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Hayabusa Asteroid Sample catalogue 2014

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Hayabusa-returned sample catalogue 2014

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Hayabusa-returned sample catalogue 2014

Masayuki Uesugi^{*1}, Toru Yada^{*1}, Tatsuaki Okada^{*1, *2}, Yuzuru Karouji^{*1},
Aiko Nakato^{*1}, Kazuya Kumagai^{*1}, and Masanao Abe^{*1, *2}

This is the catalogue of the picked-up particles from the sample catcher at December 2014.

The published particles are 251 from room-A, 287 from room-B, and 30 as Extra. Before the first international announcement of opportunity, 69 grains were distributed for the preliminary examination (initial analysis), and 15 grains were distributed for the NASA examination.

At the first international announcement of opportunity, 60 grains were distributed. The other 10 grains were selected for the second NASA examination.

At the second international announcement of opportunity, 48 grains were distributed.

Additionally, JAXA used 30 grains for opening to the public, curation study, and consortium study.

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Sample List

Sample name	pdf	Status	Size	Category	Phase	label
Extra-0004	Extra-0004.pdf	Curation SG01h6	50 μ m	1	ol	EXTRA
Extra-0005	Extra-0005.pdf	Curation SG01h8	100 μ m	1	pl,lpx	EXTRA
Extra-0013	Extra-0013.pdf	RENAMED	24 μ m	2	hpx	RENAMED,EXTRA
Extra-0033	Extra-0033.pdf	Curation SG10e0	49.7 μ m	1	ol,pl	EXTRA
Extra-0037	Extra-0037.pdf	Curation SG10c0	38.7 μ m	1	ol	EXTRA
Extra-0038	Extra-0038.pdf	Curation SG09f3	29.3 μ m	1	ol,pl	EXTRA
Extra-0039	Extra-0039.pdf	Curation SG09f4	30 μ m	1	ol,pl	EXTRA
Extra-0045	Extra-0045.pdf	Curation SG06j6	44.2 μ m	1	ol	EXTRA
Extra-0046	Extra-0046.pdf	Curation SG08h11	43.9 μ m	1	lpx, hpx, Al	EXTRA
Extra-0050	Extra-0050.pdf	Curation SG18e3	22.7 μ m	1	hpx,ol	EXTRA
Extra-0051	Extra-0051.pdf	Curation SG19a4	13.9 μ m	1	pl,ol	EXTRA
Extra-0052	Extra-0052.pdf	Curation SG19b0	23.1 μ m	1	ol,Al,Cr	EXTRA
Extra-0053	Extra-0053.pdf	Curation SG19d2	34.5 μ m	1	pl,ol	EXTRA
Extra-0054	Extra-0054.pdf	Curation SG20b4	9.55 μ m	1	ol	EXTRA
Extra-0055	Extra-0055.pdf	Curation SG20b5	8.45 μ m	1	ol,lpx	EXTRA
Extra-0056	Extra-0056.pdf	Curation SG20c0	6.67 μ m	1	ol,pl	EXTRA
Extra-0057	Extra-0057.pdf	Curation SG20c1	11.4 μ m	1	ol	EXTRA
Extra-0058	Extra-0058.pdf	Curation SG20c2	13.2 μ m	1	ol	EXTRA
Extra-0059	Extra-0059.pdf	Curation SG20c3	14.8 μ m	1	ol	EXTRA
Extra-0060	Extra-0060.pdf	Curation SG20c4	9.53 μ m	1	ol,lpx	EXTRA
RA-QD02-0003	RA-QD02-0003.pdf	Curation SG10e2	30 μ m	1	ol,hpx	-
RA-QD02-0004	RA-QD02-0004.pdf	Curation SG10d4	23 μ m	1	lpx,pl	-
RA-QD02-0009	RA-QD02-0009.pdf	CONSUMED	70 μ m	1	[lpx, ol, pl]	PE, AO2_Noguchi
RA-QD02-0009-01	RA-QD02-0009-01.pdf	Ibaraki Univ, FIB-UTS	-	1	-	-
RA-QD02-0010	RA-QD02-0010.pdf	Curation glovebox2, PS	149 μ m	1	[ol, pl, lpx, hpx, tr, tae, kam]	PE, AO1_Kita, AO1_Nishiizumi
RA-QD02-0011-02	RA-QD02-0011-02.pdf	Curation glovebox2, PS	80.4 μ m	1	[ol, pl, hpx, tr, tae]	PE
RA-QD02-0013	RA-QD02-0013.pdf	Cirtin Univ , PS	91 μ m	2	[ol, pl, hpx, lpx, tae]	PE, AO1_Jourdan
RA-QD02-0014	RA-QD02-0014.pdf	Curation glovebox2, PS	131.2 μ m	1	[ol, lpx, pl]	PE, AO1_Kita
RA-QD02-0015	RA-QD02-0015.pdf	CONSUMED	30 μ m	1	lpx	PE
RA-QD02-0016	RA-QD02-0016.pdf	Curation glovebox2, PS	58.0 μ m	1	[ol, lpx, hpx, pl, tr, tae]	PE
RA-QD02-0017	RA-QD02-0017.pdf	Curation glovebox2, PS	30 μ m	1	ol	PE, AO1_Kita
RA-QD02-0019	RA-QD02-0019.pdf	Curation glovebox2, PS	98.2 μ m	1	[ol, pl, tr]	PE, AO2_Fujiya
RA-QD02-0021	RA-QD02-0021.pdf	CONSUMED	56.4 μ m	1	[lpx, hpx, tr]	PE
RA-QD02-0022	RA-QD02-0022.pdf	Curation glovebox2, PS	50 μ m	1	lpx, ol, tr	PE
RA-QD02-0022-01_03	RA-QD02-0022-01_03.pdf	Curation glovebox2, UTS by UM, maybe consumed	-	1	-	PE, AO1_Noguchi
RA-QD02-0023	RA-QD02-0023.pdf	Curation glovebox2, PS	149.4 μ m	2	[ol, tr]	PE, AO1_Kita, AO1_Nishiizumi
RA-QD02-0024	RA-QD02-0024.pdf	Open Univ, PS	90.0 μ m	2	[ol, hpx, lpx, pl, tr, tae]	PE, AO1_Grady
RA-QD02-0024-01	RA-QD02-0024-01.pdf	Curation glovebox2, UTS by FIB	-	2	-	PE
RA-QD02-0025	RA-QD02-0025.pdf	BROKEN	50 μ m	1	pl	-
RA-QD02-0025-01	RA-QD02-0025-01.pdf	Tohoku Univ, PS	51.8 μ m	1	[pl, hpx]	PE, AO2_Gucsik
RA-QD02-0025-02	RA-QD02-0025-02.pdf	Tohoku Univ, PS with C-coat, almost consumed	28.4 μ m	1	[pl]	PE, AO2_Gucsik
RA-QD02-0028	RA-QD02-0028.pdf	Curation glovebox2, PS	55.4 μ m	2	[ol, lpx, tr, tae]	PE
RA-QD02-0030	RA-QD02-0030.pdf	Cirtin Univ, PS	163.8 μ m	2	[lpx, ol, pl, tae, hpx, tr]	PE, AO1_Kita, AO1_Jordan
RA-QD02-0031	RA-QD02-0031.pdf	Osaka Univ, PS	166.8 μ m	2	[ol, pl, tr, hpx or lpx, chm]	PE, AO2_Terada
RA-QD02-0032	RA-QD02-0032.pdf	Curation glovebox2, PB with C-coat, almost consumed	41.4 μ m	1	[ol, hpx, pl, lpx]	PE
RA-QD02-0032-01_04	RA-QD02-0032-01_04.pdf	Lille Univ, UTS by UM	-	1	-	PE, AO1_Leroux
RA-QD02-0032-05_06	RA-QD02-0032-05_06.pdf	Curation glovebox2, UTS by FIB	-	1	-	PE

RA-QD02-0032-07	RA-QD02-0032-07.pdf	Curation glovebox2, needle for TEM tomography by FIB	-	1	-	PE
RA-QD02-0033	RA-QD02-0033.pdf	Curation glovebox2, PS	30 μ m	2	[ol,lpx,pl]	PE
RA-QD02-0033-01_03	RA-QD02-0033-01_03.pdf	Curation glovebox2, UTS by UM	-	2	-	PE_Noguchi,AO1_Noguchi
RA-QD02-0034	RA-QD02-0034.pdf	Curation glovebox2, PB with C-coat	57.6 μ m	1	[ol,lpx,hpx,tr]	PE
RA-QD02-0034-01_04	RA-QD02-0034-01_04.pdf	Curation glovebox2, UTS by UM	-	1	-	PE,AO1_Noguchi
RA-QD02-0035	RA-QD02-0035.pdf	Manchester Univ, PB	50 μ m	2	ol,pl,FeS	PE,AO1_Busemann
RA-QD02-0035-01_03	RA-QD02-0035-01_03.pdf	Curation glovebox2, UTS by UM	-	2	-	PE,AO1_Noguchi
RA-QD02-0036	RA-QD02-0036.pdf	Tokyo Univ, PS, almost consumed	47.4 μ m	2	[ol,pl]	PE,AO1_Mikouchi
RA-QD02-0038	RA-QD02-0038.pdf	Curation glovebox2, PS, partially consumed	54.6 μ m	2	[lpx,ol,pl,tr or chm]	PE,AO1_Kita
RA-QD02-0039	RA-QD02-0039.pdf	Manchester Univ, PS	54.6 μ m	1	[ol,lpx,hpx,pl,tr]	PE,AO2_Busemann
RA-QD02-0041	RA-QD02-0041.pdf	Tokyo Univ, PS	88.6 μ m	1	[ol,pl,hpx]	PE,AO1_Mikouchi
RA-QD02-0041-01_03	RA-QD02-0041-01_03.pdf	Curation glovebox2, UTS by UM	-	1	-	PE
RA-QD02-0042	RA-QD02-0042.pdf	Curation glovebox2, PS	96.2 μ m	2	[lpx,pl,ol,hpx,tr,tae,kam]	PE
RA-QD02-0042-01_03	RA-QD02-0042-01_03.pdf	Arizona Univ, UTS by UM	-	2	-	PE,AO1_Zega
RA-QD02-0043	RA-QD02-0043.pdf	Curation glovebox2, PS with large hole	87.4 μ m	1	[ol,hpx,pl,tr]	PE
RA-QD02-0044	RA-QD02-0044.pdf	CONSUMED	30 μ m	1	ol,pl	PE
RA-QD02-0047	RA-QD02-0047.pdf	Curation glovebox2, PS	108.0 μ m	1	[ol,lpx,hpx]	PE,AO1_Kita
RA-QD02-0048-01	RA-QD02-0048-01.pdf	Curation glovebox2, UTS by FIB	-	1	-	PE
RA-QD02-0049	RA-QD02-0049.pdf	BROKEN	180 μ m	2	ol,pl	PE
RA-QD02-0049-01	RA-QD02-0049-01.pdf	Manchester Univ	80 μ m	2	-	PE,AO1_Busemann
RA-QD02-0049-02	RA-QD02-0049-02.pdf	Tokyo Univ., on glass fiber with crystal bond	74.7 μ m	2	[ol,lpx,pl,tr]	PE,AO1_Mikouchi
RA-QD02-0049-04	RA-QD02-0049-04.pdf	Manchester Univ	50 μ m	2	-	PE,AO1_Busemann
RA-QD02-0049-05	RA-QD02-0049-05.pdf	Curation N2-SP2 DSLG-05	20 μ m	2	-	PE
RA-QD02-0050	RA-QD02-0050.pdf	Curation glovebox2, PB with C-coat, almost consumed	80.3 μ m	1	[ol,hpx,pl]	PE
RA-QD02-0050-01_05	RA-QD02-0050-01_05.pdf	Curation glovebox2, UTS by UM	-	1	-	PE
RA-QD02-0050-06_07	RA-QD02-0050-06_07.pdf	Curation glovebox2, UTS by FIB	-	1	-	PE
RA-QD02-0051	RA-QD02-0051.pdf	Manchester Univ	50 μ m	2	lpx,ol,chl	PE,AO1_Busemann
RA-QD02-0051-01_05	RA-QD02-0051-01_05.pdf	Curation glovebox2, UTS by UM	-	2	-	PE
RA-QD02-0053	RA-QD02-0053.pdf	CONSUMED	40 μ m	2	ol,FeS	PE
RA-QD02-0054	RA-QD02-0054.pdf	Curation glovebox2, PS	36.6 μ m	1	[ol,tr]	PE
RA-QD02-0054-01_05	RA-QD02-0054-01_05.pdf	Curation glovebox2, UTS by UM	-	1	-	PE,AO1_Noguchi
RA-QD02-0055	RA-QD02-0055.pdf	Curation glovebox2, PS, almost consumed	56.4 μ m	1	pl,hpx	PE,AO1_Kita
RA-QD02-0056	RA-QD02-0056.pdf	Osaka Univ., PS	50 μ m	1	lpx,ol,pl	PE,AO2_Terada
RA-QD02-0056-01_03	RA-QD02-0056-01_03.pdf	Curation glovebox2, UTS by UM	-	1	-	PE,AO1_Noguchi
RA-QD02-0057	RA-QD02-0057.pdf	Curation glovebox2, PS	56.4 μ m	1	[lpx]	PE
RA-QD02-0058	RA-QD02-0058.pdf	Curation glovebox2, PS	53.4 μ m	2	[ol,pl,hpx,lpx]	PE
RA-QD02-0060-01_02	RA-QD02-0060-01_02.pdf	Ibaraki Univ, UTS by FIB	-	1	-	PE,AO1_Noguchi
RA-QD02-0061	RA-QD02-0061.pdf	Curation glovebox2, PS	49.2 μ m	2	[lpx,ol,pl,tr,tae]	PE
RA-QD02-0062-01	RA-QD02-0062-01.pdf	Curation glovebox2, PS	35.6 μ m	1	[ol,lpx]	PE
RA-QD02-0062-02	RA-QD02-0062-02.pdf	CONSUMED	15 μ m	1	lpx	PE
RA-QD02-0063	RA-QD02-0063.pdf	Curation glovebox2, PS with C-coat, almost consumed	58.2 μ m	1	[lpx,ol,pl,hpx,tr]	PE
RA-QD02-0064	RA-QD02-0064.pdf	Kyoto Univ	55.4 μ m	1	ol	PE
RA-QD02-0065	RA-QD02-0065.pdf	CONSUMED	60 μ m	1	ol	PE
RA-QD02-0066	RA-QD02-0066.pdf	Curation glovebox2, PS	64.6 μ m	1	[ol]	PE,AO2_Fujiya
RA-QD02-0067	RA-QD02-0067.pdf	Curation glovebox2, PS	47.6 μ m	1	[ol,pl]	PE
RA-QD02-0068	RA-QD02-0068.pdf	Manchester Univ, PS	98.6 μ m	1	[ol,pl,hpx,tr,lpx,tae]	PE,AO2_Busemann
RA-QD02-0070	RA-QD02-0070.pdf	Tohoku Univ	67 μ m	1	hpx,lpx,pl	AO2_Nakamura
RA-QD02-0071	RA-QD02-0071.pdf	Curation SG13c4	70 μ m	1	lpx	-

RA-QD02-0076-02	RA-QD02-0076-02.pdf	Curation SG10d5	28 μ m	1	ol	-
RA-QD02-0079	RA-QD02-0079.pdf	Curation SG13c2	52 μ m	1	hpx	-
RA-QD02-0084	RA-QD02-0084.pdf	NASA	100 μ m	2	ol,tr	NASA2
RA-QD02-0088	RA-QD02-0088.pdf	Curation SG13c1	48 μ m	2	ol,Fe	-
RA-QD02-0089	RA-QD02-0089.pdf	Curation SG13f1	80 μ m	2	ol,lpx,tr	-
RA-QD02-0093	RA-QD02-0093.pdf	DIVIDED	98 μ m	1	ol,pl,FeCr	PE
RA-QD02-0094	RA-QD02-0094.pdf	Soken Univ	70 μ m	2	ol,pl,tr	AO2_Komatsu
RA-QD02-0095	RA-QD02-0095.pdf	DIVIDED	67 μ m	1	hpx,pl,FeCr	PE
RA-QD02-0097	RA-QD02-0097.pdf	Curation SG13b4	113 μ m	2	ol,pl,chl	-
RA-QD02-0100	RA-QD02-0100.pdf	Tokyo Univ	29 μ m	1	pl	AO1_Mikouchi
RA-QD02-0103	RA-QD02-0103.pdf	Curation SG13e4	187 μ m	2	ol,pl,tr	-
RA-QD02-0108	RA-QD02-0108.pdf	Curation SG13a0	56 μ m	2	ol,pl,tr	-
RA-QD02-0109	RA-QD02-0109.pdf	Curation SG03e0	44 μ m	1	ol,pl,Al	CU2
RA-QD02-0114	RA-QD02-0114.pdf	Curation SG13a5	40 μ m	2	hpx,ol,pl,tr	-
RA-QD02-0115	RA-QD02-0115.pdf	Jena Univ	40 μ m	2	ol,tr	AO1_Langenhorst
RA-QD02-0116	RA-QD02-0116.pdf	Curation glovebox2, particle with C-coat on the Mo plate	40 μ m	1	lpx,tr	PE
RA-QD02-0118	RA-QD02-0118.pdf	DIVIDED	47 μ m	1	lpx	PE
RA-QD02-0118-01_03	RA-QD02-0118-01_03.pdf	Curation glovebox2, slab with C-coat	-	1	lpx	PE
RA-QD02-0121	RA-QD02-0121.pdf	DIVIDED	47 μ m	1	ol,lpx	PE
RA-QD02-0121-01_03	RA-QD02-0121-01_03.pdf	Curation glovebox2, slab with C-coat	-	1	ol,lpx	PE
RA-QD02-0124	RA-QD02-0124.pdf	NASA	56 μ m	1	ol,pl	NASA
RA-QD02-0125	RA-QD02-0125.pdf	NASA	37 μ m	2	ol,tr	AO1_Keller
RA-QD02-0126-01	RA-QD02-0126-01.pdf	NASA	41 μ m	2	lpx,tr	NASA
RA-QD02-0126-02	RA-QD02-0126-02.pdf	BROKEN	23 μ m	2	lpx,ol,tr	AO2_Cipriani
RA-QD02-0126-02-01	RA-QD02-0126-02-01.pdf	ESA ESTEC	-	2	-	AO2_Cipriani
RA-QD02-0126-02-02	RA-QD02-0126-02-02.pdf	ESA ESTEC	-	2	-	AO2_Cipriani
RA-QD02-0126-02-03	RA-QD02-0126-02-03.pdf	ESA ESTEC	-	2	-	AO2_Cipriani
RA-QD02-0126-03	RA-QD02-0126-03.pdf	Curation SG03g9	9 μ m	2	ol,hpx,Fe	-
RA-QD02-0127	RA-QD02-0127.pdf	Soken Univ	55 μ m	1	lpx	AO2_Komatsu
RA-QD02-0128	RA-QD02-0128.pdf	Curation SG03f4	38 μ m	1	hpx	-
RA-QD02-0129	RA-QD02-0129.pdf	Curation SG05a0	40 μ m	2	pl,NaCl	CO
RA-QD02-0130	RA-QD02-0130.pdf	NASA	45 μ m	1	lpx,tr	NASA
RA-QD02-0131	RA-QD02-0131.pdf	Tohoku UNIV	54 μ m	1	ol,pl	AO2_Nakamura
RA-QD02-0133-01	RA-QD02-0133-01.pdf	Tokyo Univ	53 μ m	1	ol,pl	AO1_Mikouchi
RA-QD02-0133-02	RA-QD02-0133-02.pdf	Curation SG03g8	9 μ m	1	pl	-
RA-QD02-0136-01	RA-QD02-0136-01.pdf	Curation SG13e5	310 μ m	2	hpx,lpx,ol,pl,tr	CO
RA-QD02-0136-02	RA-QD02-0136-02.pdf	Curation SG03g5	13 μ m	1	hpx	-
RA-QD02-0136-07	RA-QD02-0136-07.pdf	Curation SG03h2	22 μ m	1	hpx	-
RA-QD02-0136-13	RA-QD02-0136-13.pdf	Curation SG03h7	8 μ m	1	ol	-
RA-QD02-0136-14	RA-QD02-0136-14.pdf	ESA ESTEC	10 μ m	1	ol,pl	AO2_Cipriani
RA-QD02-0136-16	RA-QD02-0136-16.pdf	Curation SG03h5	8 μ m	1	pl,ol	-
RA-QD02-0136-18	RA-QD02-0136-18.pdf	Curation SG03h3-4	14 μ m	1	lpx,K fld	-
RA-QD02-0137	RA-QD02-0137.pdf	NASA	26 μ m	1	ol,lpx,pl	NASA
RA-QD02-0138	RA-QD02-0138.pdf	Tokyo Univ	49 μ m	1	ol,pl	AO1_Mikouchi
RA-QD02-0143	RA-QD02-0143.pdf	NASA	49 μ m	1	lpx,ol	NASA
RA-QD02-0144	RA-QD02-0144.pdf	CONSUMED	54 μ m	1	ol	AO1_Nagao
RA-QD02-0148	RA-QD02-0148.pdf	Curation SG03i3	110 μ m	2	ol,chl	CU1_Uesugi
RA-QD02-0149	RA-QD02-0149.pdf	Curation SG03i8	51 μ m	1	ol	-
RA-QD02-0150	RA-QD02-0150.pdf	Curation SG03i9	29 μ m	1	ol	-
RA-QD02-0151	RA-QD02-0151.pdf	NASA	87 μ m	1	ol,pl	NASA

RA-QD02-0152	RA-QD02-0152.pdf	Ibaraki Univ	56 μ m	1	ol,hpx	AO2_Noguchi
RA-QD02-0155	RA-QD02-0155.pdf	NASA	44 μ m	1	lpx	NASA
RA-QD02-0156	RA-QD02-0156.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	37 μ m	1	ol,pl	AO1_Nakamura
RA-QD02-0157	RA-QD02-0157.pdf	Curation SG08a5	38 μ m	2	pl	-
RA-QD02-0158	RA-QD02-0158.pdf	Manchester Univ	64 μ m	1	ol	AO1_Busemann
RA-QD02-0159	RA-QD02-0159.pdf	Curation SG08c4	35 μ m	1	ol	-
RA-QD02-0160	RA-QD02-0160.pdf	CONSUMED	45 μ m	1	ol	AO1_Nagao
RA-QD02-0161	RA-QD02-0161.pdf	Curation SG08c8	41 μ m	1	ol	-
RA-QD02-0162	RA-QD02-0162.pdf	Open Univ	59 μ m	1	lpx,ol	AO1_Grady
RA-QD02-0163	RA-QD02-0163.pdf	IPAG-PLANETO	30 μ m	1	hpx,ol,Al	AO1_England
RA-QD02-0164	RA-QD02-0164.pdf	Curation SG08e5	45 μ m	2	lpx,hpx,FeNi	-
RA-QD02-0165	RA-QD02-0165.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	25 μ m	1	ol	AO1_Tsuchiyama
RA-QD02-0167	RA-QD02-0167.pdf	CONSUMED	47 μ m	1	ol	AO1_Fujiya
RA-QD02-0168-1	RA-QD02-0168-1.pdf	Curation SG08g4	38 μ m	1	ol,pl	-
RA-QD02-0168-2	RA-QD02-0168-2.pdf	Curation SG08g0	26 μ m	1	ol	-
RA-QD02-0169	RA-QD02-0169.pdf	Hokkaido Univ	44 μ m	1	ol	AO2_Yurimoto
RA-QD02-0170	RA-QD02-0170.pdf	Ibaraki Univ	38 μ m	1	ol	AO2_Noguchi
RA-QD02-0171	RA-QD02-0171.pdf	Curation SG08g2	65 μ m	2	ol,hpx,FeNi	-
RA-QD02-0173	RA-QD02-0173.pdf	Curation SG08g8	62 μ m	1	lpx	-
RA-QD02-0174	RA-QD02-0174.pdf	CRPG-CNRS	54 μ m	1	ol	AO1_Fueri
RA-QD02-0175	RA-QD02-0175.pdf	Curation SG08k2	43 μ m	1	pl,lpx	-
RA-QD02-0177	RA-QD02-0177.pdf	Curation SG08i1	36 μ m	1	ol	-
RA-QD02-0178	RA-QD02-0178.pdf	Hokkaido Univ	33 μ m	1	ol	AO2_Yurimoto
RA-QD02-0179	RA-QD02-0179.pdf	Tokyo Univ	50 μ m	1	ol,pl	AO1_Mikouchi
RA-QD02-0184	RA-QD02-0184.pdf	JAXA	128 μ m	2	ol,pl,FeNi	CU1_Yada
RA-QD02-0185	RA-QD02-0185.pdf	NMNS	49 μ m	1	ol	CU2
RA-QD02-0187	RA-QD02-0187.pdf	Manchester Univ	61 μ m	1	ol	AO1_Busemann
RA-QD02-0188	RA-QD02-0188.pdf	NASA JSC	175 μ m	2	ol,FeNi,tr	AO2_Nishiizumi
RA-QD02-0189	RA-QD02-0189.pdf	JAXA	54 μ m	2	ol,pl,tr,FeNi	CU1_Karouji
RA-QD02-0191	RA-QD02-0191.pdf	JAXA ICF70-V004-KA04	55 μ m	1	ol	CU2
RA-QD02-0192	RA-QD02-0192.pdf	NASA	46 μ m	2	ol,pl,hpx,tr	NASA
RA-QD02-0193	RA-QD02-0193.pdf	NASA	48 μ m	1	ol,hpx,pl	NASA
RA-QD02-0194	RA-QD02-0194.pdf	Manchester Univ	126 μ m	2	ol,tr	AO2_Busemann
RA-QD02-0195	RA-QD02-0195.pdf	NASA	83 μ m	2	ol,tr	NASA2
RA-QD02-0196	RA-QD02-0196.pdf	Curation glovebox2, PS	69 μ m	1	ol	AO1_Kita
RA-QD02-0196-01_02	RA-QD02-0196-01_02.pdf	Curation glovebox2, UTS by UM	-	1	-	AO1_Kita
RA-QD02-0197	RA-QD02-0197.pdf	Manchester Univ	59 μ m	1	ol,pl	AO1_Busemann
RA-QD02-0199	RA-QD02-0199.pdf	CONSUMED	144 μ m	2	ol,pl,chl	AO2_Park
RA-QD02-0200	RA-QD02-0200.pdf	JAXA	88 μ m	2	ol,FeNi,pl	CU1_Karouji
RA-QD02-0201	RA-QD02-0201.pdf	NASA	58 μ m	1	ol,hpx	NASA
RA-QD02-0202-1	RA-QD02-0202-1.pdf	NASA	56 μ m	1	ol,pl	NASA
RA-QD02-0202-2	RA-QD02-0202-2.pdf	Curation SG09d3	28 μ m	1	ol,pl	-
RA-QD02-0203	RA-QD02-0203.pdf	JAXA	45 μ m	1	ol,pl	CU1_Uesugi
RA-QD02-0204	RA-QD02-0204.pdf	Tohoku Univ	83 μ m	1	lpx,pl,K-fld	AO2_Nakamura
RA-QD02-0205	RA-QD02-0205.pdf	Curation SG13d3	55 μ m	1	lpx,hpx	-
RA-QD02-0206	RA-QD02-0206.pdf	Curation SG09d5	24 μ m	1	ol,lpx	-
RA-QD02-0207	RA-QD02-0207.pdf	Curation SG13d1	54 μ m	1	ol,pl	-
RA-QD02-0208	RA-QD02-0208.pdf	BROKEN	44 μ m	2	ol,(Ca,Cl)	AO1_Nakamura
RA-QD02-0208-01	RA-QD02-0208-01.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	μ m	2	ol,(Ca,Cl)	AO1_Nakamura
RA-QD02-0208-02	RA-QD02-0208-02.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	μ m	2	ol,(Ca,Cl)	AO1_Nakamura
RA-QD02-0209	RA-QD02-0209.pdf	CONSUMED	50 μ m	1	ol	AO1_Fujiya
RA-QD02-0210	RA-QD02-0210.pdf	Curation SG09e5	37 μ m	2	ol,(Mg,Ca,Na)	CO
RA-QD02-0211	RA-QD02-0211.pdf	NASA	41 μ m	2	ol,tr	AO1_Keller
RA-QD02-0213	RA-QD02-0213.pdf	CRPG-CNRS	54 μ m	1	ol	AO1_Fueri
RA-QD02-0214	RA-QD02-0214.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	36 μ m	2	hpx,tr	AO1_Nakamura
RA-QD02-0215	RA-QD02-0215.pdf	NASA	31 μ m	1	ol	NASA2
RA-QD02-0216	RA-QD02-0216.pdf	NASA	38 μ m	1	ol,Al	NASA

RA-QD02-0219	RA-QD02-0219.pdf	Curation SG09f1	35 μ m	1	ol	CU1_uesugi
RA-QD02-0221	RA-QD02-0221.pdf	Curation SG10b3	21 μ m	1	hpx	-
RA-QD02-0223	RA-QD02-0223.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	54 μ m	1	lpx,Fe	AO1_Tsuchiyama
RA-QD02-0224	RA-QD02-0224.pdf	Curation SG10a2	35 μ m	1	ol	-
RA-QD02-0226	RA-QD02-0226.pdf	Curation SG10a1	39 μ m	1	ol	CU1_uesugi
RA-QD02-0228	RA-QD02-0228.pdf	Curation SG10a3	32 μ m	2	hpx.ol.pl,(Mg,Na,Ca)	CO
RA-QD02-0229	RA-QD02-0229.pdf	Curation SG10a4	20 μ m	1	pl.ol	-
RA-QD02-0230	RA-QD02-0230.pdf	Curation SG10e1	21 μ m	1	ol	NI
RA-QD02-0232	RA-QD02-0232.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	38 μ m	1	pl,lpx	AO1_Nakamura
RA-QD02-0234	RA-QD02-0234.pdf	Curation SG09f5	37 μ m	1	ol,lpx	-
RA-QD02-0235	RA-QD02-0235.pdf	Manchester Univ	80 μ m	2	ol.pl,tr	AO2_Busemann
RA-QD02-0236	RA-QD02-0236.pdf	JAXA	55 μ m	1	lpx.ol	CU1_Yada
RA-QD02-0237	RA-QD02-0237.pdf	Curation SG13a2	38 μ m	1	lpx,hpx,	-
RA-QD02-0238	RA-QD02-0238.pdf	Curation SG13a3	52 μ m	1	ol.pl	-
RA-QD02-0239	RA-QD02-0239.pdf	Curation SG13a4	56 μ m	2	lpx,tr	-
RA-QD02-0240	RA-QD02-0240.pdf	Curation SG13b0	61 μ m	1	ol,Al	-
RA-QD02-0241	RA-QD02-0241.pdf	Manchester Univ	80 μ m	2	lpx,tr,Fe	AO2_Busemann
RA-QD02-0242	RA-QD02-0242.pdf	Tohoku Univ	63 μ m	1	ol.pl	AO2_Nakamura
RA-QD02-0243	RA-QD02-0243.pdf	Ibaraki Univ	63 μ m	2	ol,lpx,tr	AO2_Noguchi
RA-QD02-0244	RA-QD02-0244.pdf	Ibaraki Univ	51 μ m	2	ol,lpx,tr	AO2_Noguchi
RA-QD02-0245	RA-QD02-0245.pdf	JAXA	40 μ m	2	tr.ol,lpx	CO
RA-QD02-0246-01	RA-QD02-0246-01.pdf	Curation SG13e3	24 μ m	1	ol	-
RA-QD02-0246-02	RA-QD02-0246-02.pdf	Tohoku Univ	26 μ m	1	pl	AO2_Gucsik
RA-QD02-0247	RA-QD02-0247.pdf	Tohoku Univ	60 μ m	1	lpx,K-fld	AO2_Nakamura
RA-QD02-0248	RA-QD02-0248.pdf	NASA	148 μ m	2	ol,hpx.pl,tr	NASA2
RA-QD02-0249	RA-QD02-0249.pdf	Curation SG10b5	25 μ m	1	ol	-
RA-QD02-0250	RA-QD02-0250.pdf	SG10b2	77 μ m	1	lpx	CU1_Karouji
RA-QD02-0251	RA-QD02-0251.pdf	Curation SG10b0	35 μ m	1	ol.pl,hpx	-
RA-QD02-0252	RA-QD02-0252.pdf	Curation SG10b4	30 μ m	1	ol,lpx	-
RA-QD02-0253	RA-QD02-0253.pdf	Curation SG10b1	36 μ m	1	ol	-
RA-QD02-0254	RA-QD02-0254.pdf	Curation SG10c1	59 μ m	1	lpx,Al	-
RA-QD02-0257	RA-QD02-0257.pdf	Curation SG10c5	44 μ m	2	ol.pl,tr	-
RA-QD02-0258	RA-QD02-0258.pdf	Curation SG10d1	30 μ m	1	ol,hpx	-
RA-QD02-0259	RA-QD02-0259.pdf	Curation SG10c4	72 μ m	1	pl.ol	-
RA-QD02-0260	RA-QD02-0260.pdf	Curation SG10c2	39 μ m	1	ol,hpx	-
RA-QD02-0261	RA-QD02-0261.pdf	Curation SG10c3	23 μ m	1	lpx	-
RA-QD02-0262	RA-QD02-0262.pdf	Curation SG10d0	36 μ m	1	ol,lpx	-
RA-QD02-0263	RA-QD02-0263.pdf	Curation SG10d2	32 μ m	1	hpx	-
RA-QD02-0264	RA-QD02-0264.pdf	Curation SG10d3	28 μ m	1	ol	-
RB-CV-0001	RB-CV-0001.pdf	CONSUMED	67 μ m	1	ol.pl,lpx	AO2_Nagao
RB-CV-0002	RB-CV-0002.pdf	CONSUMED	71 μ m	1	ol,K-fld	AO2_Park
RB-CV-0003	RB-CV-0003.pdf	Tohoku Univ	33.9 μ m	2	ol,tr	AO2_Tsuchiyama
RB-CV-0004	RB-CV-0004.pdf	Curation SG12b0	205 μ m	2	ol.pl,hpx,lpx,tr	-
RB-CV-0009	RB-CV-0009.pdf	CONSUMED	88.7 μ m	1	ol,hpx,lpx,pl	AO2_Nagao
RB-CV-0010	RB-CV-0010.pdf	Tohoku Univ	33.3 μ m	1	ol	AO2_Tsuchiyama
RB-CV-0011	RB-CV-0011.pdf	Curation SG11f1	43.7 μ m	1	lpx	-
RB-CV-0013	RB-CV-0013.pdf	NASA	98.5 μ m	1	lpx.pl,hpx,ol	NASA2
RB-CV-0014	RB-CV-0014.pdf	NASA	98 μ m	2	ol,tr	NASA2
RB-CV-0015	RB-CV-0015.pdf	NASA	45.5 μ m	1	ol.pl	NASA2
RB-CV-0016	RB-CV-0016.pdf	Curation SG11f3	47.4 μ m	2	ol,tr	-
RB-CV-0022	RB-CV-0022.pdf	CONSUMED	164 μ m	1	ol,Al	AO2_Nishiizumi
RB-CV-0023	RB-CV-0023.pdf	Curation SG12b4	52 μ m	1	ol.pl	-
RB-CV-0024	RB-CV-0024.pdf	Curation SG12c1	108 μ m	2	ol,lpx,pl,chl	-
RB-CV-0025	RB-CV-0025.pdf	Tohoku Univ.	91 μ m	1	ol.pl,hpx,(Ca,Cl)	CO
RB-CV-0026	RB-CV-0026.pdf	JAXA	88 μ m	1	ol	CU1_Yada
RB-CV-0028	RB-CV-0028.pdf	NASA	76 μ m	1	pl,hpx,ol	NASA2
RB-CV-0030	RB-CV-0030.pdf	Curation SG11f4	34 μ m	1	lpx,pl,ol	-
RB-CV-0033	RB-CV-0033.pdf	Curation SG11f5	44 μ m	1	ol.pl	-
RB-CV-0034	RB-CV-0034.pdf	Curation SG17a0	49 μ m	1	lpx,pl	-

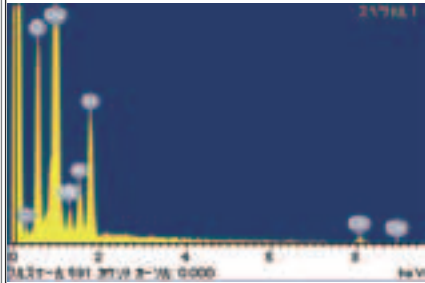
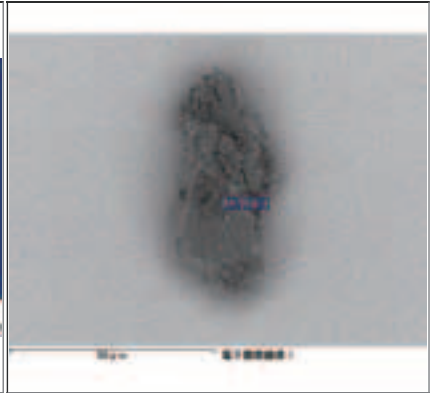
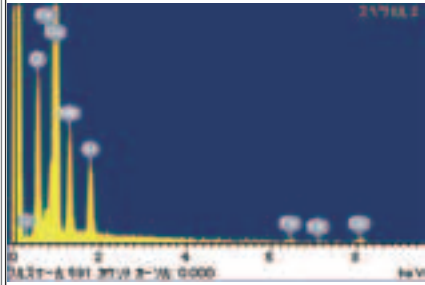
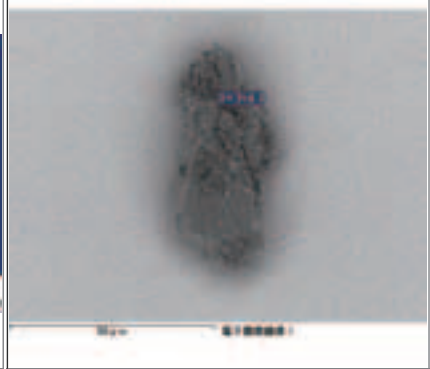
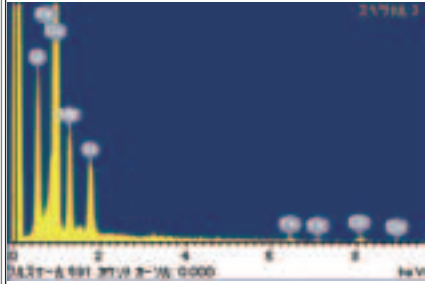
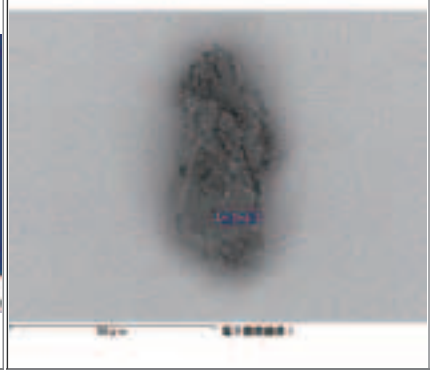
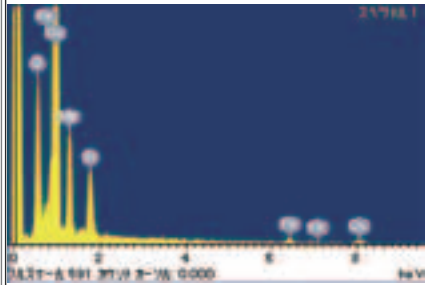
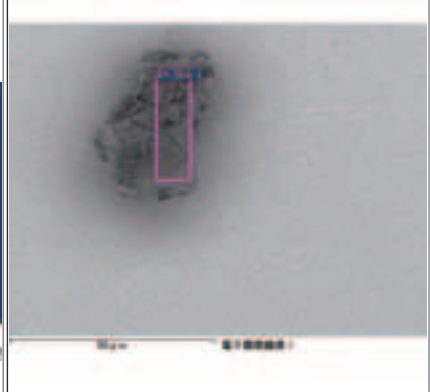
RB-CV-0036	RB-CV-0036.pdf	JAXA	58 μ m	1	ol,hpx	CU1_Yada
RB-CV-0037	RB-CV-0037.pdf	Tohoku Univ	52 μ m	2	ol,lpx,hpx,chl	AO2_Tsuchiyama
RB-CV-0038	RB-CV-0038.pdf	Curation SG12c5	52 μ m	2	ol,tr,hpx	-
RB-CV-0039	RB-CV-0039.pdf	CONSUMED	71 μ m	1	pl,ol,hpx	AO2_Nagao
RB-CV-0040	RB-CV-0040.pdf	Curation SG12d1	61 μ m	1	ol	-
RB-CV-0043	RB-CV-0043.pdf	BROKEN	20 μ m	1	ol,lpx,(Ca)	CO
RB-CV-0044	RB-CV-0044.pdf	JAXA	85 μ m	1	ol	CU1_Yada
RB-CV-0045	RB-CV-0045.pdf	Tohoku Univ	26 μ m	1	ol	AO2_Tsuchiyama
RB-CV-0050	RB-CV-0050.pdf	Curation SG12d3	61 μ m	1	ol	-
RB-CV-0051	RB-CV-0051.pdf	CONSUMED	79 μ m	2	hpx,pl,chl	AO2_Park
RB-CV-0053	RB-CV-0053.pdf	Curation SG17a3	23 μ m	1	ol	CU1_uesugi
RB-CV-0060	RB-CV-0060.pdf	Curation SG17a4	33 μ m	1	ol	-
RB-CV-0062	RB-CV-0062.pdf	Curation SG17a5	25 μ m	1	ol,pl	-
RB-CV-0063	RB-CV-0063.pdf	Curation SG12e0	78 μ m	2	ol,tr,Al	-
RB-CV-0064	RB-CV-0064.pdf	Curation SG17b0	35 μ m	1	ol,hpx,pl	-
RB-CV-0069	RB-CV-0069.pdf	Curation SG17b1	29 μ m	1	ol,pl	-
RB-CV-0071	RB-CV-0071.pdf	Curation SG17b2	30 μ m	1	ol	-
RB-CV-0076	RB-CV-0076.pdf	Curation SG17b3	40 μ m	1	ol	-
RB-CV-0081	RB-CV-0081.pdf	Curation SG12e2	53.72 μ m	2	ol,FeS	-
RB-CV-0082	RB-CV-0082.pdf	Curation SG12e3	107.42 μ m	1	pl, hpx, K-fld	-
RB-CV-0083	RB-CV-0083.pdf	Curation SG12e4	93.66 μ m	1	lpx,ol,pl,Al	-
RB-CV-0084	RB-CV-0084.pdf	Curation SG12e5	56.02 μ m	1	ol,lpx	-
RB-CV-0085	RB-CV-0085.pdf	Curation SG12f0	72.97 μ m	1	ol	-
RB-CV-0086	RB-CV-0086.pdf	Curation SG12f1	49.26 μ m	1	ol, Ca	-
RB-CV-0087	RB-CV-0087.pdf	Curation SG12f2	48.61 μ m	2	lpx,FeS, FeNi	-
RB-CV-0088	RB-CV-0088.pdf	Curation SG12f3	49.17 μ m	1	lpx	-
RB-CV-0089	RB-CV-0089.pdf	Curation SG12f4	86.16 μ m	1	lpx,ol	-
RB-CV-0090	RB-CV-0090.pdf	Curation SG17b4	34.33 μ m	1	ol	-
RB-CV-0091	RB-CV-0091.pdf	Curation SG17b5	29.88 μ m	2	ol,chl	-
RB-CV-0092	RB-CV-0092.pdf	Curation SG17c0	33.33 μ m	1	ol	-
RB-CV-0093	RB-CV-0093.pdf	Curation SG17c1	41.26 μ m	1	ol	-
RB-CV-0094	RB-CV-0094.pdf	Curation SG17c2	17.96 μ m	1	ol	-
RB-CV-0095	RB-CV-0095.pdf	Curation SG17c3	41.31 μ m	1	ol	-
RB-CV-0096	RB-CV-0096.pdf	Curation SG17c4	23.73 μ m	2	ol, hpx, FeS	-
RB-CV-0097	RB-CV-0097.pdf	Curation SG17c5	19.74 μ m	1	ol	-
RB-CV-0098	RB-CV-0098.pdf	Curation SG17d4	21.14 μ m	2	lpx,ol,pl,FeS	-
RB-CV-0099	RB-CV-0099.pdf	Curation SG17d5	26.38 μ m	1	lpx,hpx	-
RB-CV-0100	RB-CV-0100.pdf	Curation SG17e0	20.48 μ m	1	ol	-
RB-CV-0101	RB-CV-0101.pdf	Curation SG17e1	21.4 μ m	2	ol,pl,FeNi	-
RB-CV-0102	RB-CV-0102.pdf	Curation SG17e2	26.28 μ m	1	ol,pl	-
RB-CV-0103	RB-CV-0103.pdf	Curation SG17e3	25.22 μ m	1	ol	-
RB-CV-0104	RB-CV-0104.pdf	Curation SG17e5	21.99 μ m	1	lpx,ol	-
RB-CV-0105	RB-CV-0105.pdf	Curation SG17f0	18.90 μ m	1	lpx	-
RB-CV-0106	RB-CV-0106.pdf	Curation SG17f1	26.01 μ m	2	ol,FeS	-
RB-CV-0107	RB-CV-0107.pdf	Curation SG17f2	24.17 μ m	1	pl	-
RB-CV-0108	RB-CV-0108.pdf	Curation SG17f3	26.07 μ m	2	ol,FeCr	-
RB-CV-0109	RB-CV-0109.pdf	Curation SG17f4	28.42 μ m	1	ol	-
RB-CV-0110	RB-CV-0110.pdf	Curation SG17f5	18.72 μ m	1	ol	-
RB-CV-0111	RB-CV-0111.pdf	Curation SG18a1	29.12 μ m	1	lpx, hpx	-
RB-CV-0112	RB-CV-0112.pdf	Curation SG18a2	27.79 μ m	1	lpx	-
RB-CV-0113	RB-CV-0113.pdf	Curation SG18a3	27.83 μ m	1	ol	-
RB-CV-0114	RB-CV-0114.pdf	Curation SG18a4	24.57 μ m	1	ol	-
RB-CV-0115	RB-CV-0115.pdf	Curation SG18b1	20.83 μ m	1	lpx	-
RB-CV-0116	RB-CV-0116.pdf	Curation SG18a0	28.24 μ m	2	ol,lpx,FeS	-
RB-CV-0117	RB-CV-0117.pdf	Curation SG18b2	25.76 μ m	1	ol,pl	-
RB-CV-0118	RB-CV-0118.pdf	Curation SG18b3	21.44 μ m	1	ol,pl	-
RB-CV-0119	RB-CV-0119.pdf	Curation SG18b4	24.33 μ m	2	ol,lpx,FeS	-
RB-CV-0120	RB-CV-0120.pdf	Curation SG18b5	27.40 μ m	1	ol	-
RB-CV-0121	RB-CV-0121.pdf	Curation SG18c0	26.45 μ m	2	ol,lpx,FeS	-
RB-CV-0122	RB-CV-0122.pdf	Curation SG18c1	25.24 μ m	1	pl	-
RB-CV-0123	RB-CV-0123.pdf	Curation SG18c2	19.43 μ m	1	ol	-

RB-CV-0124	RB-CV-0124.pdf	Curation SG18c3	23.77 μm	1	hpx,pl	-
RB-CV-0125	RB-CV-0125.pdf	Curation SG18c4	27.07 μm	1	ol	-
RB-CV-0126	RB-CV-0126.pdf	Curation SG18c5	15.96 μm	1	ol,pl	-
RB-CV-0127	RB-CV-0127.pdf	Curation SG18d2	19.44 μm	2	FeNi,FeCr,pl	CO
RB-CV-0128	RB-CV-0128.pdf	Curation SG18d3	47.75 μm	2	ol,lpx,hpx,pl,Fe,FeS	CO
RB-CV-0129	RB-CV-0129.pdf	Curation SG18b0	23.47 μm	1	hpx	-
RB-CV-0133	RB-CV-0133.pdf	Curation SG18d4	30.7 μm	1	ol	-
RB-CV-0134	RB-CV-0134.pdf	Curation SG18e0	43.2 μm	1	ol,lpx	-
RB-CV-0135	RB-CV-0135.pdf	Curation SG18e1	27.25 μm	1	ol	-
RB-CV-0136	RB-CV-0136.pdf	Curation SG18e2	29.13 μm	2	ol,hpx,FeS	-
RB-CV-0138	RB-CV-0138.pdf	Curation SG18e4	17.6 μm	1	ol	-
RB-CV-0139	RB-CV-0139.pdf	Curation SG18e5	15.0 μm	1	ol	-
RB-CV-0140	RB-CV-0140.pdf	Curation SG18f0	20.7 μm	1	ol	-
RB-CV-0141	RB-CV-0141.pdf	Curation SG18f1	16.1 μm	1	ol,lpx	-
RB-CV-0142	RB-CV-0142.pdf	Curation SG18f2	17.7 μm	1	ol	-
RB-CV-0143	RB-CV-0143.pdf	Curation SG18f3	14.7 μm	1	ol	-
RB-CV-0144	RB-CV-0144.pdf	Curation SG18f4	20.88 μm	1	lpx,hpx,pl	-
RB-CV-0145	RB-CV-0145.pdf	Curation SG18f5	13.9 μm	1	ol,lpx,pl	-
RB-CV-0146	RB-CV-0146.pdf	Curation SG19a0	14.8 μm	1	ol,lpx,hpx	-
RB-CV-0147	RB-CV-0147.pdf	Curation SG19a1	22.3 μm	1	lpx,ol,Al	-
RB-CV-0148	RB-CV-0148.pdf	Curation SG19a2	21.2 μm	1	ol	-
RB-CV-0149	RB-CV-0149.pdf	Curation SG19a3	23.9 μm	1	lpx	-
RB-CV-0150	RB-CV-0150.pdf	Curation SG19a5	21.19 μm	1	ol,lpx	-
RB-CV-0151	RB-CV-0151.pdf	Curation SG19b1	23.36 μm	1	ol	-
RB-CV-0152	RB-CV-0152.pdf	Curation SG19b2	11.56 μm	1	ol	-
RB-CV-0153-01	RB-CV-0153-01.pdf	Curation SG19b3	18.58 μm	1	ol	-
RB-CV-0153-02	RB-CV-0153-02.pdf	Curation SG19b4	26.8 μm	1	ol	-
RB-CV-0155	RB-CV-0155.pdf	Curation SG19b5	15.58 μm	1	ol	-
RB-CV-0156	RB-CV-0156.pdf	Curation SG19c0	26.33 μm	1	ol	-
RB-CV-0157	RB-CV-0157.pdf	Curation SG19c1	21.5 μm	2	Fe,Cr,Al,O	CU1
RB-CV-0158	RB-CV-0158.pdf	Curation SG19c2	23.39 μm	1	ol	-
RB-CV-0159	RB-CV-0159.pdf	Curation SG19c2	12.15 μm	2	ol,FeNi	-
RB-CV-0160	RB-CV-0160.pdf	Curation SG19c4	18.48 μm	1	ol	-
RB-CV-0161	RB-CV-0161.pdf	Curation SG19c5	15.12 μm	1	ol	-
RB-CV-0162	RB-CV-0162.pdf	Curation SG19d0	18.11 μm	1	ol	-
RB-CV-0163-01	RB-CV-0163-01.pdf	Curation SG19d1	29.92 μm	1	ol	-
RB-CV-0163-02	RB-CV-0163-02.pdf	Curation SG19d3	44.16 μm	1	ol	-
RB-CV-0165-01	RB-CV-0165-01.pdf	Curation SG19d4	22.38 μm	1	ol	-
RB-CV-0165-02	RB-CV-0165-02.pdf	Curation SG19e0	22.98 μm	1	ol,pl	-
RB-CV-0167	RB-CV-0167.pdf	Curation SG19e1	15.33 μm	1	ol	-
RB-CV-0168	RB-CV-0168.pdf	Curation SG19e2	17.68 μm	1	pl	-
RB-CV-0169	RB-CV-0169.pdf	Curation SG19e3	19.4 μm	1	ol	-
RB-CV-0170-01	RB-CV-0170-01.pdf	Curation SG19e4	13.2 μm	1	lpx	-
RB-CV-0171	RB-CV-0171.pdf	Curation SG19e5	17.4 μm	1	pl	-
RB-CV-0172	RB-CV-0172.pdf	Curation SG19f0	19.4 μm	1	lpx,ol	-
RB-CV-0173	RB-CV-0173.pdf	Curation SG19f1	19.8 μm	2	lpx,Fe	-
RB-CV-0174	RB-CV-0174.pdf	Curation SG19f2	18.5 μm	1	ol	-
RB-CV-0175	RB-CV-0175.pdf	Curation SG19f3	12.9 μm	1	lpx	-
RB-CV-0176	RB-CV-0176.pdf	Curation SG19f4	11.9 μm	1	ol	-
RB-CV-0177	RB-CV-0177.pdf	Curation SG19f5	18.9 μm	1	ol	-
RB-CV-0179	RB-CV-0179.pdf	Curation SG20a0	22.5 μm	1	ol,lpx	-
RB-CV-0180	RB-CV-0180.pdf	Curation SG20a1	19.6 μm	1	ol	-
RB-CV-0181	RB-CV-0181.pdf	Curation SG20a2	22.5 μm	1	lpx	-
RB-CV-0182	RB-CV-0182.pdf	Curation SG20a3	14.9 μm	1	hpx	-
RB-CV-0183	RB-CV-0183.pdf	Curation SG20a4	18.4 μm	1	ol	-
RB-CV-0184	RB-CV-0184.pdf	Curation SG20a5	24.2 μm	1	ol,Al	-
RB-CV-0185	RB-CV-0185.pdf	Curation SG20b0	12.0 μm	1	ol	-
RB-CV-0186	RB-CV-0186.pdf	Curation SG20b1	16.18 μm	1	ol	-
RB-CV-0187	RB-CV-0187.pdf	BROKEN	17.3 μm	1	ol,hpx	-
RB-CV-0187-01	RB-CV-0187-01.pdf	Curation SG20b2	-	1	ol,hpx	-
RB-CV-0187-02	RB-CV-0187-02.pdf	Curation SG20b2	-	1	ol,hpx	-

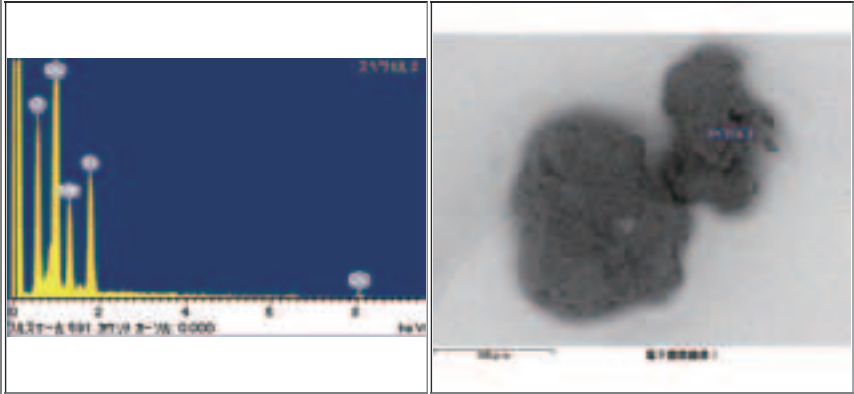
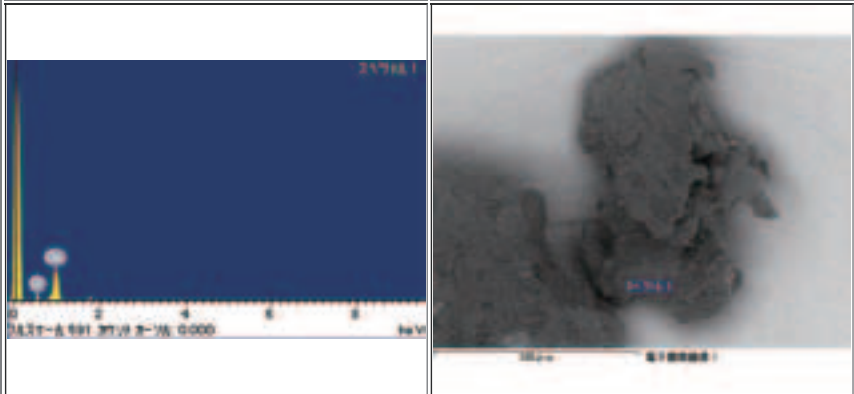
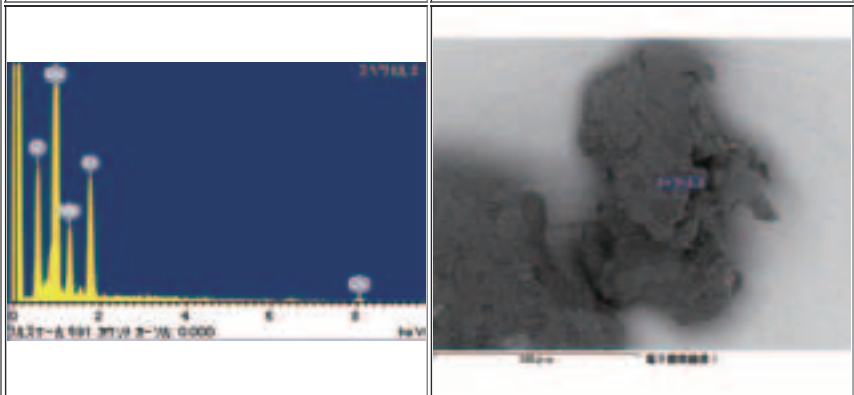
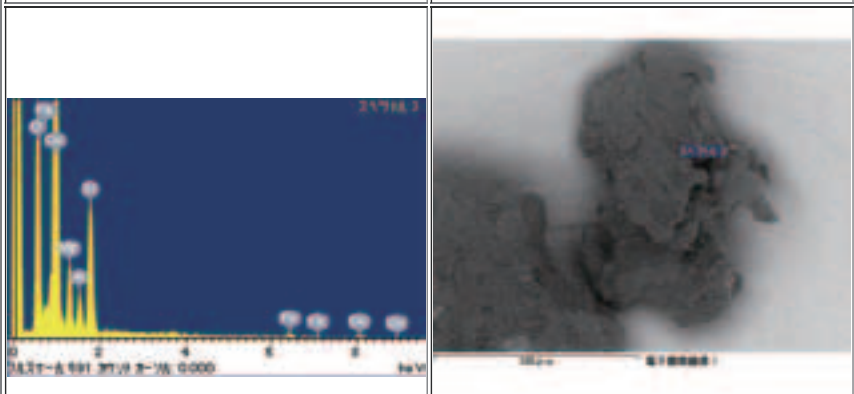
RB-CV-0188-01	RB-CV-0188-01.pdf	Curation SG20b3	23.06μm	1	hpx,Al	-
RB-QD04-0002	RB-QD04-0002.pdf	NASA	38μm	1	ol,pl,K-fld	NASA
RB-QD04-0005	RB-QD04-0005.pdf	NASA	34μm	1	hpx,pl	NASA
RB-QD04-0007	RB-QD04-0007.pdf	Curation SG06a5	14μm	1	pl	-
RB-QD04-0008	RB-QD04-0008.pdf	Curation glovebox2, PB embedded in epoxy resin	40μm	1	ol,hpx	AO1_Noguchi
RB-QD04-0008-01_02	RB-QD04-0008-01_02.pdf	Curation glovebox2, UTS by UM	-	1	-	PE
RB-QD04-0008-03_04	RB-QD04-0008-03_04.pdf	Curation glovebox2, UTS by FIB	-	1	-	PE
RB-QD04-0011	RB-QD04-0011.pdf	Curation glovebox2, PB embedded in epoxy resin	35μm	1	[ol]	AO1_Noguchi
RB-QD04-0011-01_02	RB-QD04-0011-01_02.pdf	Curation glovebox2, UTS by UM	-	1	-	PE
RB-QD04-0012	RB-QD04-0012.pdf	Curation SG06a7	20μm	1	pl,hpx,ol	-
RB-QD04-0014	RB-QD04-0014.pdf	Curation SG12e2	172μm	1	ol,lpx,pl,tr	-
RB-QD04-0015	RB-QD04-0015.pdf	Curation glovebox, PB embedded in epoxy resin	46μm	1	ol,tr	AO1_Noguchi
RB-QD04-0015-01_02	RB-QD04-0015-01_02.pdf	Curation glovebox2, UTS by UM	-	1	-	AO1_Noguchi
RB-QD04-0019	RB-QD04-0019.pdf	Curation SG06b0	24μm	1	pl,hpx	-
RB-QD04-0022	RB-QD04-0022.pdf	Curation glovebox2, PS embedded in EM812 with carbon coat	37μm	1	pl,Al	AO1_Nakamura
RB-QD04-0023	RB-QD04-0023.pdf	CONSUMED	50μm	1	ol	PE
RB-QD04-0024	RB-QD04-0024.pdf	Curation glovebox2, FIB hole, PB embedded in epoxy resin	53μm	1	lpx,pl	AO1_Noguchi
RB-QD04-0024-01_03	RB-QD04-0024-01_03.pdf	Curation glovebox2, UTS by UM	-	1	-	AO1_Noguchi
RB-QD04-0024-04_05	RB-QD04-0024-04_05.pdf	Curation glovebox2, UTS by FIB	-	1	-	AO1_Noguchi
RB-QD04-0026	RB-QD04-0026.pdf	Curation glovebox2, PS embedded in EPON812 with carbon coat	40μm	1	lpx	AO1_Tsuchiyama
RB-QD04-0027	RB-QD04-0027.pdf	CONSUMED	26μm	1	ol,pl	AO1_Tsuchiyama
RB-QD04-0030-01	RB-QD04-0030-01.pdf	NASA	177μm	1	hpx,lpx,ol,pl,tr	NASA2
RB-QD04-0030-02	RB-QD04-0030-02.pdf	Curation SG06b9	18μm	1	lpx	-
RB-QD04-0033	RB-QD04-0033.pdf	BROKEN	56μm	2	ol,lpx,tr	PE, AO2_Komatsu
RB-QD04-0034	RB-QD04-0034.pdf	Curation SG06c6	43μm	1	lpx	-
RB-QD04-0036	RB-QD04-0036.pdf	Curation SG06c7	24μm	1	ol	-
RB-QD04-0038	RB-QD04-0038.pdf	NASA	53μm	1	lpx,ol	NASA
RB-QD04-0039	RB-QD04-0039.pdf	Curation SG06c3	53μm	2	ol,lpx,tr	-
RB-QD04-0040	RB-QD04-0040.pdf	Curation SG06d1	74μm	2	ol,pl,(Fe,Ni,S)	CO
RB-QD04-0041	RB-QD04-0041.pdf	Curation glovebox2, particle with C-coat on Mo plate	39μm	1	ol,lpx,Al	PE
RB-QD04-0042	RB-QD04-0042.pdf	DIVIDED	47μm	1	ol,K-fld	AO1_Langenhorst
RB-QD04-0042-01_04	RB-QD04-0042-01_04.pdf	Curation glovebox2, UTS by FIB	-	1	-	AO1_Langenhorst
RB-QD04-0043	RB-QD04-0043.pdf	DIVIDED	35μm	1	ol,lpx,Al	AO1_Tsuchiyama
RB-QD04-0043-01_03	RB-QD04-0043-01_03.pdf	Curation glovebox2, UTS by FIB	-	1	-	AO1_Tsuchiyama
RB-QD04-0044	RB-QD04-0044.pdf	JAXA ICF70-T002-KA03	51μm	1	ol	CU2
RB-QD04-0045	RB-QD04-0045.pdf	Curation SG06d5	57μm	2	ol,lpx,pl	-
RB-QD04-0046	RB-QD04-0046.pdf	Curation glovebox2, attached to carbon fiber using acetone-soluble bond	42μm	1	ol	AO1_Tsuchiyama
RB-QD04-0049	RB-QD04-0049.pdf	Preliminary examination	50μm	1	ol,Al	PE
RB-QD04-0051	RB-QD04-0051.pdf	Curation SG06e8	37μm	1	ol	-
RB-QD04-0053	RB-QD04-0053.pdf	Curation SG06f2	30μm	1	ol	-
RB-QD04-0054	RB-QD04-0054.pdf	Curation SG06e6	34μm	1	pl,lpx	-
RB-QD04-0055	RB-QD04-0055.pdf	Hokkaido Univ	33μm	1	ol	AO2_Yurimoto
RB-QD04-0056	RB-QD04-0056.pdf	Curation SG12a1	103μm	2	lpx,pl,(Fe,Ni),tr	EXTRA
RB-QD04-0057	RB-QD04-0057.pdf	Curation SG06h1	33μm	1	ol	-
RB-QD04-0058	RB-QD04-0058.pdf	Curation SG06f8	35μm	1	pl,ol	-
RB-QD04-0059	RB-QD04-0059.pdf	Curation SG12a2	191μm	1	pl,K-fld,lpx	-
RB-QD04-0060	RB-QD04-0060.pdf	Curation SG06h6	37μm	1	ol	-
RB-QD04-0061	RB-QD04-0061.pdf	Curation SG06f6	31μm	1	ol	-
RB-QD04-0062	RB-QD04-0062.pdf	Hawaii Univ.	40μm	1	ol,pl	AO2_Ogliore
RB-QD04-0063	RB-QD04-0063.pdf	Curation SG06h3	33μm	1	ol	-
RB-QD04-0066	RB-QD04-0066.pdf	Curation SG06h8	35μm	1	ol	-
RB-QD04-0068	RB-QD04-0068.pdf	Curation SG06j5	35μm	1	ol	-

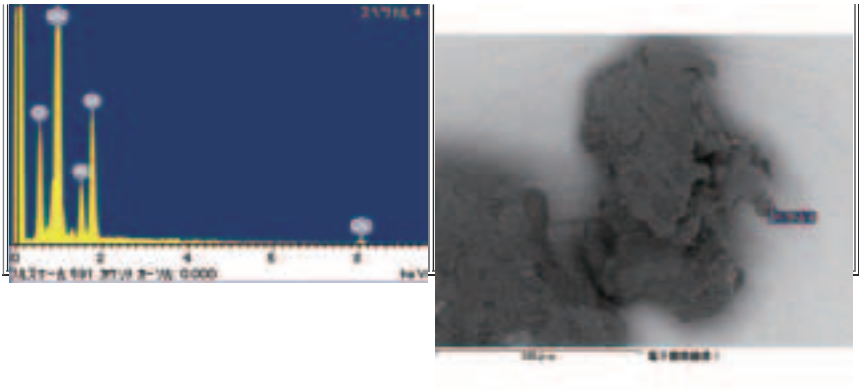
RB-QD04-0069	RB-QD04-0069.pdf	Curation SG06i4	33 μ m	1	ol,hpx,pl,(Si,O)	CO
RB-QD04-0070	RB-QD04-0070.pdf	Curation SG06i6	28 μ m	1	lpx	-
RB-QD04-0071	RB-QD04-0071.pdf	Curation SG06j8	22 μ m	1	ol,pl	-
RB-QD04-0072	RB-QD04-0072.pdf	ESA ESTEC	25 μ m	2	ol,Fe	AO2_Cipriani
RB-QD04-0074	RB-QD04-0074.pdf	Curation SG06j3	32 μ m	1	pl,ol	-
RB-QD04-0075	RB-QD04-0075.pdf	Curation SG06i9	35 μ m	1	hpx,lpx	-
RB-QD04-0076	RB-QD04-0076.pdf	Curation SG11a1	31 μ m	1	ol	-
RB-QD04-0077	RB-QD04-0077.pdf	Curation SG11a3	21 μ m	2	ol,tr	-
RB-QD04-0079	RB-QD04-0079.pdf	JAXA	30 μ m	1	ol,(Ca,Cl)	CO
RB-QD04-0080	RB-QD04-0080.pdf	Curation SG11a0	35 μ m	1	ol,lpx,pl	-
RB-QD04-0081	RB-QD04-0081.pdf	Curation SG11a4	33 μ m	1	ol	-
RB-QD04-0082	RB-QD04-0082.pdf	Curation SG11b1	28 μ m	1	pl,ol	-
RB-QD04-0083	RB-QD04-0083.pdf	ESA ESTEC	30 μ m	1	lpx,ol,hpx	AO2_Cipriani
RB-QD04-0084	RB-QD04-0084.pdf	Tohoku Univ	31 μ m	2	ol,pl,K fld	AO2_Gucsik
RB-QD04-0085	RB-QD04-0085.pdf	Tohoku Univ.	32 μ m	1	pl	AO2_Gucsik
RB-QD04-0086	RB-QD04-0086.pdf	Curation SG11a5	21 μ m	1	lpx,ol,pl	-
RB-QD04-0087	RB-QD04-0087.pdf	Curation SG11b0	29 μ m	1	ol	-
RB-QD04-0088	RB-QD04-0088.pdf	Tohoku Univ.	25 μ m	1	ol,(Ca,O)	CO
RB-QD04-0089	RB-QD04-0089.pdf	Curation SG11c5	68 μ m	1	pl,hpx	-
RB-QD04-0090	RB-QD04-0090.pdf	Curation SG11b0	39 μ m	1	pl	-
RB-QD04-0091	RB-QD04-0091.pdf	Hawaii Univ.	43 μ m	1	pl,ol	AO2_Ogliore
RB-QD04-0092	RB-QD04-0092.pdf	Curation SG11c3	37 μ m	1	ol,lpx,hpx	-
RB-QD04-0093	RB-QD04-0093.pdf	Curation SG11c4	29 μ m	1	ol,hpx	-
RB-QD04-0094	RB-QD04-0094.pdf	Curation SG11c2	36 μ m	1	ol,Al	CU1_uesugi
RB-QD04-0096	RB-QD04-0096.pdf	Curation SG11d1	36 μ m	1	ol	-
RB-QD04-0097	RB-QD04-0097.pdf	Curation SG11d0	38 μ m	1	ol,pl	-
RB-QD04-0099	RB-QD04-0099.pdf	Curation SG11d3	37 μ m	1	lpx	-
RB-QD04-0100	RB-QD04-0100.pdf	Curation SG11d4	54 μ m	1	lpx	-
RB-QD04-0101	RB-QD04-0101.pdf	Curation SG11d5	64 μ m	1	pl	CO
RB-QD04-0102	RB-QD04-0102.pdf	Tohoku Univ	28 μ m	1	ol,pl,lpx	AO2_Tsuchiyama
RB-QD04-0103	RB-QD04-0103.pdf	Curation SG11e4	47 μ m	1	pl,ol	CU1_Uesugi
RB-QD04-0104	RB-QD04-0104.pdf	NASA	42 μ m	1	ol,pl	NASA2
RB-QD04-0105	RB-QD04-0105.pdf	Curation SG11e2	33 μ m	1	ol	-
RB-QD04-0107	RB-QD04-0107.pdf	Curation SG11e3	57 μ m	1	ol	-
RB-QD04-0108	RB-QD04-0108.pdf	Curation SG11e0	54 μ m	1	ol,lpx	-

Extra-0004

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h6	50μm	SG01h6	1	ol	Curation(SEM)	EXTRA		-
								
								
								
								

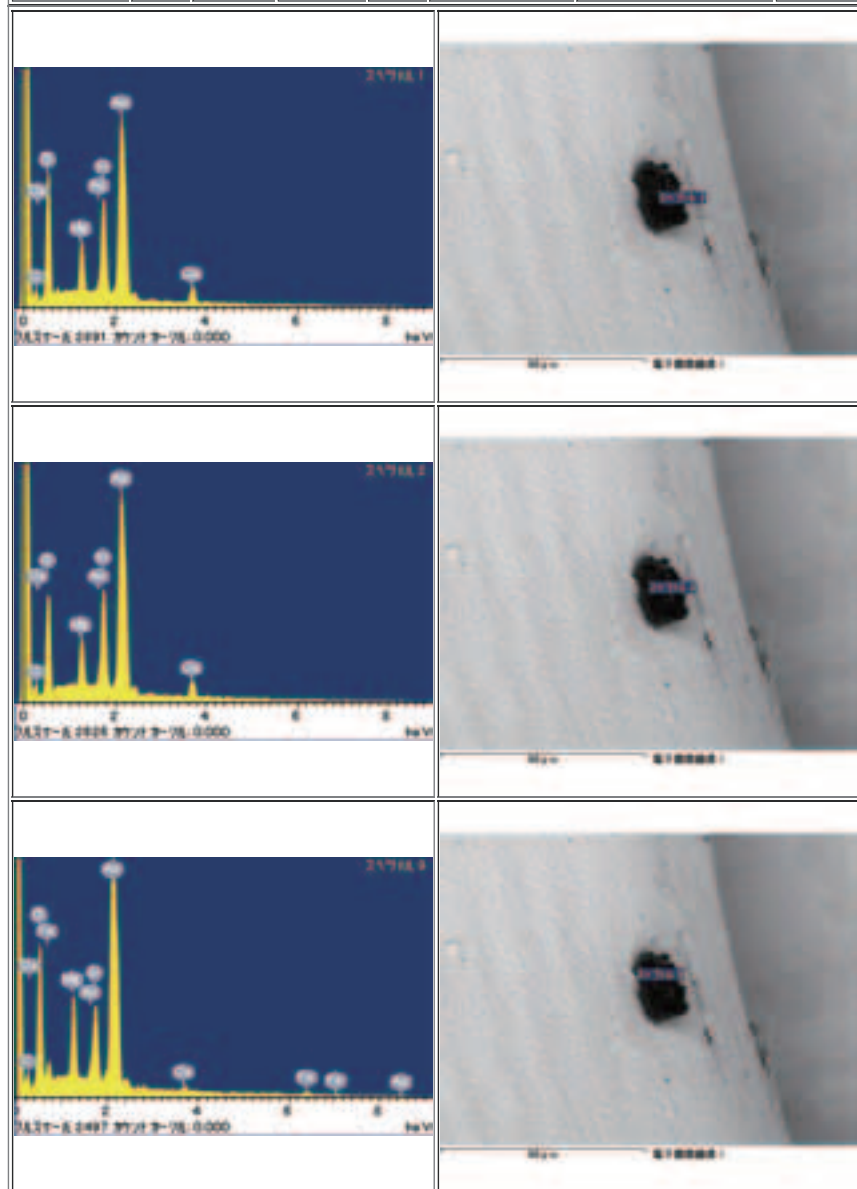
Extra-0005

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
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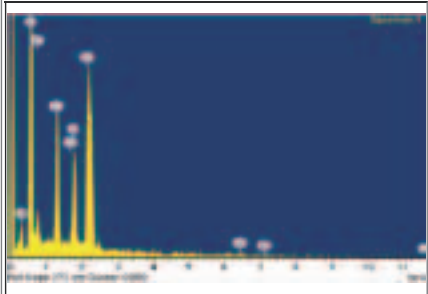

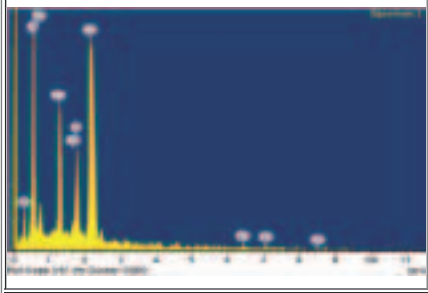
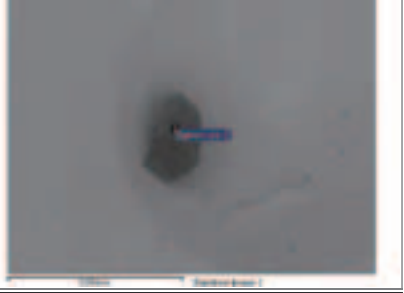
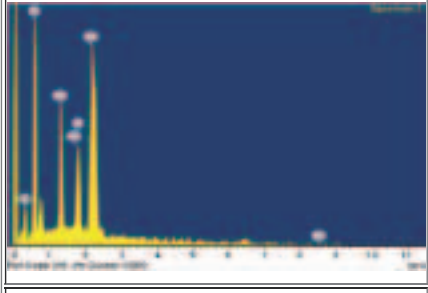

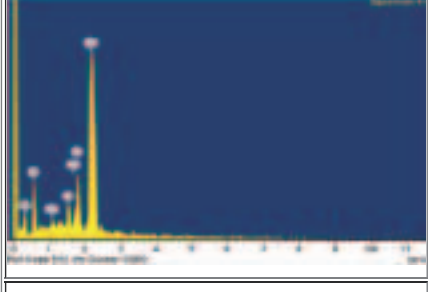

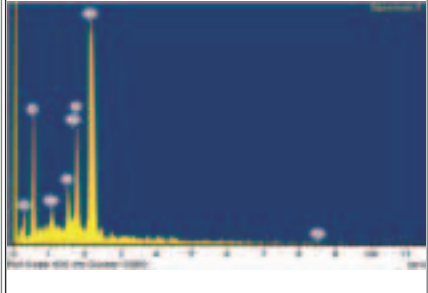



Extra-0013

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
RENAMED	24 μ m	AuY5s1	2	hpx	Curation(SEM)	RENAMED,EXTRA		Renamed to RA-QD02-0265

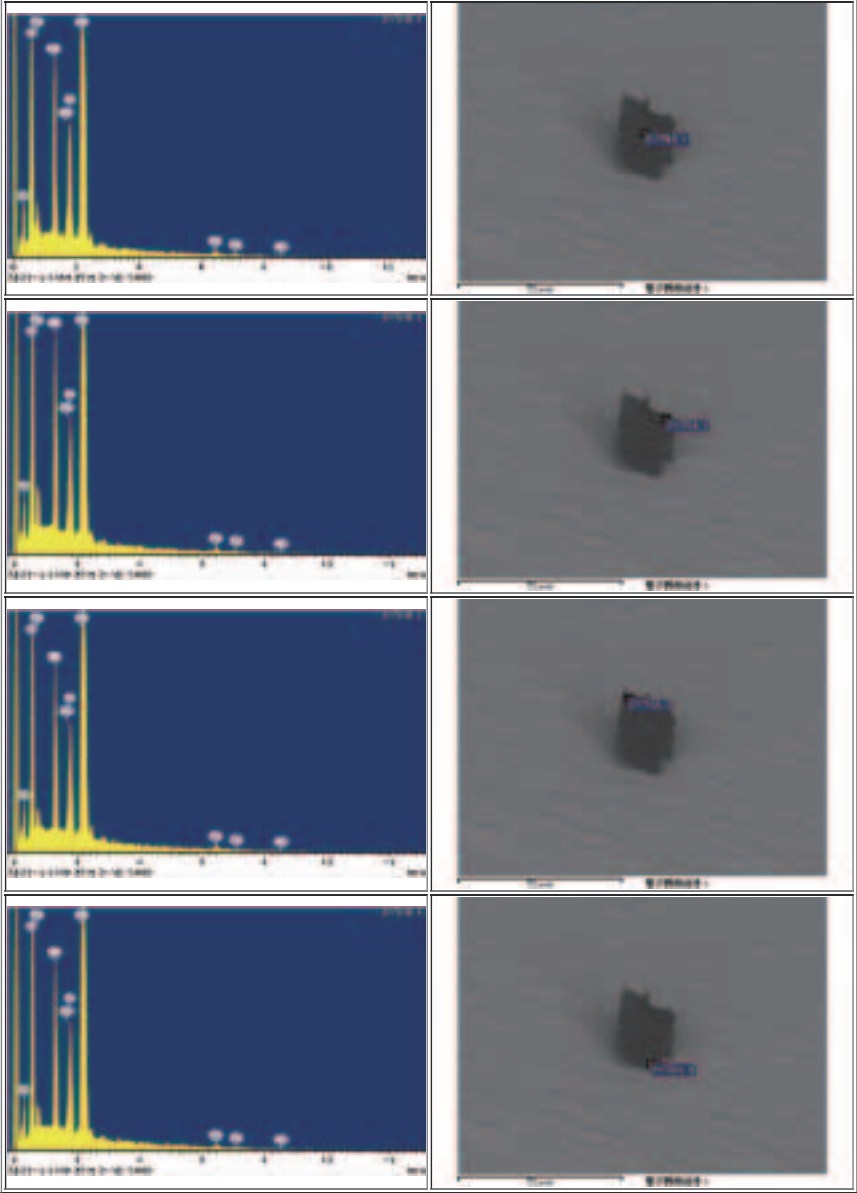


Extra-0033

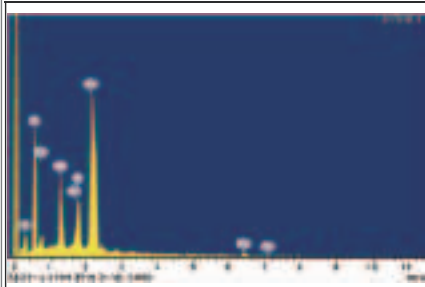
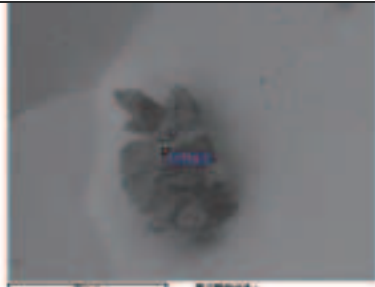
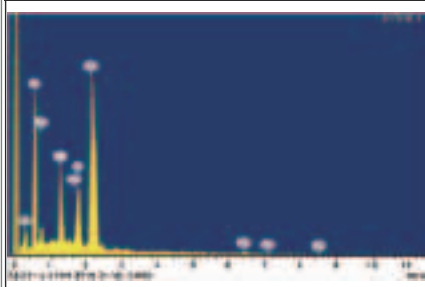
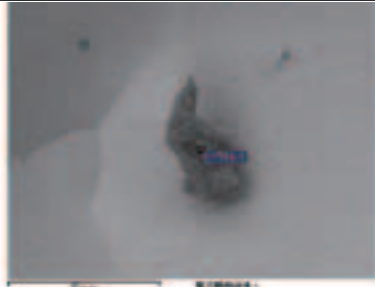
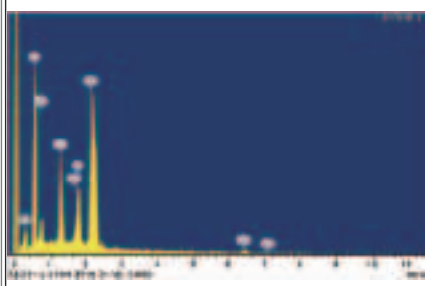
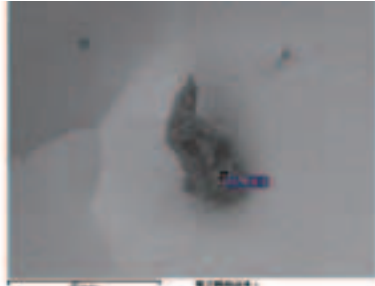
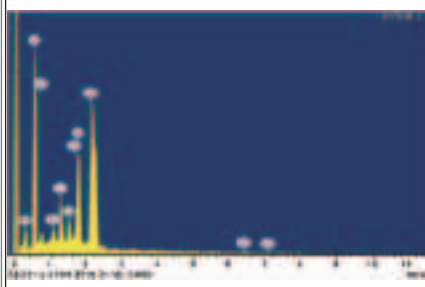
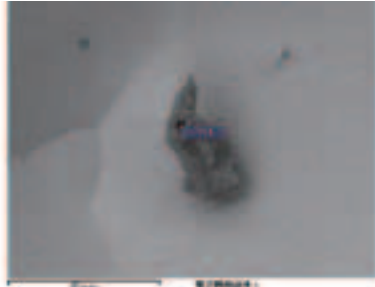
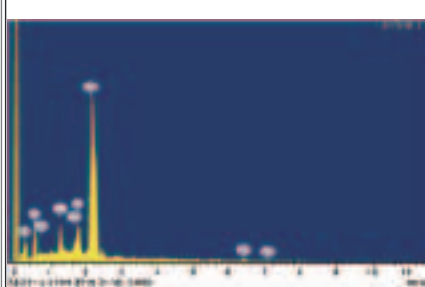
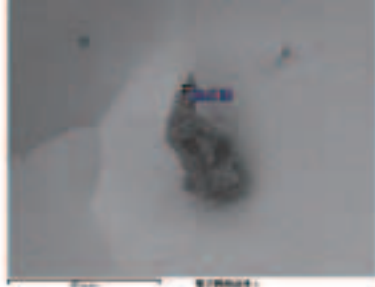
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10e0	49.7μm	Au05,SG03j0,SG10e0	1	ol,pl	Curation(SEM)	EXTRA	-	-
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Extra-0037

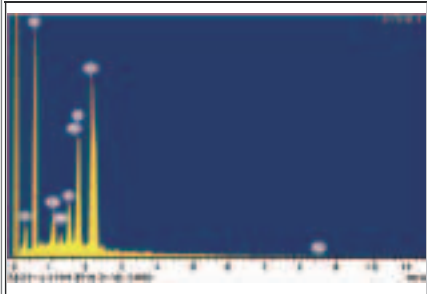

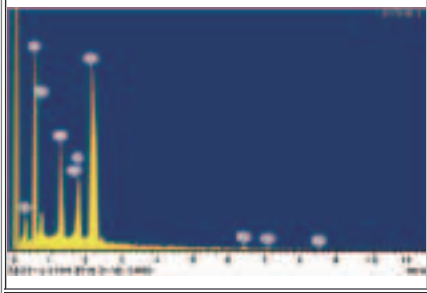

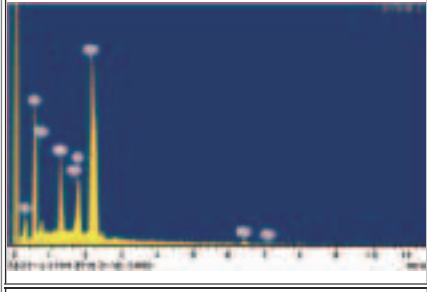

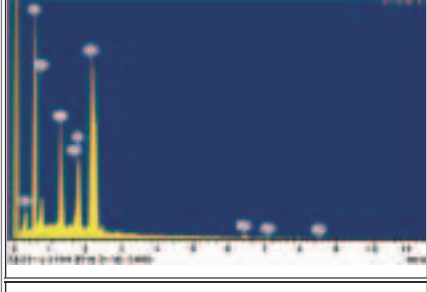

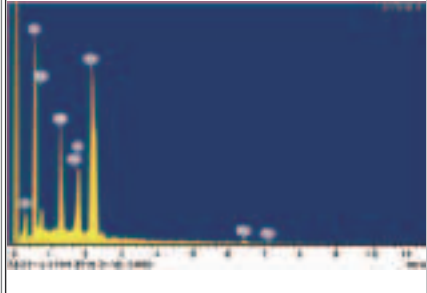

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
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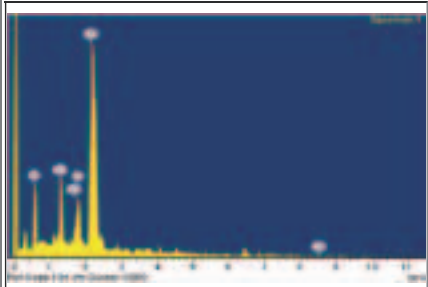

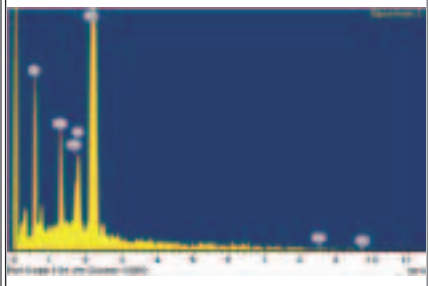

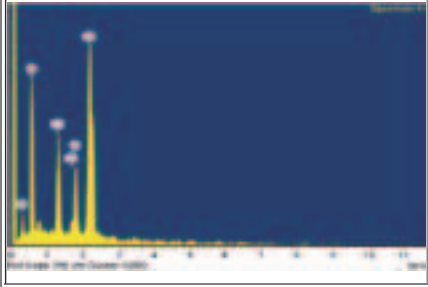

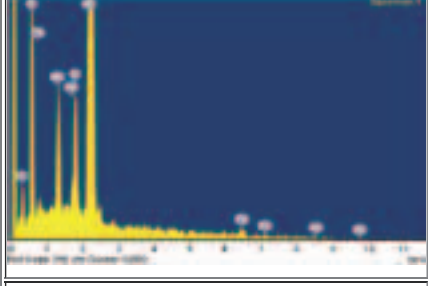

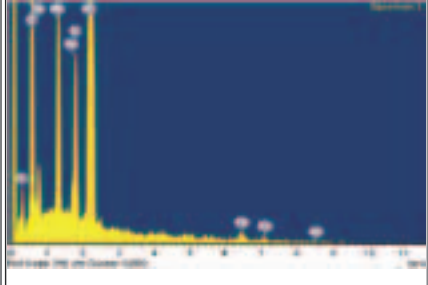

Extra-0038

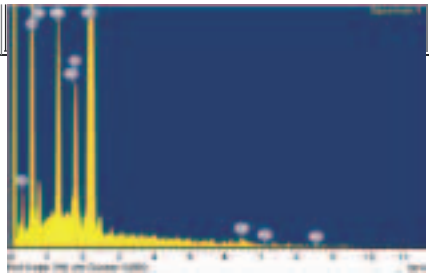
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09f3	29.3μm	BCV	1	ol.pl	Curation(SEM)	EXTRA	-	-
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Extra-0039

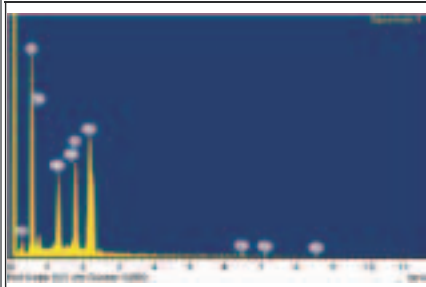

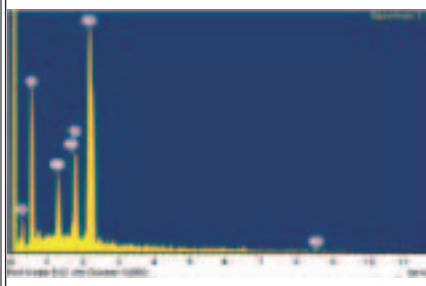

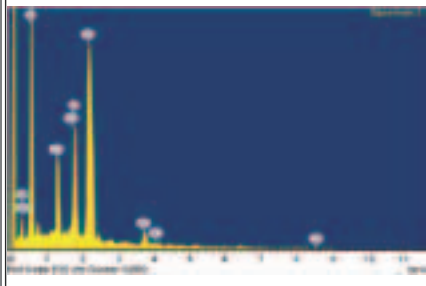

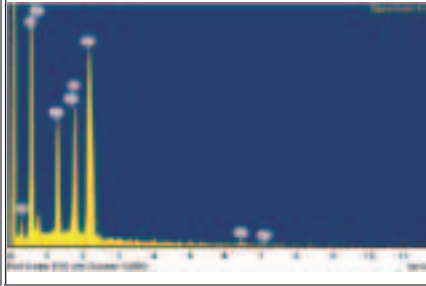

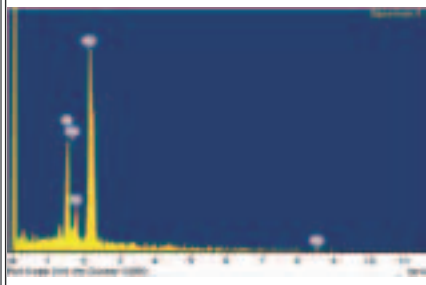

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09f4	30μm	BCV	1	ol.pl	Curation(SEM)	EXTRA	-	-
<div><div></div><div></div></div>								
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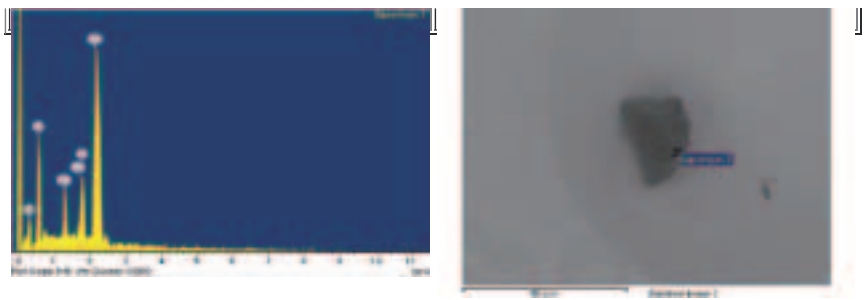
Extra-0045

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06j6	44.2μm	SG06j6	1	ol	Curation(SEM)	EXTRA	-	found on SG06j6
<div><div><p>EDS spectrum of sample SG06j6-1. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Peaks are labeled for Fe, Si, and O.</p></div><div><p>SEM image of sample SG06j6-1. The sample is a dark, elongated, and irregularly shaped grain on a light gray background.</p></div></div>								
<div><div><p>EDS spectrum of sample SG06j6-2. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Peaks are labeled for Fe, Si, and O.</p></div><div><p>SEM image of sample SG06j6-2. The sample is a dark, elongated, and irregularly shaped grain on a light gray background.</p></div></div>								
<div><div><p>EDS spectrum of sample SG06j6-3. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Peaks are labeled for Fe, Si, and O.</p></div><div><p>SEM image of sample SG06j6-3. The sample is a dark, elongated, and irregularly shaped grain on a light gray background.</p></div></div>								
<div><div><p>EDS spectrum of sample SG06j6-4. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Peaks are labeled for Fe, Si, and O.</p></div><div><p>SEM image of sample SG06j6-4. The sample is a dark, elongated, and irregularly shaped grain on a light gray background.</p></div></div>								
<div><div><p>EDS spectrum of sample SG06j6-5. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Peaks are labeled for Fe, Si, and O.</p></div><div><p>SEM image of sample SG06j6-5. The sample is a dark, elongated, and irregularly shaped grain on a light gray background.</p></div></div>								

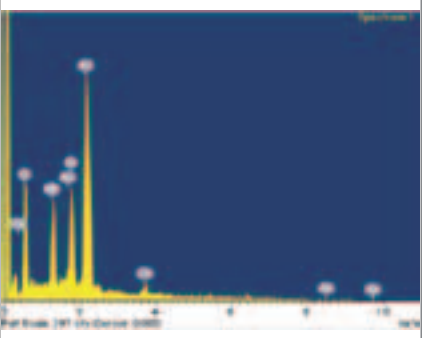
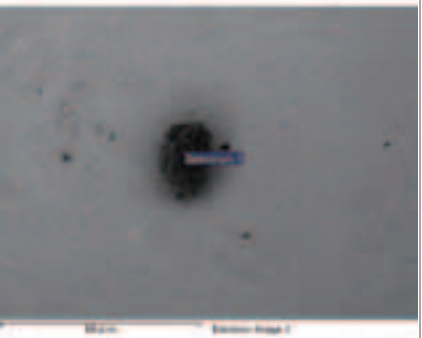
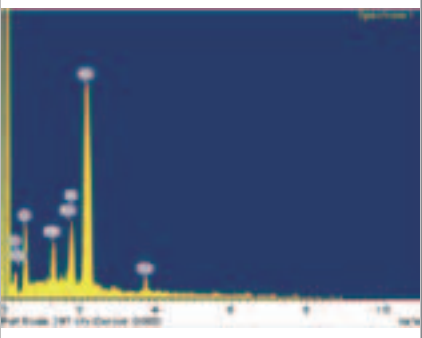
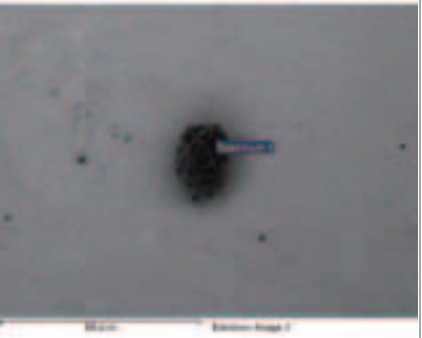
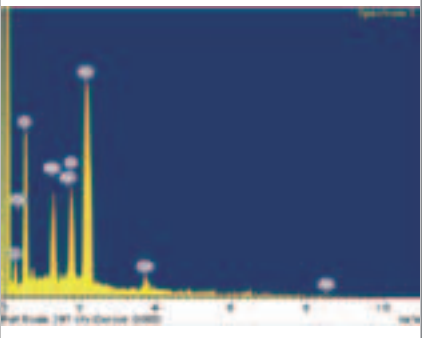
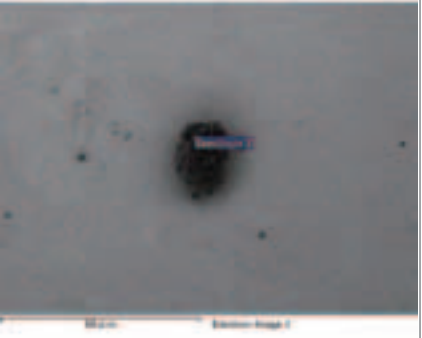
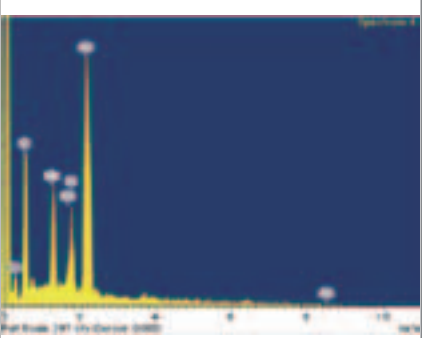
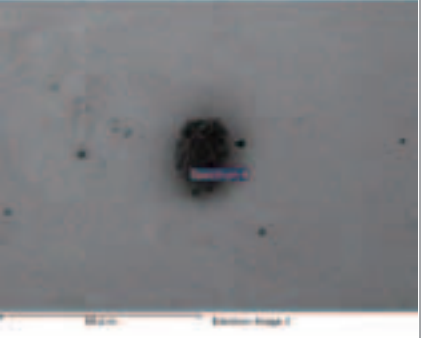


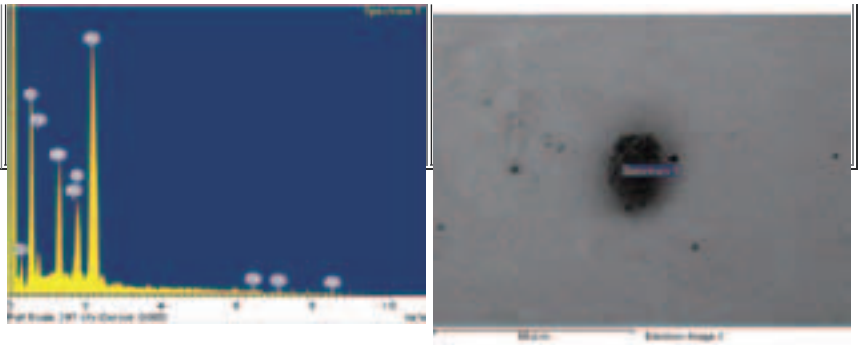
Extra-0046

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08h11	43.9μm	SG03g0,SG08h11	1	lpx, hpx, Al	Curation(SEM)	EXTRA	-	found on SG03g0
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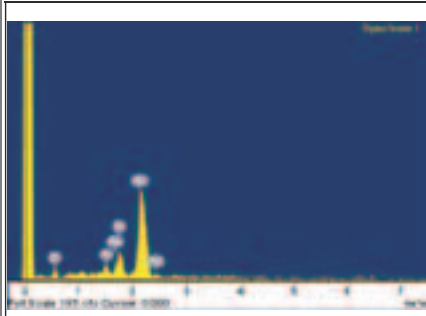

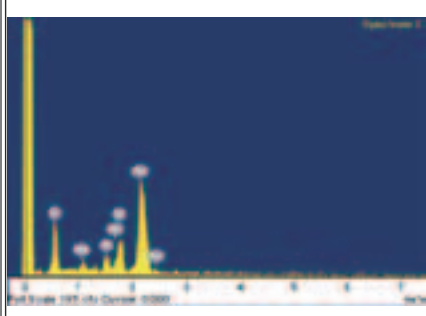

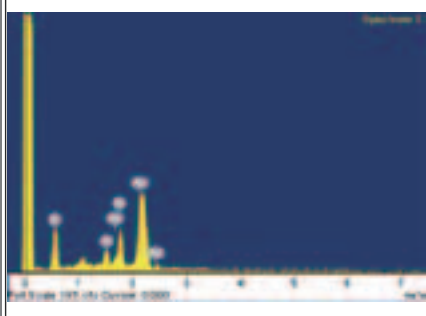

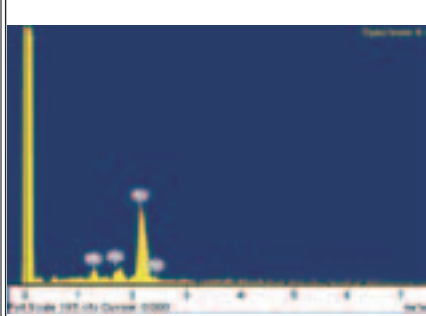



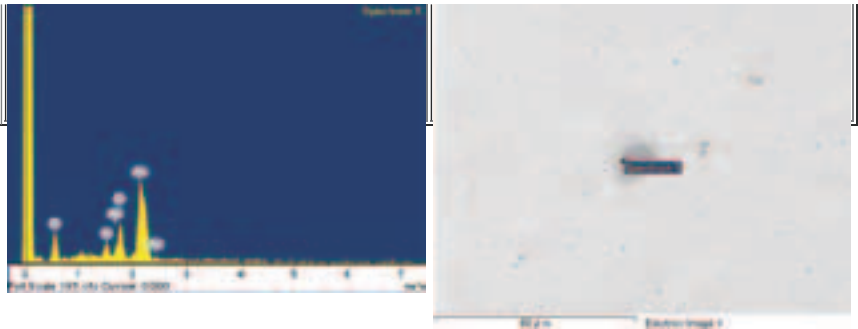
Extra-0050

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18e3	22.7μm	Au11s7,SG18e3	I	hpx,ol	Curation(SEM)	EXTRA	-	-
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<div><div></div><div></div></div>								

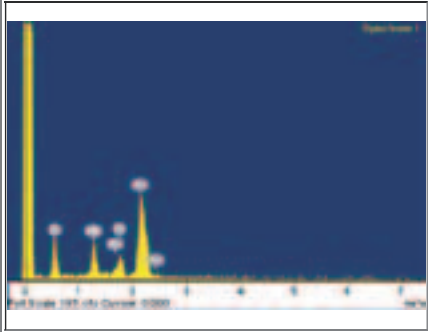

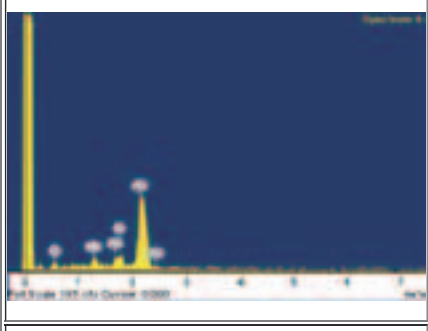

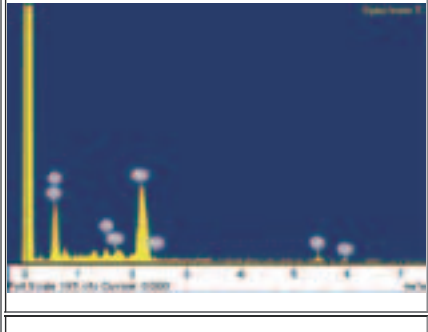

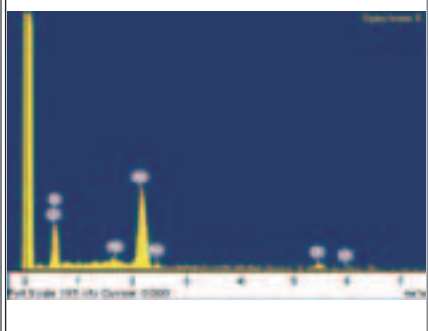



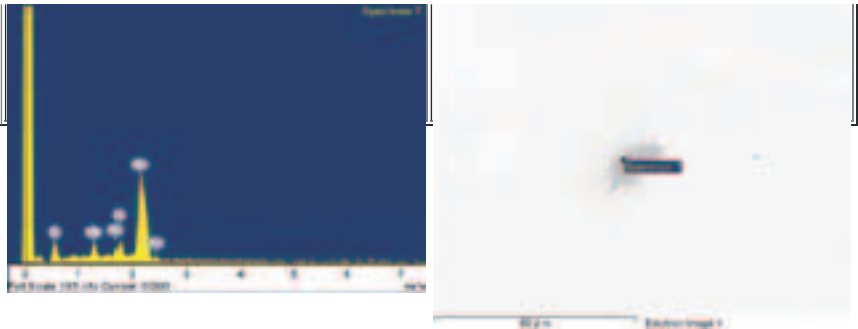
Extra-0051

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19a4	13.9μm	Au11,SG19a4	1	pl,ol	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS spectrum 1</p></div><div><p>SEM image 1</p></div></div>								
<div><div><p>EDS spectrum 2</p></div><div><p>SEM image 2</p></div></div>								
<div><div><p>EDS spectrum 3</p></div><div><p>SEM image 3</p></div></div>								
<div><div><p>EDS spectrum 4</p></div><div><p>SEM image 4</p></div></div>								

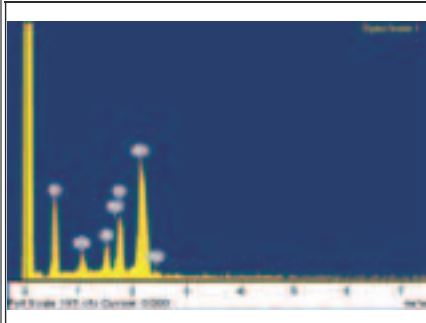

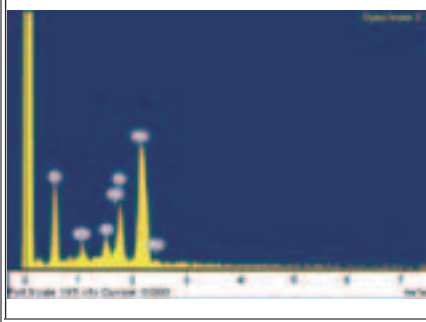
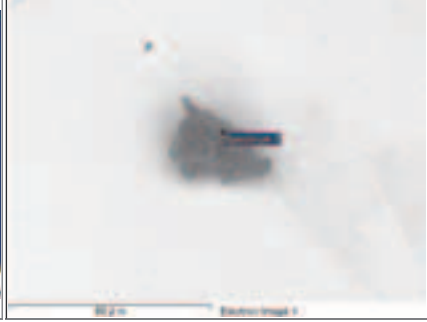
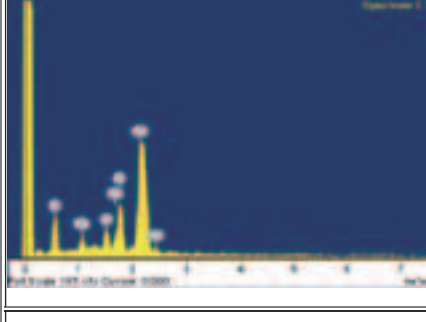

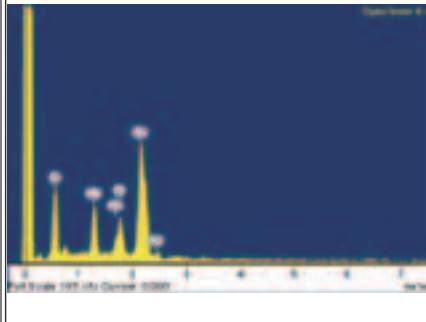
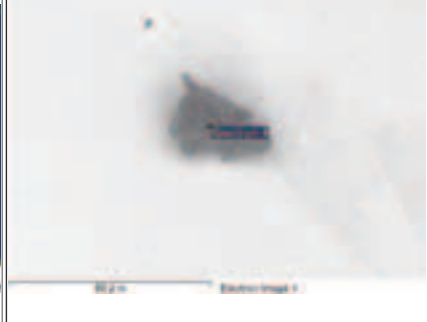


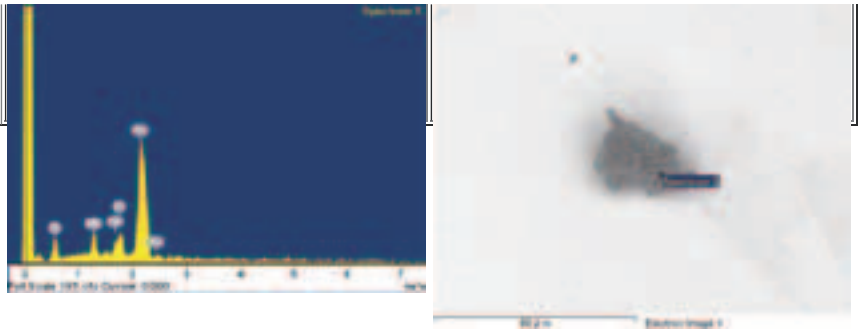
Extra-0052

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19b0	23.1μm	Au11s3,SG19b0	1	ol,Al,Cr	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS Spectrum 1</p></div><div><p>SEM Image 1</p></div></div>								
<div><div><p>EDS Spectrum 2</p></div><div><p>SEM Image 2</p></div></div>								
<div><div><p>EDS Spectrum 3</p></div><div><p>SEM Image 3</p></div></div>								
<div><div><p>EDS Spectrum 4</p></div><div><p>SEM Image 4</p></div></div>								

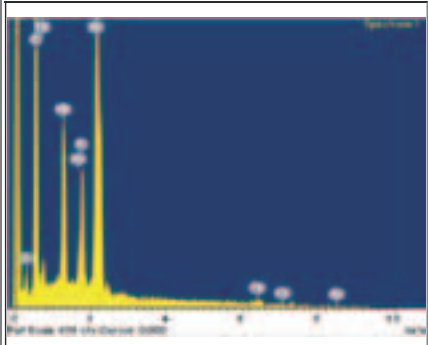
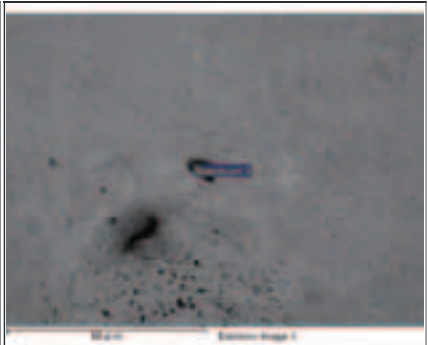
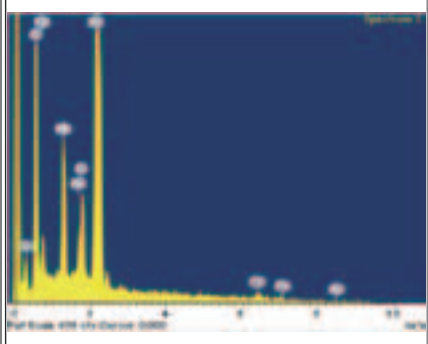
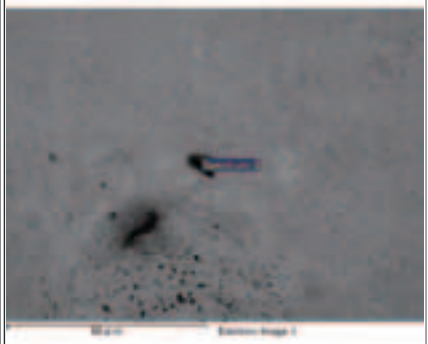
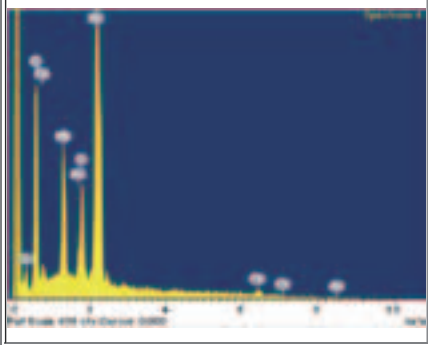
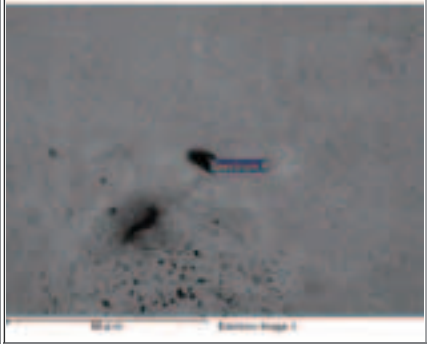
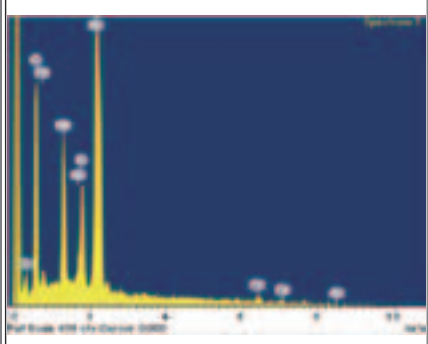
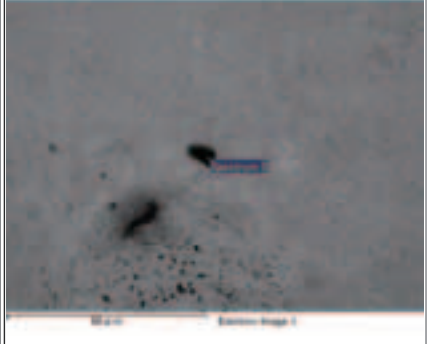


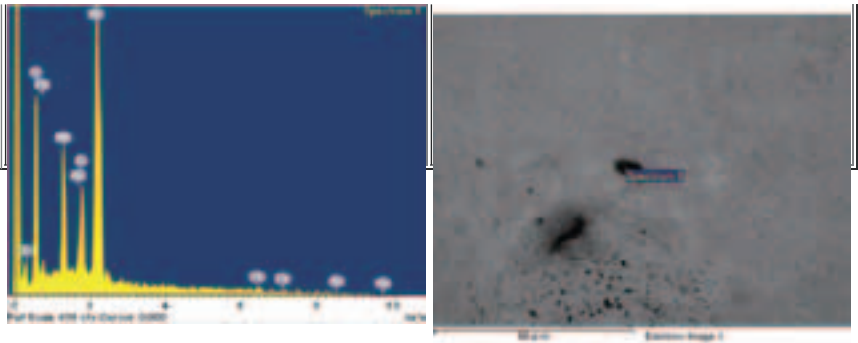
Extra-0053

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19d2	34.5μm	Au11s16,SG19d2	1	pl,ol	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS Spectrum 1</p><p>Peak Labels: 19F, 16O, 11S, 16S, 19Au</p></div><div><p>SEM Image 1</p><p>Scale: 50.0 μm</p></div></div>								
<div><div><p>EDS Spectrum 2</p><p>Peak Labels: 19F, 16O, 11S, 16S, 19Au</p></div><div><p>SEM Image 2</p><p>Scale: 50.0 μm</p></div></div>								
<div><div><p>EDS Spectrum 3</p><p>Peak Labels: 19F, 16O, 11S, 16S, 19Au</p></div><div><p>SEM Image 3</p><p>Scale: 50.0 μm</p></div></div>								
<div><div><p>EDS Spectrum 4</p><p>Peak Labels: 19F, 16O, 11S, 16S, 19Au</p></div><div><p>SEM Image 4</p><p>Scale: 50.0 μm</p></div></div>								



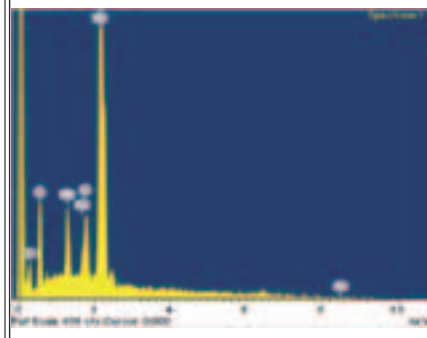
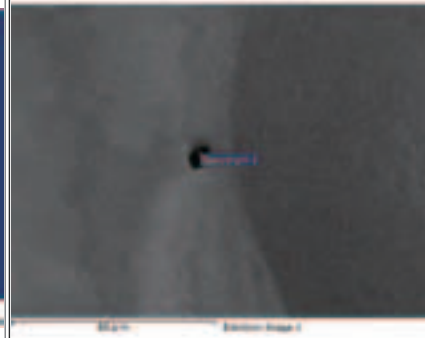
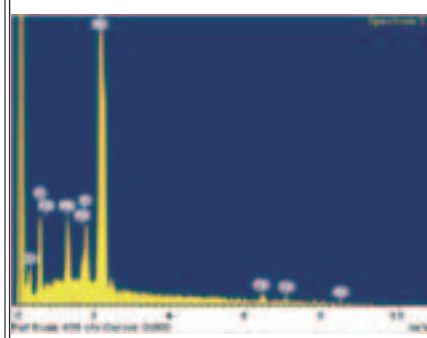
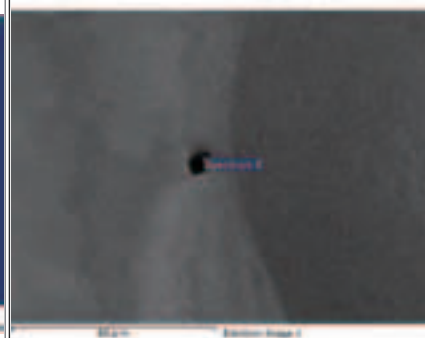
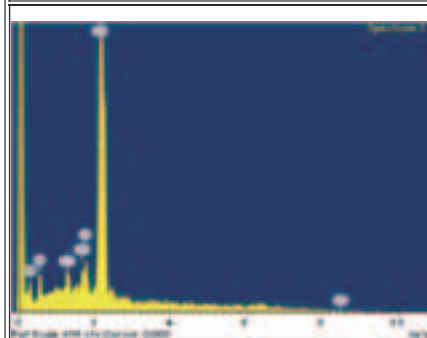

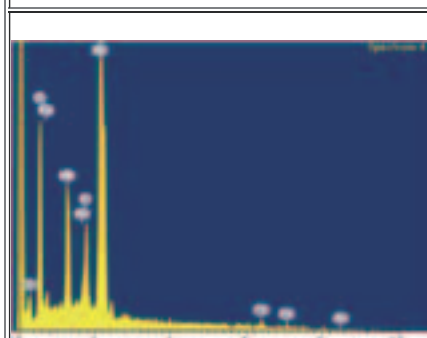

Extra-0054

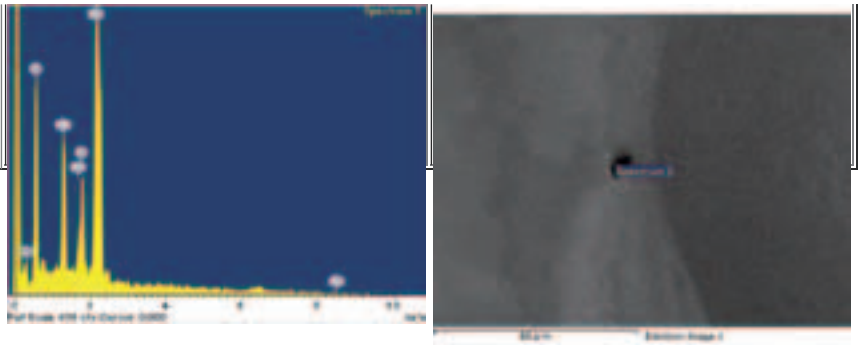
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20b4	9.55μm	Au11s4,SG20b4	1	ol	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS spectrum of Extra-0054. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Au (L, M, N), Ag (L, M, N), and Cu (L, M, N). The spectrum is titled 'Spectrum 1' and 'Part Break 4700 v10 (00000)'.</p></div><div><p>SEM image of Extra-0054. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm. The image is titled 'Extra-0054'.</p></div></div>								
<div><div><p>EDS spectrum of Extra-0054. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Au (L, M, N), Ag (L, M, N), and Cu (L, M, N). The spectrum is titled 'Spectrum 1' and 'Part Break 4700 v10 (00000)'.</p></div><div><p>SEM image of Extra-0054. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm. The image is titled 'Extra-0054'.</p></div></div>								
<div><div><p>EDS spectrum of Extra-0054. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Au (L, M, N), Ag (L, M, N), and Cu (L, M, N). The spectrum is titled 'Spectrum 1' and 'Part Break 4700 v10 (00000)'.</p></div><div><p>SEM image of Extra-0054. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm. The image is titled 'Extra-0054'.</p></div></div>								
<div><div><p>EDS spectrum of Extra-0054. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Au (L, M, N), Ag (L, M, N), and Cu (L, M, N). The spectrum is titled 'Spectrum 1' and 'Part Break 4700 v10 (00000)'.</p></div><div><p>SEM image of Extra-0054. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm. The image is titled 'Extra-0054'.</p></div></div>								



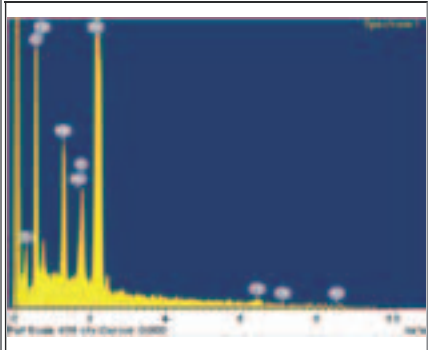
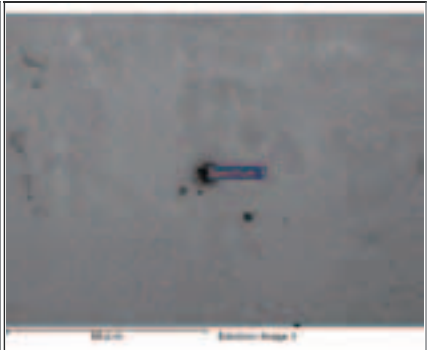
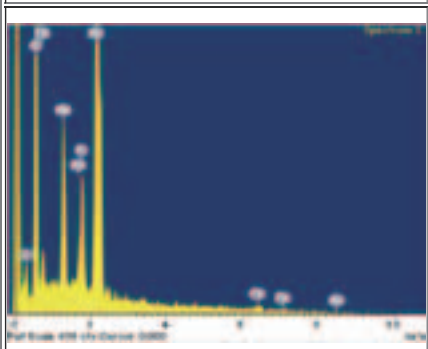

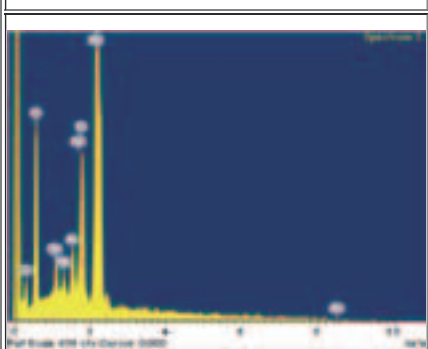

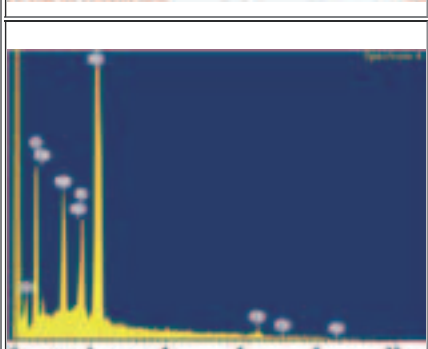

Extra-0055

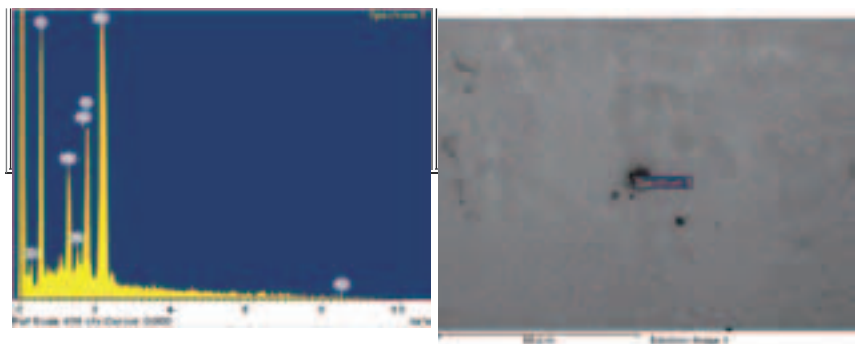
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20b5	8.45 μ m	Au11s5, SG20b5	I	ol,lpx	Curation(SEM)	EXTRA	-	-

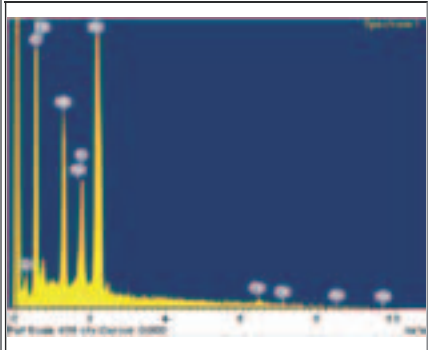
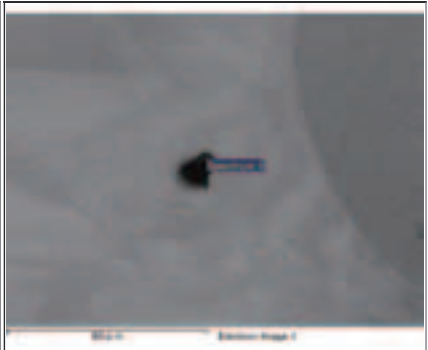
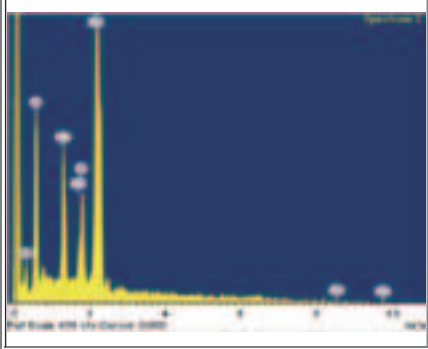
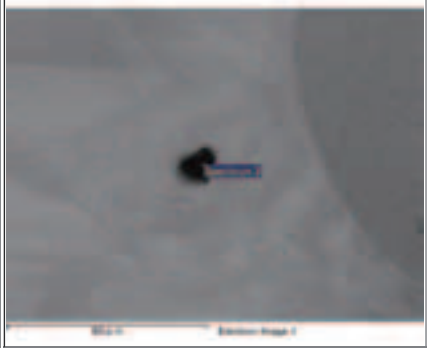
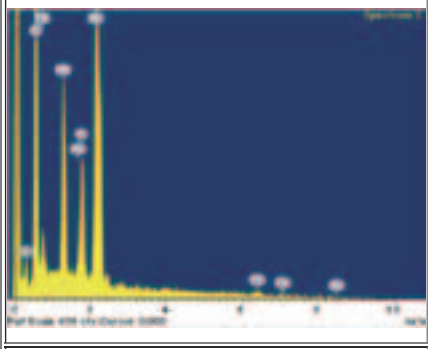

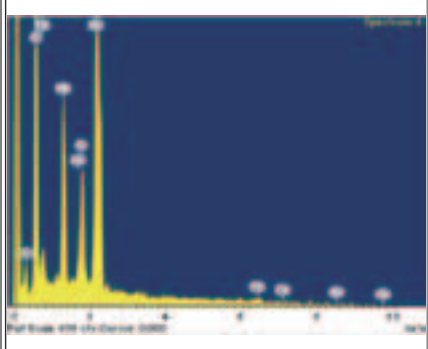
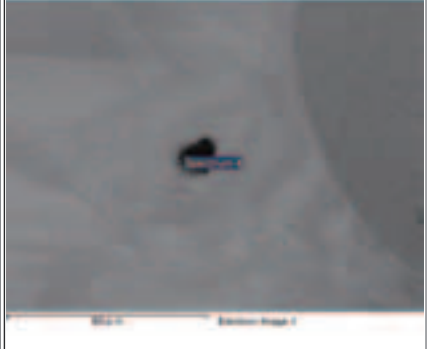


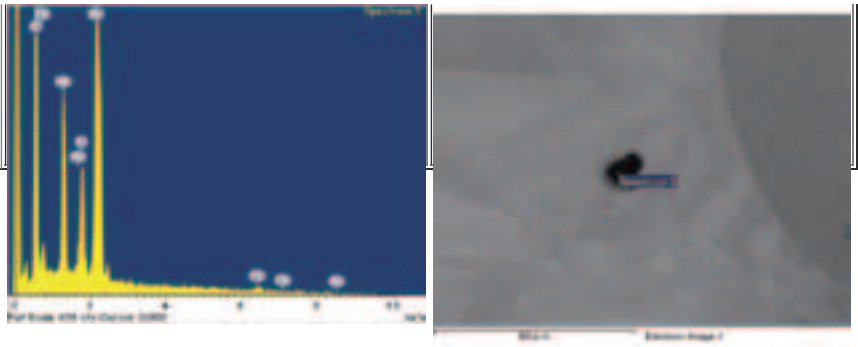
Extra-0056

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20c0	6.67μm	Au11s11,SG20c0	1	ol,pl	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS spectrum of Extra-0056 showing peaks for Au, Ag, and Pt.</p></div><div><p>SEM image of Extra-0056 showing a small, dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of Extra-0056 showing peaks for Au, Ag, and Pt.</p></div><div><p>SEM image of Extra-0056 showing a small, dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of Extra-0056 showing peaks for Au, Ag, and Pt.</p></div><div><p>SEM image of Extra-0056 showing a small, dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of Extra-0056 showing peaks for Au, Ag, and Pt.</p></div><div><p>SEM image of Extra-0056 showing a small, dark, irregularly shaped particle.</p></div></div>								



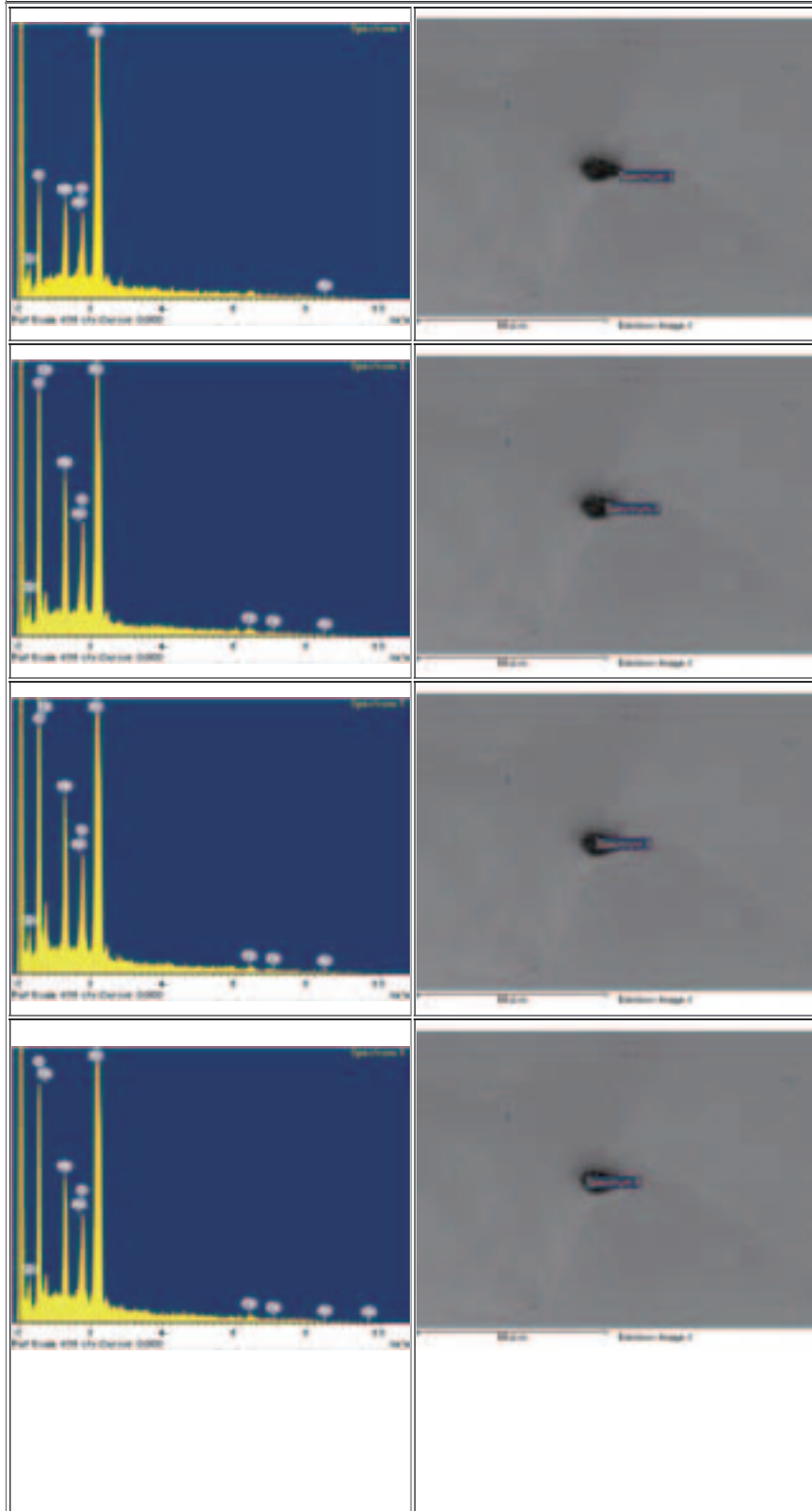
Extra-0057

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20c1	11.4μm	Au11s16,SG20c1	1	ol	Curation(SEM)	EXTRA	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

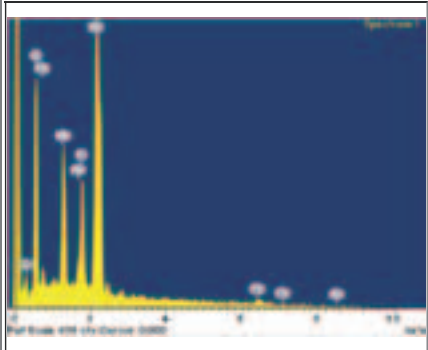
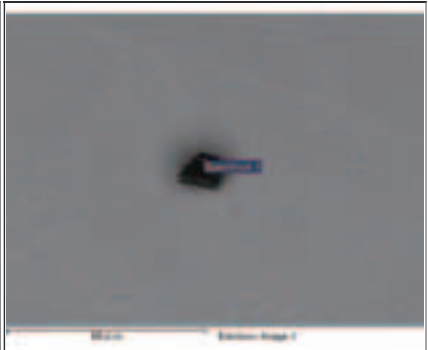
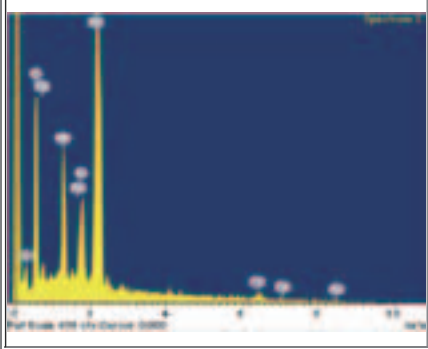
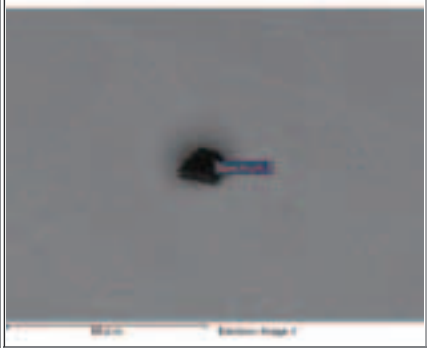
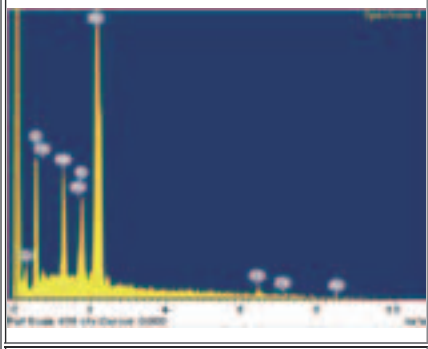
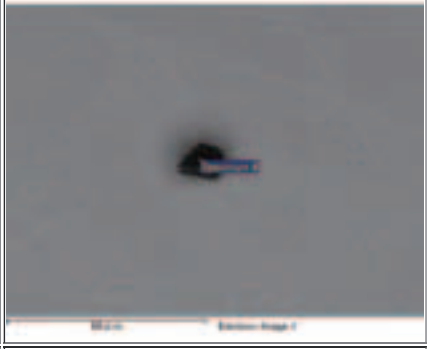
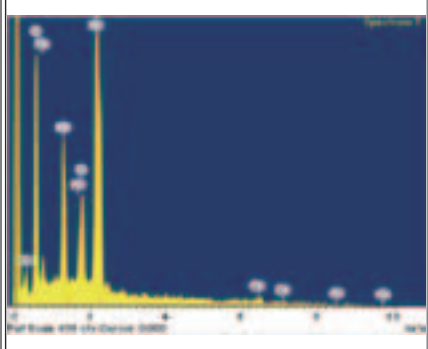
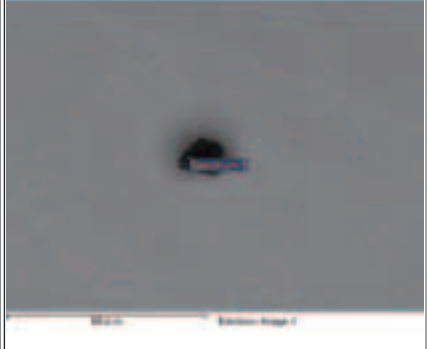


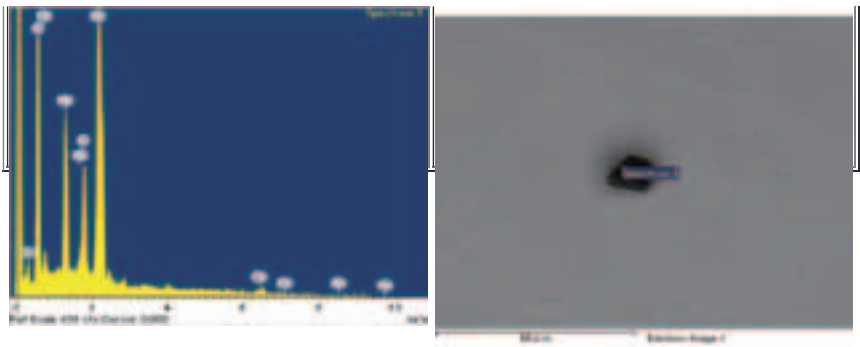
Extra-0058

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20c2	13.2 μ m	Au11s16, SG20c2	1	ol	Curation(SEM)	EXTRA	-	-



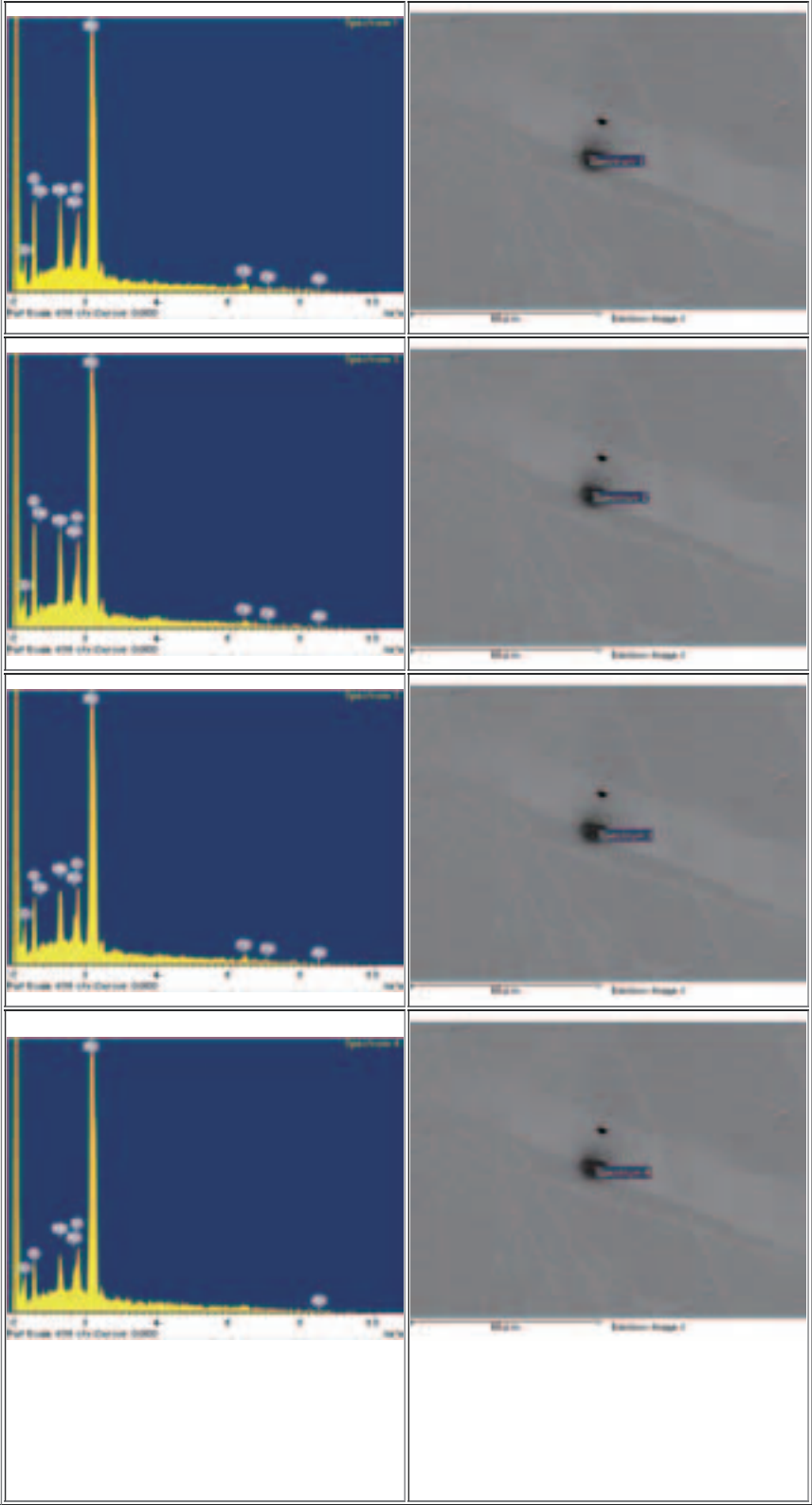
Extra-0059

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20c3	14.8μm	Au11s16,SG20c3	1	ol	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS spectrum showing peaks for Au, Ag, and Cu. The x-axis is labeled 'Peak Energy (keV)' and the y-axis is 'Counts'. The spectrum shows several sharp peaks, with the most prominent ones labeled 'Au', 'Ag', and 'Cu'.</p></div><div><p>SEM image showing a small, dark, irregularly shaped object. The scale bar indicates 10.0 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Au, Ag, and Cu. The x-axis is labeled 'Peak Energy (keV)' and the y-axis is 'Counts'. The spectrum shows several sharp peaks, with the most prominent ones labeled 'Au', 'Ag', and 'Cu'.</p></div><div><p>SEM image showing a small, dark, irregularly shaped object. The scale bar indicates 10.0 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Au, Ag, and Cu. The x-axis is labeled 'Peak Energy (keV)' and the y-axis is 'Counts'. The spectrum shows several sharp peaks, with the most prominent ones labeled 'Au', 'Ag', and 'Cu'.</p></div><div><p>SEM image showing a small, dark, irregularly shaped object. The scale bar indicates 10.0 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Au, Ag, and Cu. The x-axis is labeled 'Peak Energy (keV)' and the y-axis is 'Counts'. The spectrum shows several sharp peaks, with the most prominent ones labeled 'Au', 'Ag', and 'Cu'.</p></div><div><p>SEM image showing a small, dark, irregularly shaped object. The scale bar indicates 10.0 μm.</p></div></div>								

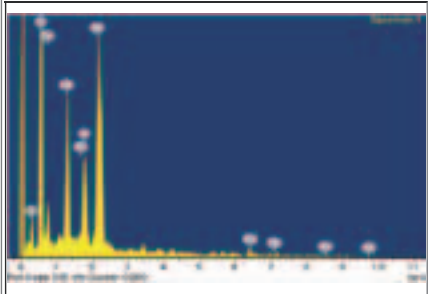

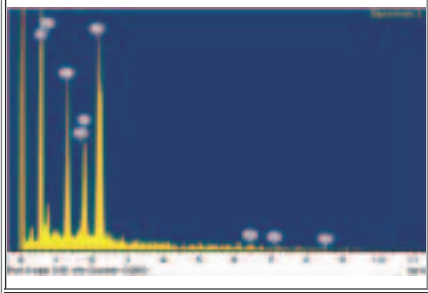
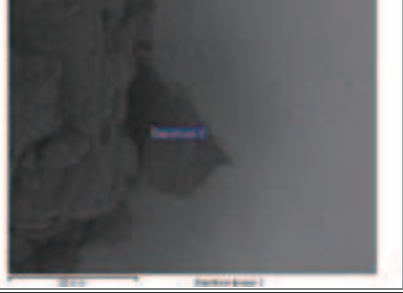
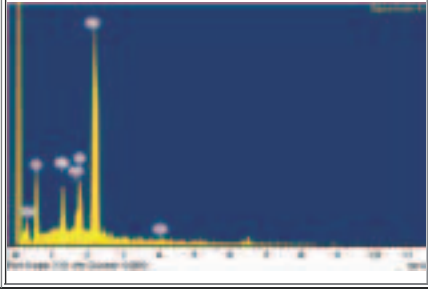



Extra-0060

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20c4	9.53μm	Au11s16,SG20c4	1	ol,1px	Curation(SEM)	EXTRA	-	-

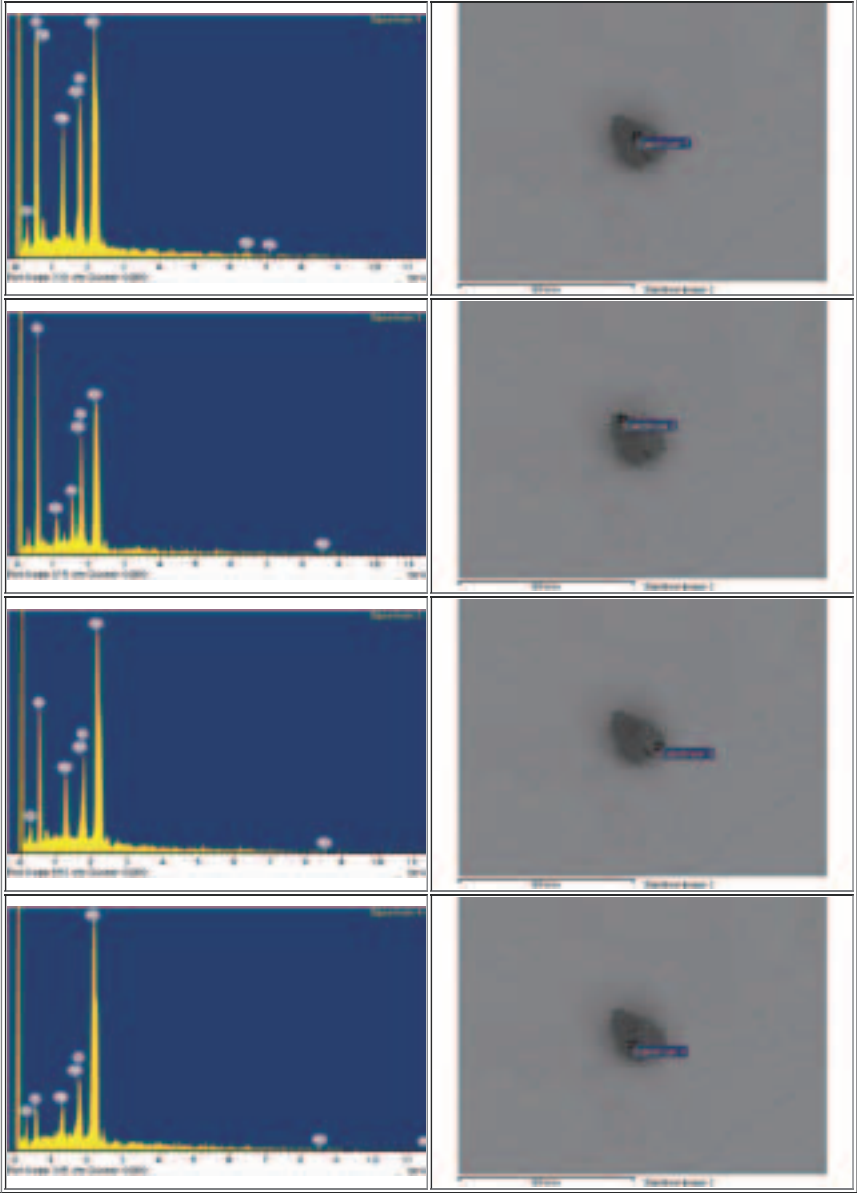


RA-QD02-0003

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10e2	30μm	SG03a3.SG10e2	1	ol.hpx	Curation(SEM)	-		-
<div><div><p>EDS spectrum of Sample 1 showing peaks for Fe, Si, Al, and O. The x-axis is labeled 'Peak Energy (keV) with Gaussian Fit' and the y-axis is 'Counts'.</p></div><div><p>SEM image of Sample 1 showing a dark, irregularly shaped mineral grain. A blue label 'Sample 1' is visible.</p></div></div>								
<div><div><p>EDS spectrum of Sample 2 showing peaks for Fe, Si, Al, and O. The x-axis is labeled 'Peak Energy (keV) with Gaussian Fit' and the y-axis is 'Counts'.</p></div><div><p>SEM image of Sample 2 showing a dark, irregularly shaped mineral grain. A blue label 'Sample 2' is visible.</p></div></div>								
<div><div><p>EDS spectrum of Sample 3 showing peaks for Fe, Si, Al, and O. The x-axis is labeled 'Peak Energy (keV) with Gaussian Fit' and the y-axis is 'Counts'.</p></div><div><p>SEM image of Sample 3 showing a dark, irregularly shaped mineral grain. A blue label 'Sample 3' is visible.</p></div></div>								

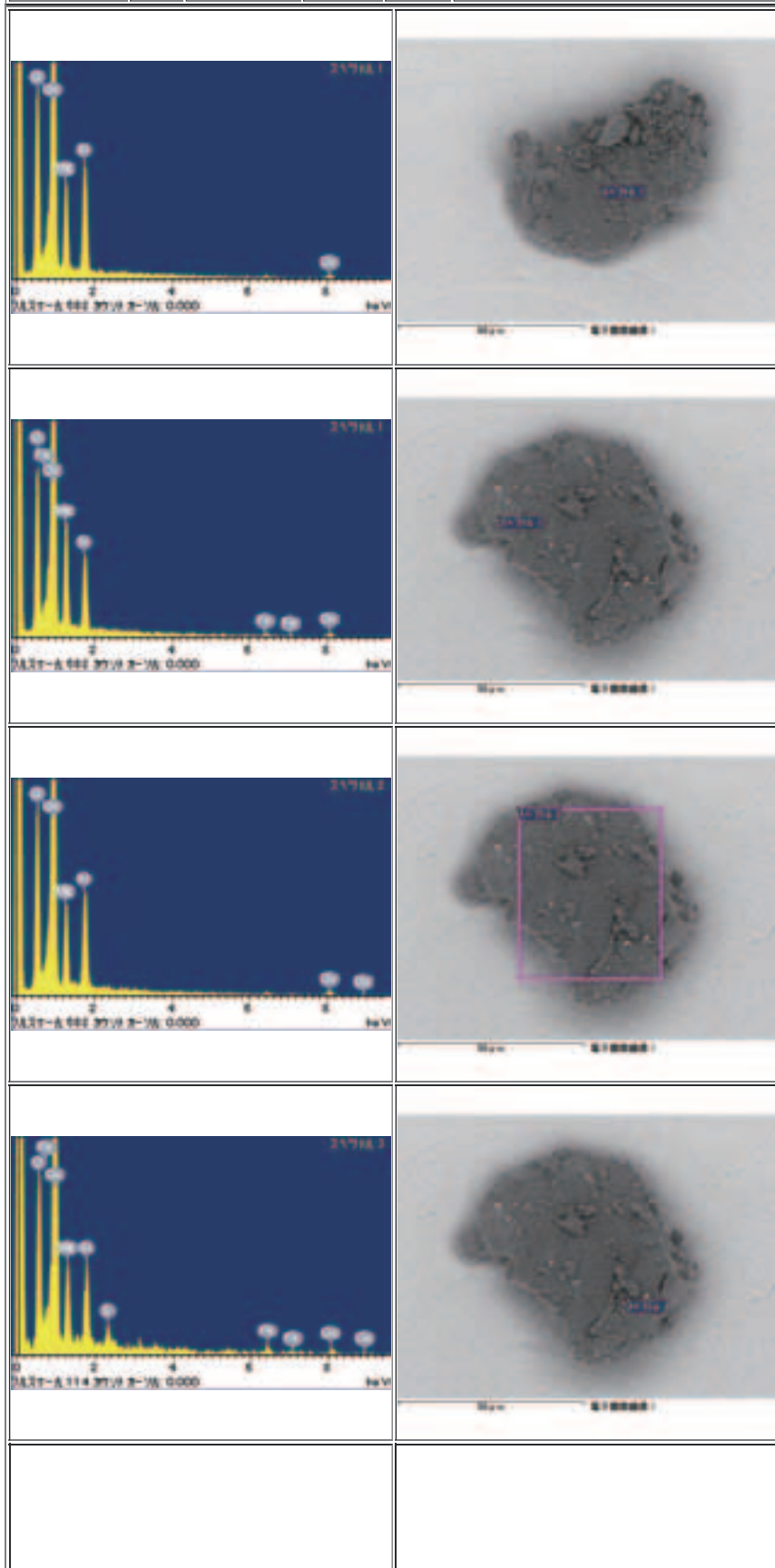
RA-QD02-0004

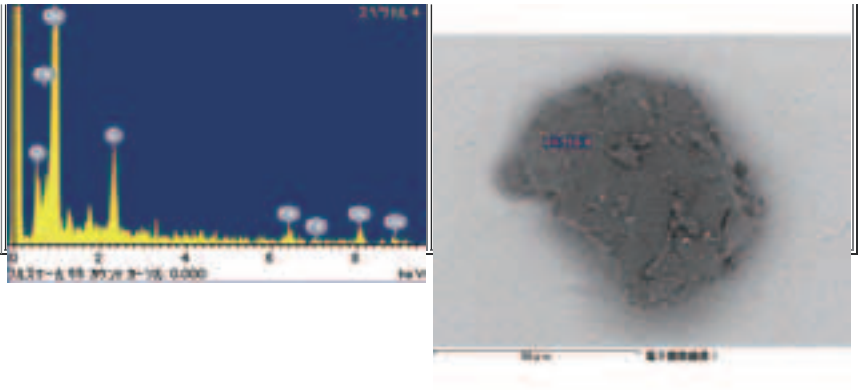
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10d4	23μm	SG03a5,SG03a6upper,SG10d4	1	lpx,pl	Curation(SEM)	-		-



RA-QD02-0009

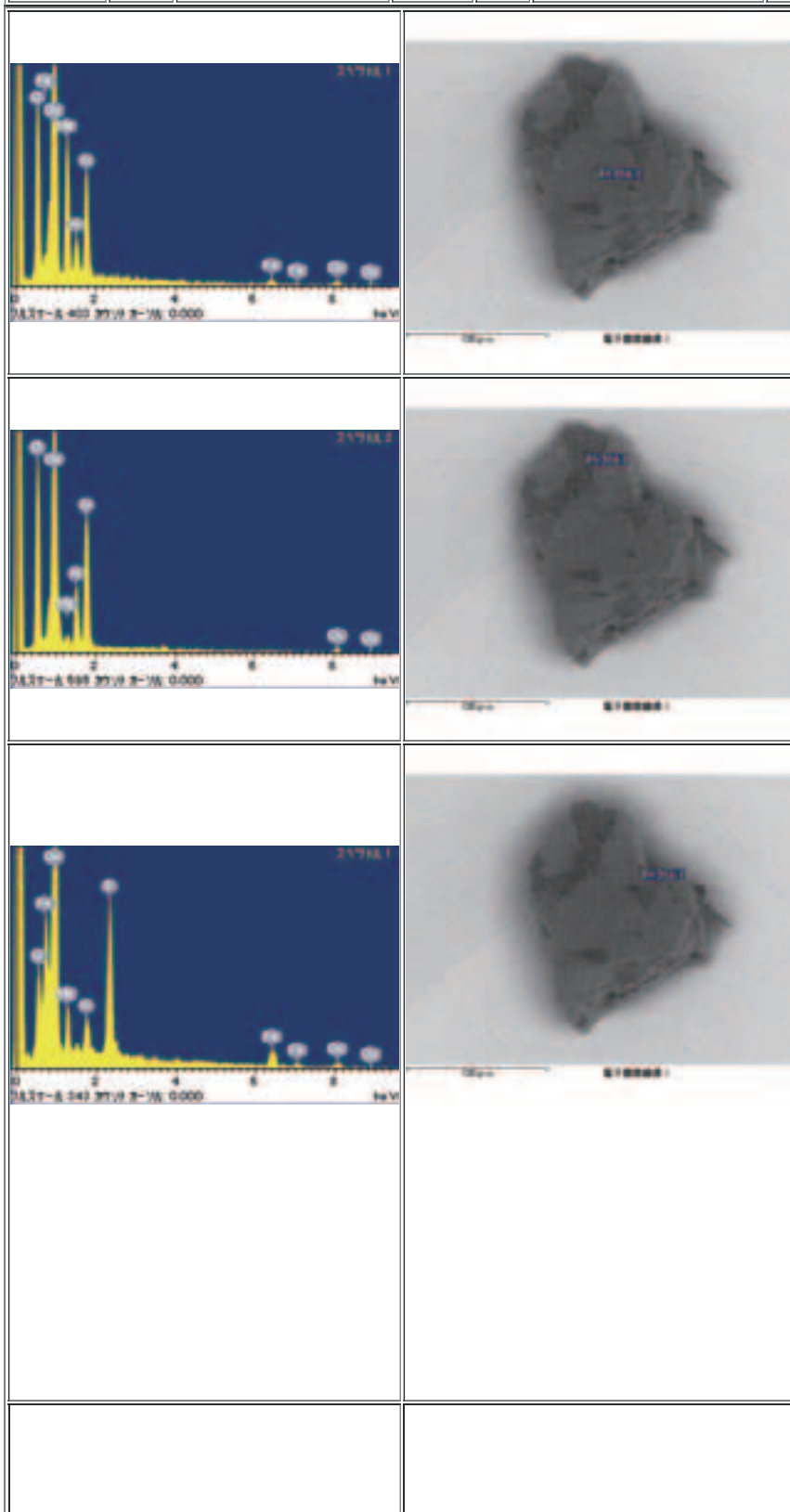
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	70 μ m	N2-SP3, Ibaraki Univ	1	[1px, ol, pl]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA)	PE, AO2_Noguchi	[6]	lost during TEM observation

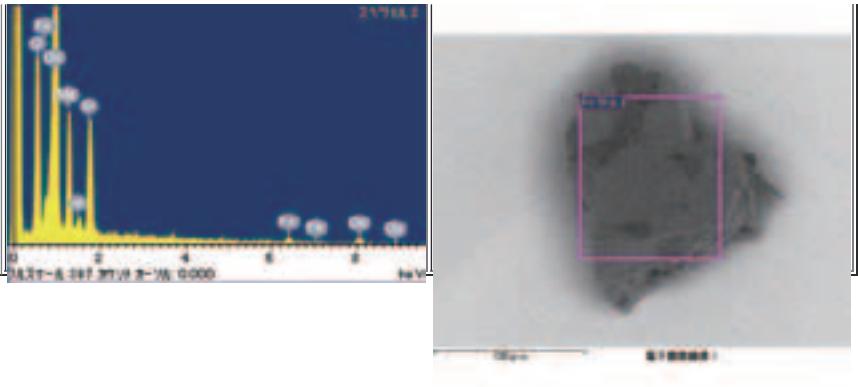




RA-QD02-0010

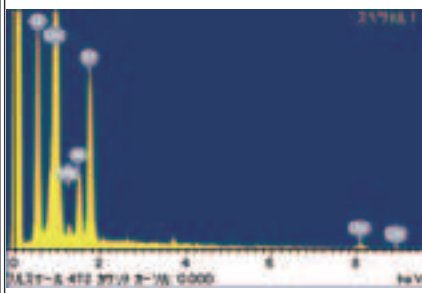
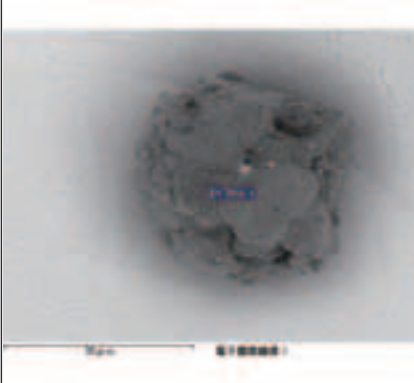
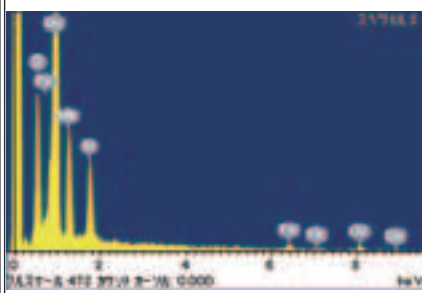
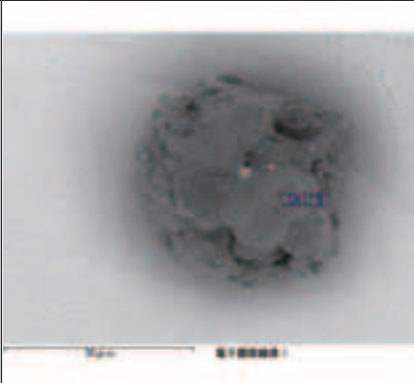
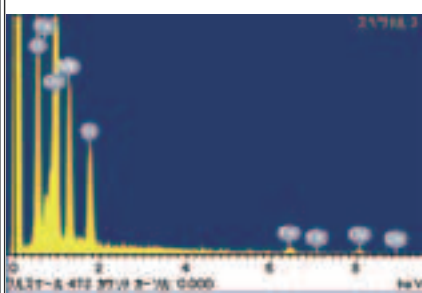
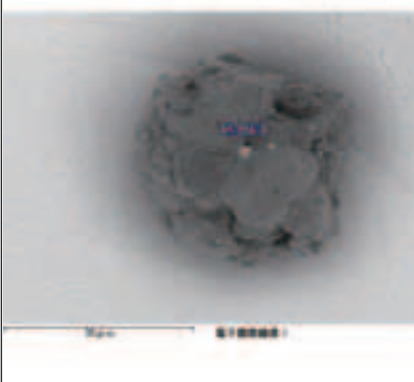
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	149 μ m	Wisconsin Univ,Curation,California Univ,Curation glovebox2	1	[ol, pl, lpx, hpx, tr, tae, kam	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE- SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS), Nishiizumi_AO1(Nodata)	PE,AO1_Kita,AO1_Nishiizumi	[2][7]	sent from N2-SP3

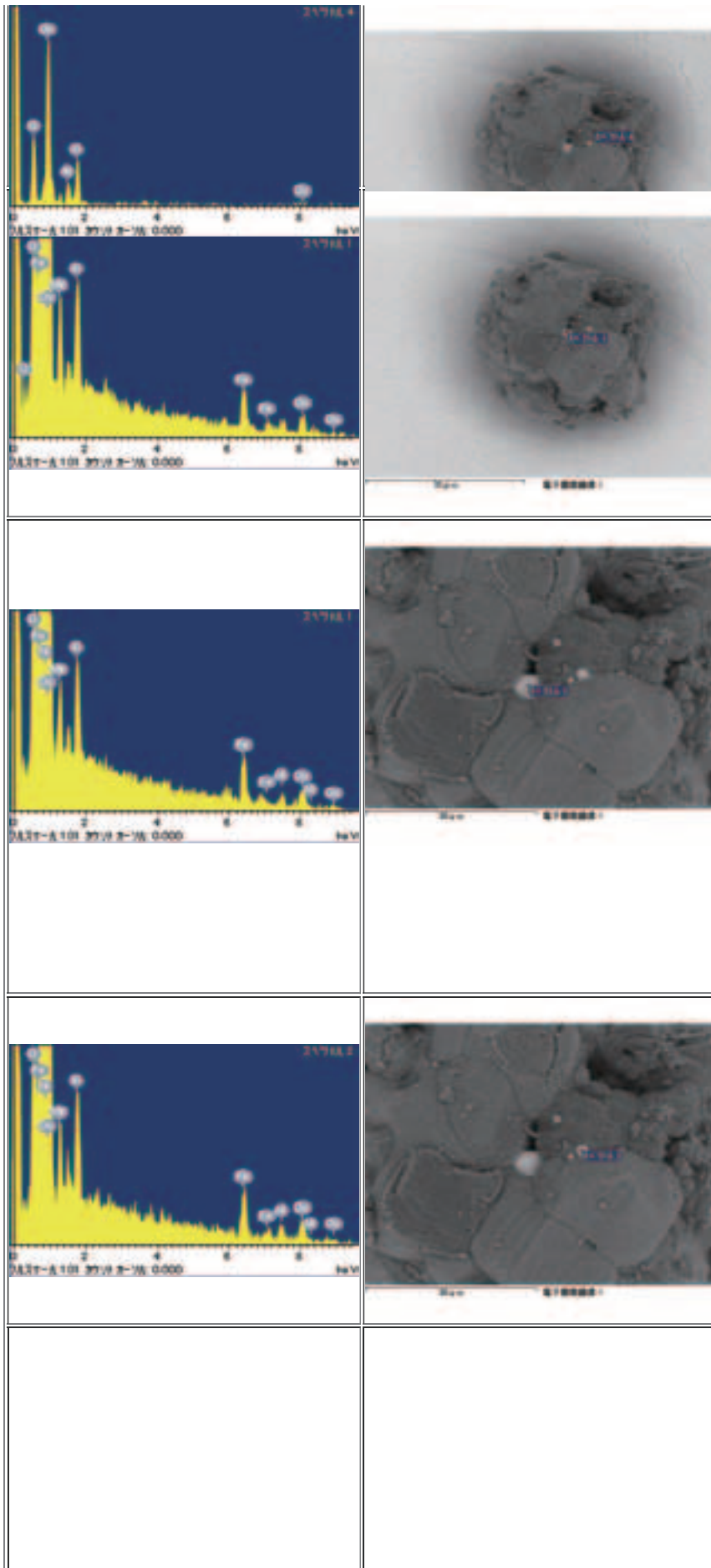


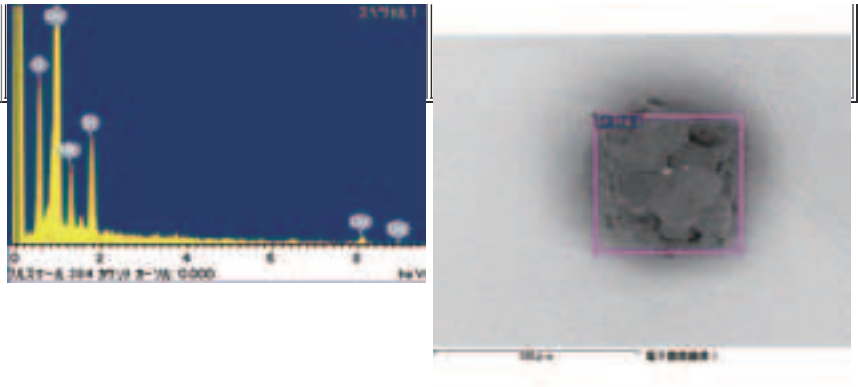


RA-QD02-0013

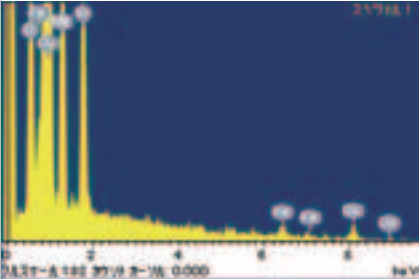
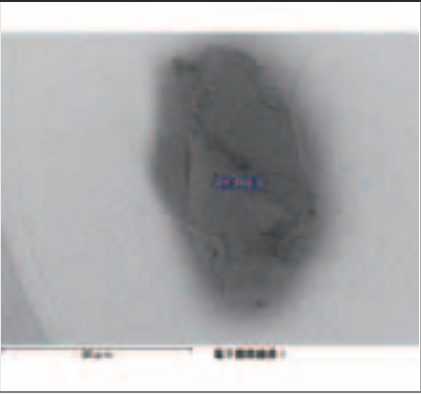
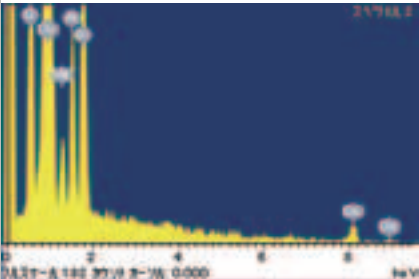
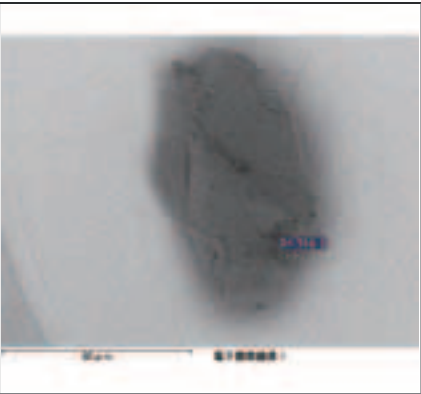
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Cirtin Univ , PS	91μm	Curation N2-SP3, Cirtin Univ	2	[ol, pl, hpx, lpx, tae]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA)Jordan_AO1()	PE, AO1_Jourdan	[2]	-



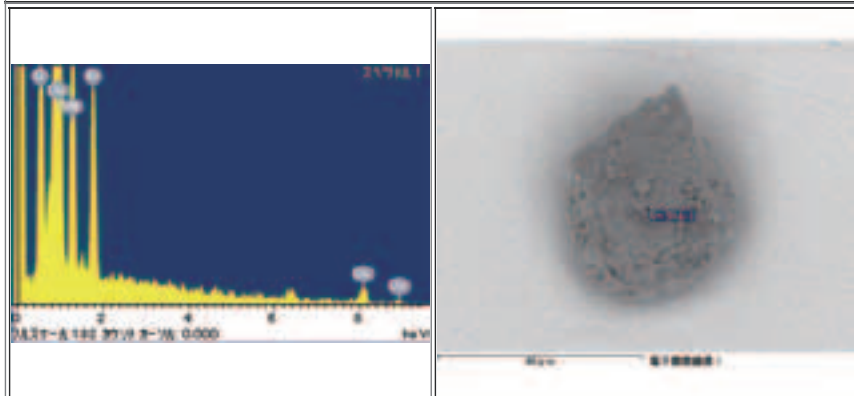


RA-QD02-0014

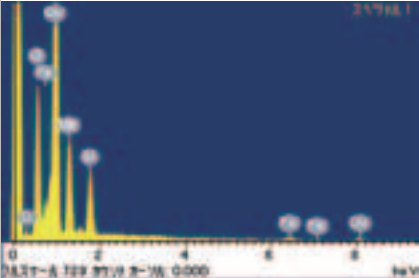
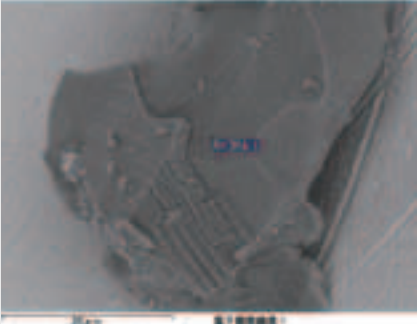
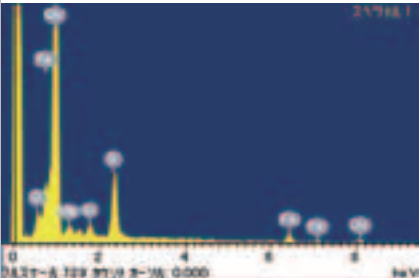
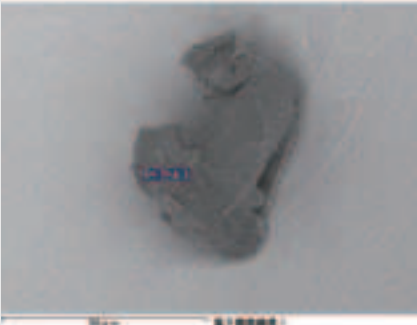
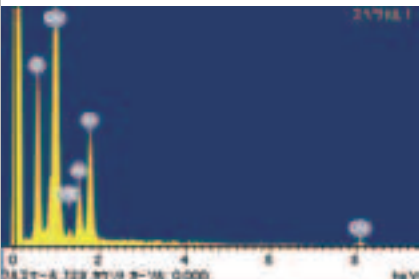
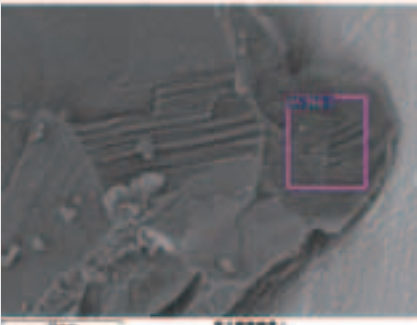
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	131.2μm	Curation N2-SP3, Wisconsin Univ, Curation glovebox2	1	[ol, lpx, pl]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS)	PE, AO1_Kita	[6][7]	-
<div><div><p>247948.1</p></div><div><p>247948.1</p></div></div>								
<div><div><p>247948.2</p></div><div><p>247948.2</p></div></div>								

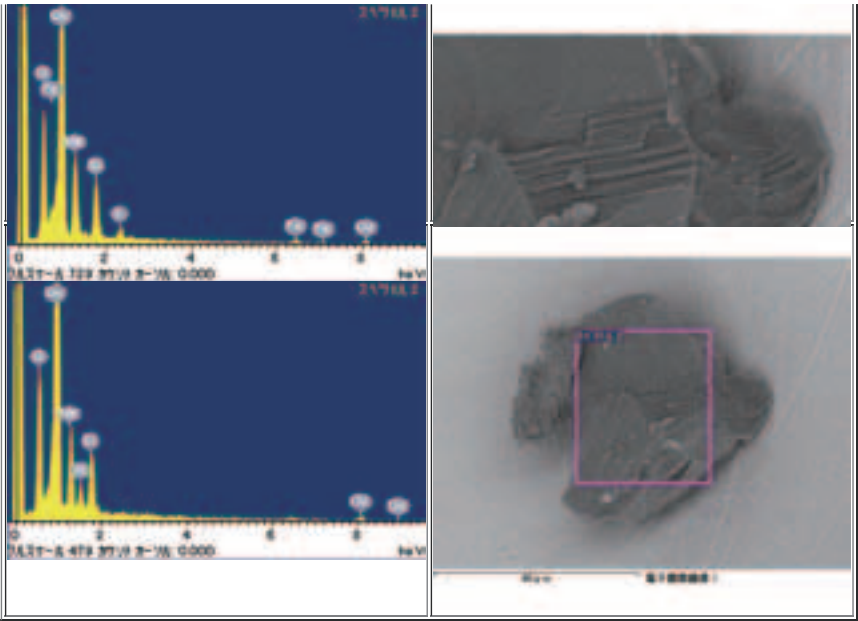
RA-QD02-0015

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	30 μ m	-	1	lpx	Curation(SEM), Nagao_PE(Noble-gasMS)	PE	[3]	consumed by laser irradiation

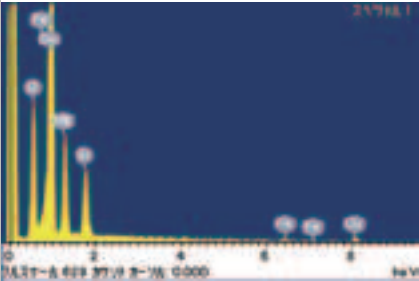
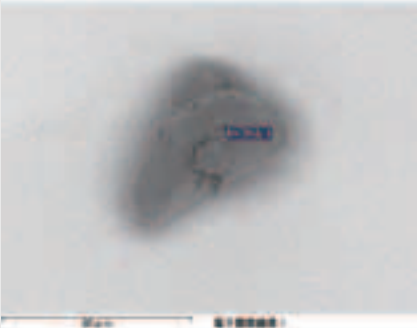
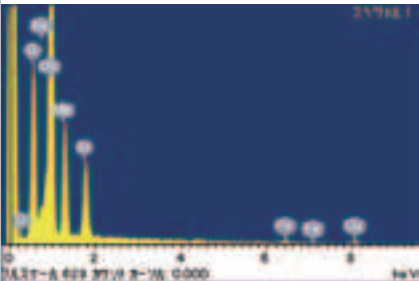
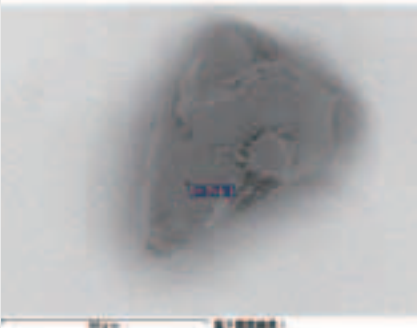
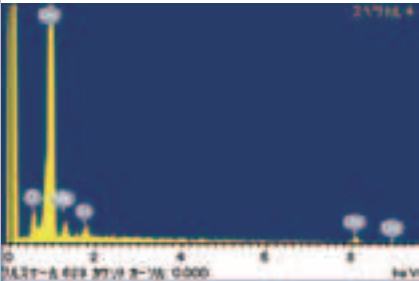
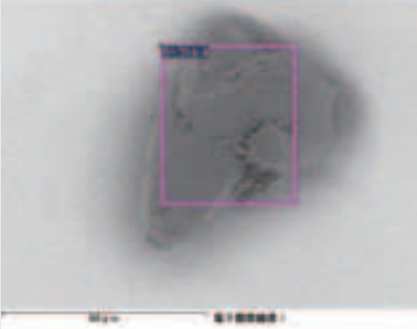


RA-QD02-0016

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	58.0μm	Curation N2-SP3,glovebox2	1	[ol, lpx, hpx, pl, tr, tae]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[7]	-
								
								
								

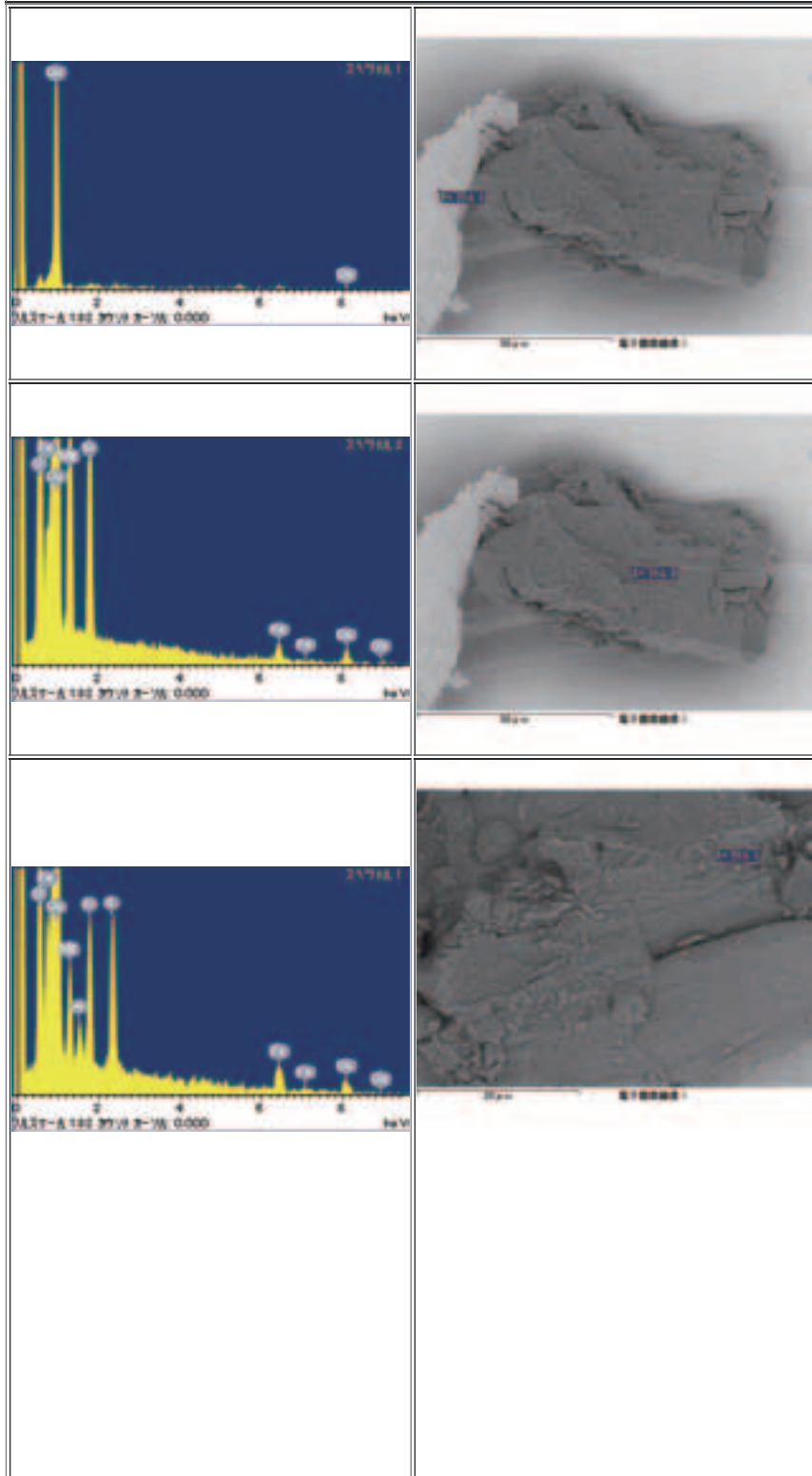


RA-QD02-0017

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	30μm	Curation N2-SP3,Wisconsin Univ, Curation glovebox2	1	ol	Curation(SEM), Kitajima_PE(FT-IR,Raman), Naraoka_PE(TOF-SIMS), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Kita_AO1(SIMS)	PE,AO1_Kita	[4]	-
<div><div><p>25748.1</p><p>0 2 4 6 8 keV</p><p>0.000 0.000 0.000 0.000 0.000</p></div><div><p>25748.1</p><p>50 μm</p></div></div>								
<div><div><p>25748.1</p><p>0 2 4 6 8 keV</p><p>0.000 0.000 0.000 0.000 0.000</p></div><div><p>25748.1</p><p>50 μm</p></div></div>								
<div><div><p>25748.4</p><p>0 2 4 6 8 keV</p><p>0.000 0.000 0.000 0.000 0.000</p></div><div><p>25748.4</p><p>50 μm</p></div></div>								

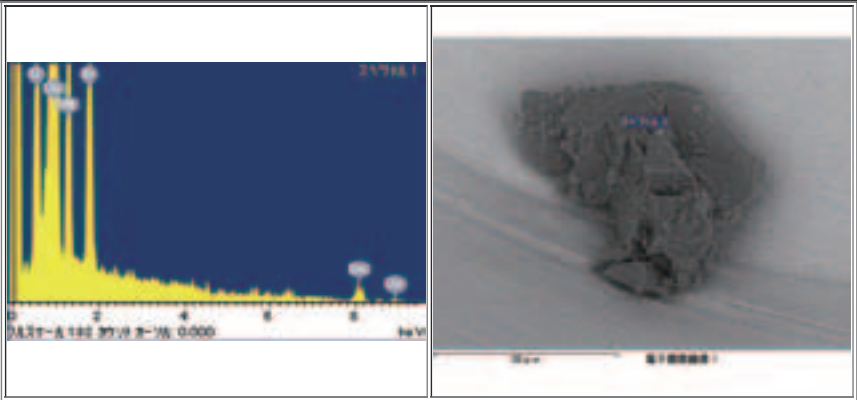
RA-QD02-0019

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	98.2 μ m	Curation N2-SP3, Max-Planck-Institute,Curation glovebox2	1	[ol, pl, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS),Fujiya_AO2(NanoSIMS)	PE, AO2_Fujiya	[7]	-



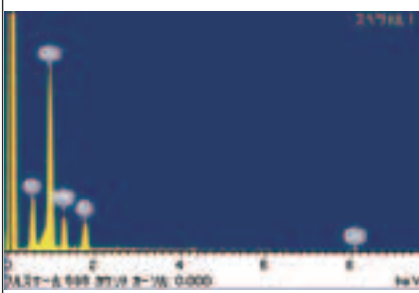
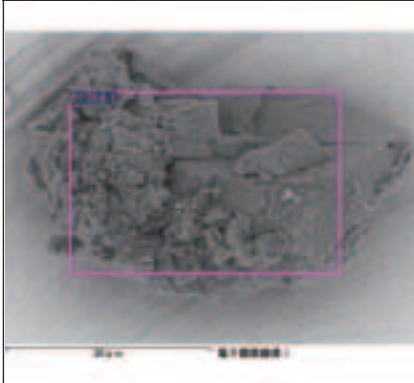
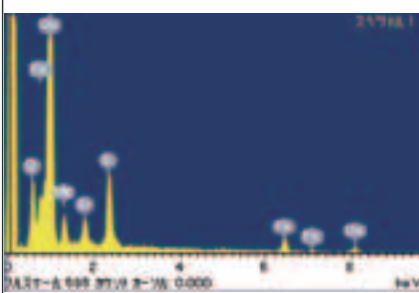
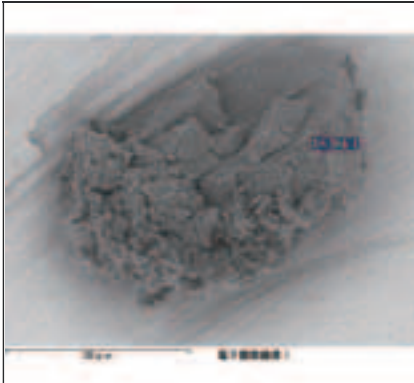
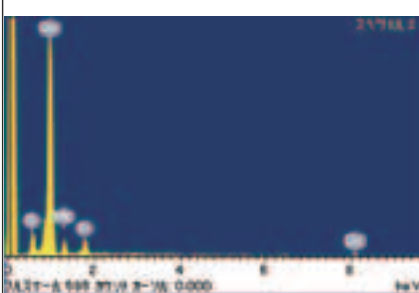
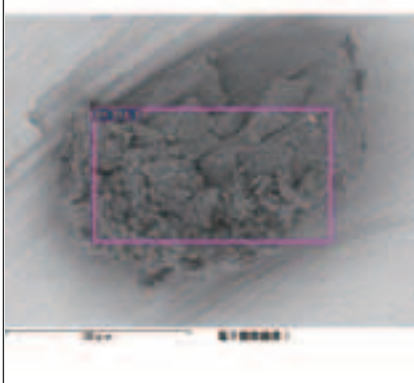
RA-QD02-0021

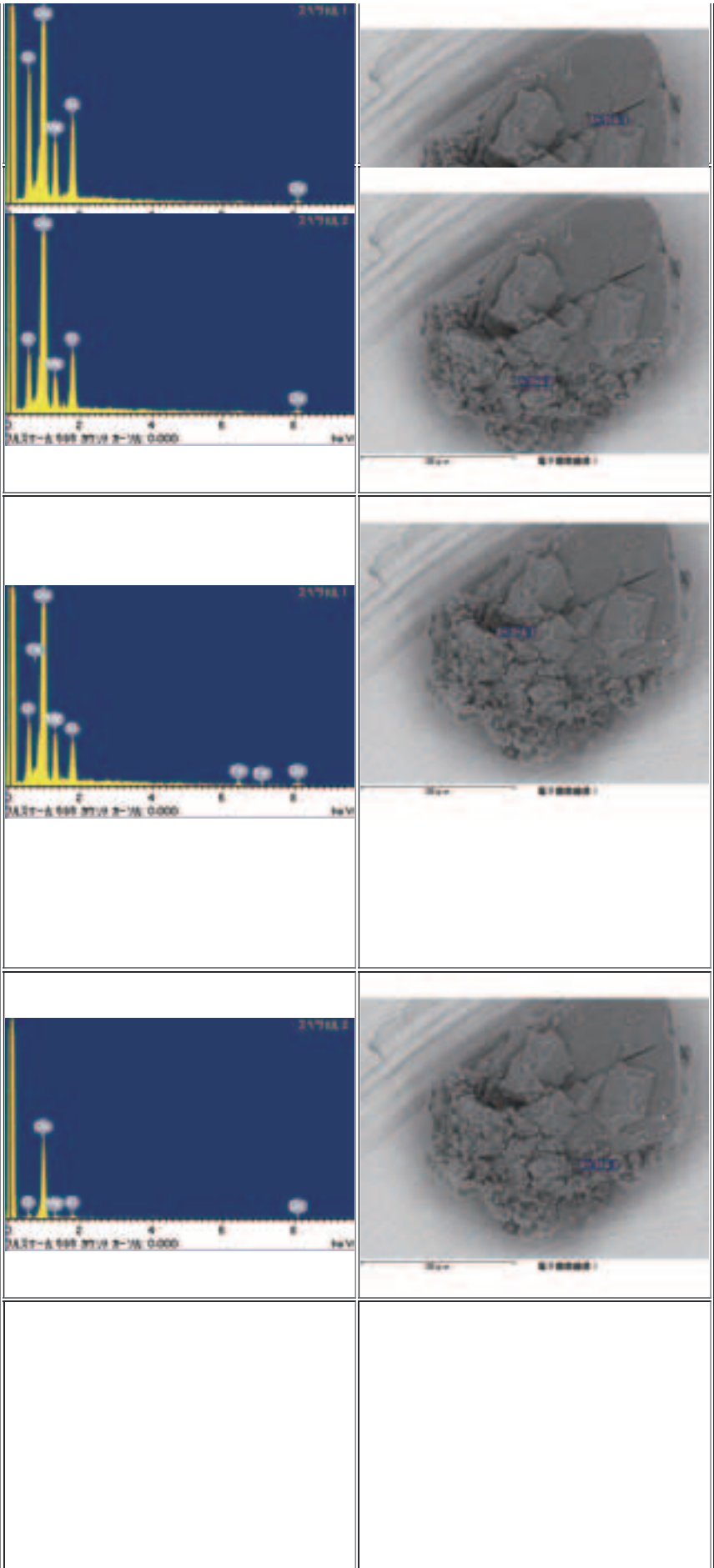
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	56.4μm	-	1	[lpx, hpx, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD)	PE		LOST during polishing

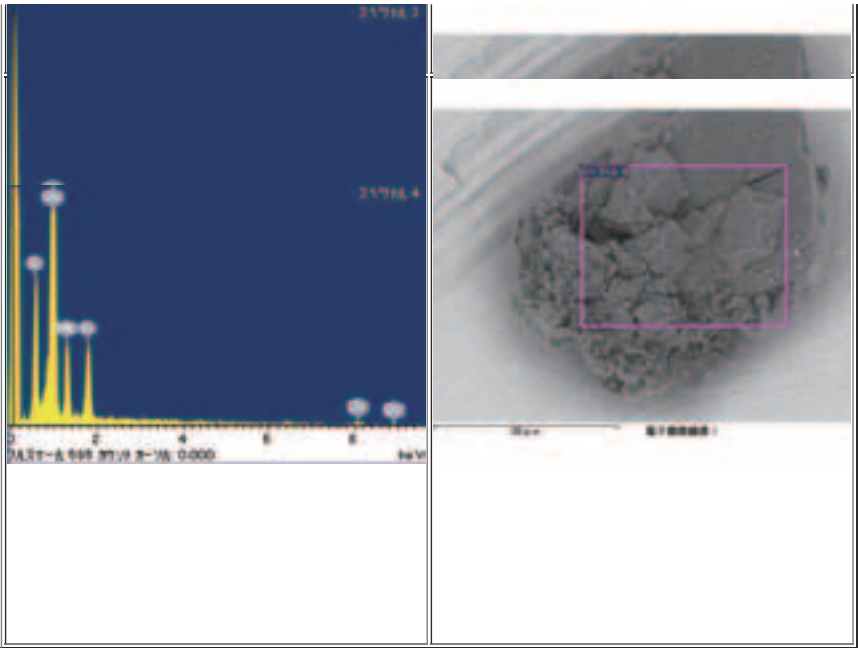


RA-QD02-0022

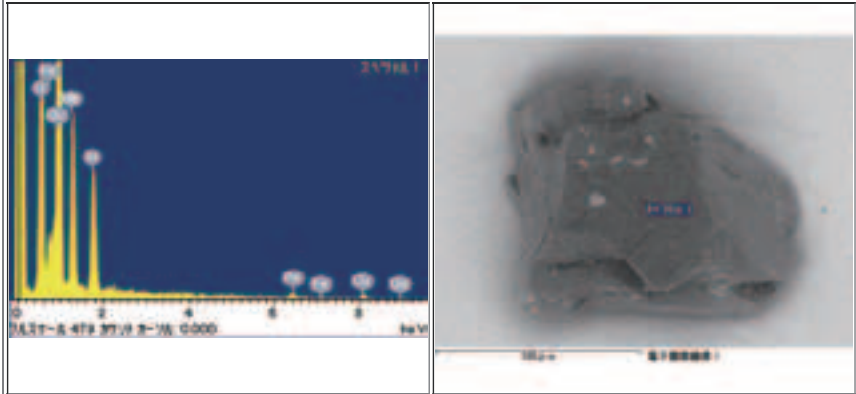
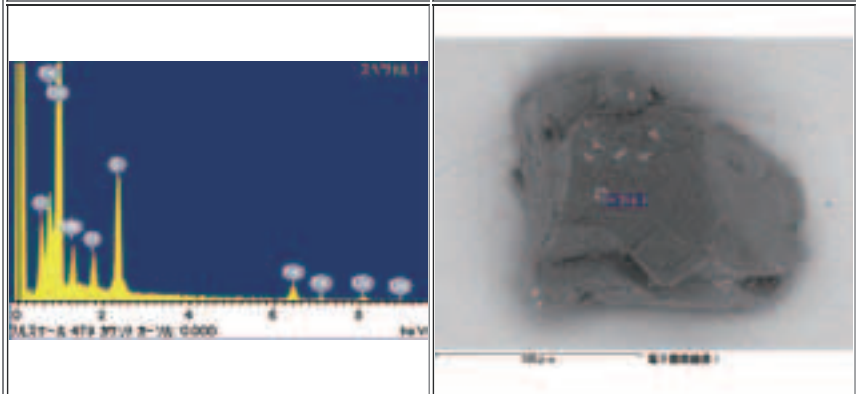
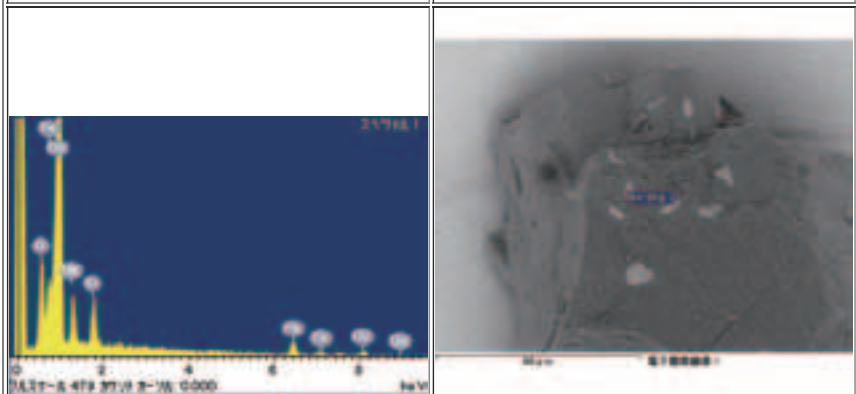
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	50 μ m	Curation N2-SP3, glovebox2	1	lpx, ol, tr	Curation(SEM), NakamuraT_PE(FE-EPMA), Noguchi_PE(UM), Yurimoto_PE(SIMS), Noguchi_PE(TEM)	PE	[2][5][7]	-

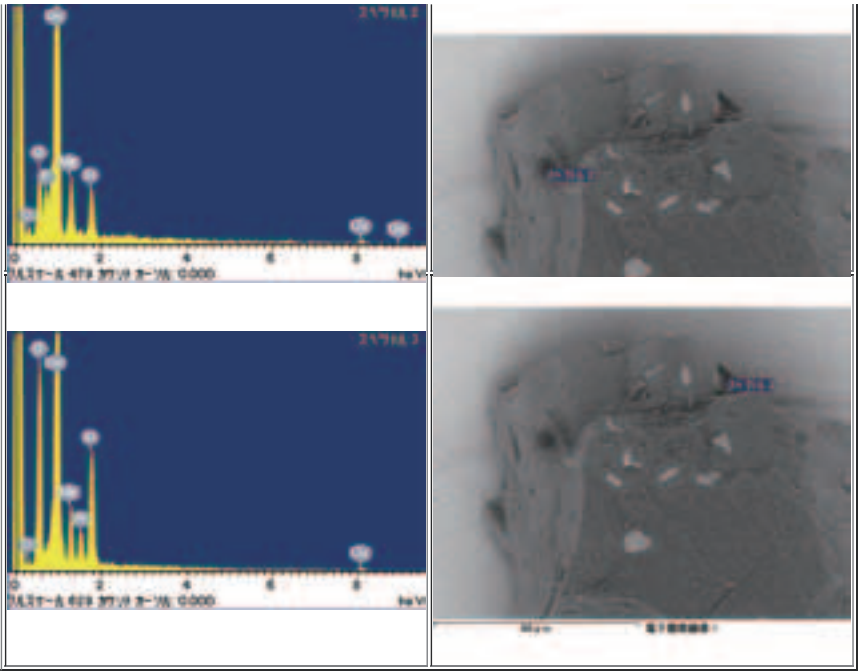
	
	
	



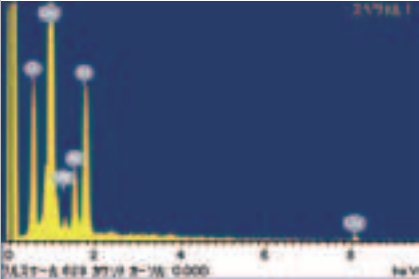
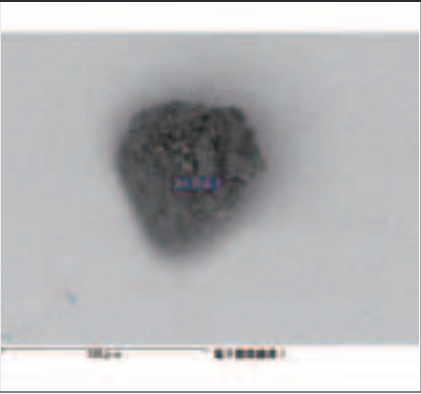
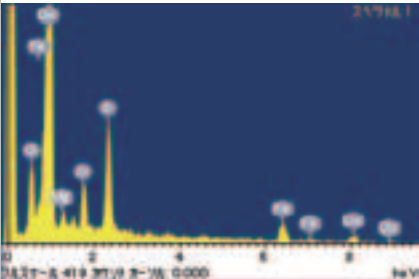
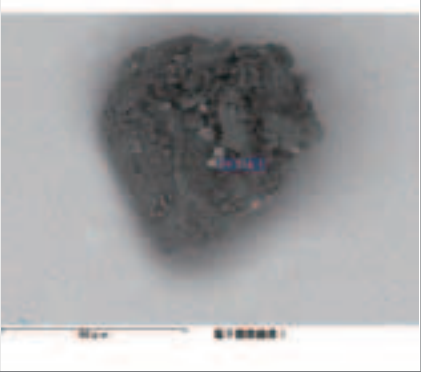


RA-QD02-0023

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	149.4μm	Curation N2-SP3,Wisconsin Univ,Curation,California Univ, Curation glovebox2	2	[ol, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS), Nishiizumi_AO1(Nodata)	PE,AO1_Kita,AO1_Nishiizumi	[6][7]	-
								
								
								

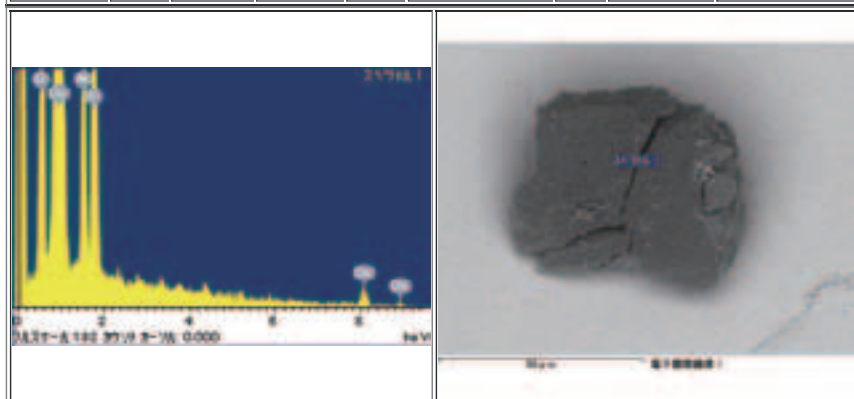


RA-QD02-0024

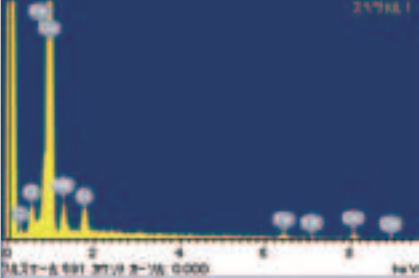
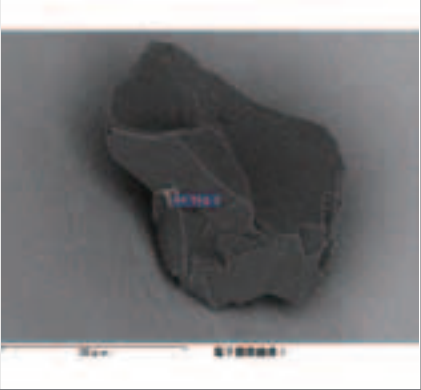
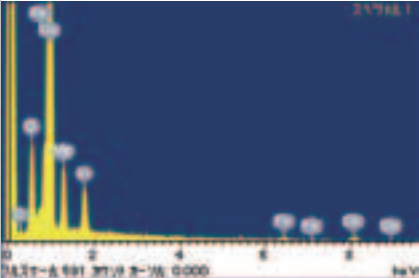
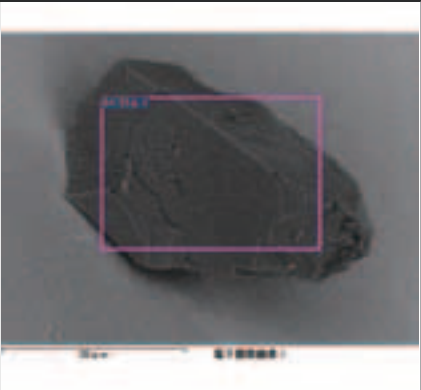
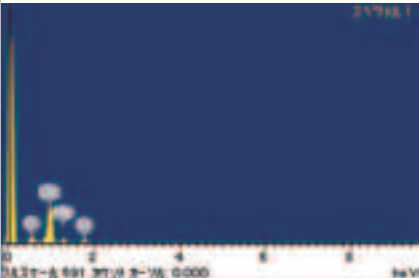
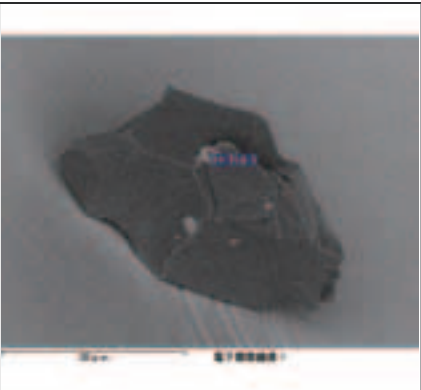
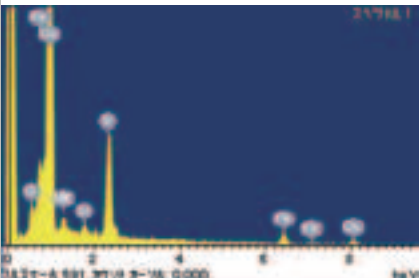
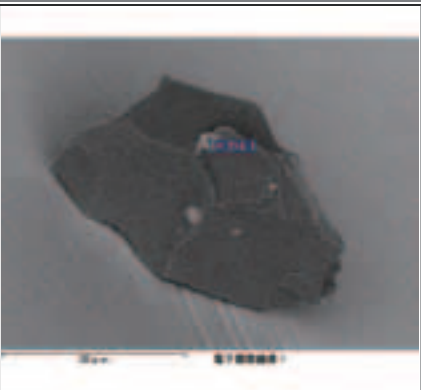
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Open Univ, PS	90.0μm	Curation N2-SP3, Open Univ	2	[ol, hpx, lpx, pl, tr, tae]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Grady_AO1()	PE, AO1_Grady	[2]	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, Al, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 2000. The spectrum shows a large peak for Fe at approximately 0.7 keV, and smaller peaks for Si at approximately 1.7 keV, Al at approximately 1.4 keV, and O at approximately 0.5 keV.</p></div><div><p>SEM image showing a dark, irregularly shaped particle. The x-axis is labeled 'μm' and ranges from 0 to 10. The y-axis is labeled 'V' and ranges from 0 to 10. The particle is approximately 5 μm in size and has a rough, irregular surface.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, Al, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 2000. The spectrum shows a large peak for Fe at approximately 0.7 keV, and smaller peaks for Si at approximately 1.7 keV, Al at approximately 1.4 keV, and O at approximately 0.5 keV.</p></div><div><p>SEM image showing a dark, irregularly shaped particle. The x-axis is labeled 'μm' and ranges from 0 to 10. The y-axis is labeled 'V' and ranges from 0 to 10. The particle is approximately 5 μm in size and has a rough, irregular surface.</p></div></div>								

RA-QD02-0025

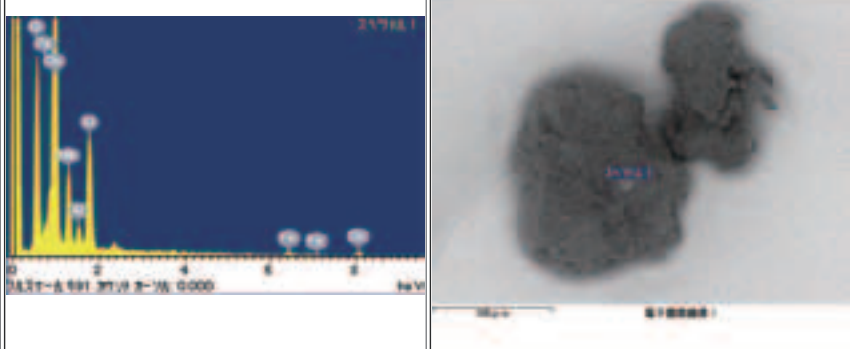
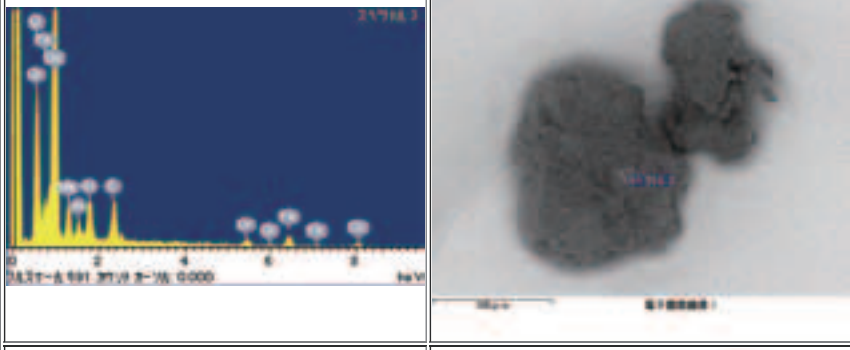
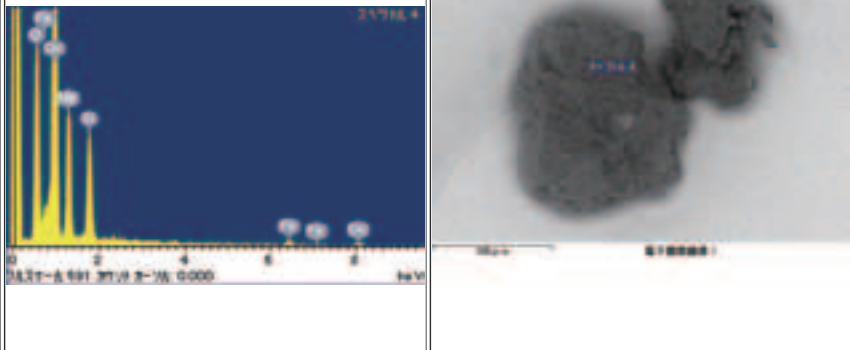

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	50 μ m	-	1	pl	Curation(SEM)	-		seprated into RA-QD02-0025-01 and RA-QD02-0025-02 during SEM observation

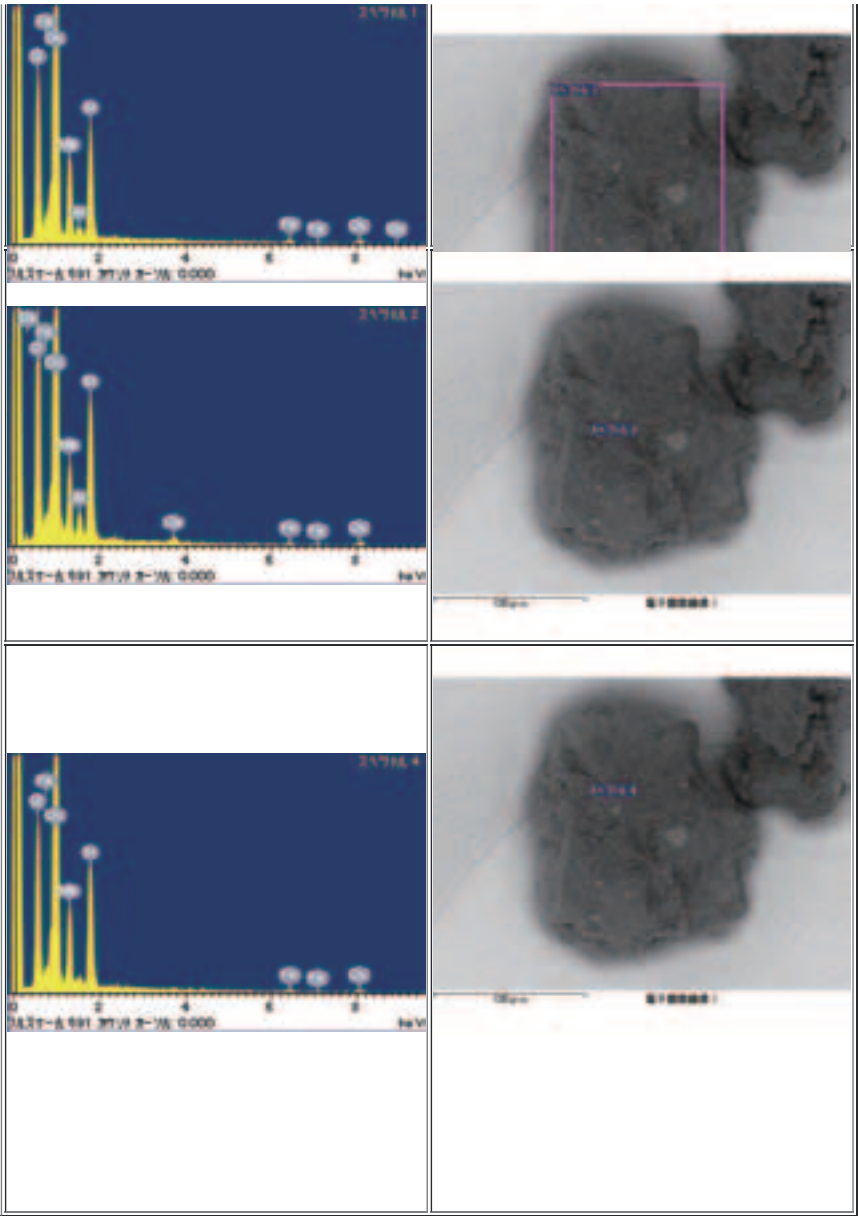


RA-QD02-0028

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	55.4μm	Curation N2-SP3, glovebox2	2	[ol, lpx, tr, tae]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA)	PE		-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

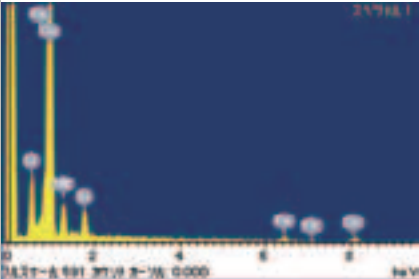
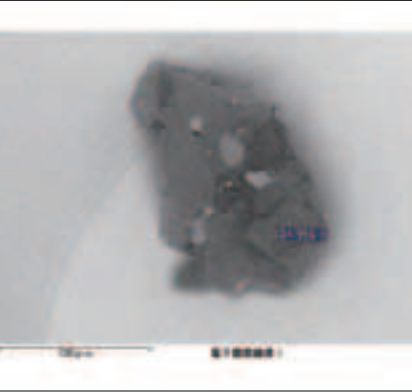
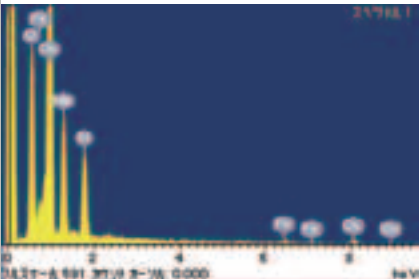
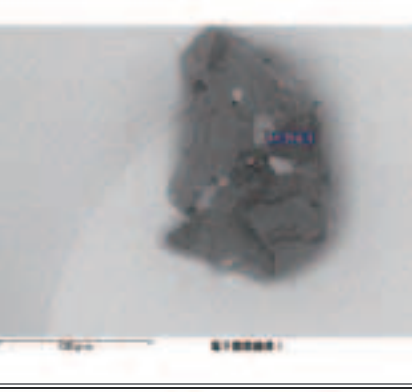
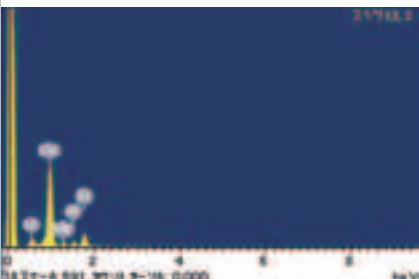
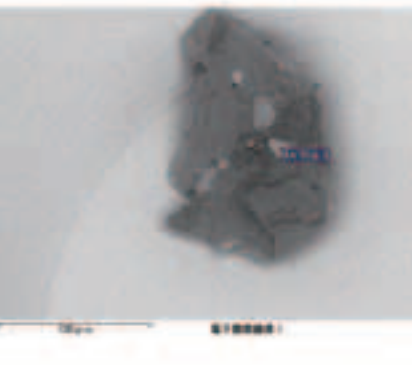


RA-QD02-0030

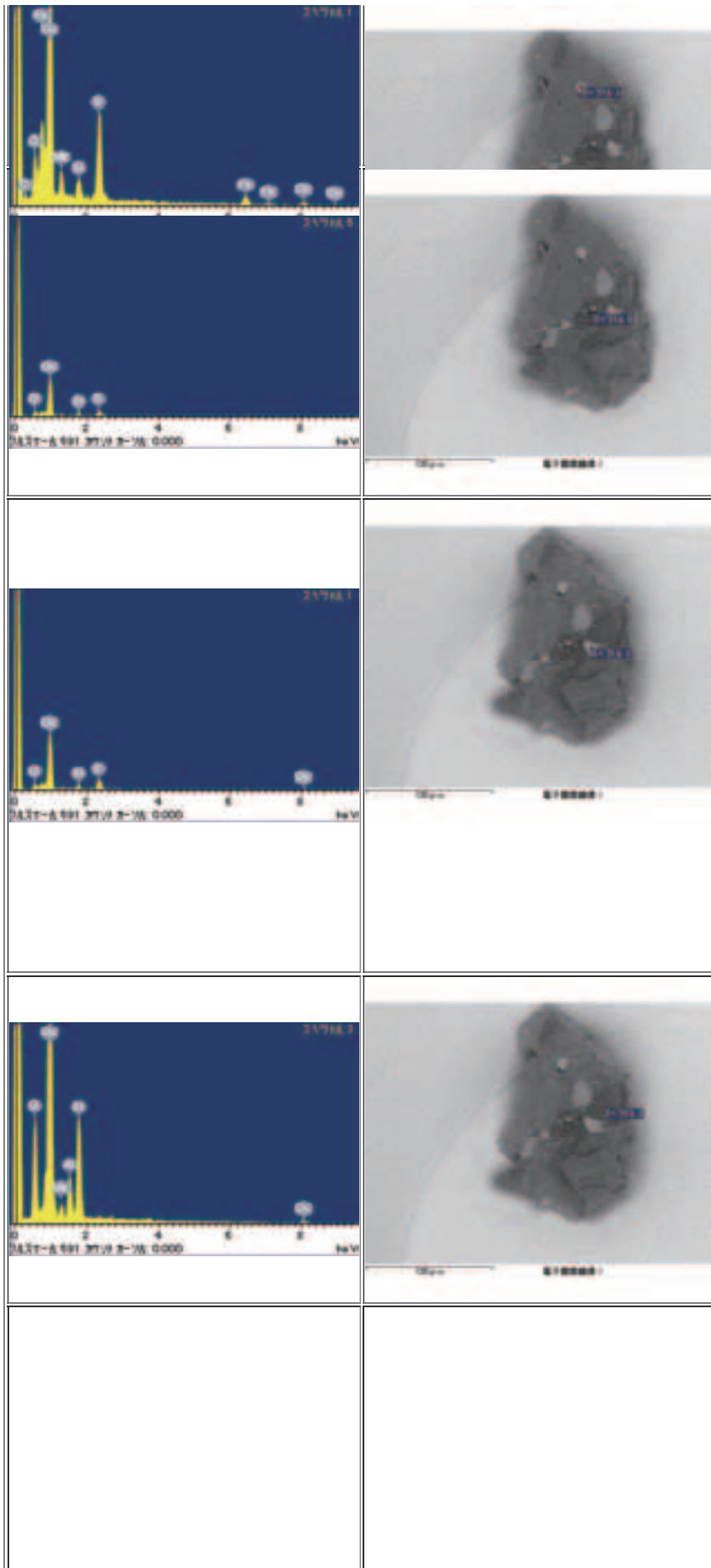
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Cirtin Univ, PS	163.8 μ m	Curation N2-SP3, Wisconsin Univ, Curation, Cirtin Univ	2	[lpx, ol, pl, tae, hpx, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS), Jordan_AO1()	PE,AO1_Kita,AO1_Jordan	[2][7]	-
								
								
								
								

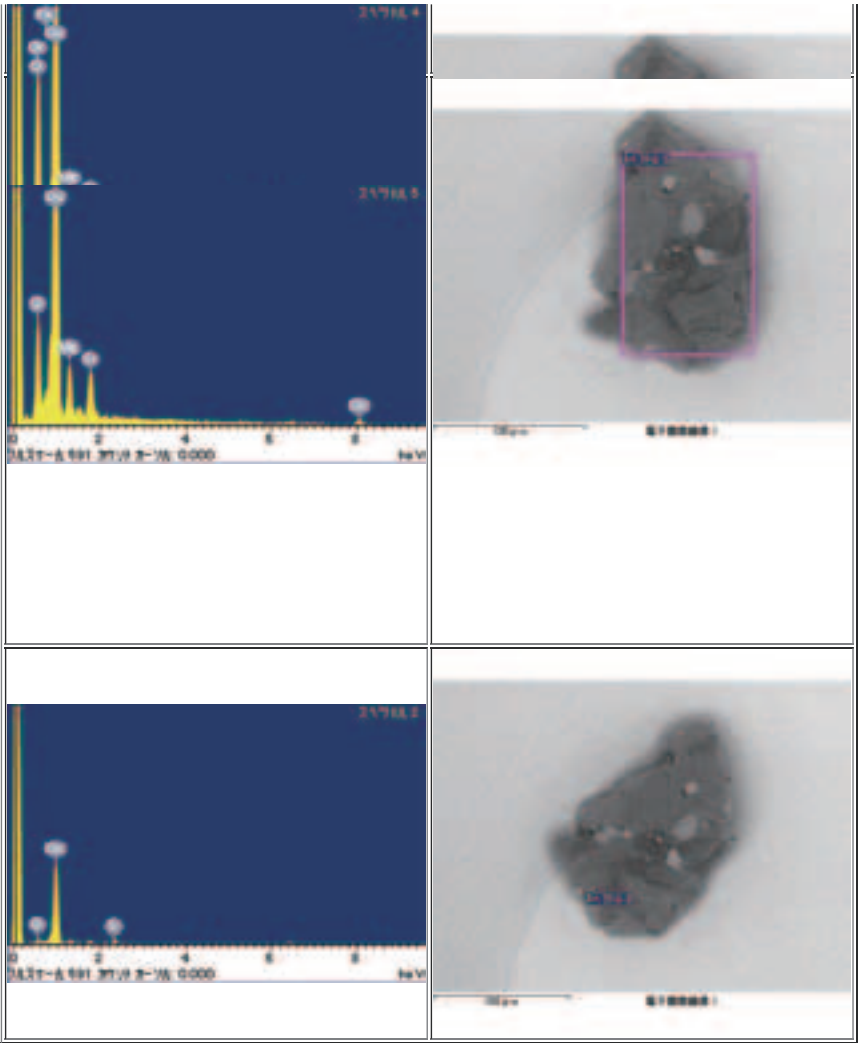


RA-QD02-0031

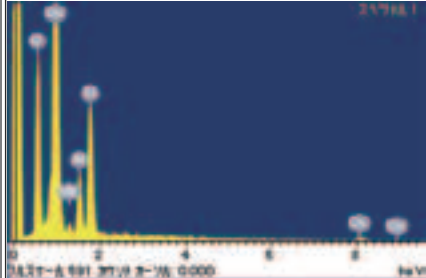
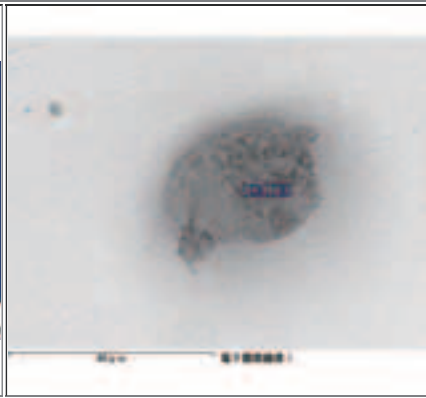
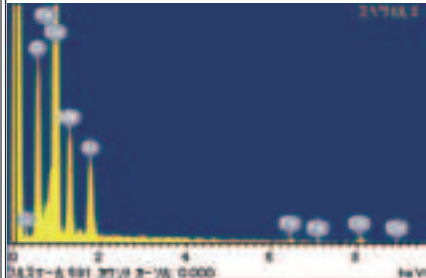
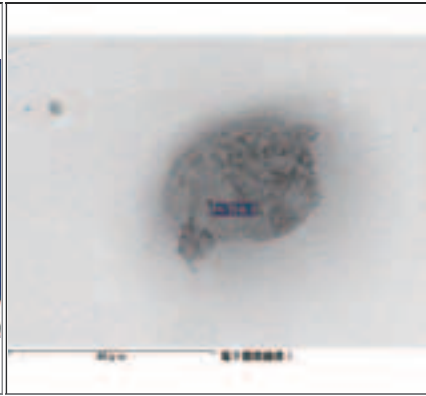
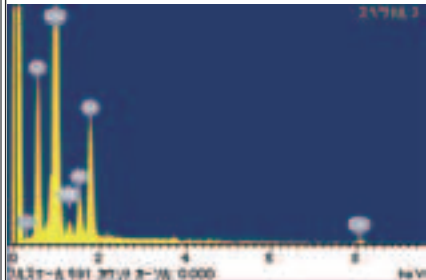
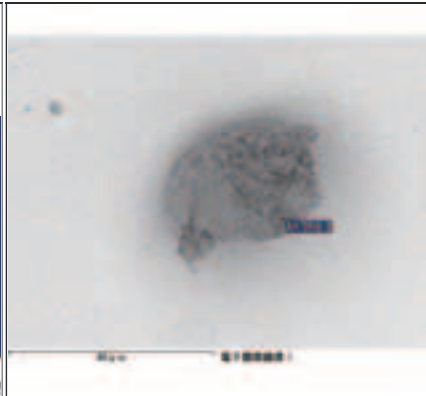
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Osaka Univ, PS	166.8 μ m	Curation N2-SP3,Osaka Univ.	2	[ol, pl, tr, hpx or lpx, chm]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE, AO2_Terada	[2][6][7]	-

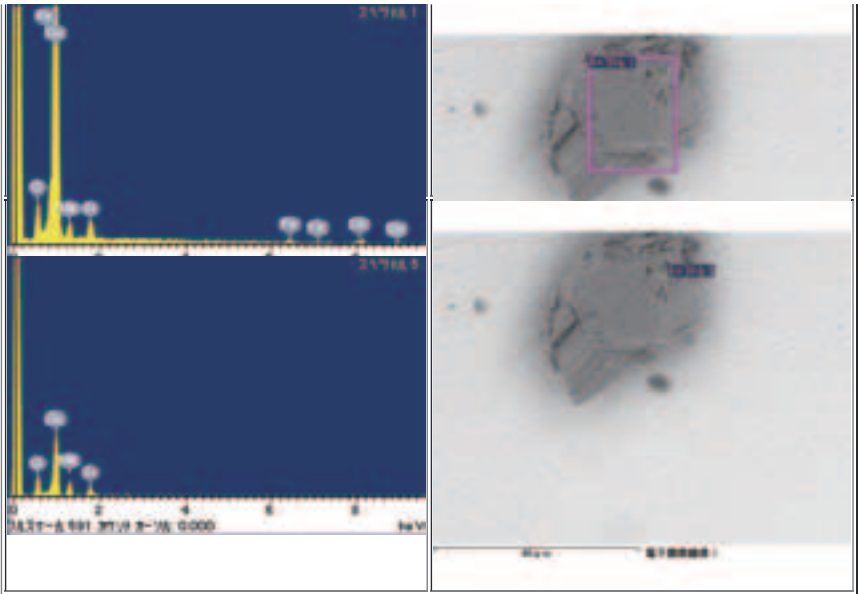
	
	
	
	



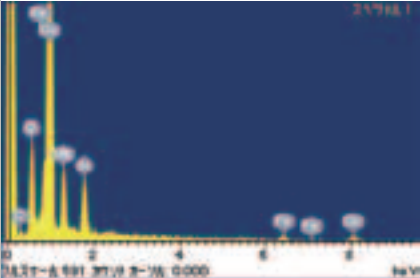
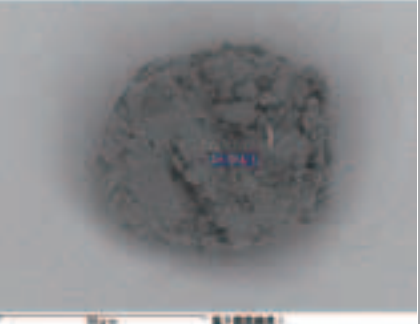
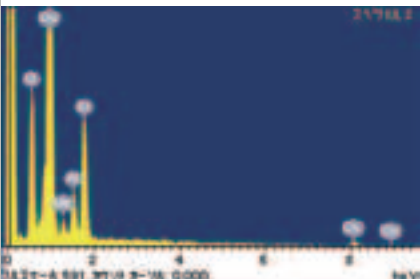
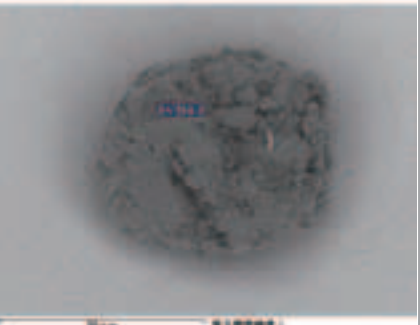
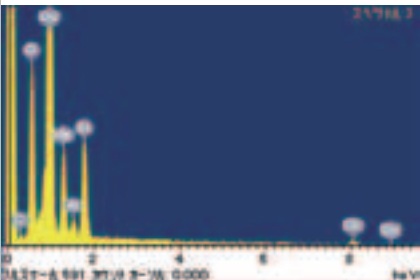
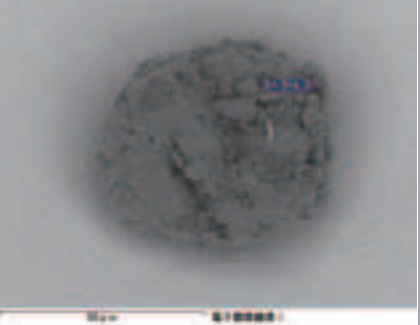


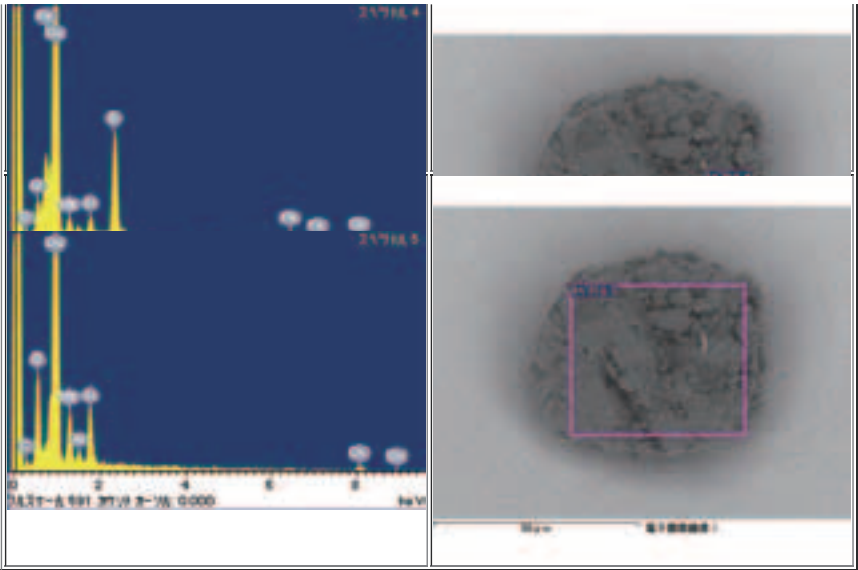
RA-QD02-0032

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PB with C-coat, almost consumed	41.4μm	Curation N2-SP3,glovebox2	1	[ol, hpx, pl, lpx]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Noguchi_PE(UM,FIB)	PE	[2][5]	-
								
								
								

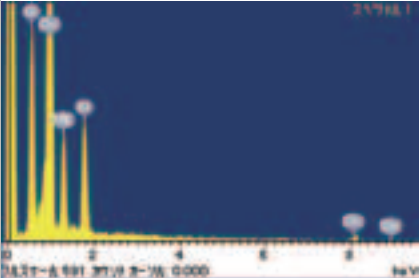
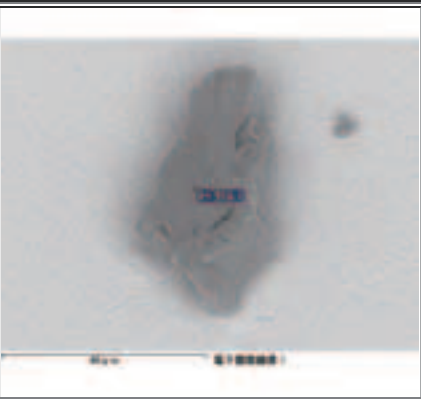
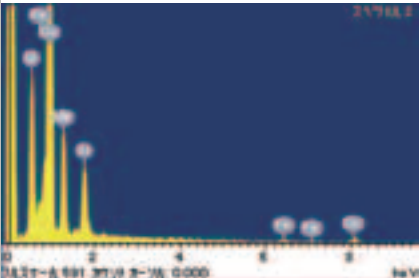
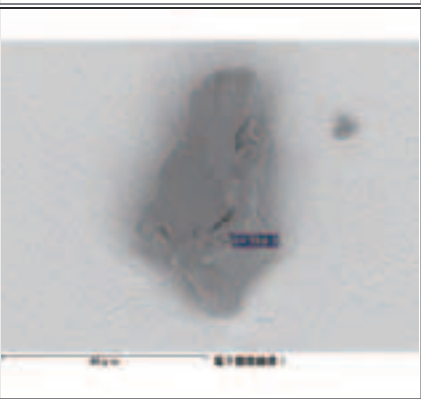
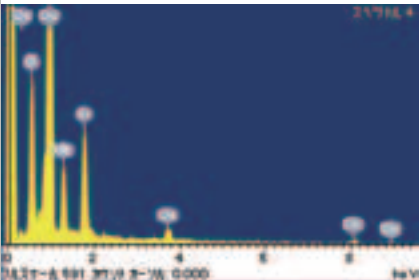
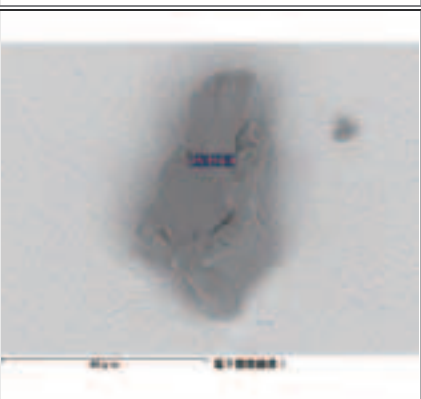


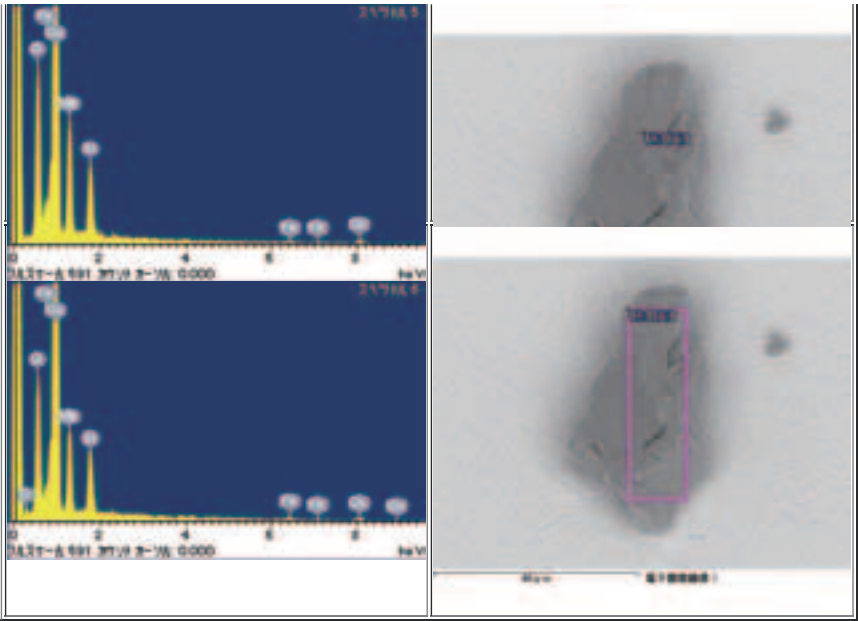
RA-QD02-0033

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	30μm	Curation N2-SP3	2	[ol,lpx,pl]	Curation(SEM), Naraoka_PE(HPLC,GC-MS), Kitajima_PE(FT-IR,Raman), NakamuraT_PE(XRD), Tsuchiyama_PE(CT), Noguchi_PE(UM)	PE	[4]	-
								
								
								

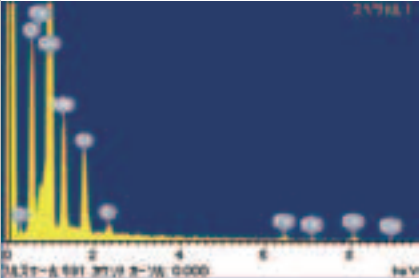
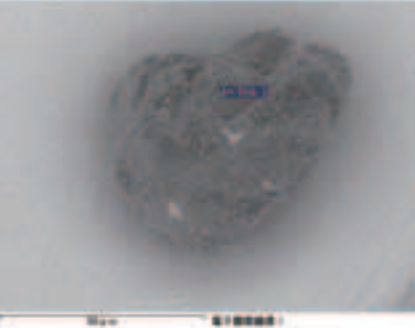
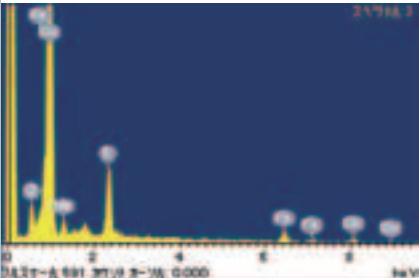
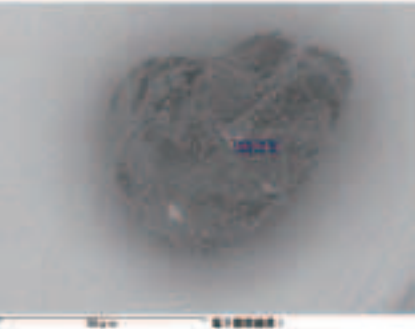
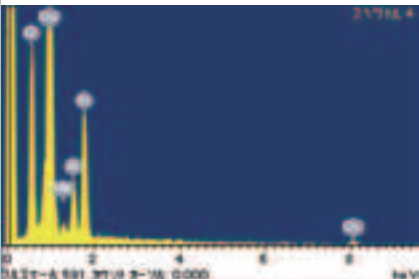
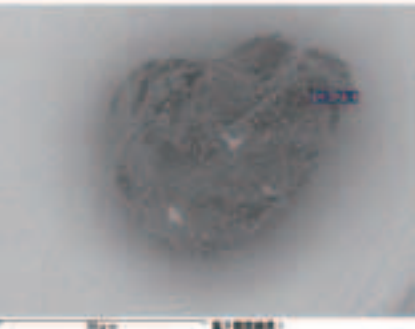
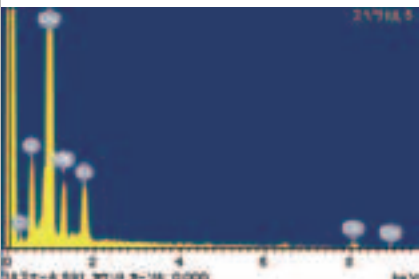
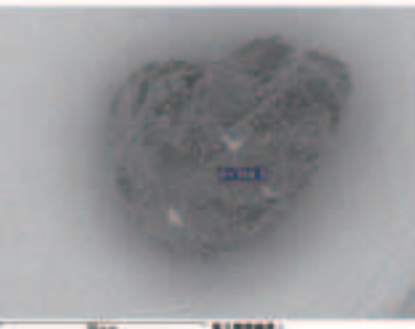


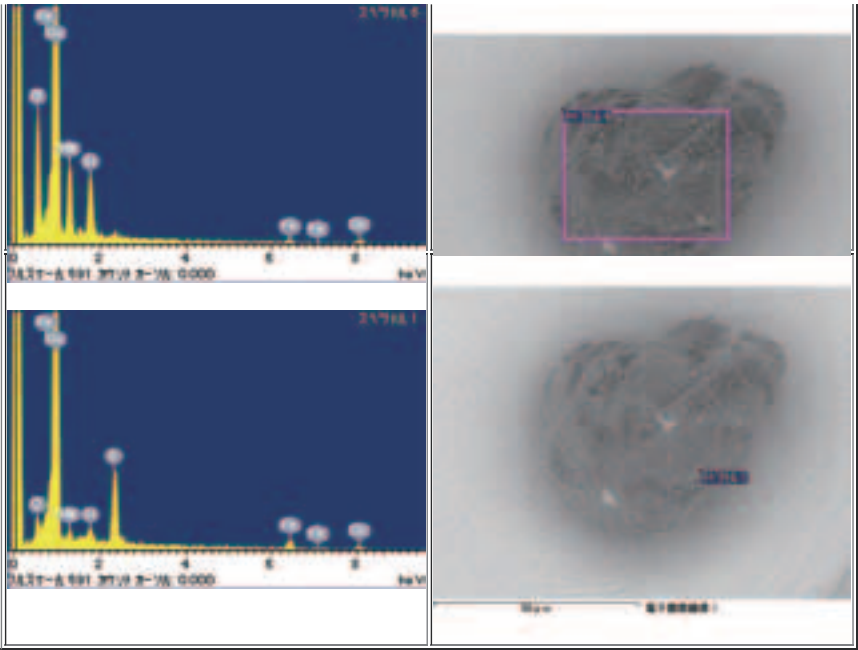
RA-QD02-0034

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PB with C-coat	57.6μm	Curation N2-SP3, glovebox2	1	[ol, lpx, hpx, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Noguchi_PE(UM)	PE		-
								
								
								

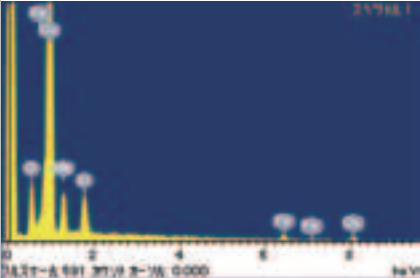
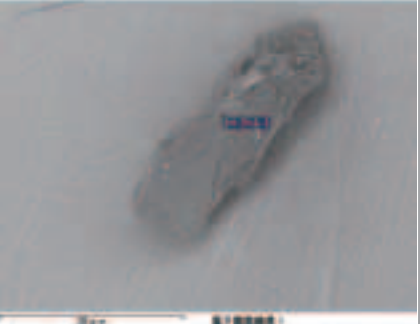
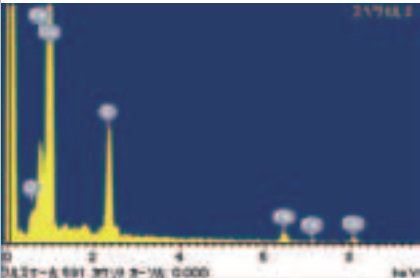

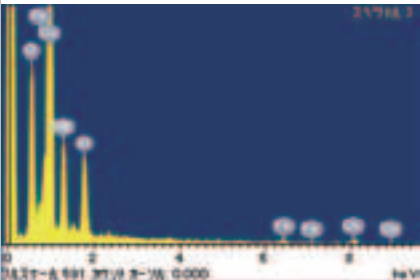



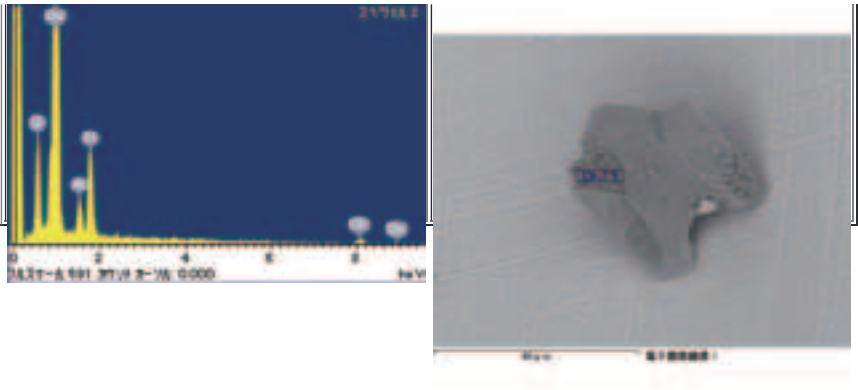
RA-QD02-0035

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ, PB	50μm	Curation N2-SP3, Manchester Univ	2	ol,pl,FeS	Curation(SEM), Noguchi_PE(UM.FIB), Yurimoto_PE(SIMS)	PE, AO1_Busemann	[5][7]	-
								
								
								
								

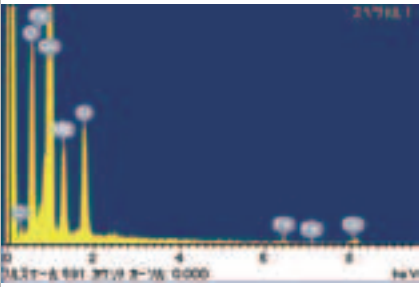
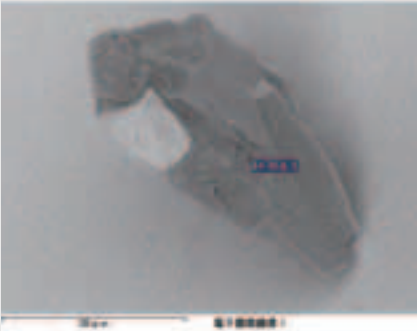
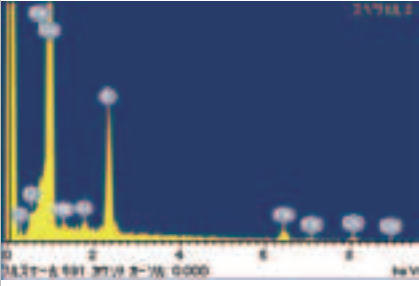
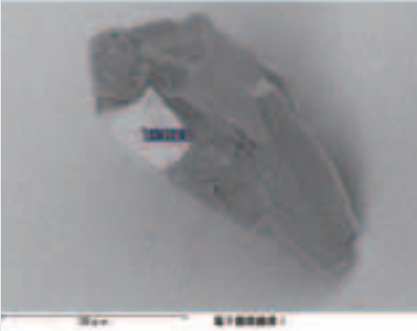
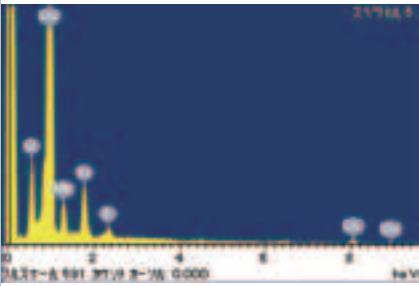



RA-QD02-0036

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tokyo Univ, PS, almost consumed	47.4μm	Curation N2- SP3,Tokyo Univ.	2	[ol, pl]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE- EPMA), Mikouchi_AO1()	PE,AO1_Mikouchi		-
								
								
								

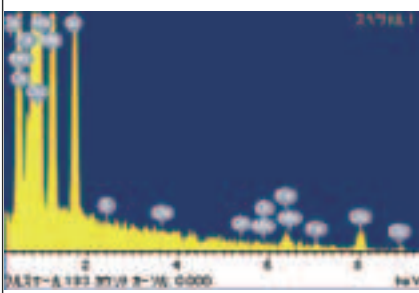
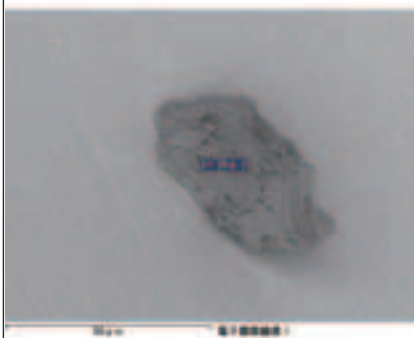
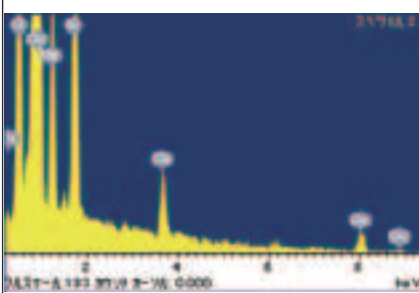
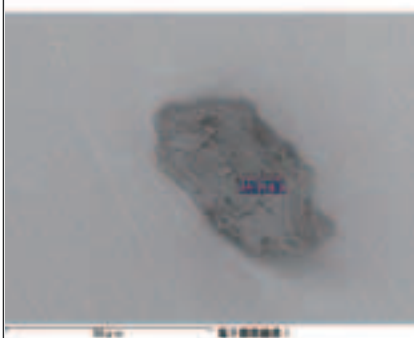
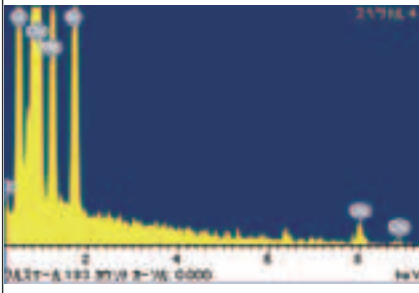
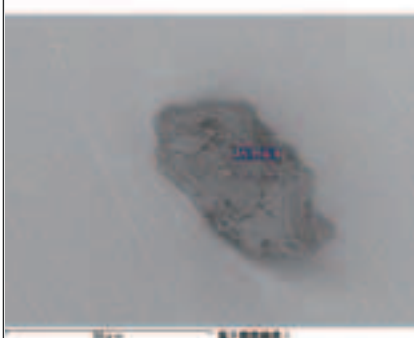


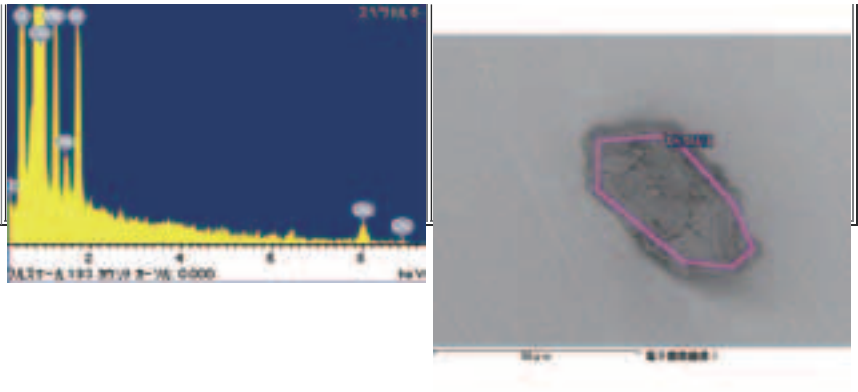
RA-QD02-0038

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS, partially consumed	54.6μm	Curation N2-SP3, Wisconsin Univ, Curation glovebox2	2	[lpx, ol, pl, tr or chm]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS)	PE,AO1_Kita	[7]	tae or chm
<div><div><p>257768.1</p><p>0 2 4 6 8 10 keV</p><p>0.000</p></div><div><p>257768.1</p><p>0 2 4 6 8 10 keV</p><p>0.000</p></div></div>								
<div><div><p>257768.2</p><p>0 2 4 6 8 10 keV</p><p>0.000</p></div><div><p>257768.2</p><p>0 2 4 6 8 10 keV</p><p>0.000</p></div></div>								
<div><div><p>257768.3</p><p>0 2 4 6 8 10 keV</p><p>0.000</p></div><div><p>257768.3</p><p>0 2 4 6 8 10 keV</p><p>0.000</p></div></div>								

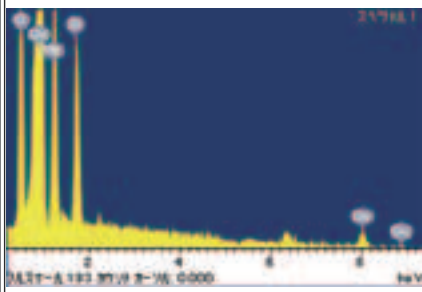

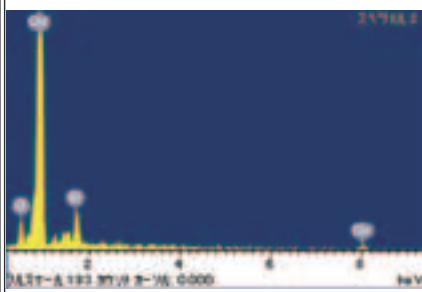

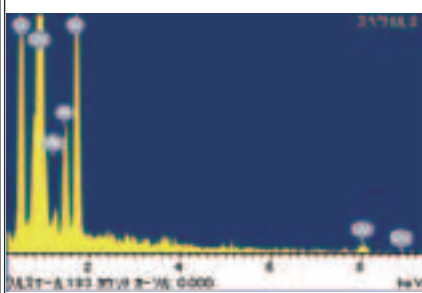

RA-QD02-0039

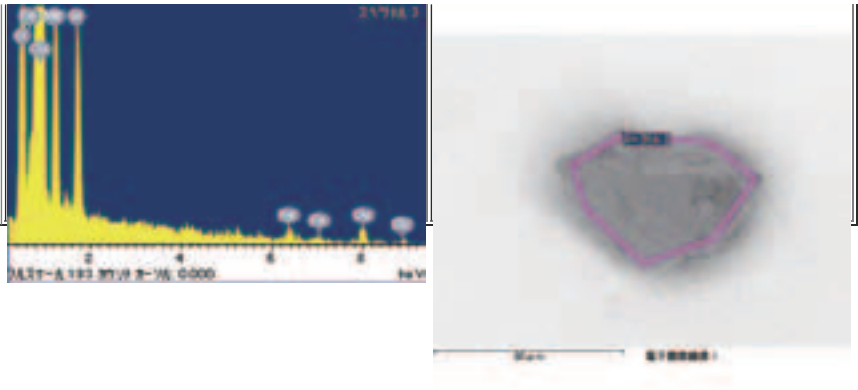
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ, PS	54.6 μ m	Curation N2-SP3, Manchester Univ	1	[ol, lpx, hpx, pl, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE, AO2_Busemann	[2][7]	-

 <p>RA-QD02-0039 EDS 0.000</p>	 <p>100.00</p>
 <p>RA-QD02-0039 EDS 0.000</p>	 <p>100.00</p>
 <p>RA-QD02-0039 EDS 0.000</p>	 <p>100.00</p>



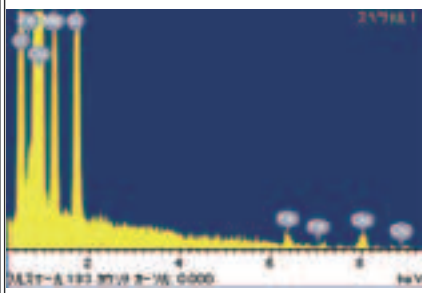
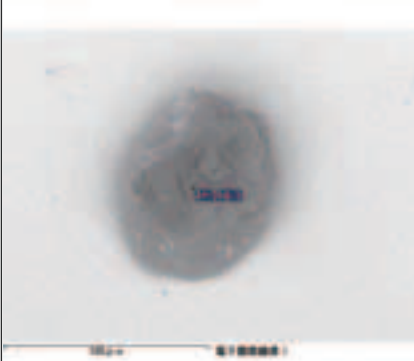
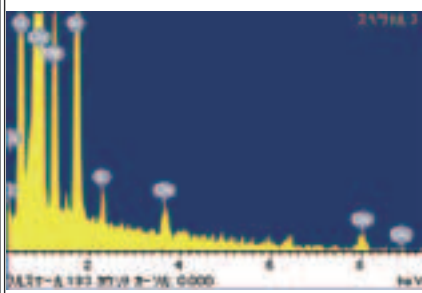
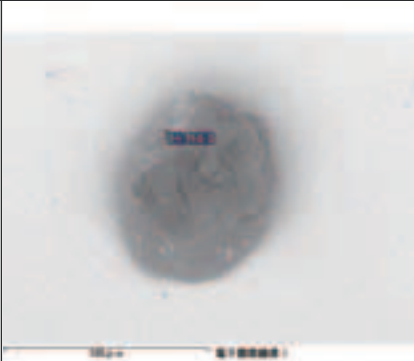
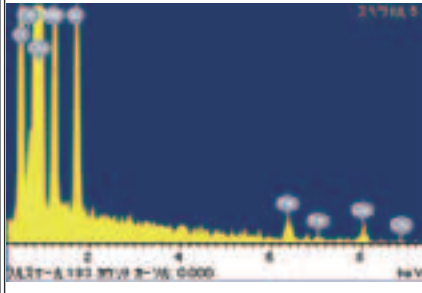
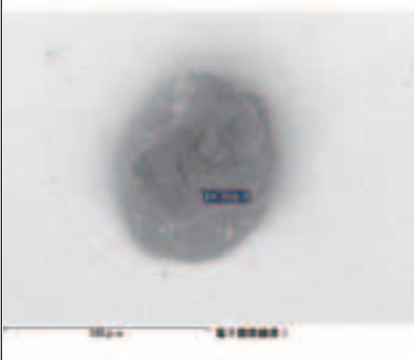
RA-QD02-0041

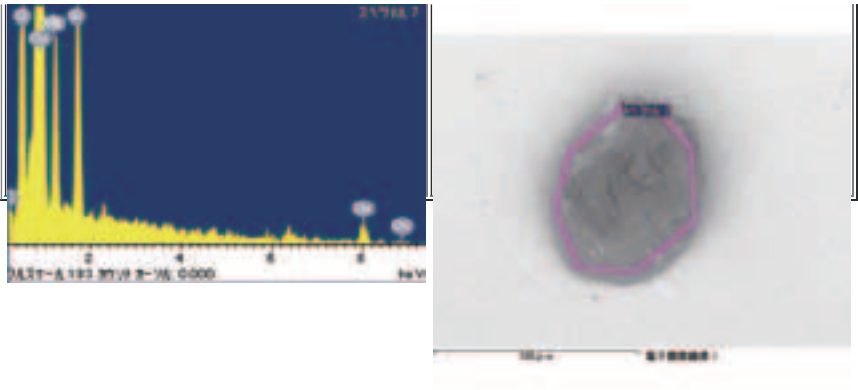
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tokyo Univ, PS	88.6 μ m	Curation N2-SP3, Tokyo Univ	1	[ol, pl, hpx]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE, AO1_Mikouchi	[5][7]	Sectioned by ultramicrotome
								
								
								



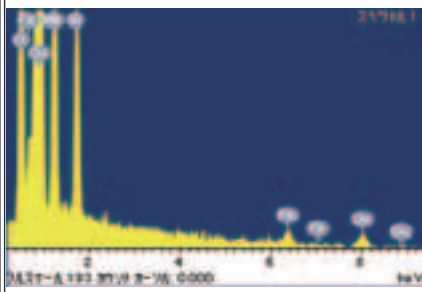
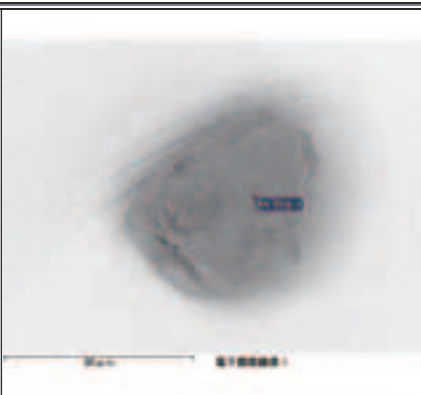
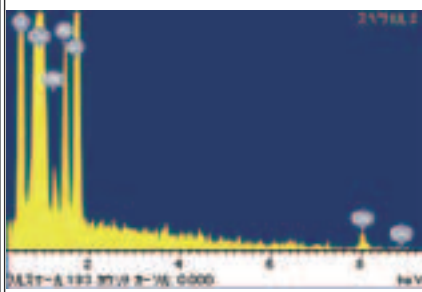
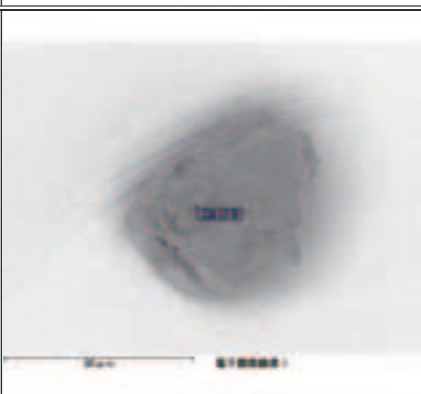
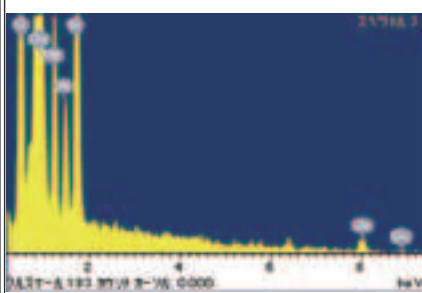
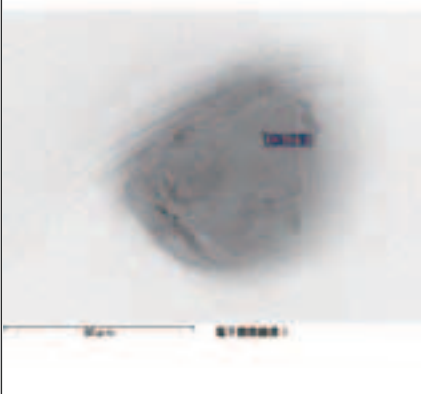
RA-QD02-0042

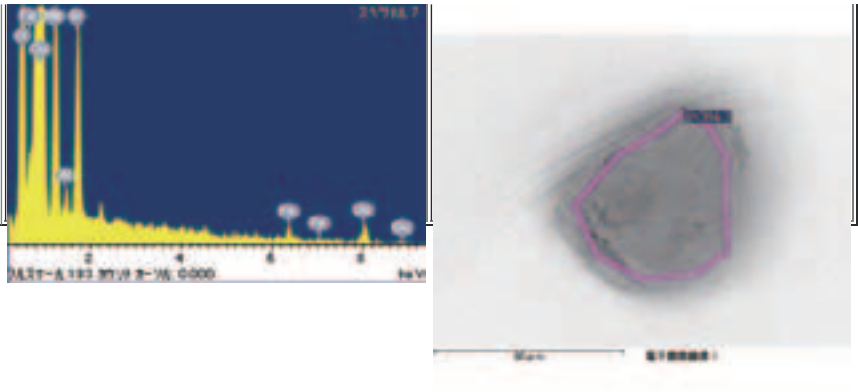
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	96.2 μ m	Curation N2-SP3,glovebox2	2	[lpx, pl, ol, hpx, tr, tae, kam]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[5][6][7]	-



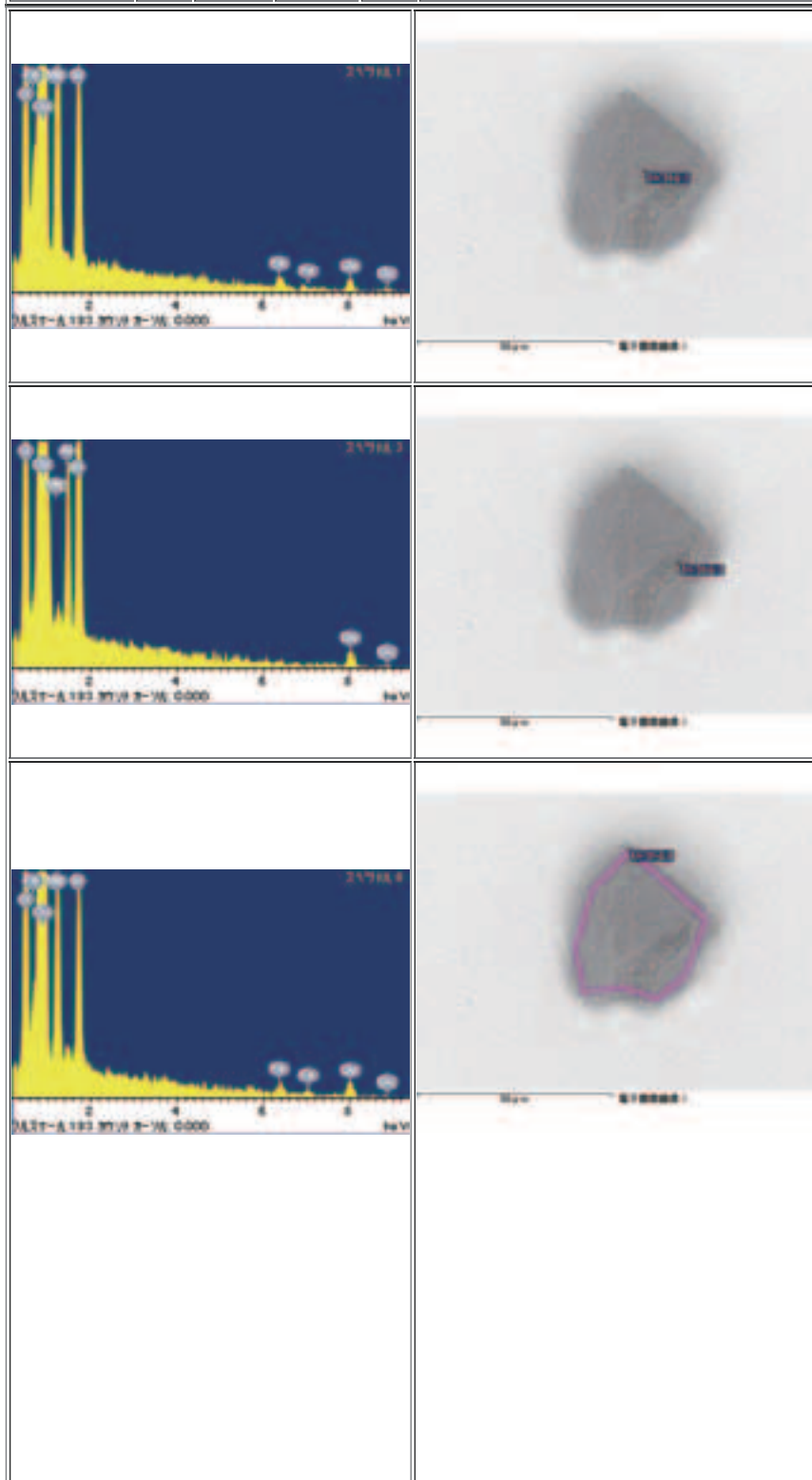
RA-QD02-0043

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS with large hole	87.4 μ m	Curation N2-SP3,glovebox2	1	[ol, hpx, pl, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[7]	-
								
								
								

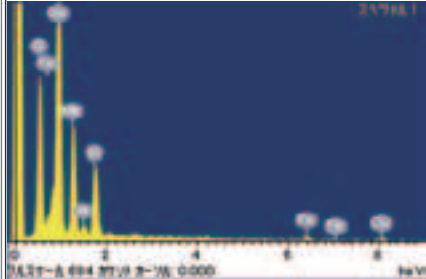
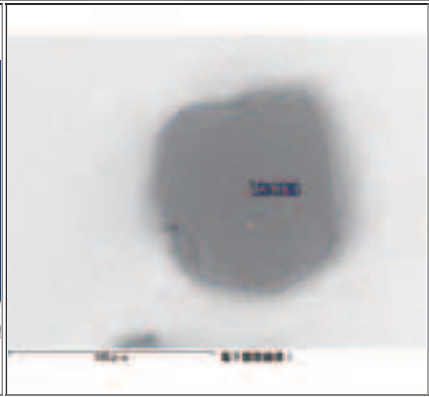
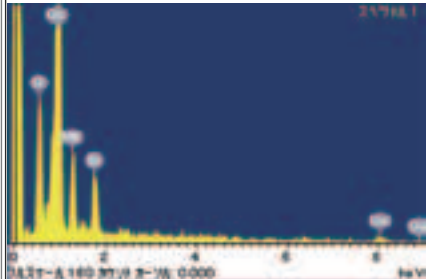
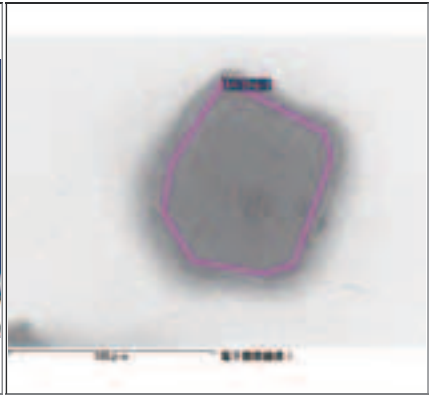


RA-QD02-0044

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	30 μ m	-	1	ol.pl	Curation(SEM), Kitajima_PE(FT-IR,Raman), Naraoka_PE(TOF-SIMS)	PE	[4]	LOST during transportation

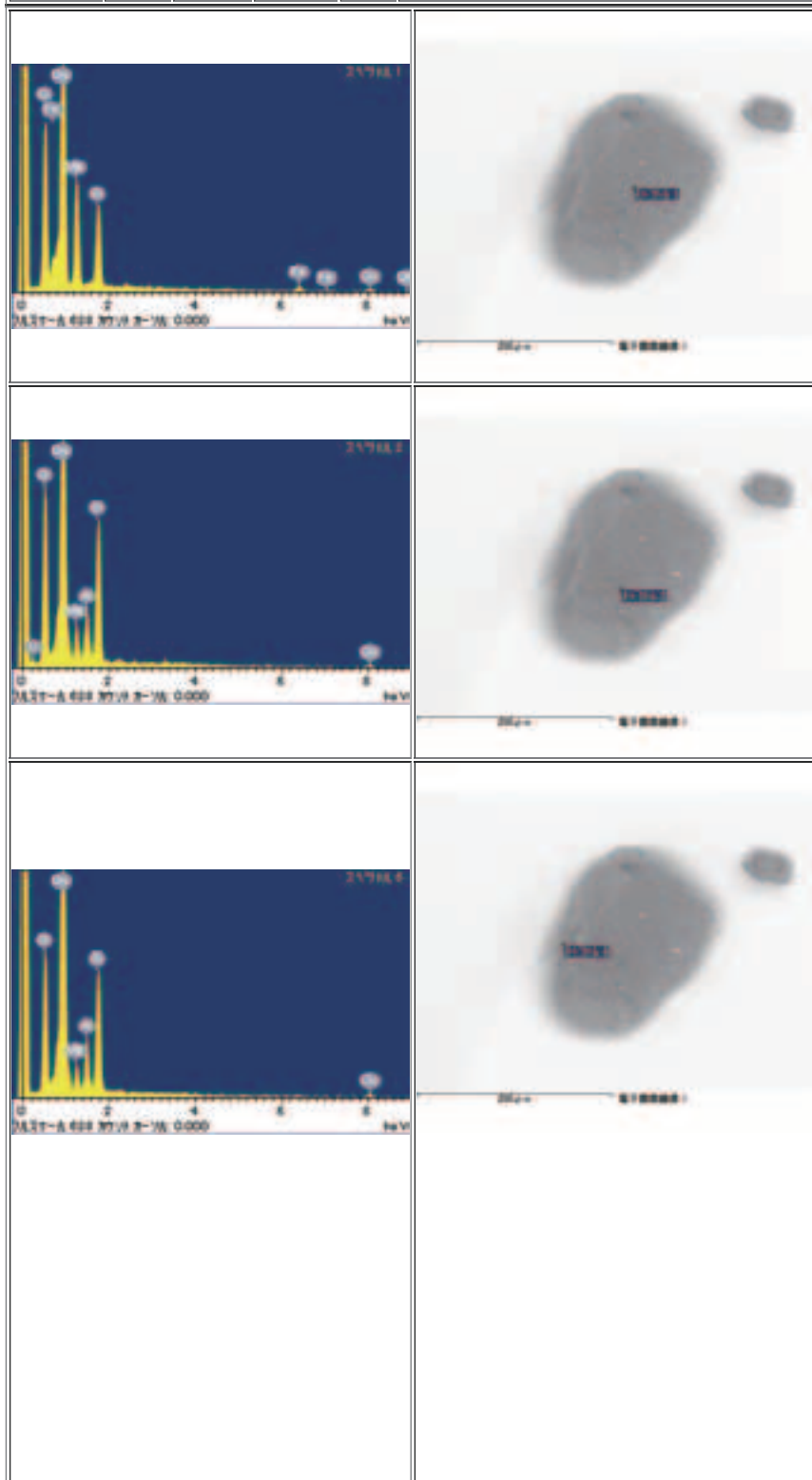


RA-QD02-0047

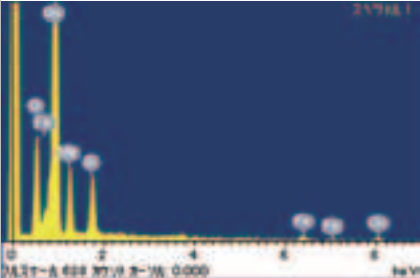
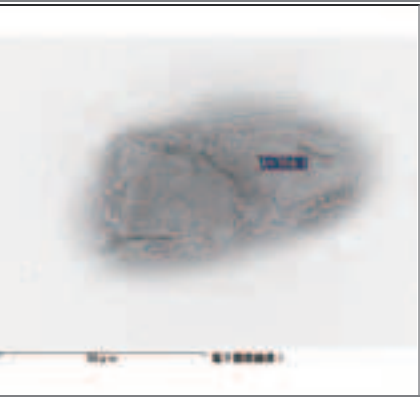
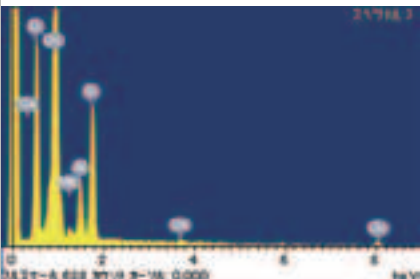
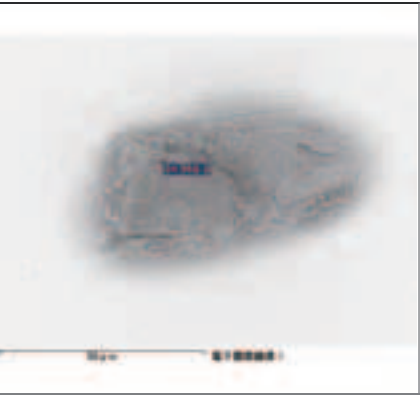
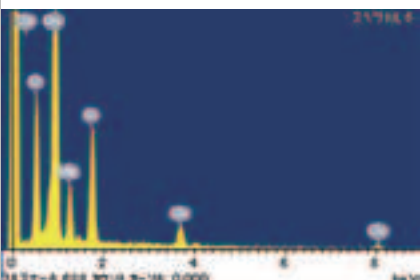
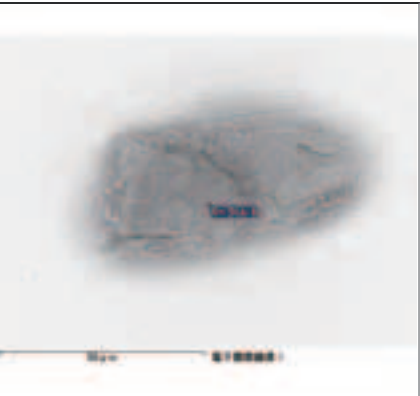
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	108.0μm	Curation N2-SP3, Wisconsin Univ, Curation glovebox2	1	[ol, lpx, hpx]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS)	PE, AO1_Kita	[2][7]	-
<div><div><p>EDS spectrum of sample 1. The x-axis represents energy in keV (0 to 8), and the y-axis represents intensity. Peaks are labeled for O, Si, Al, Fe, and Ti. The spectrum shows a high intensity for O and Si, with smaller peaks for Al, Fe, and Ti.</p></div><div><p>SEM image of sample 1. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum of sample 2. The x-axis represents energy in keV (0 to 8), and the y-axis represents intensity. Peaks are labeled for O, Si, Al, Fe, and Ti. The spectrum shows a high intensity for O and Si, with smaller peaks for Al, Fe, and Ti.</p></div><div><p>SEM image of sample 2. The image shows a dark, irregularly shaped particle on a light background. A pink outline is drawn around the particle. A scale bar at the bottom indicates 10 μm.</p></div></div>								

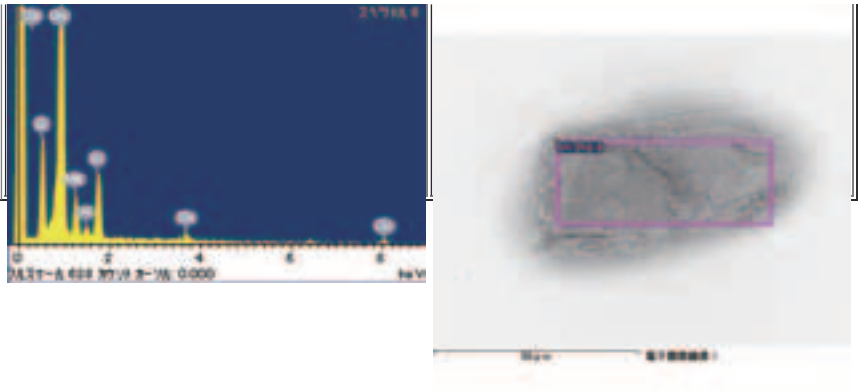
RA-QD02-0049

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	180 μ m	-	2	ol,pl	Curation(SEM), Naraoka_PE(HPLC,GC-MS), Kitajima_PE(FT-IR,Raman)	PE	[4]	broken into 2 pieces during INAA

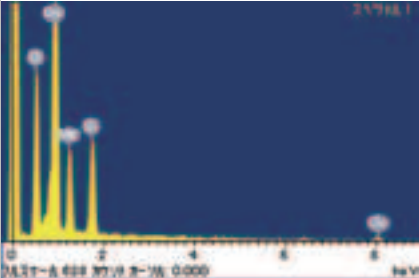
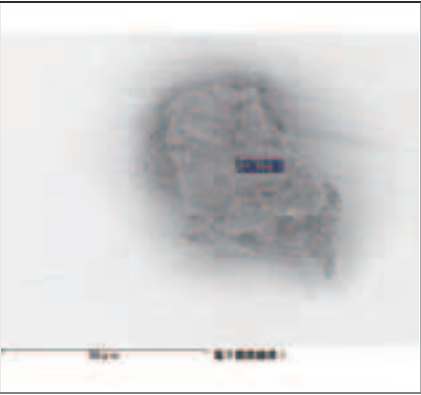
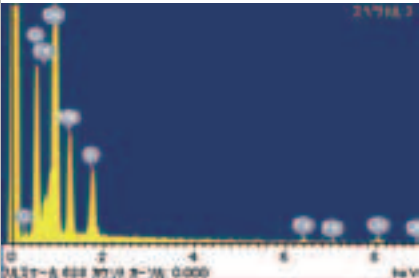
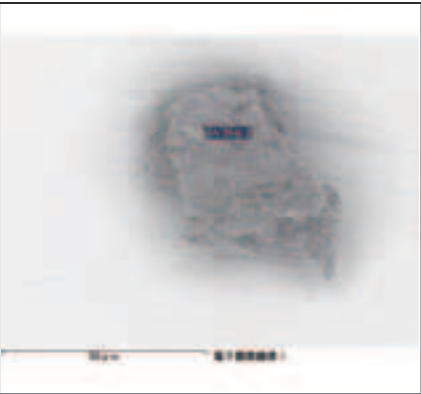
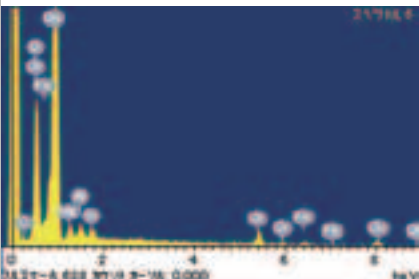
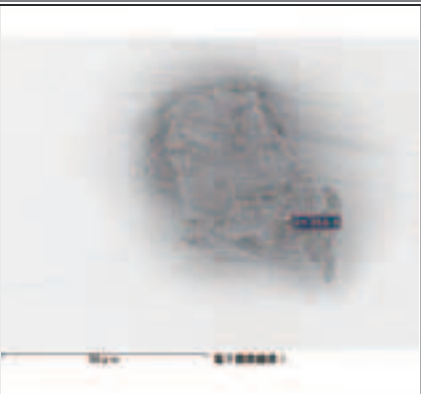


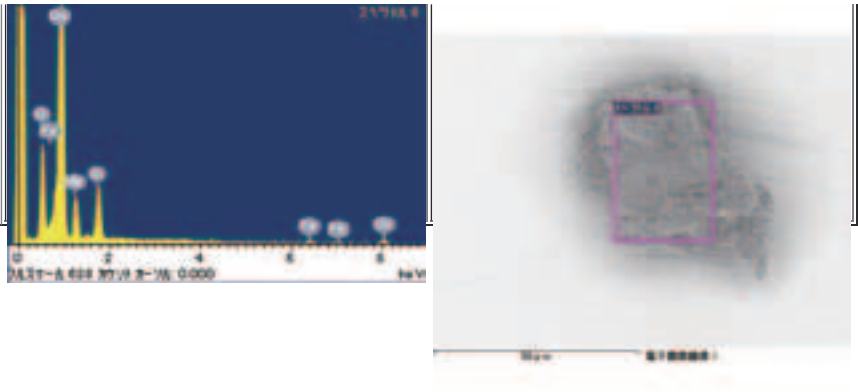
RA-QD02-0050

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PB with C-coat, almost consumed	80.3μm	Curation N2-SP3, glovebox2	1	[ol, hpx, pl]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Noguchi_PE(TEM)	PE		-
								
								
								



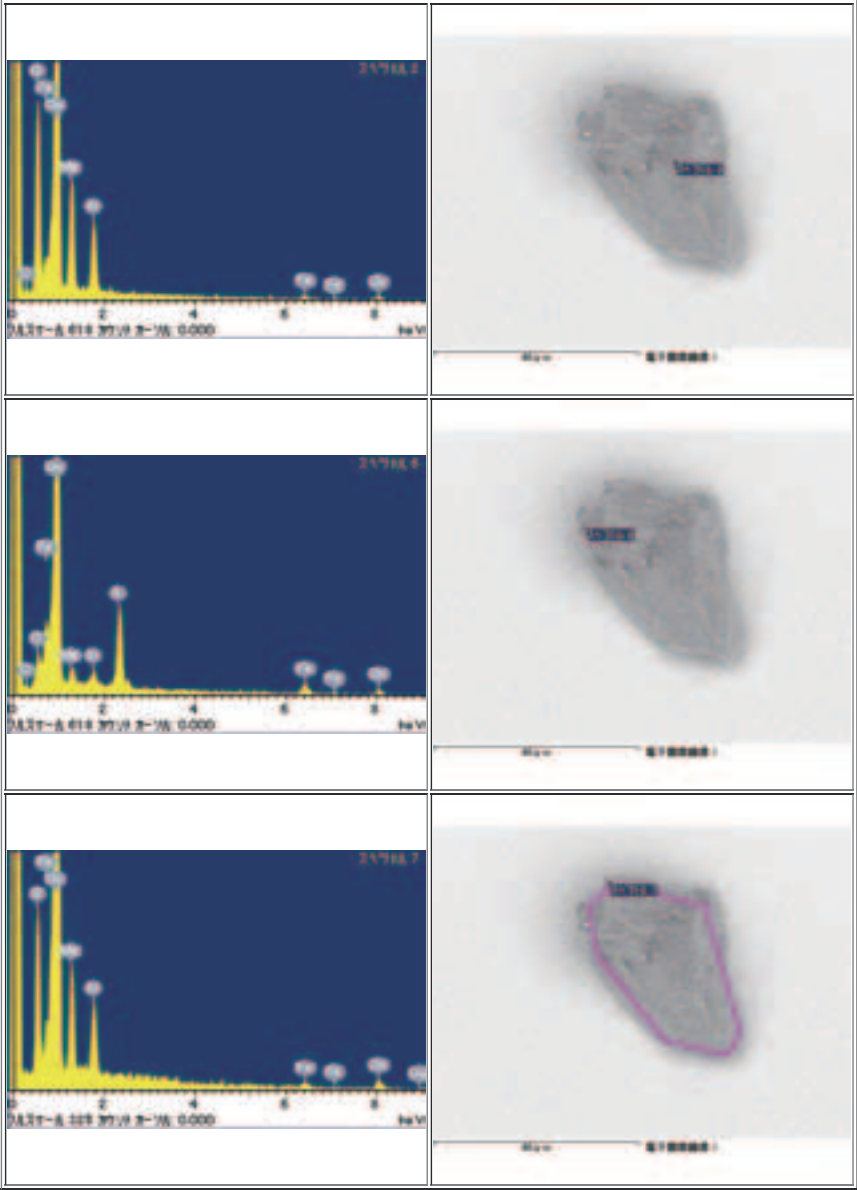
RA-QD02-0051

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	50μm	Curation N2-SP3 PB, Manchester Univ	2	lpx,ol,chl	Curation(SEM), Yurimoto_PE(SIMS), Noguchi_PE(TEM), Busemann_AO1()	PE,AO1_Busemann	[7]	-
<div><div><p>EDS spectrum showing peaks for Oxygen (O), Silicon (Si), and Carbon (C). The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'COUNTS'.</p></div><div><p>SEM image of a sample with a label '10000' in the center. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Oxygen (O), Silicon (Si), and Carbon (C). The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'COUNTS'.</p></div><div><p>SEM image of a sample with a label '10000' in the center. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Oxygen (O), Silicon (Si), and Carbon (C). The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'COUNTS'.</p></div><div><p>SEM image of a sample with a label '10000' in the center. A scale bar at the bottom indicates 10 μm.</p></div></div>								



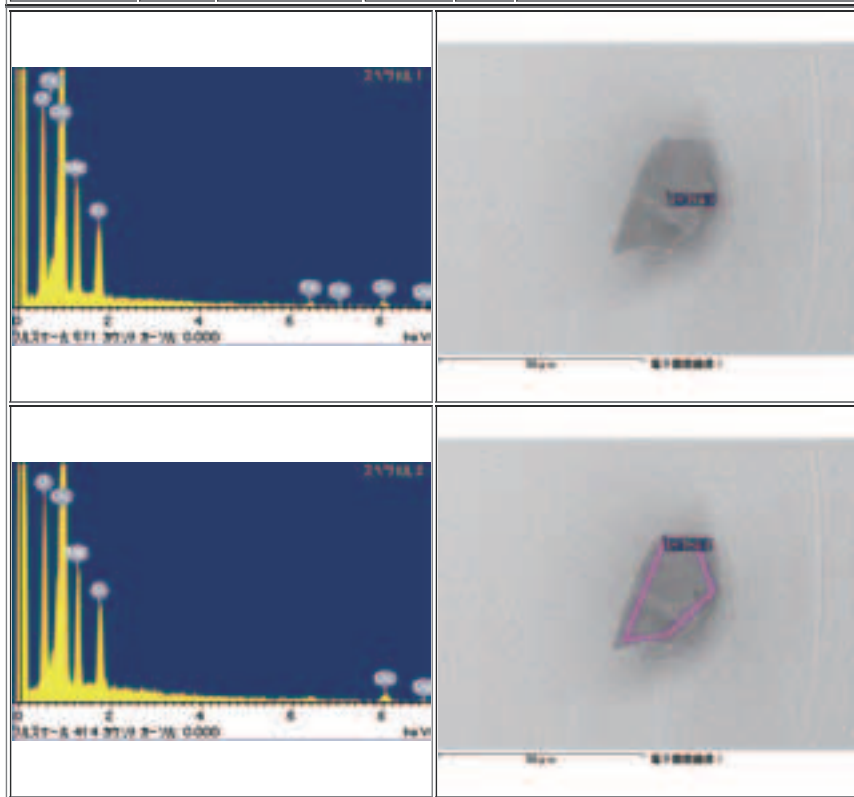
RA-QD02-0053

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	40μm	-	2	ol,FeS	Curation(SEM), Nagao_PE(Noble-gasMS)	PE	[3]	CONSUMED by laser irradiation

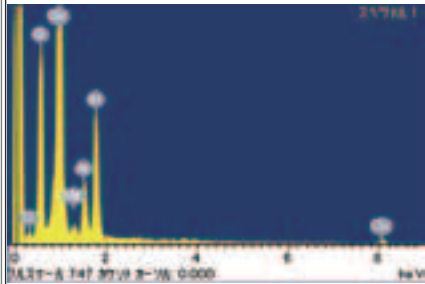

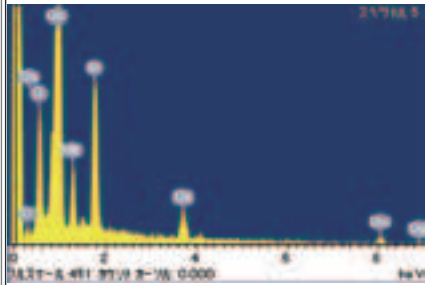

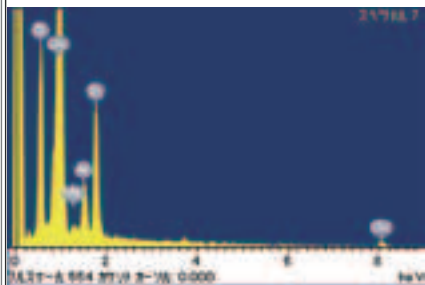



RA-QD02-0054

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	36.6 μ m	Curation N2-SP3, glovebox2	1	[ol, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Noguchi_PE(TEM), Yurimoto_PE(SIMS)	PE	[5][7]	-

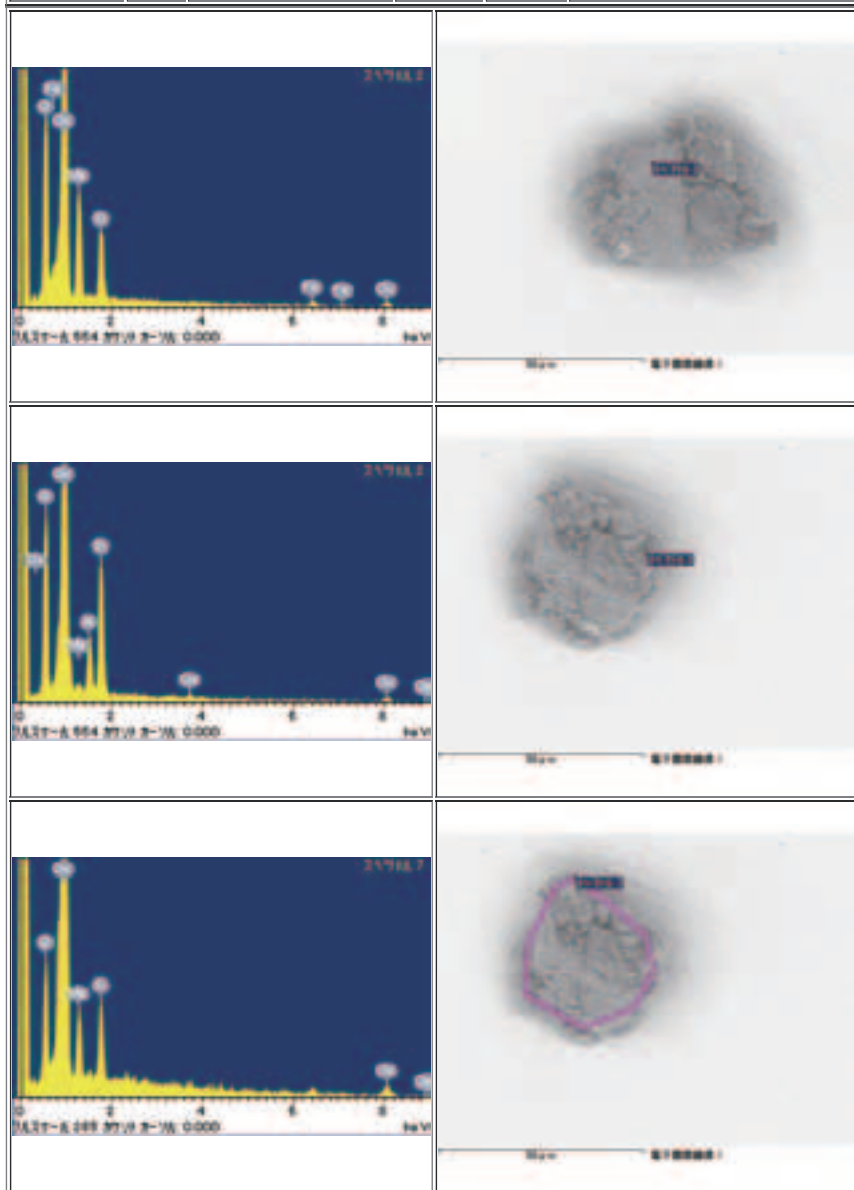


RA-QD02-0055

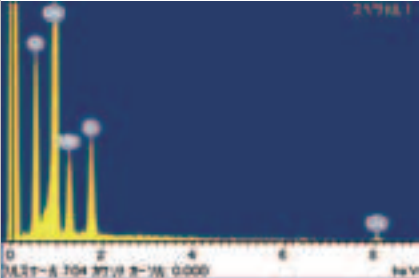
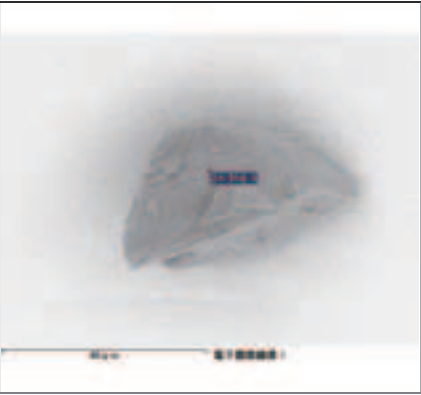
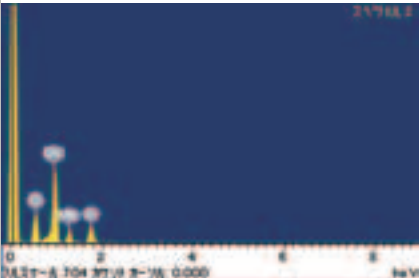
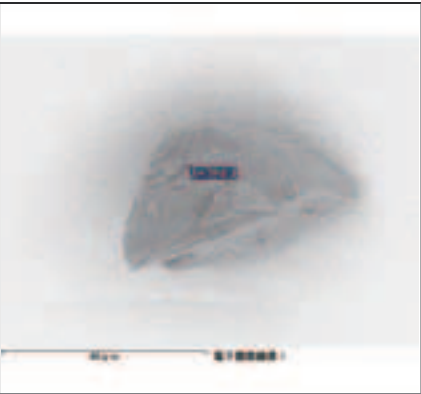
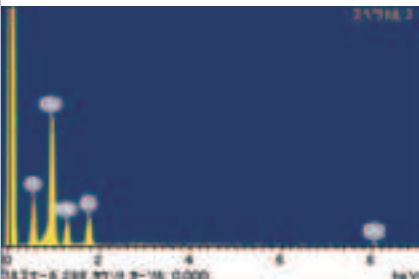
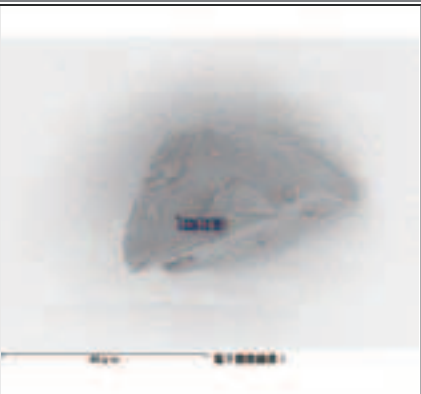


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS, almost consumed	56.4μm	Curation N2-SP3, Wisconsin Univ, Curation glovebox2	1	pl,hpx	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS), Kita_AO1(SEM,SIMS)	PE,AO1_Kita	[2][7]	-
<div><div><p>EDS spectrum plot showing peaks for various elements. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. Peaks are visible at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, and 9.0 keV.</p></div><div><p>SEM image of a sample. A blue label is visible on the sample surface. The label text is partially obscured but appears to read 'PE, AO1, Kita'.</p></div></div>								
<div><div><p>EDS spectrum plot showing peaks for various elements. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. Peaks are visible at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, and 9.0 keV.</p></div><div><p>SEM image of a sample. A blue label is visible on the sample surface. The label text is partially obscured but appears to read 'PE, AO1, Kita'.</p></div></div>								
<div><div><p>EDS spectrum plot showing peaks for various elements. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. Peaks are visible at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, and 9.0 keV.</p></div><div><p>SEM image of a sample. A pink label is visible on the sample surface. The label text is partially obscured but appears to read 'PE, AO1, Kita'.</p></div></div>								

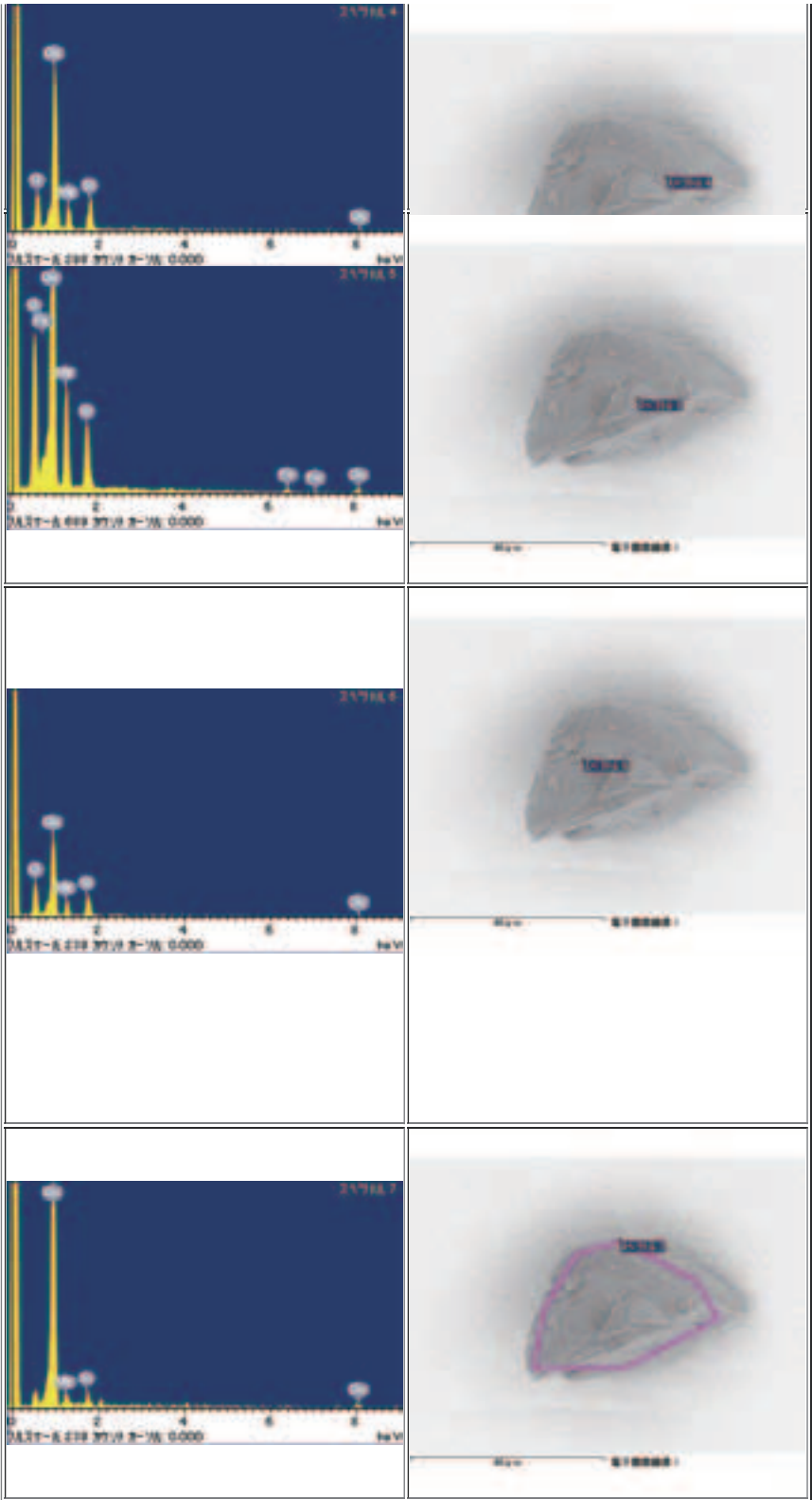
RA-QD02-0056

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Osaka Univ., PS	50 μ m	Curation N2-SP3,Osaka Univ.	1	lpx,ol,pl	Curation(SEM), Noguchi_PE(TEM), Yurimoto_PE(SIMS)	PE, AO2_Terada	[2]	Sectioned by ultramicrotome

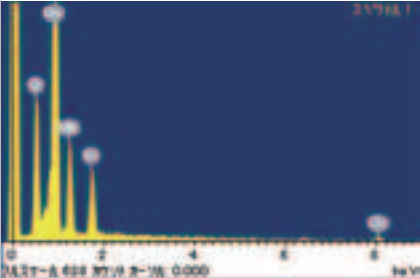
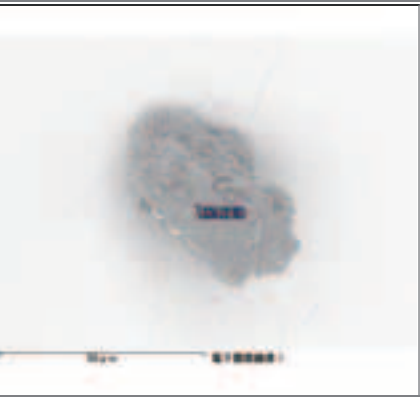
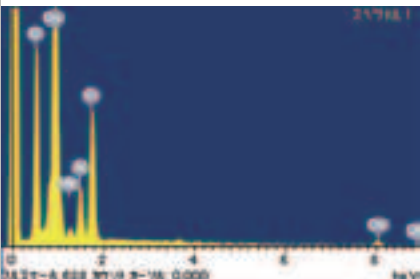
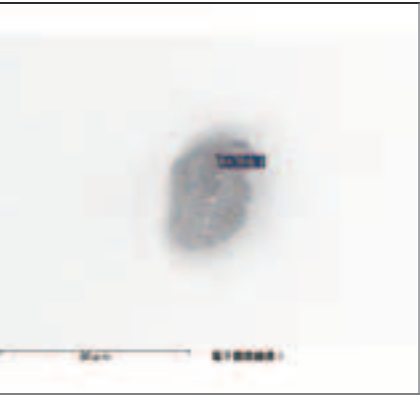
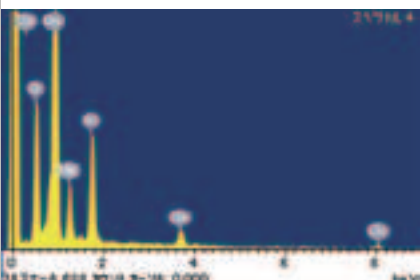
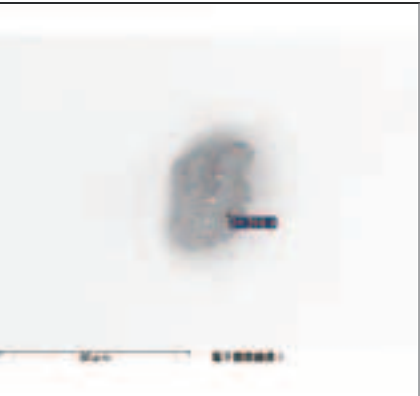


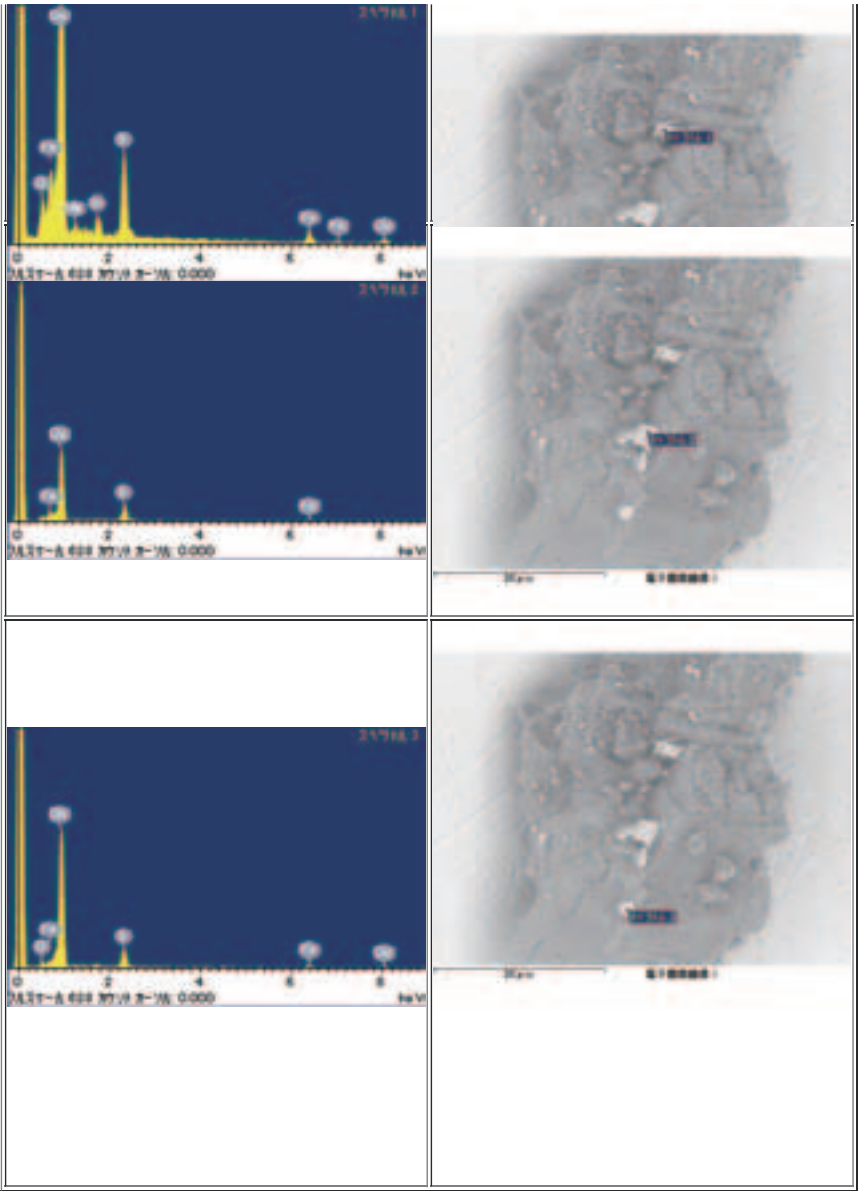
RA-QD02-0057

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	56.4μm	Curation N2-SP3, glovebox2	1	[1px]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[7]	-
<div>   </div>								
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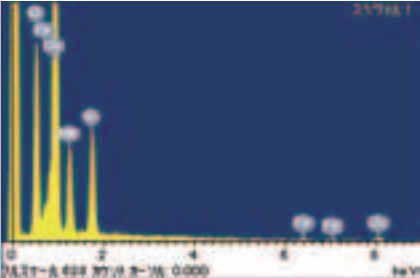
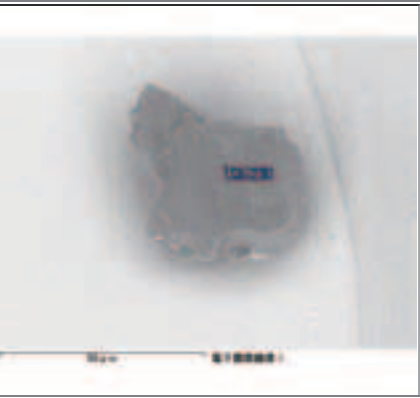
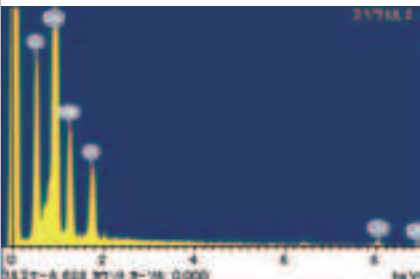
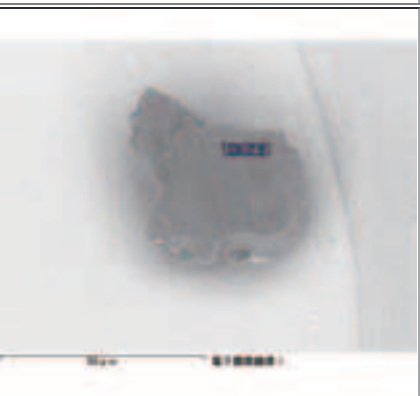
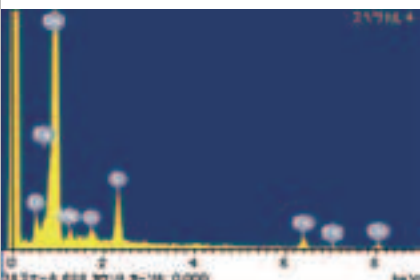
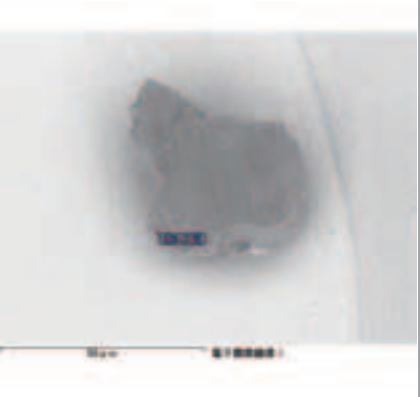


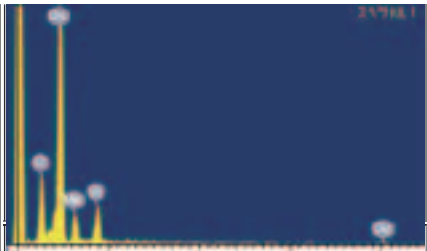



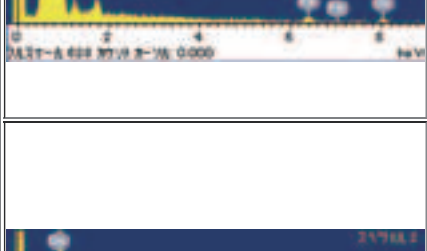
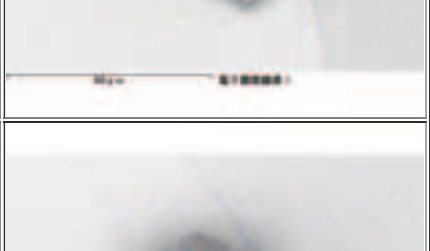
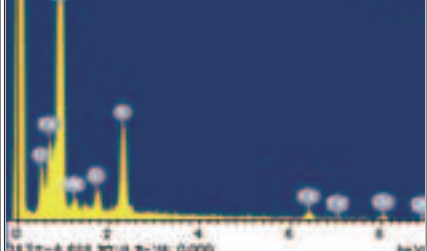
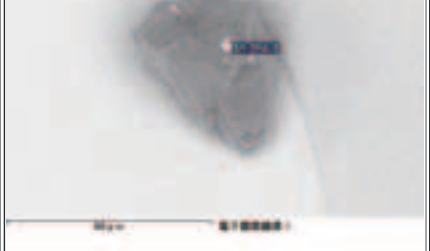
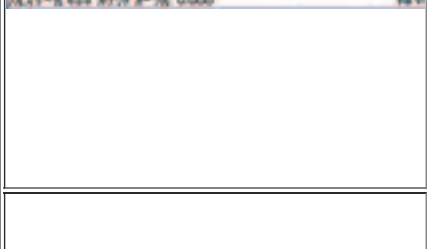
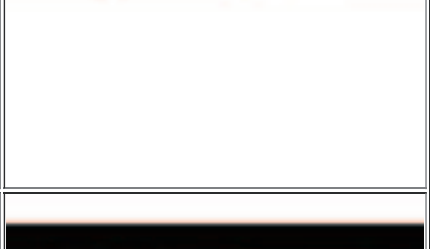

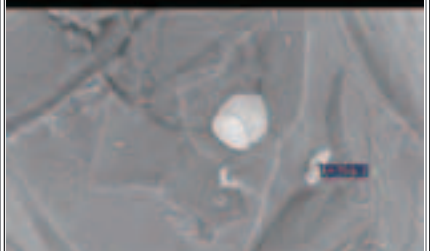
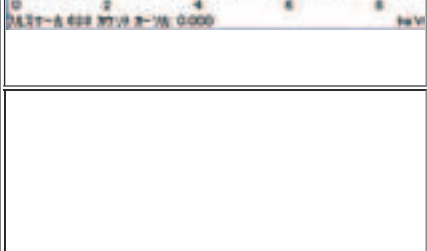
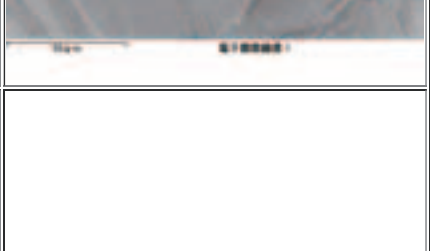


RA-QD02-0058

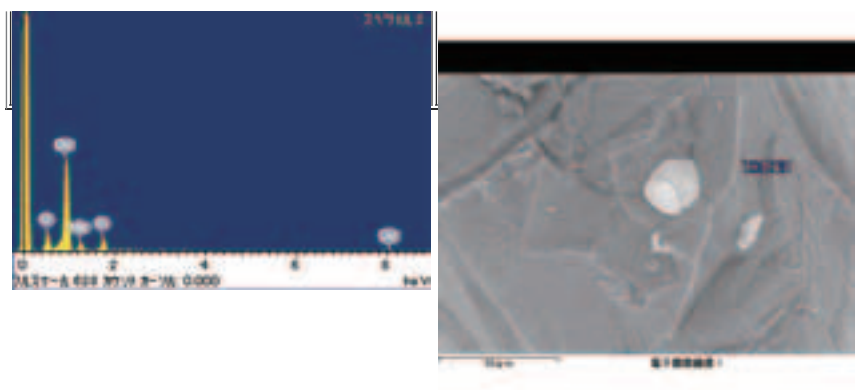
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	53.4μm	Curation N2-SP3, glovebox2	2	[ol, pl, hpx, lpx]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[7]	-
								
								
								



RA-QD02-0061

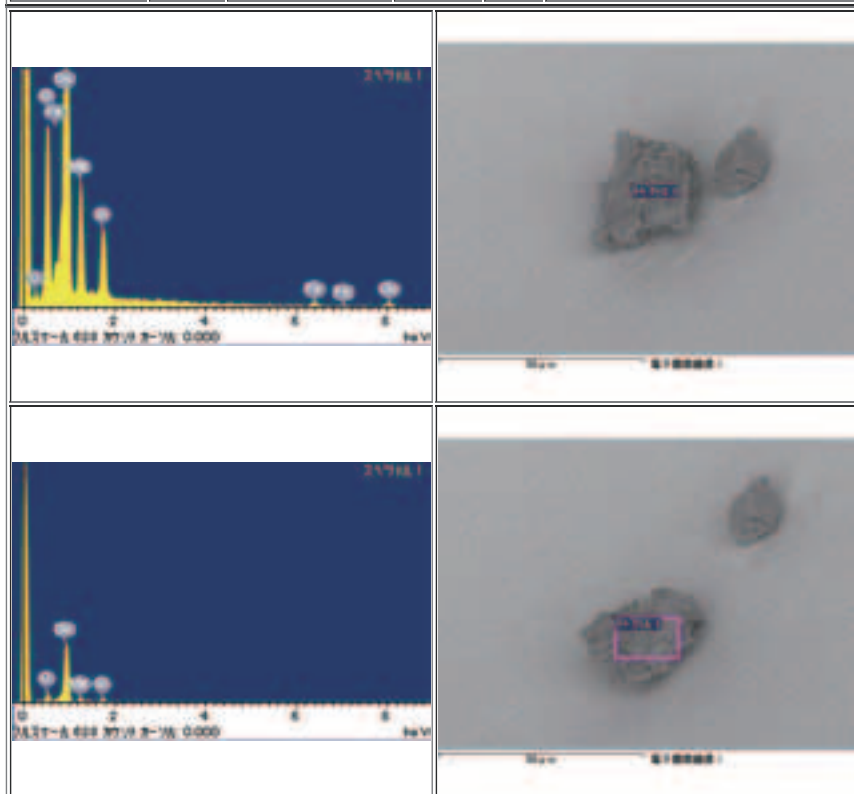
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	49.2μm	Curation N2-SP3,glovebox2	2	[lpx, ol, pl, tr, tae]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[7]	-
								
								
								

 <p>2011091001</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091001</p>
 <p>2011091002</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091002</p>
 <p>2011091003</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091003</p>
 <p>2011091004</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091004</p>
 <p>2011091005</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091005</p>
 <p>2011091006</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091006</p>
 <p>2011091007</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091007</p>
 <p>2011091008</p> <p>0 2 4 6 8 keV</p> <p>0.000 0.000 0.000 0.000</p>	 <p>2011091008</p>



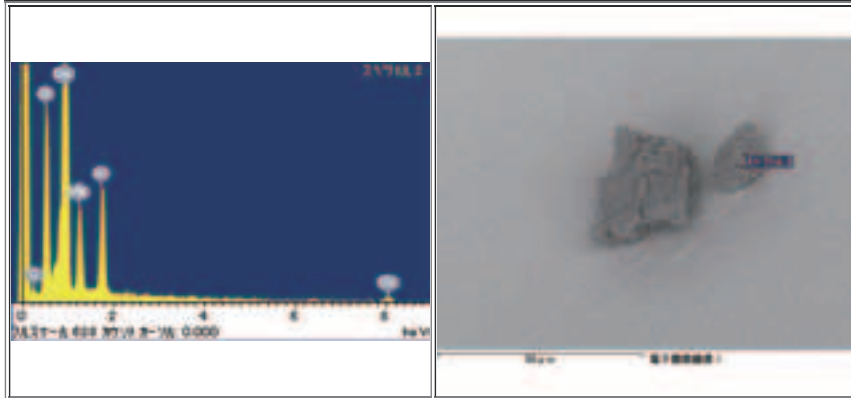
RA-QD02-0062-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	35.6 μ m	Curation N2-SP3,glovebox2	1	[ol, lpx]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[7]	-



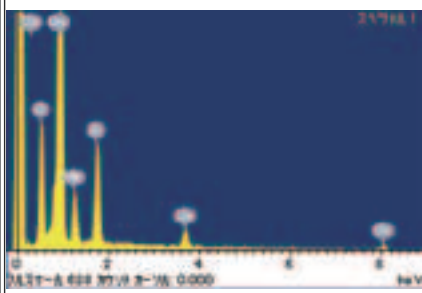
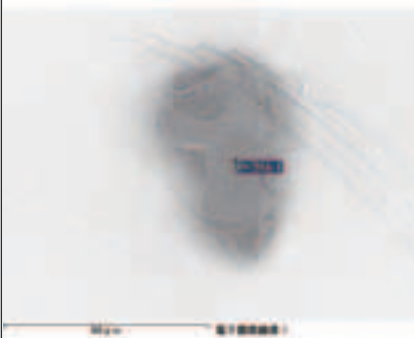
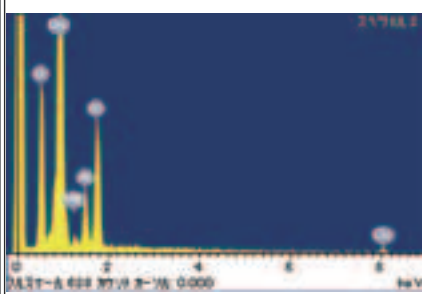
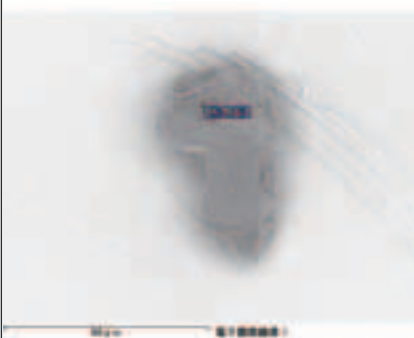
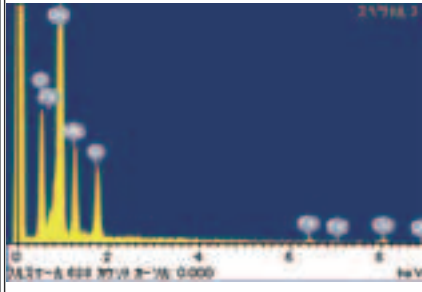

RA-QD02-0062-02

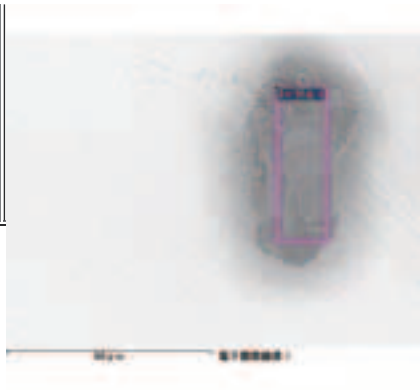
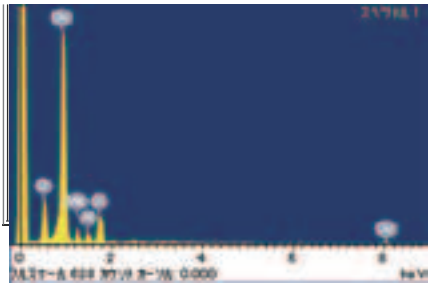
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	15 μ m	-	1	lpx	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD)	PE		CT and XRD were performed with 62-01, CONSUMED by polishing



RA-QD02-0063

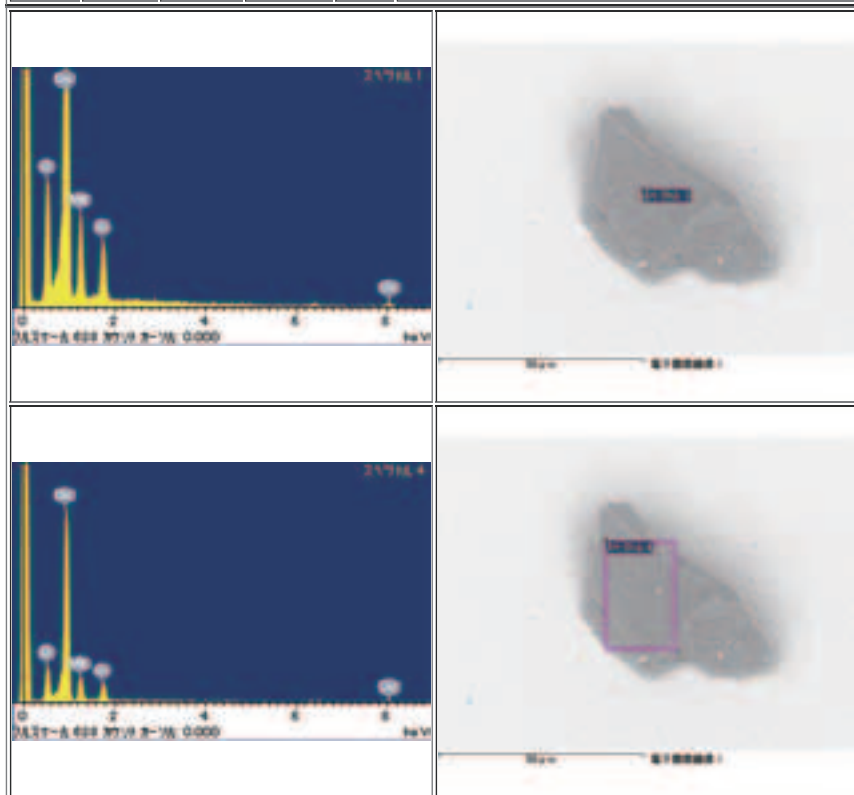
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS with C-coat, almost consumed	58.2 μ m	Curation N2-SP3, glovebox2	1	[lpx, ol, pl, hpx, tr]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM)	PE	[6]	almost CONSUMED during polishing

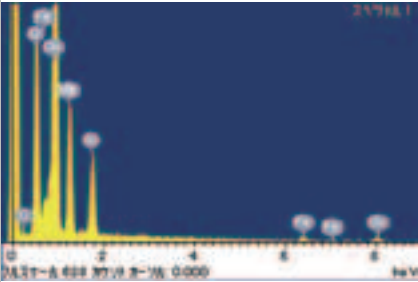
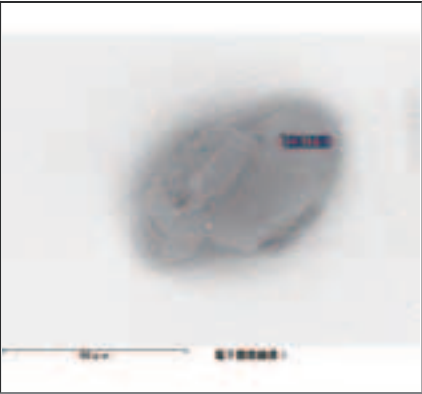
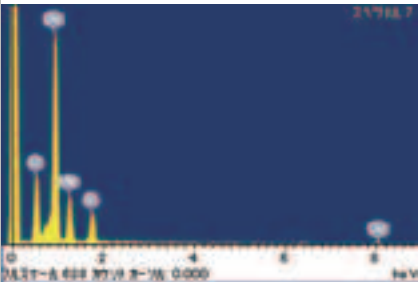
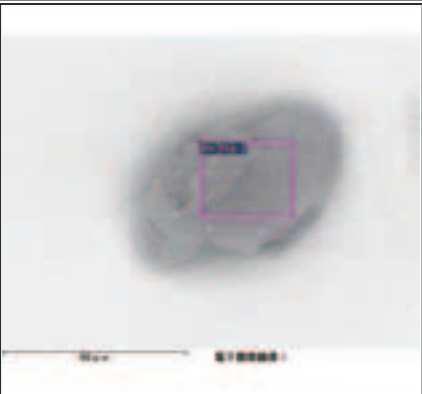


RA-QD02-0064

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Kyoto Univ	55.4 μ m	Kyoto Univ	1	ol	Curation(SEM), Kitajima_PE(FT-IR,Raman), Naraoka_PE(TOF-SIMS), Tsuchiyama_PE(CT), NakamuraT_PE(XRD), Ebihara_PE(INAA)	PE	[4]	-

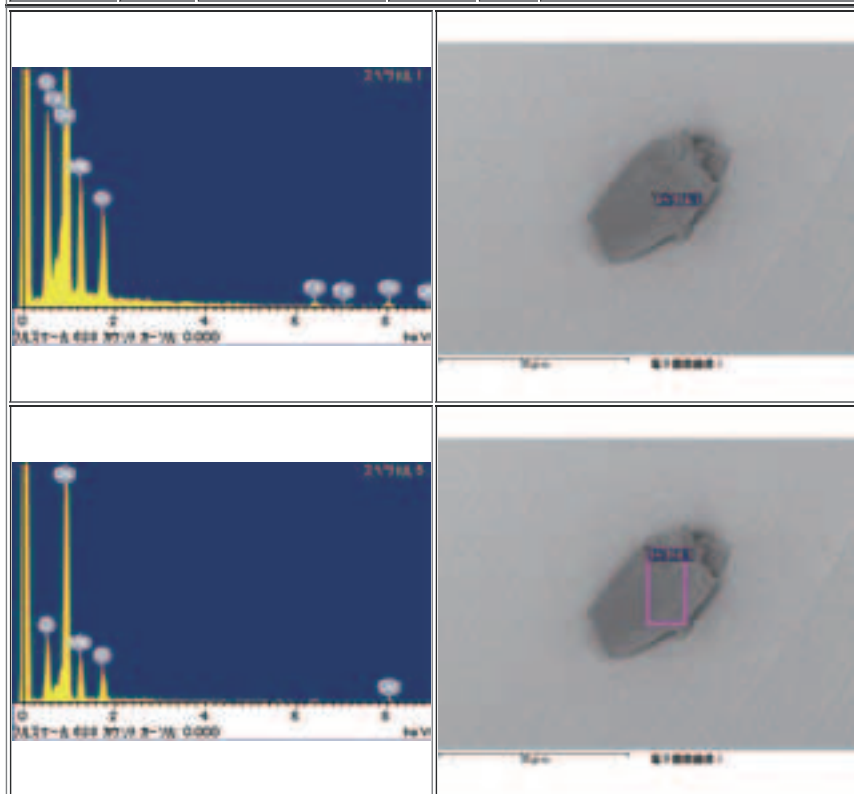


RA-QD02-0065

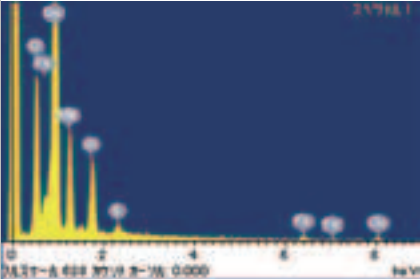
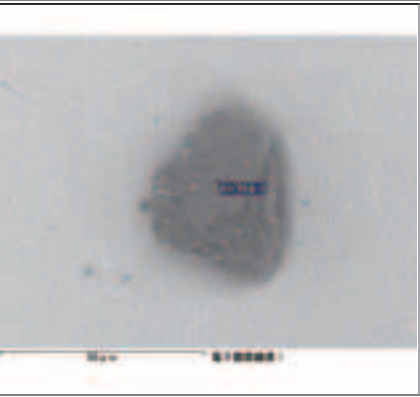
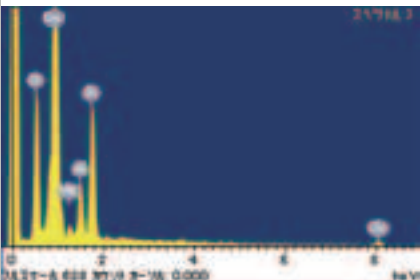
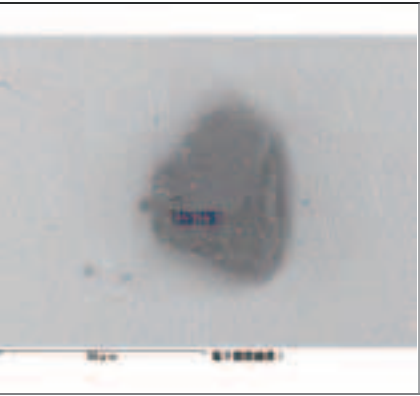
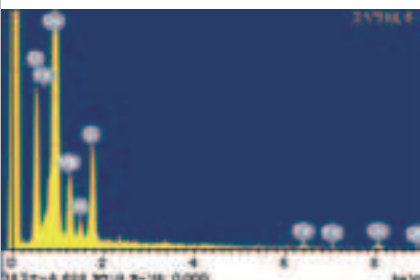
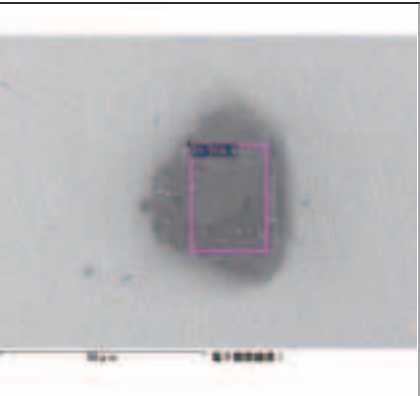
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	60μm	-	1	ol	Curation(SEM), Nagao_PE(Noble-gasMS)	PE	[3]	CONSUMED by laser irradiation
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RA-QD02-0066

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	64.6 μ m	Curation N2-SP3, Max-Plank-institute,Curation glovebox2	1	[ol]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS),Fujiya_AO2(NanoSIMS)	PE, AO2_Fujiya	[7]	-

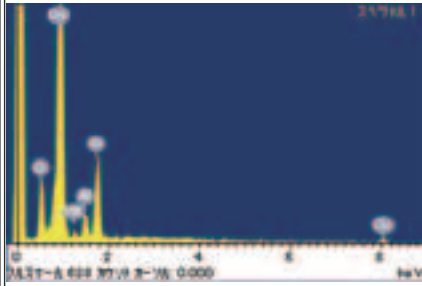
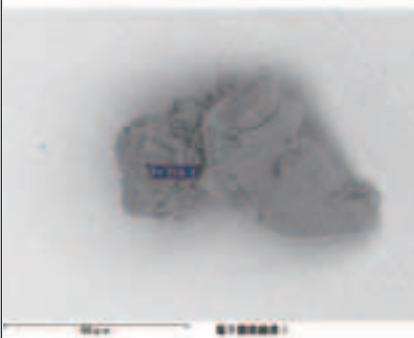
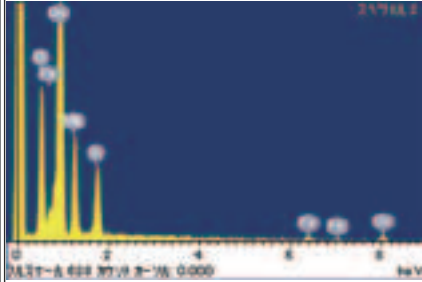
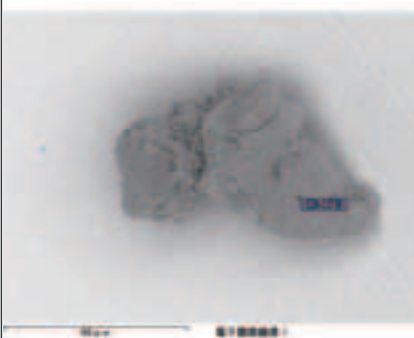
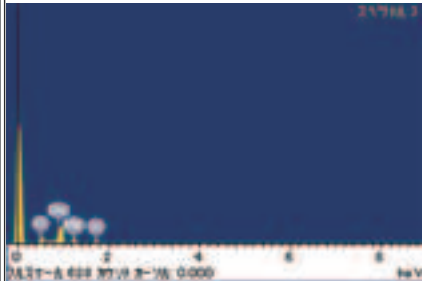
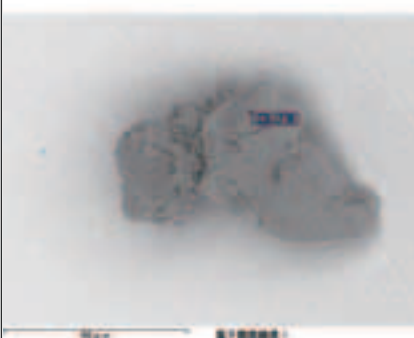


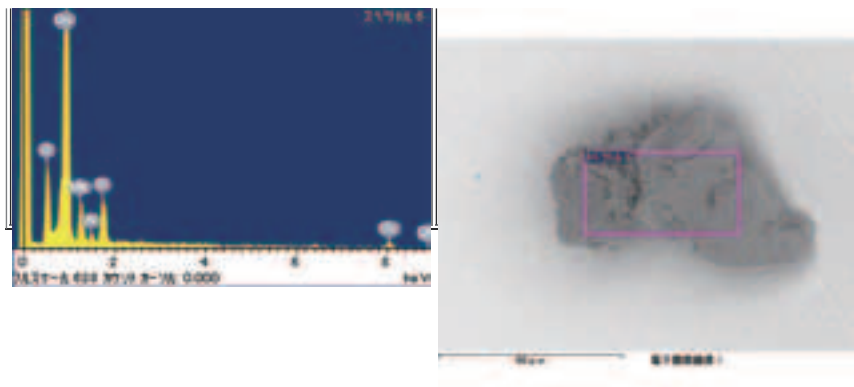
RA-QD02-0067

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	47.6μm	Curation N2-SP3, glovebox2	1	[ol, pl]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE	[2][7]	-
<div><div><p>EDS spectrum showing peaks for O, Si, Al, Fe, and Ti. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 2000. The spectrum is titled '20170811'.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light background. A scale bar at the bottom indicates 10 μm. The image is titled '20170811'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for O, Si, Al, Fe, and Ti. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 2000. The spectrum is titled '20170811'.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light background. A scale bar at the bottom indicates 10 μm. The image is titled '20170811'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for O, Si, Al, Fe, and Ti. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 2000. The spectrum is titled '20170811'.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light background. A scale bar at the bottom indicates 10 μm. The image is titled '20170811'.</p></div></div>								

RA-QD02-0068

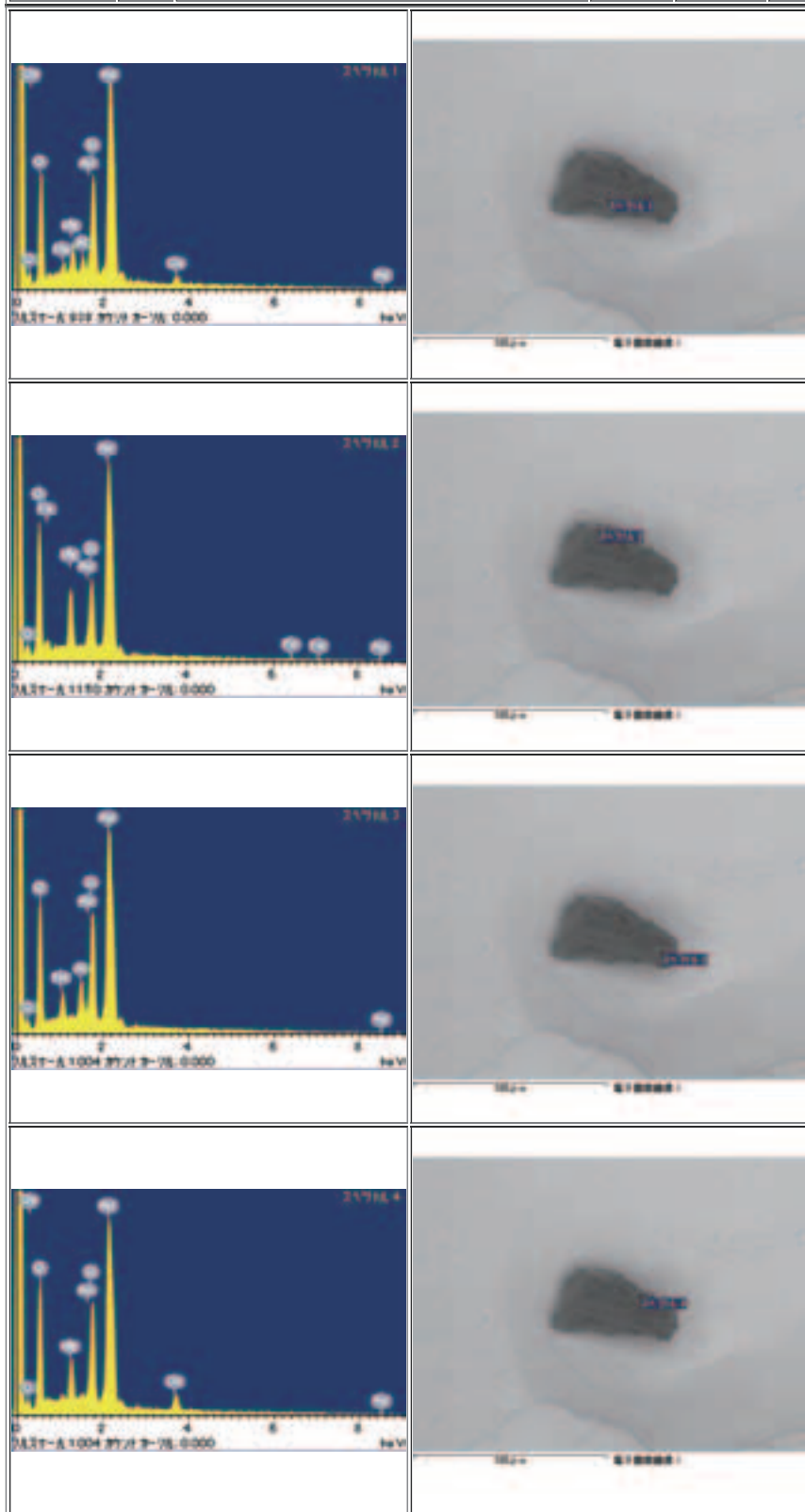
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ, PS	98.6 μ m	Curation N2-SP3, Manchester Univ	1	[ol, pl, hpx, tr, lpx, tae]	Curation(SEM), Tsuchiyama_PE(CT), NakamuraT_PE(XRD,FE-SEM,FE-EPMA), Yurimoto_PE(SIMS)	PE, AO2_Busemann	[2][7]	-

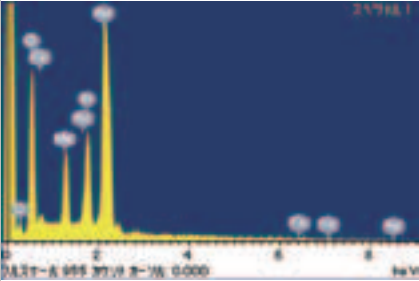
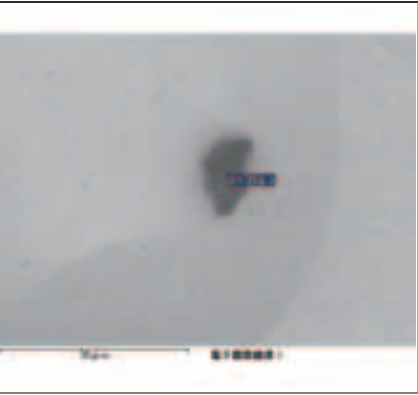
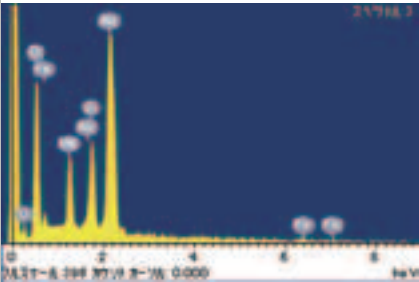
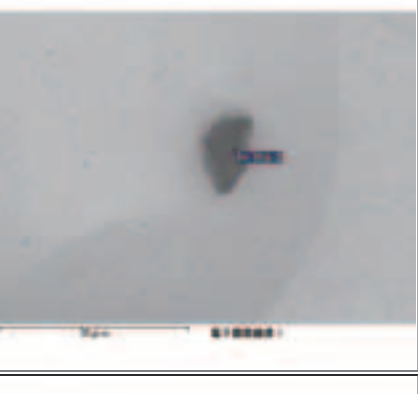
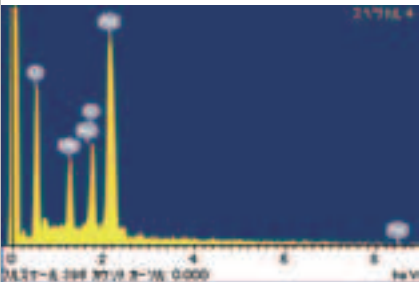
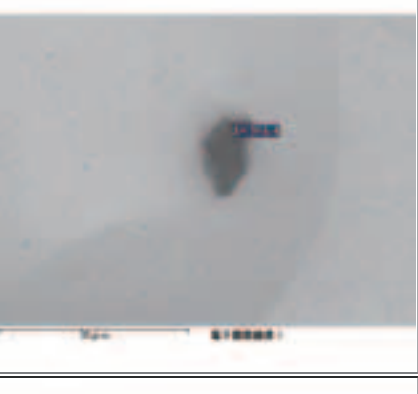
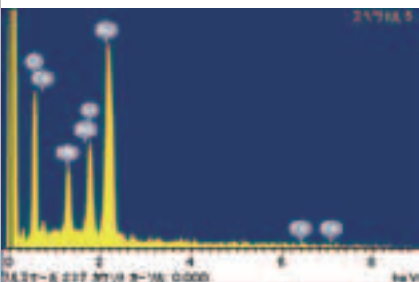
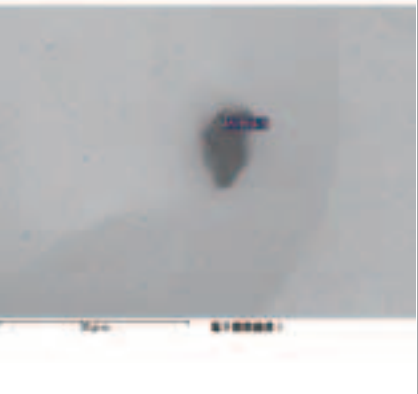


RA-QD02-0070

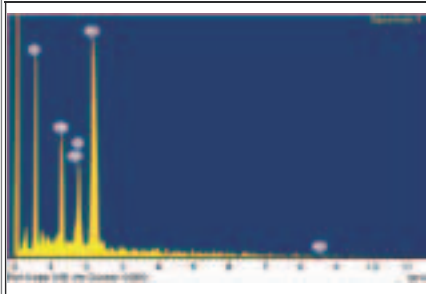

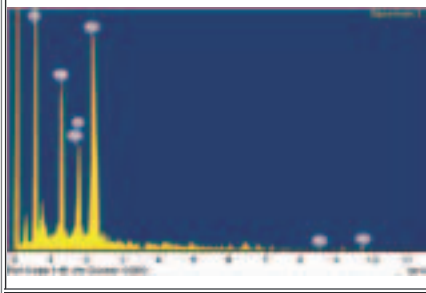
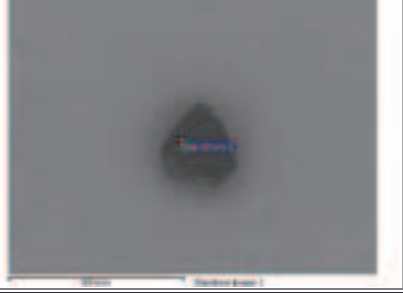
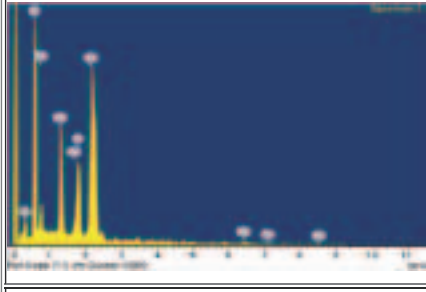

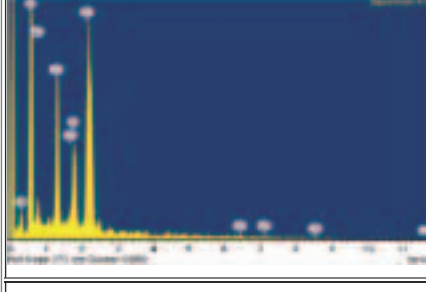

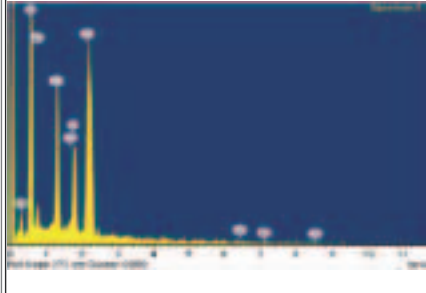
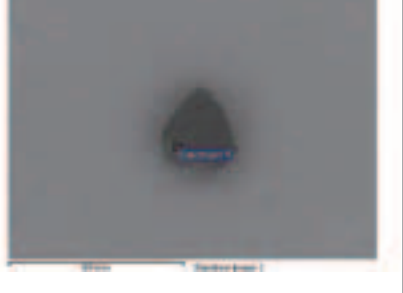
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	67 μ m	SG03a8,SG13c3,ICF70-005-SGf0078-4,Tohoku Univ	1	hpx,lpx,pl	Curation(SEM)	AO2_Nakamura	-	-



RA-QD02-0071

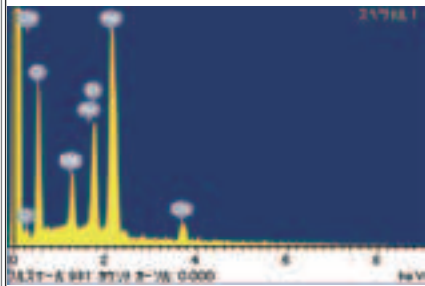
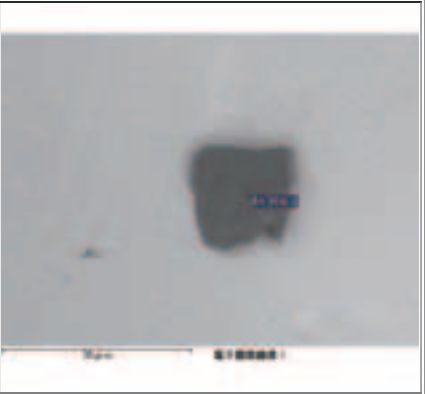
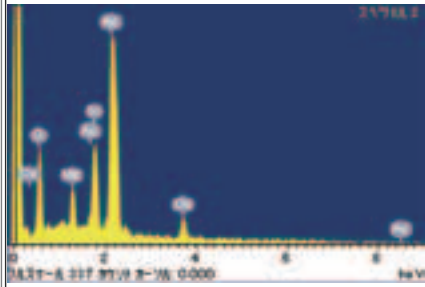
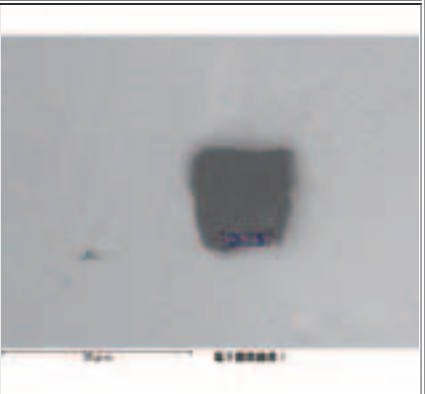
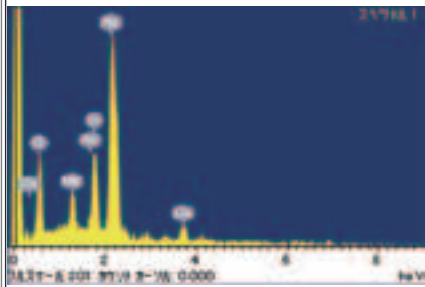

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13c4	70μm	SG03a9,SG13c4	1	lpx	Curation(SEM)	-	-	-
<div><div><p>21708.1</p></div><div><p>21708.1</p></div></div>								
<div><div><p>21708.2</p></div><div><p>21708.2</p></div></div>								
<div><div><p>21708.4</p></div><div><p>21708.4</p></div></div>								
<div><div><p>21708.5</p></div><div><p>21708.5</p></div></div>								

RA-QD02-0076-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10d5	28μm	SG03b5,SG10d5	1	ol	Curation(SEM)	-	-	-
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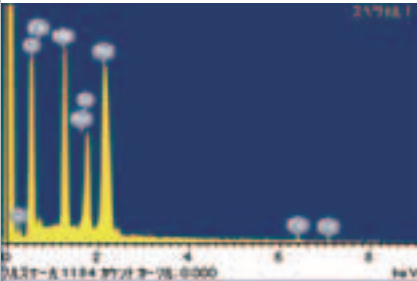
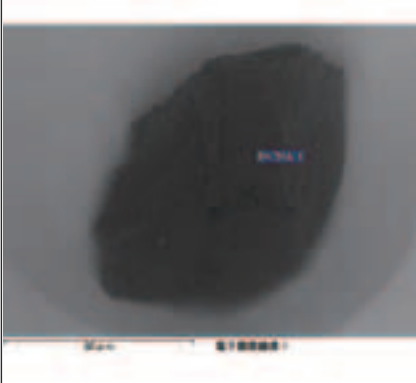
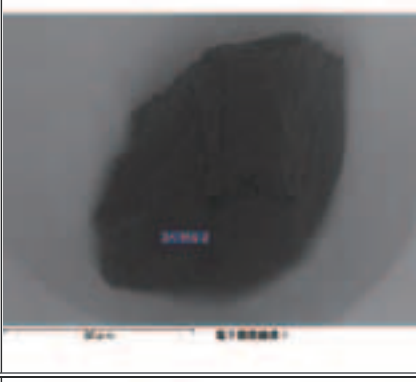
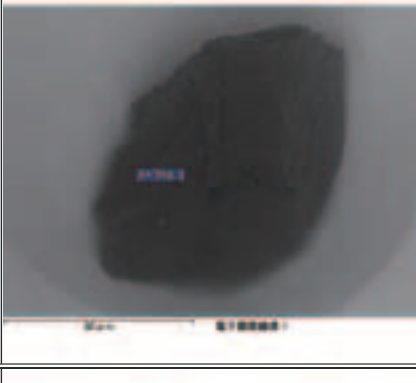
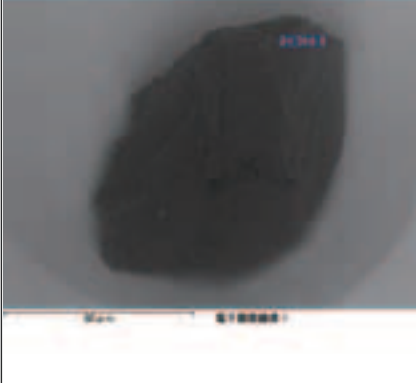
RA-QD02-0079

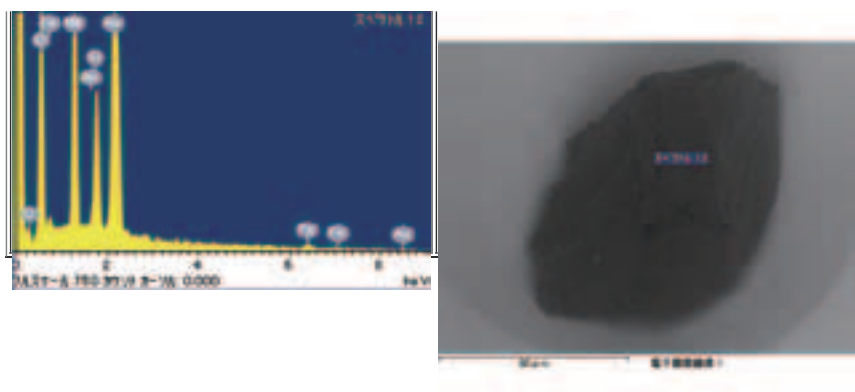
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13c2	52μm	SG03b8,SG13c2	1	hpx	Curation(SEM)	-	-	moved from SG03b8

RA-QD02-0084

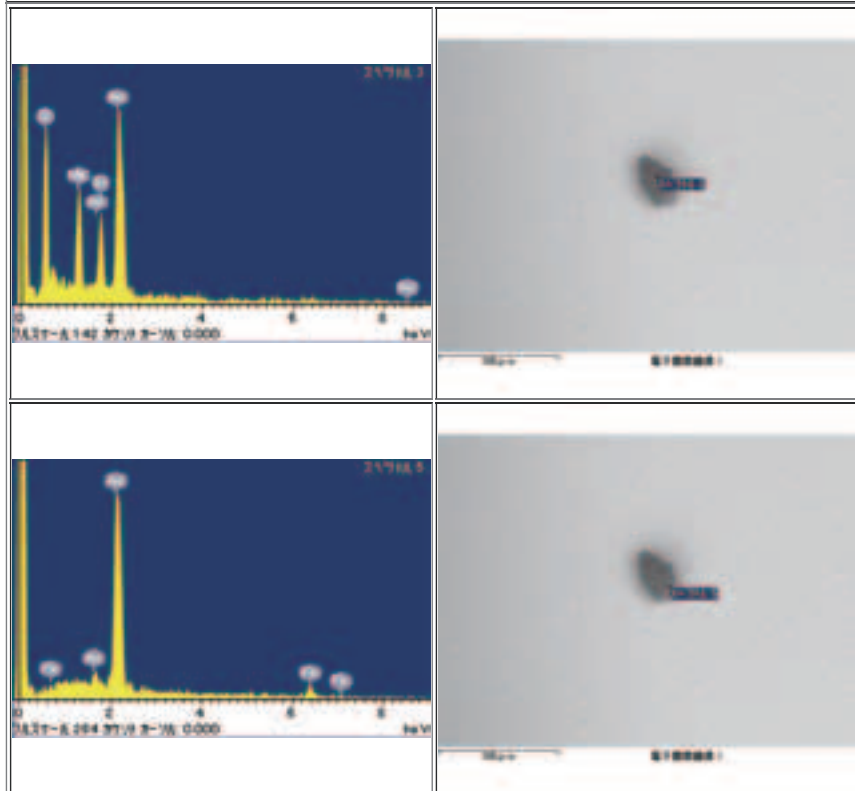
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	100 μ m	SG03c4,SG03b5,SG03a6,SG13f0,ICF70-007-SGf0068-1	2	ol,tr	Curation(SEM)	NASA2	-	-

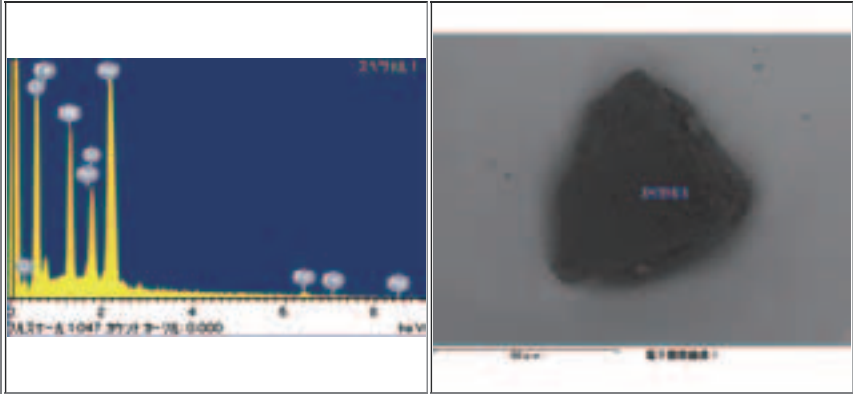
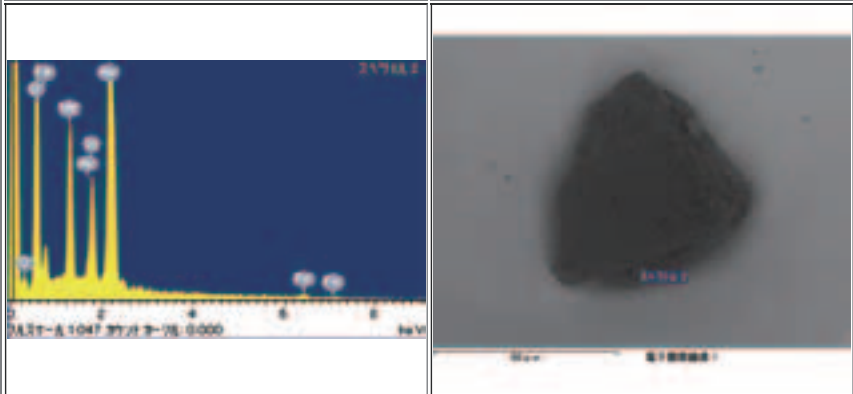
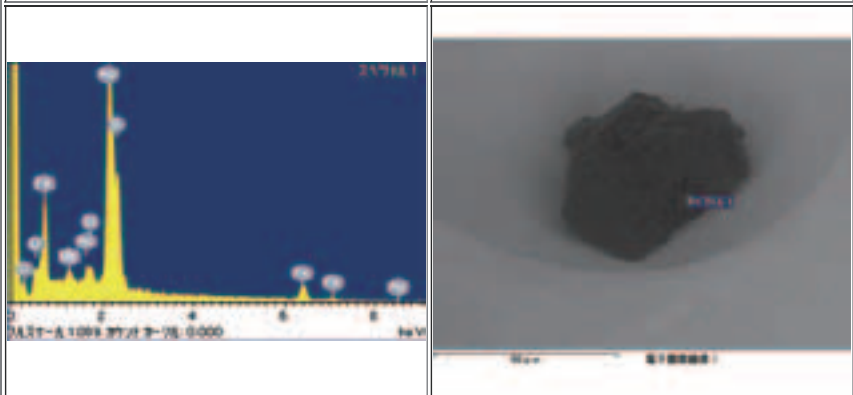
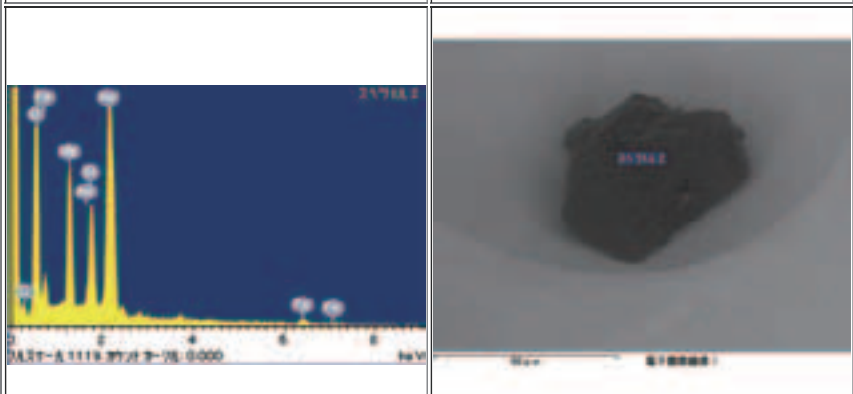


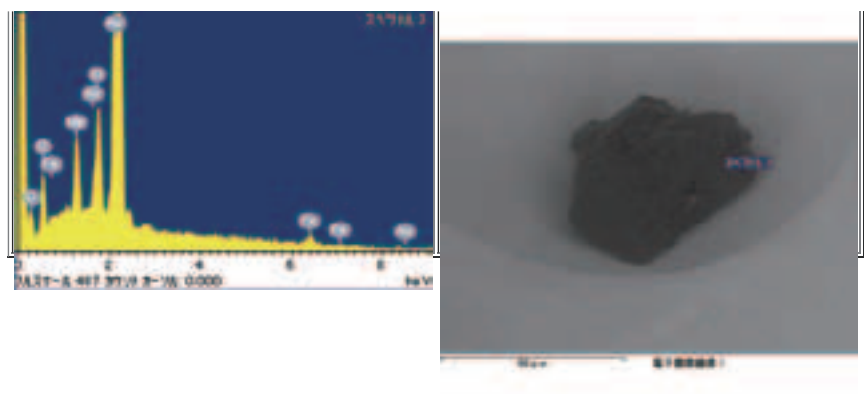
RA-QD02-0088

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13c1	48 μ m	SG03c7,SG13c1	2	ol,Fe	Curation(SEM)	-	-	-

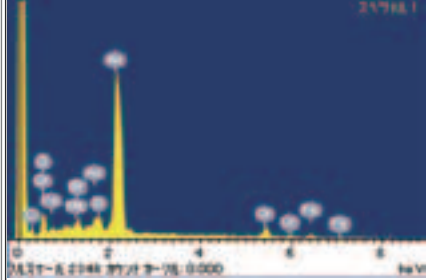
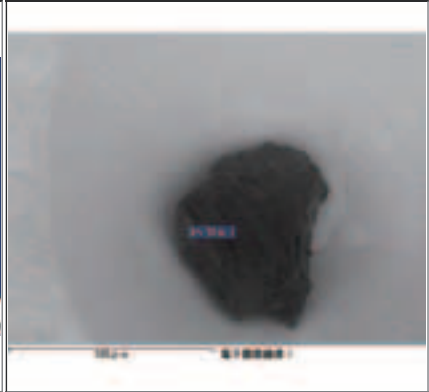
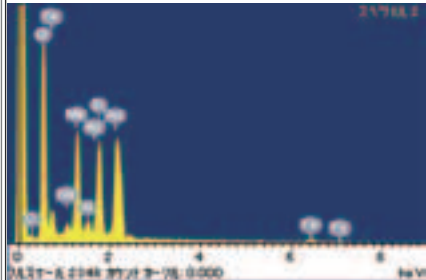
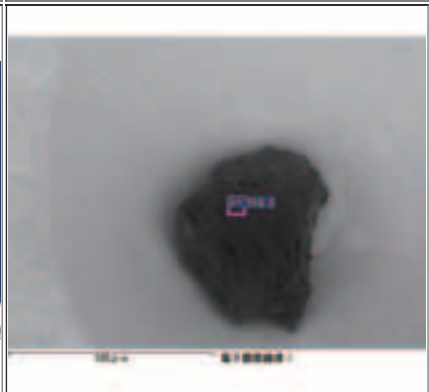
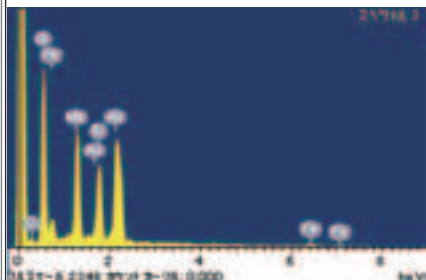
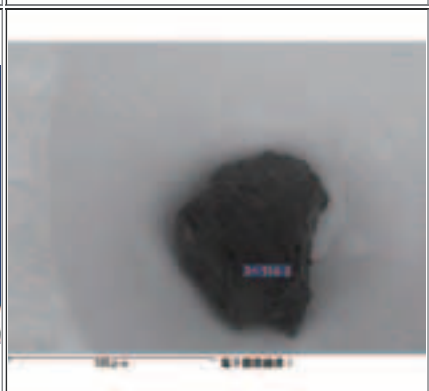
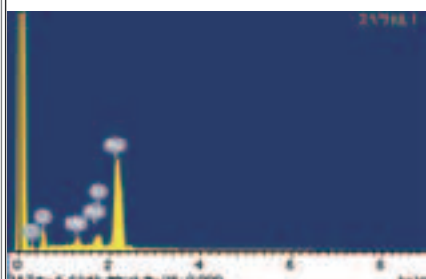
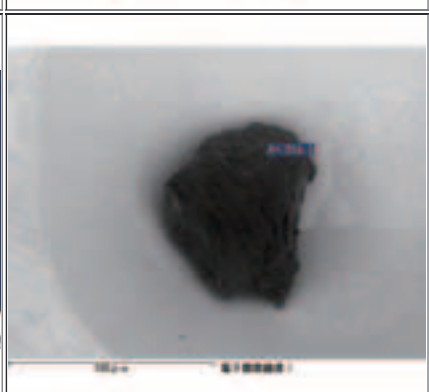


RA-QD02-0089

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13f1	80μm	SG03c8,SG13f1	2	ol,lpx,tr	Curation(SEM)	-	-	-
								
								
								
								

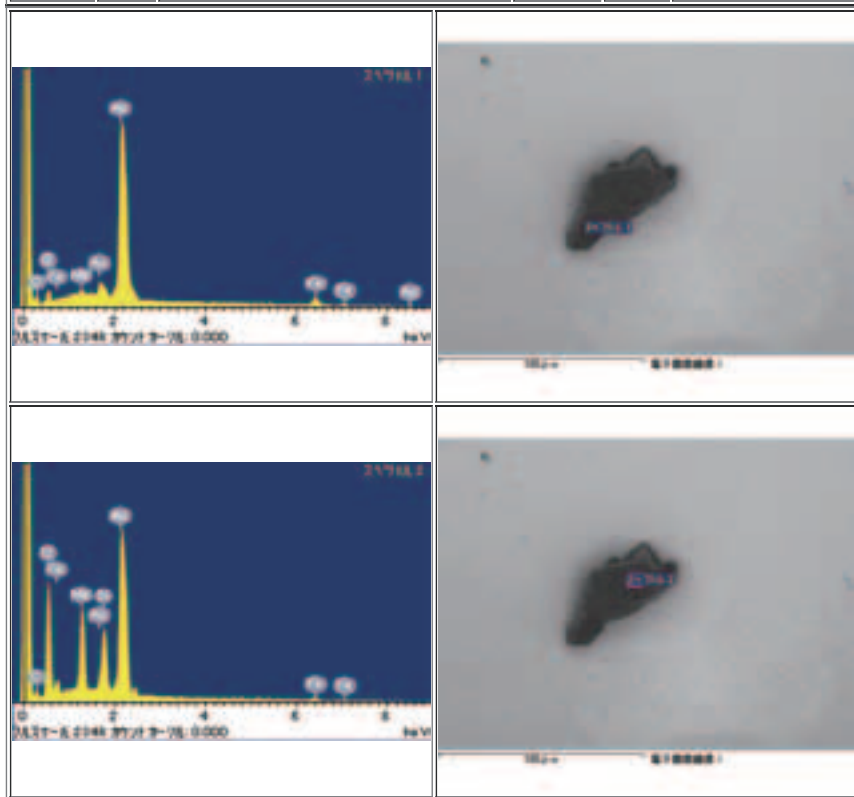


RA-QD02-0093

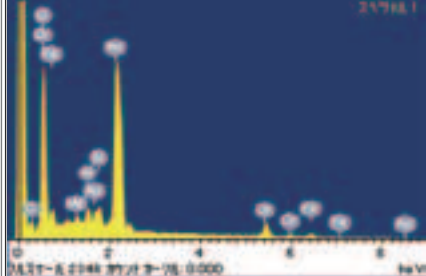
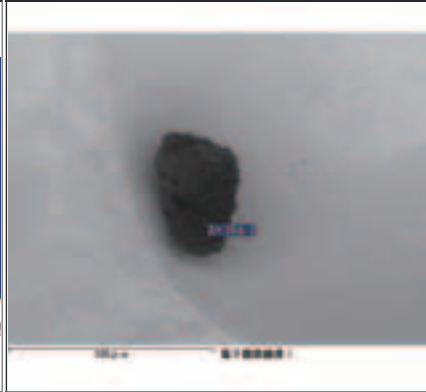
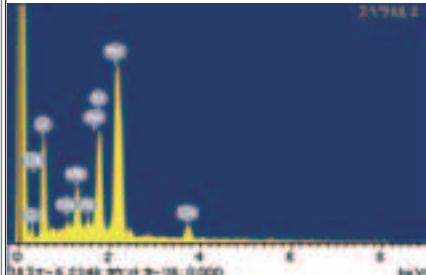
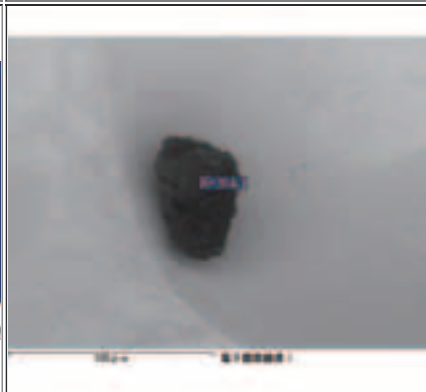
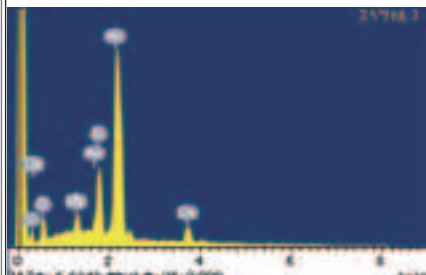

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
DIVIDED	98μm	Curation, Okayama	1	ol,pl,FeCr	Curation(SEM), NakamuraE_PE(SEM,EPMA,SIMS,TEM)	PE	-	Sliced into five sections by FIB
								
								
								
								

RA-QD02-0094

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Soken Univ	70 μ m	SG03d2,SG13b5,ICF70-014-SGf0059, Soken Univ	2	ol,pl,tr	Curation(SEM),Komatsu_AO2()	AO2_Komatsu	-	re-identified 120116

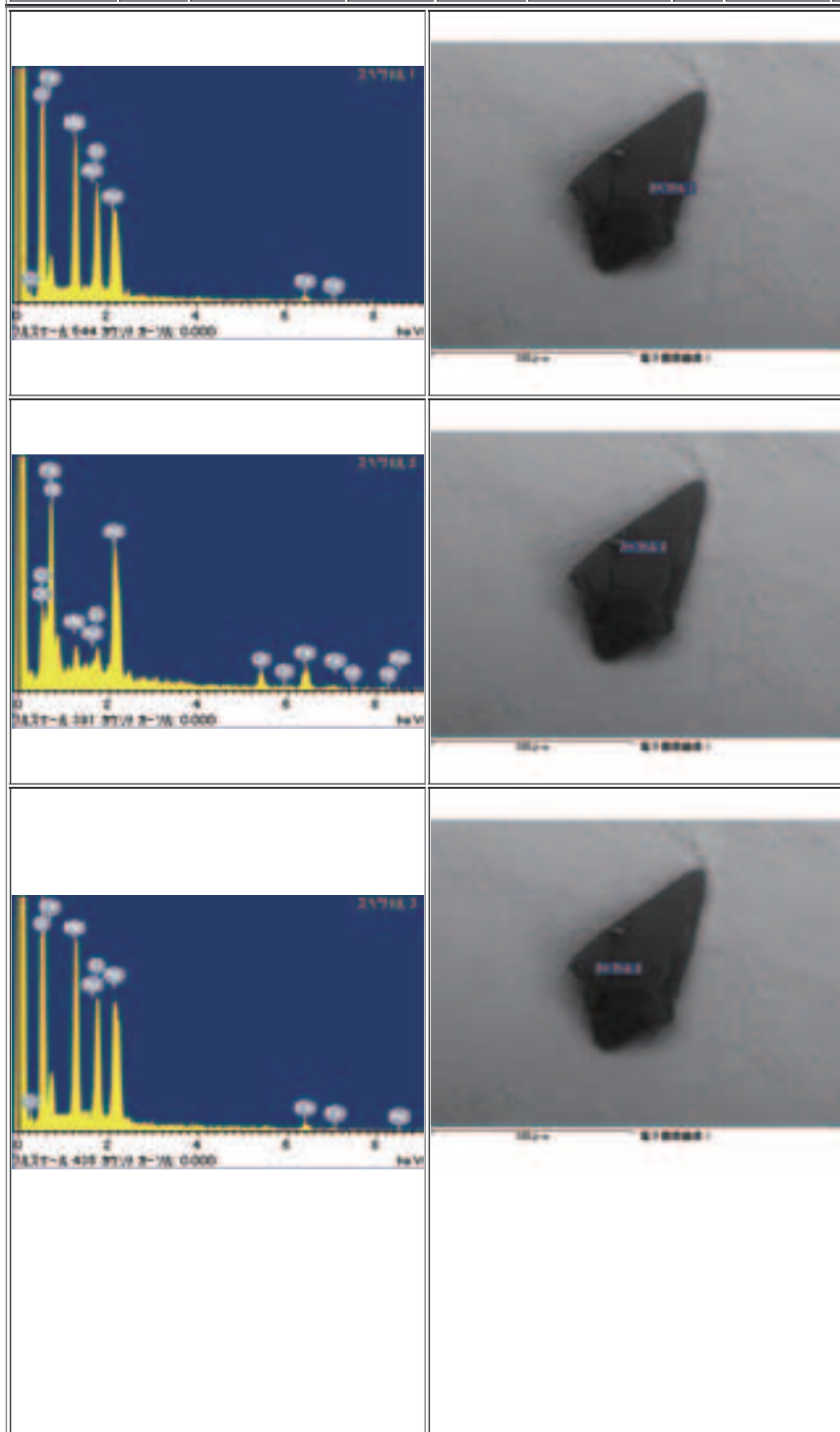


RA-QD02-0095

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
DIVIDED	67μm	Curation,Okayama	1	hpx,pl,FeCr	Curation(SEM), NakamuraE_PE(SEM,EPMA,SIMS,TEM)	PE	-	Sliced into five sections by FIB
								
								
								

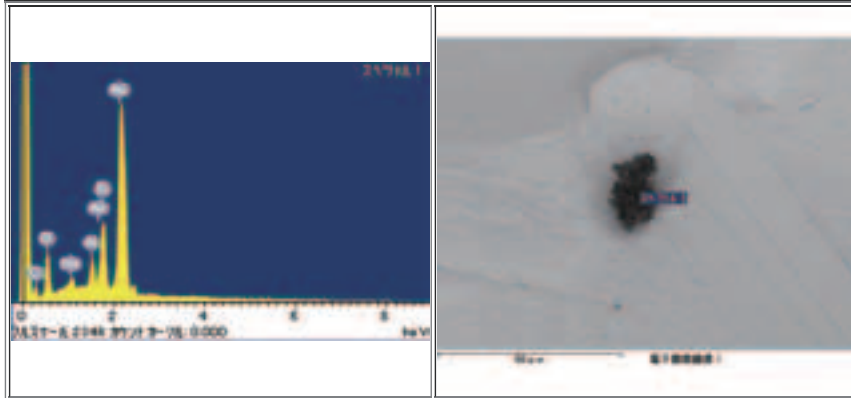
RA-QD02-0097

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13b4	113 μ m	SG03d3,SG13b4	2	ol,pl,chl	Curation(SEM)	-	-	re-identified 120116, Rediscovered on SEM holder with SEM-EDXanalyses(No SEM data) Not identified at SG03d3



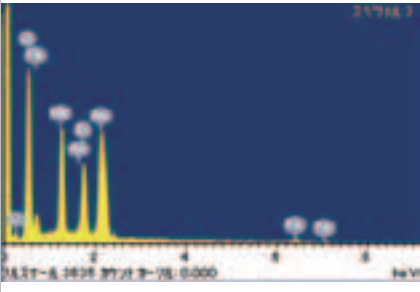
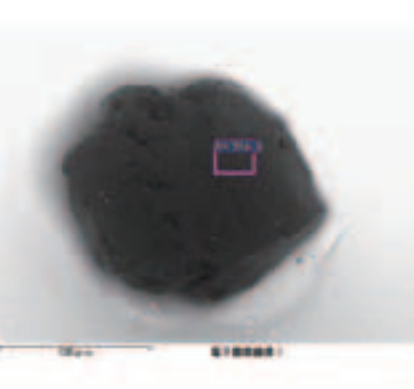
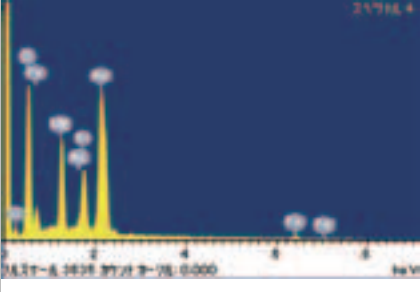
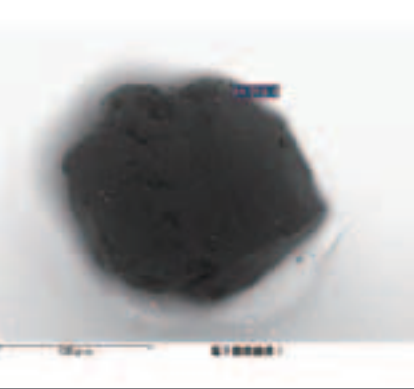
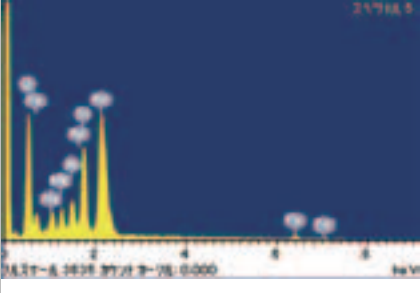
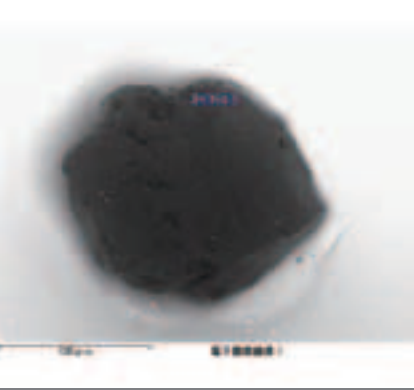
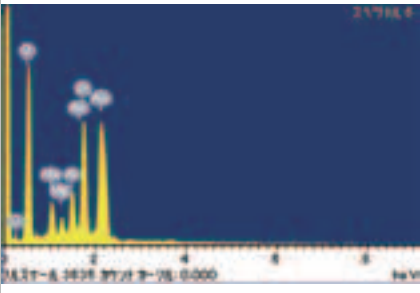
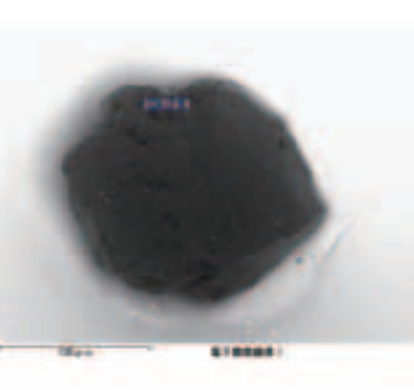
RA-QD02-0100

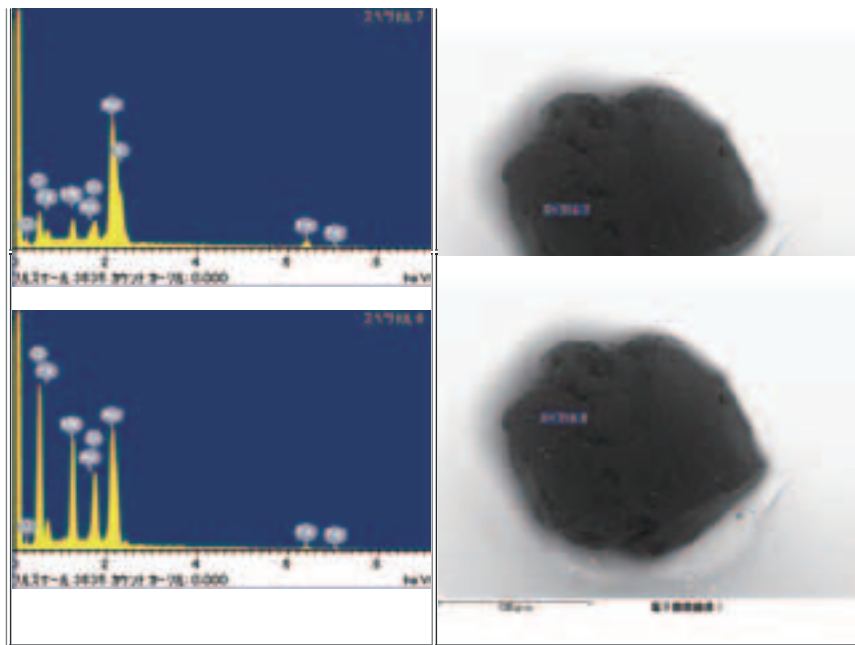
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tokyo Univ	29 μ m	SG03d5,ICF70-025-SGf0017-1,Tokyo Univ	1	pl	Curation(SEM), Mikouchi_AO1()	AO1_Mikouchi	-	-



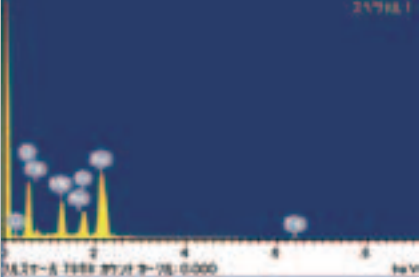
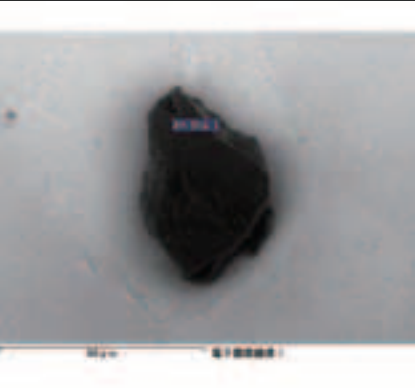
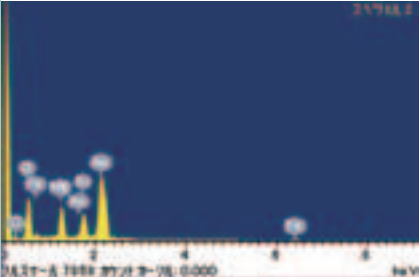
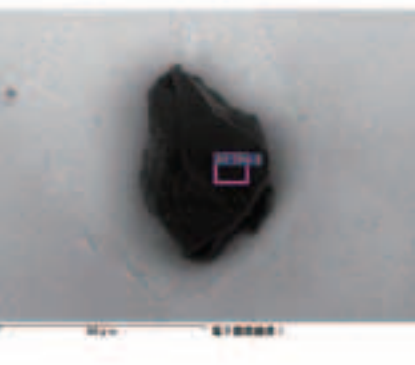
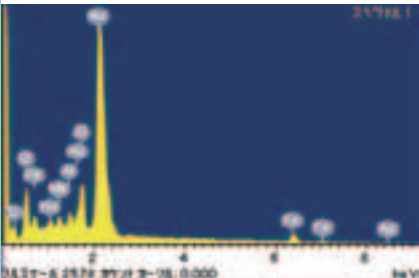
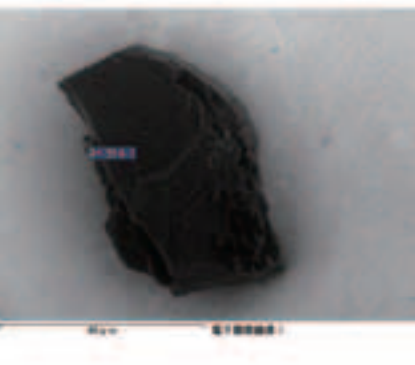
RA-QD02-0103

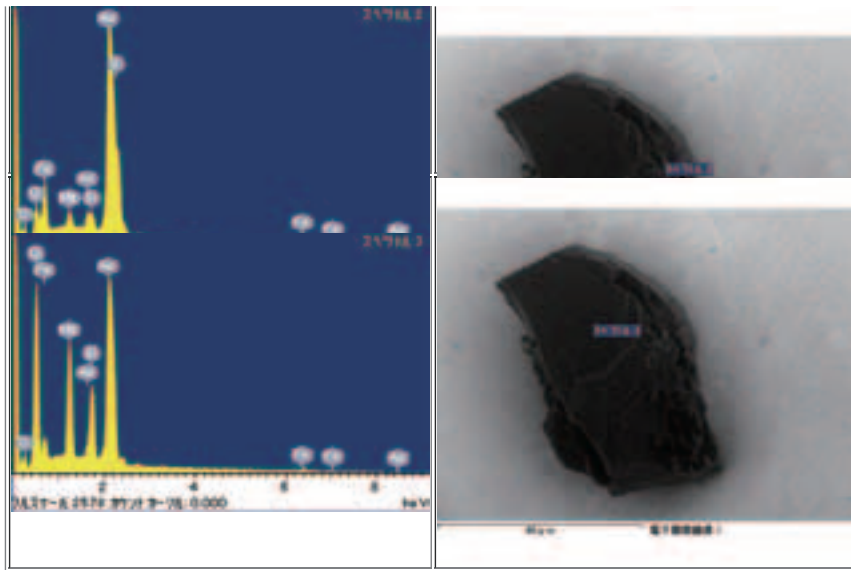
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13e4	187 μ m	SG03d7,SG03e9,SG13e4	2	ol,pl,tr	Curation(SEM)	-	-	-

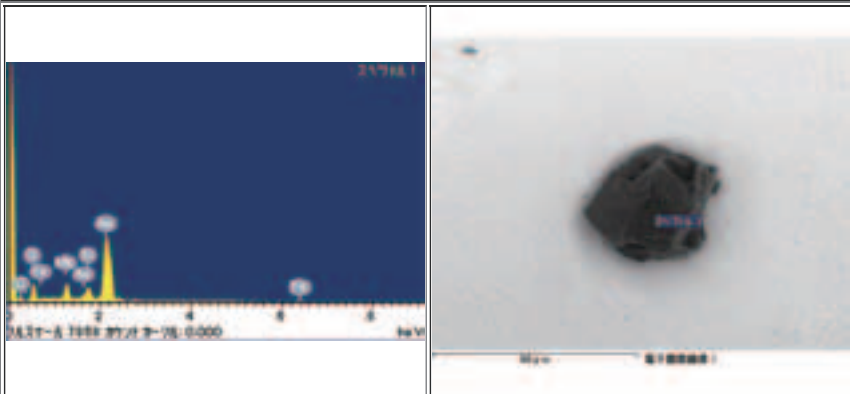
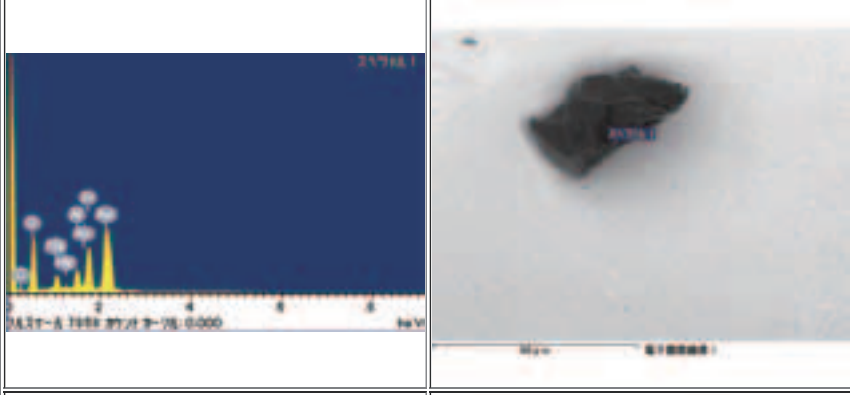
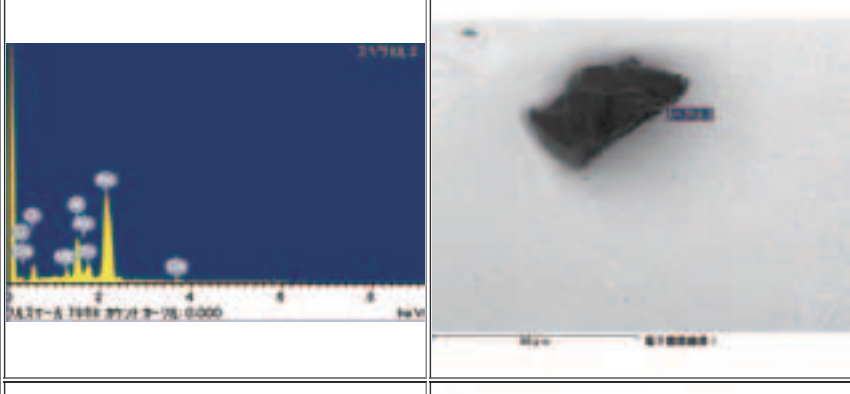
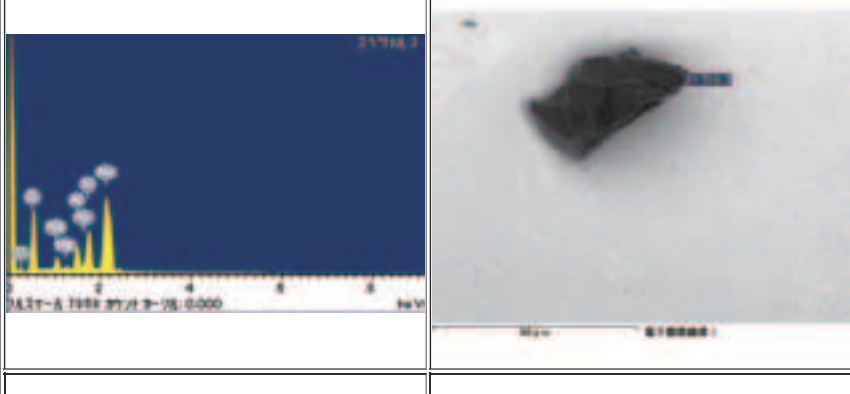
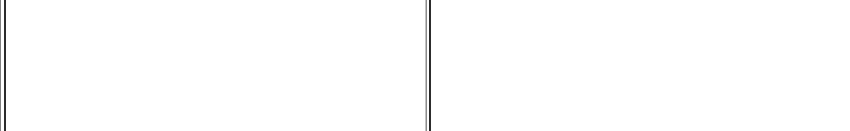


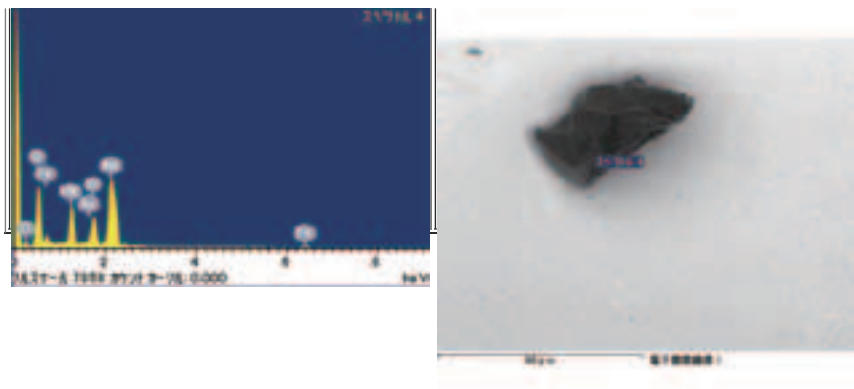
RA-QD02-0108

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13a0	56 μ m	SG03d9,SG13a0	2	ol,pl,tr	Curation(SEM)	-	-	re-identified 120116, corresponding to Extra-0010, RA-QD02-0101, 102, 105,106
								
								
								

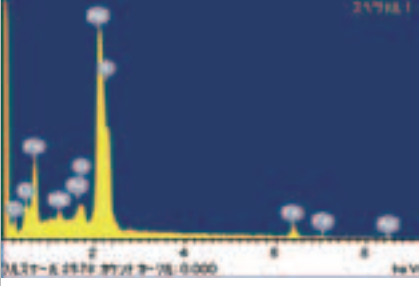
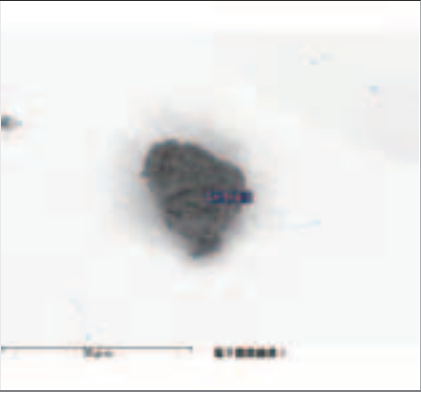
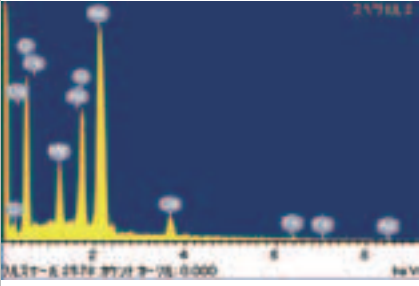
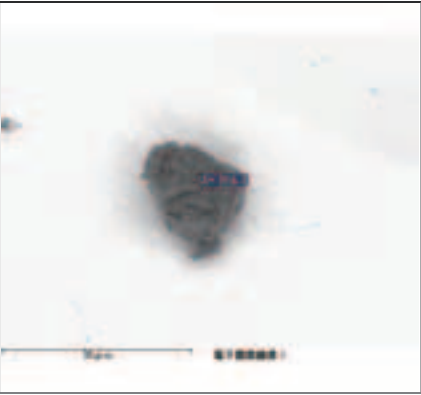
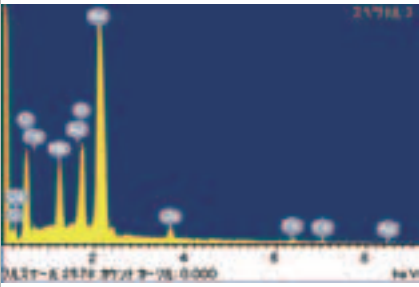
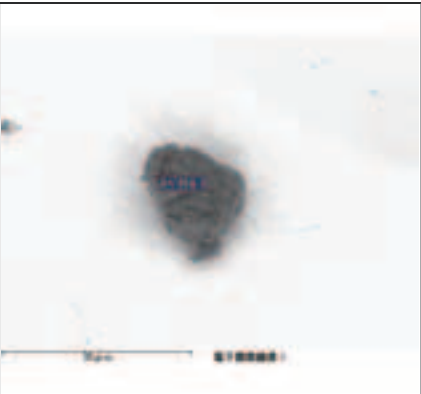


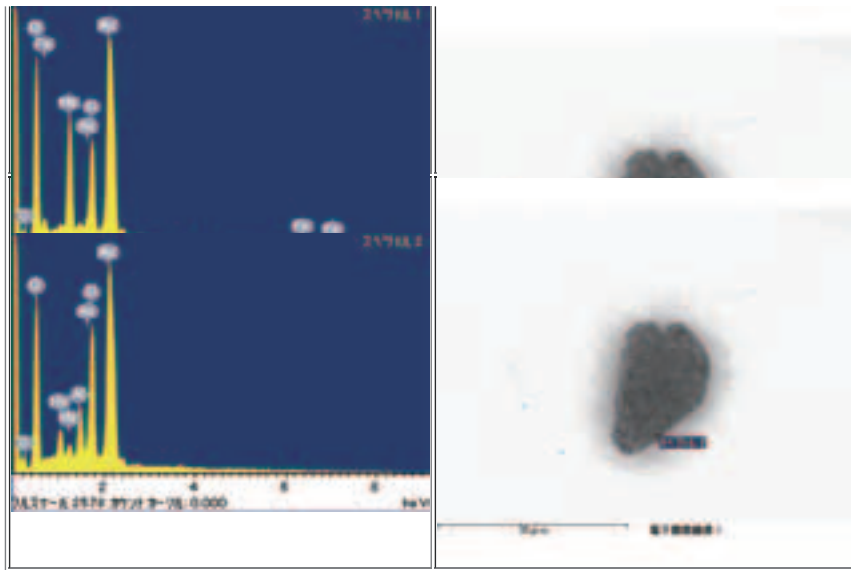
RA-QD02-0109

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03e0	44 μ m	SG03e0	1	ol,pl,Al	Curation(SEM)	CU2	-	corresponding to Extra-0010, RA-QD02-0101, 102, 105,106
								
								
								
								
								



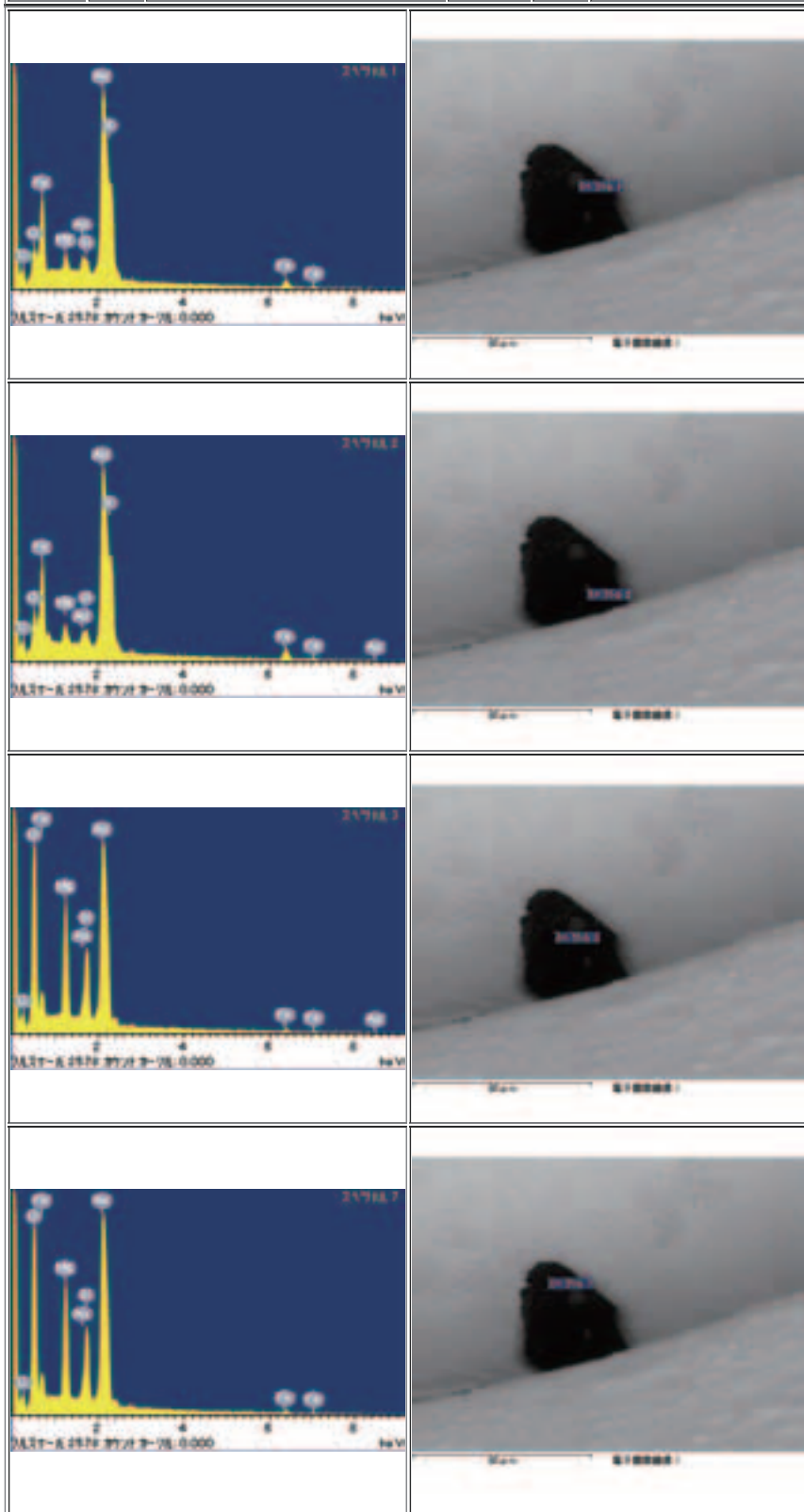
RA-QD02-0114

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13a5	40 μ m	SG03g1,SG13a5	2	hpx,ol,pl,tr	Curation(SEM)	-	-	re-found on SG03, LOST during handling on SG03
								
								
								

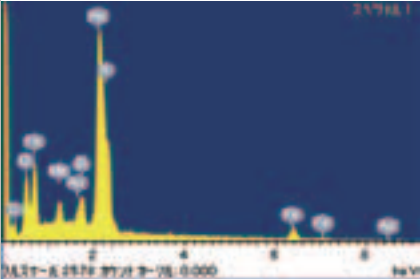
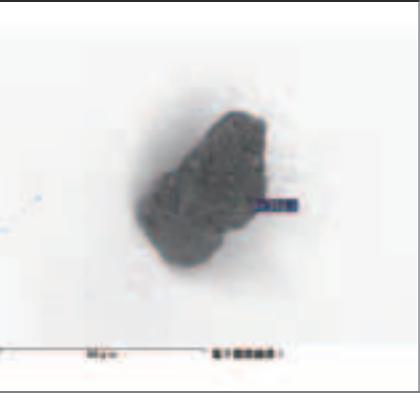
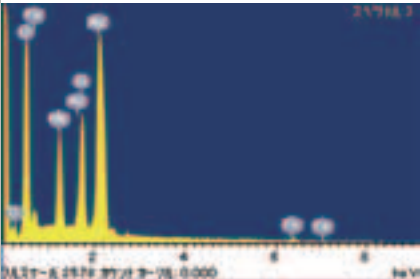
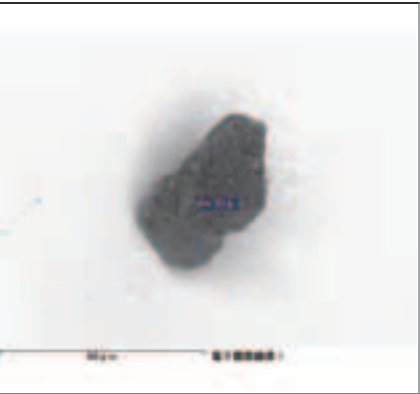
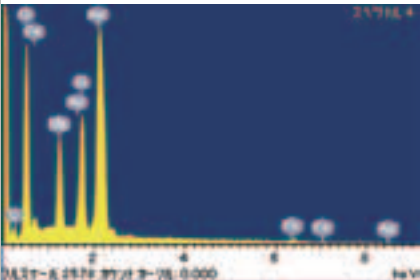
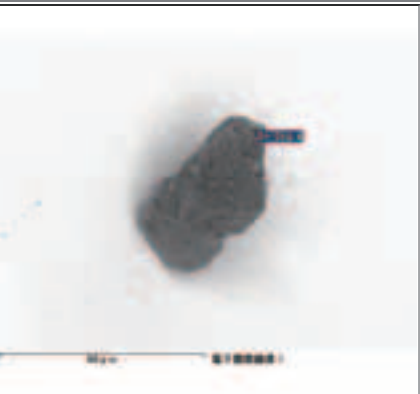


RA-QD02-0115

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Jena Univ	40 μ m	SG03e2,ICF70-023-SGf0015-1,Jena Univ	2	ol,tr	Curation(SEM), Lngenhorst_AO1(TEM)	AO1_Langenhorst	-	-

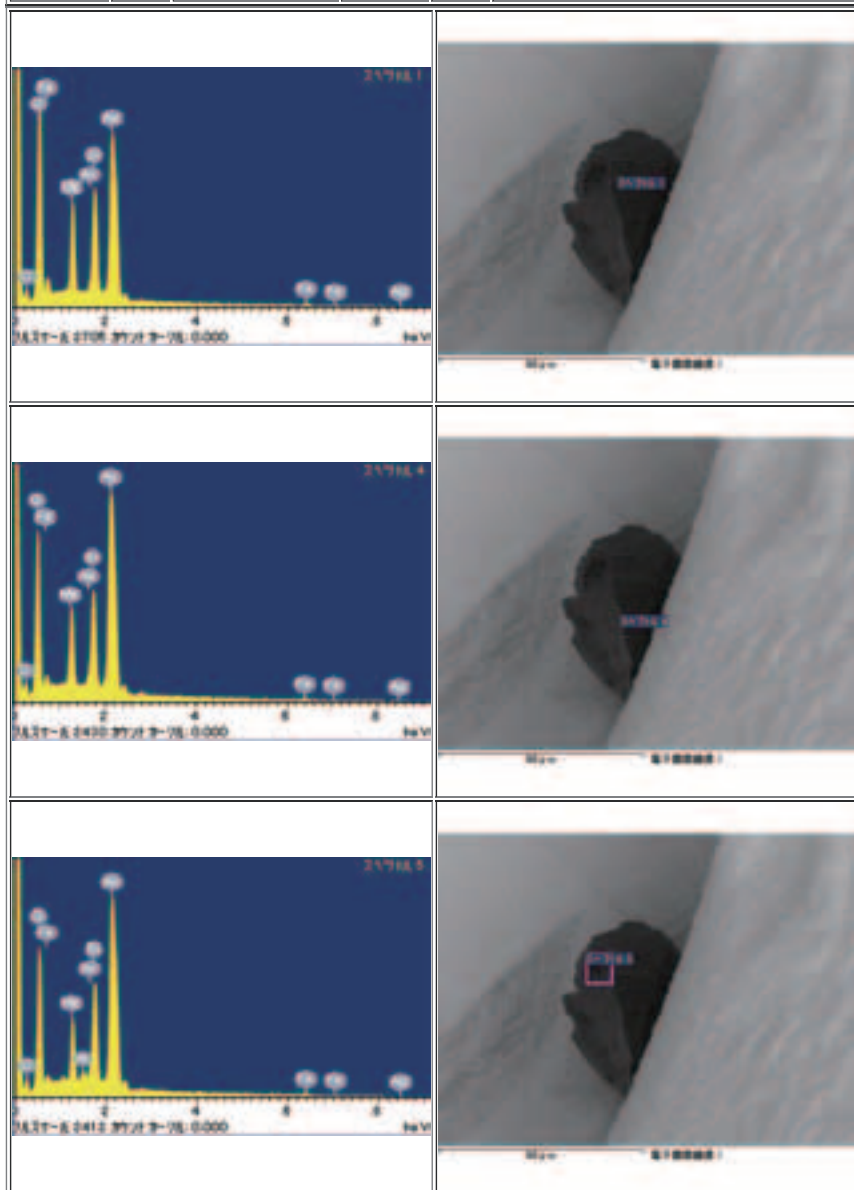


RA-QD02-0116

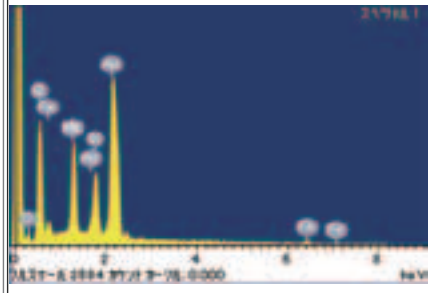
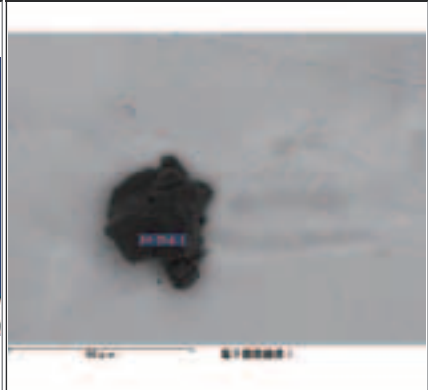
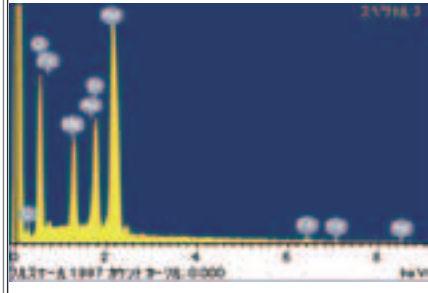
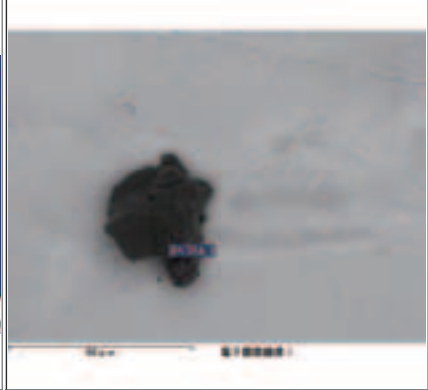
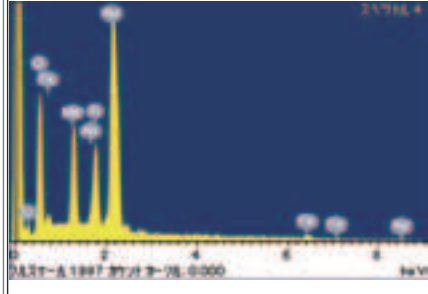
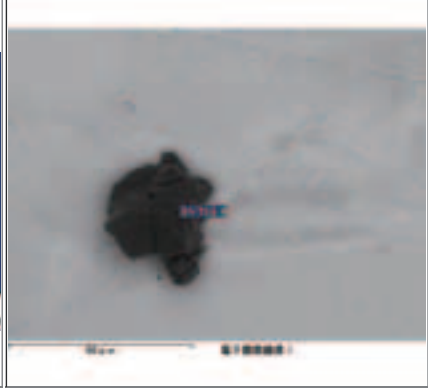
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, particle with C-coat on the Mo plate	40μm	Curation,Okayama, Curation N2-SP3 E004, glovebox2	1	lpx,tr	Curation(SEM), NakamuraE_PE(SEM, Raman)	PE	[8]	-
<div><div><p>25798.1</p></div><div><p>25798.1</p></div></div>								
<div><div><p>25798.3</p></div><div><p>25798.3</p></div></div>								
<div><div><p>25798.4</p></div><div><p>25798.4</p></div></div>								

RA-QD02-0118

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
DIVIDED	47 μ m	Curation-Okayama	1	lpx	Curation(SEM), NakamuraE_PE(SEM,EPMA)	PE	-	sliced into three sections by FIB

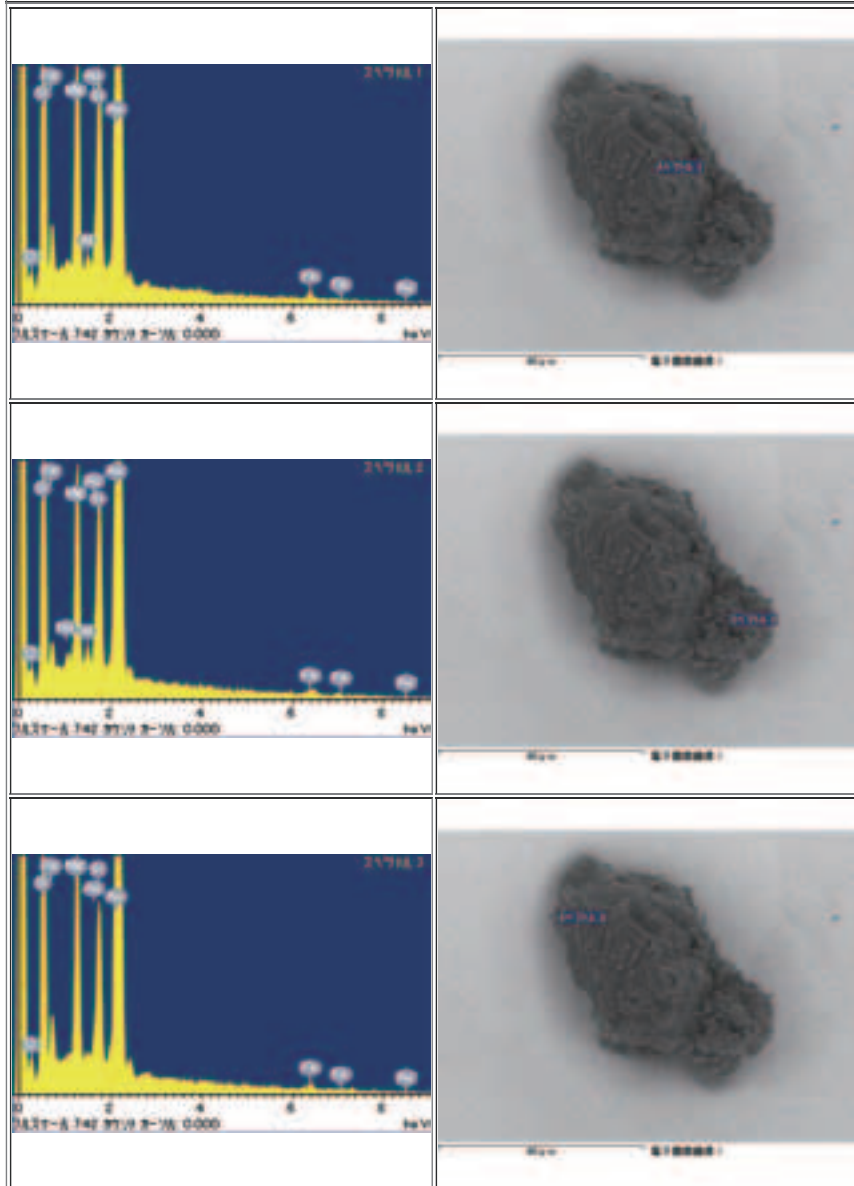


RA-QD02-0121

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
DIVIDED	47μm	Curation-Okayama	1	ol,lpx	Curation(SEM), NakamuraE_PE(SEM,EPMA)	PE	-	sliced into three sections by FIB
								
								
								

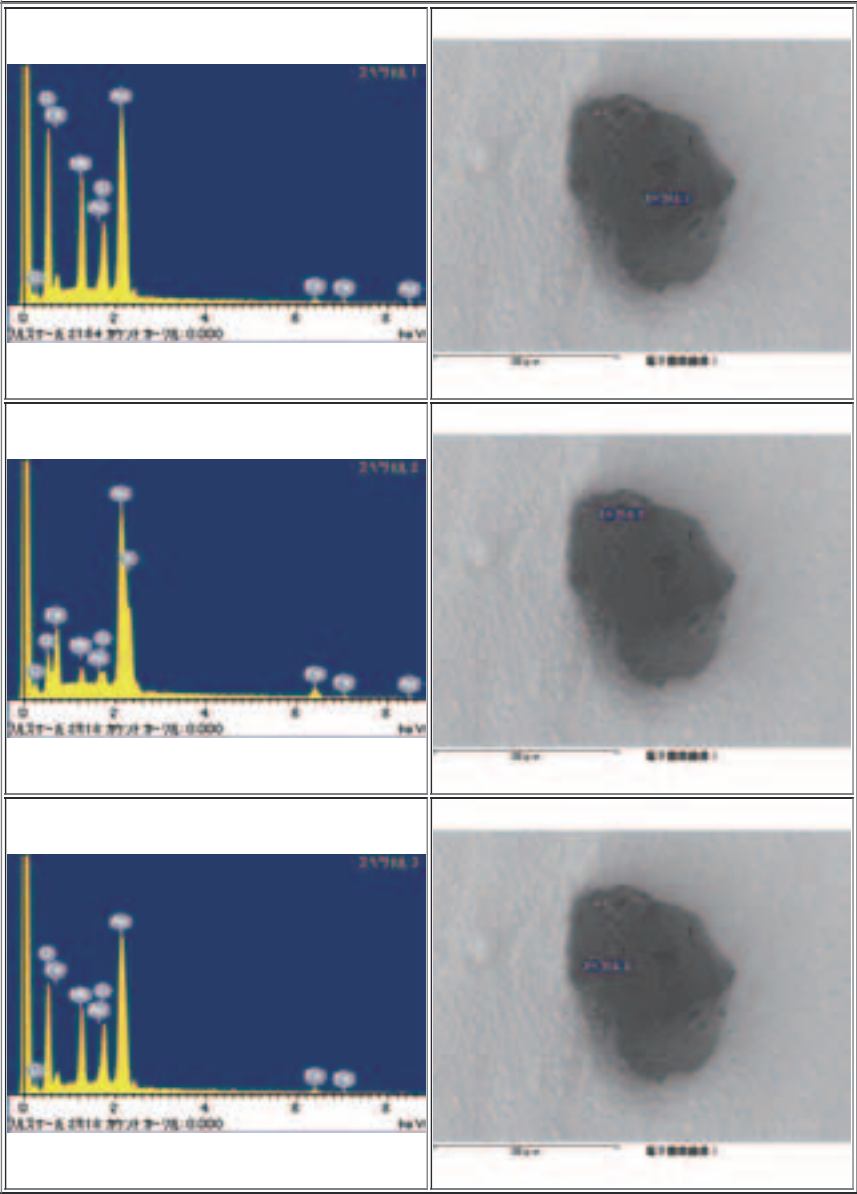
RA-QD02-0124

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	56 μ m	SG03e9,ICF70-011-SGf0001-C,NASA	1	ol,pl	Curation(SEM)	NASA	-	-



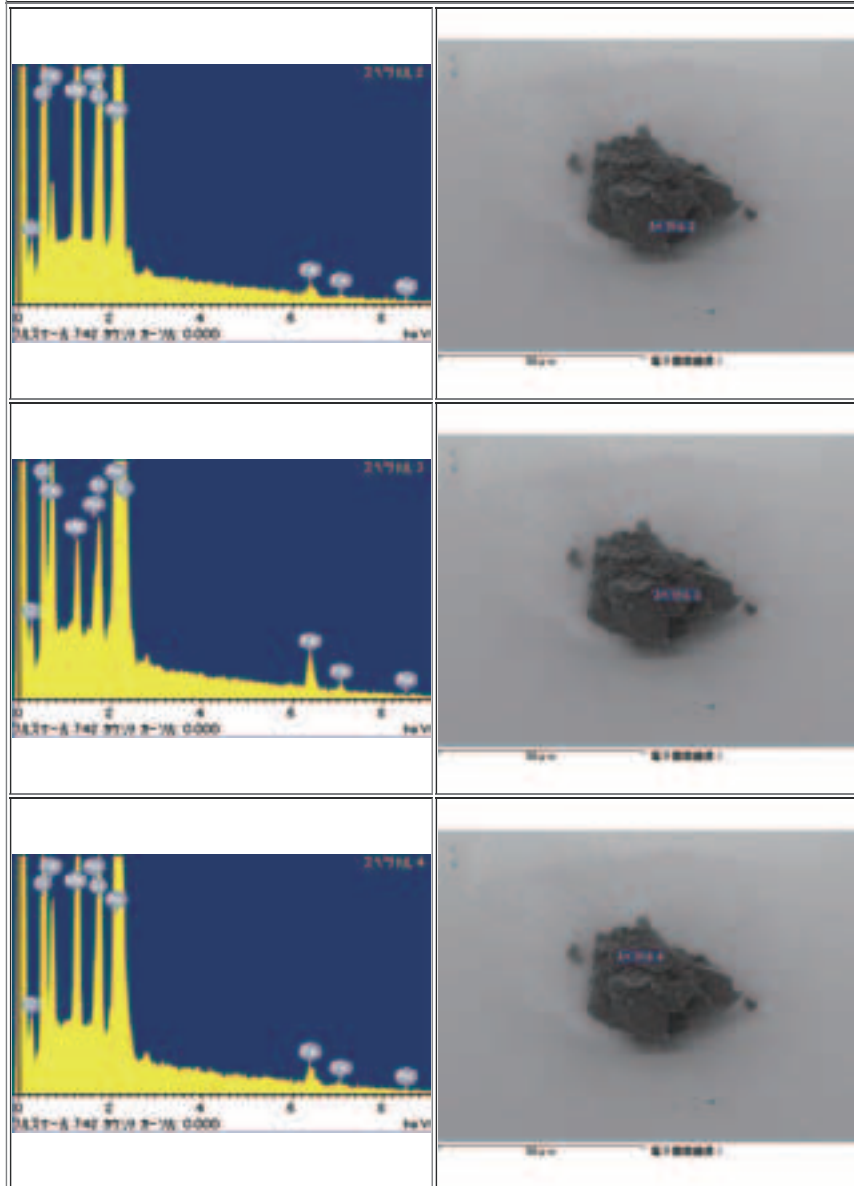
RA-QD02-0125

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	37μm	SG03f3,ICF70-027-SGf0019-3,NASA	2	ol,tr	Curation(SEM), Keller_AO1(TEM)	AO1_Keller	-	-



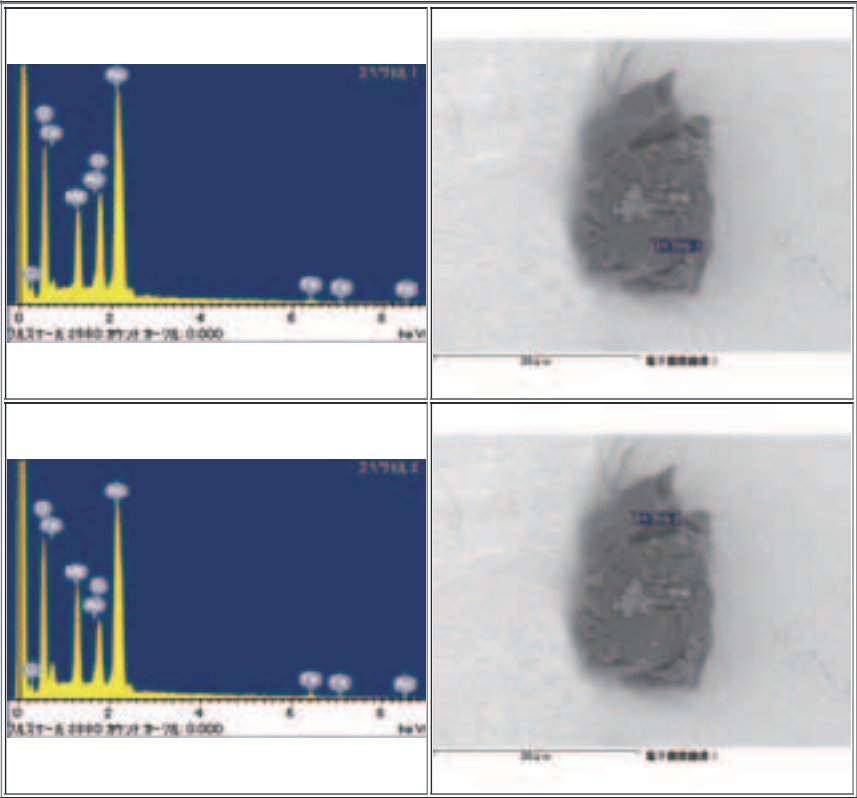
RA-QD02-0126-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	41 μ m	SG03f2,ICF70-013-SGf0003-C,NASA	2	lpx,tr	Curation(SEM)	NASA	-	-



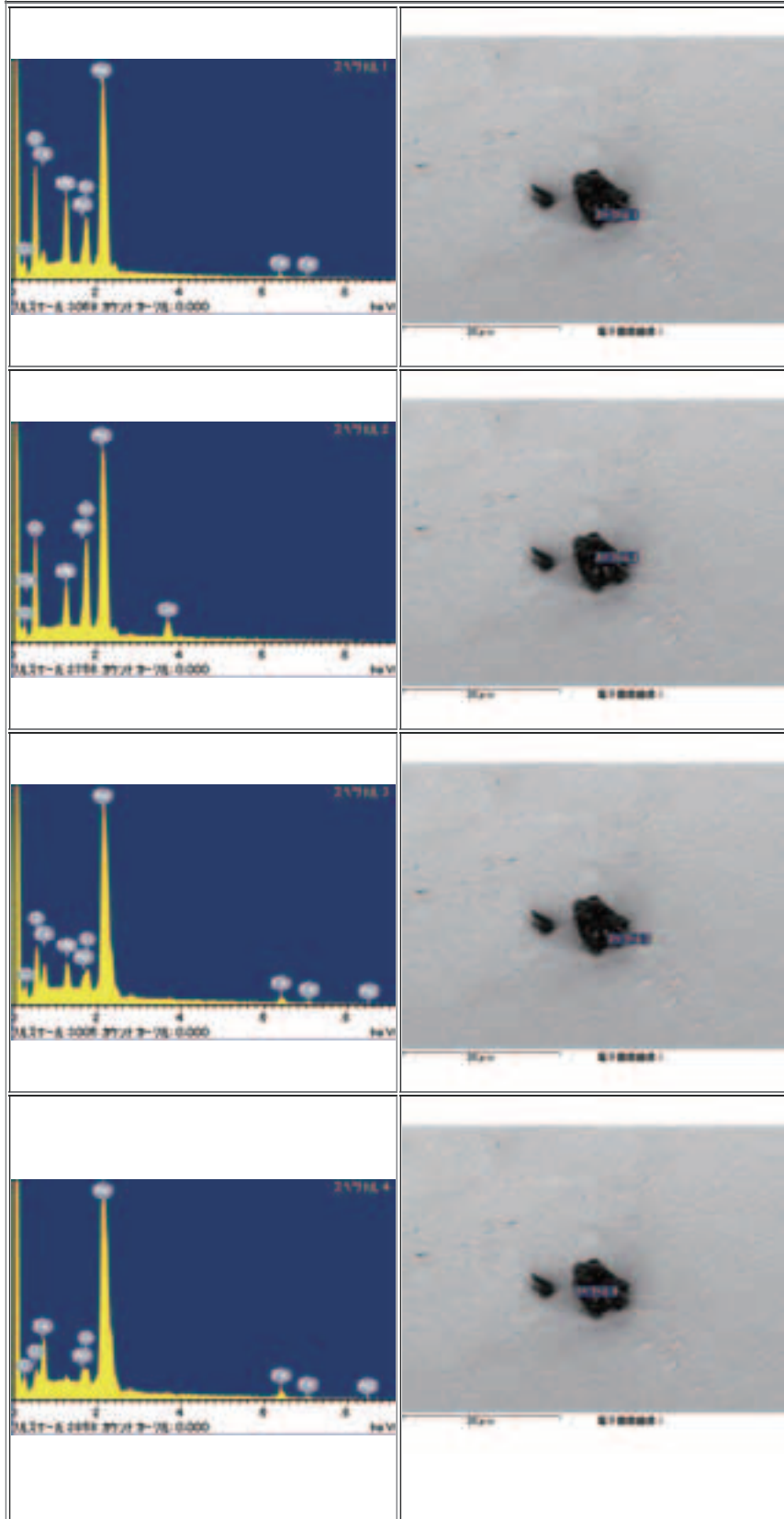
RA-QD02-0126-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	23μm	SG03f2	2	lpx.ol,tr	Curation(SEM)	AO2_Cipriani	-	broken into three pieces during manipulation



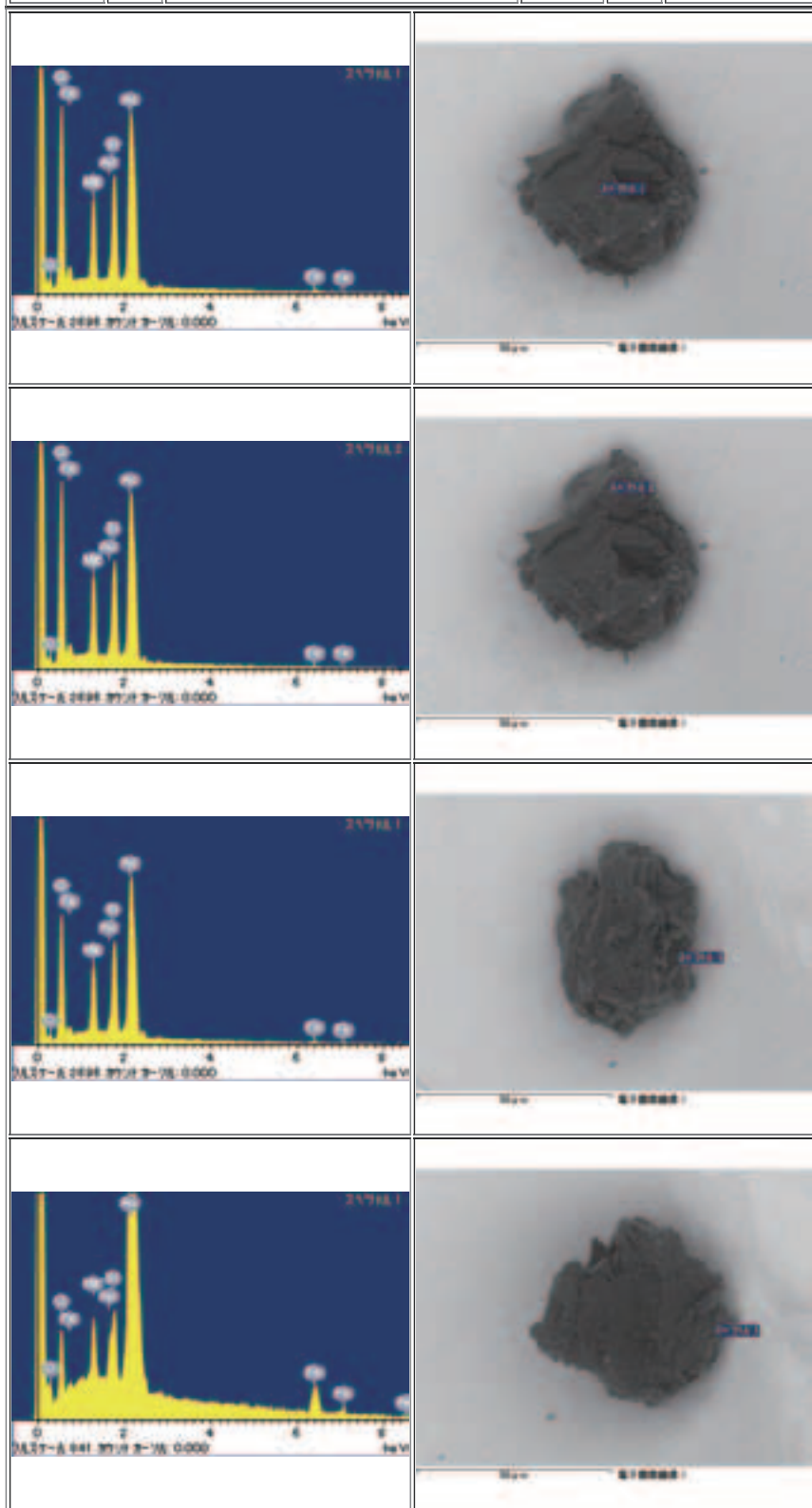
RA-QD02-0126-03

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03g9	9 μ m	SG03g9	2	ol,hpx,Fe	Curation(SEM)	-	-	Extra-0017

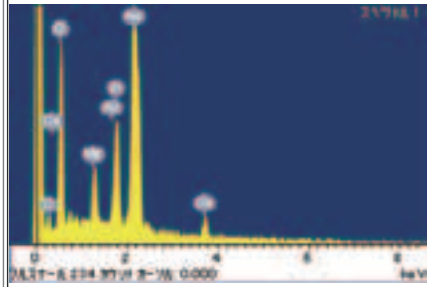
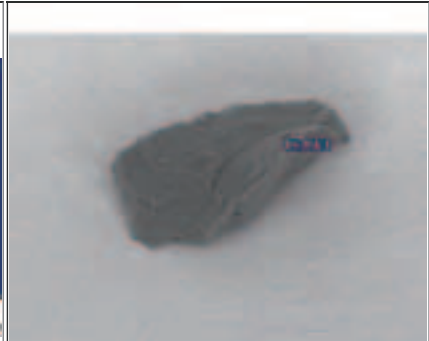


RA-QD02-0127

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Soken Univ	55 μ m	SG03f0, ICF70-0017-SGf0062-1, Soken Univ	1	lpx	Curation(SEM), Komatsu_AO2()	AO2_Komatsu	-	-

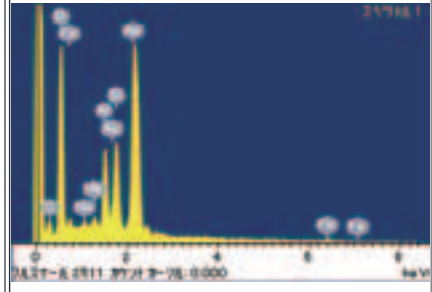
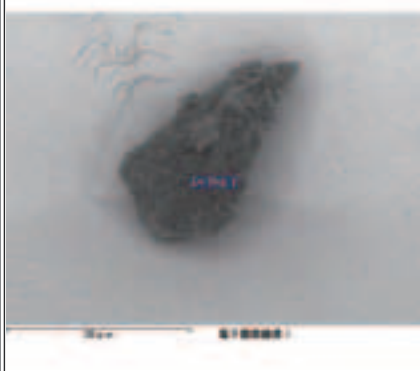
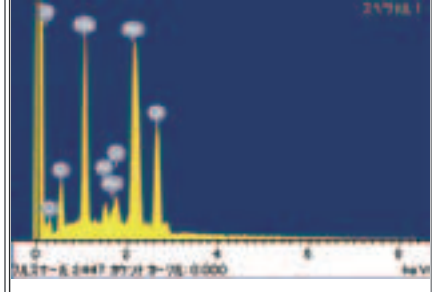
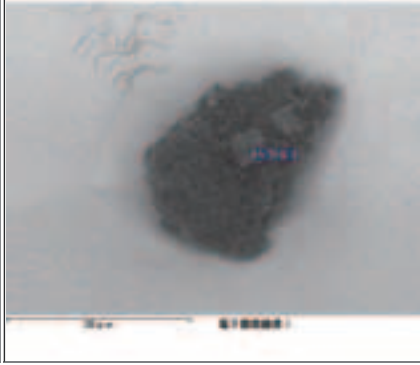
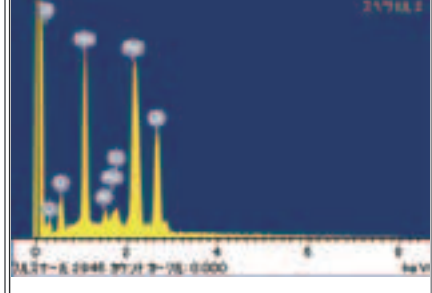
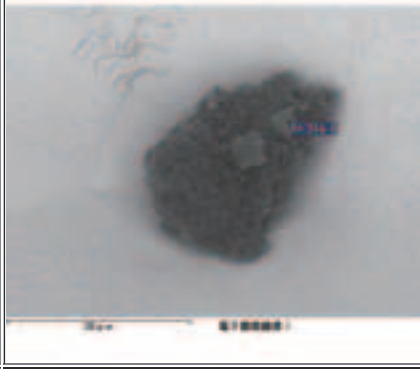
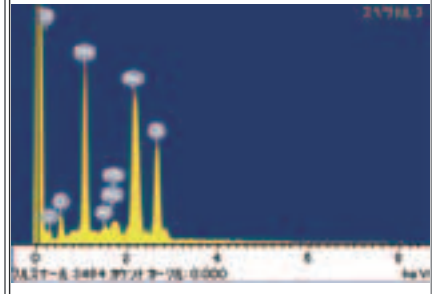
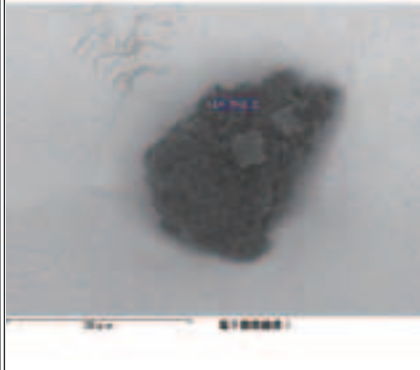


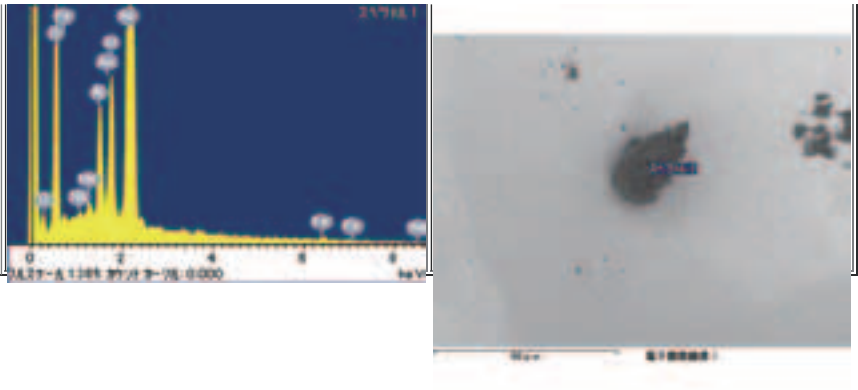
RA-QD02-0128

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03f4	38μm	SG03f4	1	hpx	Curation(SEM)	-	-	-
								

RA-QD02-0129

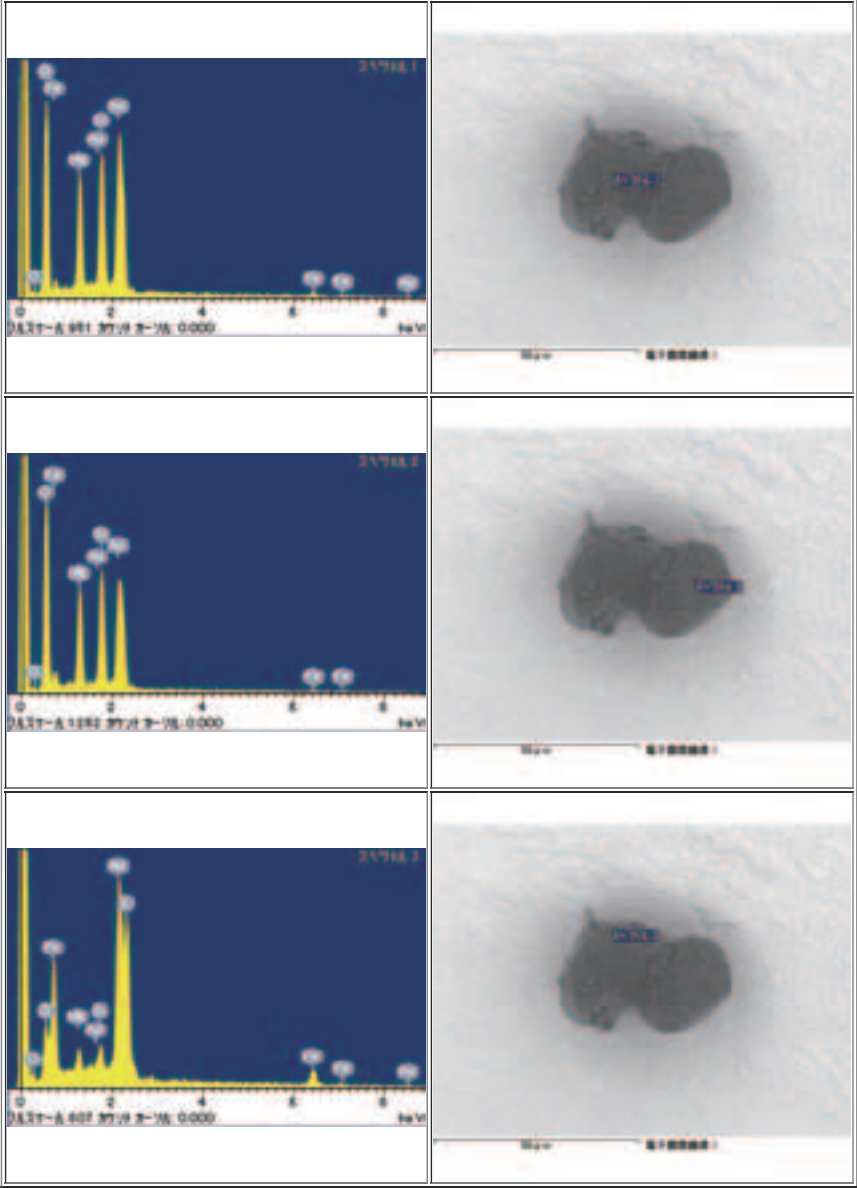
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05a0	40 μ m	SG05a0	2	pl,NaCl	Curation(SEM)	CO	-	-



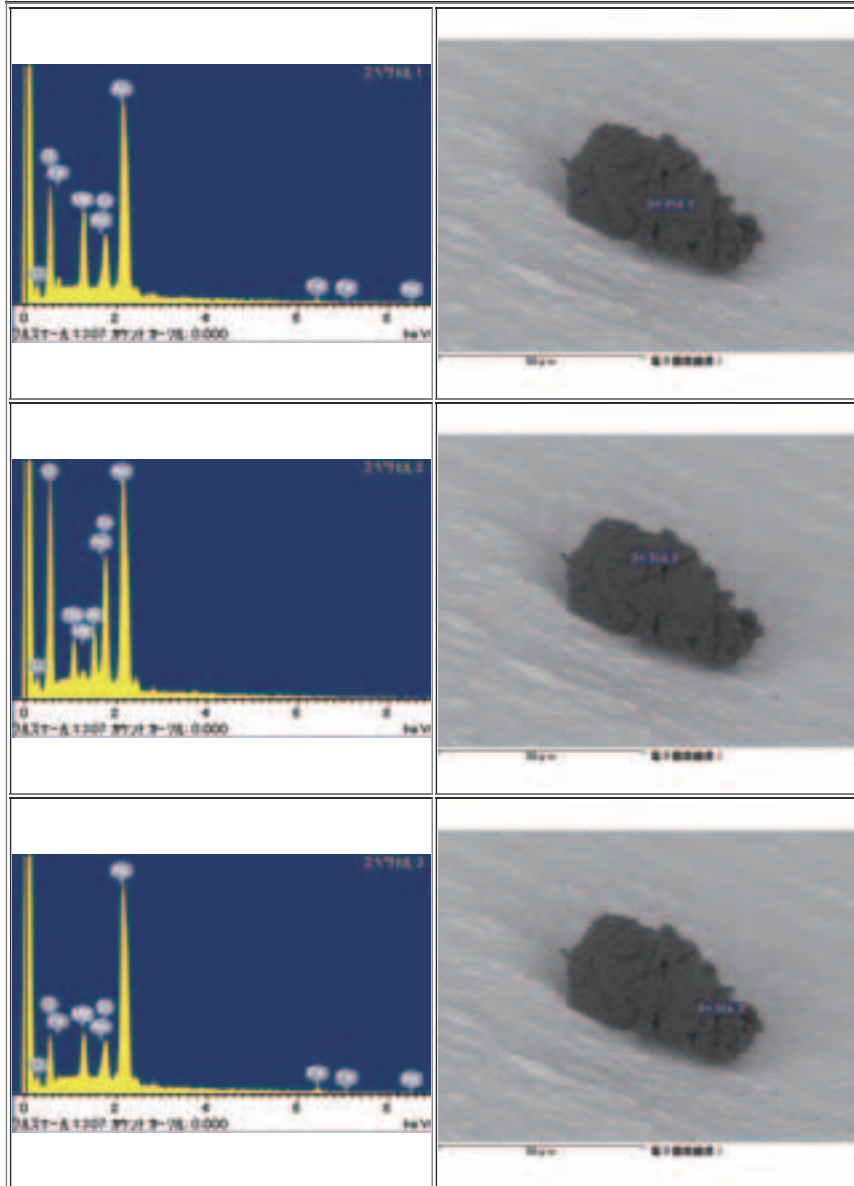
RA-QD02-0130

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	45μm	SG03f5,ICF70-014-SGf0004-C,NASA	1	lpx,tr	Curation(SEM)	NASA	-	-

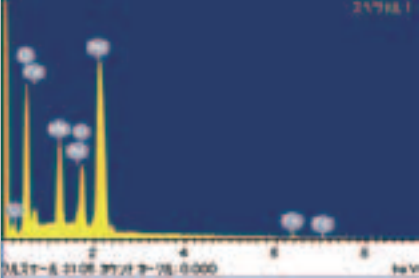
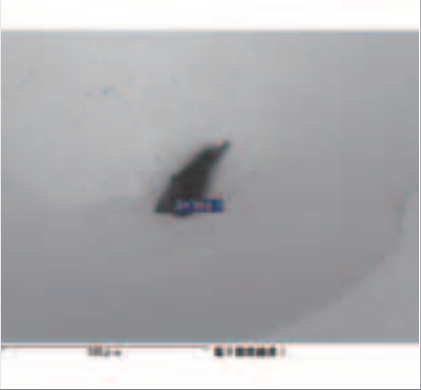
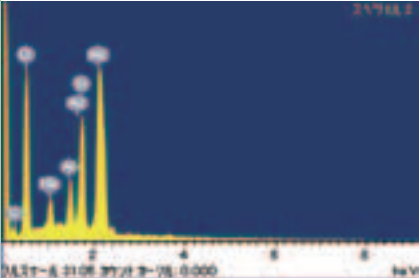
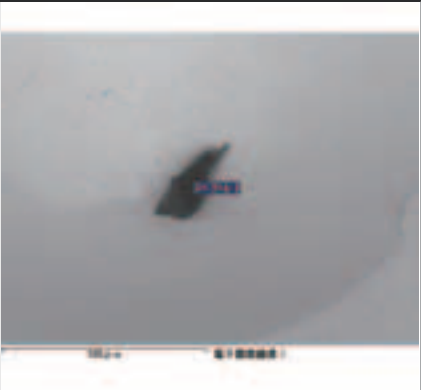
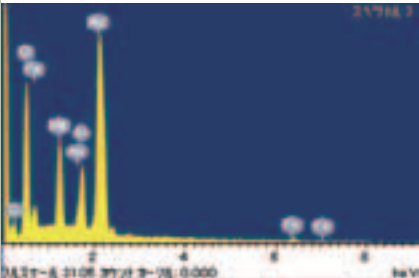
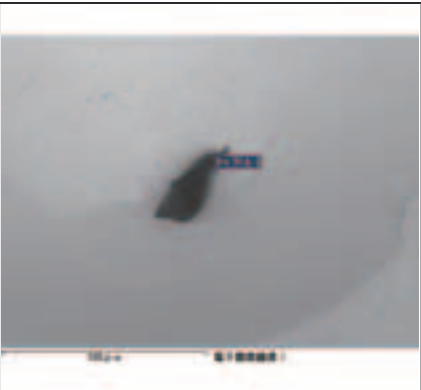


RA-QD02-0131

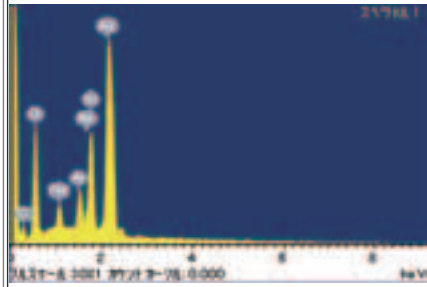
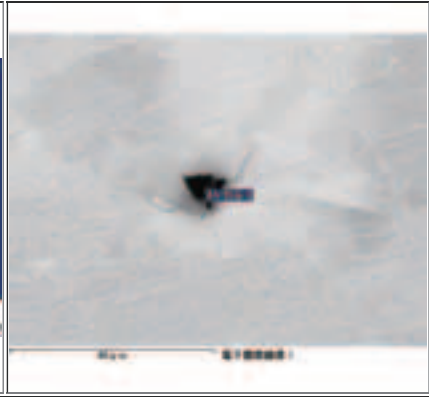
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku UNIV	54 μ m	SG03f6,ICF70-005-SGf0078-1,Tohoku Univ	1	ol,pl	Curation(SEM)	AO2_Nakamura	-	-



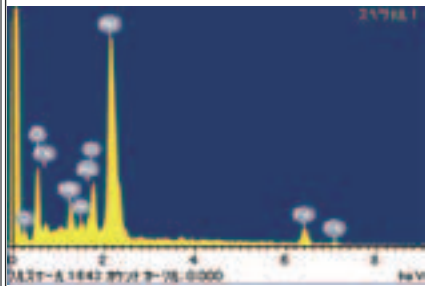
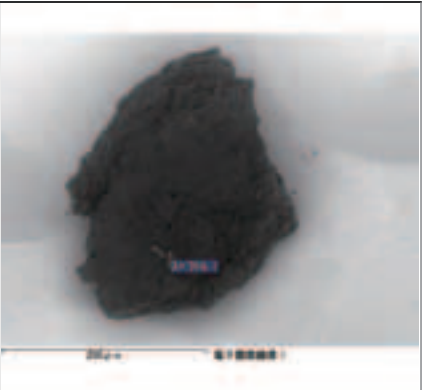
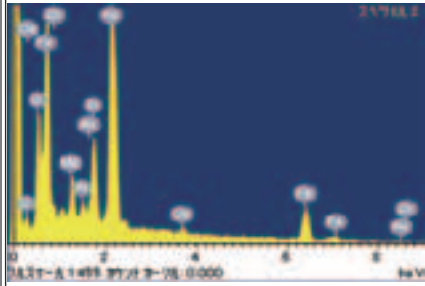
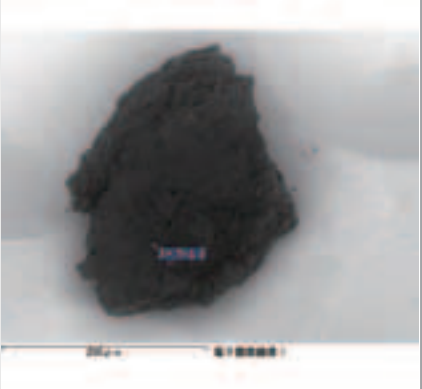
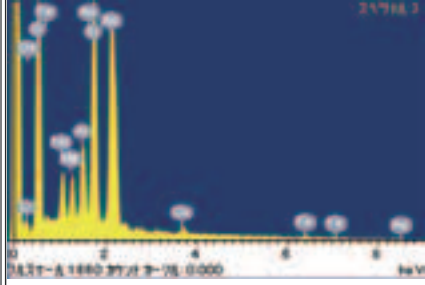
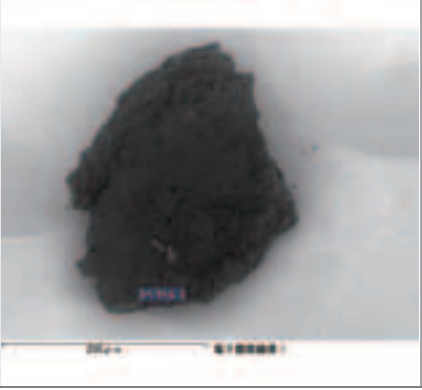
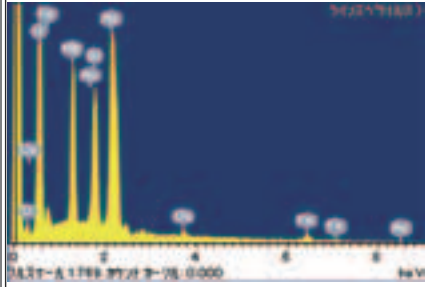
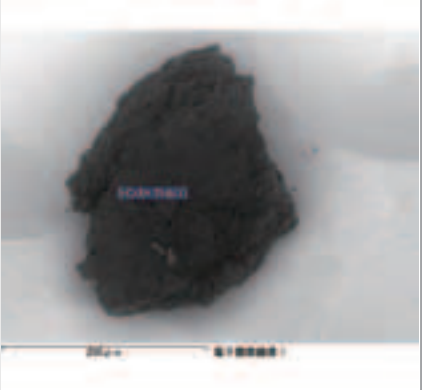


RA-QD02-0133-01

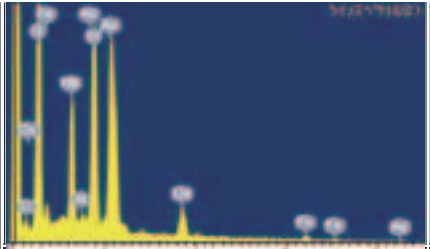

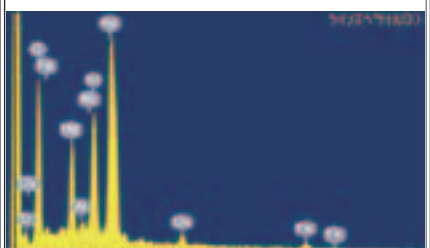

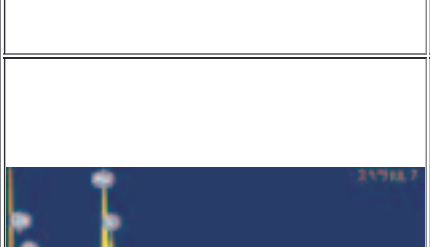

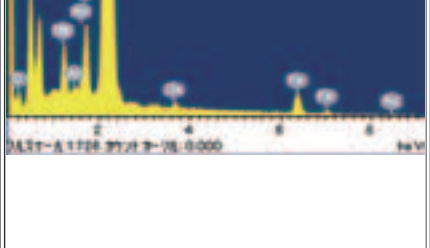

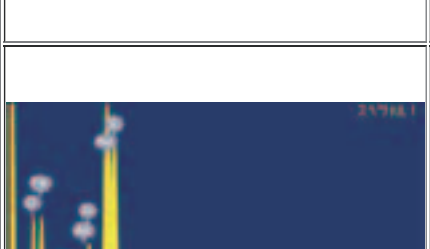

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tokyo Univ	53μm	SG03f7,ICF70-025-SGf0017-2,Tokyo Univ	1	ol.pl	Curation(SEM), Mikouchi_AO1()	AO1_Mikouchi	-	-
<div><div></div><div></div></div>								
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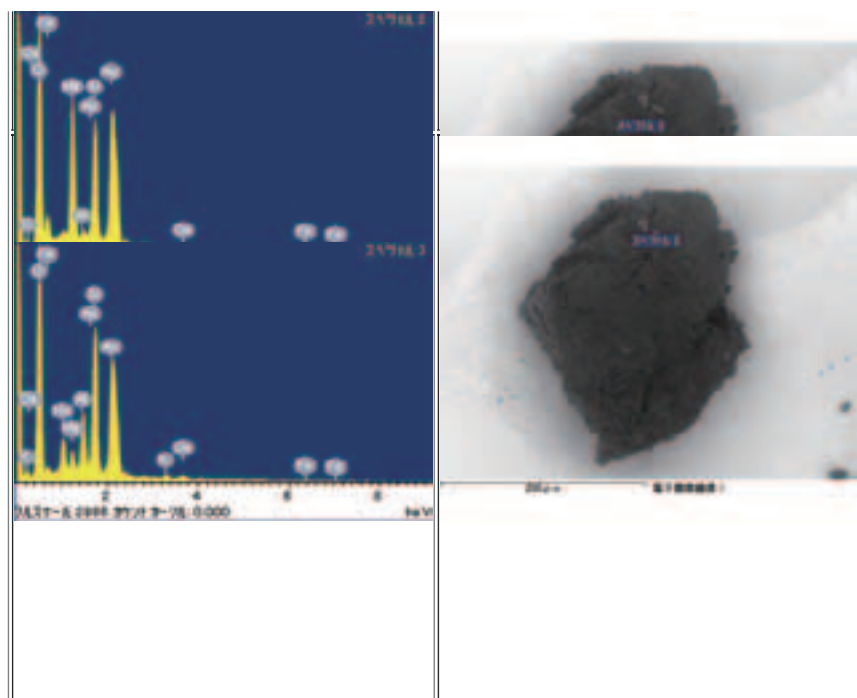
RA-QD02-0133-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03g8	9μm	SG03g8	1	pl	Curation(SEM)	-	-	Extra-0014
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 2000. The spectrum shows a large peak for Fe at approximately 6.4 keV, and smaller peaks for Si at approximately 1.7 keV and O at approximately 0.5 keV. The text 'RA-QD02-0133-02' is visible in the top right corner of the plot area.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light background. The particle is approximately 10 μm in size. The text 'RA-QD02-0133-02' is visible in the bottom right corner of the image.</p></div></div>								

RA-QD02-0136-01

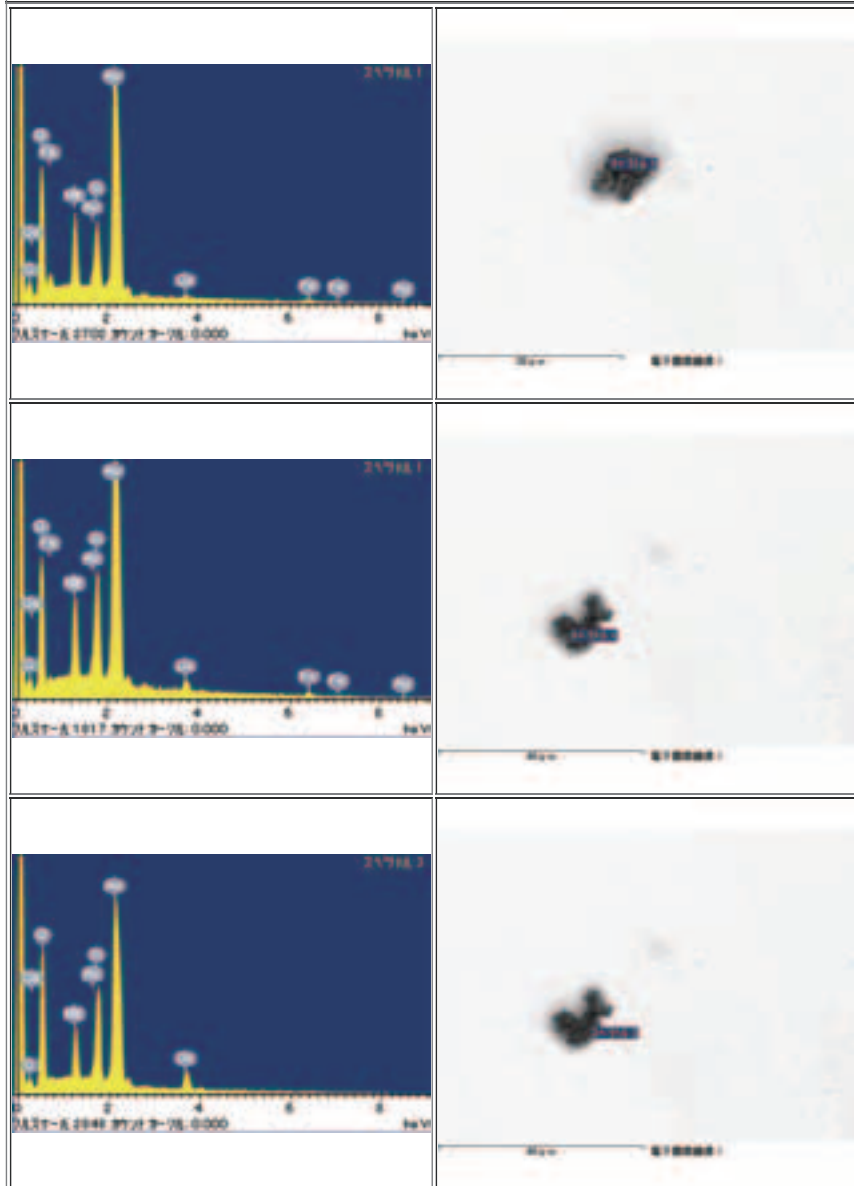
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13e5	310μm	SG03h0,SG13e5	2	hpx,lpx,ol,pl,tr	Curation(SEM)	CO	-	-
<div><div><p>25798.1</p></div><div><p>34398.1</p></div></div>								
<div><div><p>25798.2</p></div><div><p>34398.2</p></div></div>								
<div><div><p>25798.3</p></div><div><p>34398.3</p></div></div>								
<div><div><p>25798.4</p></div><div><p>34398.4</p></div></div>								
<div><div></div><div></div></div>								

 <p>20110403.1</p> <p>0A3ET-A1798 977230-75:0.000 keV</p>	 <p>20110403.1</p>
 <p>20110403.2</p> <p>0A3ET-A1798 977230-75:0.000 keV</p>	 <p>20110403.2</p>
 <p>20110403.3</p> <p>0A3ET-A1798 977230-75:0.000 keV</p>	 <p>20110403.3</p>
 <p>20110403.4</p> <p>0A3ET-A1798 977230-75:0.000 keV</p>	 <p>20110403.4</p>
 <p>20110403.5</p> <p>0A3ET-A1811 977230-75:0.000 keV</p>	 <p>20110403.5</p>

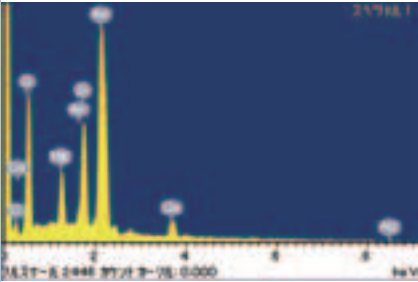
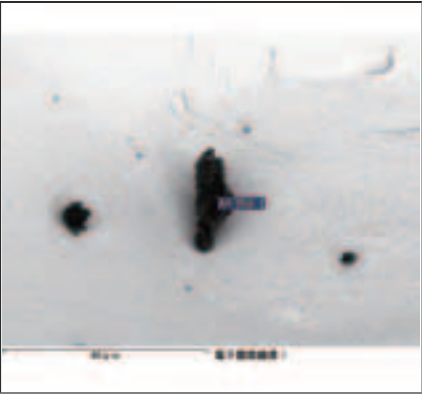
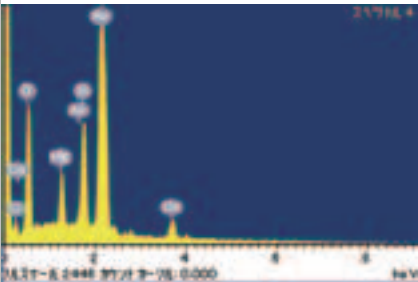
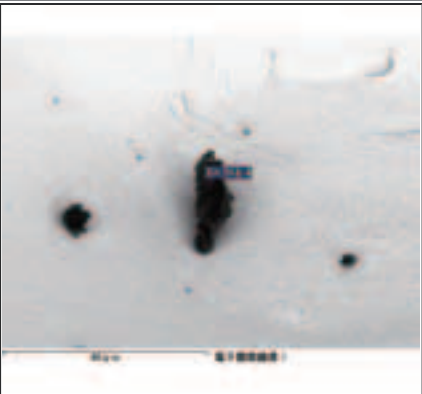


RA-QD02-0136-02

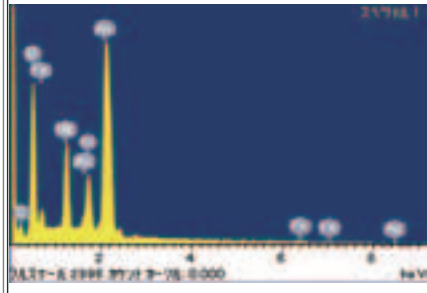
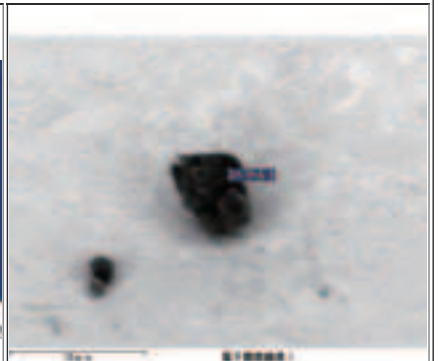
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03g5	13 μ m	SG03g5	1	hpx	Curation(SEM)	-	-	Extra-0019



RA-QD02-0136-07

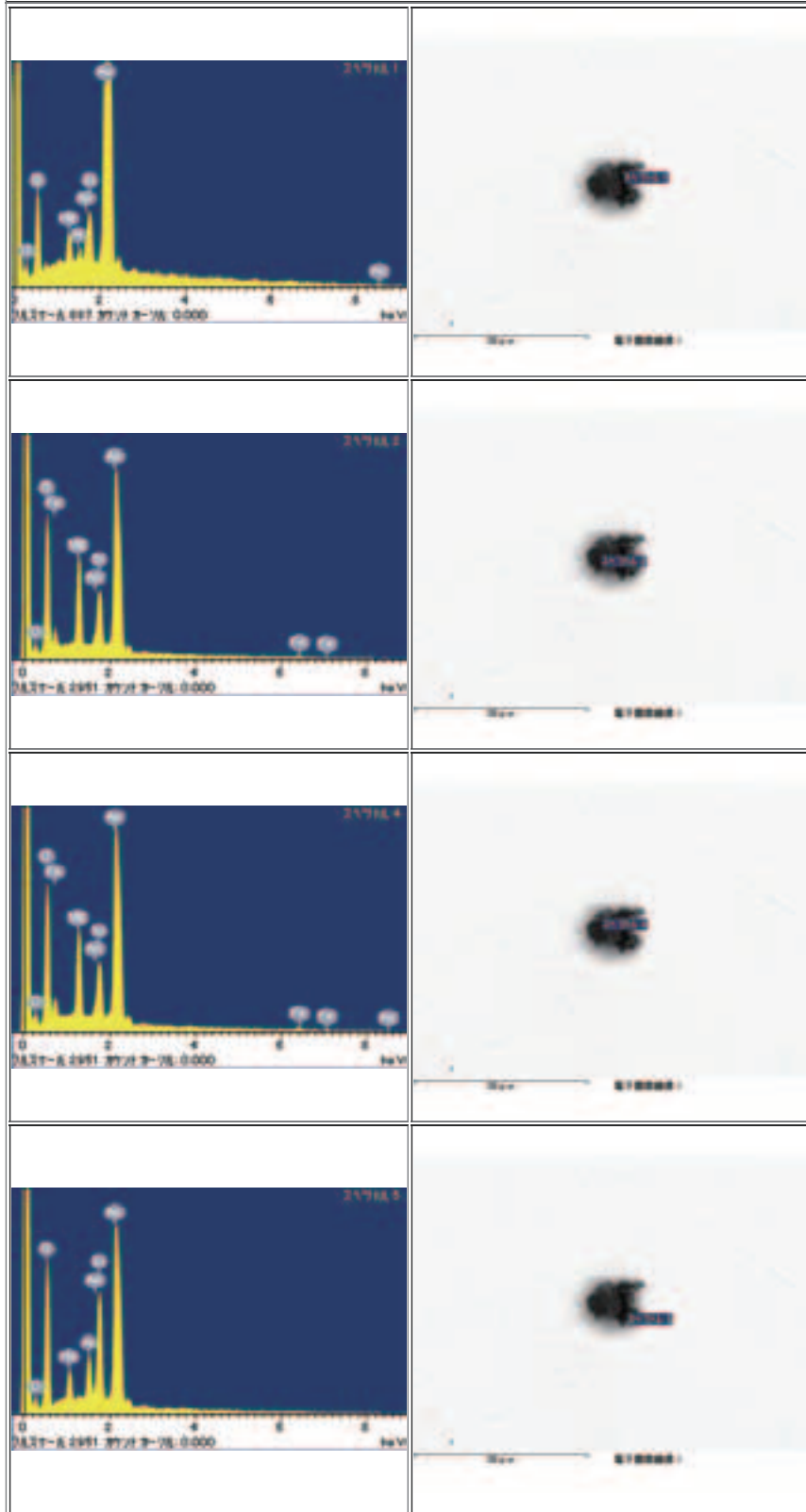
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03h2	22μm	SG03h2	1	hpx	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
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RA-QD02-0136-13

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03h7	8μm	SG03h2	1	ol	Curation(SEM)	-	-	-
								

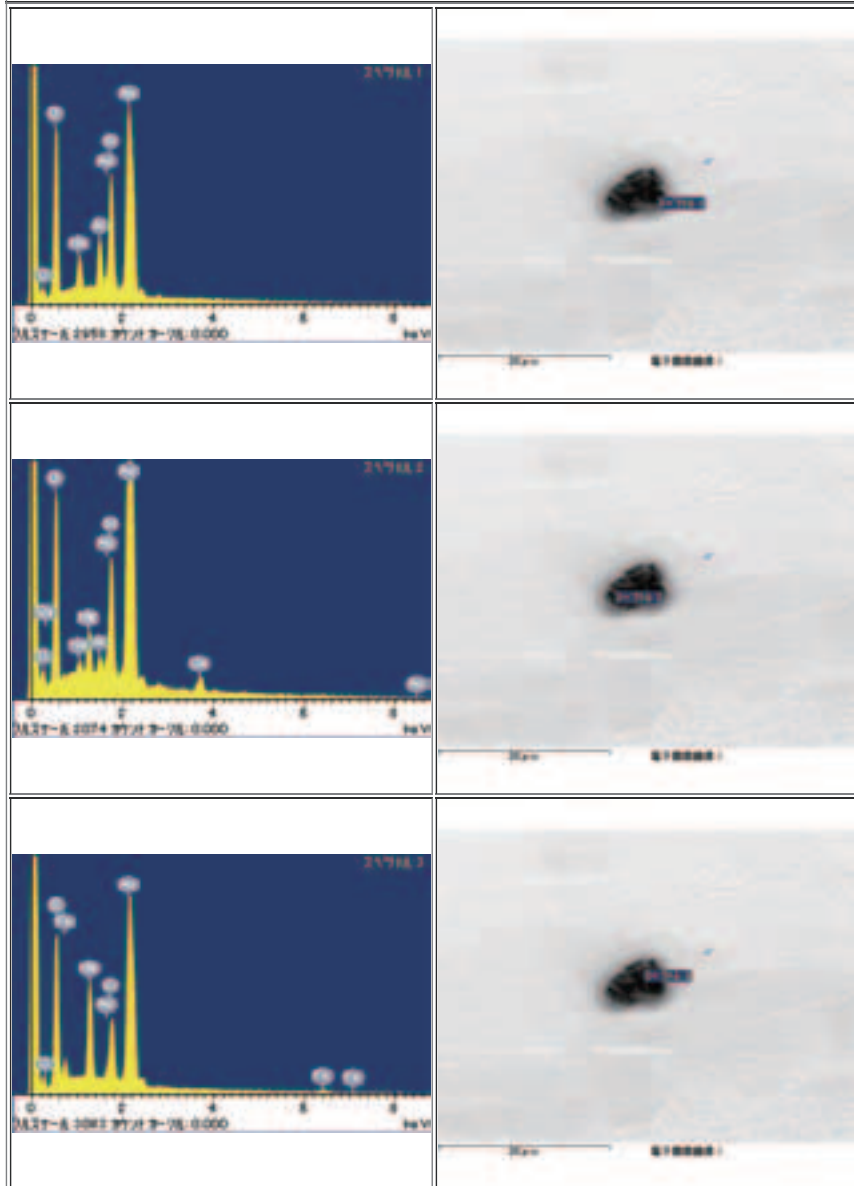
RA-QD02-0136-14

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
ESA ESTEC	10 μ m	SG03h9,ICF70-016,ESA ESTEC	1	ol,pl	Curation(SEM)	AO2_Cipriani	-	-

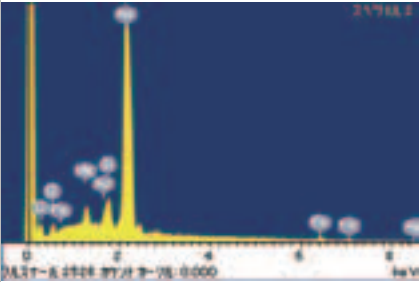
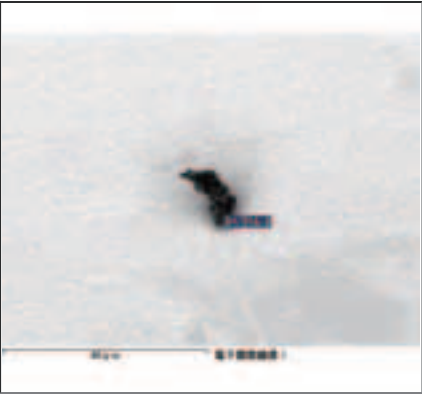
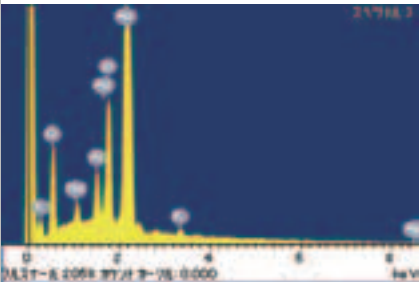
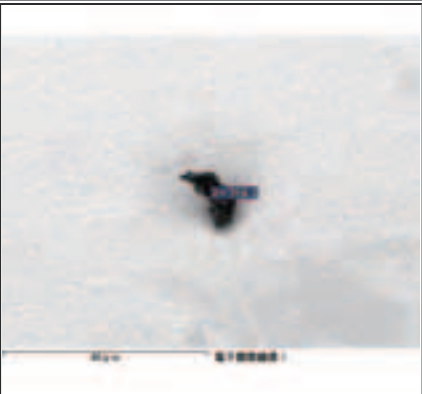


RA-QD02-0136-16

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03h5	8 μ m	SG03h5	1	pl,ol	Curation(SEM)	-	-	-

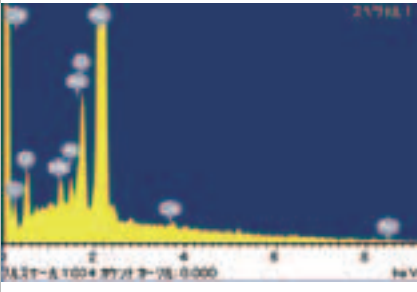
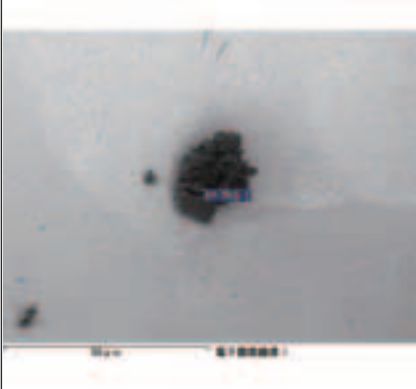
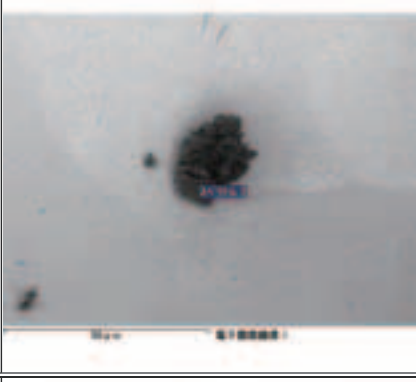
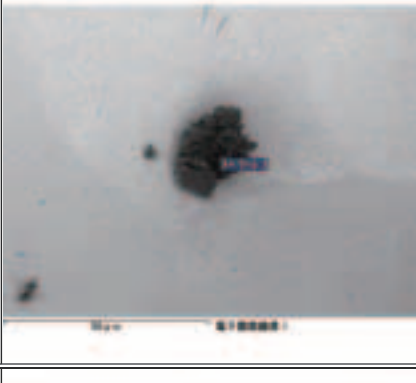
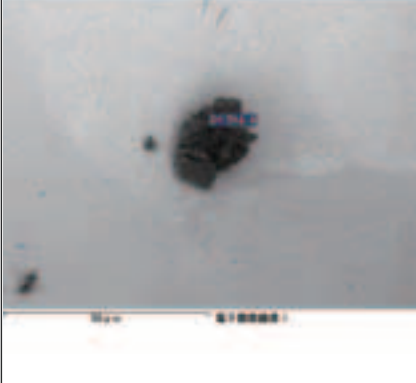


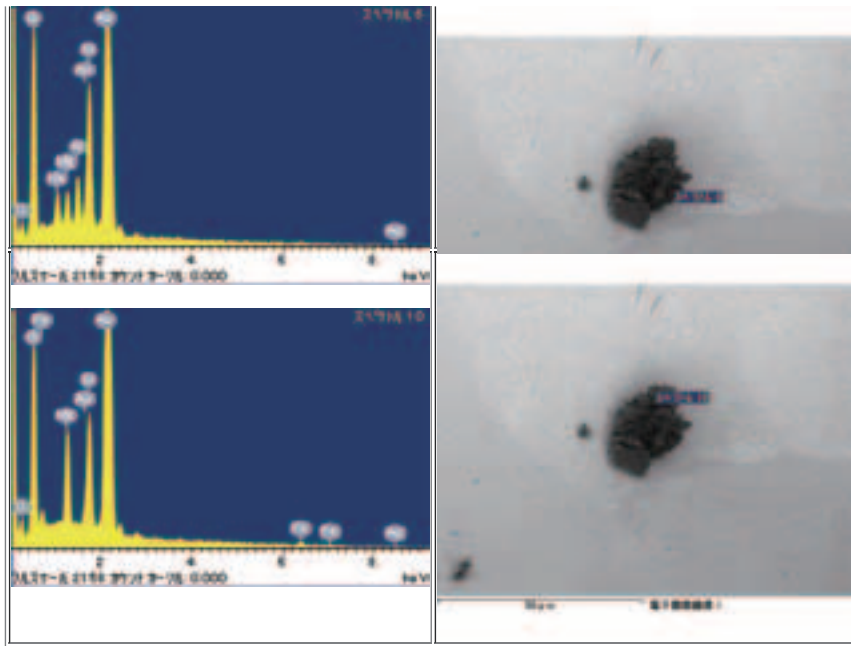
RA-QD02-0136-18

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03h3-4	14μm	SG03h3-4	1	lpx,K-fld	Curation(SEM)	-	-	-
<div> <div>  </div> <div>  </div> </div>								
<div> <div>  </div> <div>  </div> </div>								

RA-QD02-0137

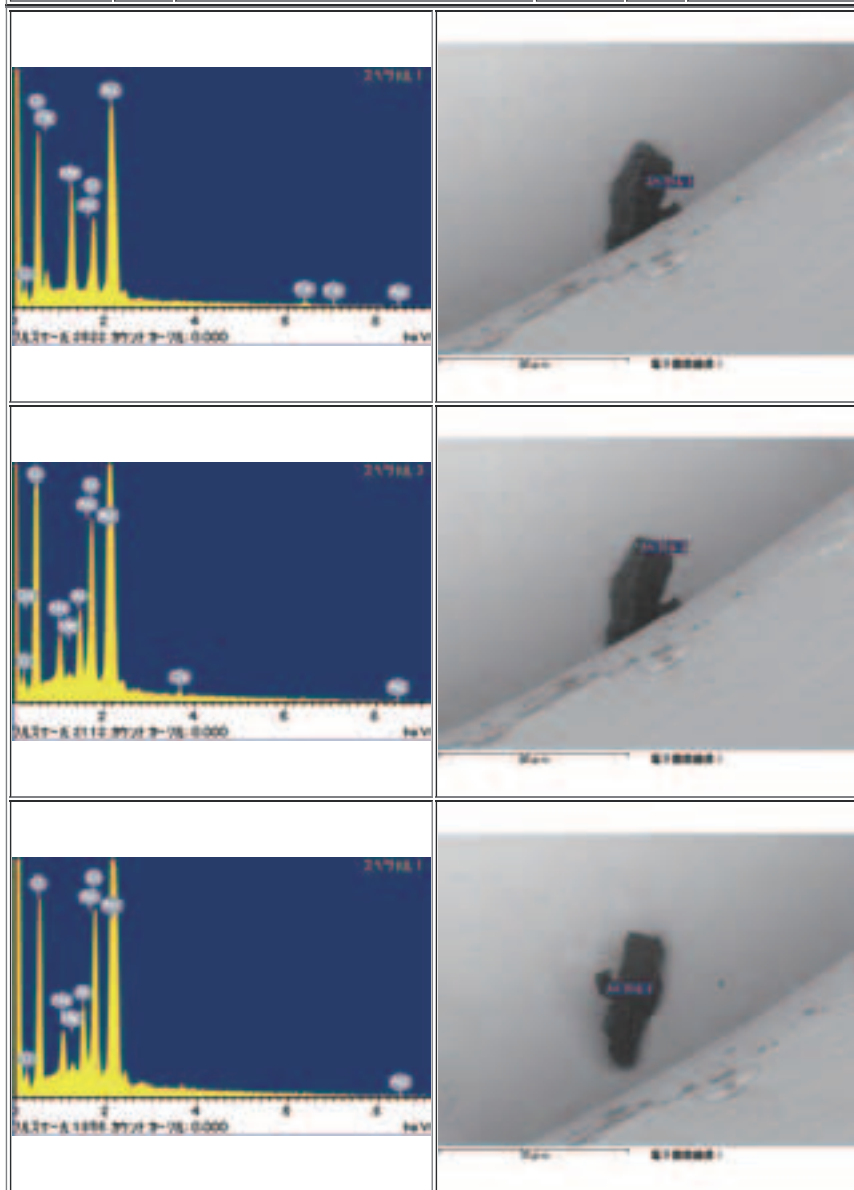
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	26 μ m	SG03h1,ICF70-001-SGf0021-LC,NASA	1	ol,lpx,pl	Curation(SEM)	NASA	-	-



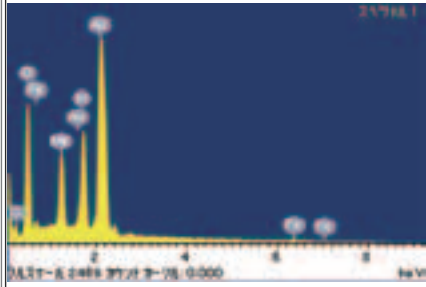
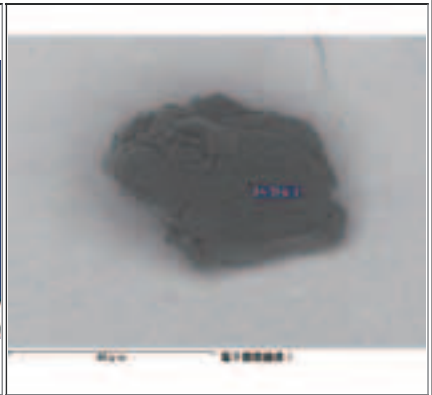
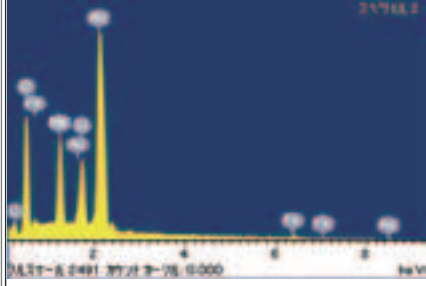
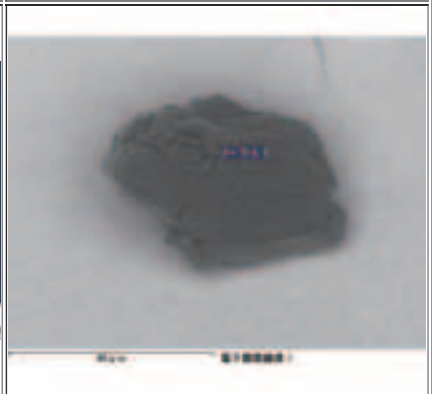
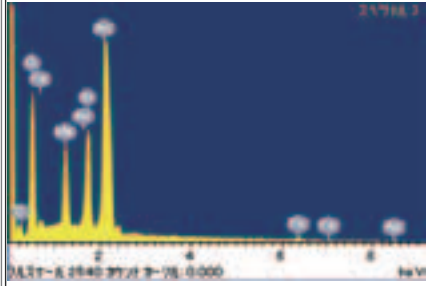
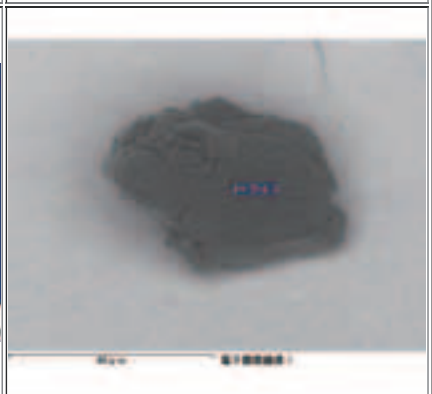
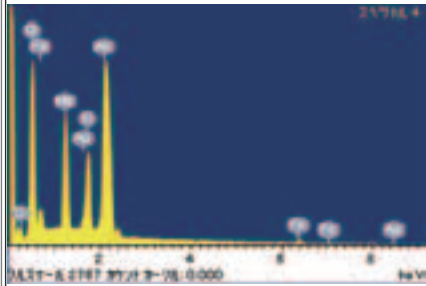
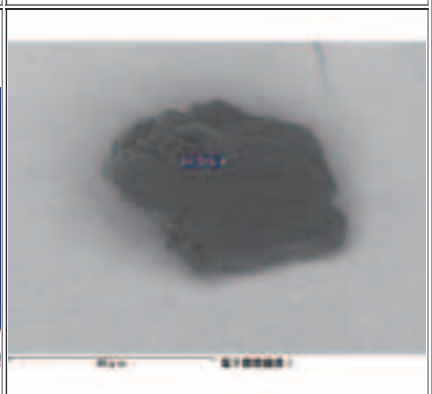
RA-QD02-0138

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tokyo Univ	49 μ m	SG03f9,ICF70-025-SGf0017-3,Tokyo Univ	1	ol.pl	Curation(SEM), Mikouchi_AO1()	AO1_Mikouchi	-	-



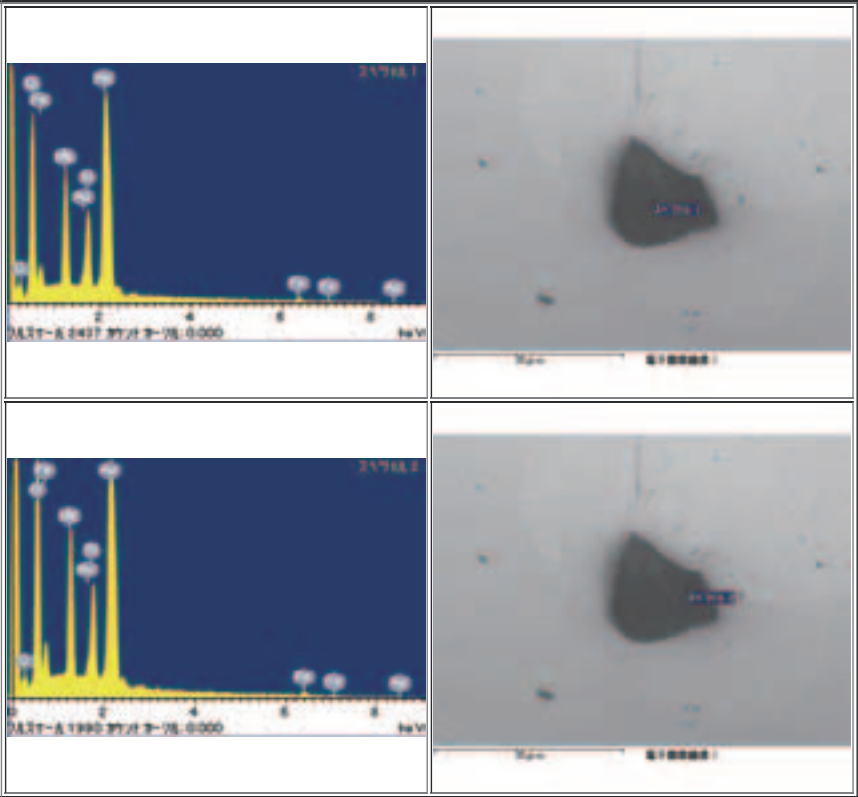
RA-QD02-0143

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	49μm	SG03i1,ICF70-020-SGf0010-C,NASA	1	lpx,ol	Curation(SEM)	NASA	-	-

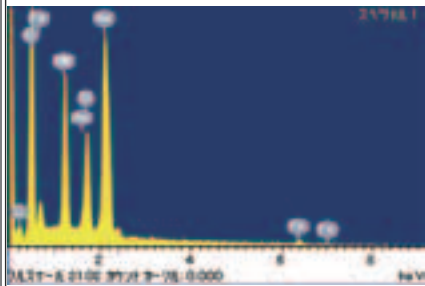
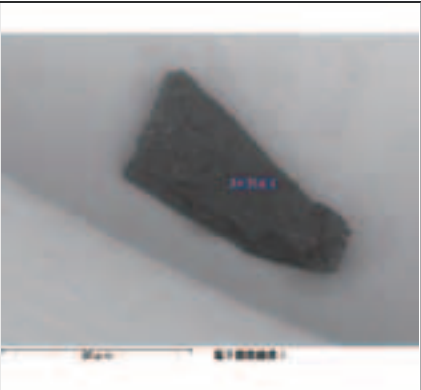
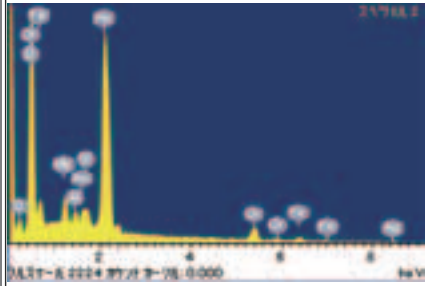
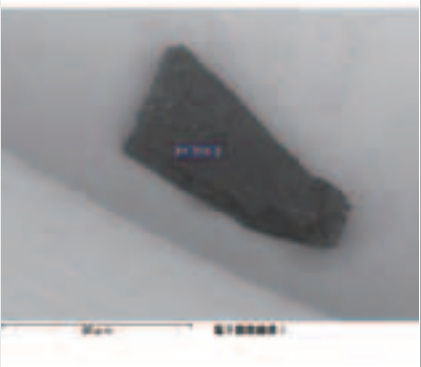
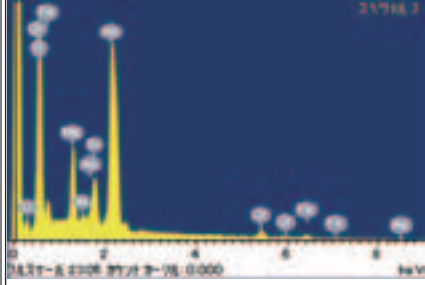
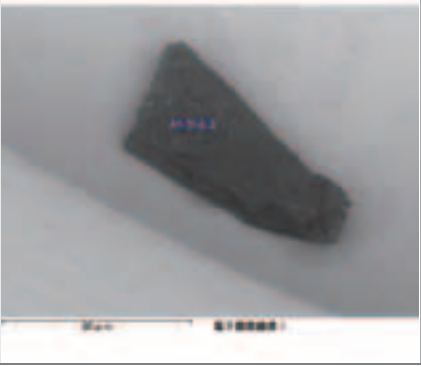
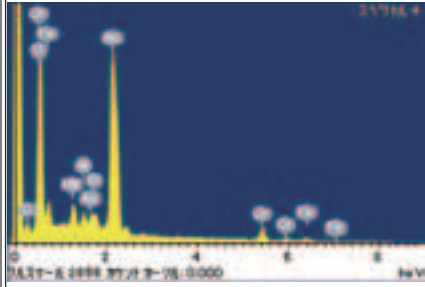
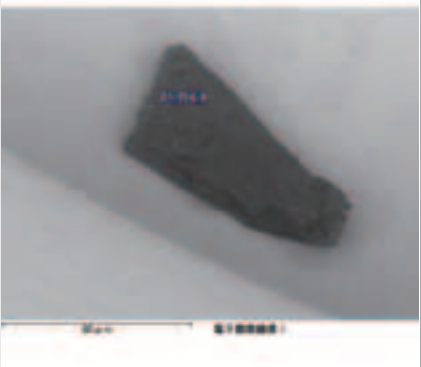
	
	
	
	

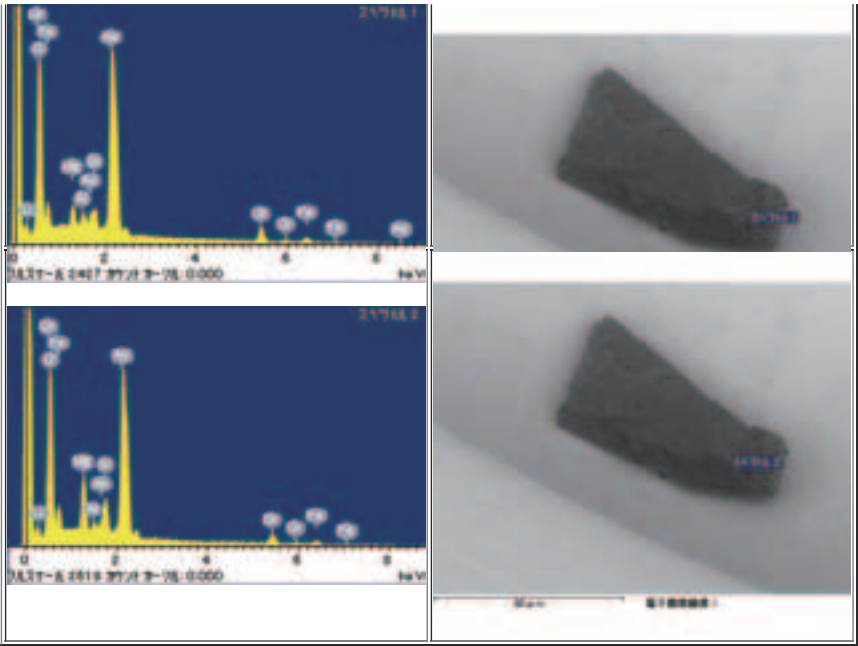
RA-QD02-0144

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	54μm	SG03i2,ICF34-8-SGaa8-1,Au10s6,NagaoHolderS3,Tokyo Univ	1	ol	Curation(SEM), Nagao_AO1(NobleGas-MS)	AO1_Nagao	-	CONSUMED by laser irradiation

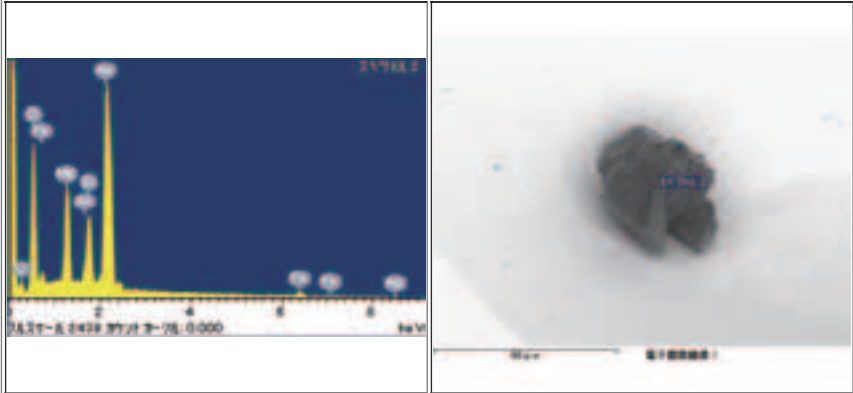
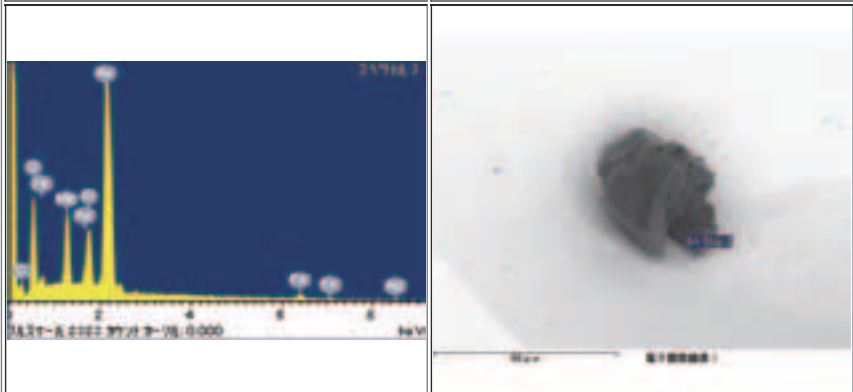
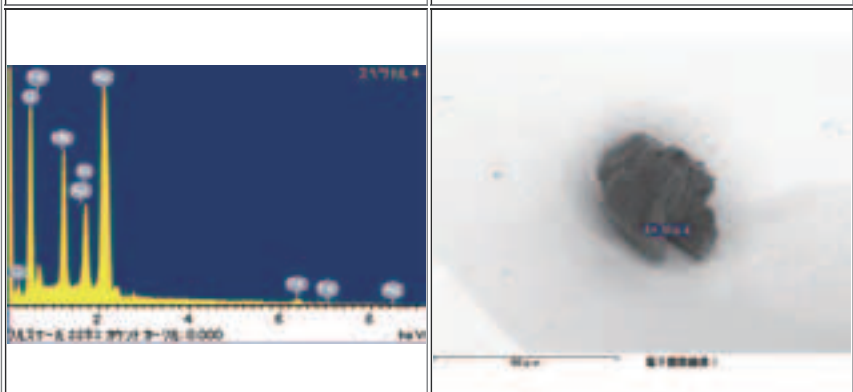
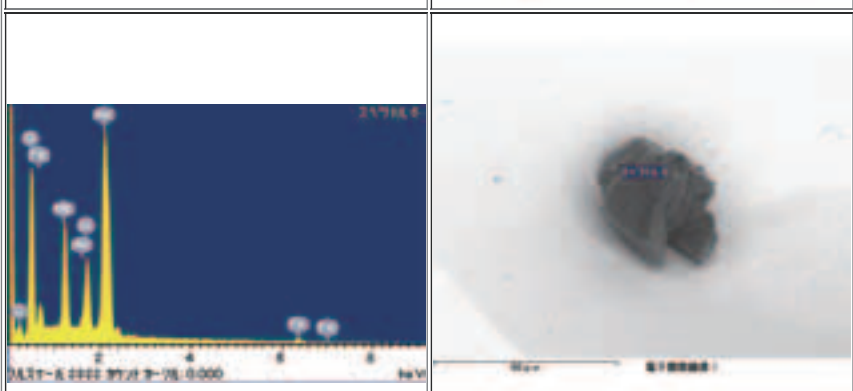


RA-QD02-0148

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03i3	110μm	SG03i3	2	ol, chm	Curation(SEM)	CU1_Uesugi	-	-
								
								
								
								
								
								
								
								

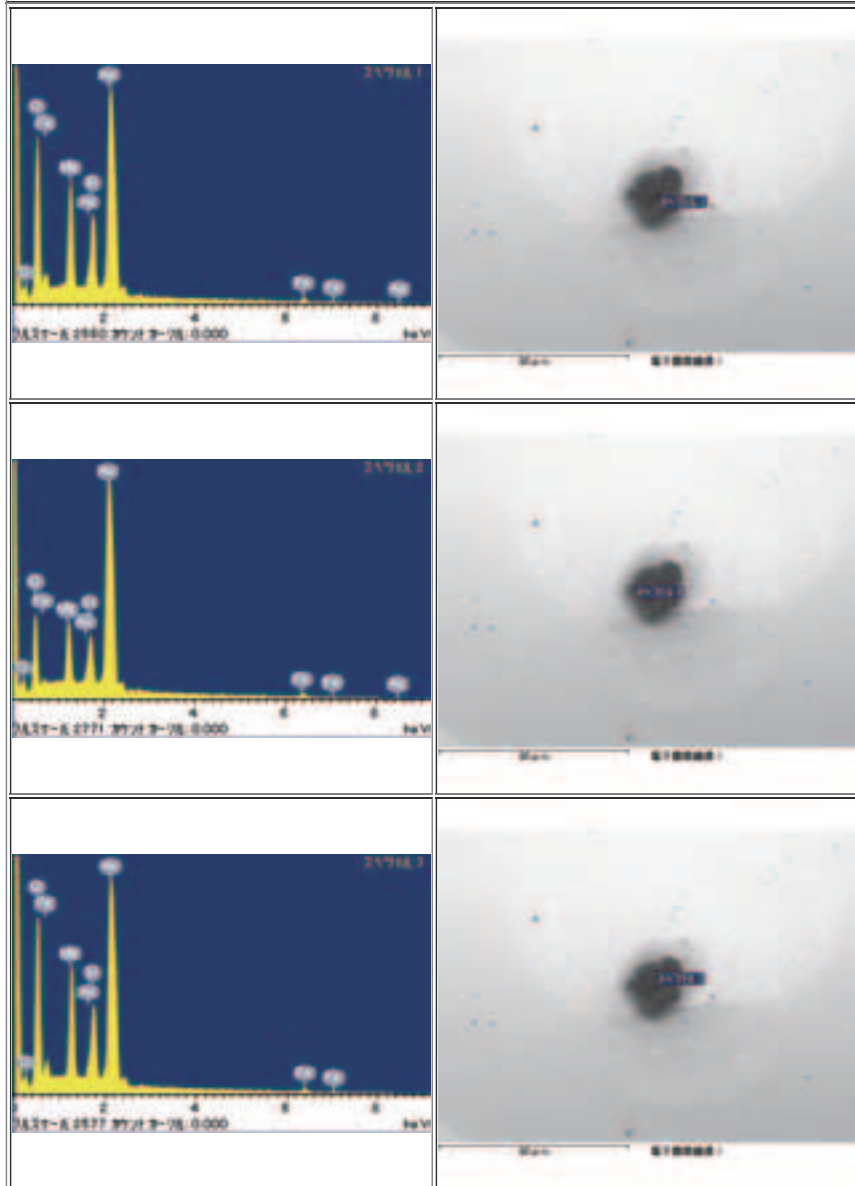


RA-QD02-0149

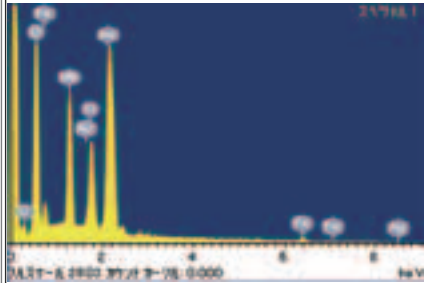
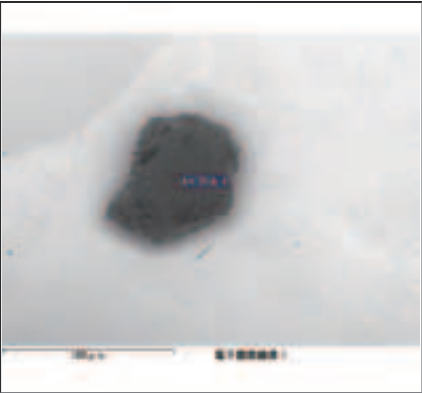
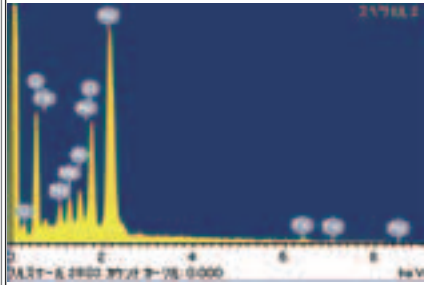
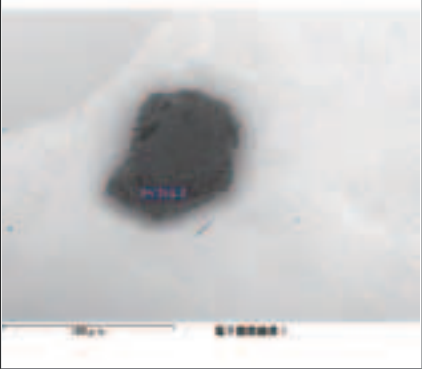
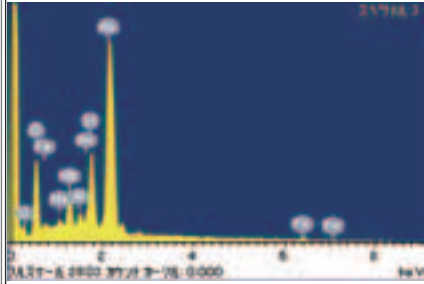
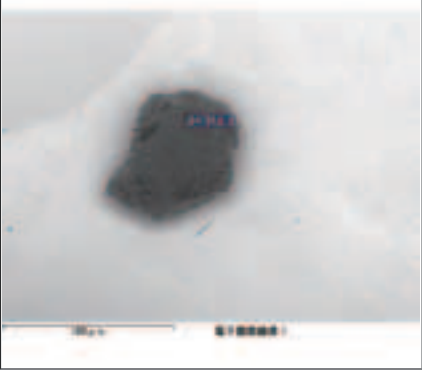
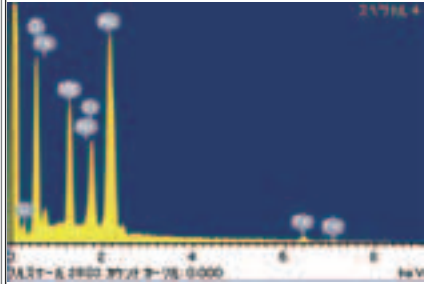
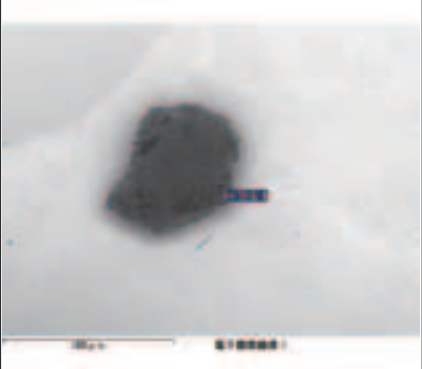
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03i8	51μm	SG03i8	1	ol	Curation(SEM)	-	-	-
								
								
								
								

RA-QD02-0150

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03i9	29 μ m	SG03i9	1	ol	Curation(SEM)	-	-	-

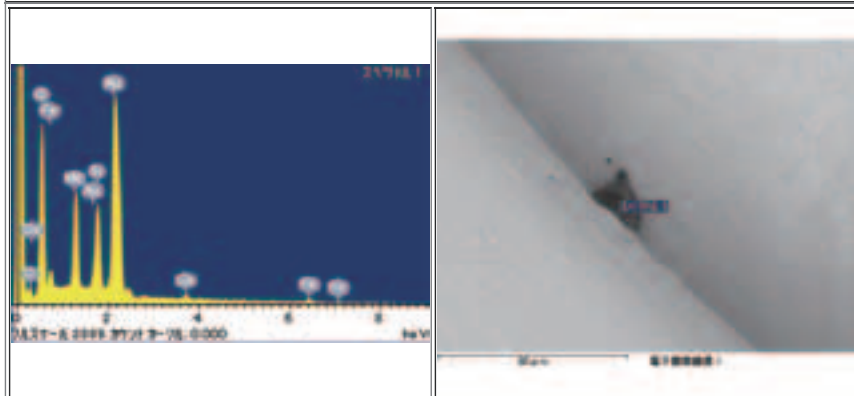


RA-QD02-0151

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	87μm	SG08a3,ICF70-003-SGf0023-LC,NASA	1	ol.pl	Curation(SEM)	NASA	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

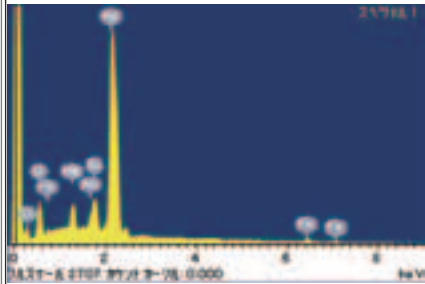
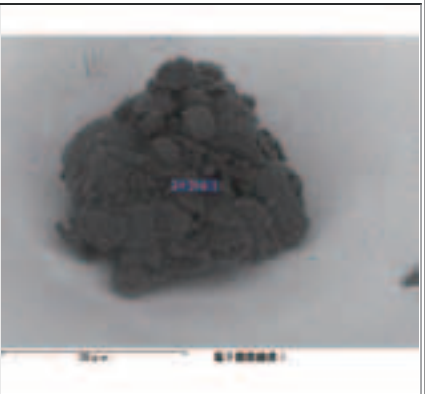
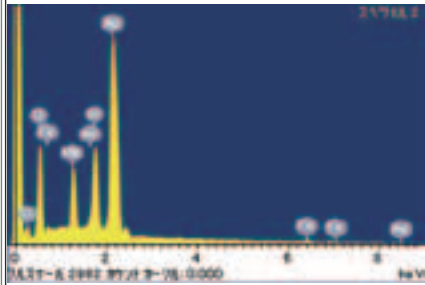
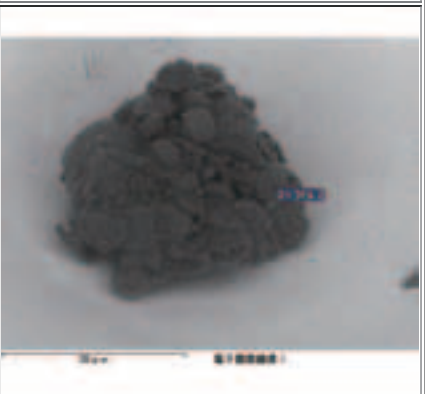
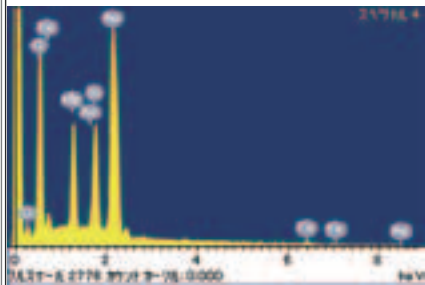
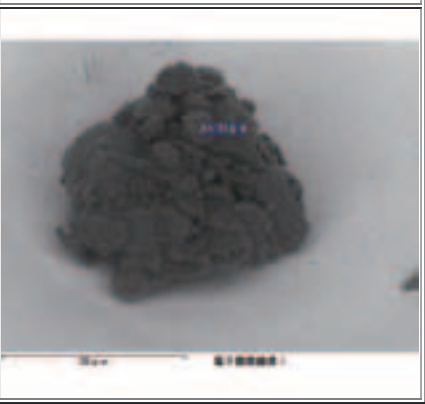
RA-QD02-0152

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Ibaraki Univ	56 μ m	SG08a7,ICF70-0007-SGf0075-4, Ibaraki Univ	1	ol,hpx	Curation(SEM)	AO2_Noguchi	-	-



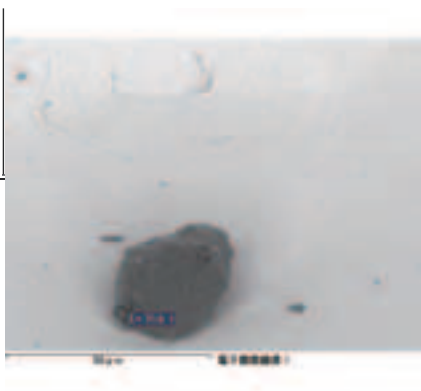
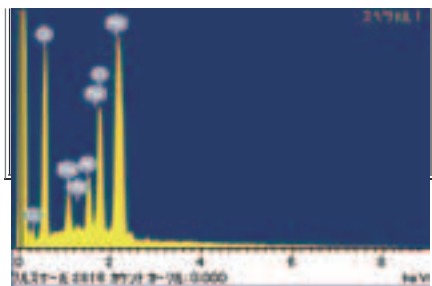
RA-QD02-0155

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	44μm	SG08c0,ICF70-015-SGf0005-C,NASA	1	lpx	Curation(SEM)	NASA	-	-

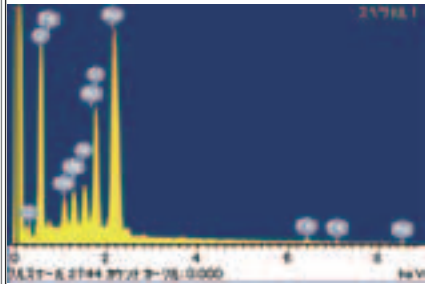
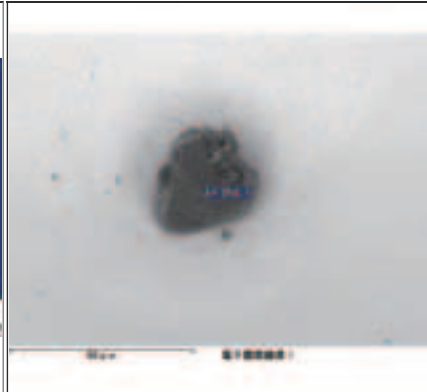
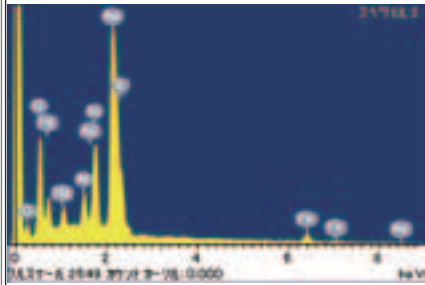
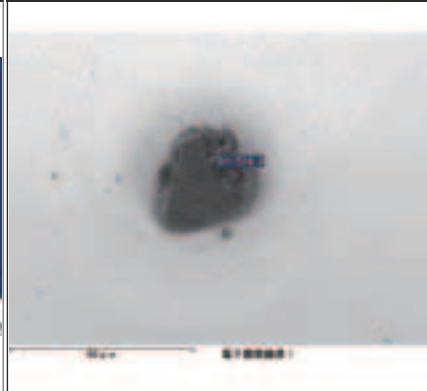
	
	
	

RA-QD02-0156

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	37 μ m	SG08a9,SG16a2,Tohoku Univ,Curation N2- SP3,glovebox2	1	ol,pl	Curation(SEM), AO1_Nakamura(SR- XRD,SR-CT,FE-SEM)	AO1_Nakamura	-	-

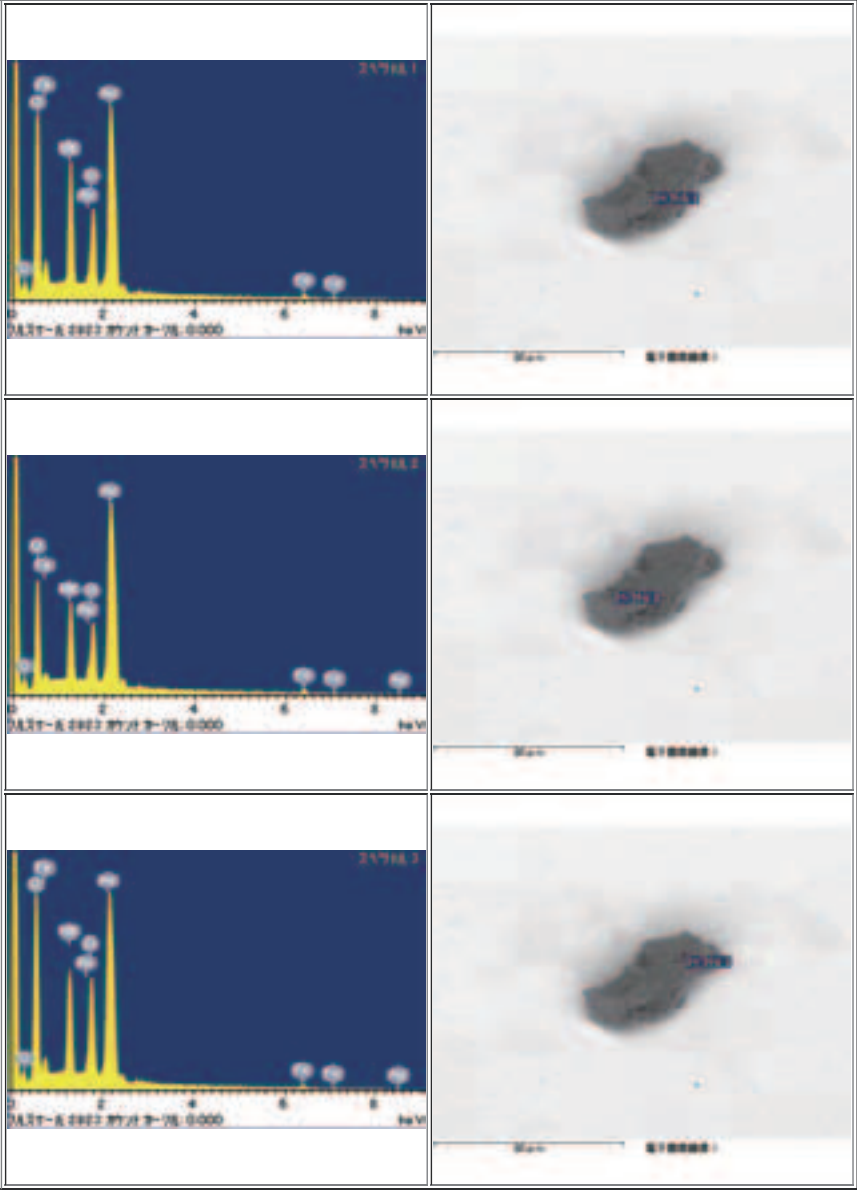


RA-QD02-0157

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08a5	38μm	SG08a5	2	pl	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

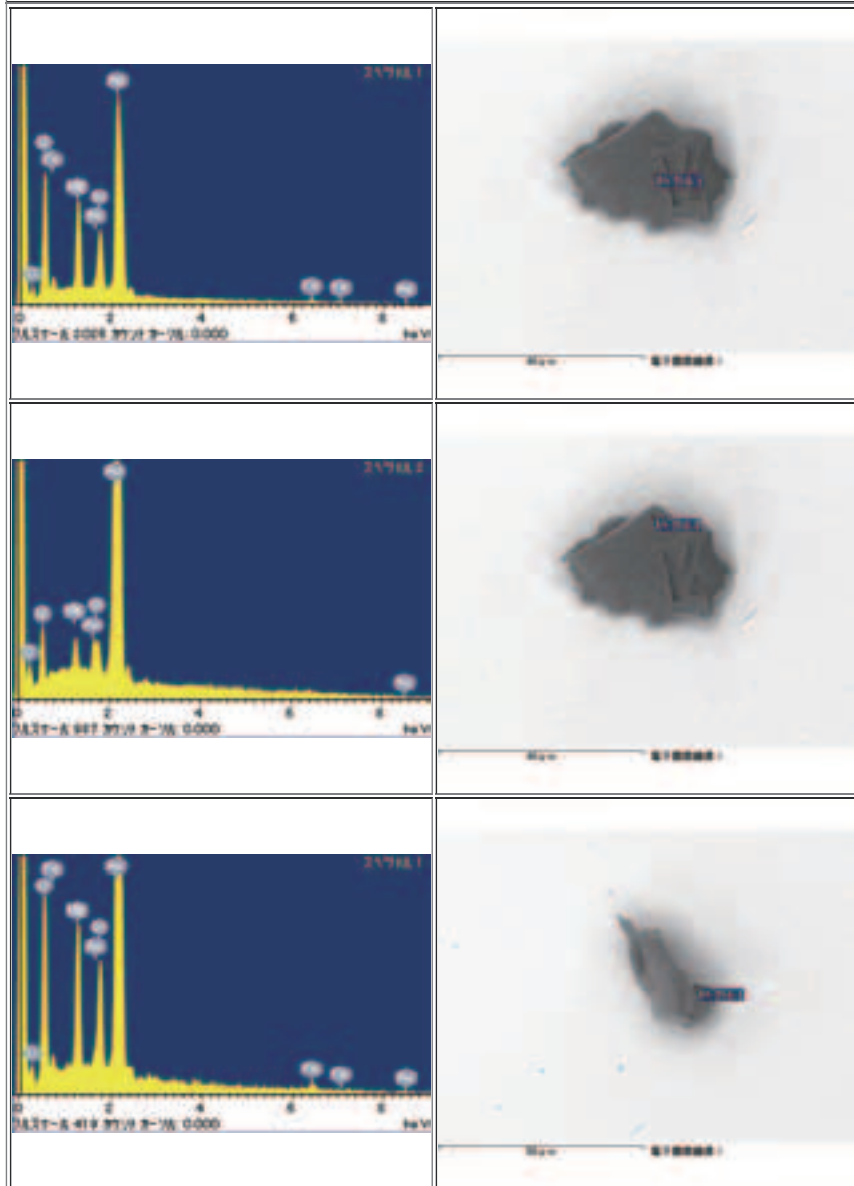
RA-QD02-0158

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	64μm	SG08b4,ICF70-026-SGf0018-1,Manchester Univ	1	ol	Curation(SEM), Busemann_AO1()	AO1_Busemann	-	-



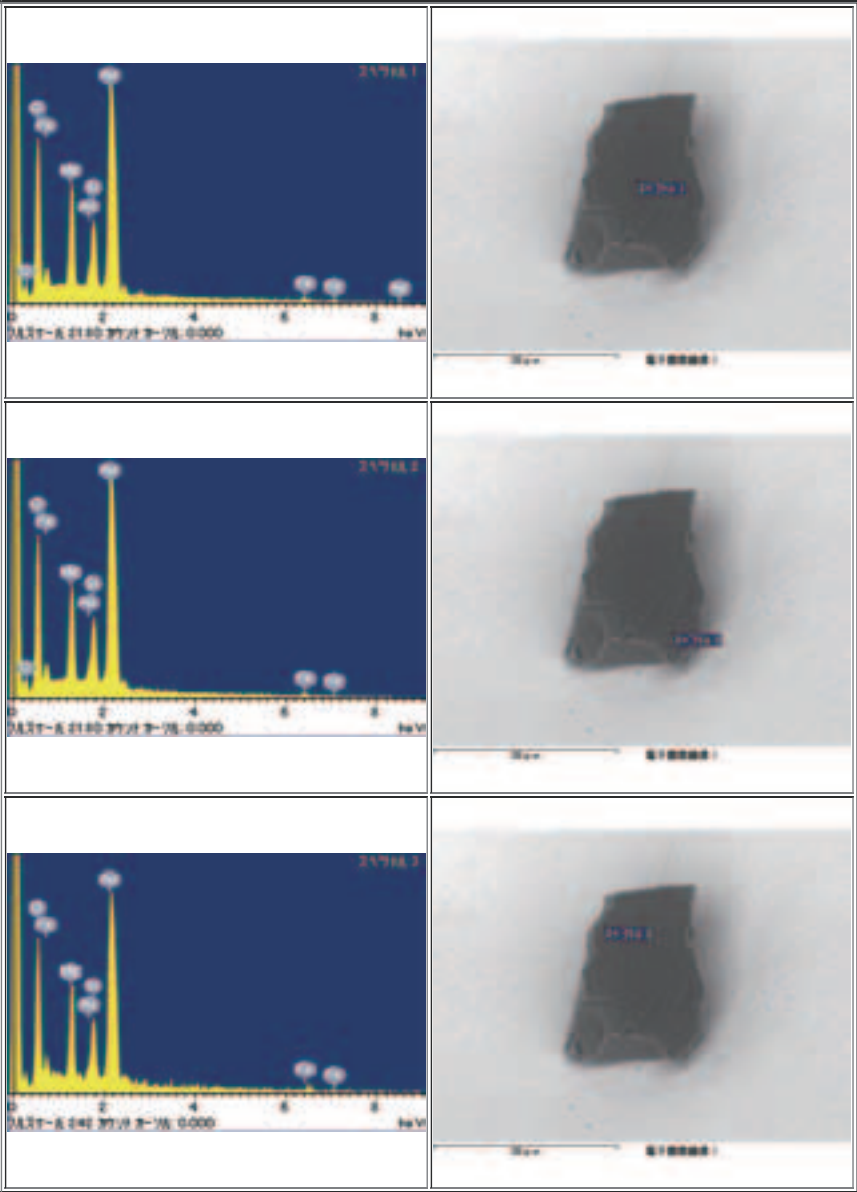
RA-QD02-0159

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08c4	35 μ m	SG08c4	1	ol	Curation(SEM)	-	-	-

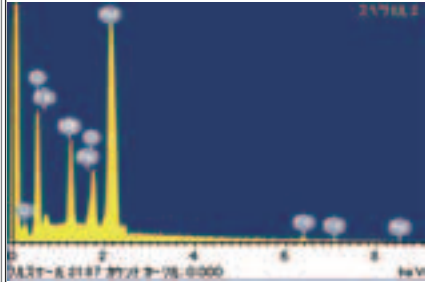
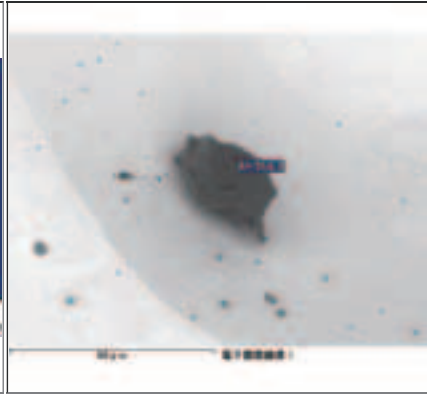
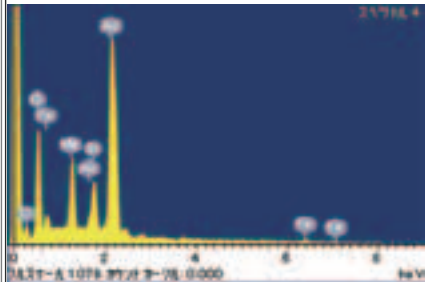
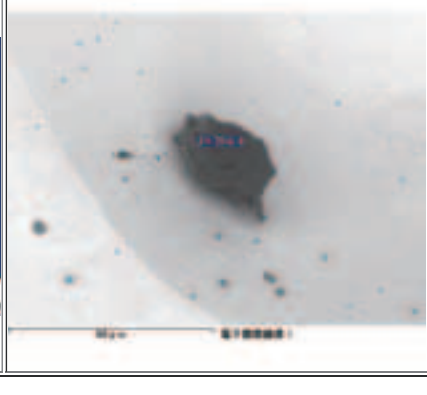


RA-QD02-0160

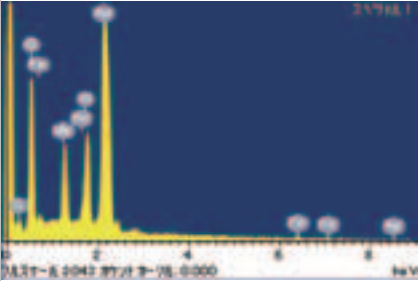
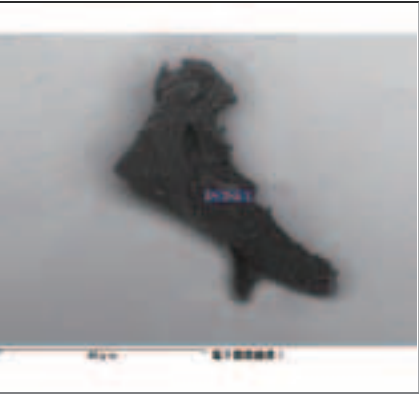
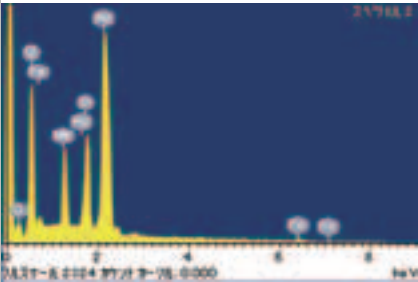
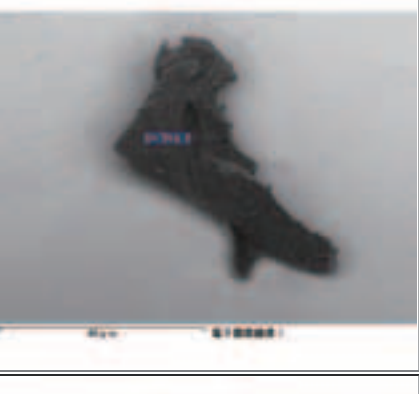
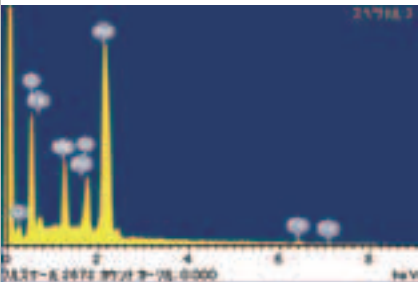
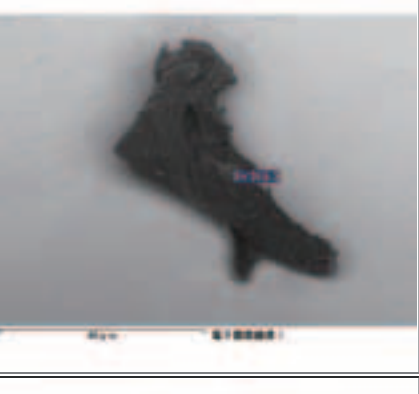
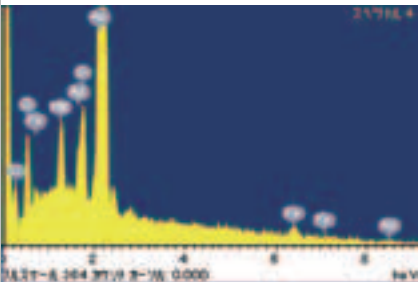
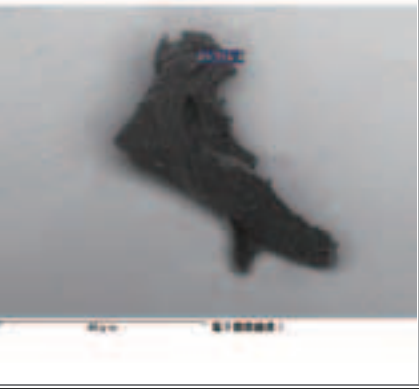
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	45μm	SG08c6,Au10s5,NagaoHolderS1,Tokyo Univ	1	ol	Curation(SEM), Nagao_AO1(NobleGas-MS)	AO1_Nagao	-	consumed by laser irradiation



RA-QD02-0161

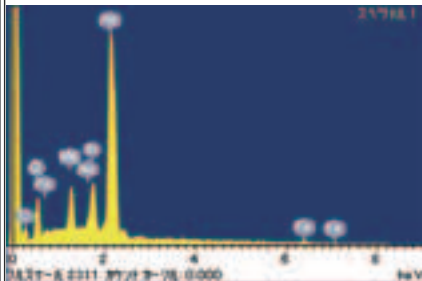
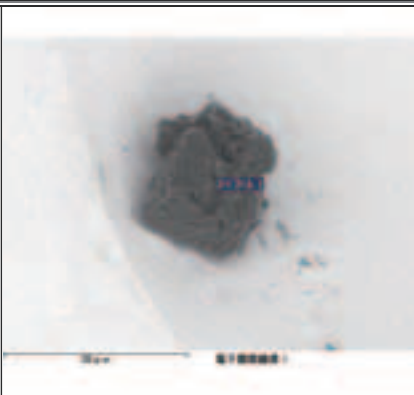
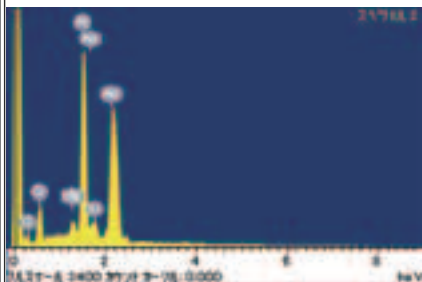
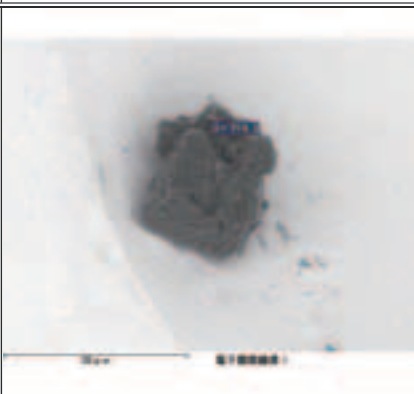
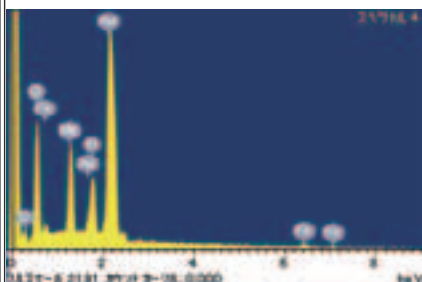
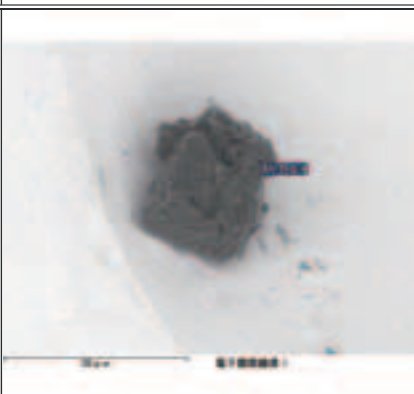
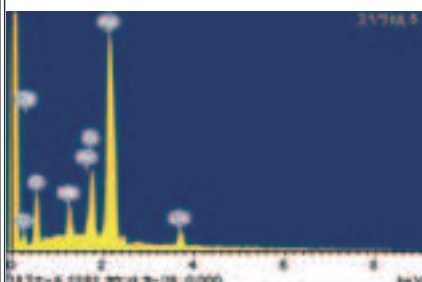
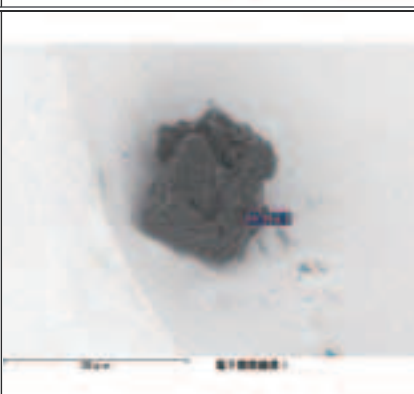
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08c8	41μm	SG08c8	1	ol	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

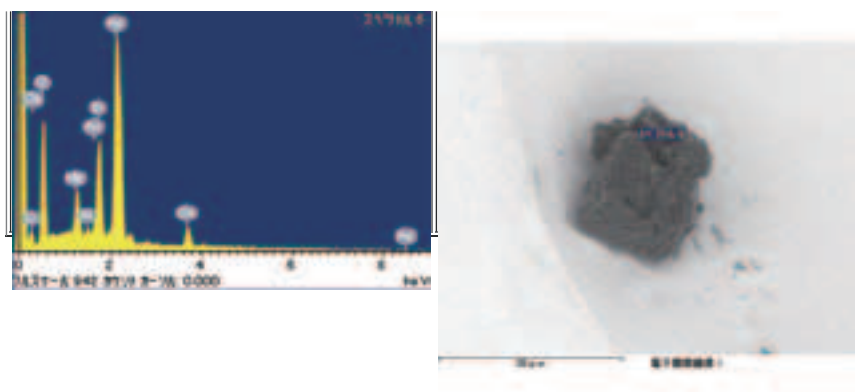
RA-QD02-0162

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Open Univ	59μm	SG08c2,ICF34-003-SGaa3,Open Univ	1	lpx.ol	Curation(SEM), Grady_AO1()	AO1_Grady	-	-
<div><div><p>25798.1</p><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div><div><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div></div>								
<div><div><p>25798.2</p><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div><div><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div></div>								
<div><div><p>25798.3</p><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div><div><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div></div>								
<div><div><p>25798.4</p><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div><div><p>0.000 0.004 0.008 0.012 0.016 0.020 0.024 0.028 0.032 0.036 0.040 0.044 0.048 0.052 0.056 0.060 0.064 0.068 0.072 0.076 0.080 0.084 0.088 0.092 0.096 0.100</p><p>keV</p></div></div>								

RA-QD02-0163

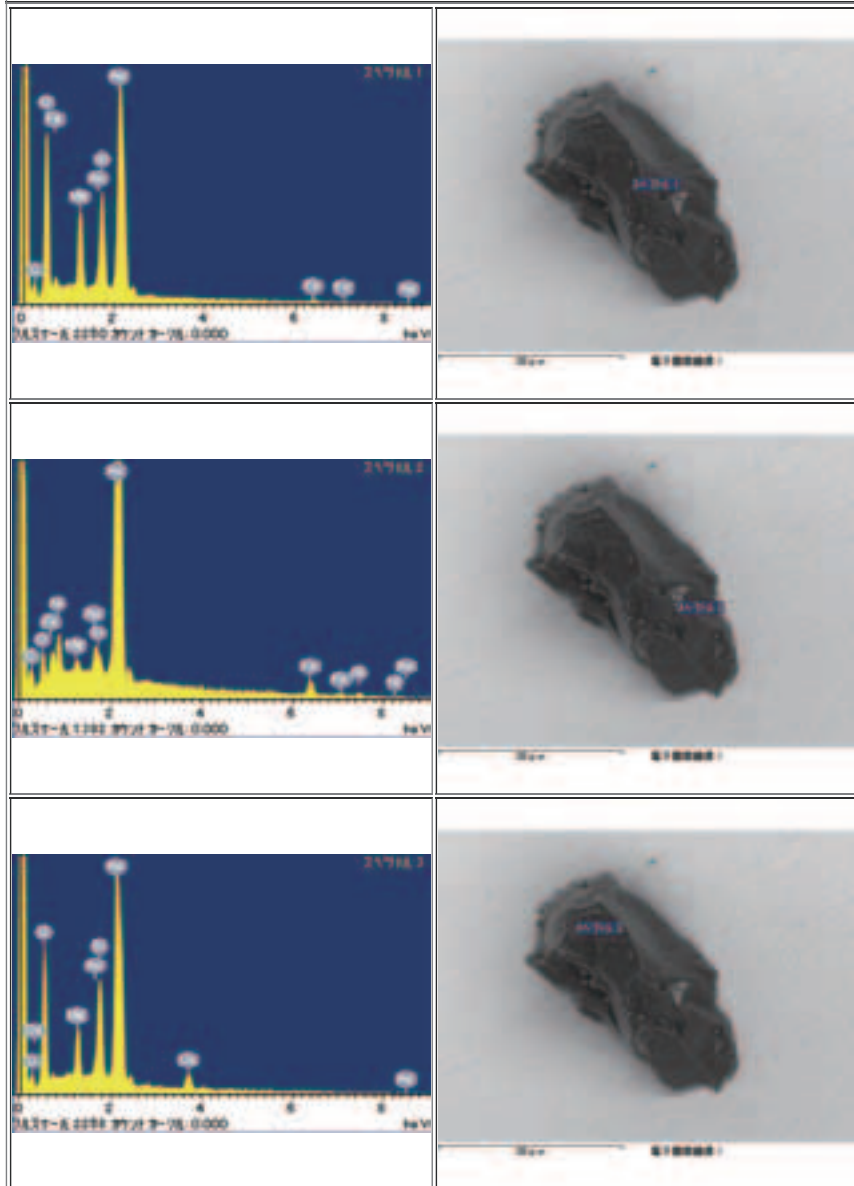
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
IPAG-PLANETO	30 μ m	SG08e1,ICF34-002-SGaa6,IPAG-PLANETO	1	hpx,ol,Al	Curation(SEM), England_AO1()	AO1_England	-	-



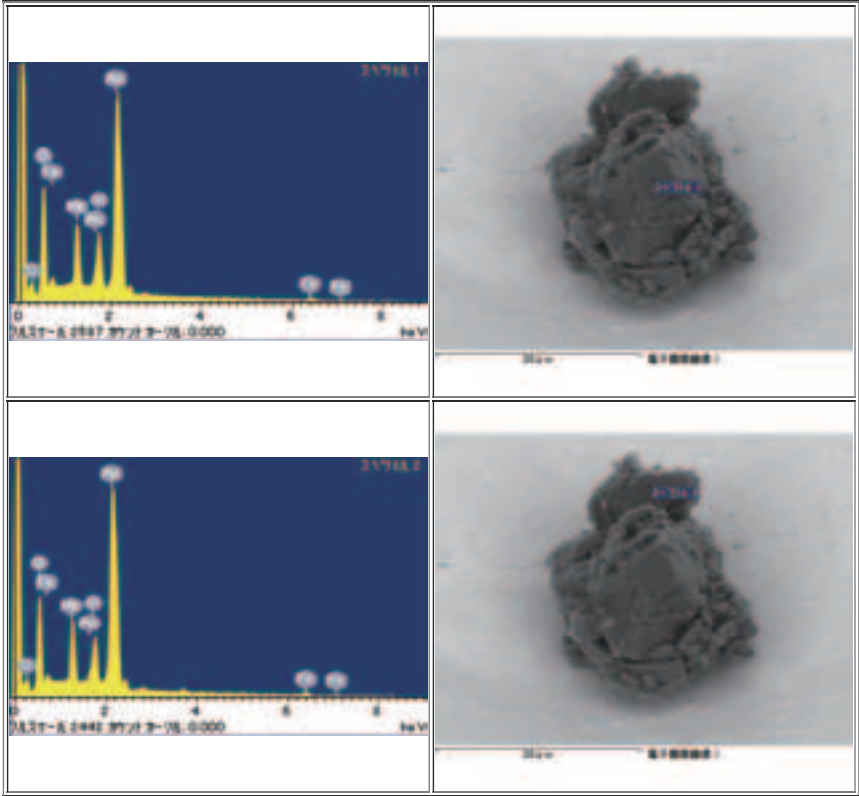
RA-QD02-0164

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08e5	45 μ m	SG08e5	2	lpx,hpx,FeNi	Curation(SEM)	-	-	-



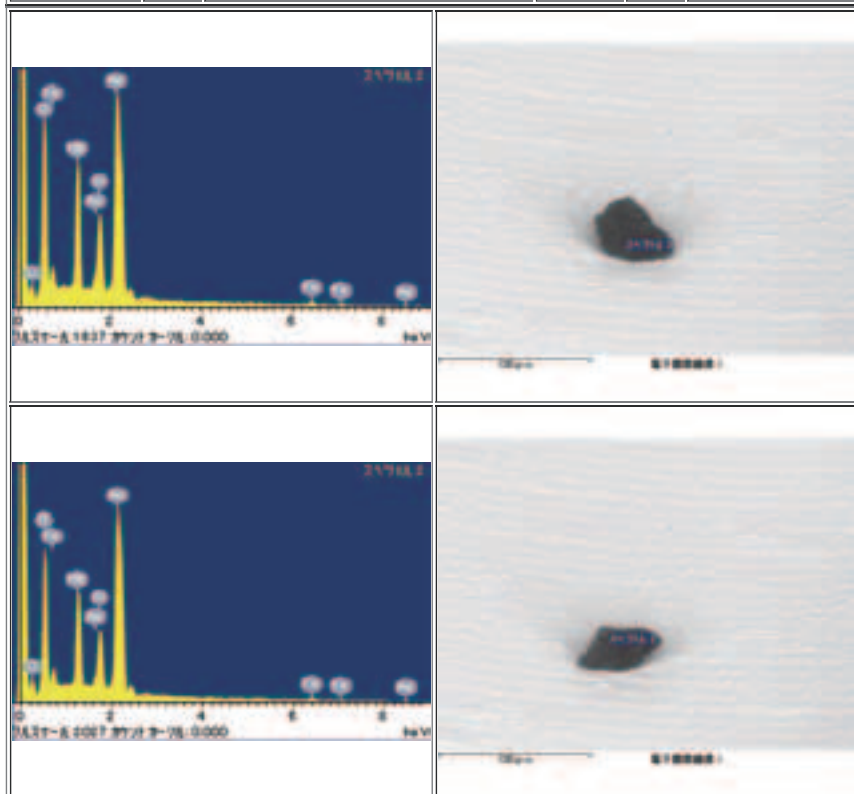
RA-QD02-0165

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	25μm	SG08e3,ICF70-021-SGf0012-1,Kyoto Univ, N2-SP3, glovebox2	1	ol	Curation(SEM), Tsuchiyama_AO1(SR-XRD,SR-CT,FE-SEM)	AO1_Tsuchiyama	-	-



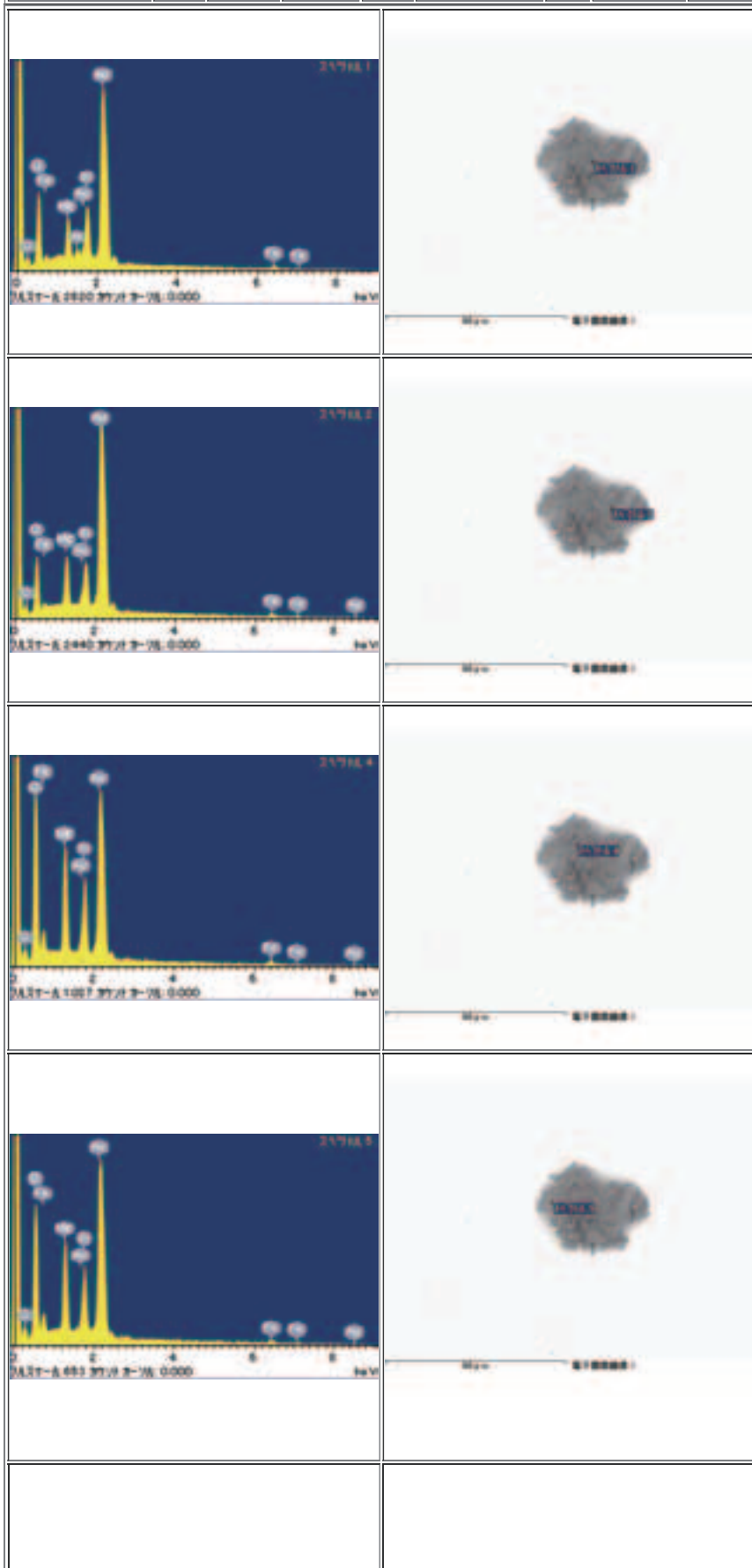
RA-QD02-0167

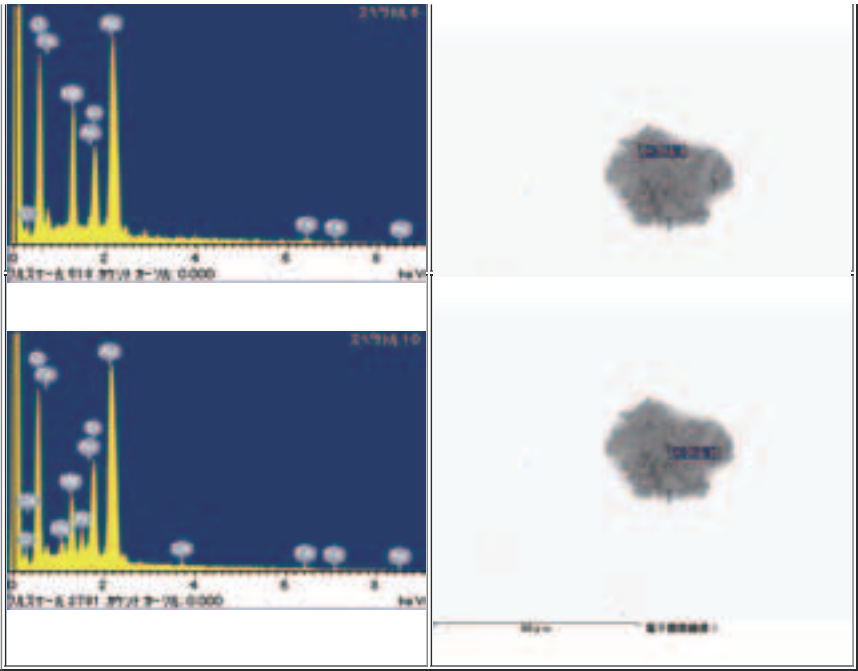
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	47 μ m	SG08e7,ICF70-022-SGf0014-1,Max-Planck-Institute	1	ol	Curation(SEM), Fujiya_AO1(SIMS,NoblGas)	AO1_Fujiya	-	CONSUMED by laser irradiation



RA-QD02-0168-1

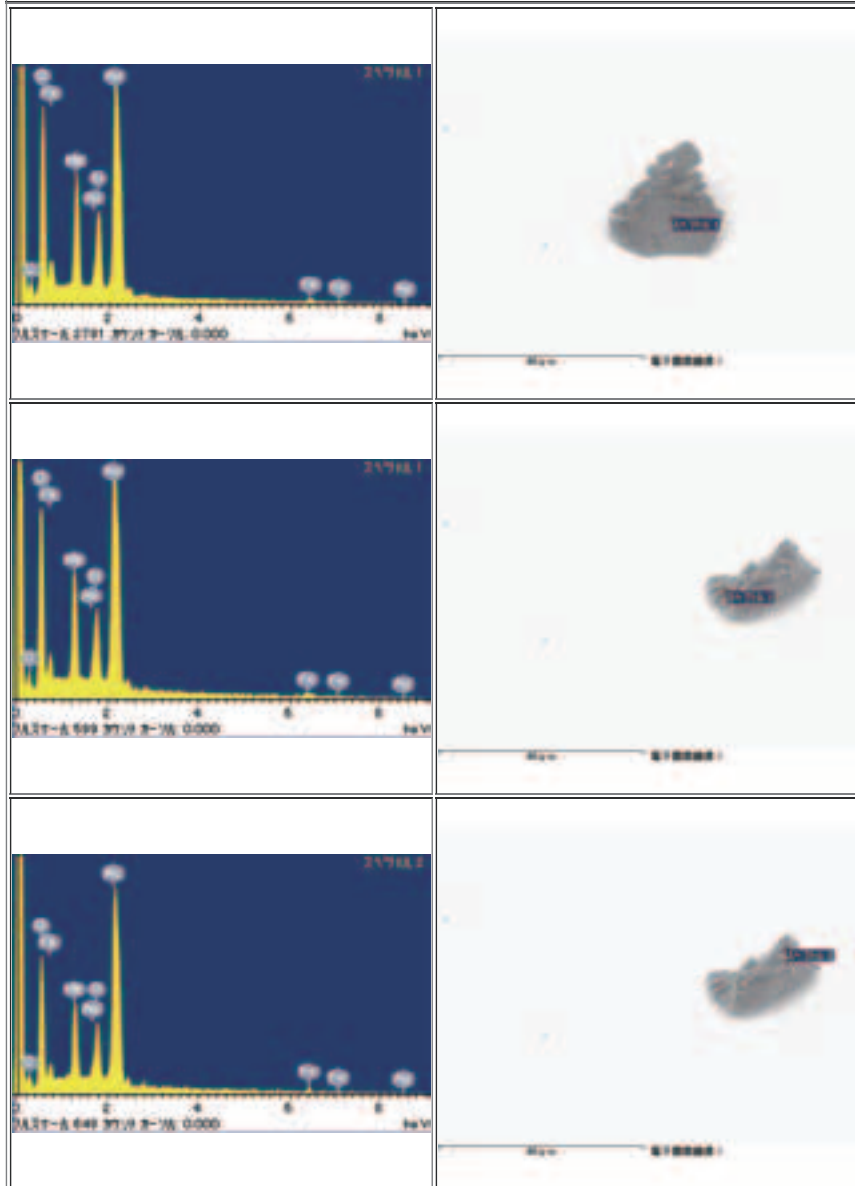
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08g4	38 μ m	SG08g4	1	ol,pl	Curation(SEM)	-	-	-





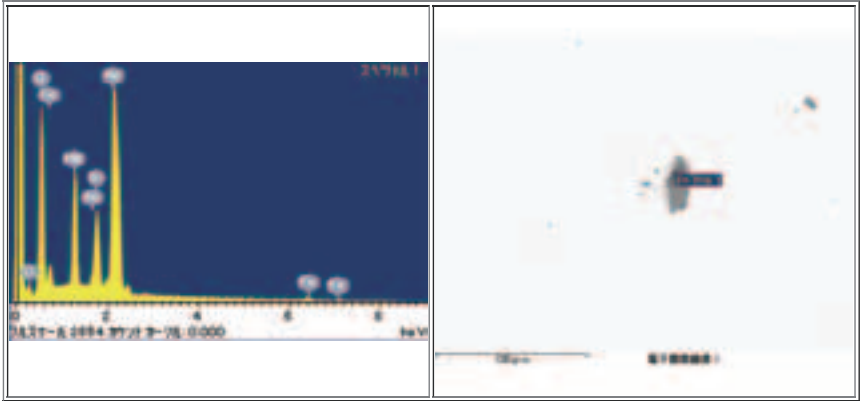
RA-QD02-0168-2

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08g0	26 μ m	SG08g0	1	ol	Curation(SEM)	-	-	-

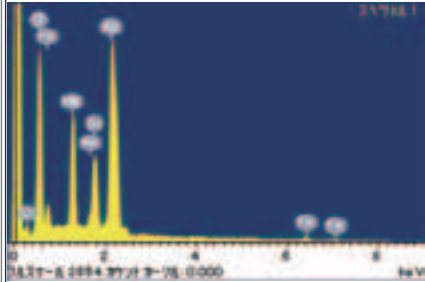
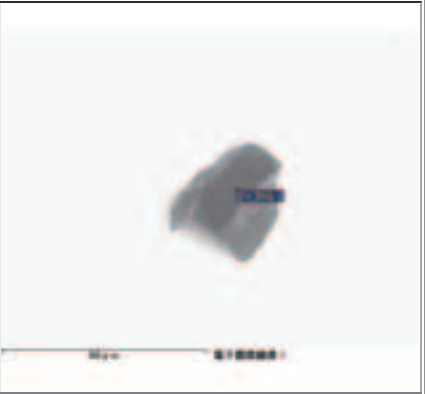
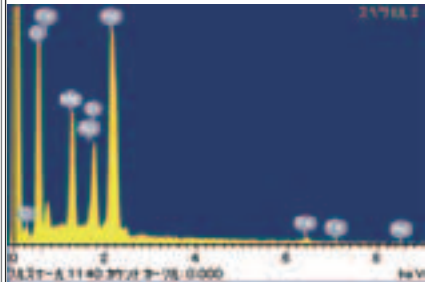



RA-QD02-0169

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Hokkaido Univ	44μm	SG08g6,ICF70-003-SGf0076-3	1	ol	Curation(SEM)	AO2_Yurimoto	-	-

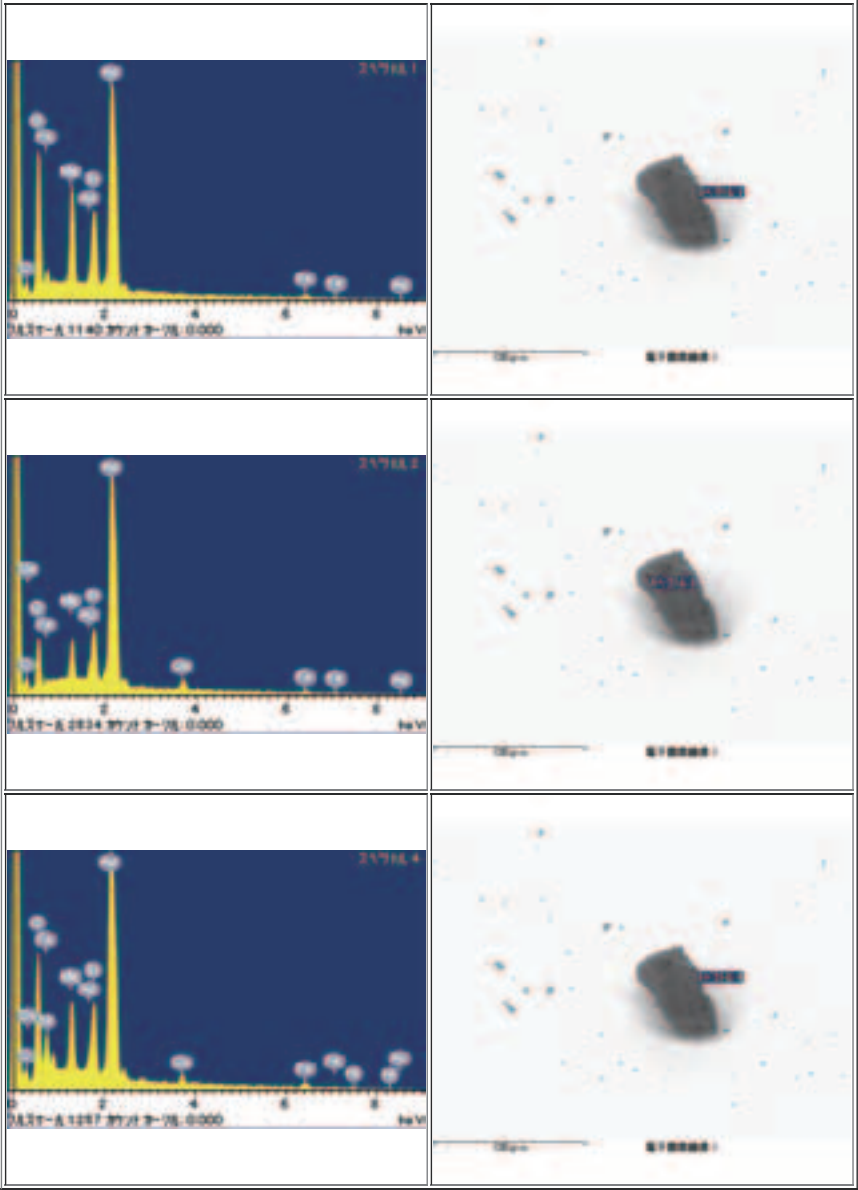


RA-QD02-0170

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Ibaraki Univ	38μm	SG08e9,ICF70-007-SGf0075-3, Ibaraki Univ	1	ol	Curation(SEM)	AO2_Noguchi	-	-
<div> <div>  </div> <div>  </div> </div>								
<div> <div>  </div> <div>  </div> </div>								

RA-QD02-0171

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08g2	65μm	SG08g2	2	ol,hpx,FeNi	Curation(SEM)	-	-	-



RA-QD02-0173

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08g8	62μm	SG08g8	1	lpx	Curation(SEM)	-	-	-

RA-QD02-0174

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CRPG-CNRS	54 μ m	SG08i5,ICF70-024-SGf0016-1,CRPG-CNRS	1	ol	Curation(SEM), Fueri_AO1()	AO1_Fueri	-	-

RA-QD02-0175

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08k2	43μm	SG08k2	1	pl,lpx	Curation(SEM)	-	-	-

RA-QD02-0177

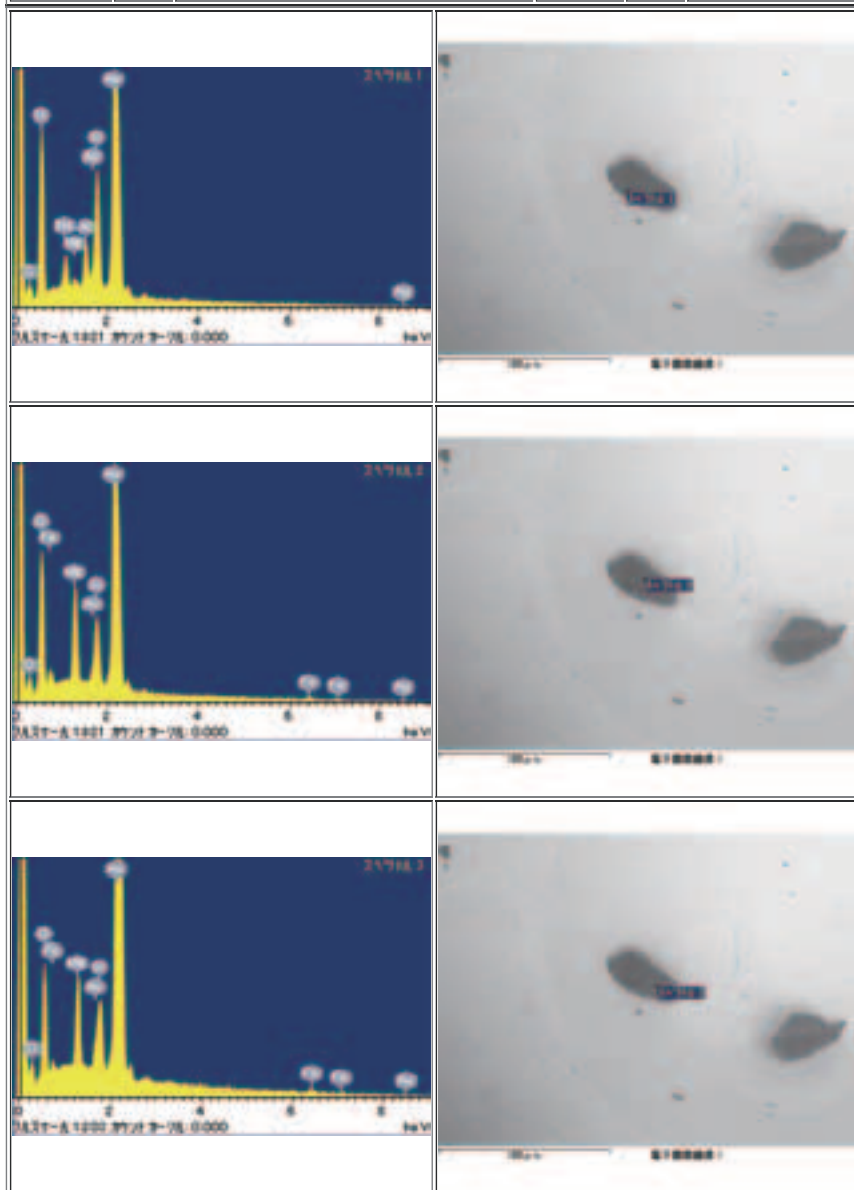
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG08i1	36μm	SG08i1	1	ol	Curation(SEM)	-	-	-

RA-QD02-0178

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Hokkaido Univ	33μm	SG08i7,ICF70-003-SGf0076-2	1	ol	Curation(SEM)	AO2_Yurimoto	-	-

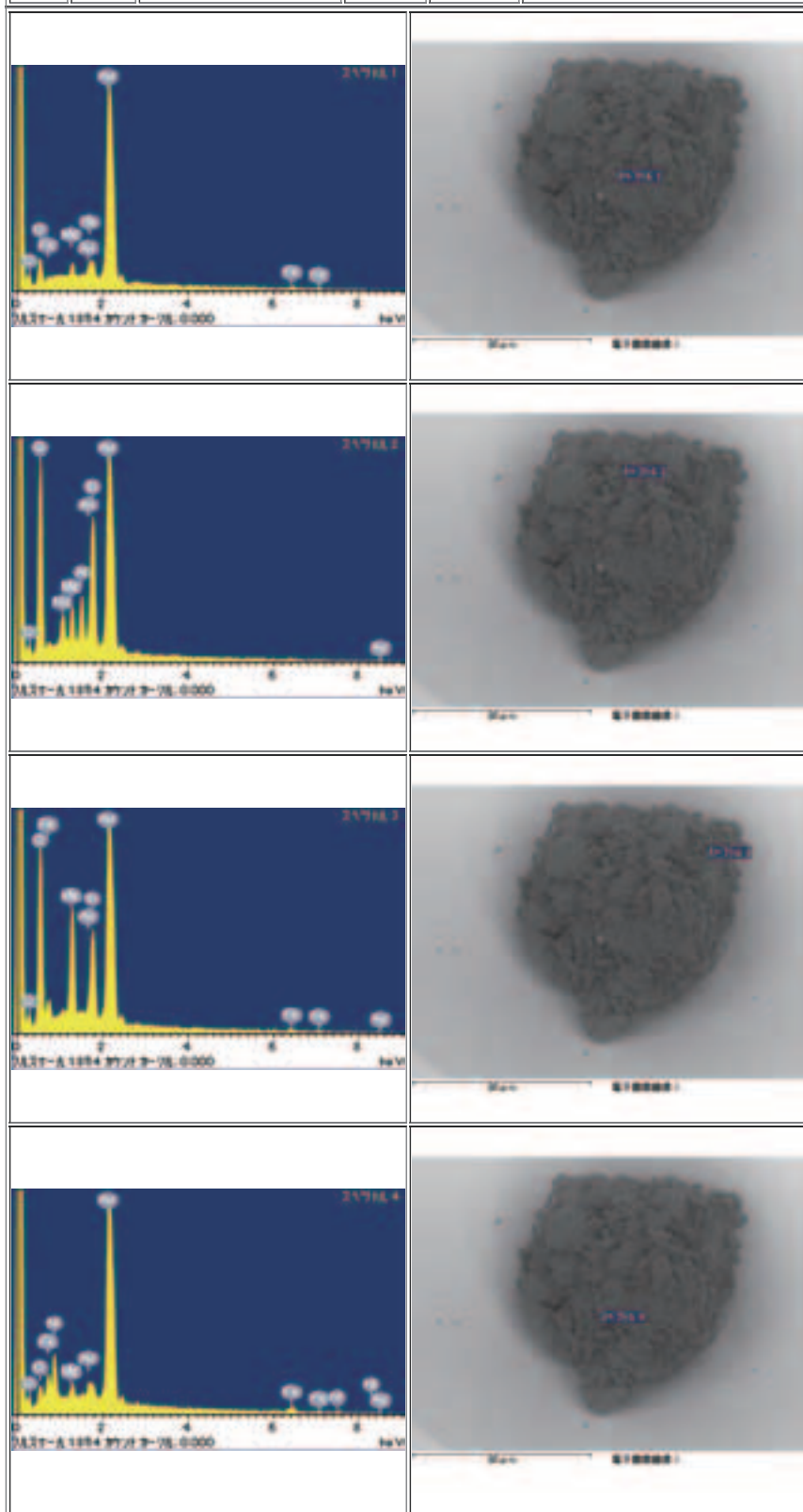
RA-QD02-0179

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tokyo Univ	50 μ m	SG09a1,ICF70-025-SGf0017-4,Tokyo Univ	1	ol.pl	Curation(SEM), Mikouchi_AO1()	AO1_Mikouchi	-	-



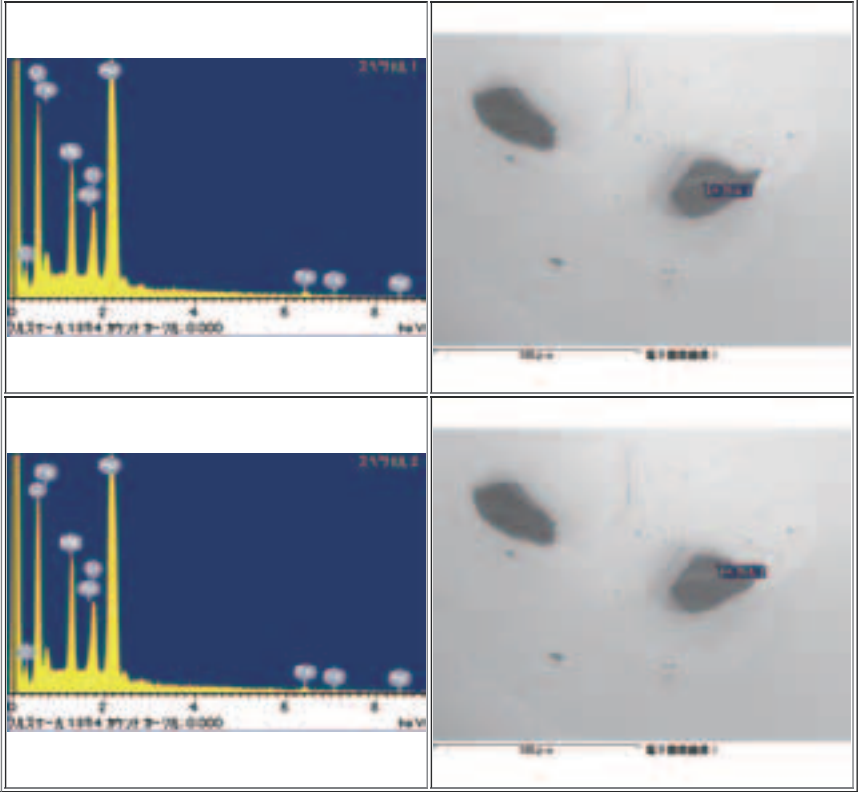
RA-QD02-0184

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	128 μ m	SG09a1,SG13f2,JAXA	2	ol,pl,FeNi	Curation(SEM), Yada_CU1(SR-CT)	CU1_Yada	-	-

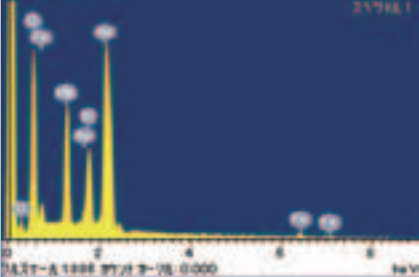

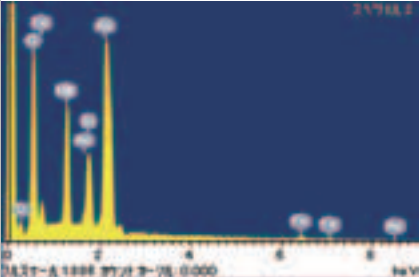
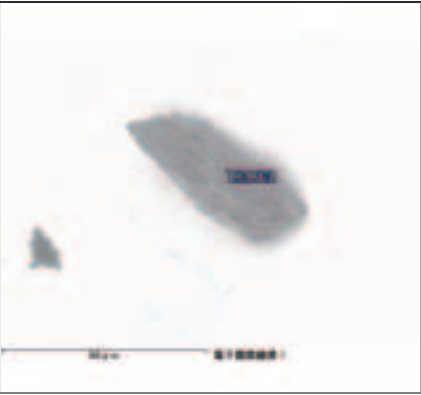
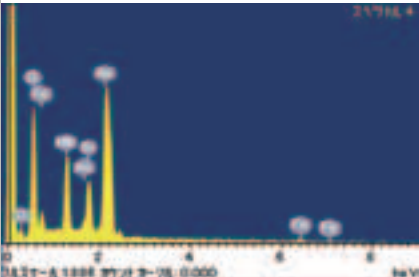
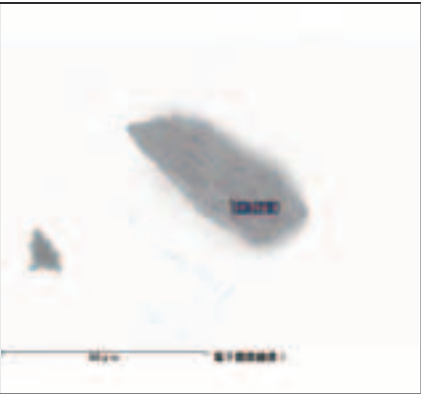
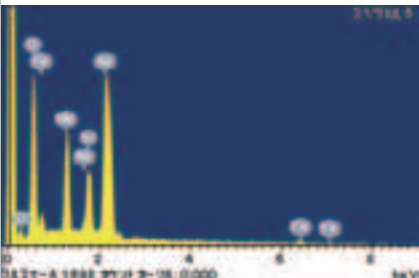
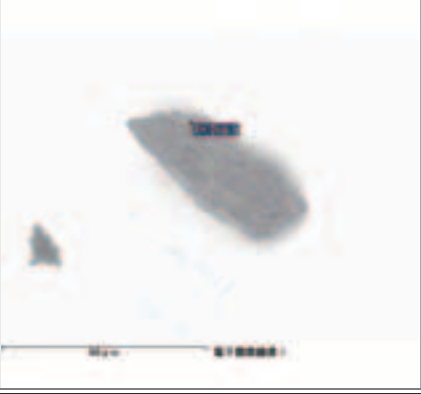


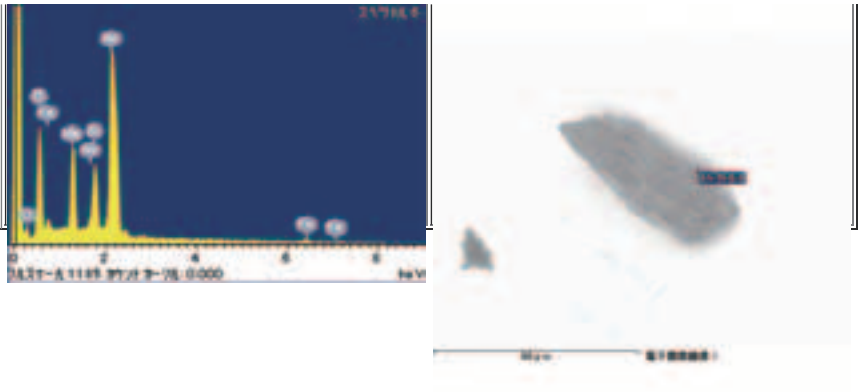
RA-QD02-0185

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NMNS	49μm	SG09a2,ICF70-NMNS-SGKa01, NMNS	1	ol	Curation(SEM)	CU2	-	NMNS Exhibition

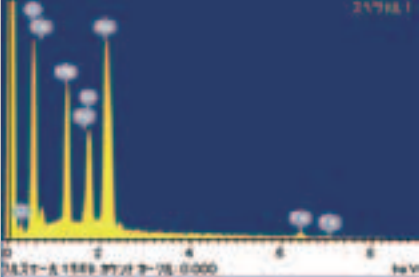
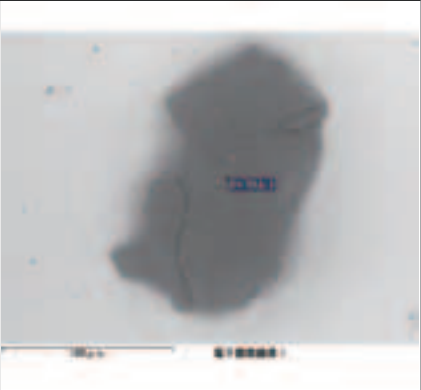
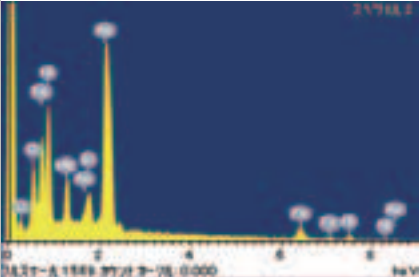
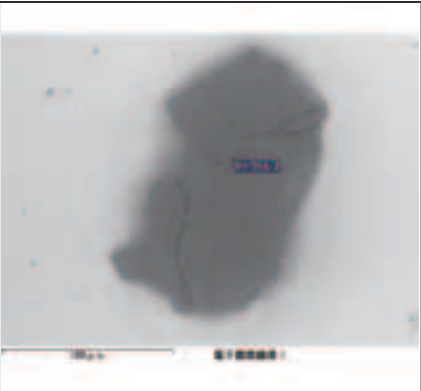
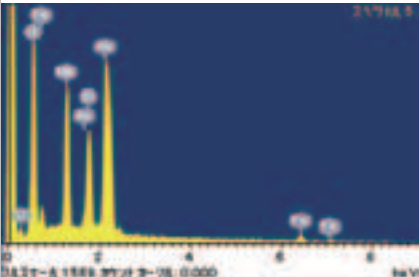
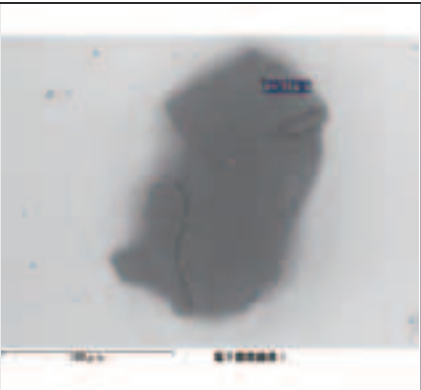
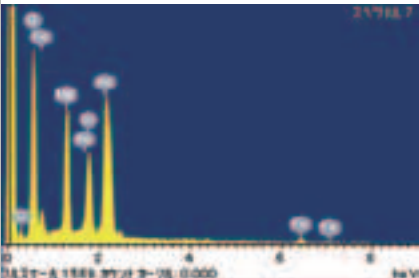
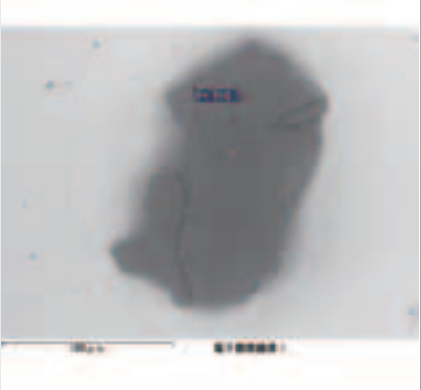


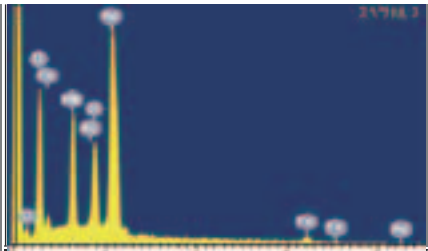


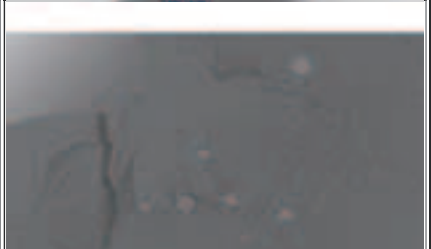
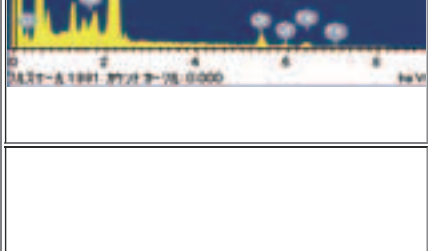
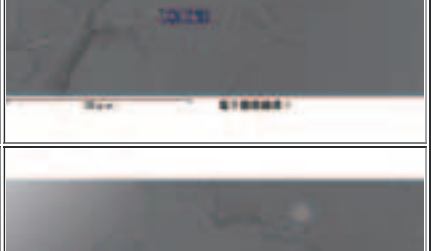
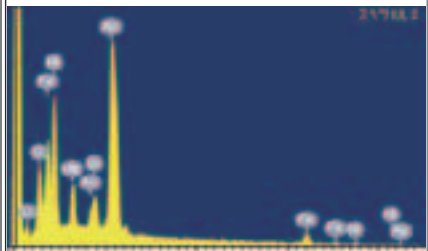

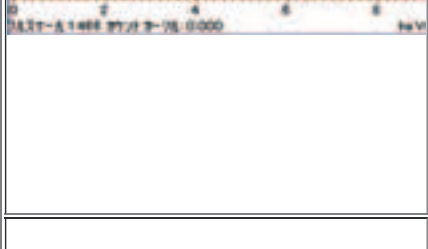
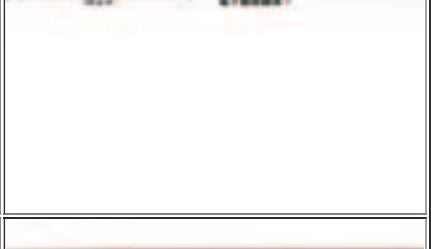
RA-QD02-0187

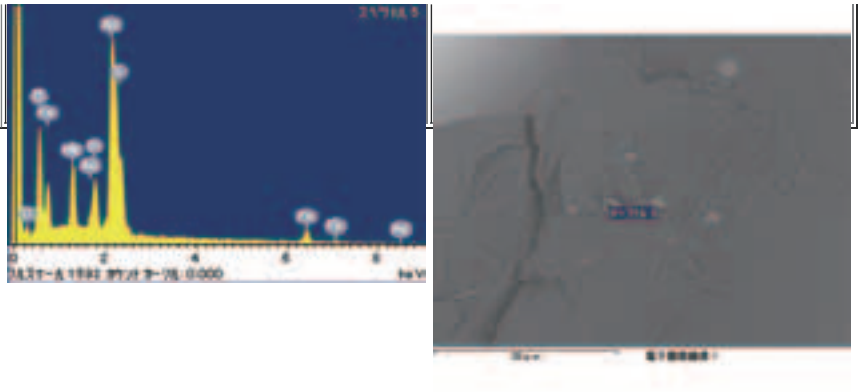
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	61μm	SG09b0,ICF70-026-SGf0018-2,Manchester Univ	1	ol	Curation(SEM)	AO1_Busemann	-	-
								
								
								
								



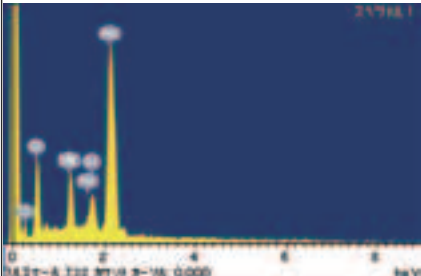
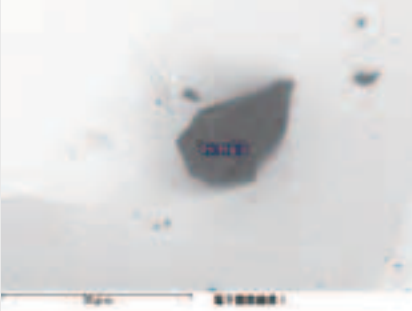
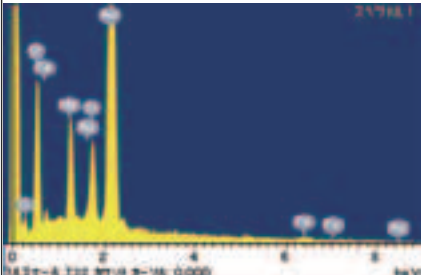
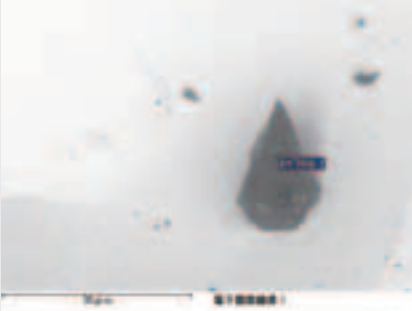
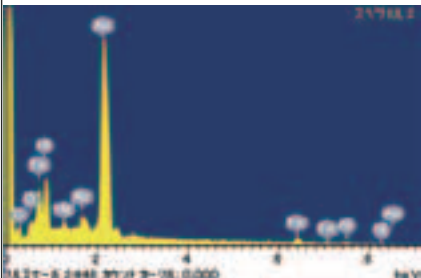
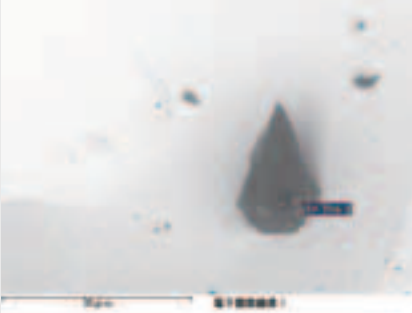
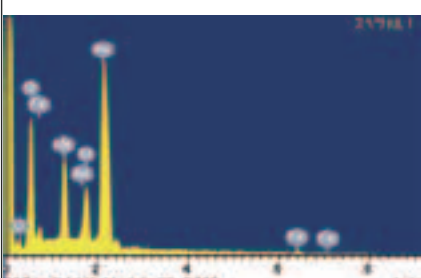
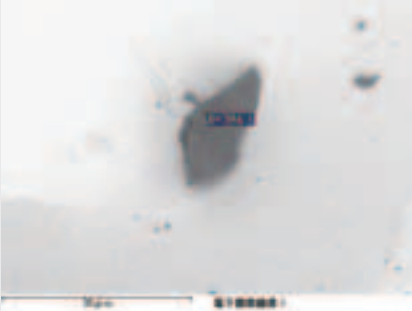
RA-QD02-0188

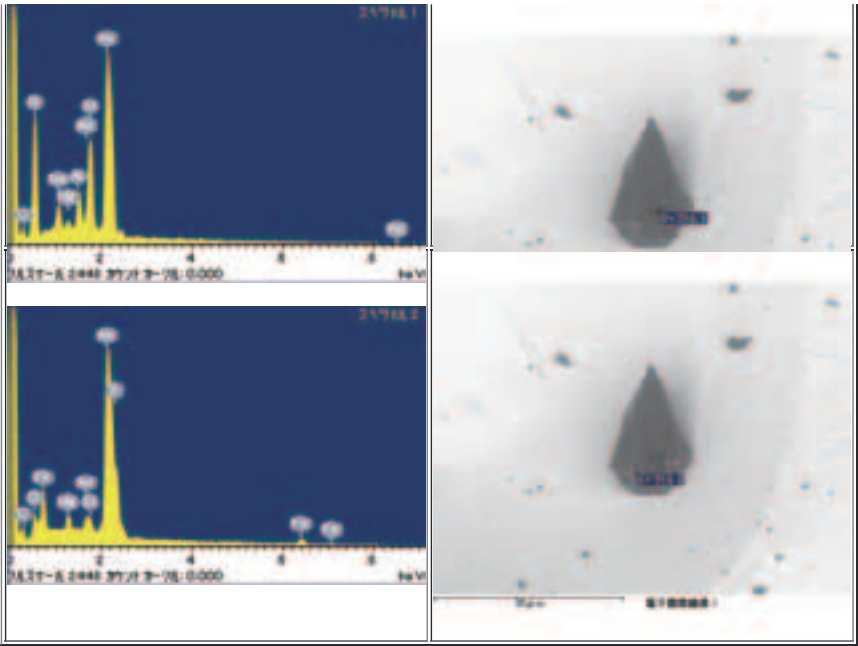
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA JSC	175μm	SG09c2,SG13f3,ICF70-013-SGf0058, NASA JSC	2	ol,FeNi,tr	Curation(SEM)	AO2_Nishiizumi	-	-
								
								
								
								

 <p>247918.3 0.43eV-A1448 977.2eV-25.0000 eV</p>	
 <p>247918.1 0.43eV-A1448 977.2eV-25.0000 eV</p>	
 <p>247918.2 0.43eV-A1448 977.2eV-25.0000 eV</p>	
 <p>247918.3 0.43eV-A1448 977.2eV-25.0000 eV</p>	
 <p>247918.3 0.43eV-A1448 977.2eV-25.0000 eV</p>	



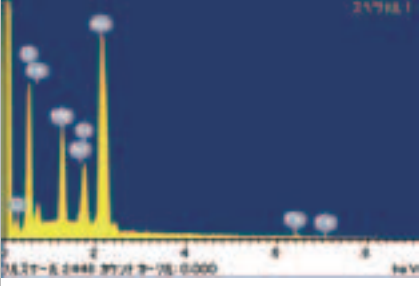
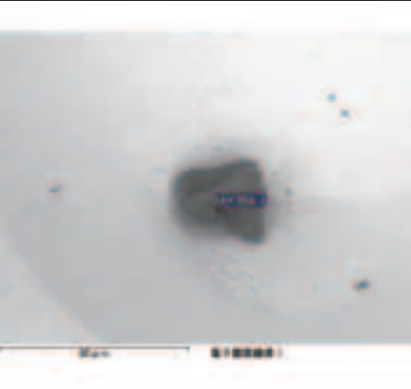
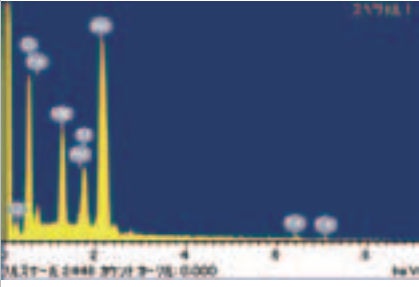
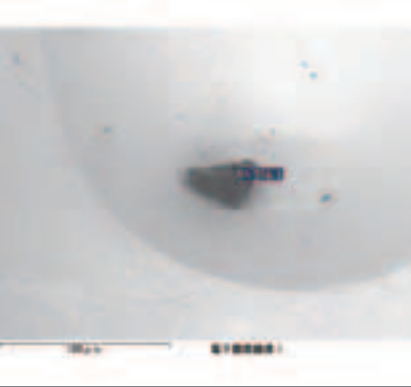
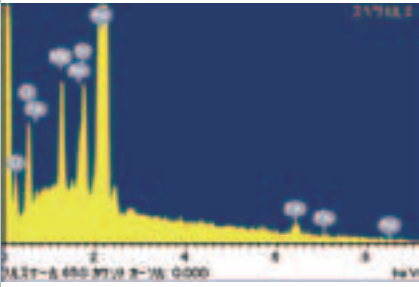
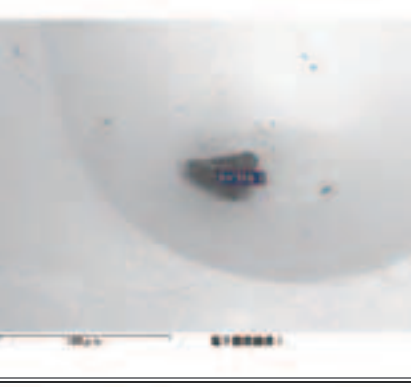
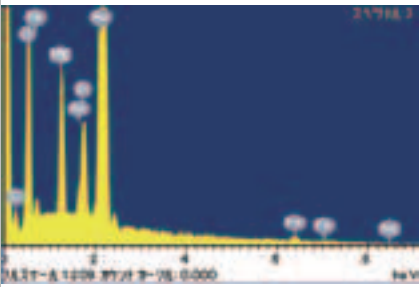
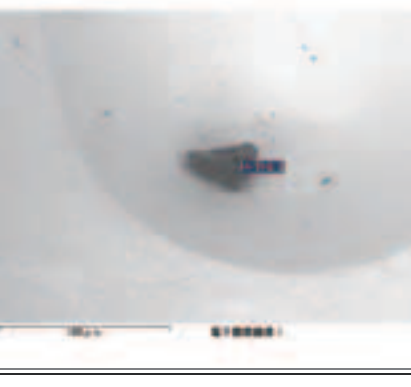
RA-QD02-0189

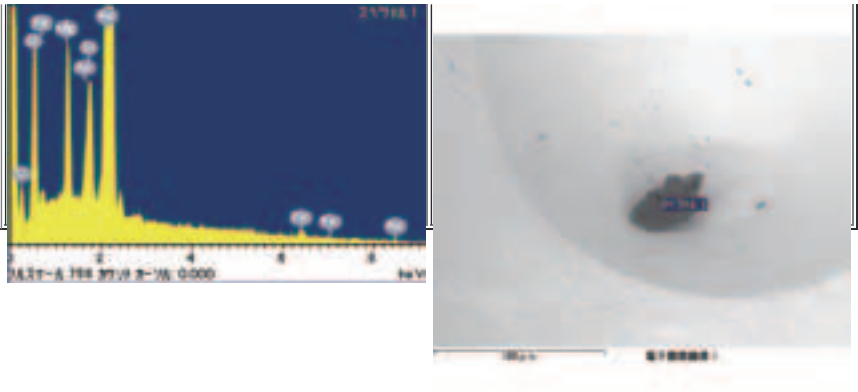
 <p>25706.1</p> <p>Fe L S L O L</p> <p>0 2 4 6 8 keV</p> <p>25706.1</p> <p>Fe L S L O L</p>	 <p>10 μm</p> <p>25706.1</p>
 <p>25706.2</p> <p>Fe L S L O L</p> <p>0 2 4 6 8 keV</p> <p>25706.2</p> <p>Fe L S L O L</p>	 <p>10 μm</p> <p>25706.2</p>
 <p>25706.3</p> <p>Fe L S L O L</p> <p>0 2 4 6 8 keV</p> <p>25706.3</p> <p>Fe L S L O L</p>	 <p>10 μm</p> <p>25706.3</p>
 <p>25706.4</p> <p>Fe L S L O L</p> <p>0 2 4 6 8 keV</p> <p>25706.4</p> <p>Fe L S L O L</p>	 <p>10 μm</p> <p>25706.4</p>



RA-QD02-0191

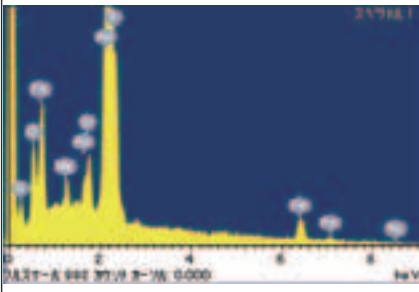
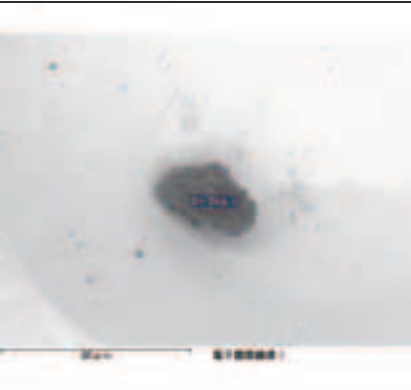
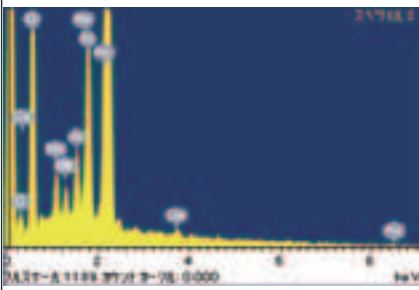
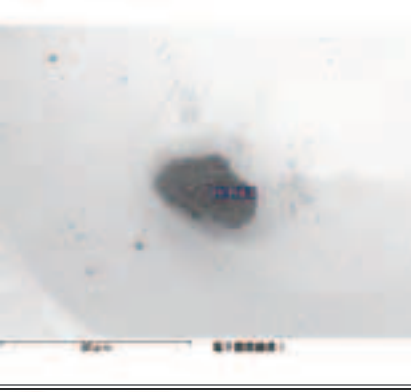
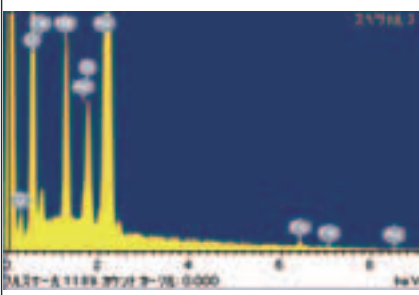
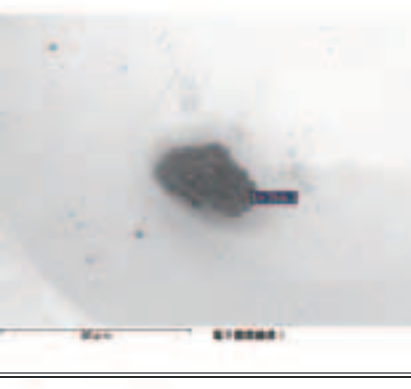
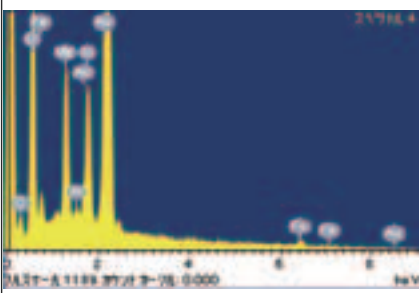
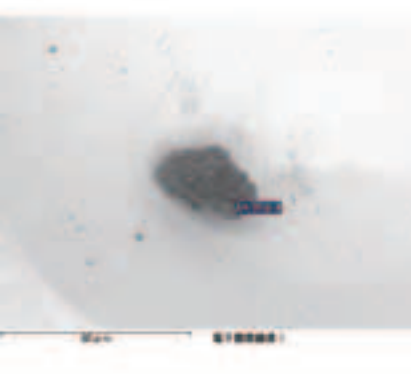
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA ICF70-V004-KA04	55 μ m	SG09b1,SG13d0, ICF70-V007-K0081, ICF70-V004-KA04	1	ol	Curation(SEM, Raman)	CU2	-	JAXA exhibition

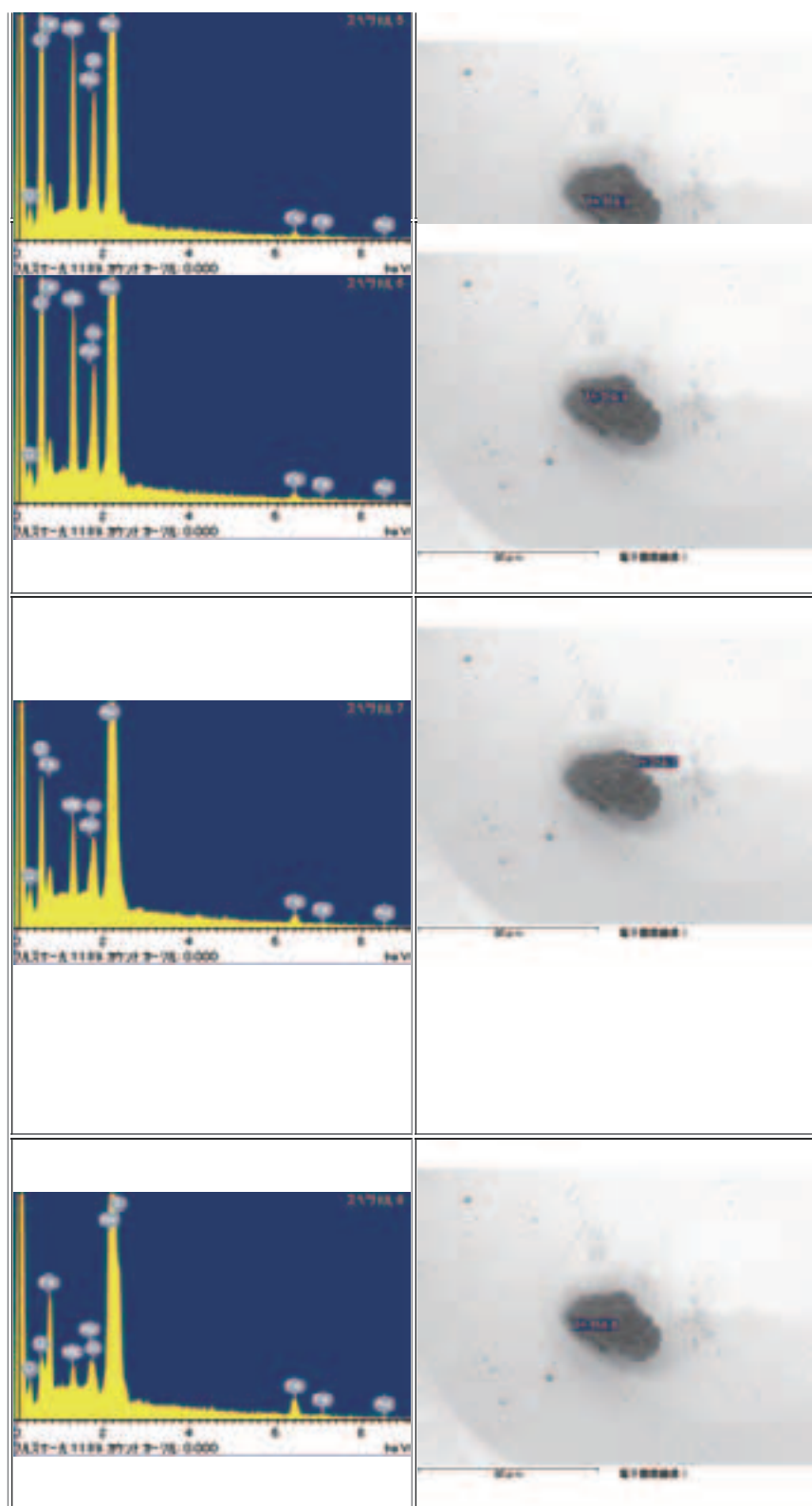
	
	
	
	



RA-QD02-0192

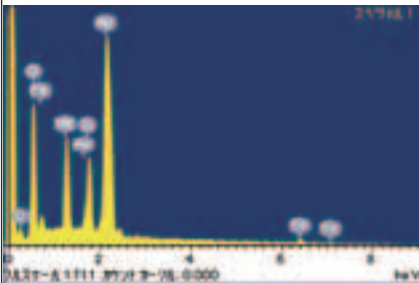
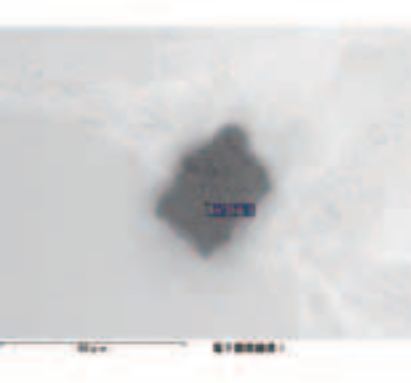
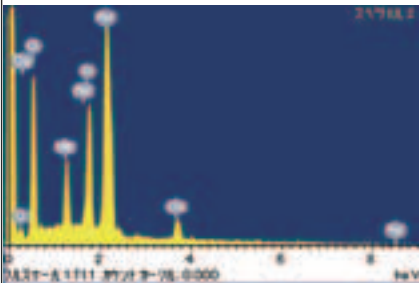
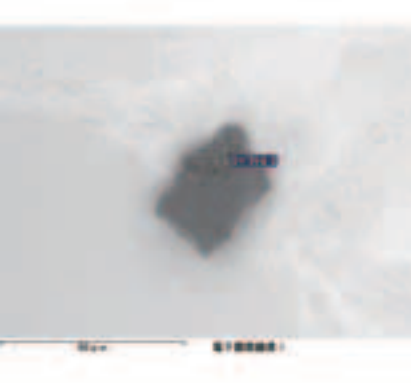
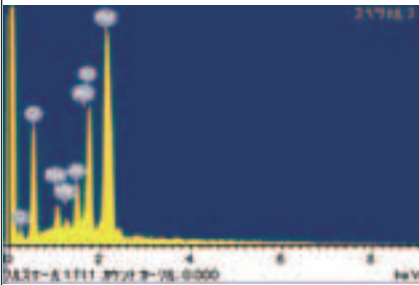
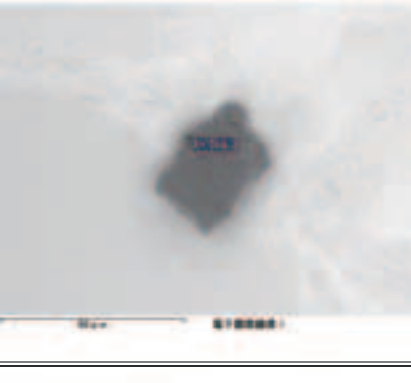
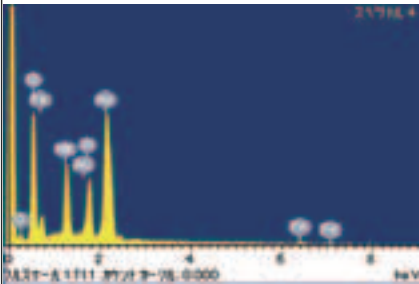
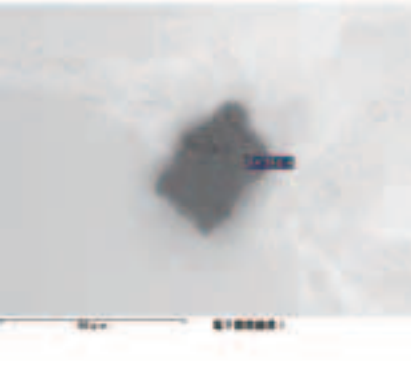
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	46 μ m	SG09a4,SG09a3,ICF70-006-SGf0026-LC,NASA	2	ol,pl,hpx,tr	Curation(SEM)	NASA	-	-

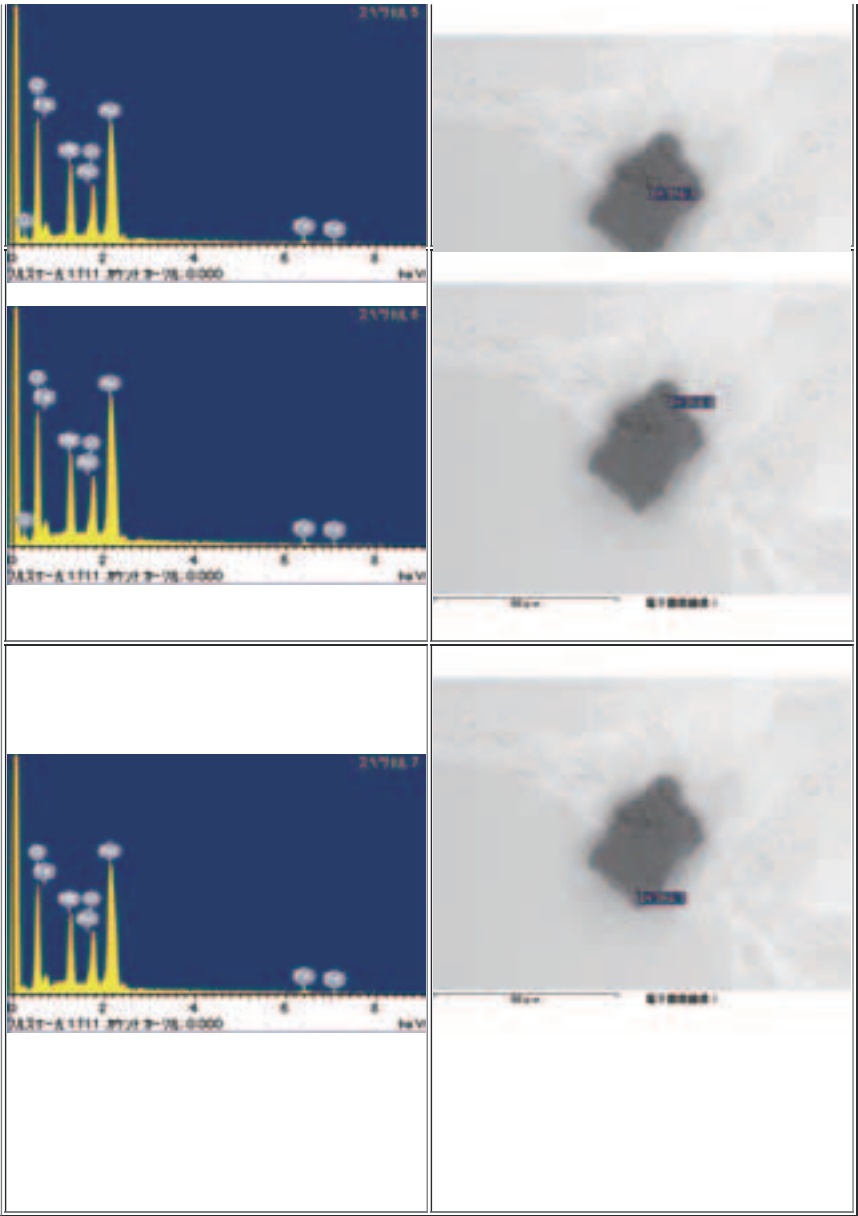
	
	
	
	



RA-QD02-0193

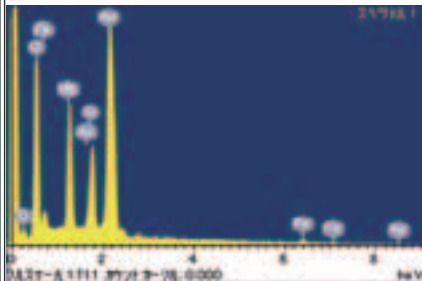

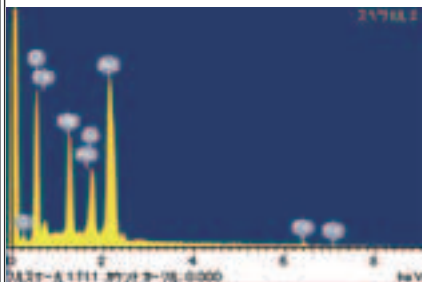

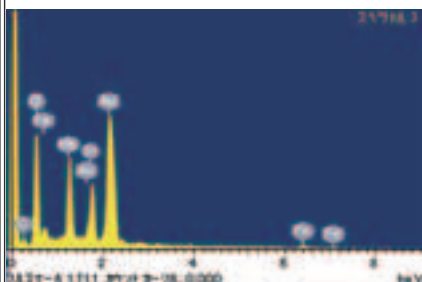

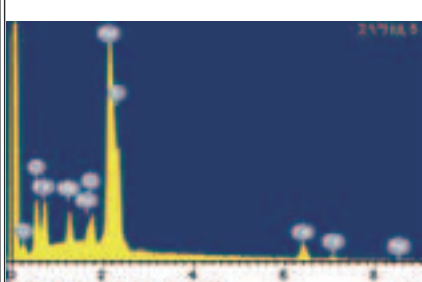

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	48 μ m	SG09b2,ICF70-005-SGf0025-LC,NASA	1	ol,hpx,pl	Curation(SEM)	NASA	-	-

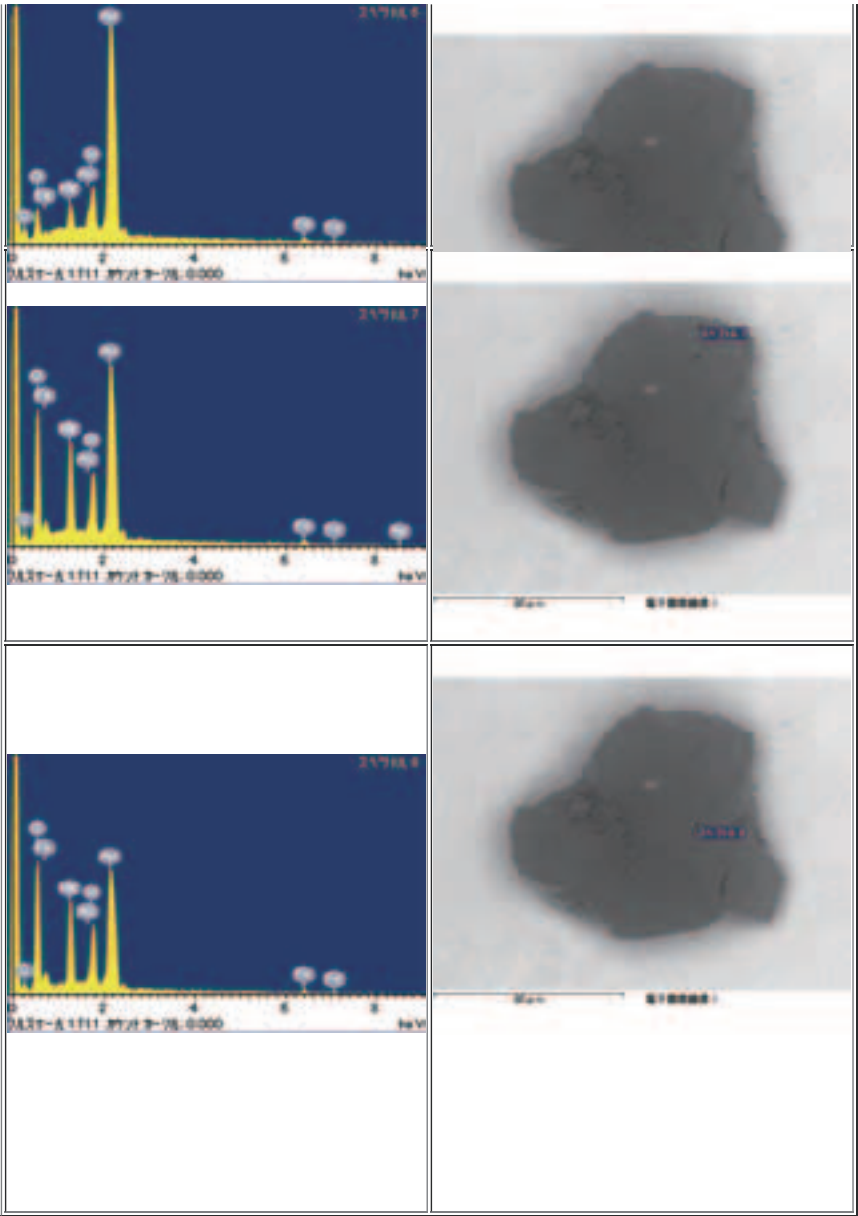
	
	
	
	



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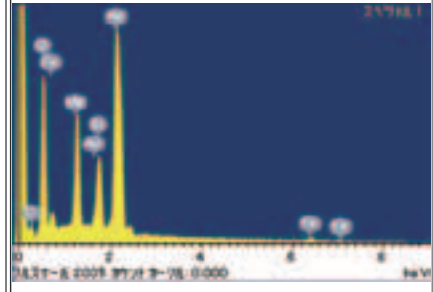

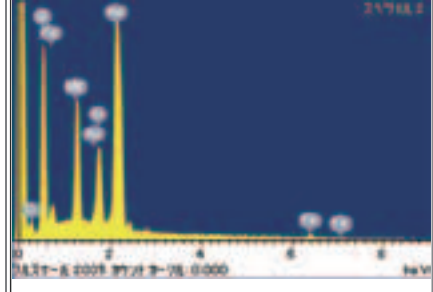
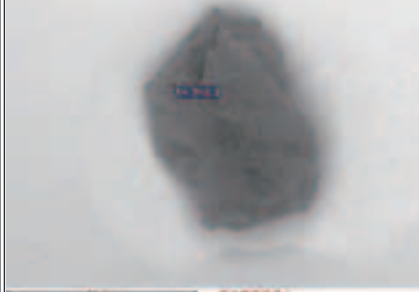
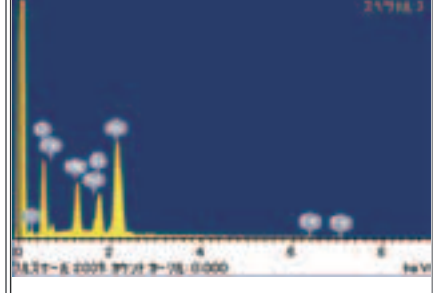
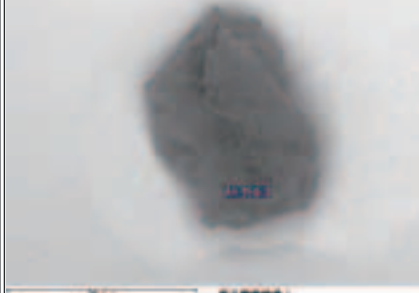
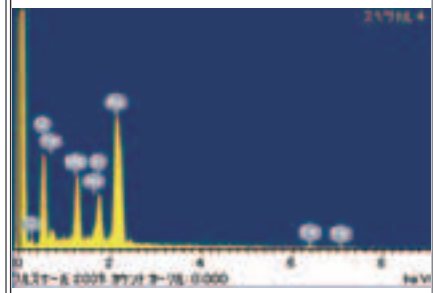
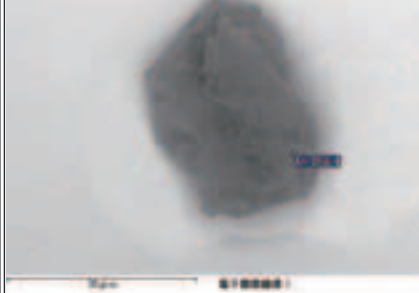


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	126 μ m	SG09c3,SG09e3,SG13c5,ICF70-V001-SGf0083-4,Manchester Univ	2	ol,tr	Curation(SEM)	AO2_Busemann	-	-

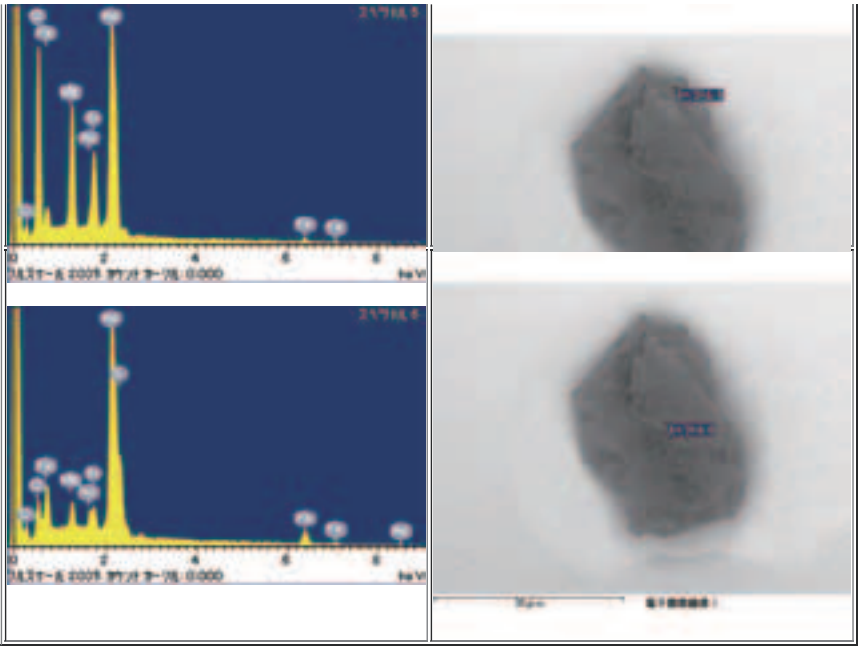
	
	
	
	



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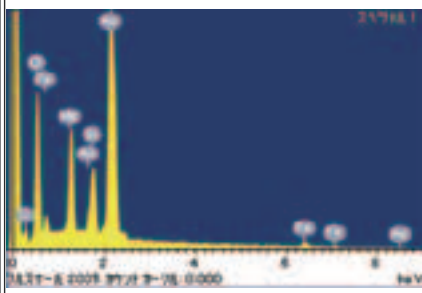
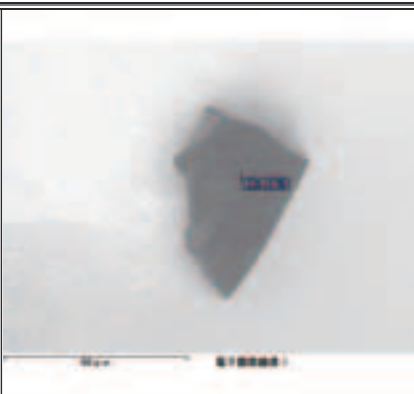
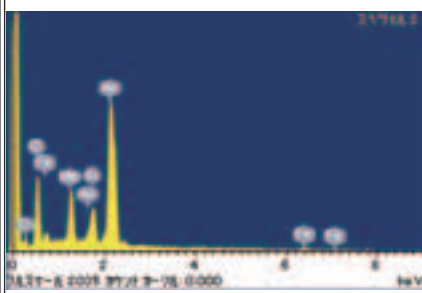
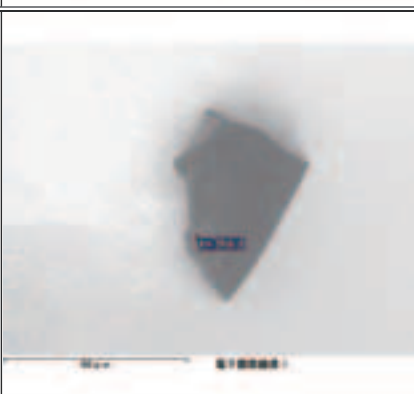
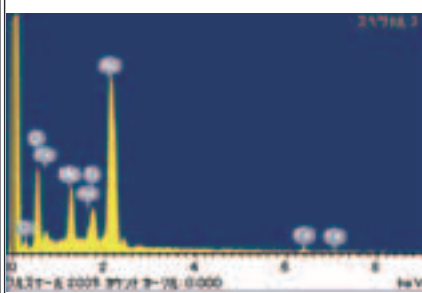
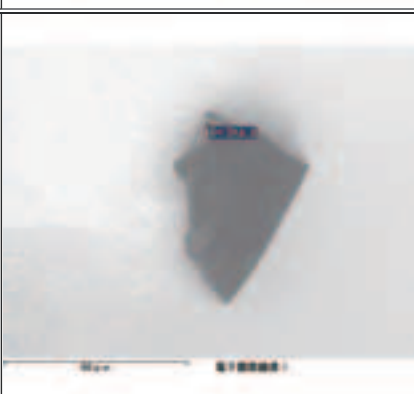
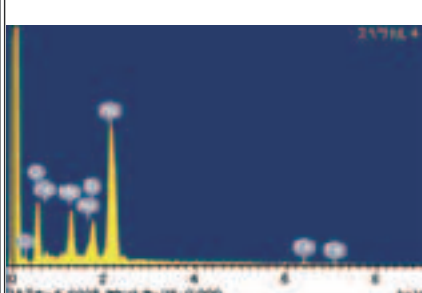
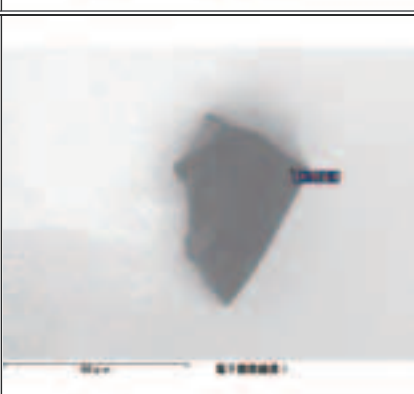
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	83μm	SG09b4,ICF70-008-SGf0069-1, NASA	2	ol,tr	Curation(SEM)	NASA2	-	-

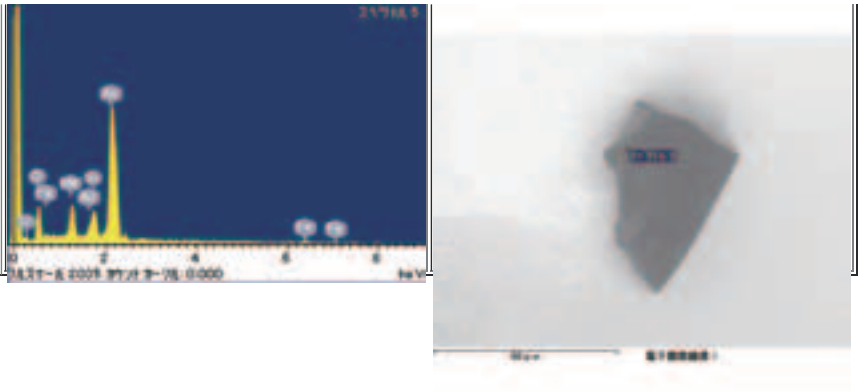
	
	
	
	
	



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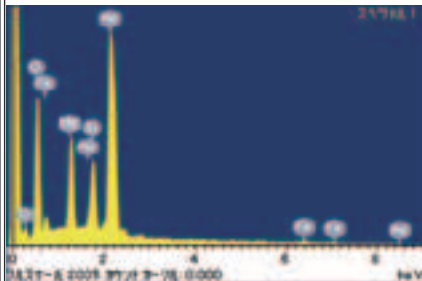
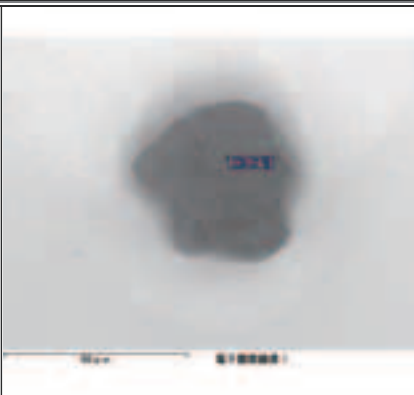
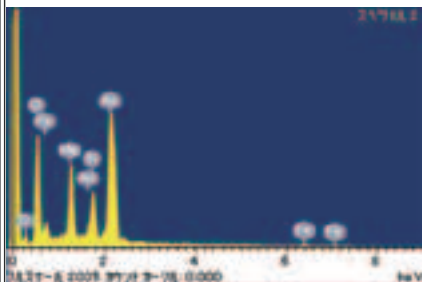
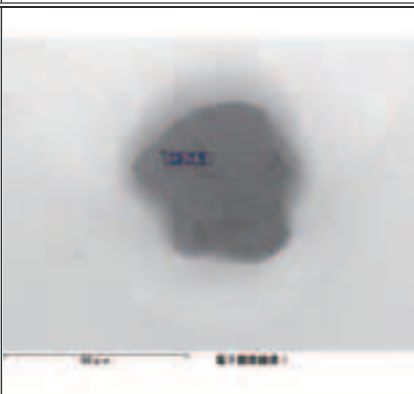
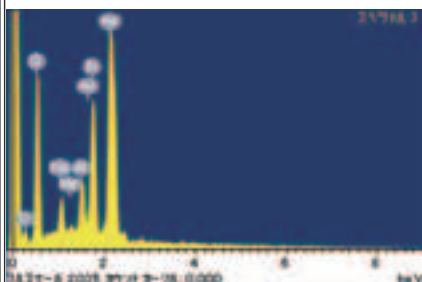
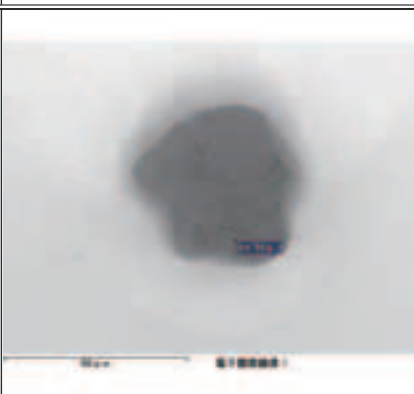
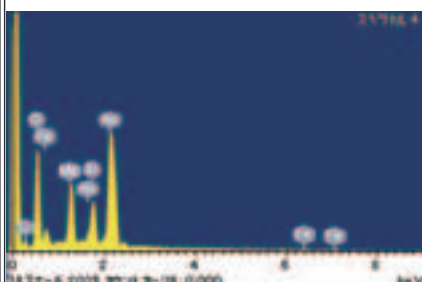
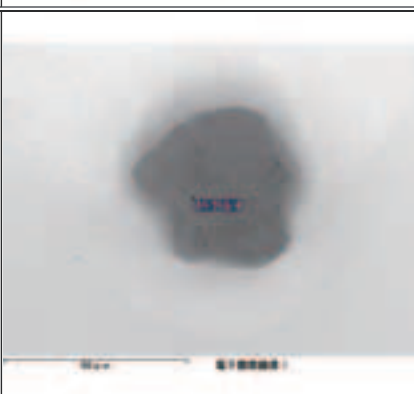
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS	69 μ m	SG09b5,ISASContainerSG,RodHolderJ2,Ibaraki Univ, Univ of Wisconsin, Curation N2-SP3, glovebox2	1	ol	Curation(SEM), AO1_Kita(TEM, SIMS)	AO1_Kita	-	-

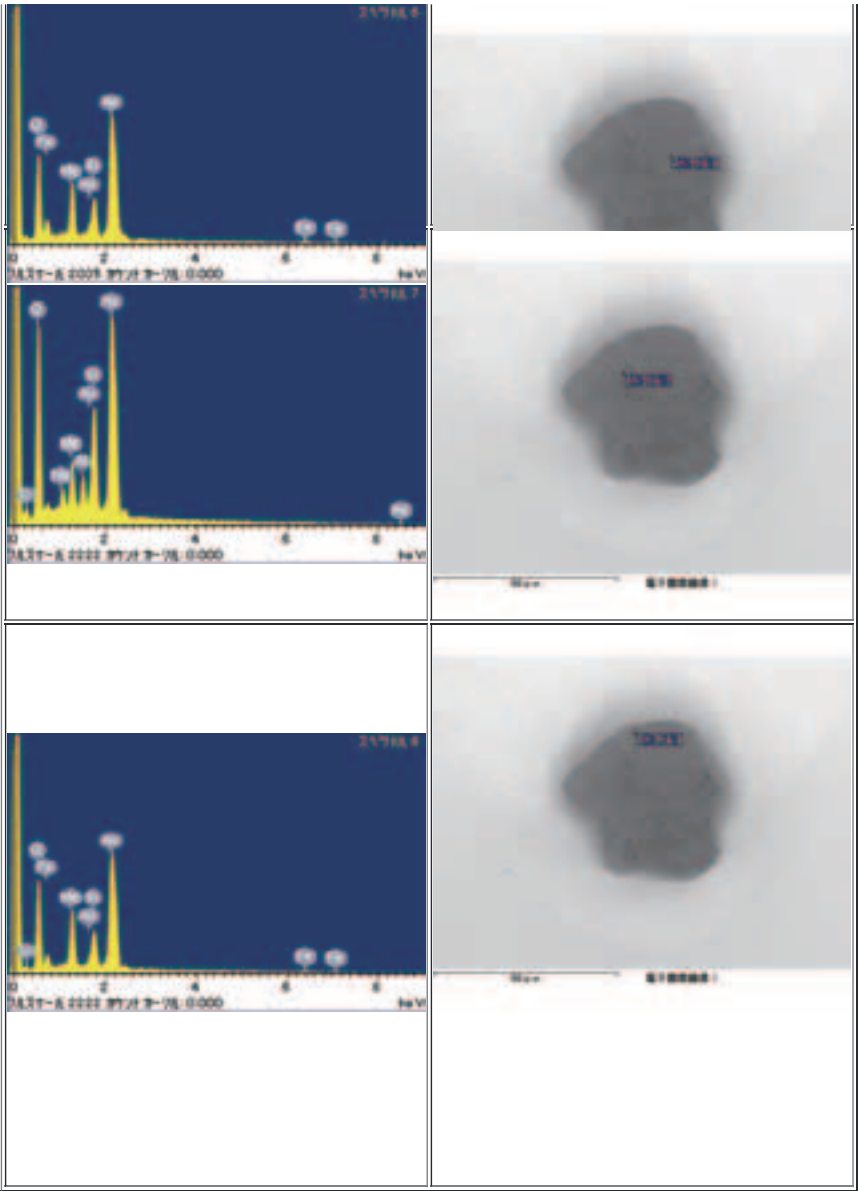
	
	
	
	



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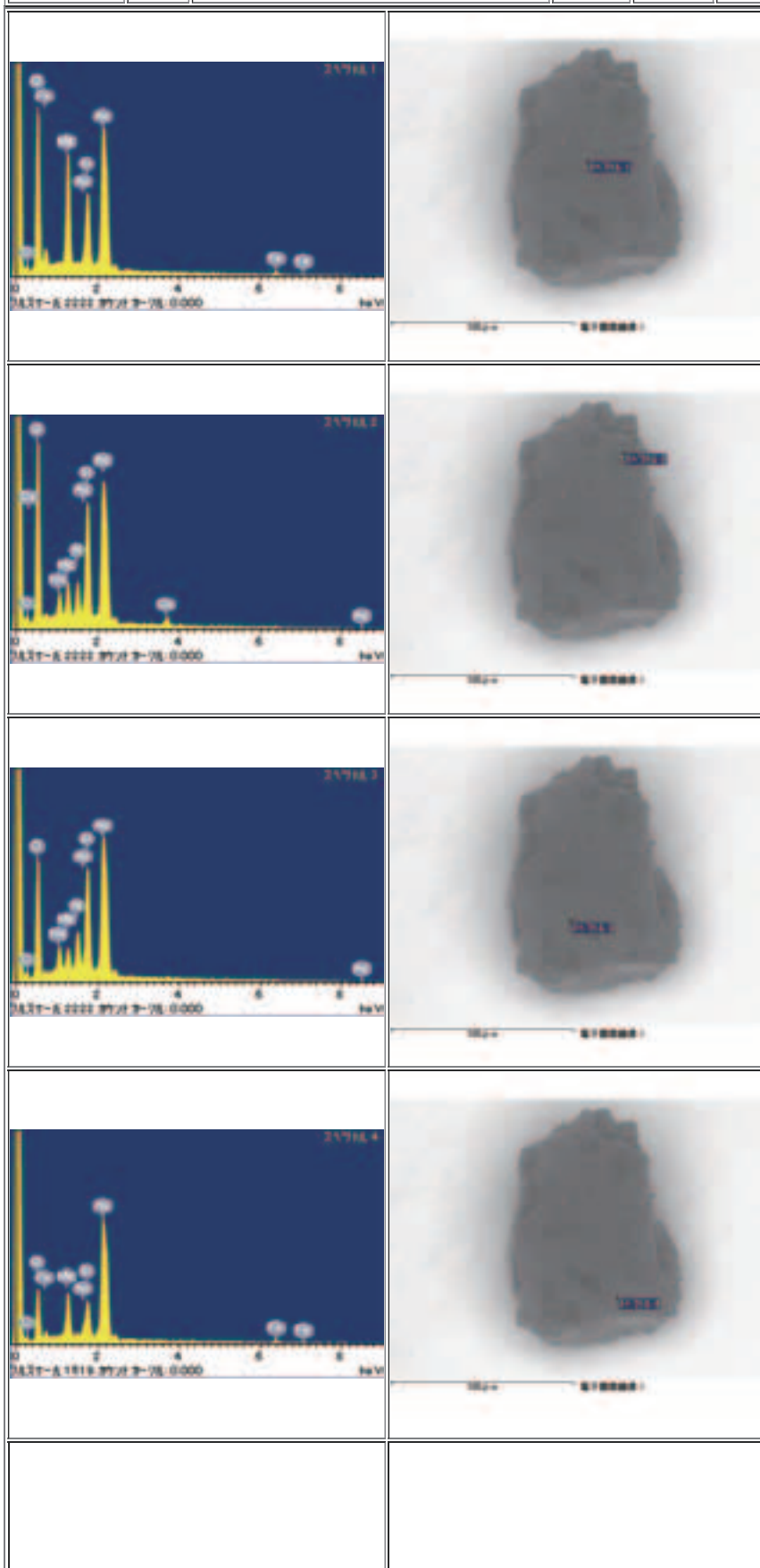
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	59 μ m	SG09c0,ICF70-026-SGf0018-3,Manchester Univ	1	ol.pl	Curation(SEM), Buseman_AO1()	AO1_Busemann	-	-

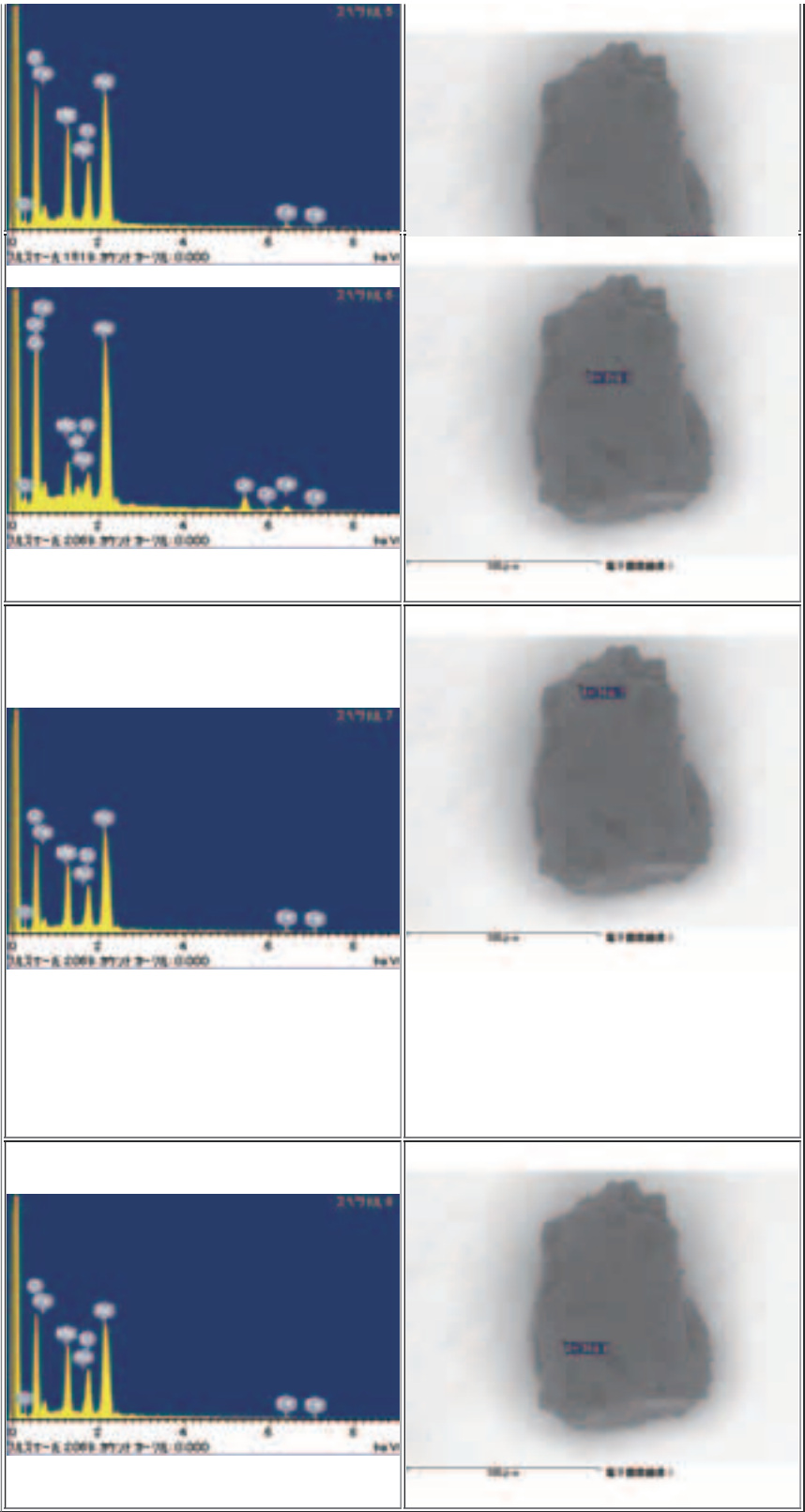
	
	
	
	



RA-QD02-0199

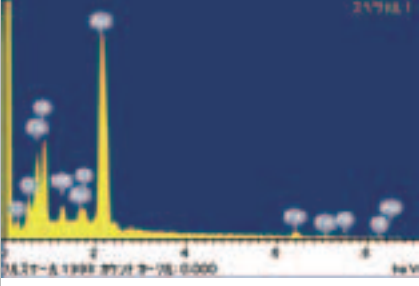
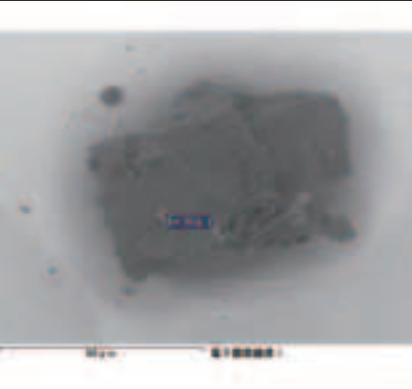
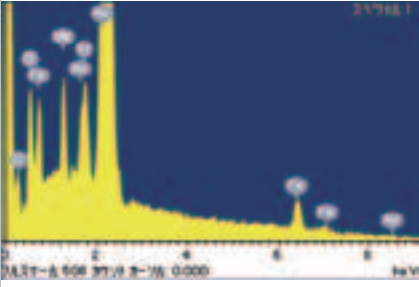
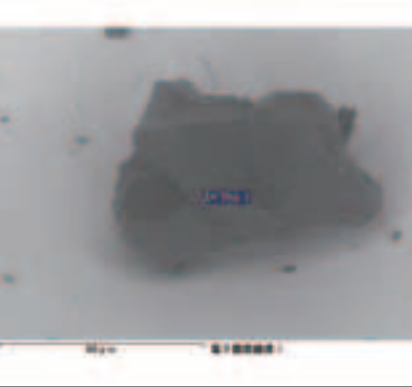
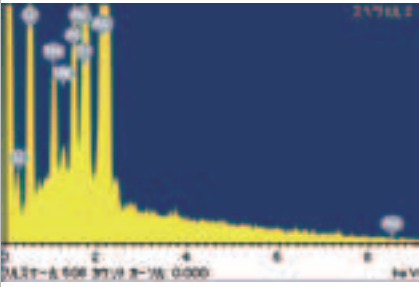
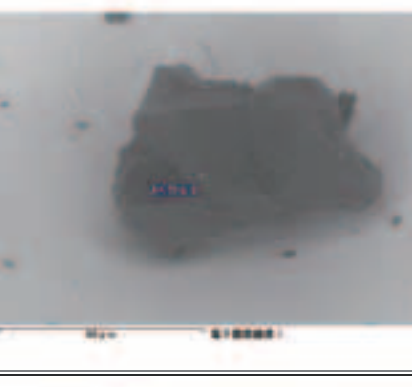
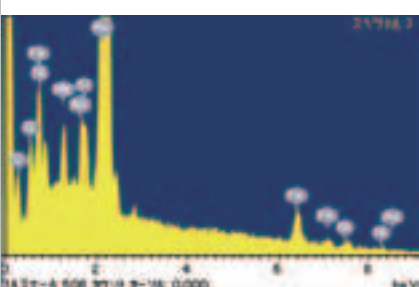
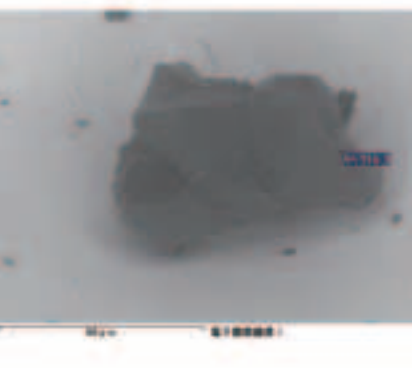
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	144 μ m	SG09c1,SG13f4,ParkCopperHolder,Rutgers Univ	2	ol,pl,chg	Curation(SEM)	AO2_Park	-	consumed by laser irradiation

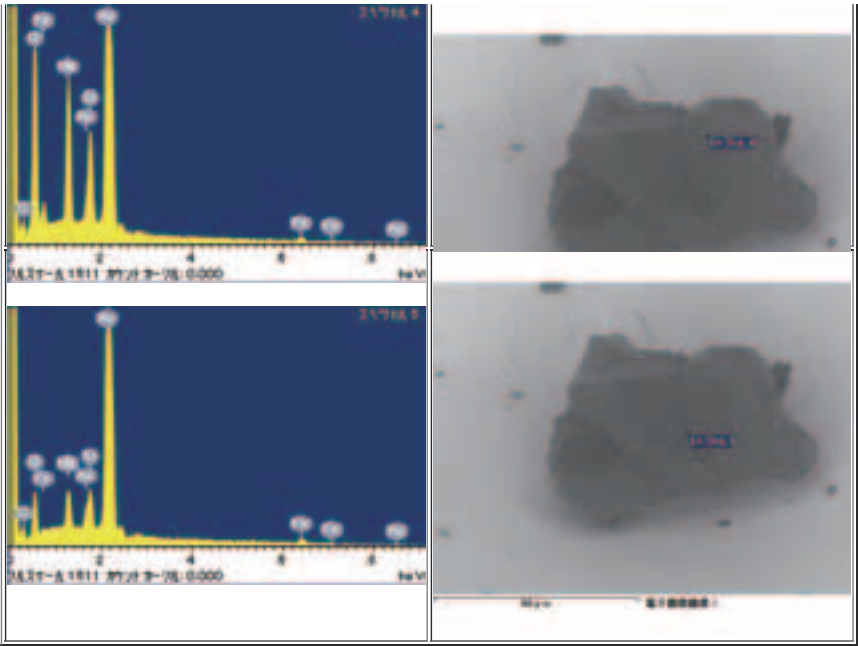




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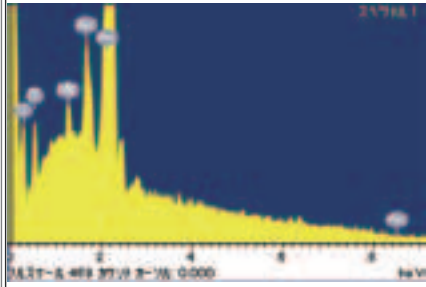
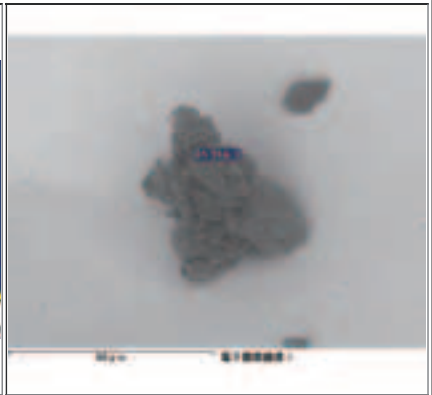
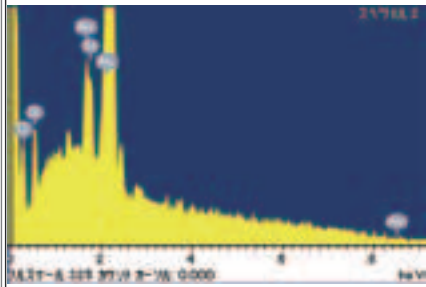
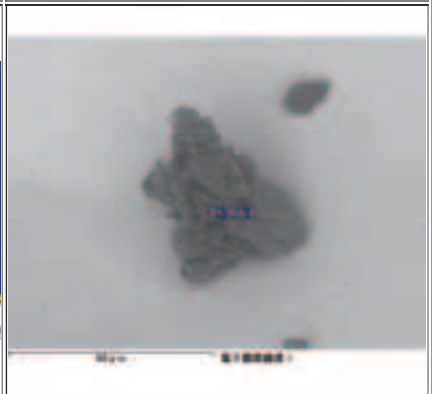
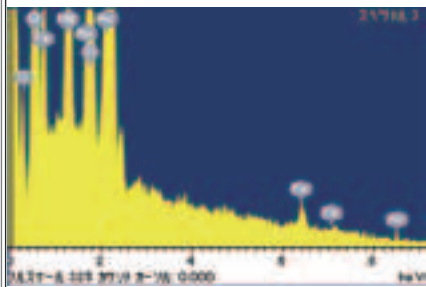
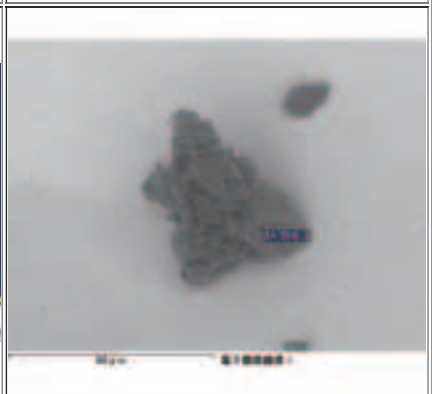
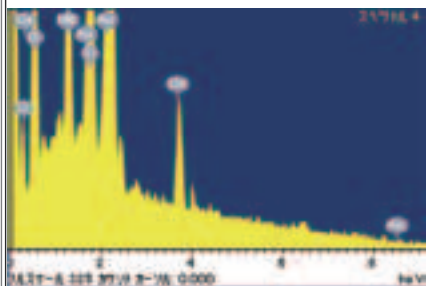
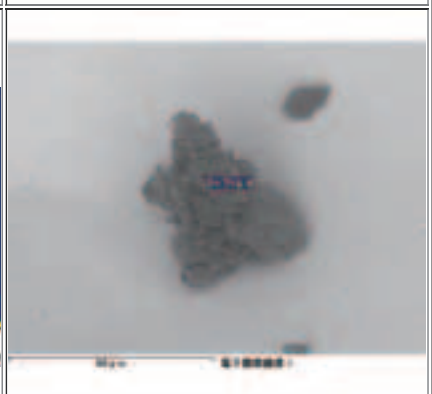
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	88 μ m	SG09d2,SG13d4,ICF70-0095-SGf0087-S2, JAXA	2	ol,FeNi,pl	Curation(SEM), Karouji_CU1(SR-CT)	CU1_Karouji	-	-



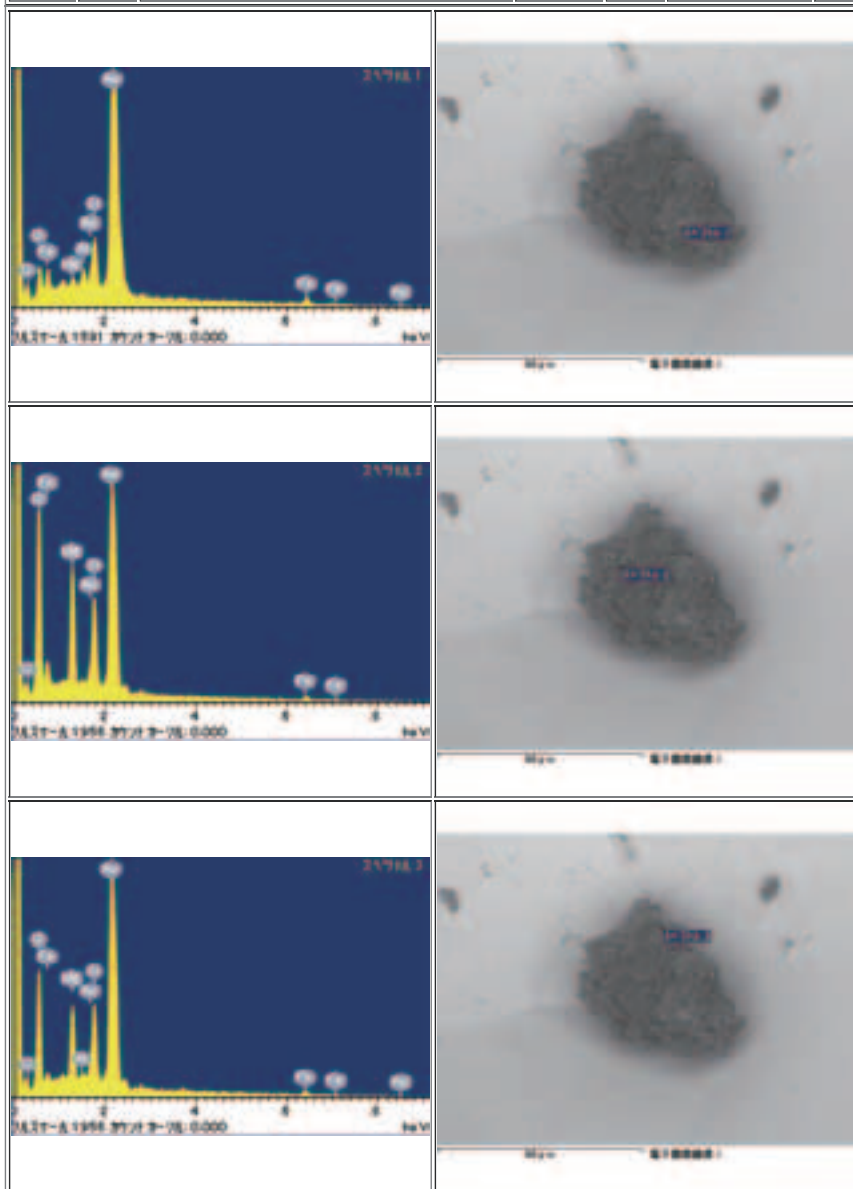
RA-QD02-0201

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	58μm	SG09d1,ICF70-019-SGf0009-C,NASA	1	ol,hpx	Curation(SEM)	NASA	-	-

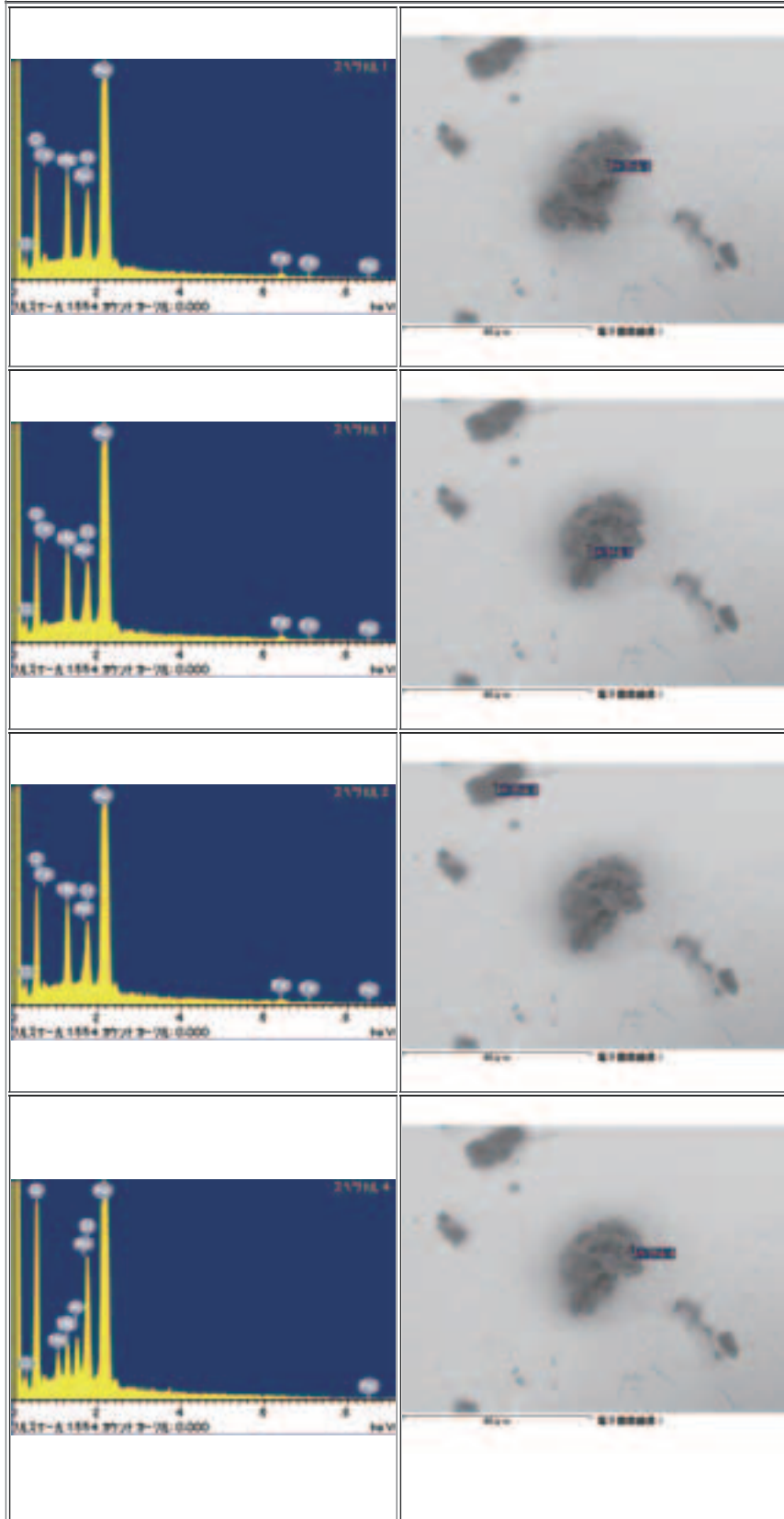
RA-QD02-0202-1

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	56 μ m	SG09d3,ICF70-002-SGf0022-LC,NASA	1	ol,pl	Curation(SEM)	NASA	-	-



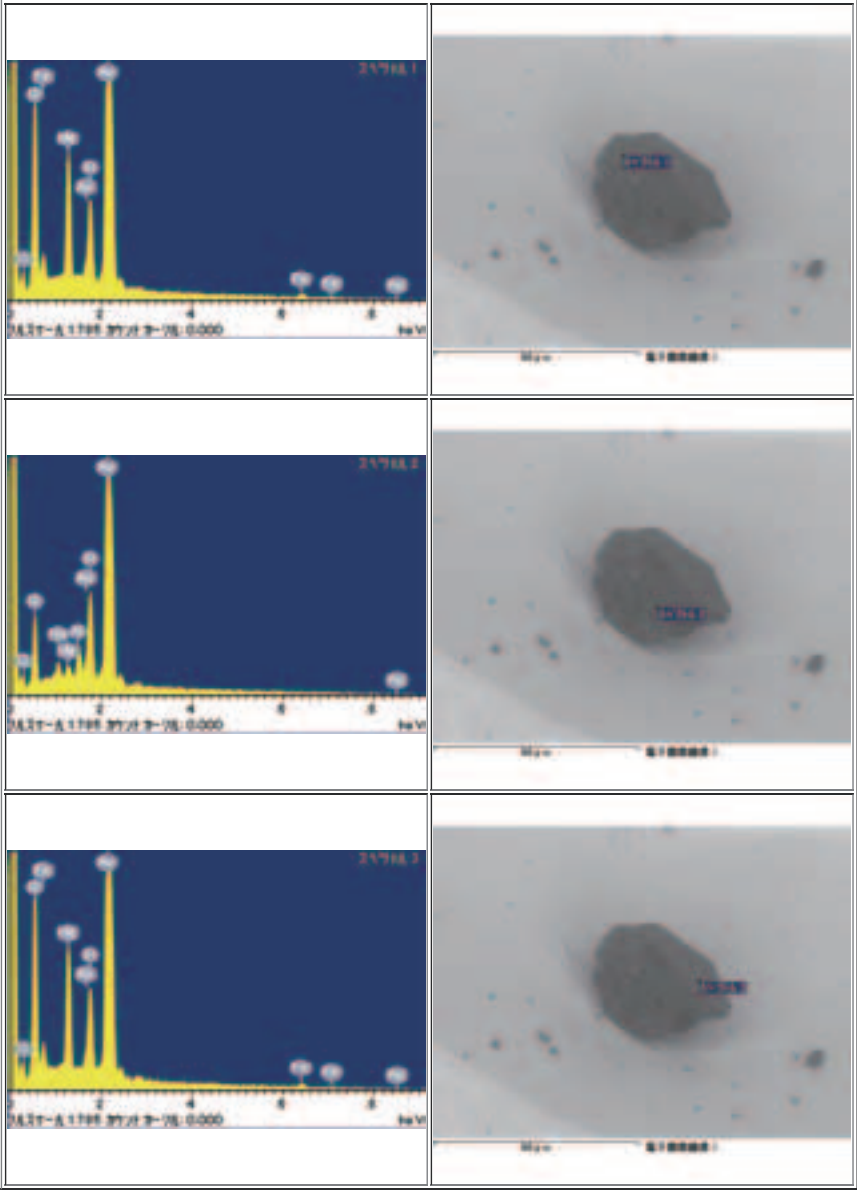
RA-QD02-0202-2

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09d3	28 μ m	SG09d3	1	ol,pl	Curation(SEM)	-	-	-



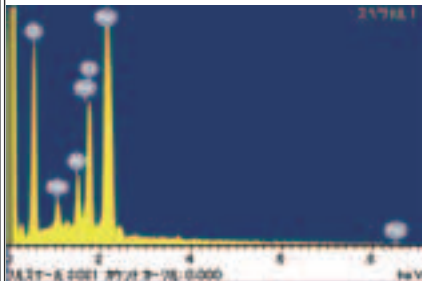

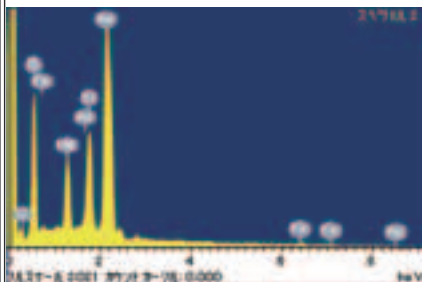

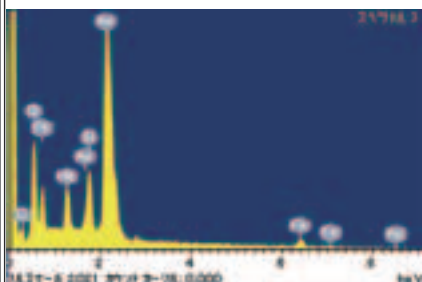

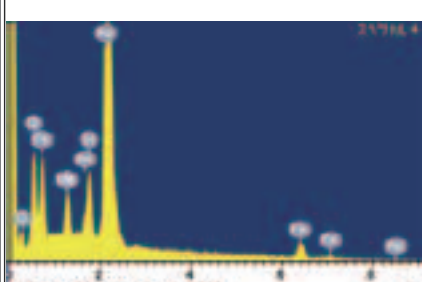

RA-QD02-0203

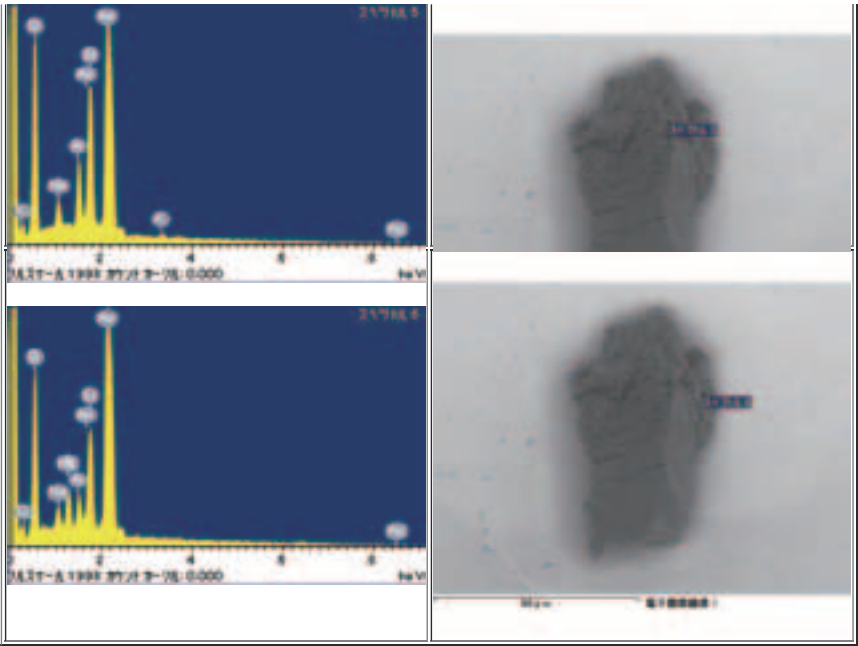
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	45μm	SG09c4, JAXA	1	ol.pl	Curation(SEM) Uesugi_CU1(SR-CT)	CU1_Uesugi	-	-



RA-QD02-0204

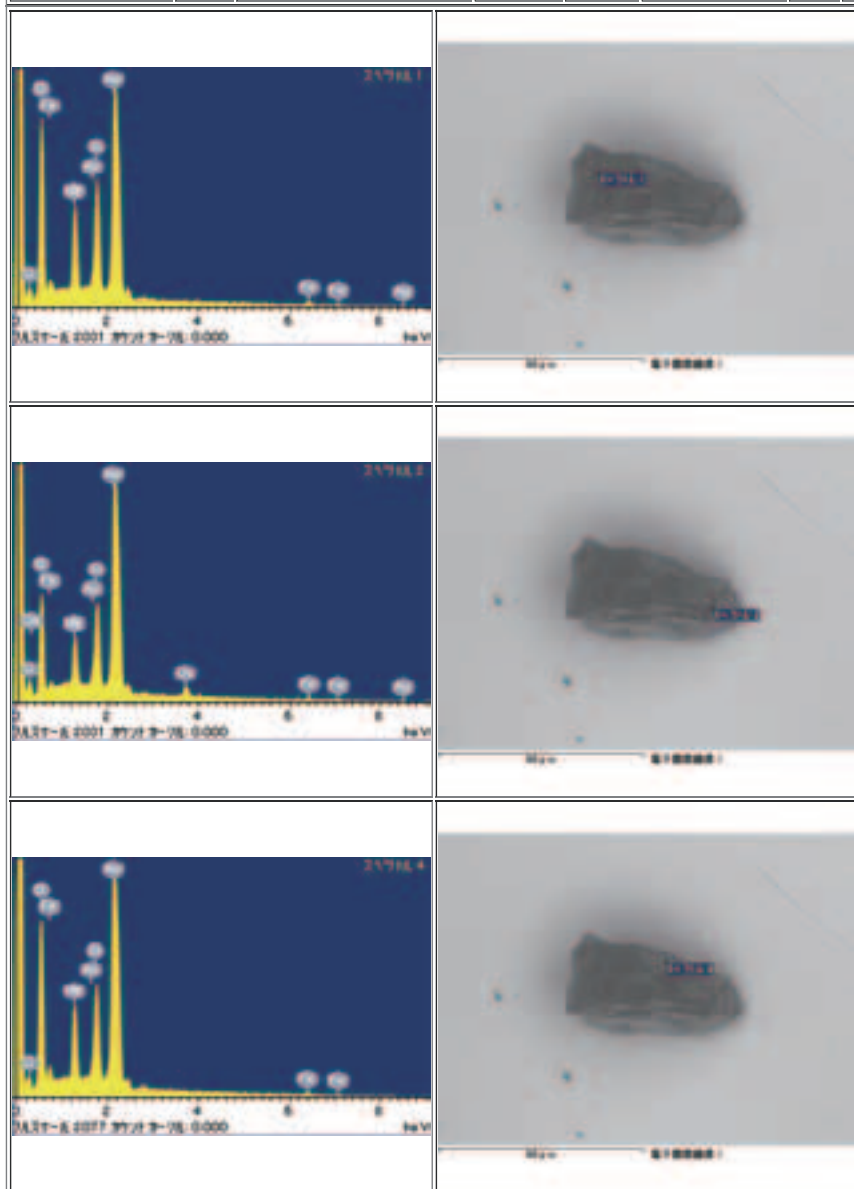
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	83 μ m	SG09c5,SG09d45,ICF70-005-SGf0078-2,Tohoku Univ	1	lpx.pl,K-flt	Curation(SEM)	AO2_Nakamura	-	-

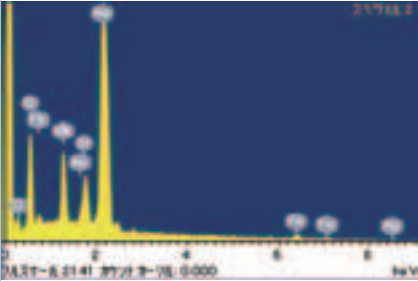
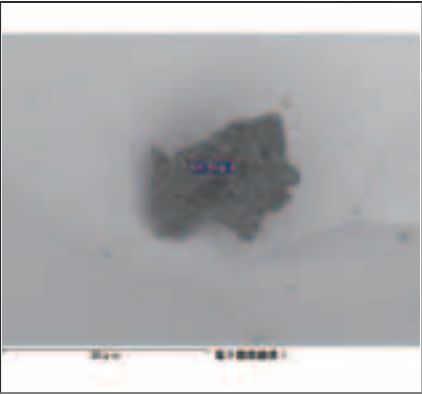
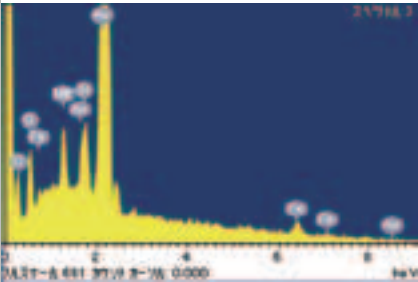
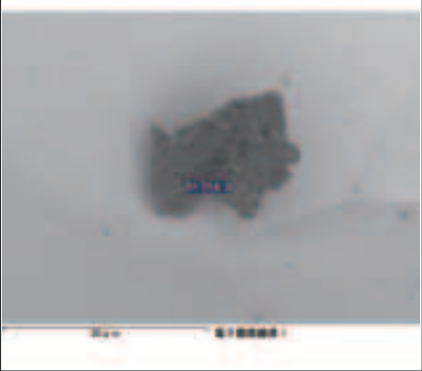
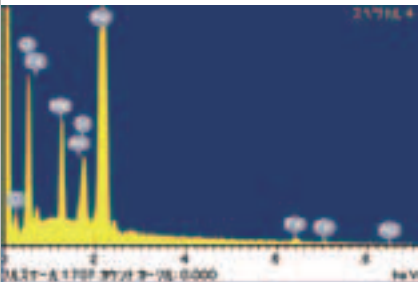
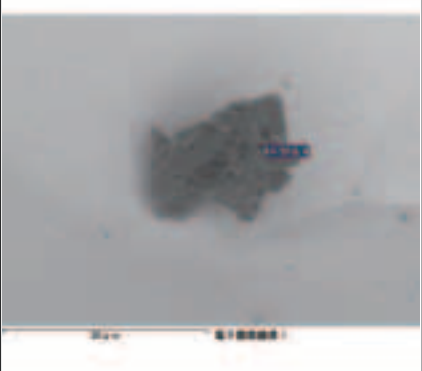
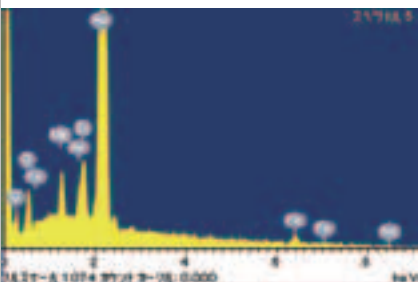
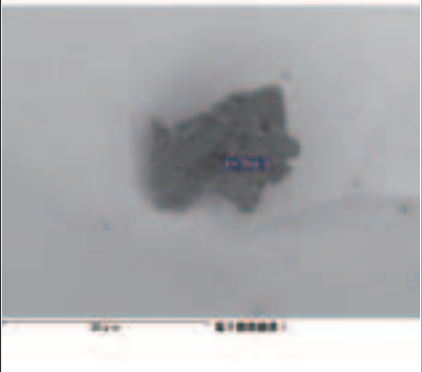


RA-QD02-0205

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13d3	55 μ m	SG09d0,SG09e0,SG13d3	1	lpx,hpx	Curation(SEM)	-	-	-

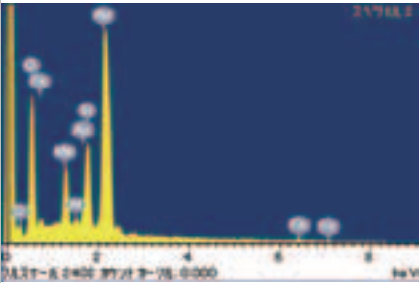
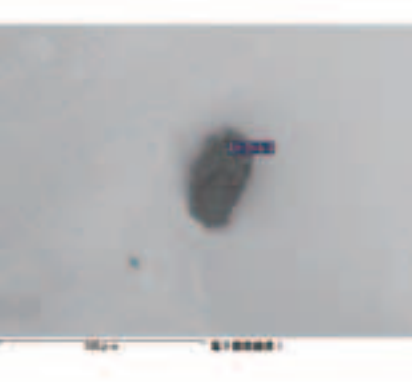
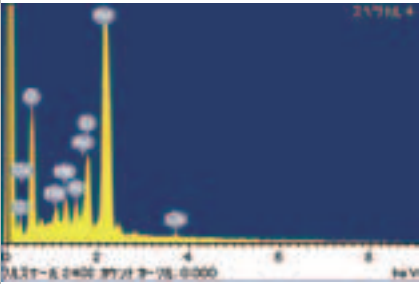
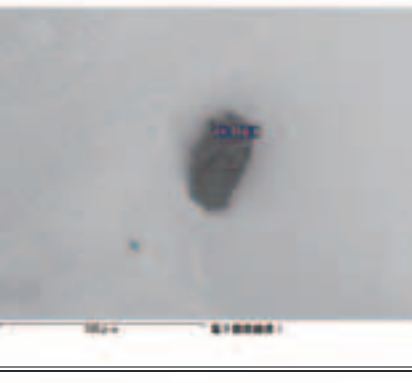
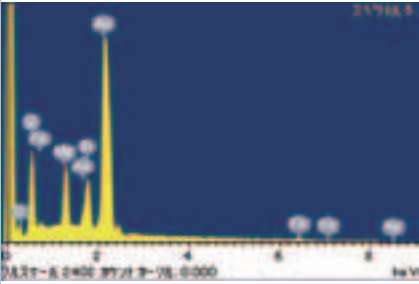
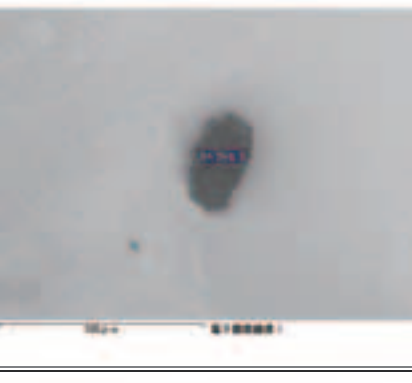
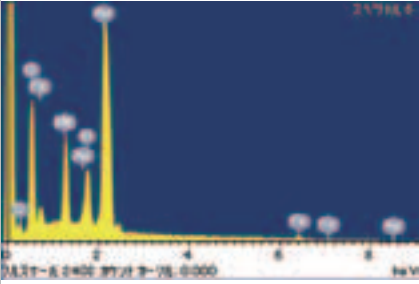
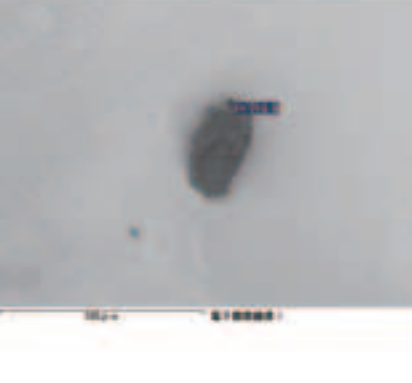

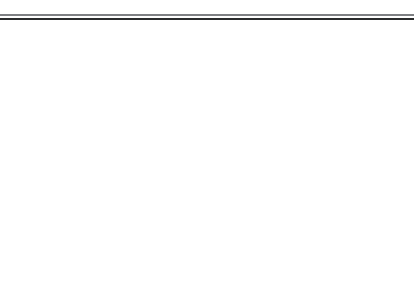


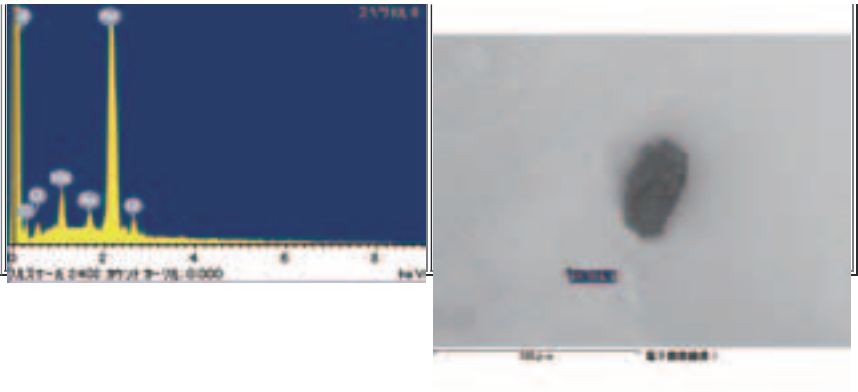
RA-QD02-0206

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09d5	24μm	SG09d5	1	ol,lpx	Curation(SEM)	-	-	-
<div><div><p>2579d5.2</p><p>0A50T-A 5141 979d5.2-25: 0.000 keV</p></div><div><p>20.0 μm</p><p>電子顕微鏡像</p></div></div>								
<div><div><p>2579d5.3</p><p>0A50T-A 481 979d5.3-25: 0.000 keV</p></div><div><p>20.0 μm</p><p>電子顕微鏡像</p></div></div>								
<div><div><p>2579d5.4</p><p>0A50T-A 5157 979d5.4-25: 0.000 keV</p></div><div><p>20.0 μm</p><p>電子顕微鏡像</p></div></div>								
<div><div><p>2579d5.5</p><p>0A50T-A 1074 979d5.5-25: 0.000 keV</p></div><div><p>20.0 μm</p><p>電子顕微鏡像</p></div></div>								

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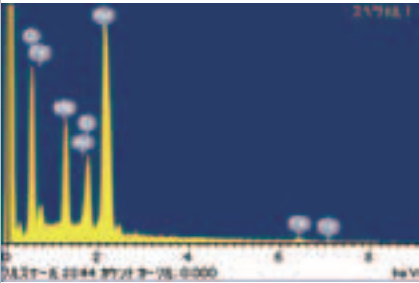
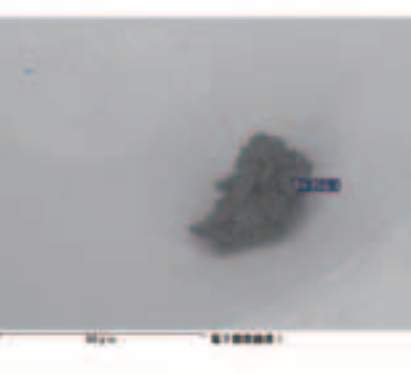
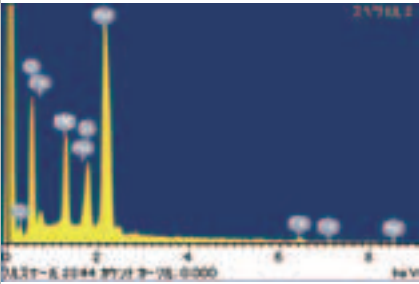
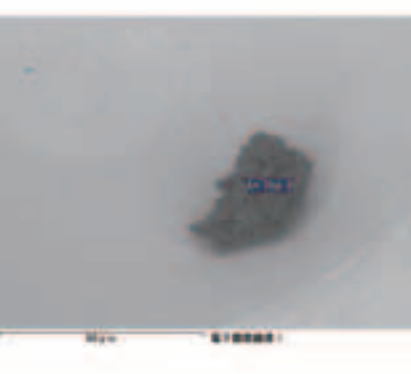
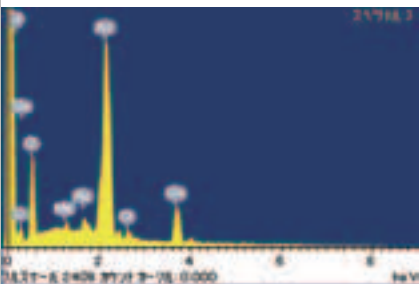
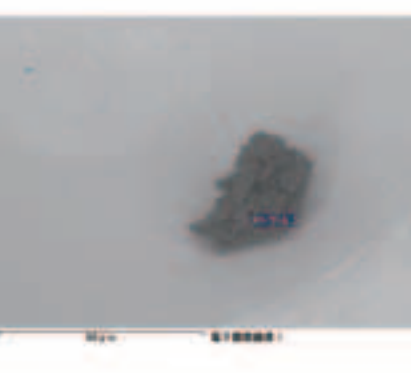
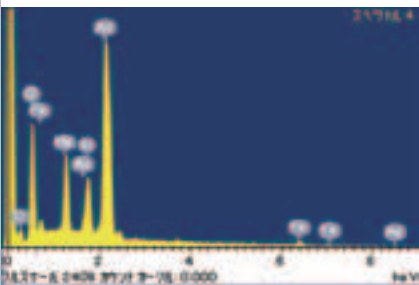
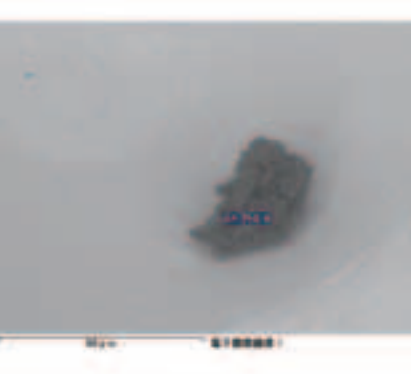
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13d1	54 μ m	SG09e0,SG13d1	1	ol,pl	Curation(SEM)	-	-	-

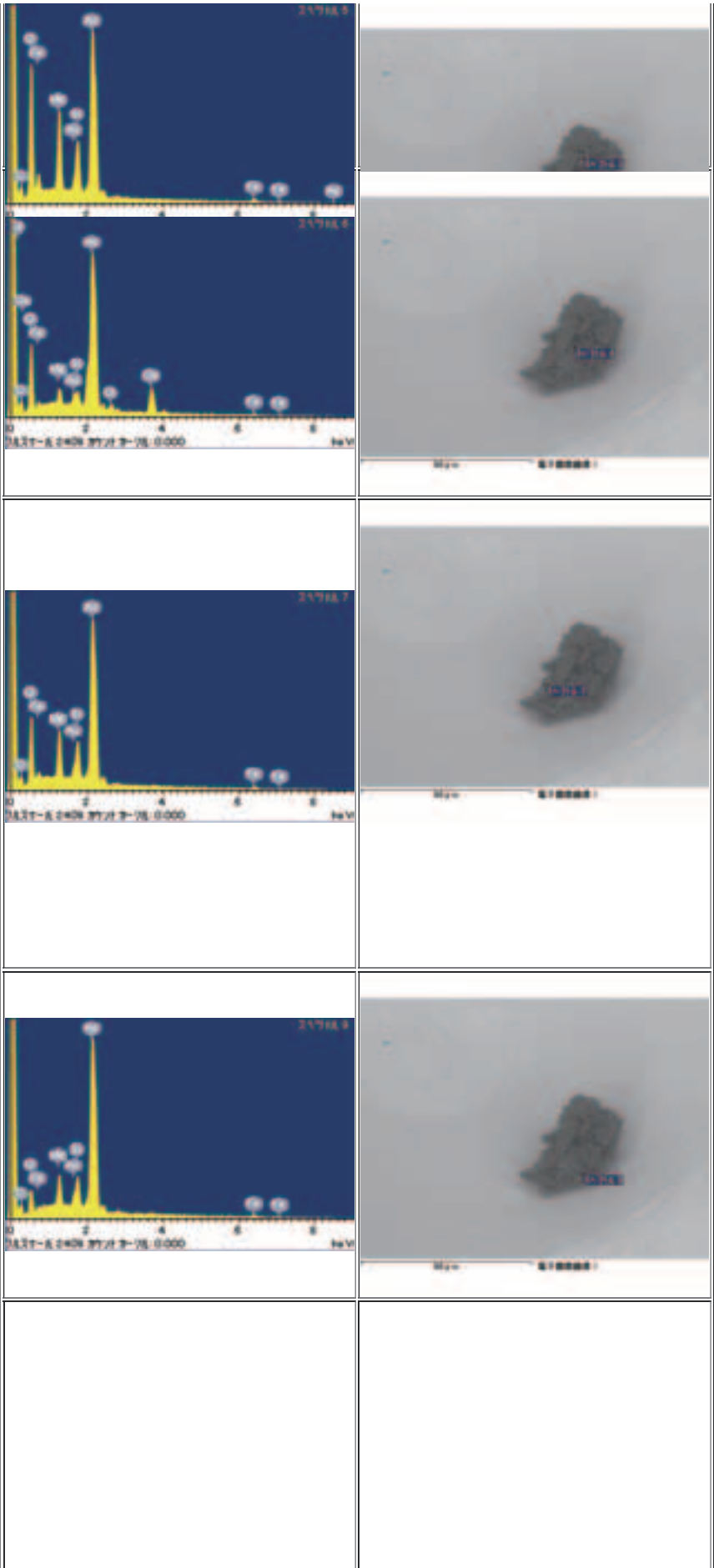
	
	
	
	
	

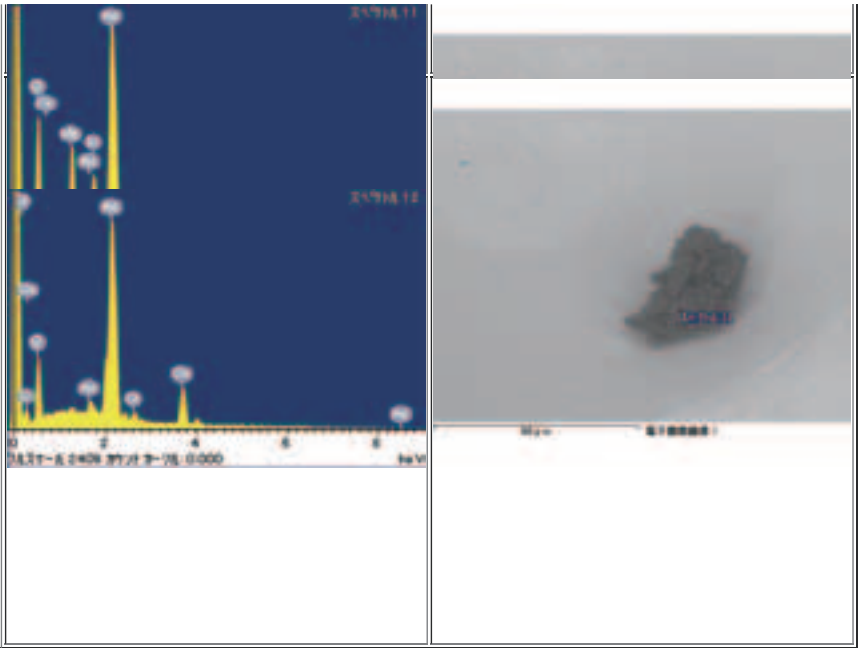


RA-QD02-0208

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	44μm	SG09e4	2	ol,(Ca,Cl)	Curation(SEM)	AO1_Nakamura	-	broken into two pieces during manipulation



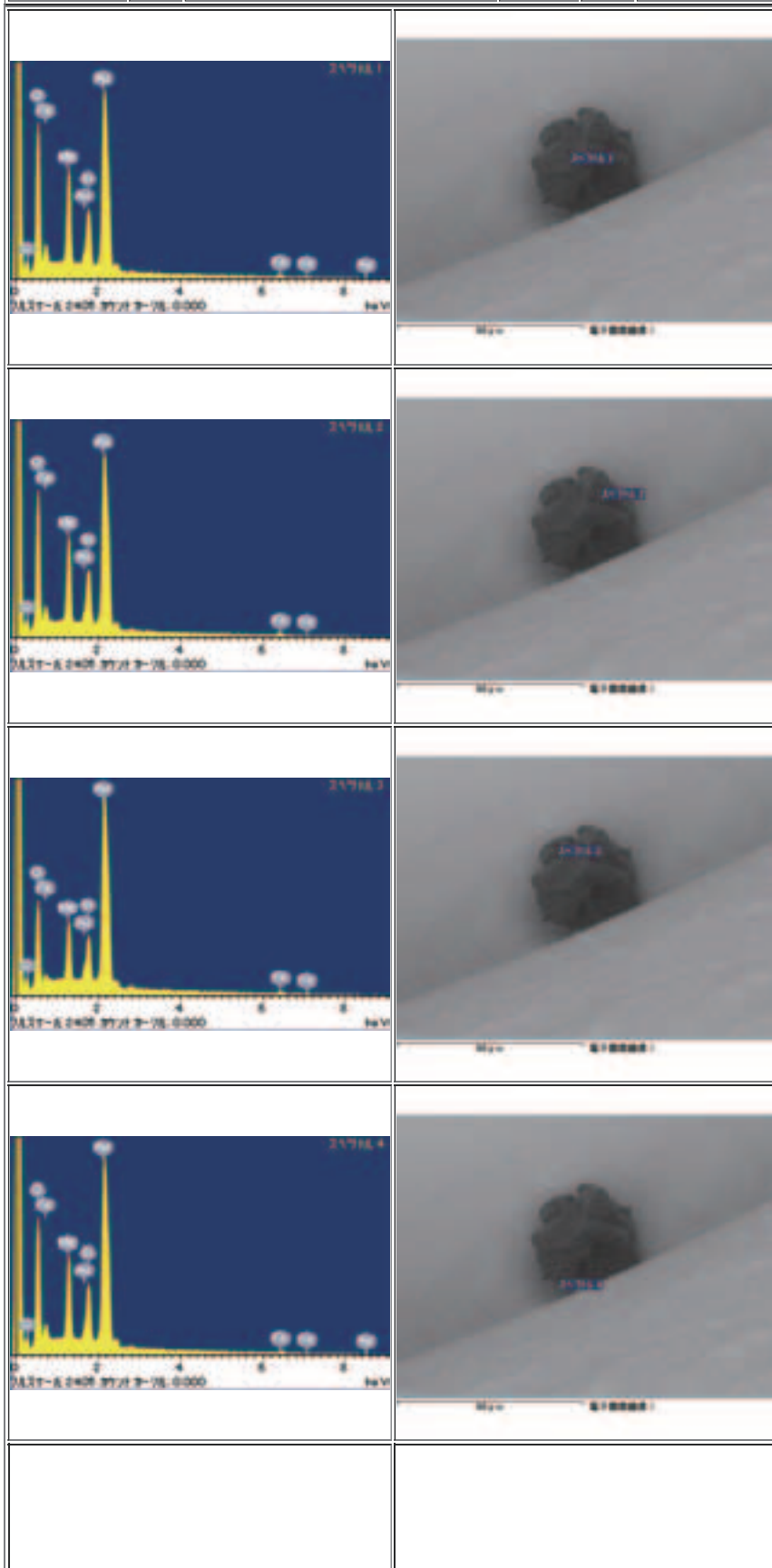


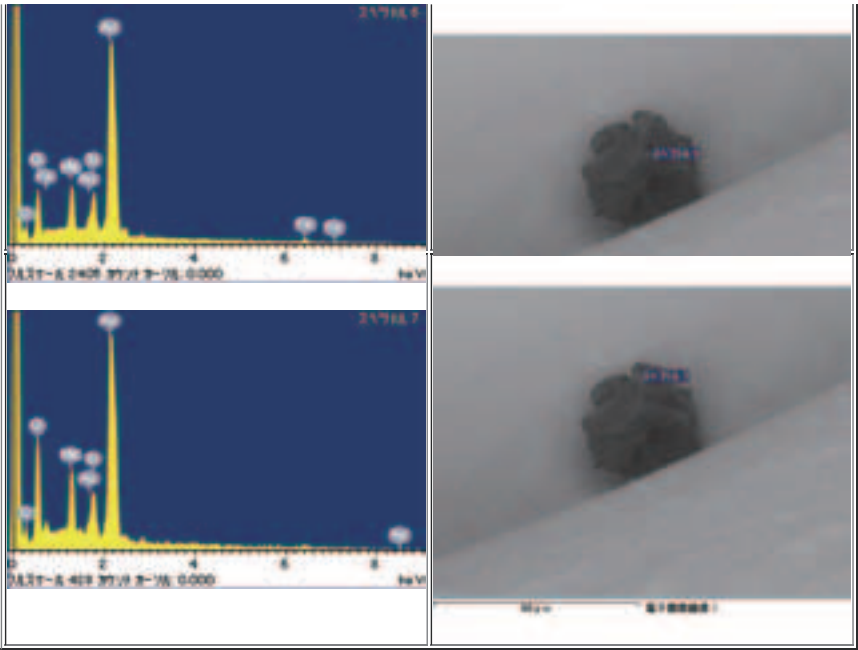
RA-QD02-0208-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	μm	SG16b3,Tohoku Univ, Curation N2-SP3, glovebox2	2	ol, (Ca,Cl)	Curation(SEM), AO1_Nakamura(SR- CT,SR-XRD,FE-SEM)	AO1_Nakamura	-	-

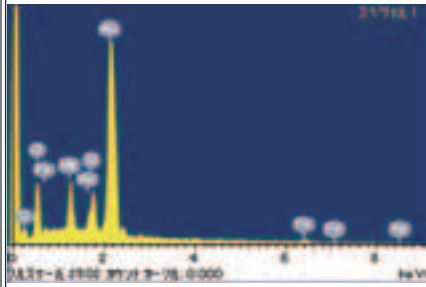
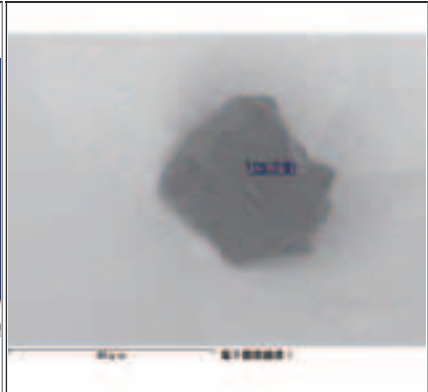
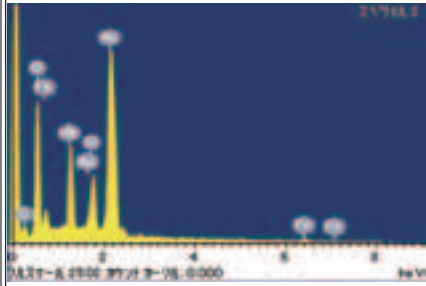
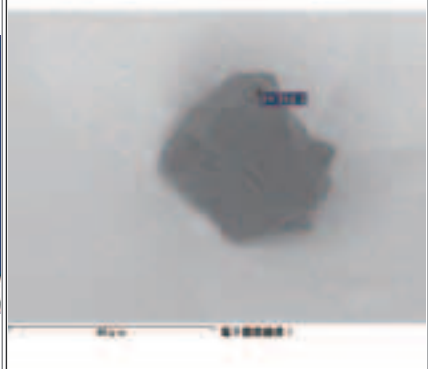
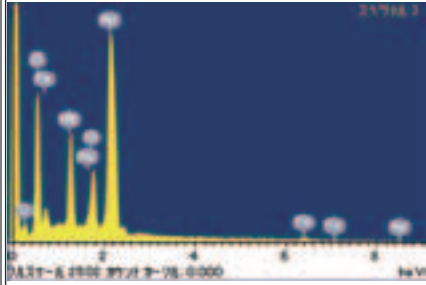
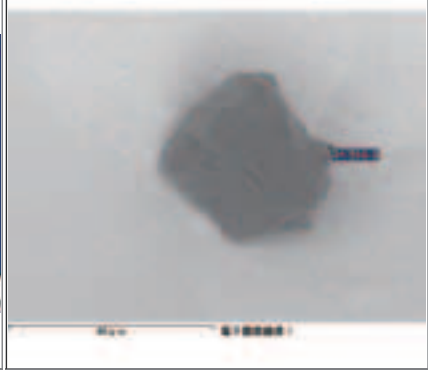
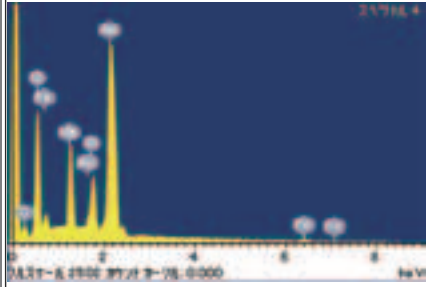
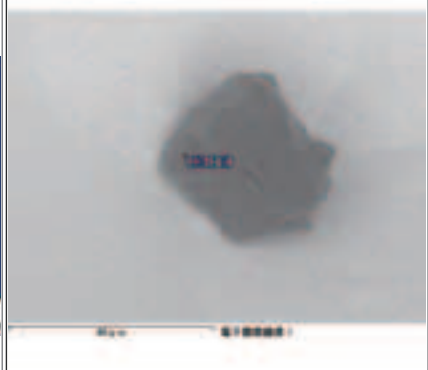
RA-QD02-0209

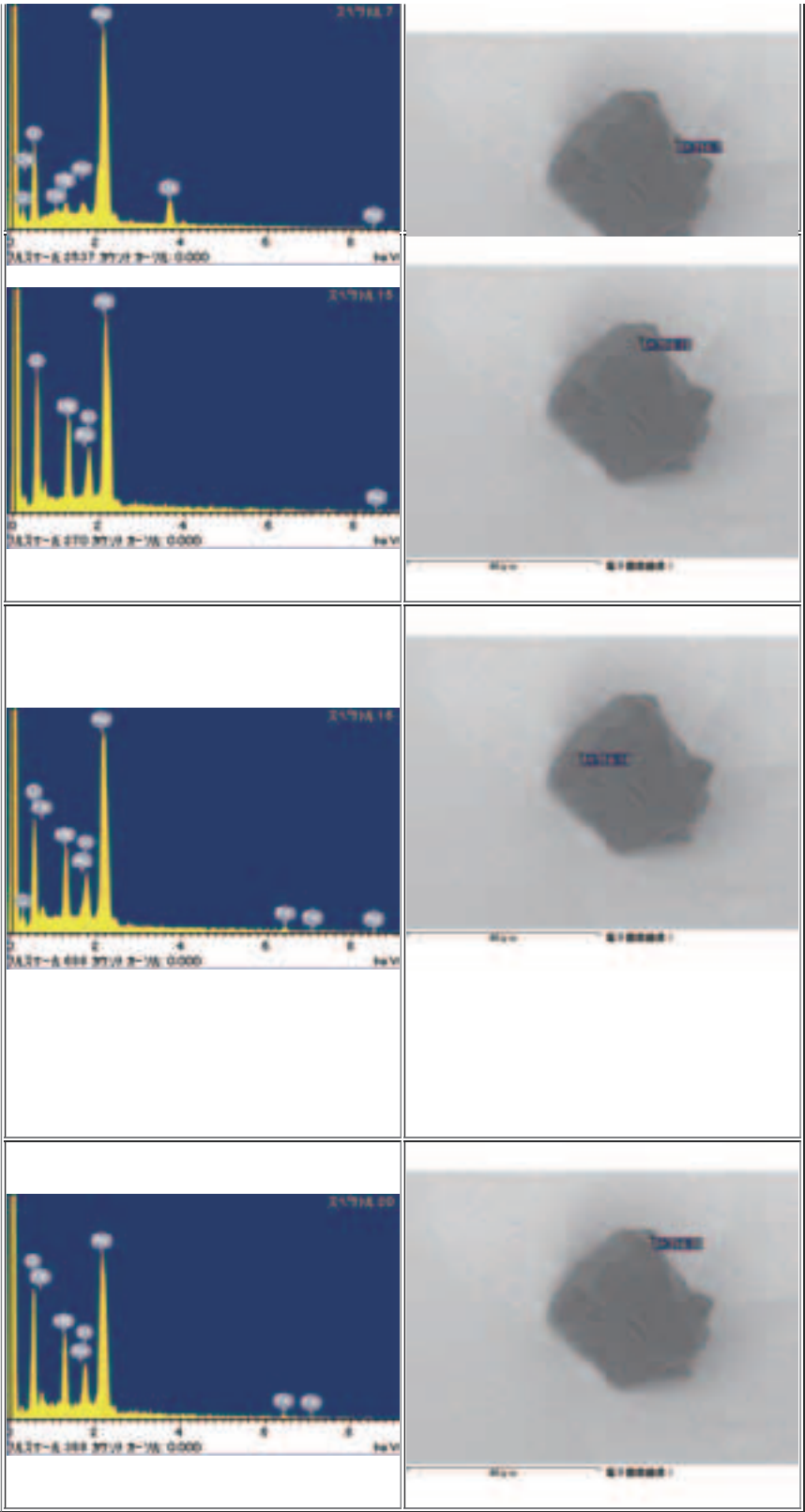
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	50 μ m	SG09e2,ICF70-022-SGf0014-2,Max-Planck-Institute	1	ol	Curation(SEM), Fujiya_AO1(SIMS,NoblGas)	AO1_Fujiya	-	consumed by laser irradiation





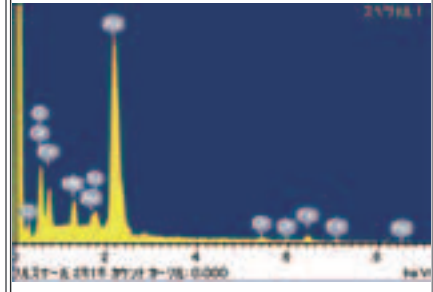
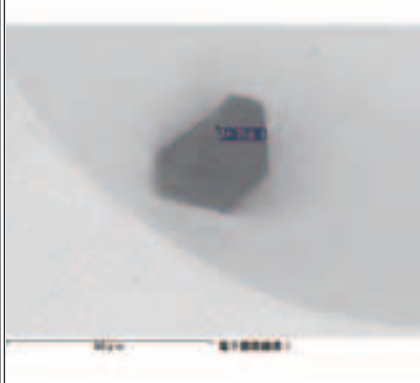
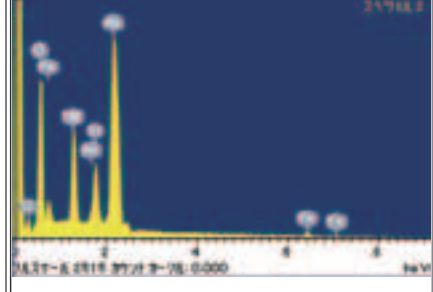
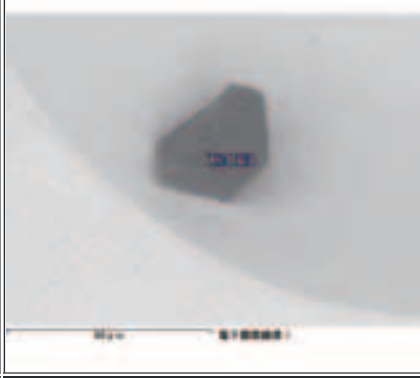
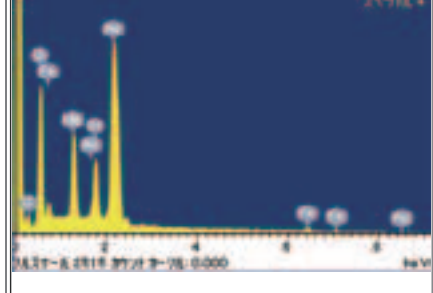
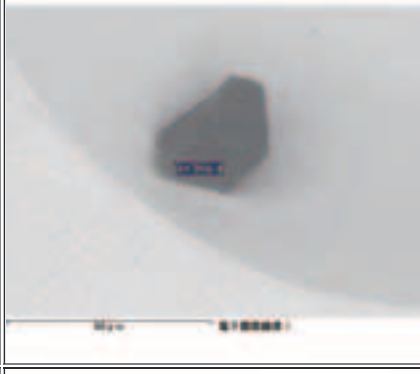
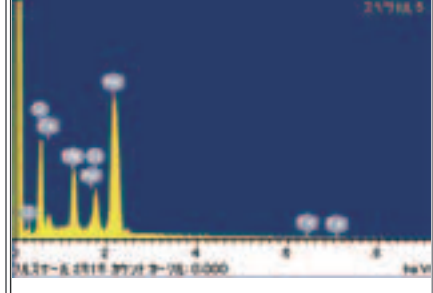
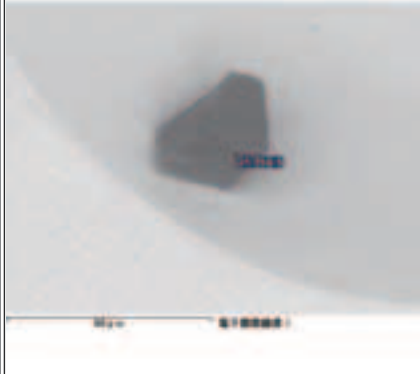
RA-QD02-0210

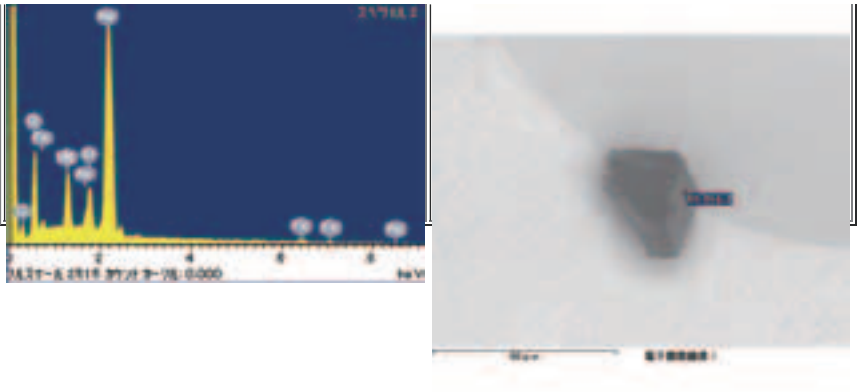
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09e5	37μm	SG09e5	2	ol,(Mg,Ca,Na)	Curation(SEM)	CO	-	-
								
								
								
								



RA-QD02-0211

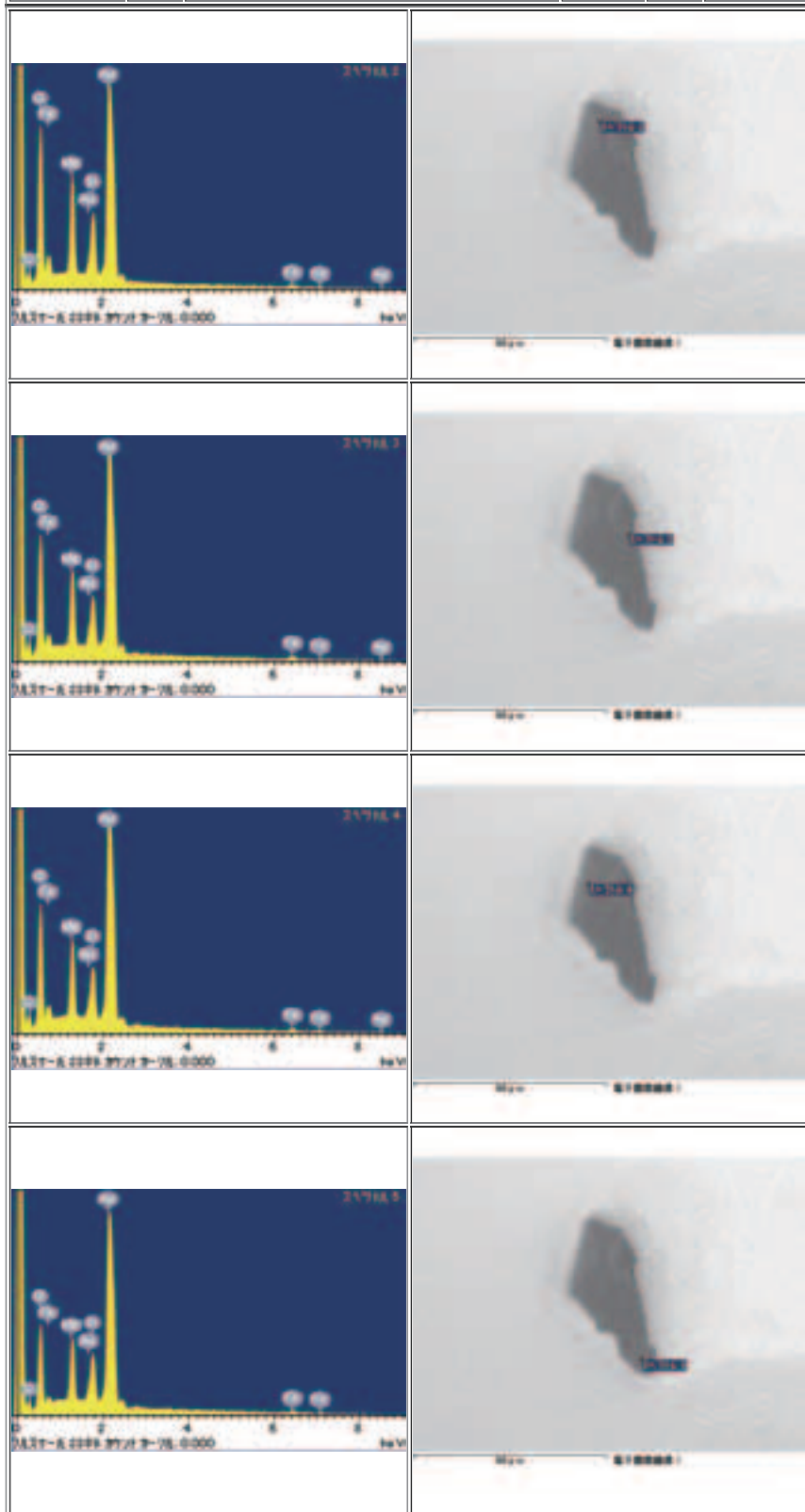
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	41 μ m	SG09e1,ICF70-027-SGf0019-1,NASA	2	ol,tr	Curation(SEM), Keller_AO1()	AO1_Keller	-	-

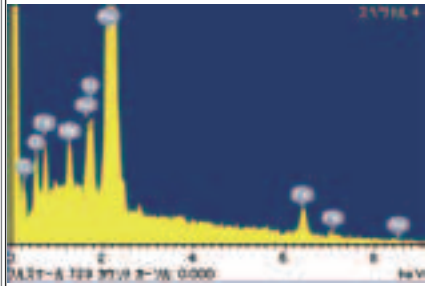
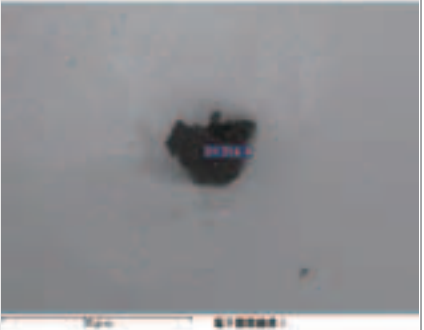
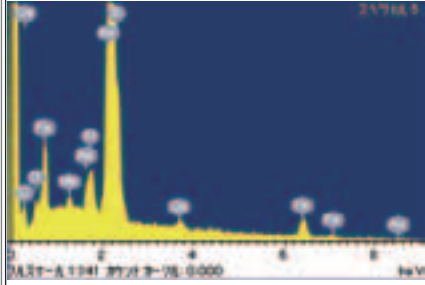
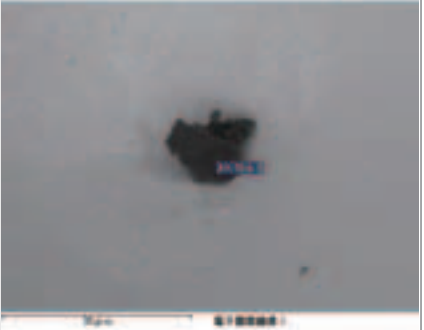
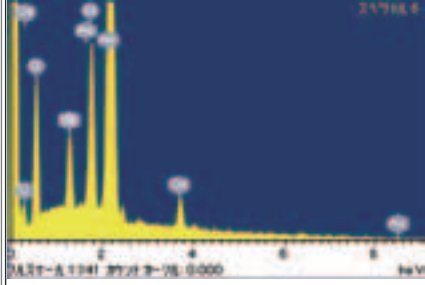



RA-QD02-0213

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CRPG-CNRS	54 μ m	SG09e3,ICF70-024-SGf0016-2,CRPG-CNRS	1	ol	Curation(SEM), Fueri_AO1()	AO1_Fueri	-	-

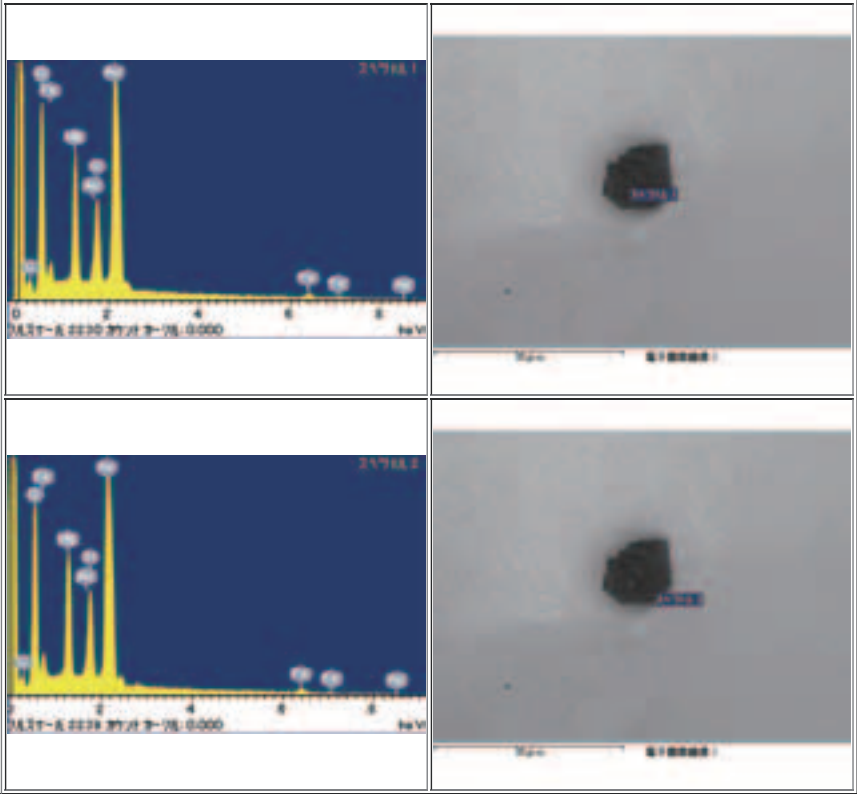


RA-QD02-0214

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	36μm	SG09f0,SG16a1,Tohoku Univ,Curation N2-SP3, glovebox2	2	hpx,tr	Curation(SEM), AO1_Nakamura(SR-XRD,SR-CT,FE-SEM)	AO1_Nakamura	-	-
<div><div><p>EDS spectrum showing peaks for various elements. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. Peaks are labeled with element symbols: O, C, N, Si, Al, Fe, S, K, Ca, Ti, Mn, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr.</p></div><div><p>SEM image showing a dark, irregularly shaped sample on a light background. The sample is labeled 'AO1_Nakamura 4'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for various elements. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. Peaks are labeled with element symbols: O, C, N, Si, Al, Fe, S, K, Ca, Ti, Mn, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr.</p></div><div><p>SEM image showing a dark, irregularly shaped sample on a light background. The sample is labeled 'AO1_Nakamura 5'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for various elements. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. Peaks are labeled with element symbols: O, C, N, Si, Al, Fe, S, K, Ca, Ti, Mn, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr.</p></div><div><p>SEM image showing a dark, irregularly shaped sample on a light background. The sample is labeled 'AO1_Nakamura 6'.</p></div></div>								

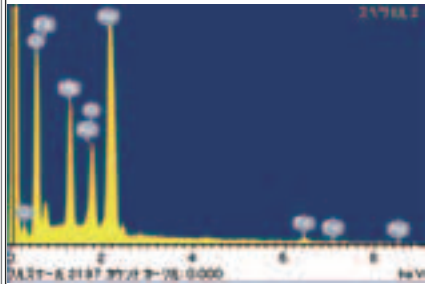
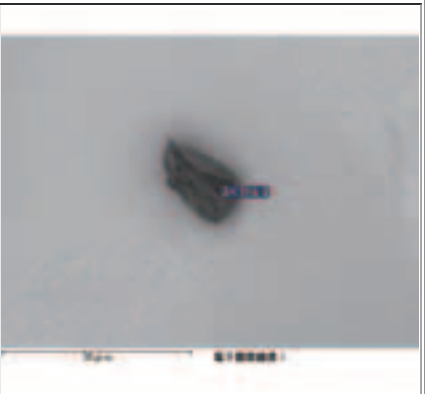
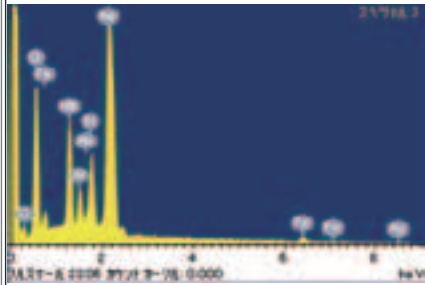
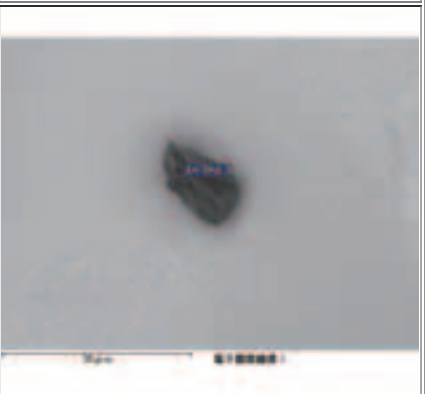
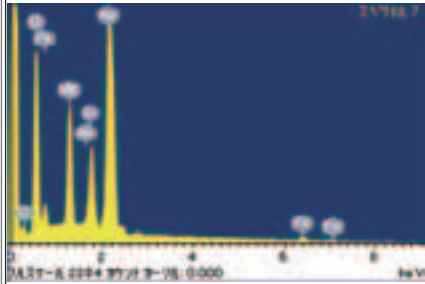
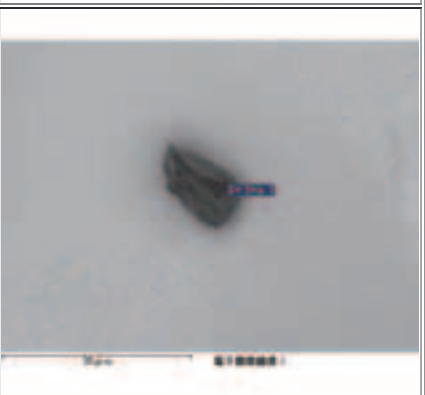
RA-QD02-0215

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	31μm	SG09f2,ICF70-004-SGf0024-LC,NASA	1	ol	Curation(SEM)	NASA2	-	AO_Nagao mistake



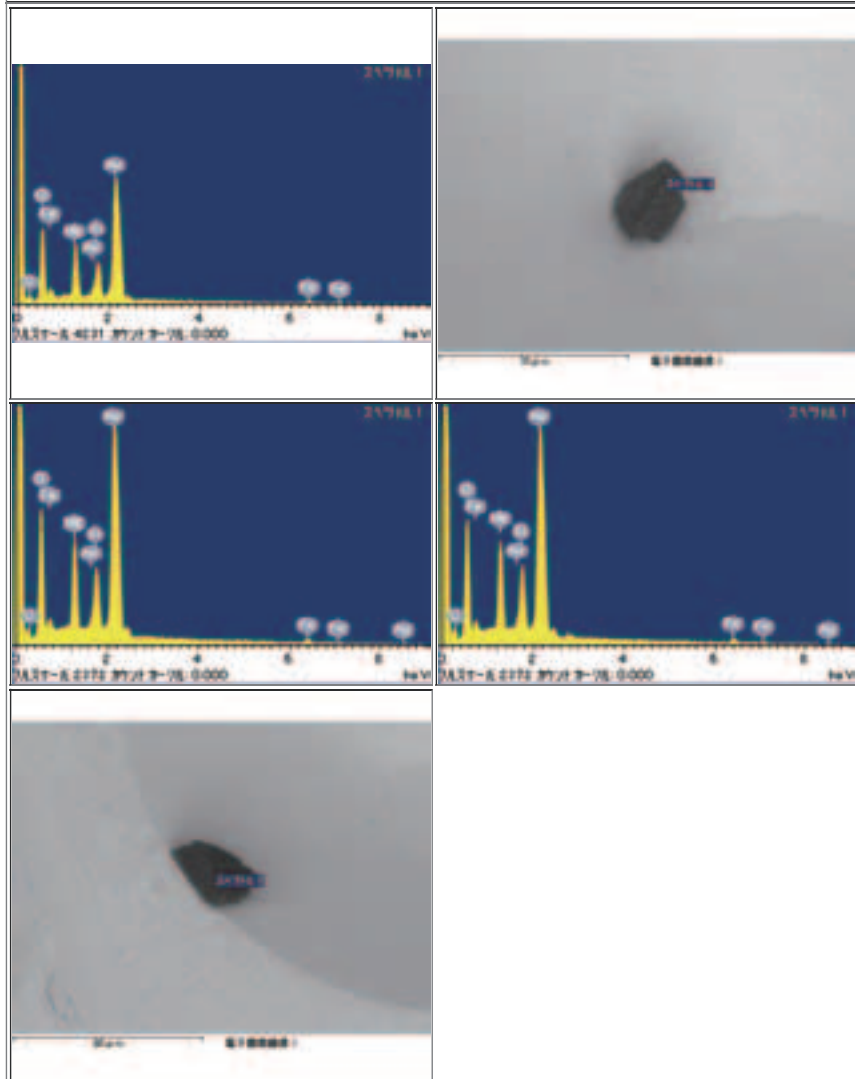
RA-QD02-0216

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	38μm	SG09f3,ICF70-028-SGf0020-2,NASA	1	ol,Al	Curation(SEM)	NASA	-	-

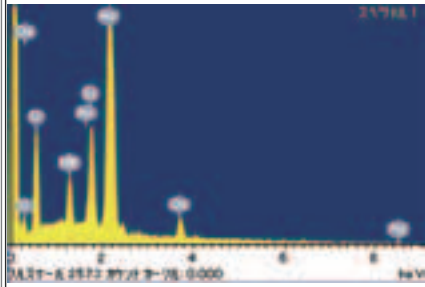
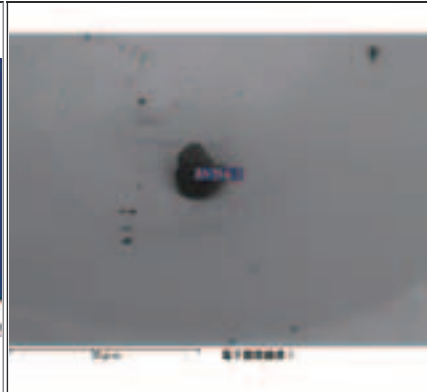
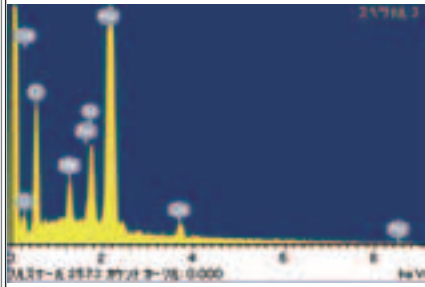
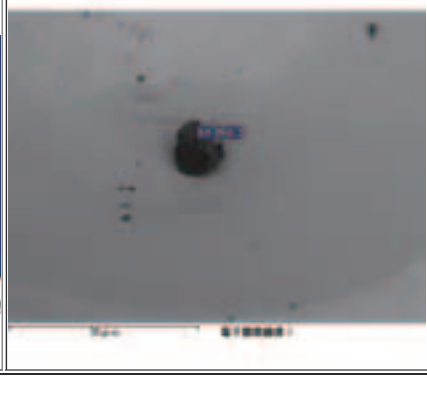
	
	
	

RA-QD02-0219

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09f1	35 μ m	SG09f1	1	ol	Curation(SEM)	CU1_uesugi	-	-

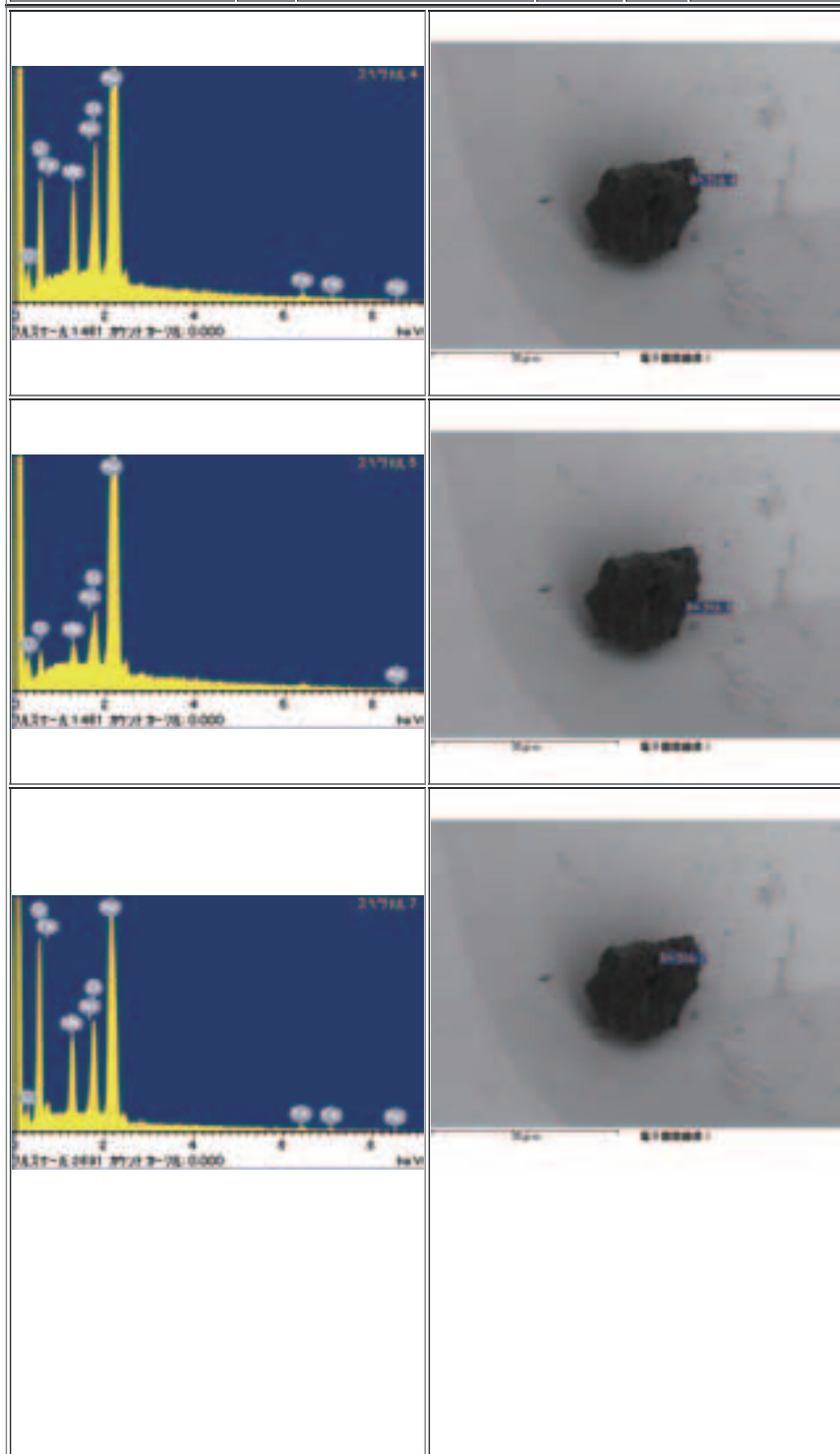


RA-QD02-0221

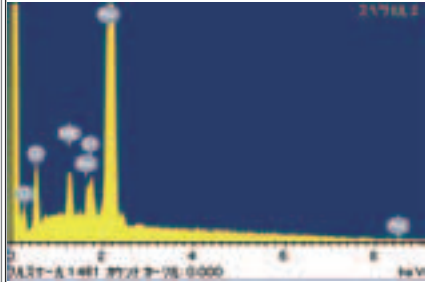
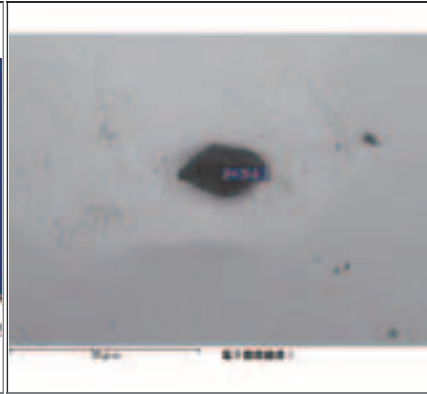
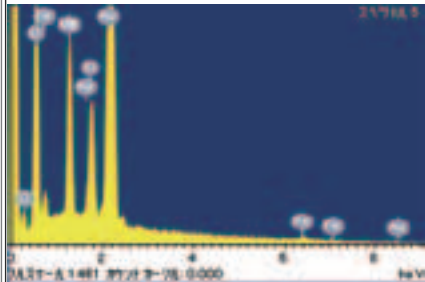
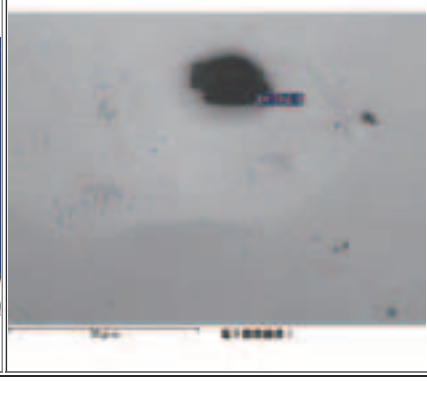
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10b3	21μm	SG10b3	1	hpx	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

RA-QD02-0223

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	54 μ m	SG10a0,SG16a4,Tohoku Univ,N2-SP3,glovebox2	1	lpx,Fe	Curation(SEM), Tsuchiyama_AO1(SR- CT,SR-XRD,FE-SEM)	AO1_Tsuchiyama	-	-

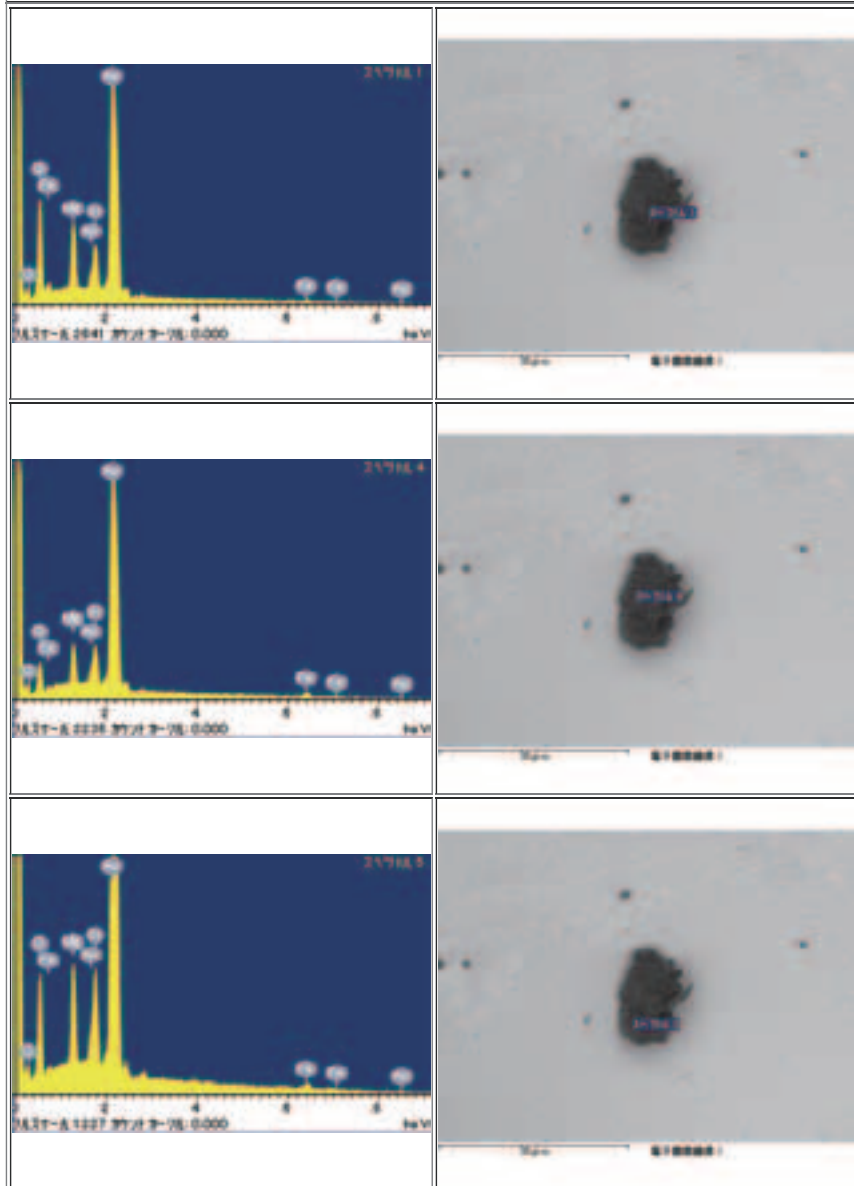


RA-QD02-0224

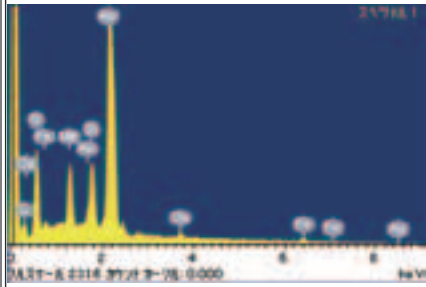
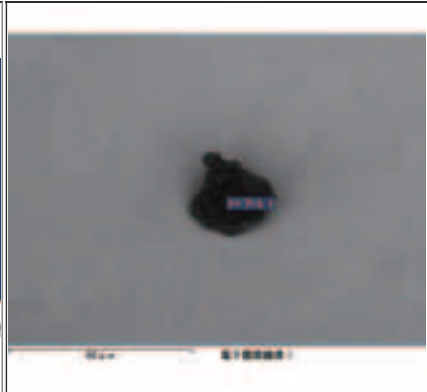
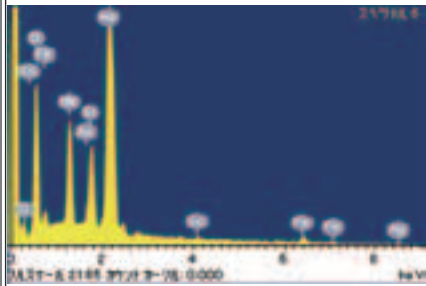

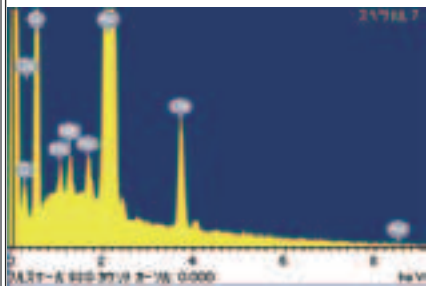
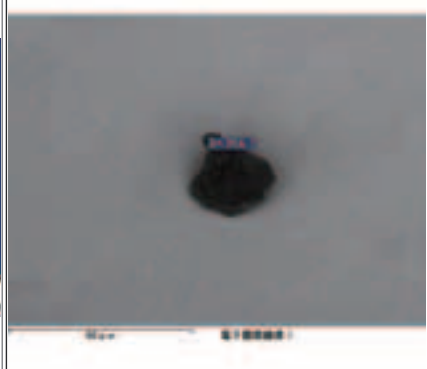
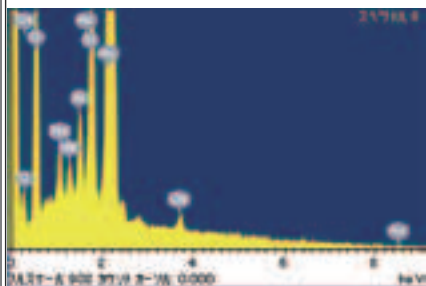
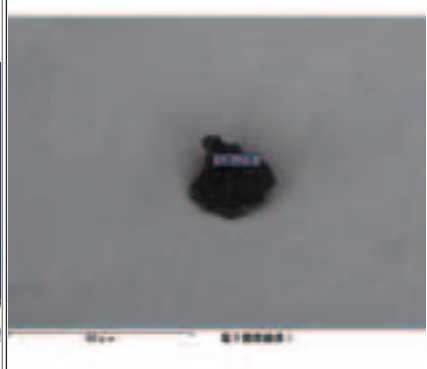
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10a2	35μm	SG10a2	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum of sample SG10a2. The x-axis is Energy (keV) from 0 to 8, and the y-axis is Counts. Peaks are labeled with their corresponding elements: Si, Al, Fe, and Ti.</p></div><div><p>SEM image of sample SG10a2. The x-axis is 10 μm, and the y-axis is 10 μm. The object is labeled with its ID number.</p></div></div>								
<div><div><p>EDS spectrum of sample SG10a2. The x-axis is Energy (keV) from 0 to 8, and the y-axis is Counts. Peaks are labeled with their corresponding elements: Si, Al, Fe, and Ti.</p></div><div><p>SEM image of sample SG10a2. The x-axis is 10 μm, and the y-axis is 10 μm. The object is labeled with its ID number.</p></div></div>								

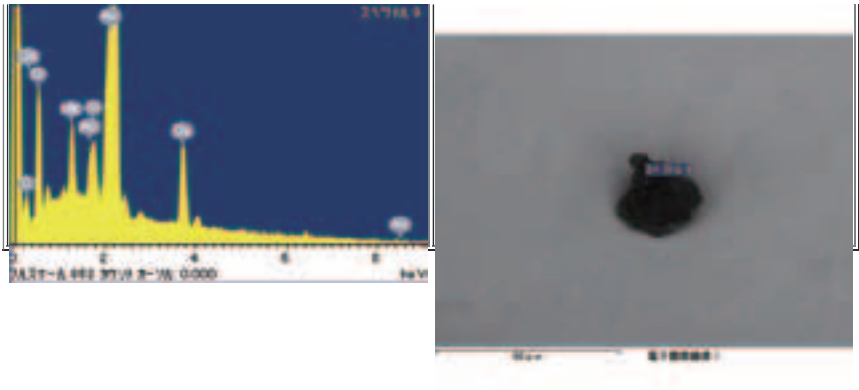
RA-QD02-0226

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10a1	39 μ m	SG10a1	1	ol	Curation(SEM)	CU1_uesugi	-	-



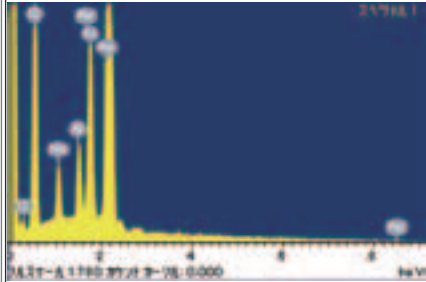
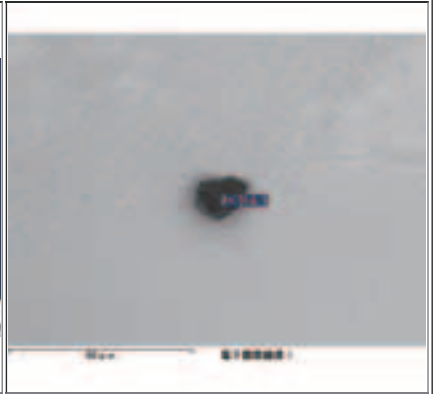
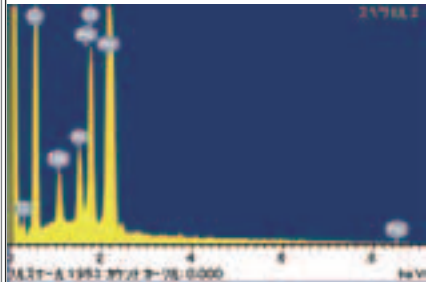
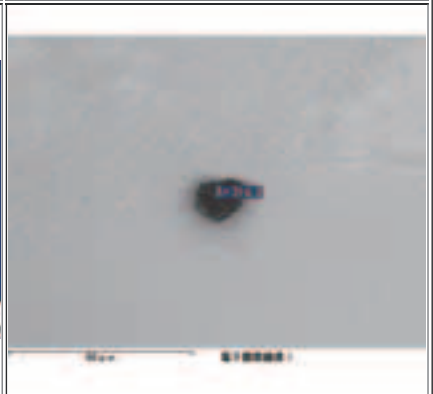
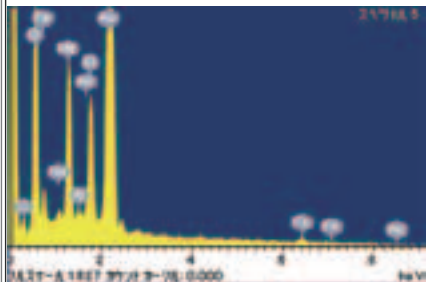

RA-QD02-0228

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10a3	32μm	SG10a3	2	hpx,ol,pl,(Mg,Na,Ca)	Curation(SEM)	CO	-	Sc in ol
								
								
								
								



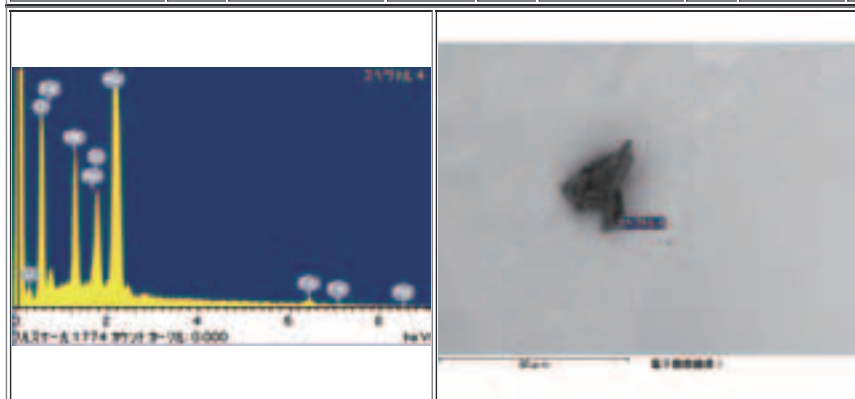
RA-QD02-0229

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10a4	20μm	SG10a4	1	pl,ol	Curation(SEM)	-	-	-

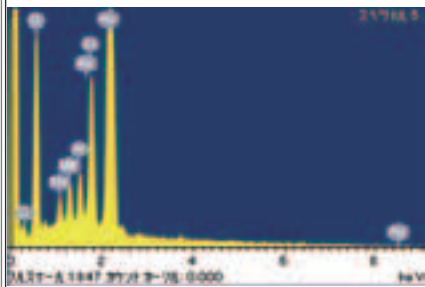
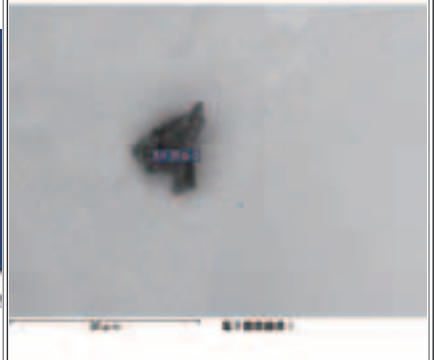
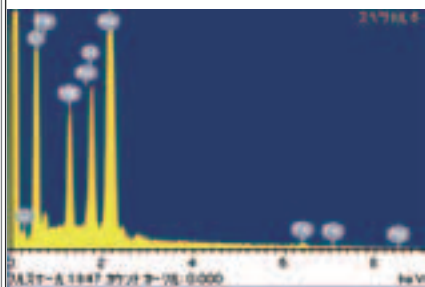
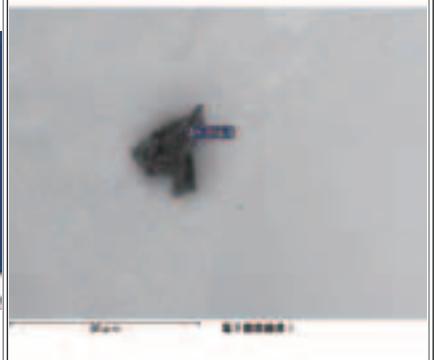
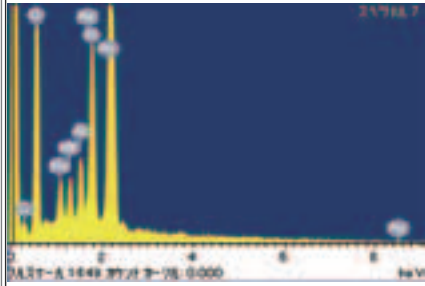
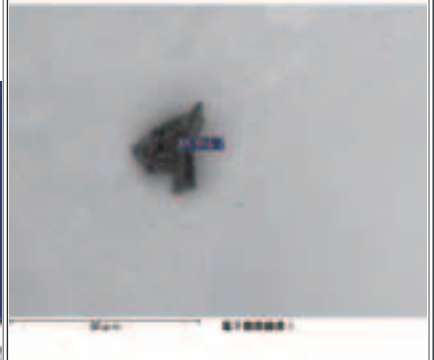
RA-QD02-0230

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10e1	21 μ m	SG10a5,SG10e1	1	ol	Curation(SEM)	NI	-	found again on SG10, stick to RA-QD02-0232, Not found



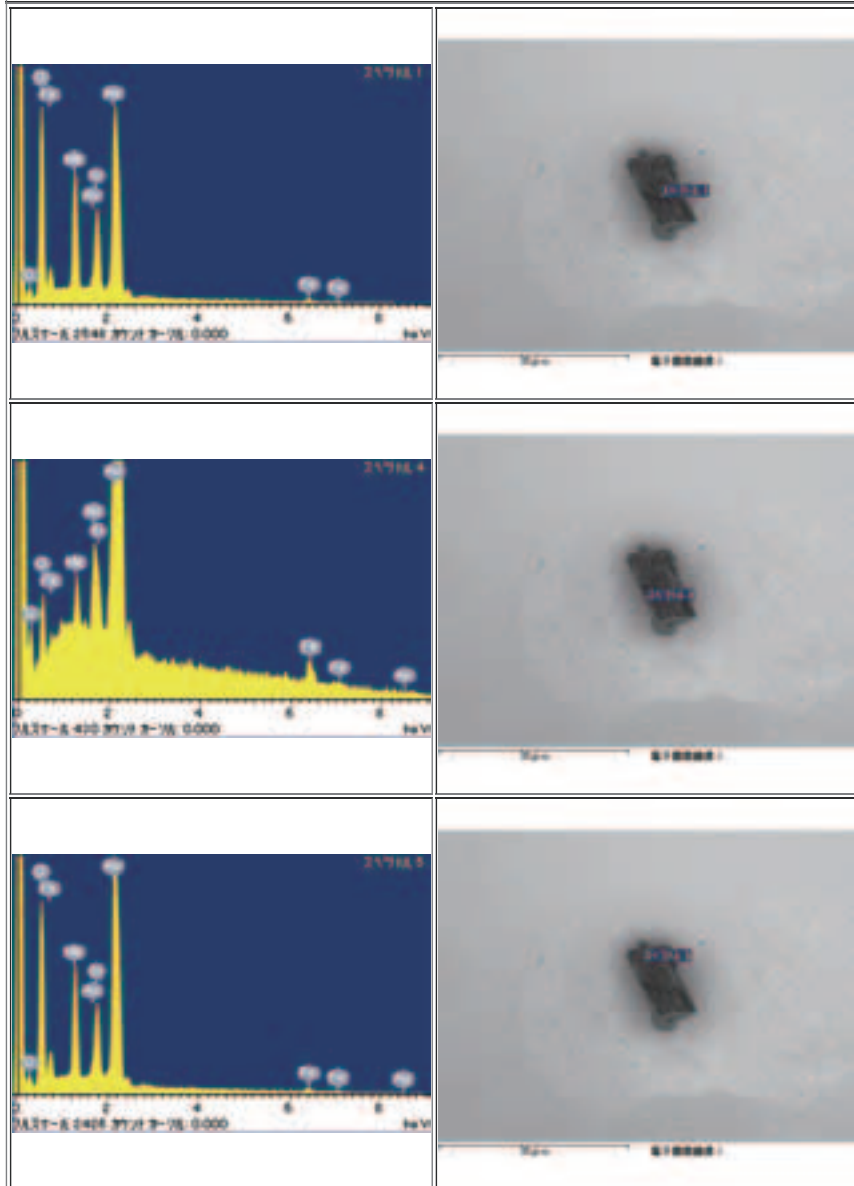
RA-QD02-0232

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	38μm	SG10a5,SG16b0,Tohoku Univ,Curation N2-SP3, glovebox2	1	pl,lpx	Curation(SEM), AO1_Nakamura(SR- XRD,SR-CT,FE-SEM)	AO1_Nakamura	-	RA- QD02- 0230 is sticking together

RA-QD02-0234

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG09f5	37 μ m	SG09f5	1	ol, lpx	Curation(SEM)	-	-	-

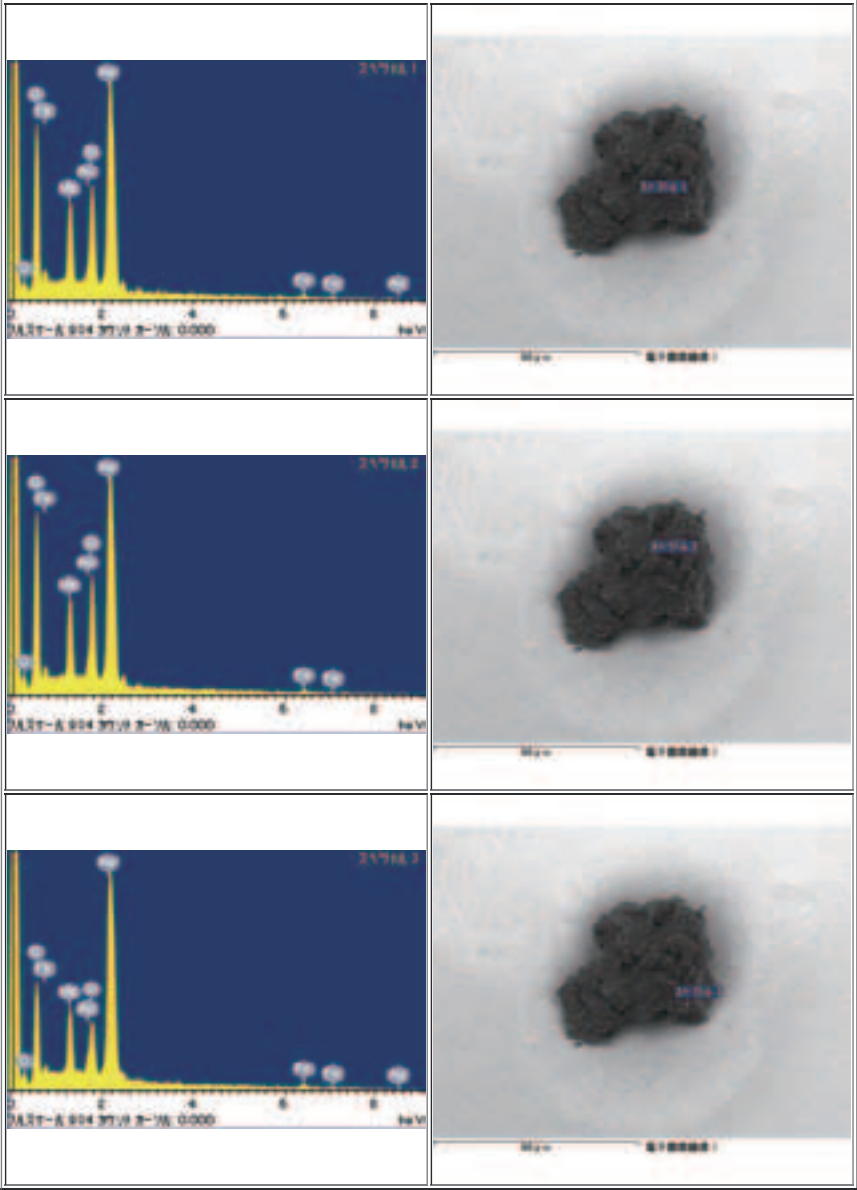


RA-QD02-0235

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	80μm	SG13c5,ICF70-V001-SGf0083-3,Manchester Univ	2	ol,pl,tr	Curation(SEM)	AO2_Busemann	-	-

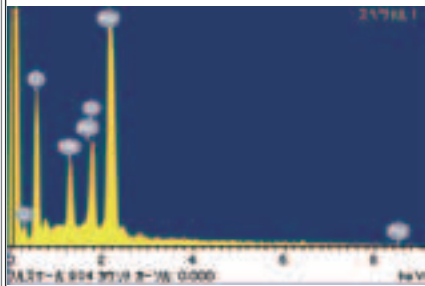

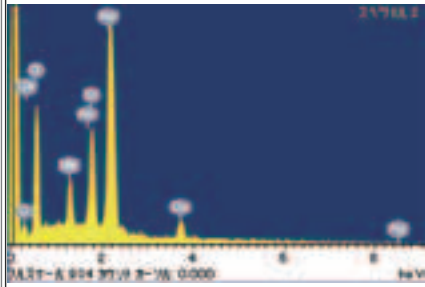
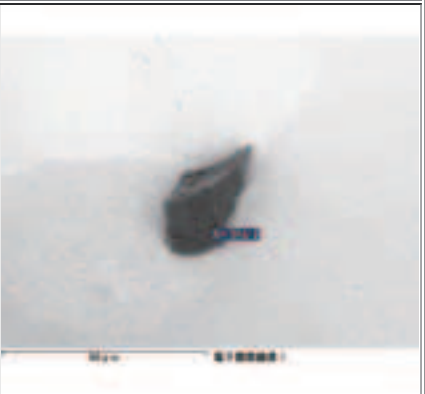
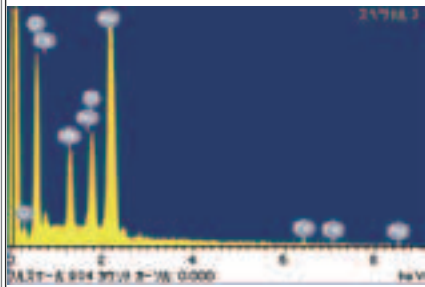
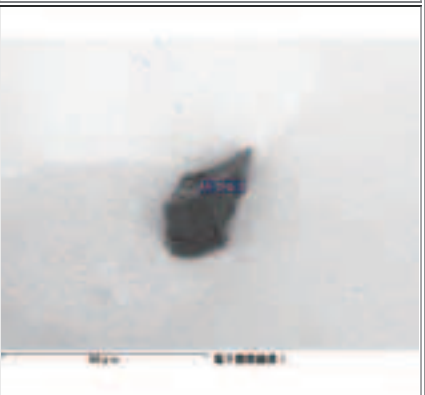
RA-QD02-0236

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	55μm	SG13a1 JAXA	1	lpx.ol	Curation(SEM), Yada_CU1(SR-CT)	CU1_Yada	-	corresponds to NI_SET1



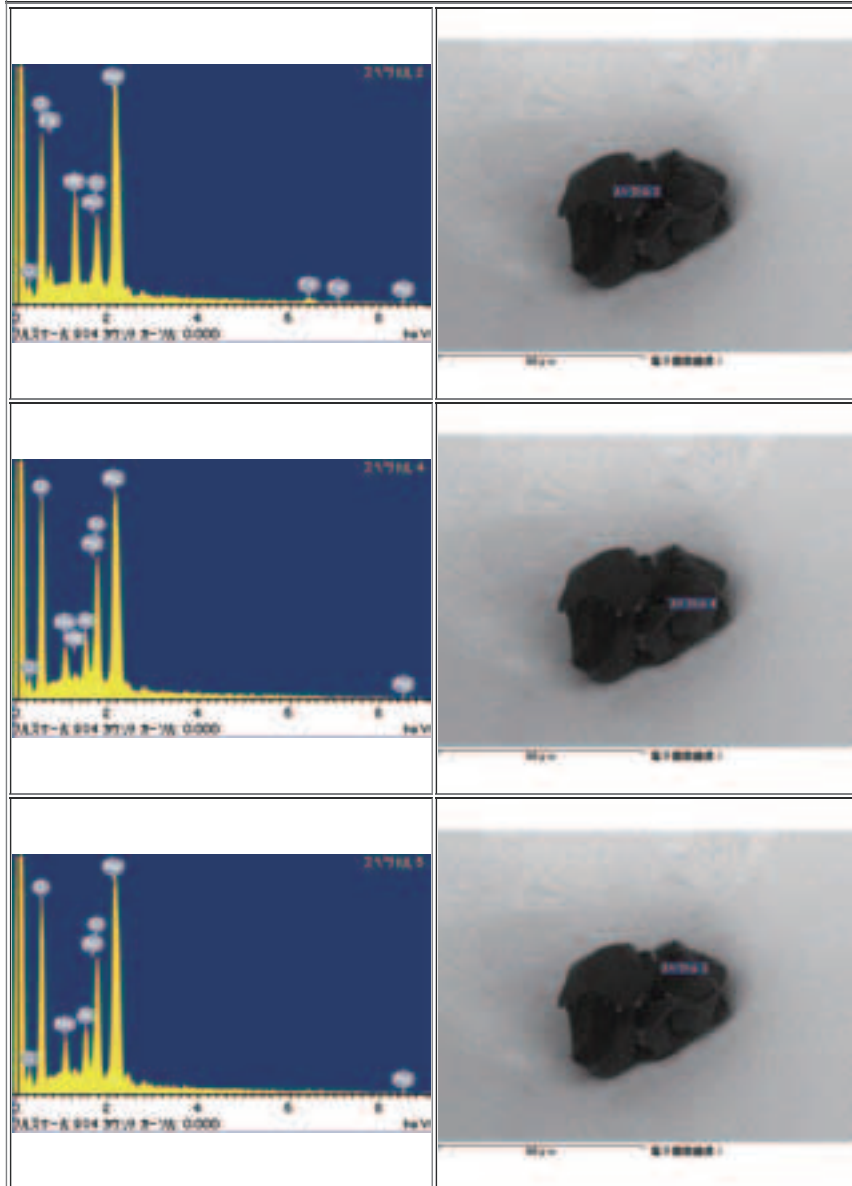
RA-QD02-0237

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13a2	38μm	SG13a2	1	lpx,hpx,	Curation(SEM)	-	-	corresponds to NI_SET1

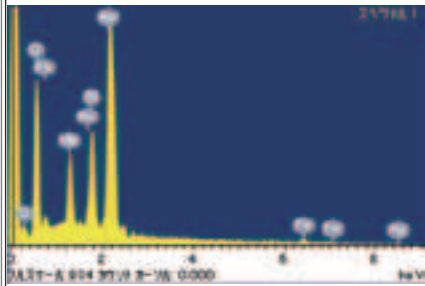
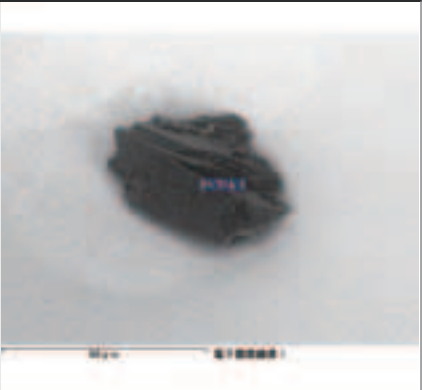
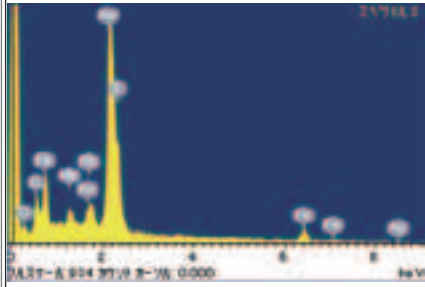
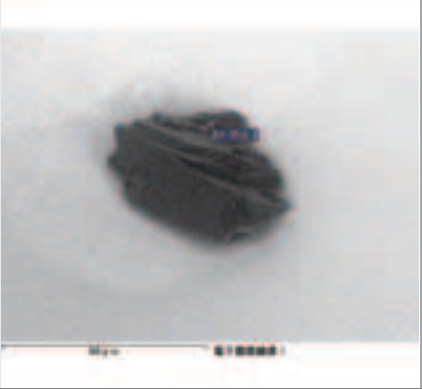
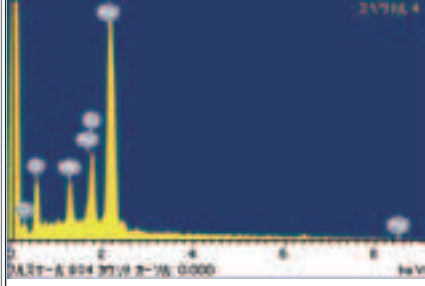
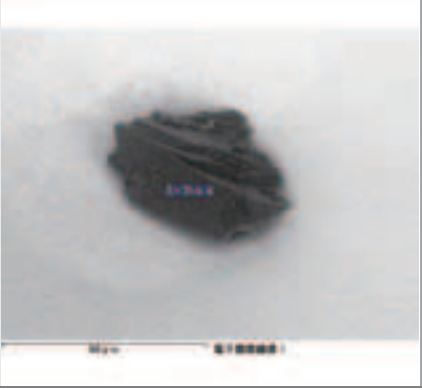
	
	
	

RA-QD02-0238

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13a3	52 μ m	SG13a3	1	ol,pl	Curation(SEM)	-	-	corresponds to NI_SET1

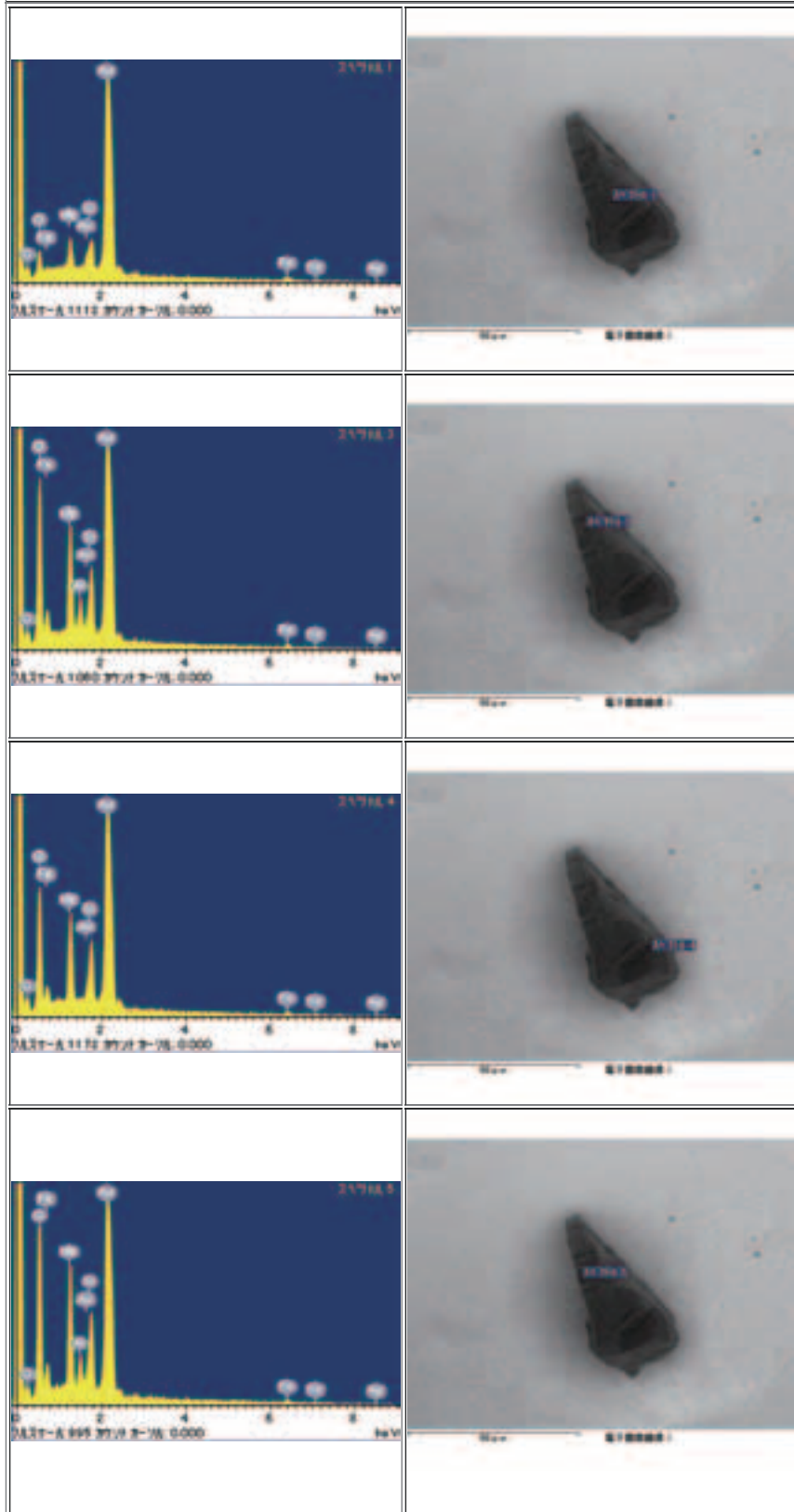


RA-QD02-0239

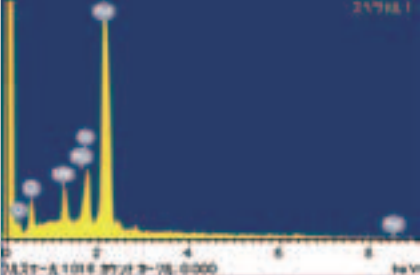
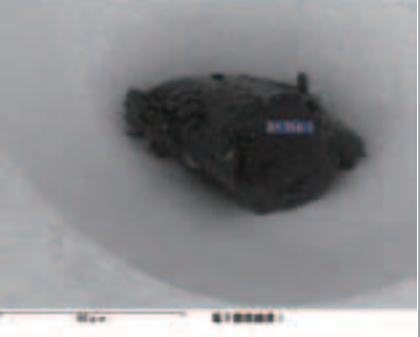
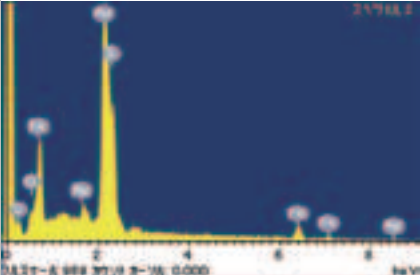
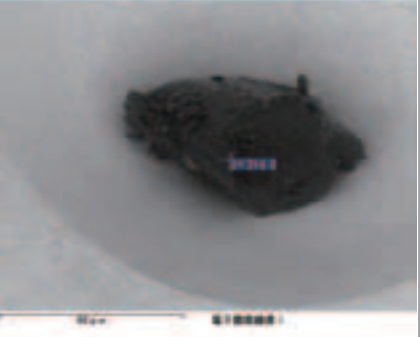
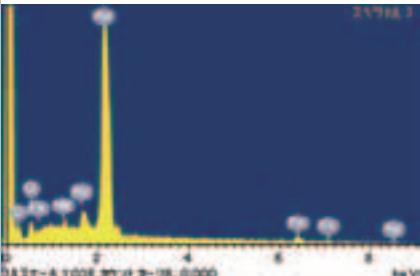
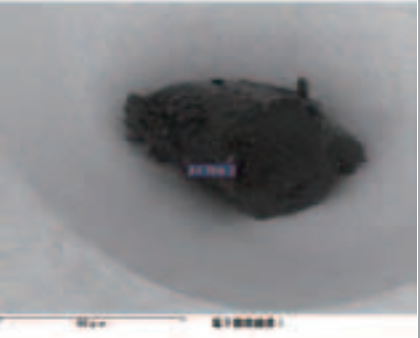
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13a4	56μm	SG13a4	2	lpx,tr	Curation(SEM)	-	-	corresponds to NI_SET1
<div><div><p>201908.1</p></div><div><p>201908.1</p></div></div>								
<div><div><p>201908.2</p></div><div><p>201908.2</p></div></div>								
<div><div><p>201908.4</p></div><div><p>201908.4</p></div></div>								

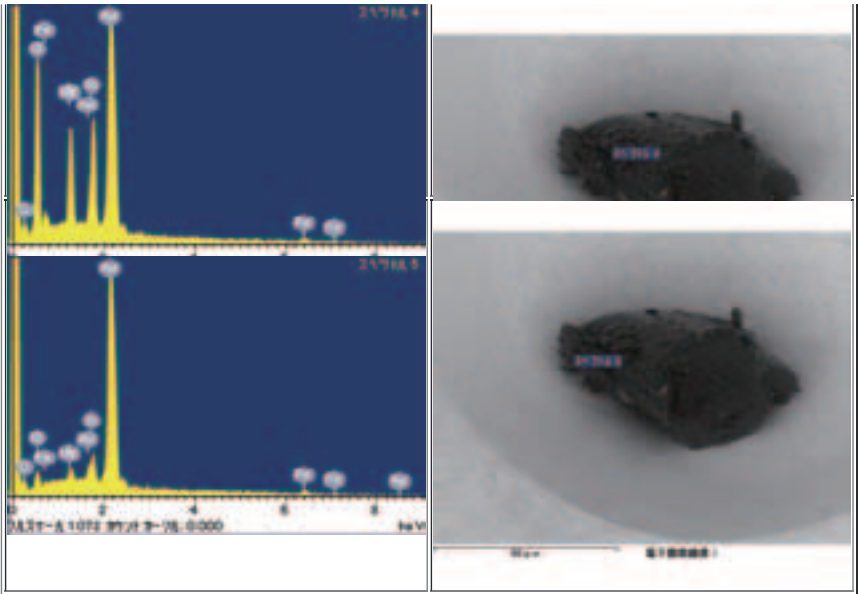
RA-QD02-0240

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13b0	61 μ m	SG13b0	1	ol,Al	Curation(SEM)	-	-	corresponds to NI_SET1

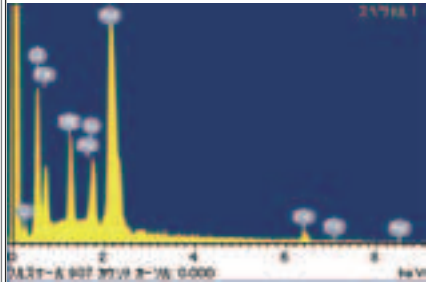
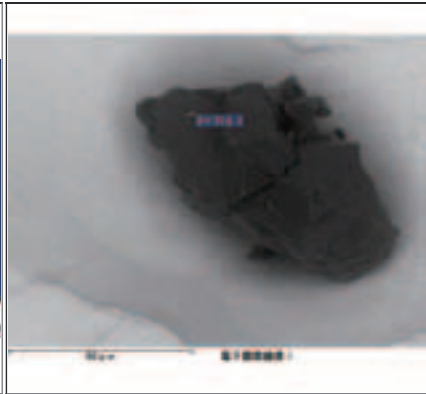
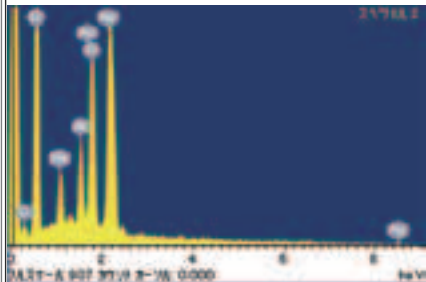
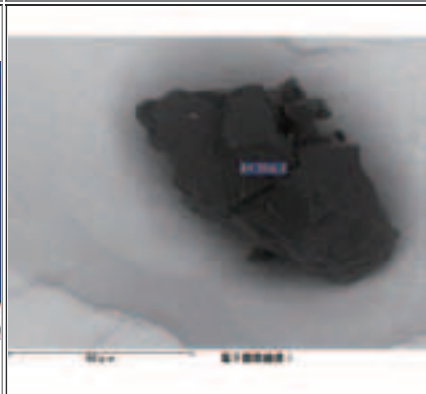
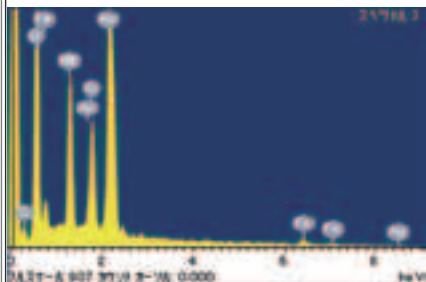
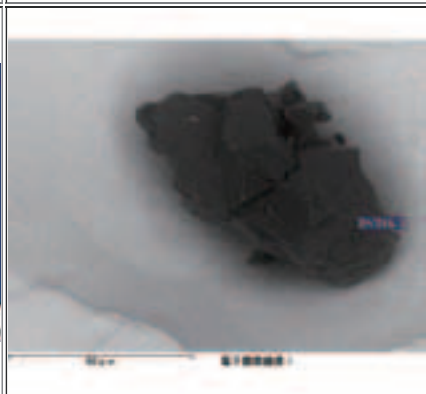


RA-QD02-0241

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Manchester Univ	80μm	SG13b1,ICF70-V001-SGf0083-1,Manchester Univ	2	lpx,tr,Fe	Curation(SEM)	AO2_Busemann	-	corresponds to NI_SET1
								
								
								

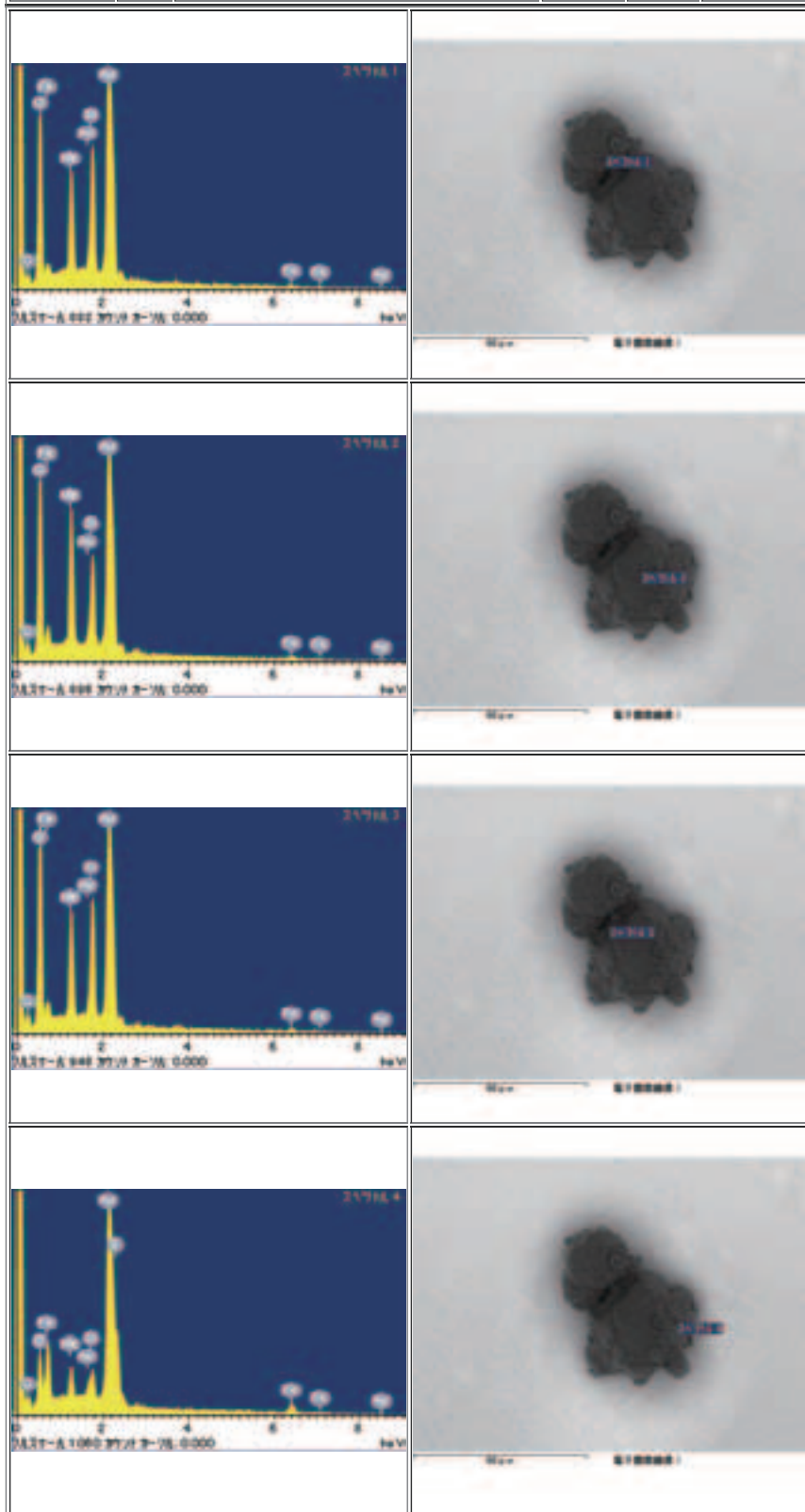


RA-QD02-0242

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	63μm	SG13b2,ICF70-005-SGf0078-3,Tohoku Univ	1	ol,pl	Curation(SEM)	AO2_Nakamura	-	corresponds to NI_SET1
<div><div><p>EDS spectrum 1 showing peaks for Fe, Si, Al, and Ti. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV.</p></div><div><p>SEM image 1 showing a dark, irregularly shaped sample on a light background. The sample is labeled 'AO2_Nakamura' in blue text. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'AO2_Nakamura' in blue text.</p></div></div>								
<div><div><p>EDS spectrum 2 showing peaks for Fe, Si, Al, and Ti. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV.</p></div><div><p>SEM image 2 showing a dark, irregularly shaped sample on a light background. The sample is labeled 'AO2_Nakamura' in blue text. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'AO2_Nakamura' in blue text.</p></div></div>								
<div><div><p>EDS spectrum 3 showing peaks for Fe, Si, Al, and Ti. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV.</p></div><div><p>SEM image 3 showing a dark, irregularly shaped sample on a light background. The sample is labeled 'AO2_Nakamura' in blue text. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'AO2_Nakamura' in blue text.</p></div></div>								

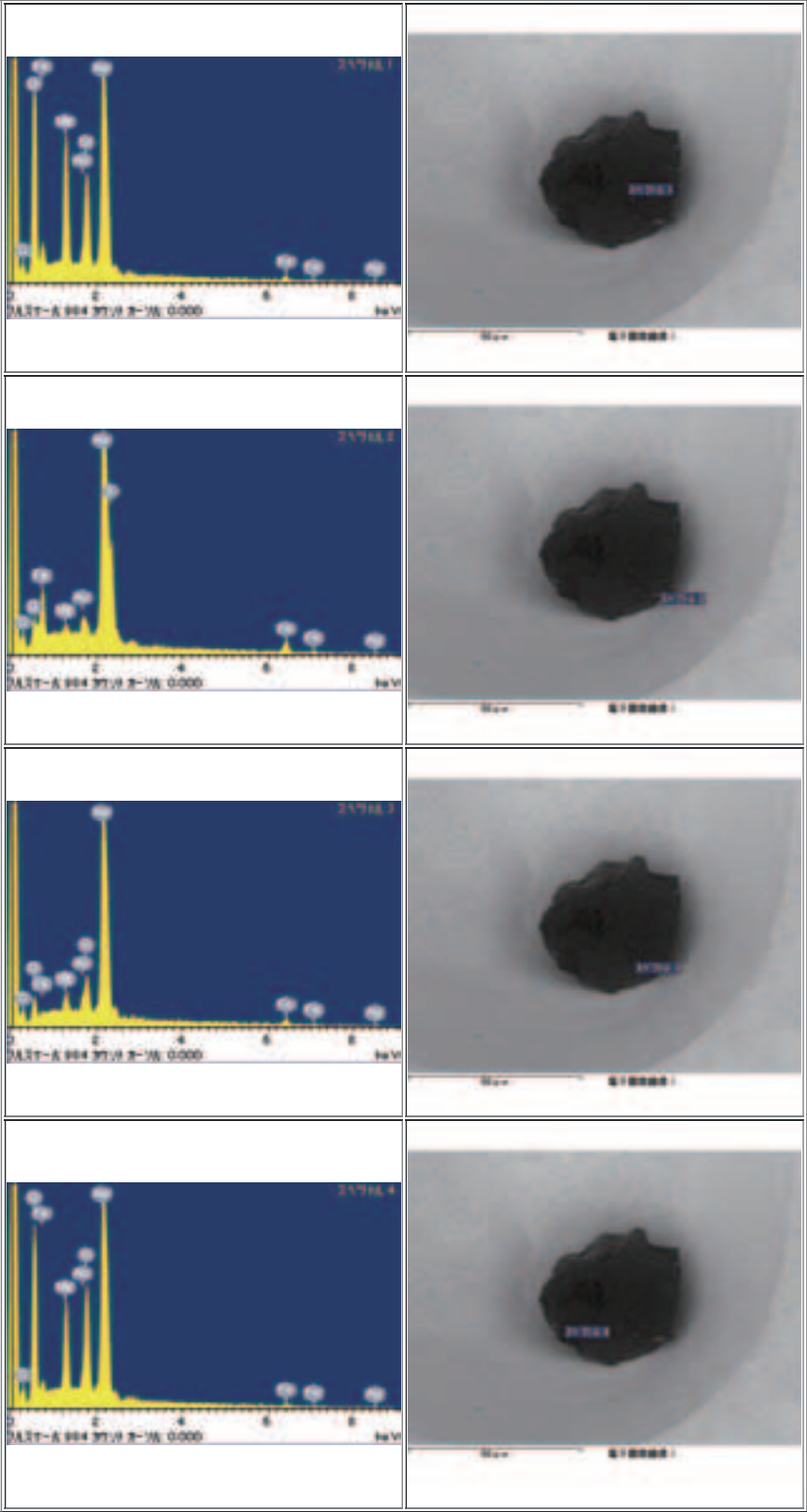
RA-QD02-0243

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Ibaraki Univ	63 μ m	SG13b3,ICF70-007-SGf0075-1, Ibaraki Univ	2	ol,lp,xt	Curation(SEM)	AO2_Noguchi	-	corresponds to NI_SET1



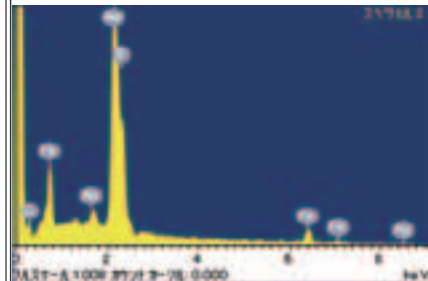
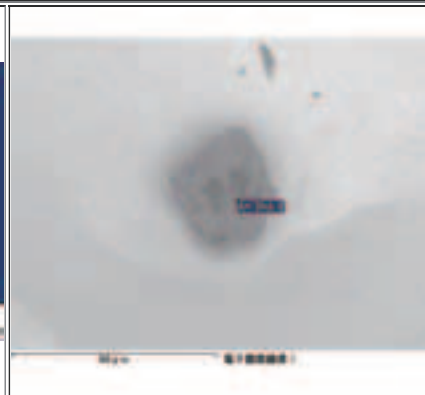
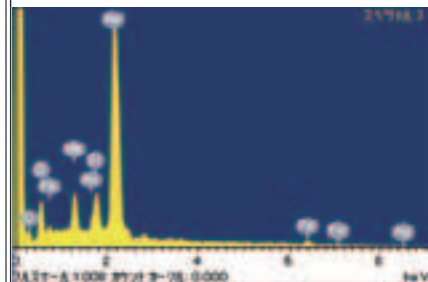
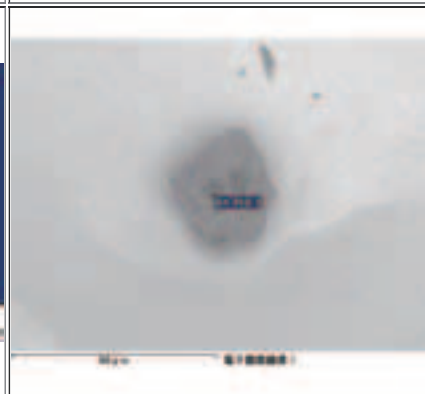
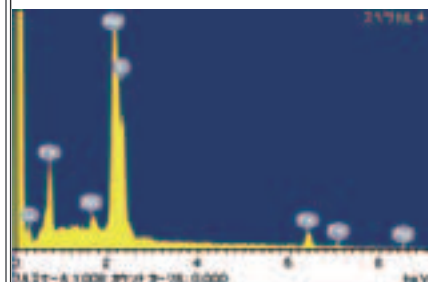
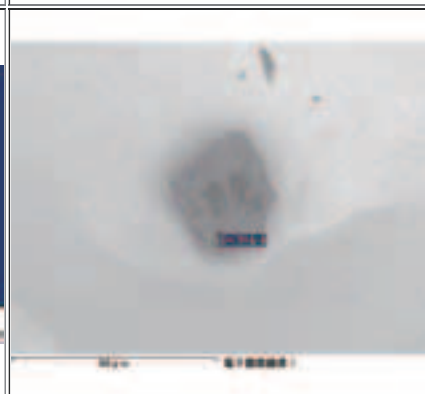
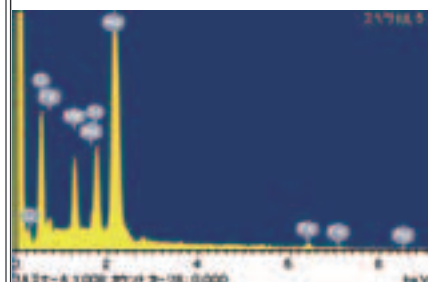
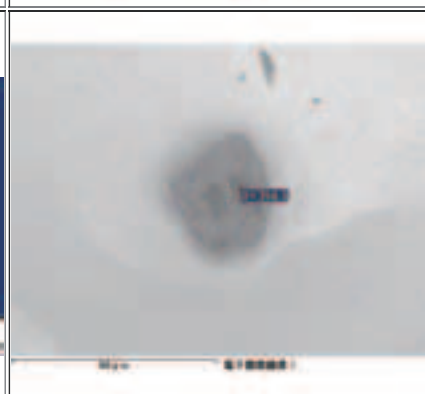
RA-QD02-0244

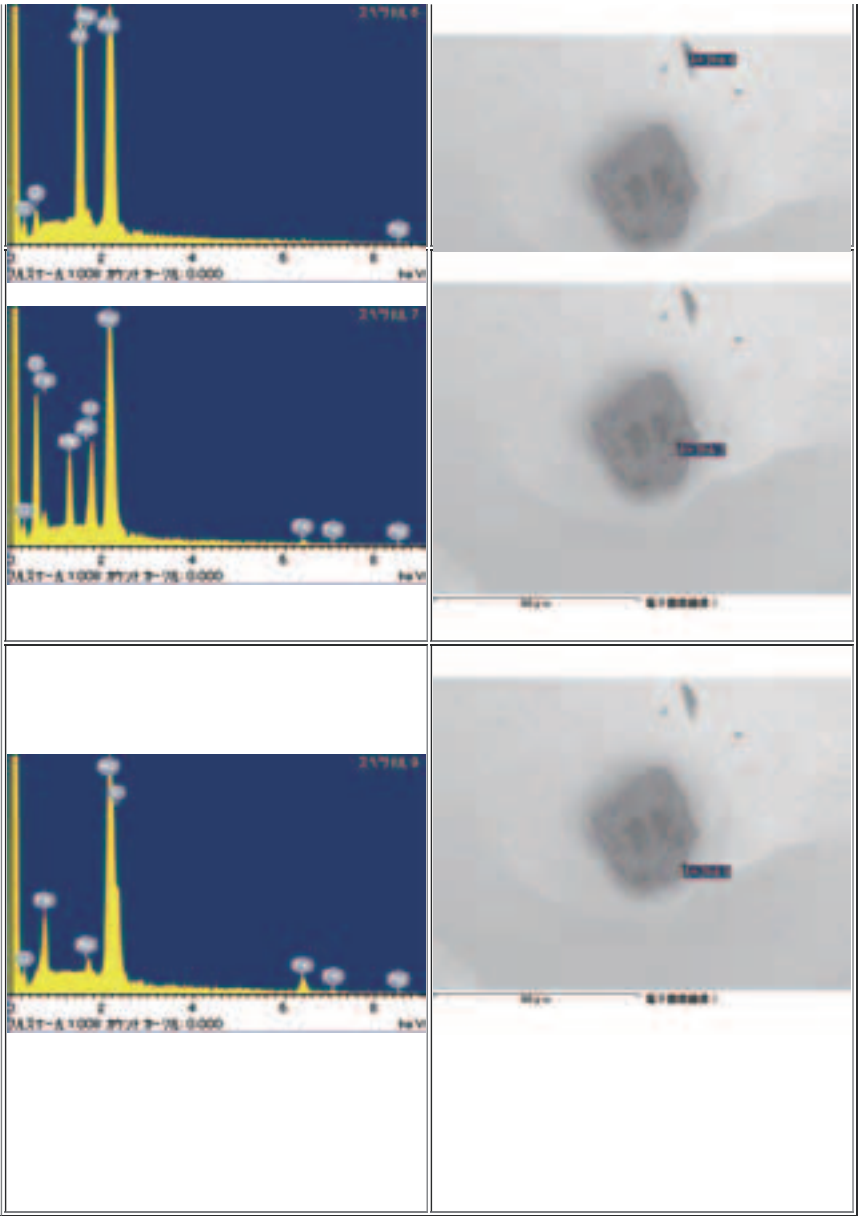
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Ibaraki Univ	51μm	SG13c0,ICF70-007-SGf0075-2, Ibaraki Univ	2	ol,lpx,tr	Curation(SEM), Noguchi_AO2()	AO2_Noguchi	-	corresponds to NI_SET1



RA-QD02-0245

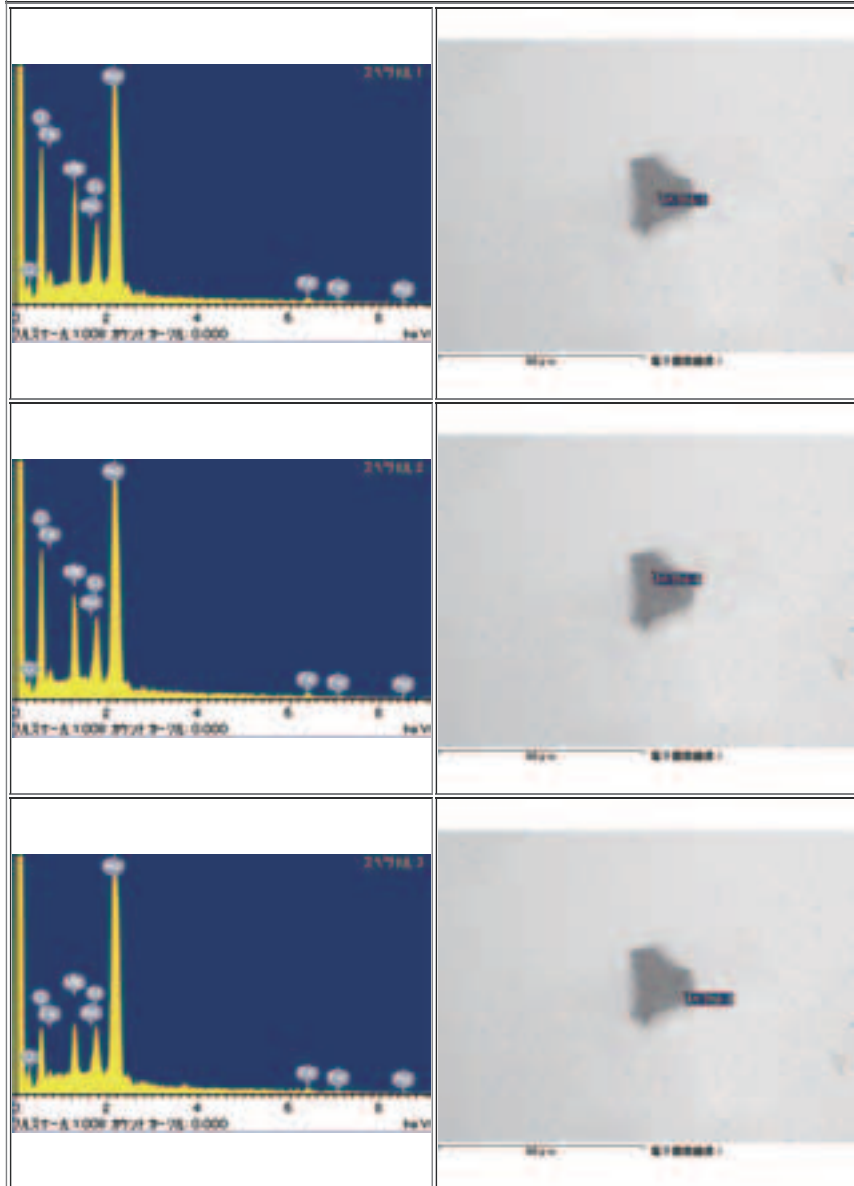
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	40 μ m	SG13e2,ICF70-0095-SGf0087-S4, SiN-holder1, JAXA	2	tr,ol,lpX	Curation(SEM), Karouji_CO(SR-CT)	CO	-	corresponds to NI_SET1



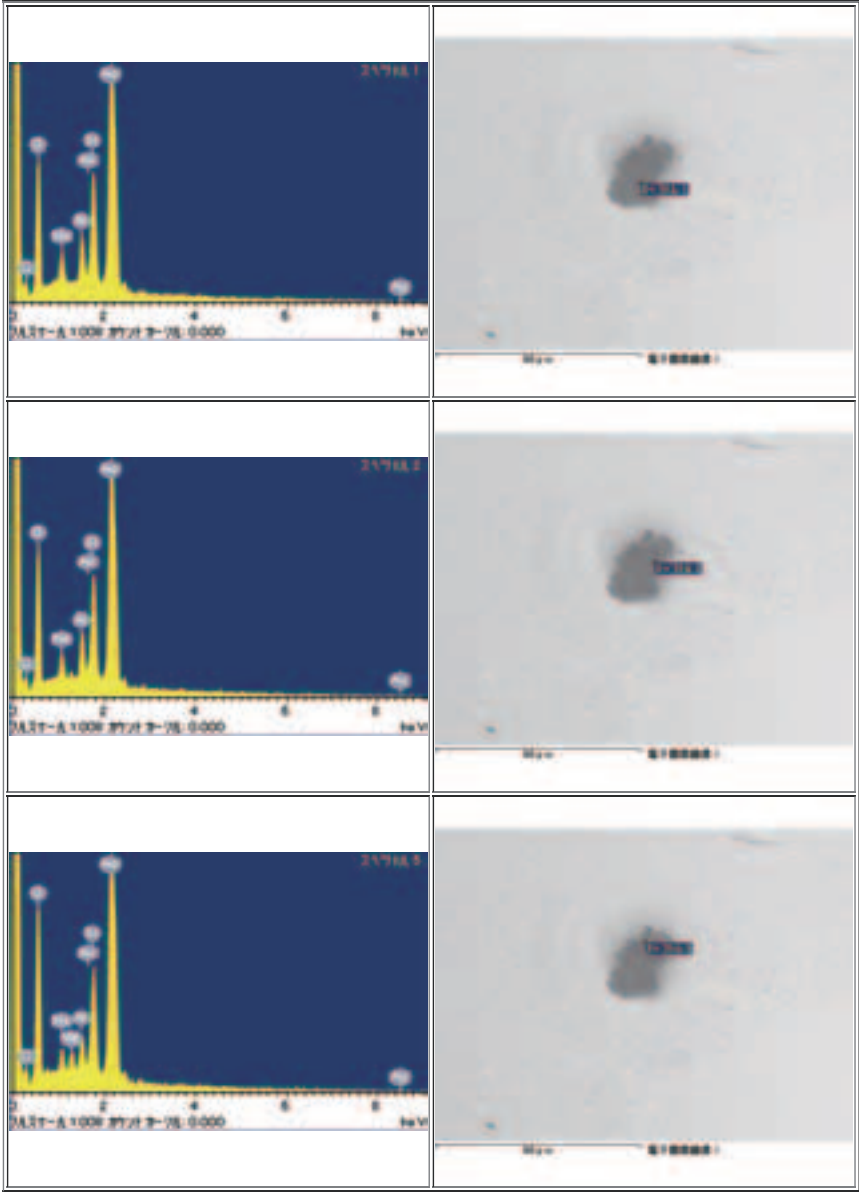
RA-QD02-0246-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG13e3	24 μ m	SG13e3	1	ol	Curation(SEM)	-	-	corresponds to NI_SET1



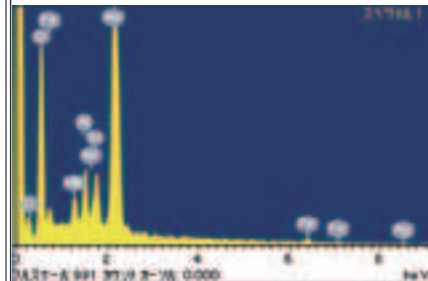
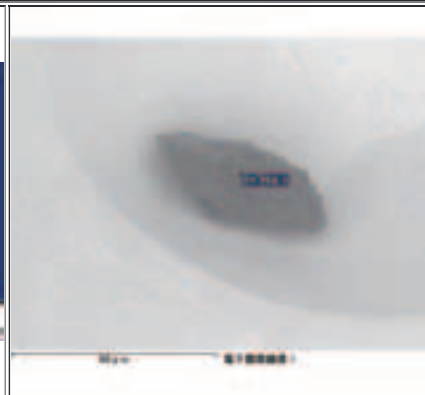
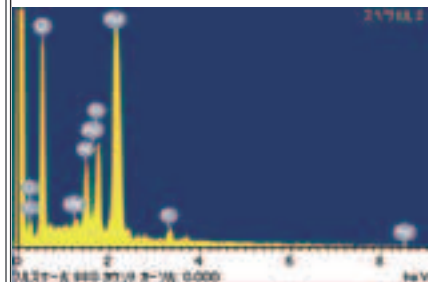
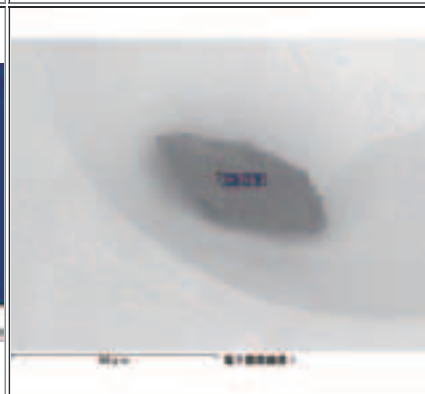
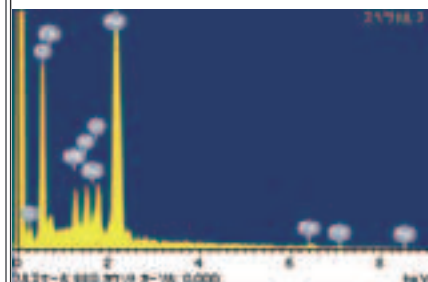
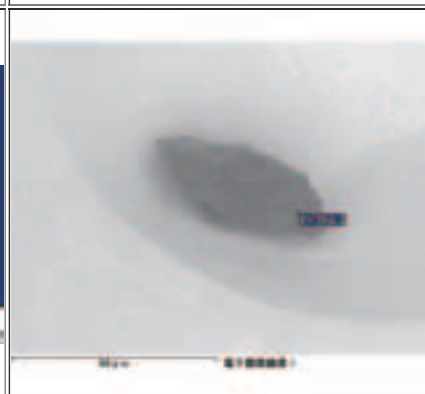
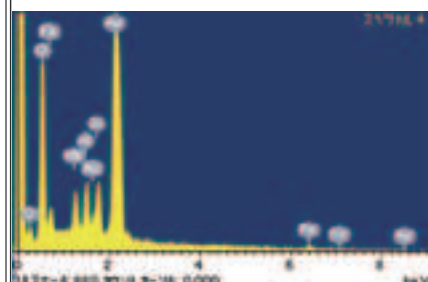
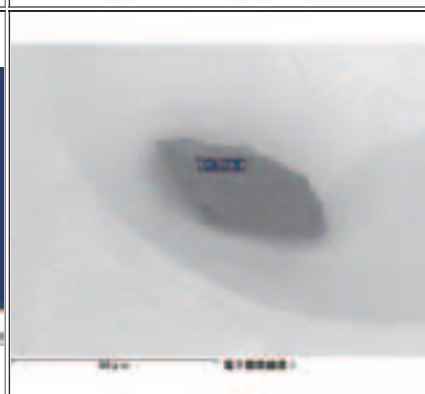
RA-QD02-0246-02

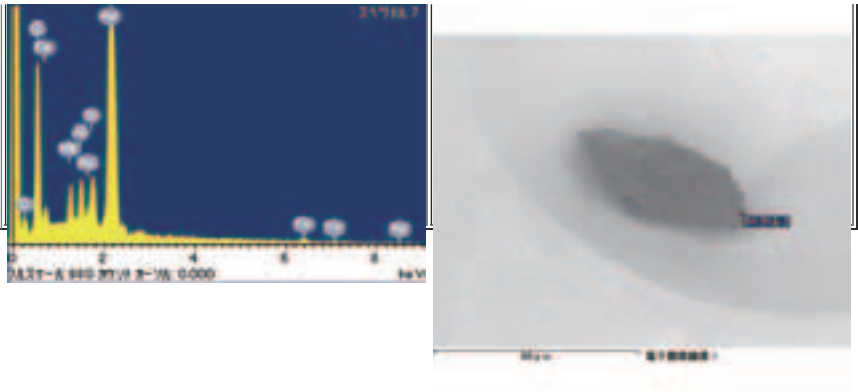
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	26μm	SG13e0, ICF70-004-SGf0077-1, Tohoku Univ.	1	pl	Curation(SEM)	AO2_Gucsik	-	corresponds to NI_SET1



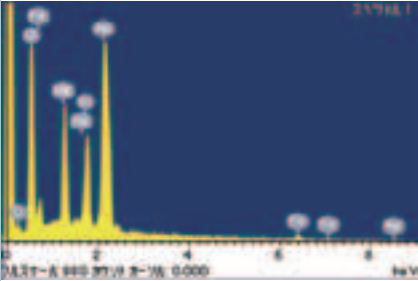
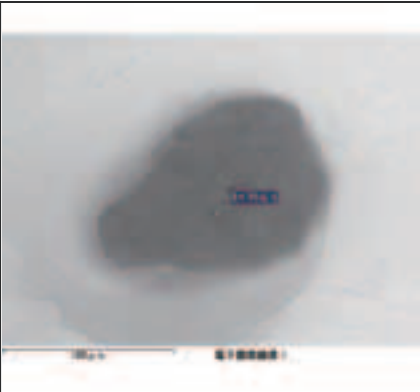
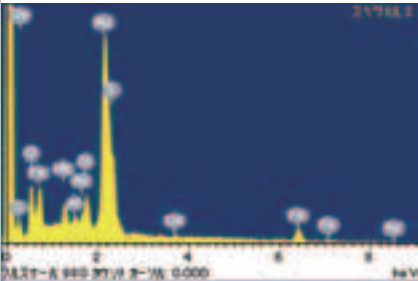
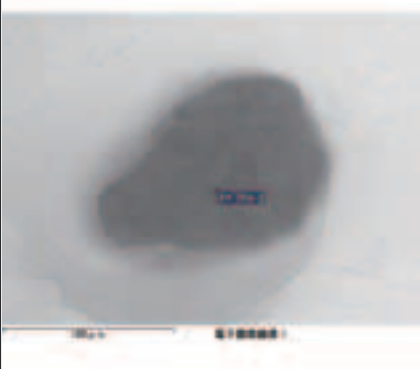
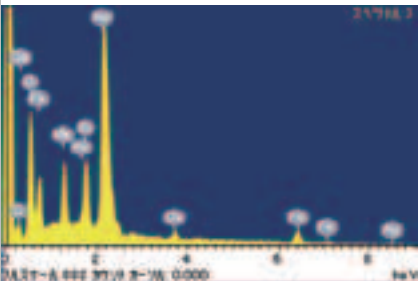
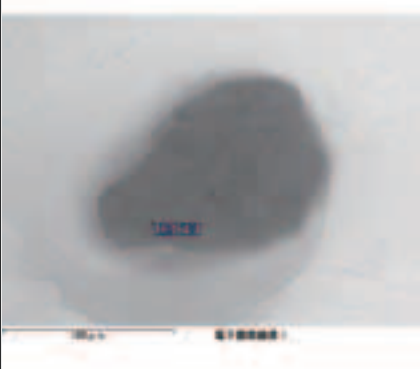
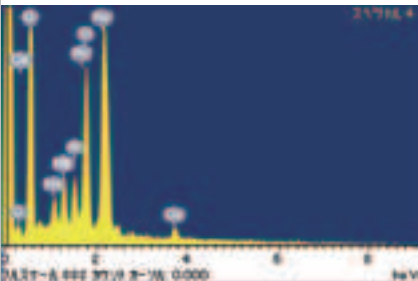
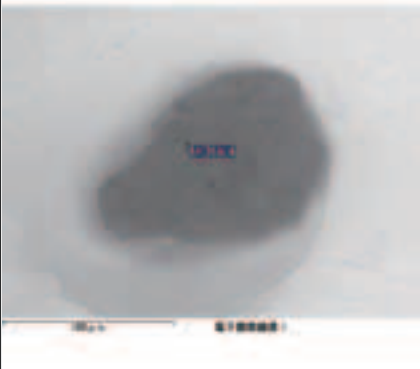
RA-QD02-0247

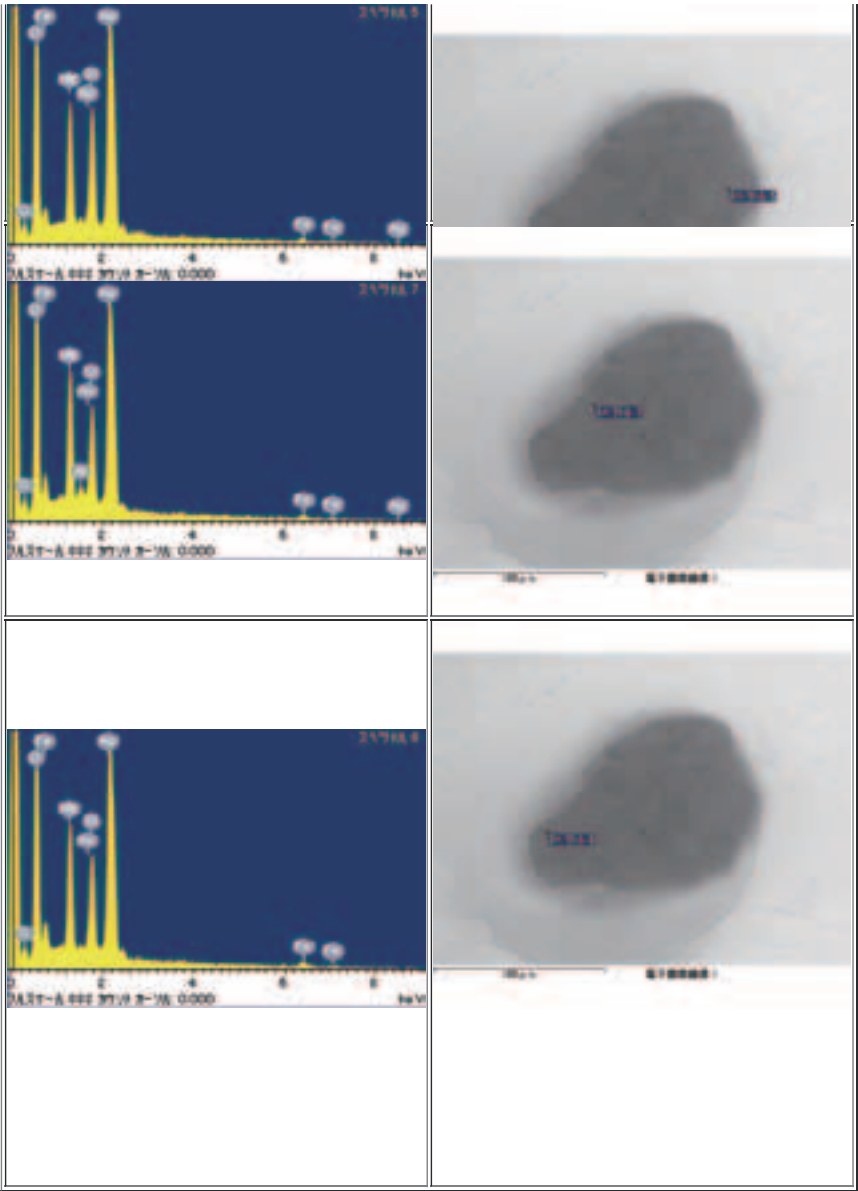
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	60 μ m	SG13e1,ICF70-005-SGf0078-5,Tohoku Univ	1	lpx,K-fld	Curation(SEM)	AO2_Nakamura	-	Al from all around, corresponds to NI_SET1

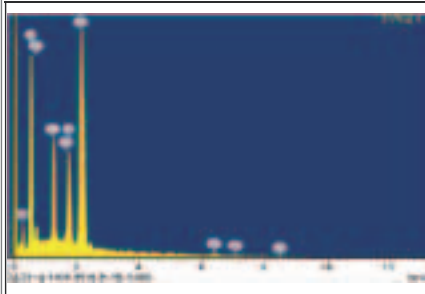

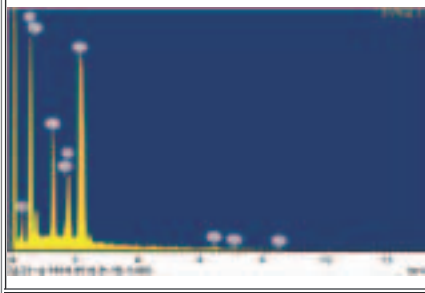

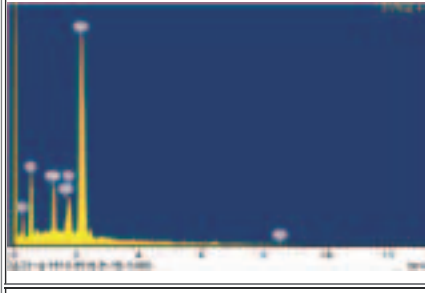

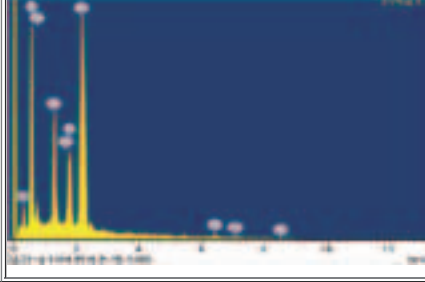



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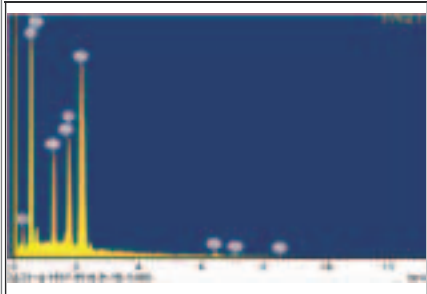
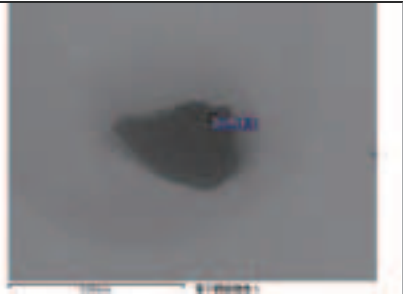
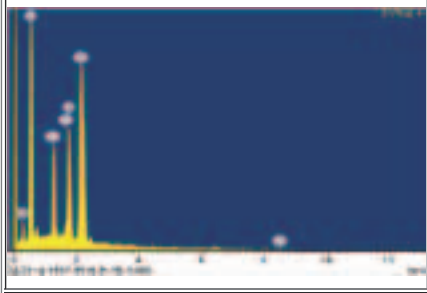

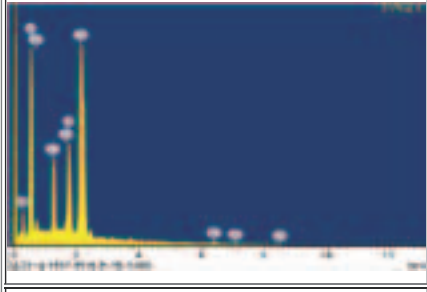

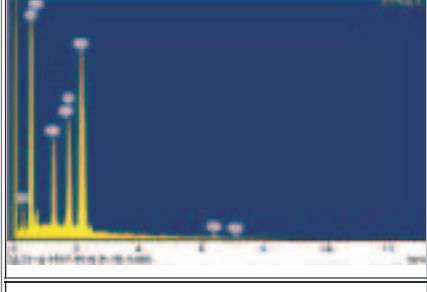

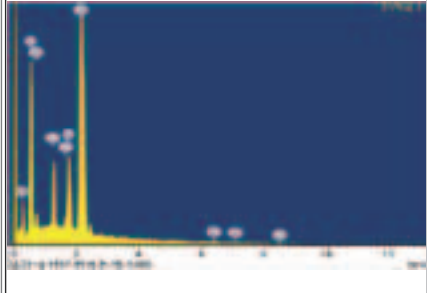

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	148μm	SG13d5,ICF70-011-SGf0072-1,NASA	2	ol,hpx,pl,tr	Curation(SEM)	NASA2	-	corresponds to NI_SET1
<div><div><p>25798.1</p></div><div><p>25798.1</p></div></div>								
<div><div><p>25798.2</p></div><div><p>25798.2</p></div></div>								
<div><div><p>25798.3</p></div><div><p>25798.3</p></div></div>								
<div><div><p>25798.4</p></div><div><p>25798.4</p></div></div>								



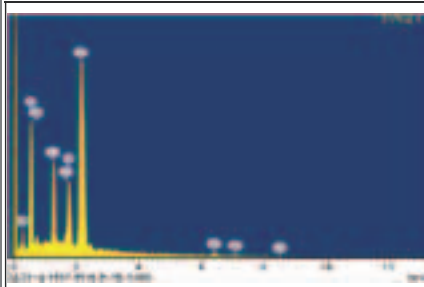

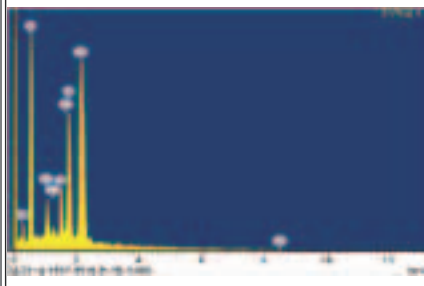

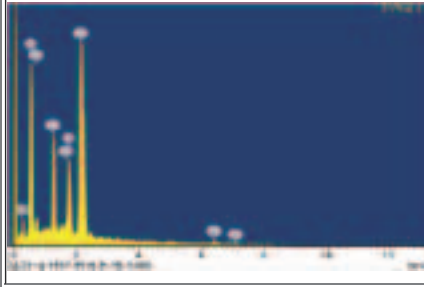
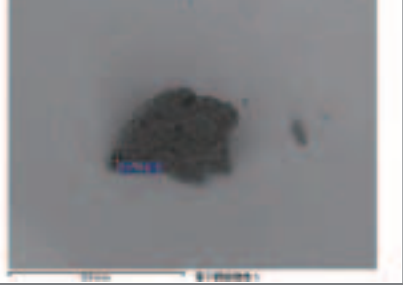
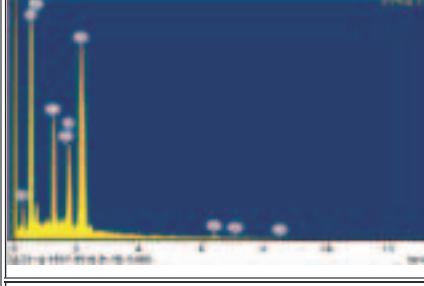
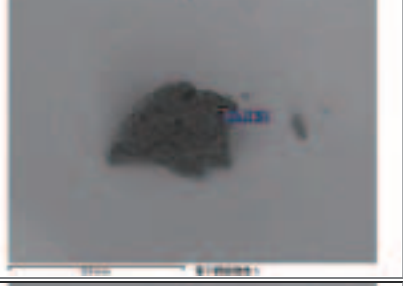
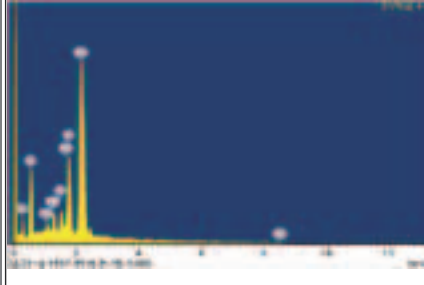
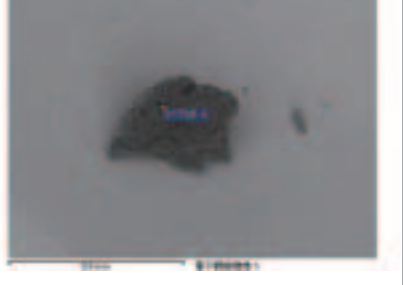
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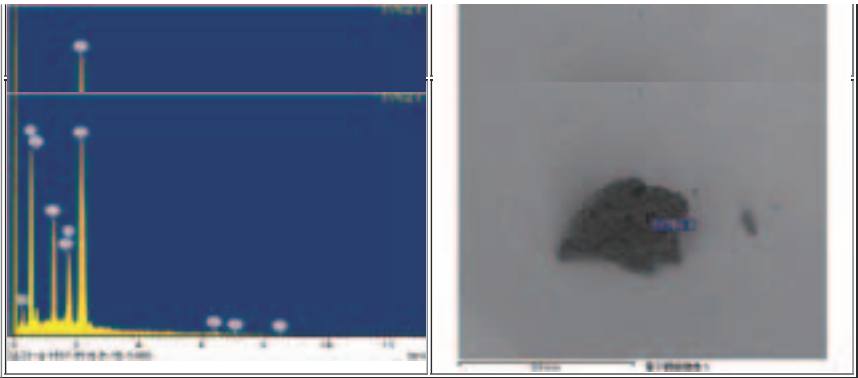
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10b5	25µm	SG10b5	1	ol	Curation(SEM)	-	-	-
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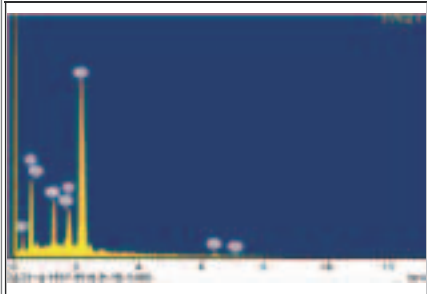
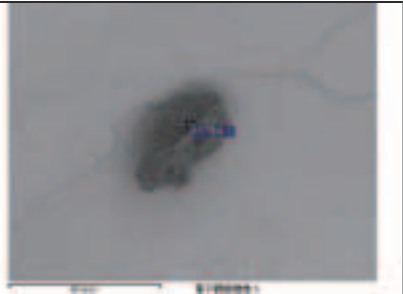
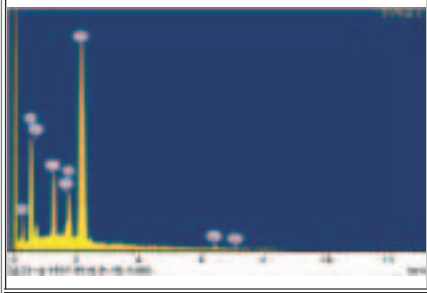
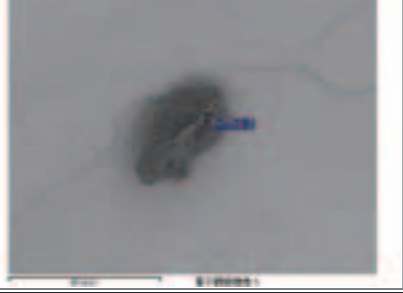
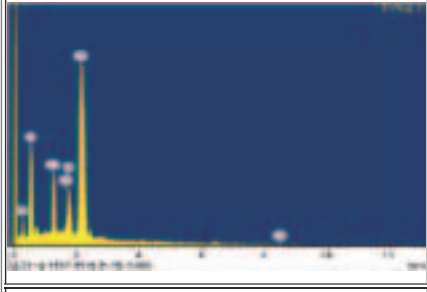

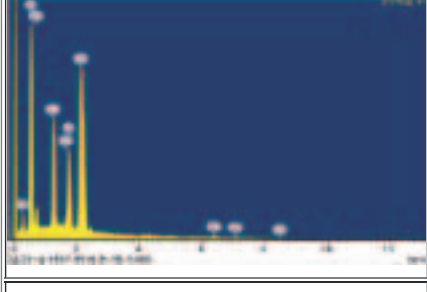

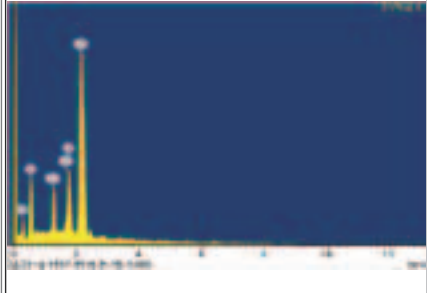
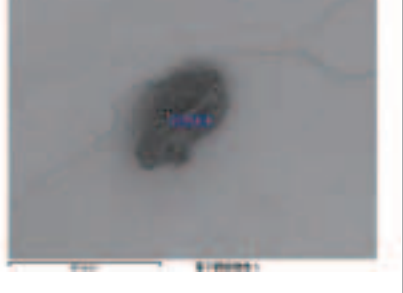
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
SG10b2	77μm	SG10b2	1	lpx	Curation(SEM)	CU1_Karouji	-	-
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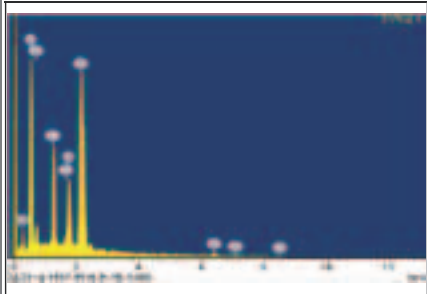


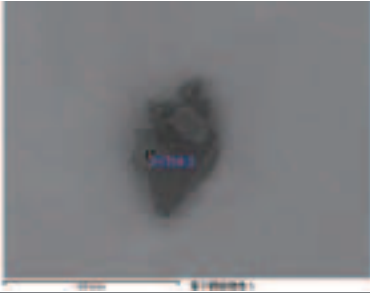


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10b0	35μm	SG10b0	1	ol,pl,hpx	Curation(SEM)	-	-	-
								
								
								
								
								

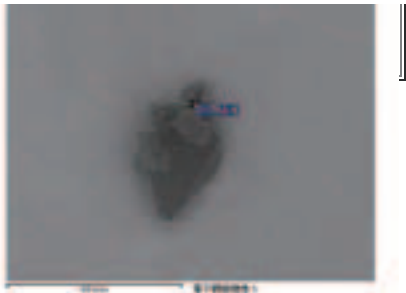
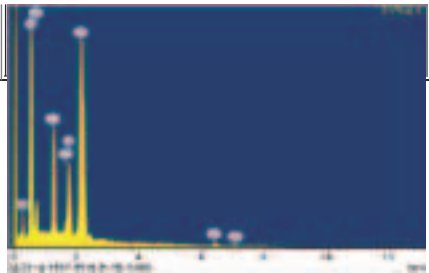


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Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10b4	30μm	SG10b4	1	ol,lp	Curation(SEM)	-	-	-
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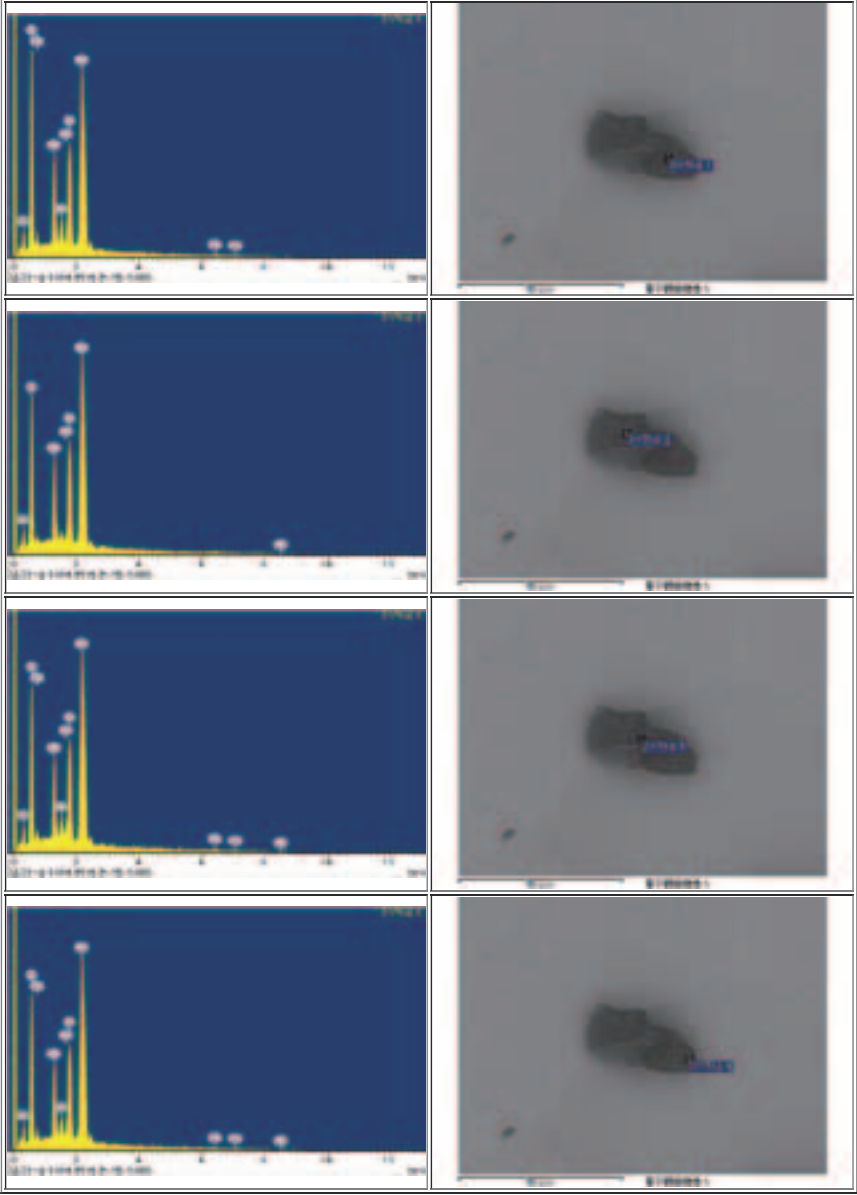
RA-QD02-0253

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10b1	36μm	SG10b1	1	ol	Curation(SEM)	-	-	-
								
								
								
								
								

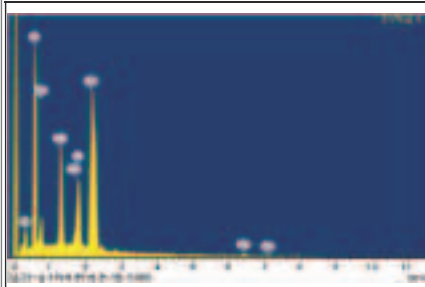

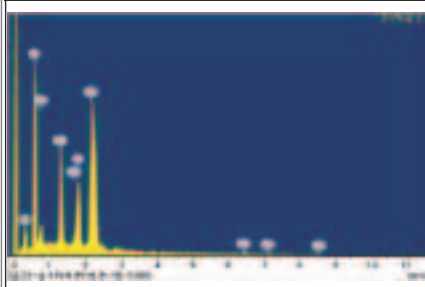

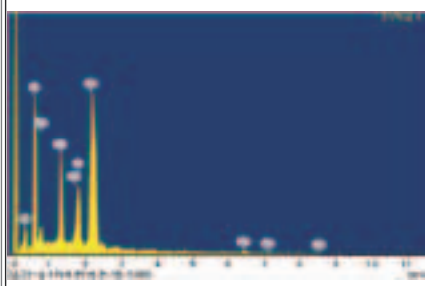

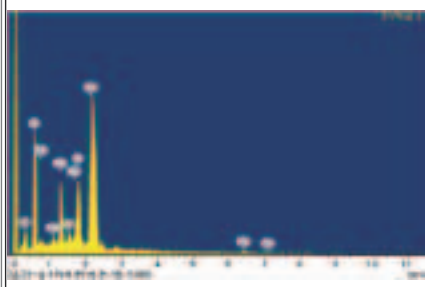

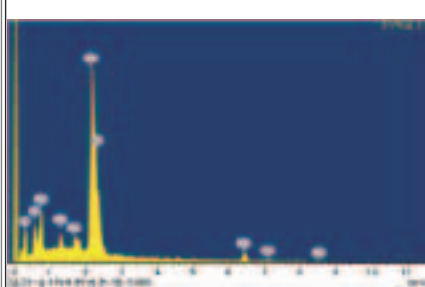



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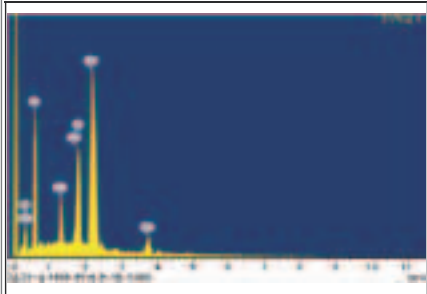

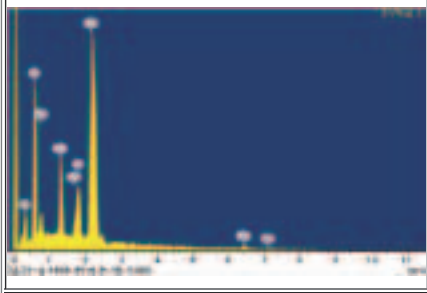
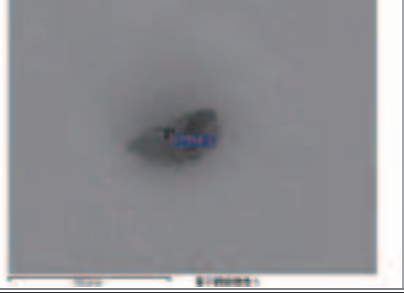
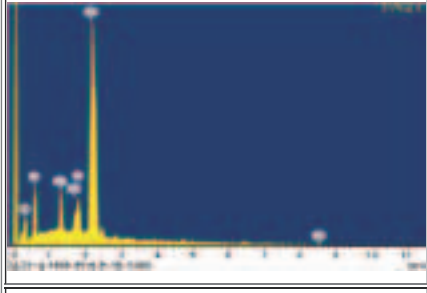

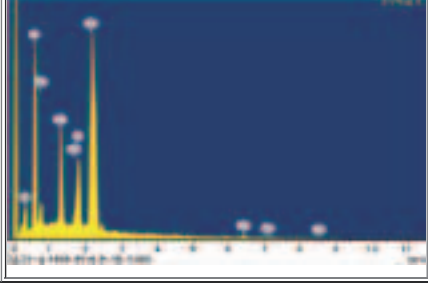

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10c1	59μm	SG10c1	1	lpx,Al	Curation(SEM)	-	-	Al from all around



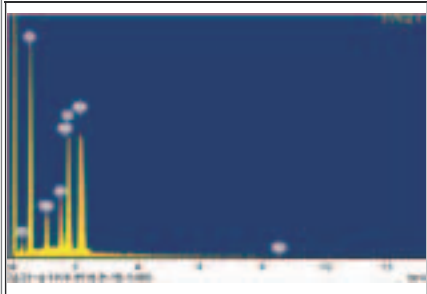
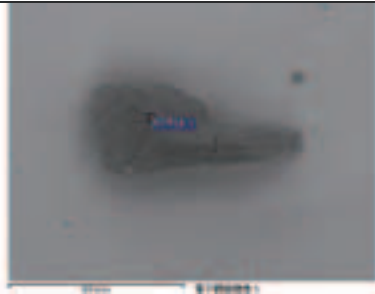
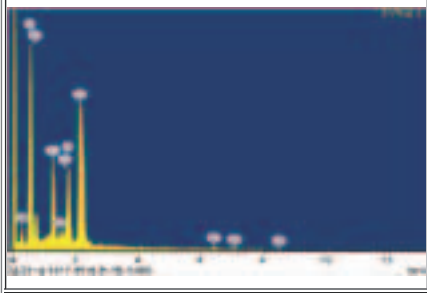
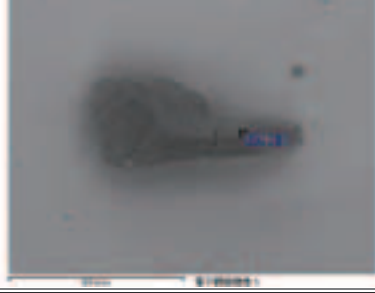
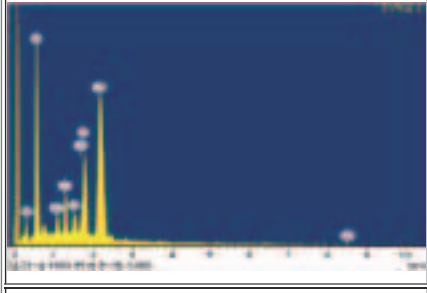

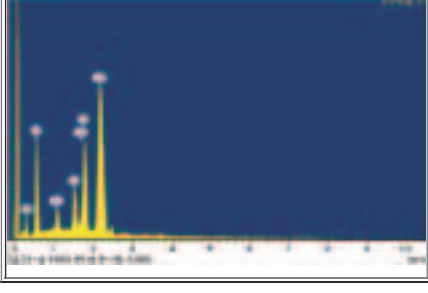
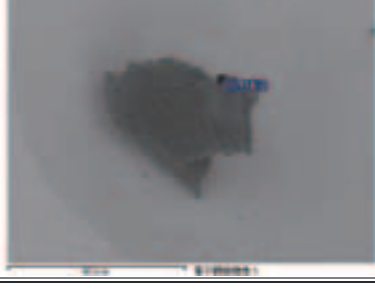
RA-QD02-0257

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10c5	44μm	SG10c5	2	ol,pl,tr	Curation(SEM)	-	-	-
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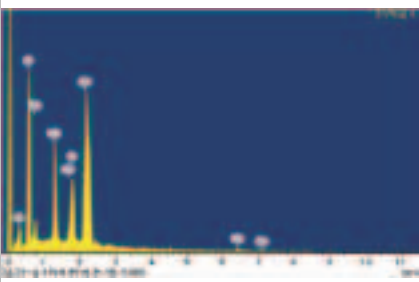

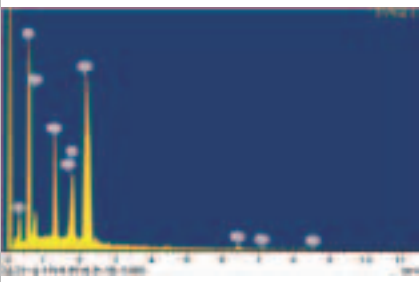

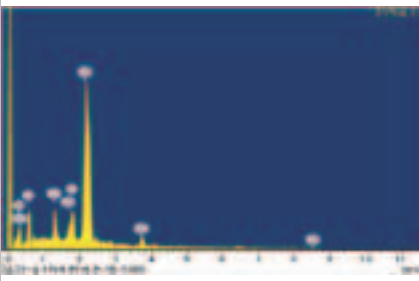

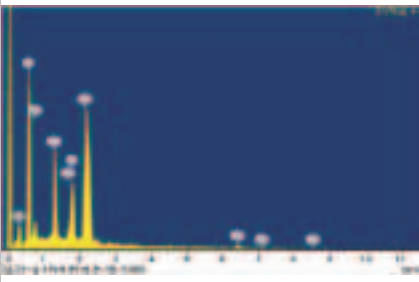

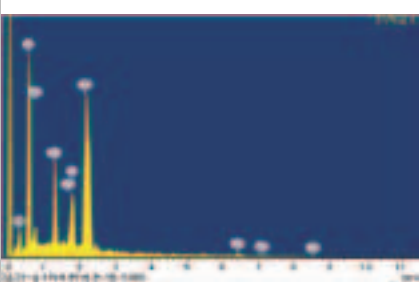

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Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10d1	30μm	SG10d1	1	ol,hpx	Curation(SEM)	-	-	-
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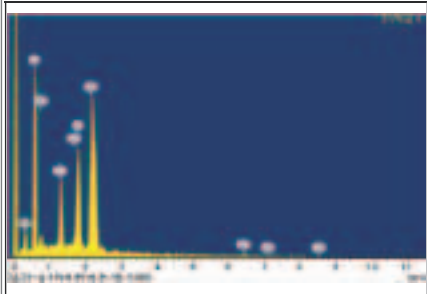
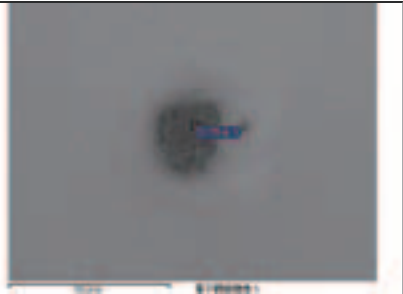
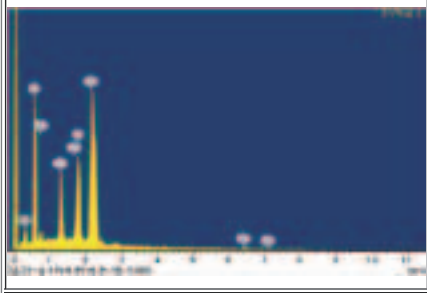

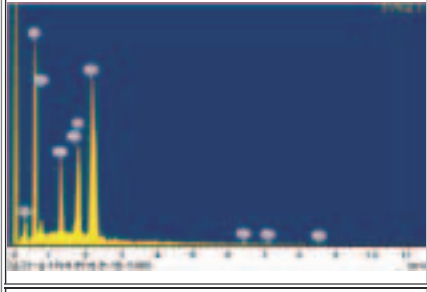

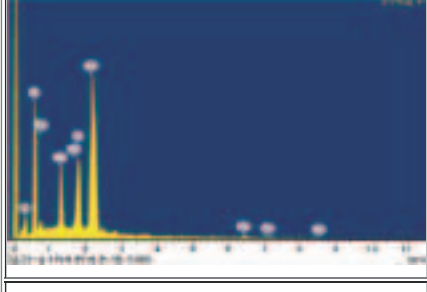

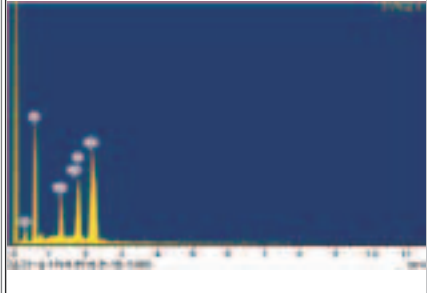

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Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10c4	72μm	SG10c4	1	pl,ol	Curation(SEM)	-	-	-
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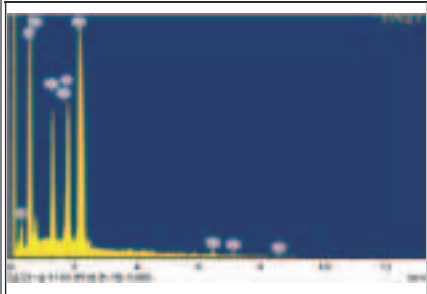
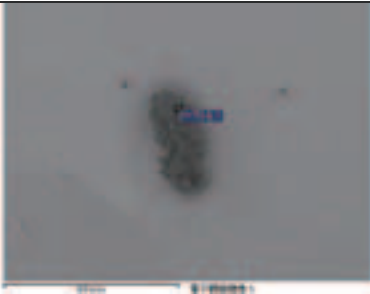
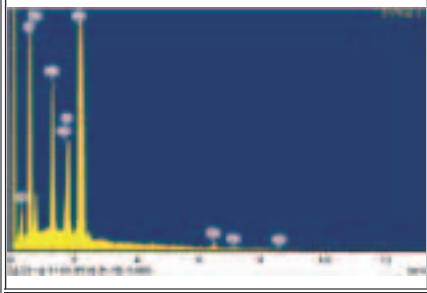

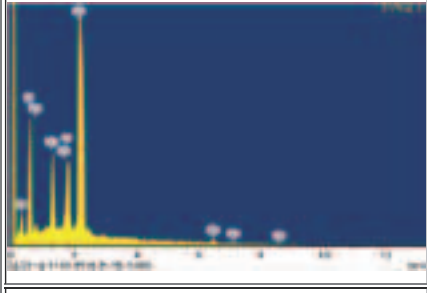
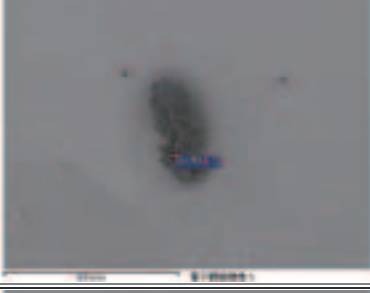
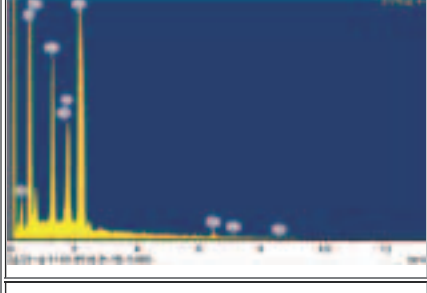

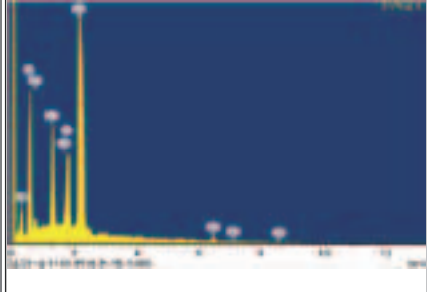
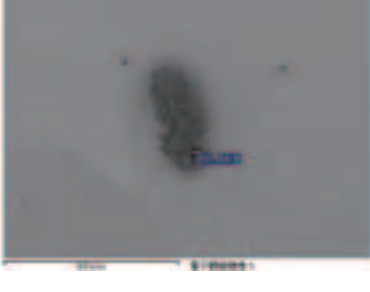


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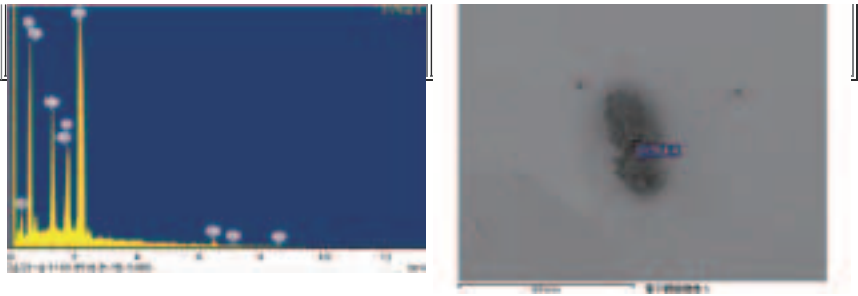
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10c2	39μm	SG10c2	1	ol,hpx	Curation(SEM)	-	-	-
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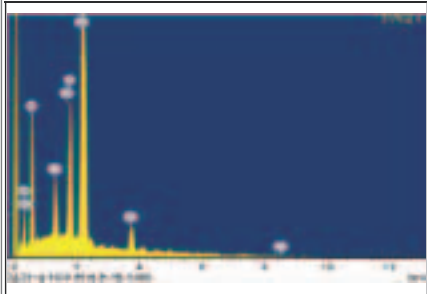
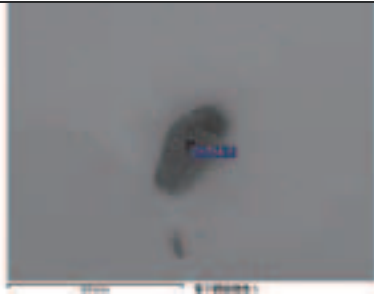
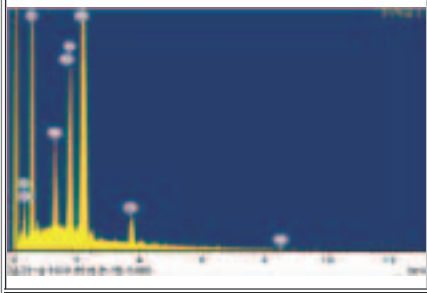

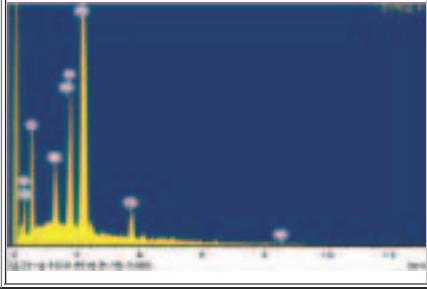

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10c3	23μm	SG10c3	1	lpx	Curation(SEM)	-	-	-
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RA-QD02-0262

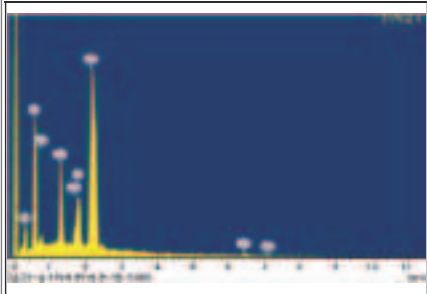

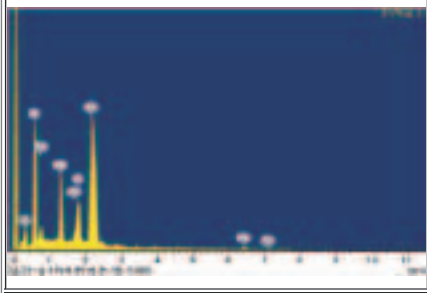

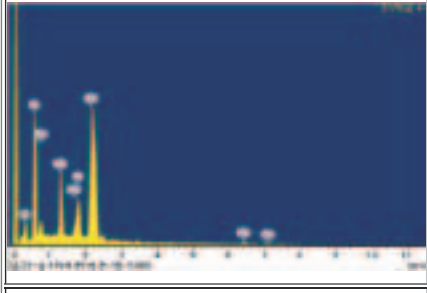

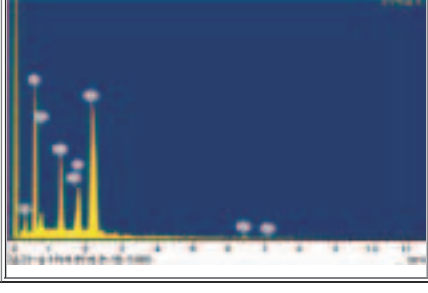

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10d0	36μm	SG10d0	1	ol,lpx	Curation(SEM)	-	-	-
								
								
								
								
								
								
								
								
								
								



RA-QD02-0263

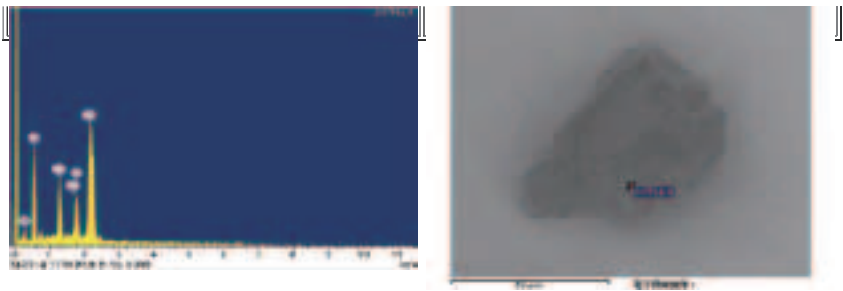
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10d2	32μm	SG10d2	1	hpx	Curation(SEM)	-	-	-
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RA-QD02-0264

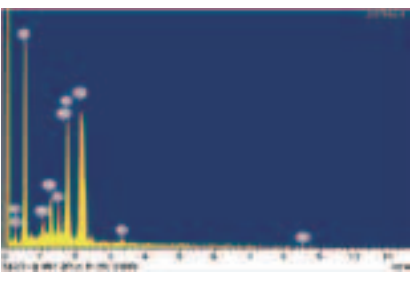

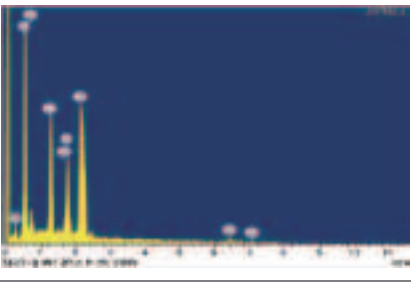
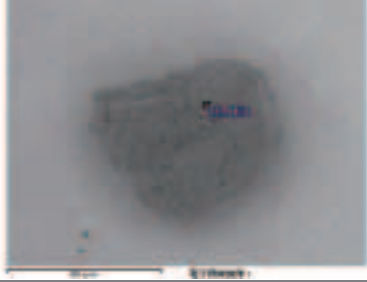
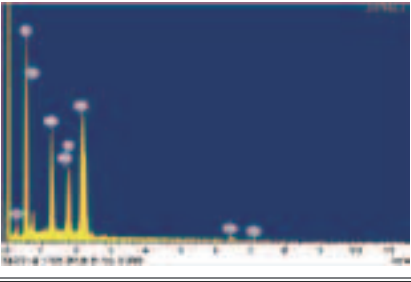
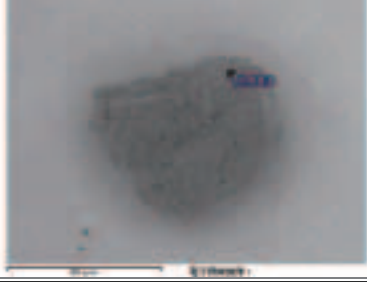
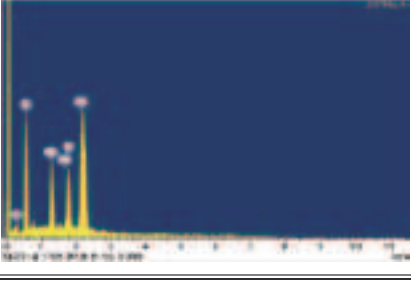
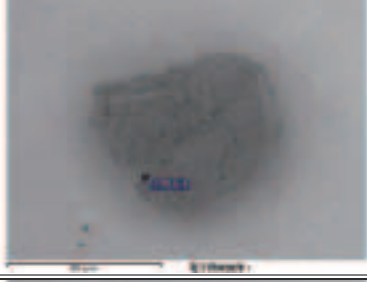
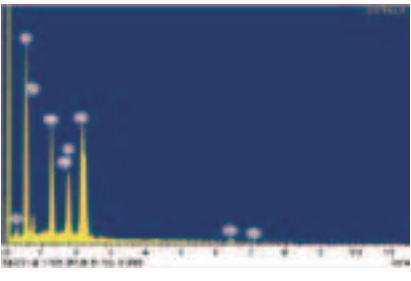
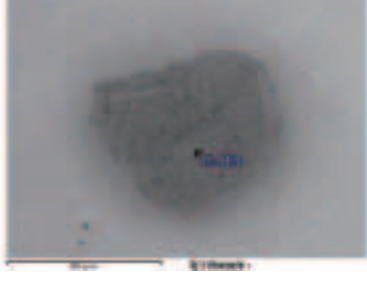
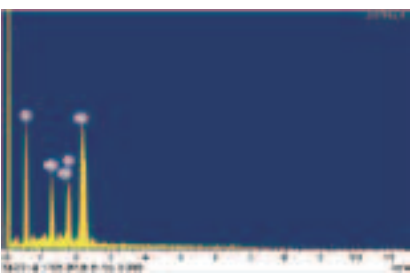
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG10d3	28μm	SG10d3	I	ol	Curation(SEM)	-	-	-
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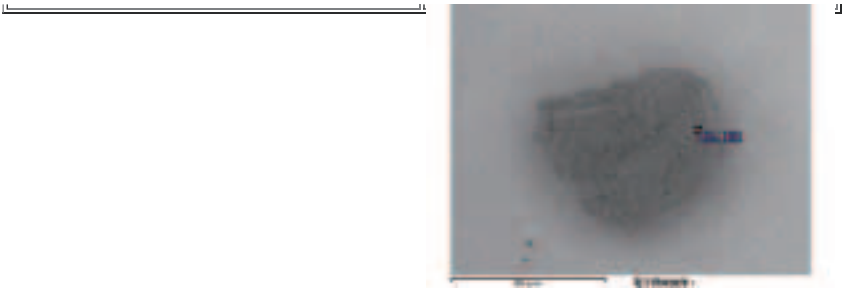
RB-CV-0001

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	67μm	SG12a4,NagaoICF-hole2	1	ol,pl,lpx	Curation(SEM),Nagao_AO2(NobleGSMS)	AO2_Nagao	-	consumed by laser

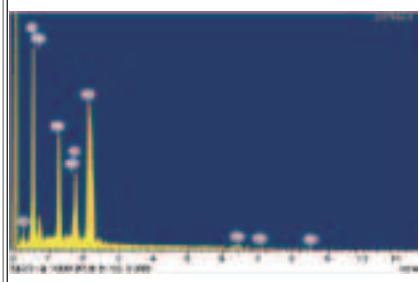
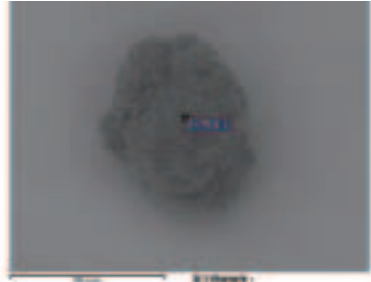
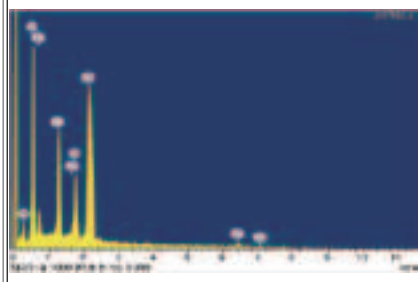
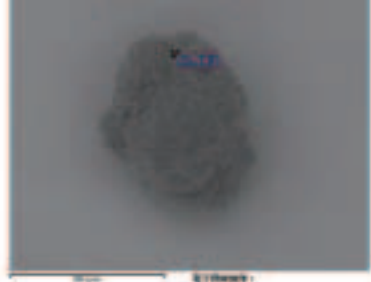
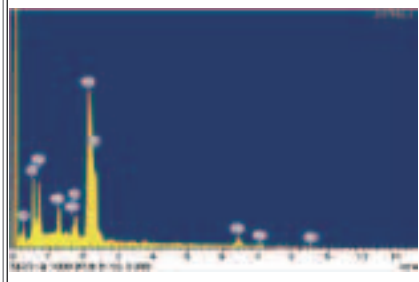

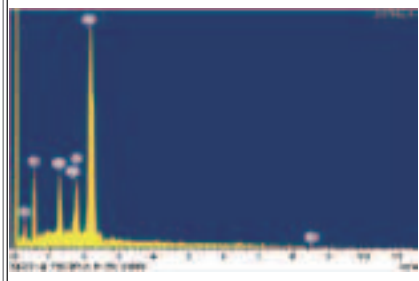
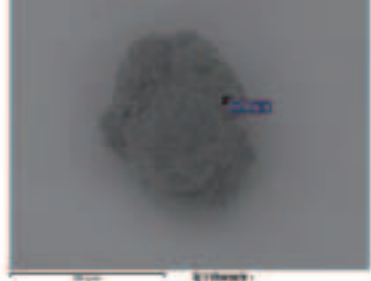
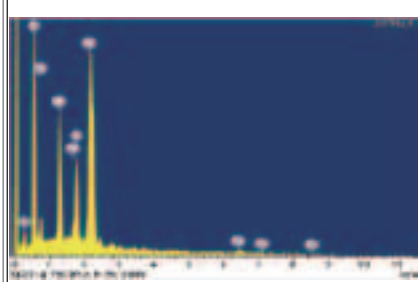



RB-CV-0002

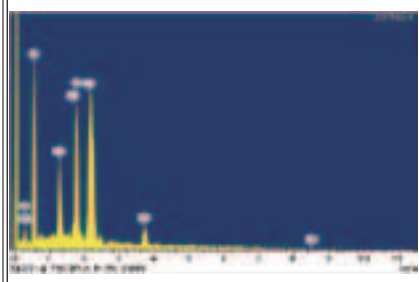

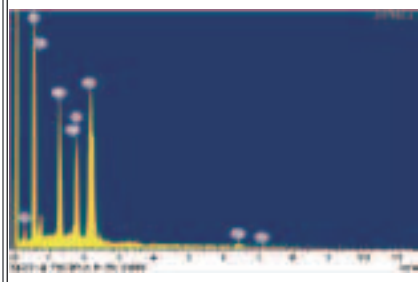

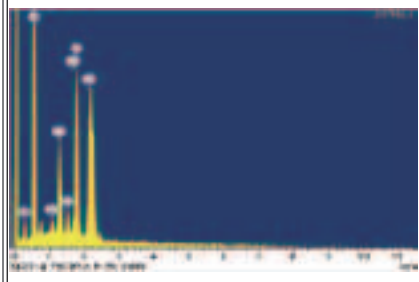

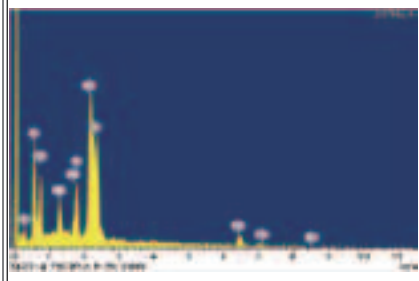

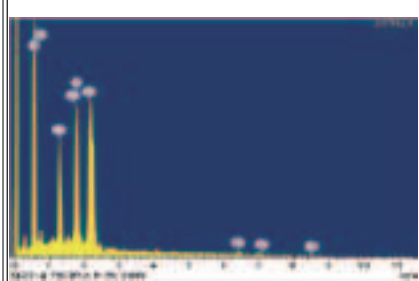


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	71μm	SG12a5,ParkCopperHolder,Rutgers Univ	1	ol,K-flid	Curation(SEM)	AO2_Park	-	consumed by laser irradiation
<div><div><p>EDS spectrum of sample 1 showing peaks for Oxygen (O), Silicon (Si), and Potassium (K).</p></div><div><p>SEM image of sample 1 showing a dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of sample 2 showing peaks for Oxygen (O), Silicon (Si), and Potassium (K).</p></div><div><p>SEM image of sample 2 showing a dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of sample 3 showing peaks for Oxygen (O), Silicon (Si), and Potassium (K).</p></div><div><p>SEM image of sample 3 showing a dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of sample 4 showing peaks for Oxygen (O), Silicon (Si), and Potassium (K).</p></div><div><p>SEM image of sample 4 showing a dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of sample 5 showing peaks for Oxygen (O), Silicon (Si), and Potassium (K).</p></div><div><p>SEM image of sample 5 showing a dark, irregularly shaped particle.</p></div></div>								
<div><div><p>EDS spectrum of sample 6 showing peaks for Oxygen (O), Silicon (Si), and Potassium (K).</p></div><div></div></div>								

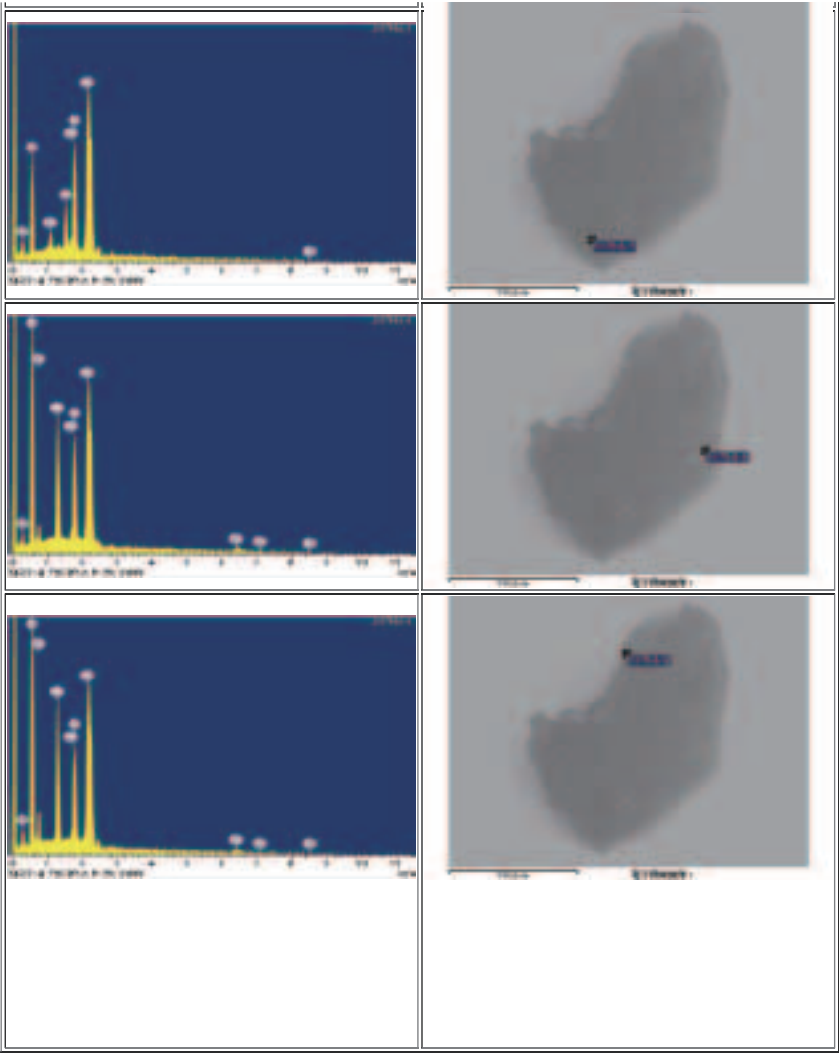


RB-CV-0003

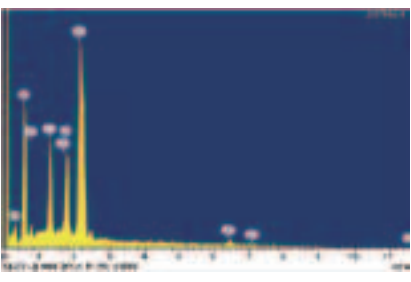

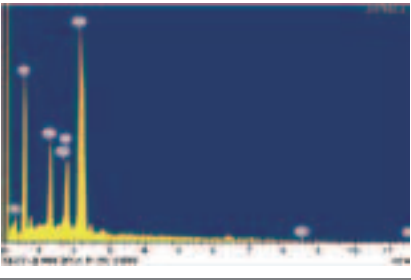

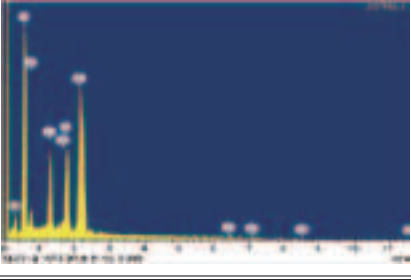

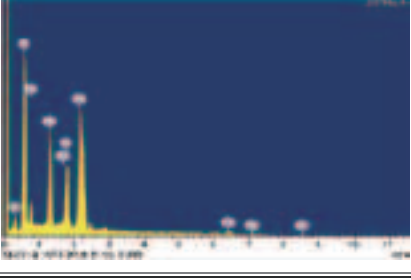

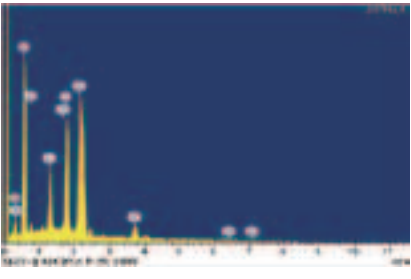
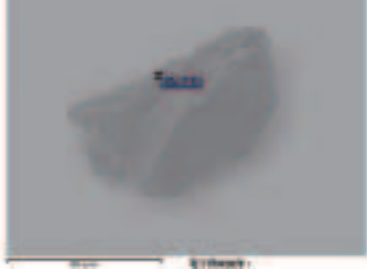
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	33.9μm	SG11f0,ICF70-0008-SGf0085-2,Tohoku Univ	2	ol,tr	Curation(SEM)	AO2_Tsuchiyama	-	-
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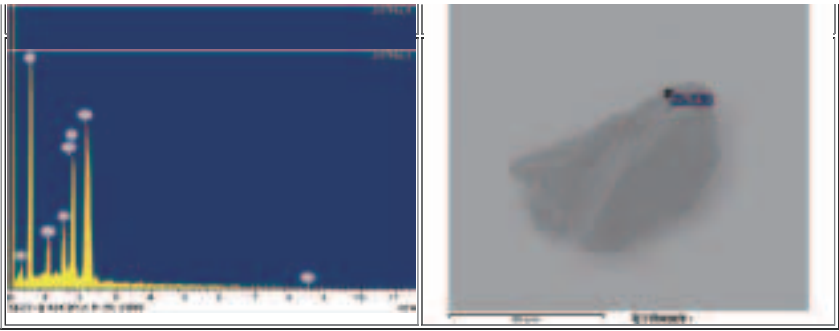
RB-CV-0004

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12b0	205μm	SG12b0	2	ol.pl,hpx,lpx,tr	Curation(SEM)	-	-	-
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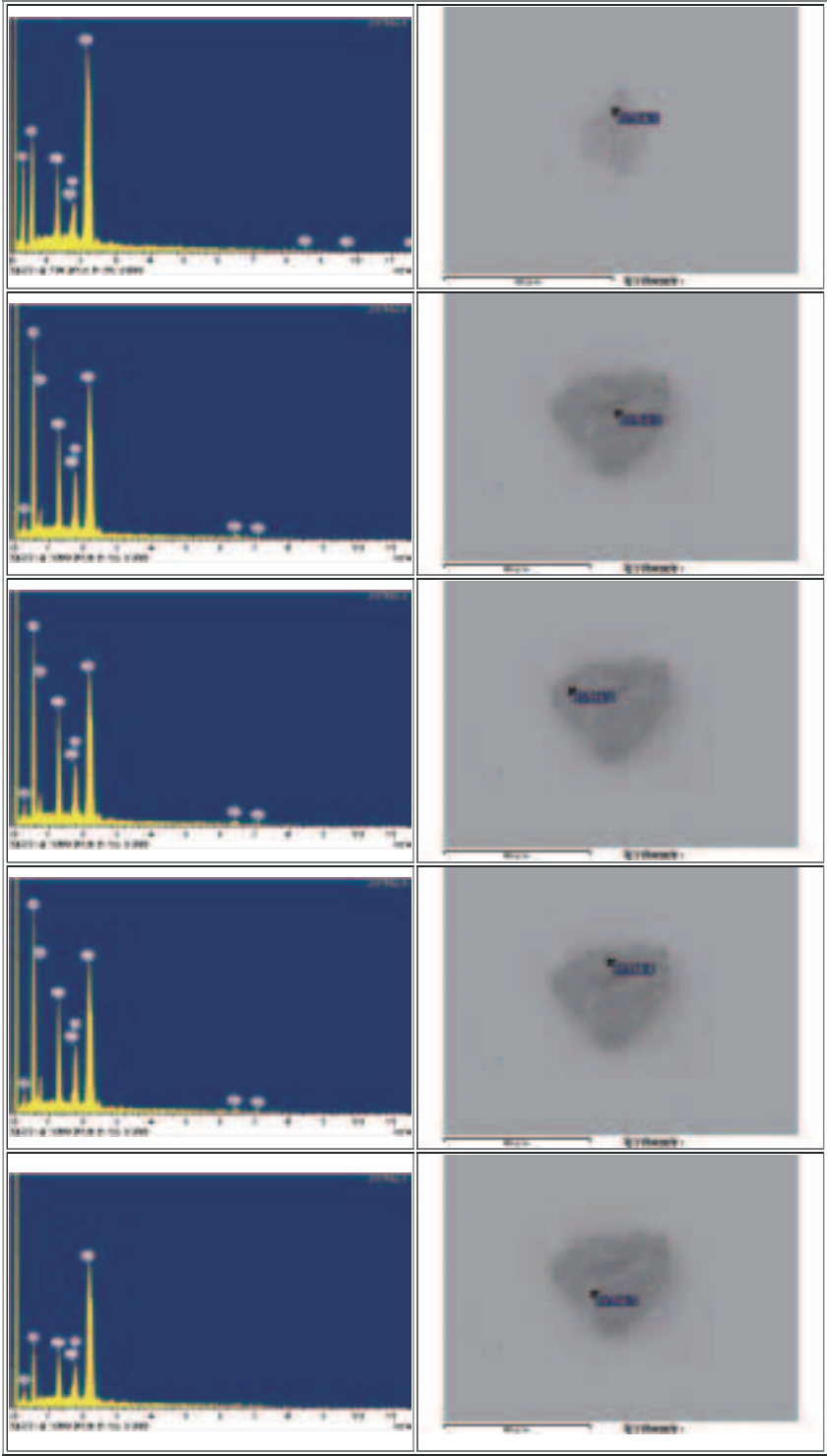
RB-CV-0009

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	88.7μm	SG12b1,NagaoICF-hole3,Tokyo UNIV	1	ol,hpx,lpx,pl	Curation(SEM),Nagao_AO2(NobleGSMS)	AO2_Nagao	-	consumed by laser
								
								
								
								
								

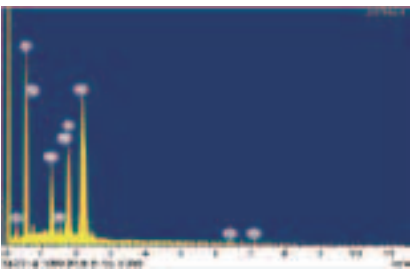

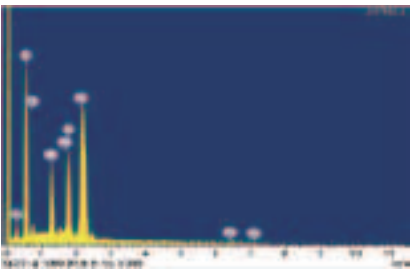

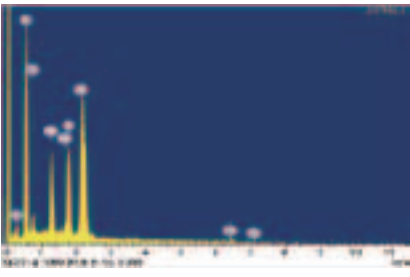

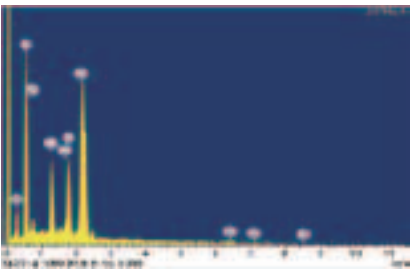

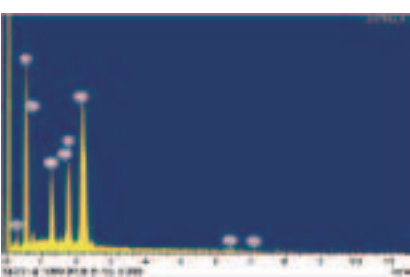



RB-CV-0010

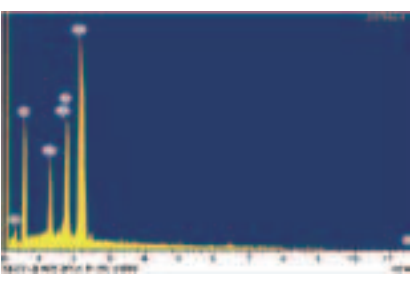

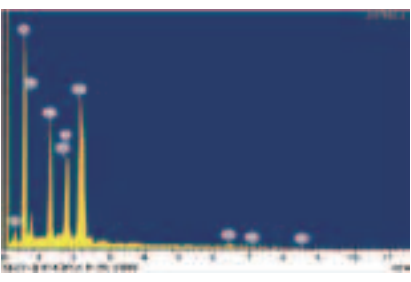
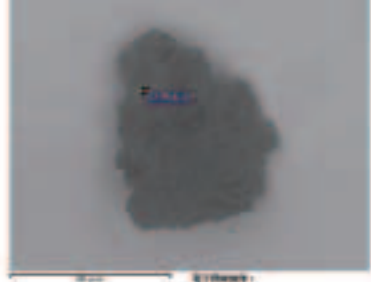
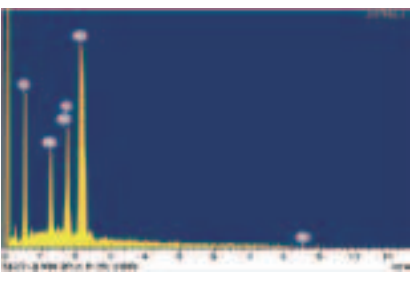
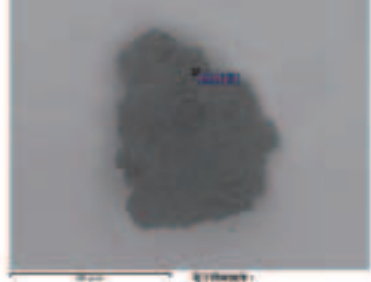
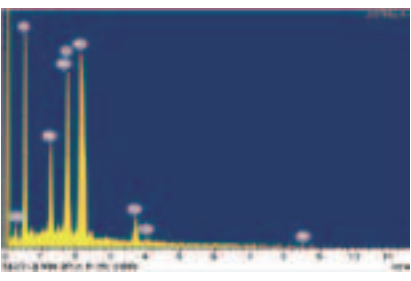

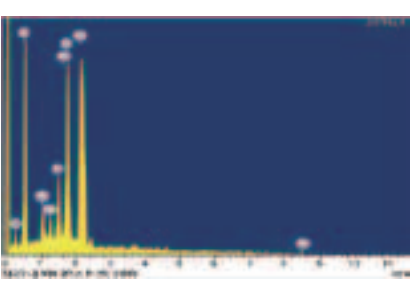
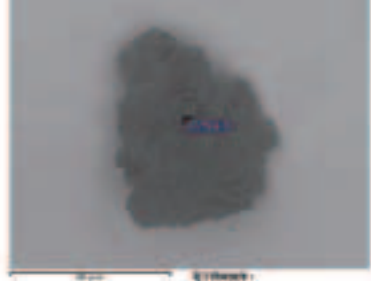
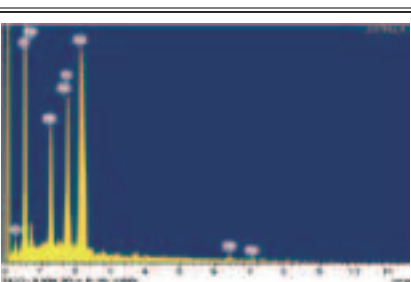
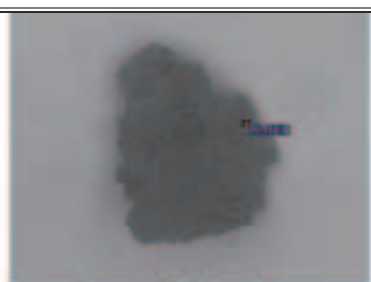
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	33.3μm	SG05d0,ICF70-0008-SGf0085-5,Tohoku Univ	l	ol	Curation(SEM)	AO2_Tsuchiyama	-	-

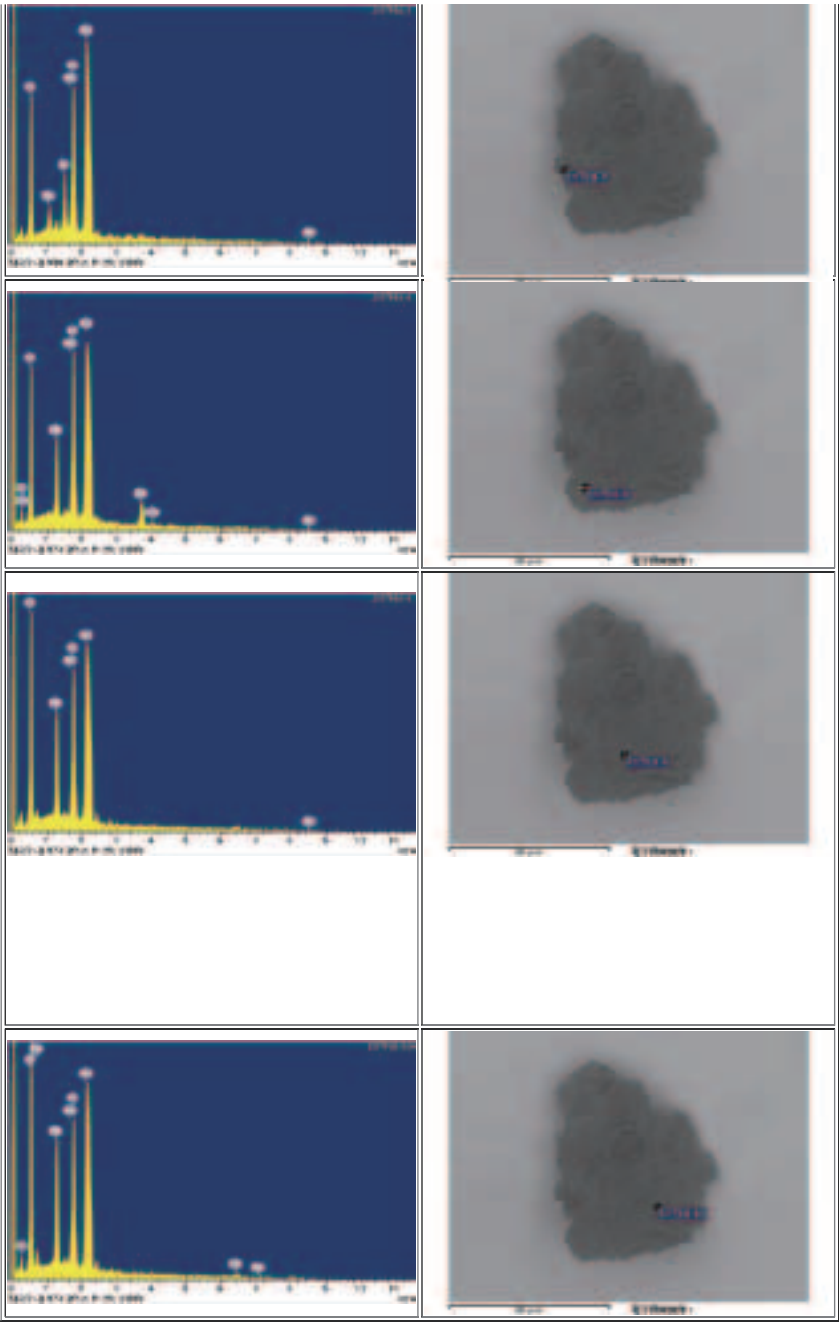


RB-CV-0011

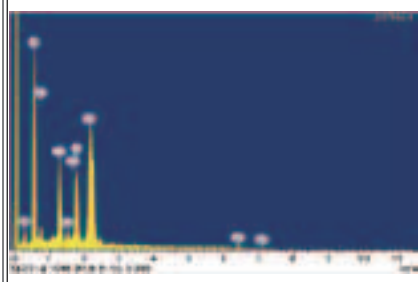
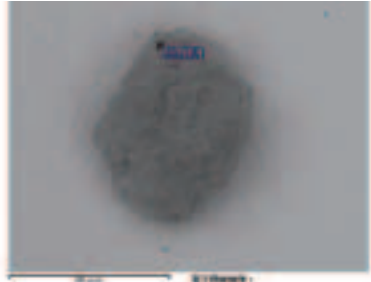
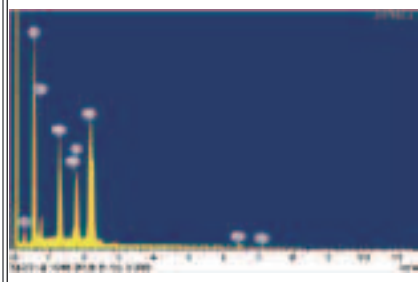

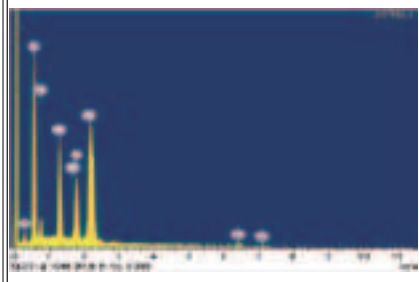
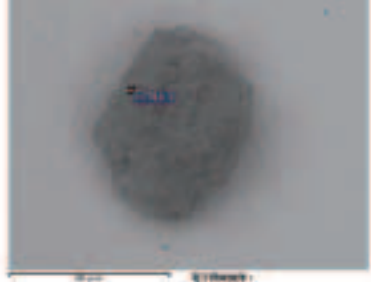
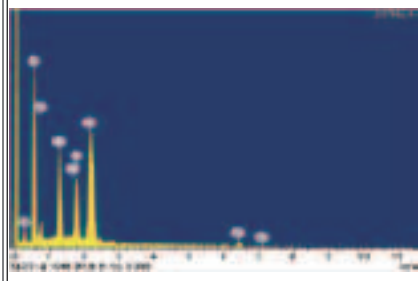

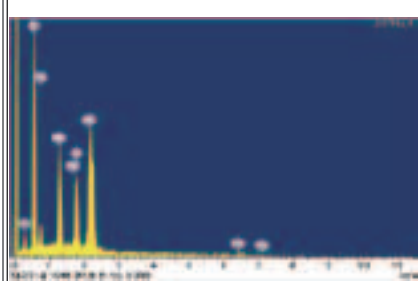
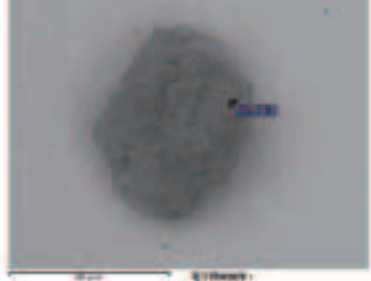

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11f1	43.7μm	SG11f1	1	lpx	Curation(SEM)	-	-	-
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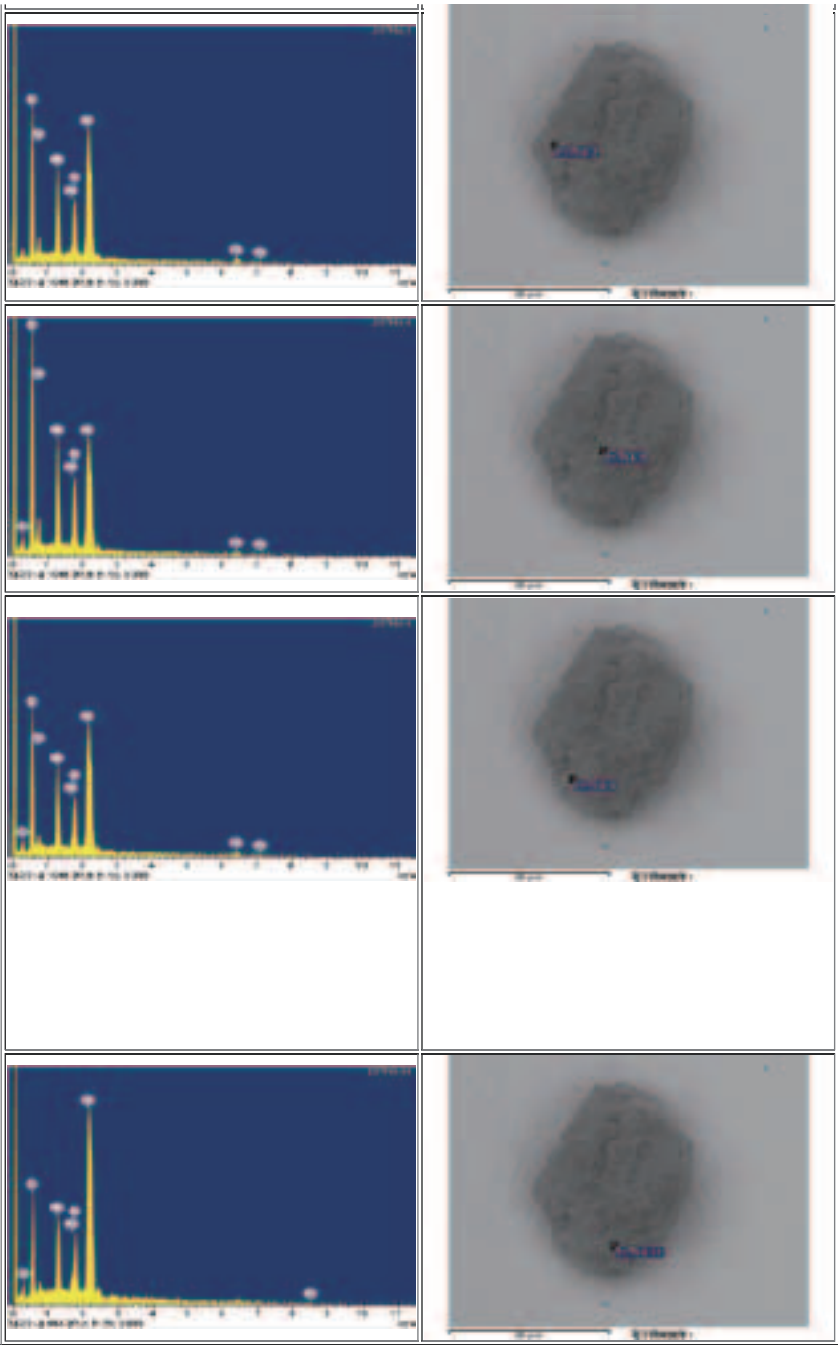
RB-CV-0013

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	98.5μm	SG12b2,ICF70-002-SGf0053, NASA	1	lpx,pl,hpx,ol	Curation(SEM)	NASA2	-	-
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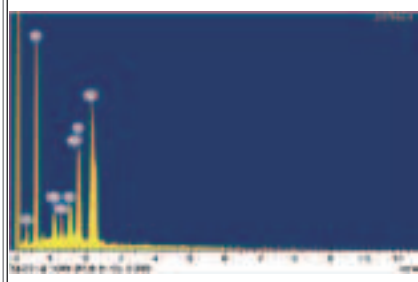

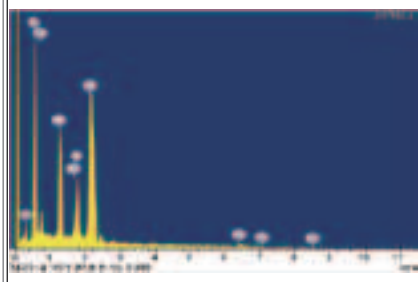

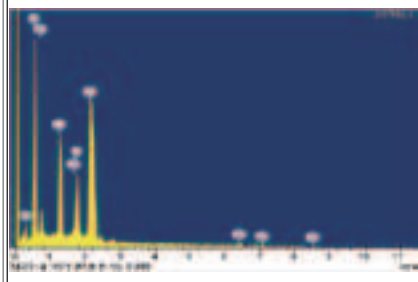

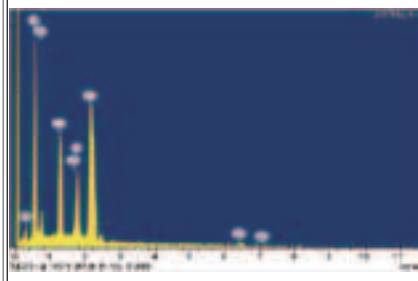

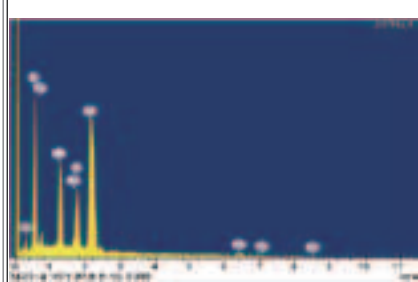



RB-CV-0014

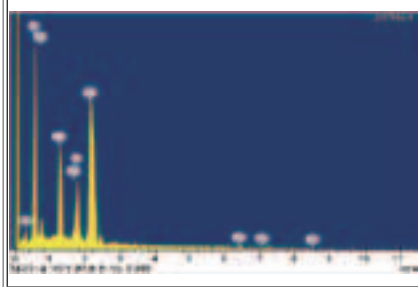
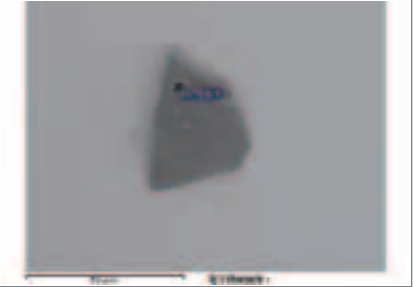
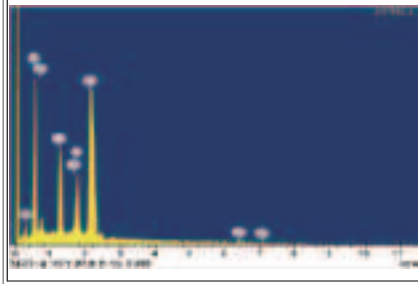
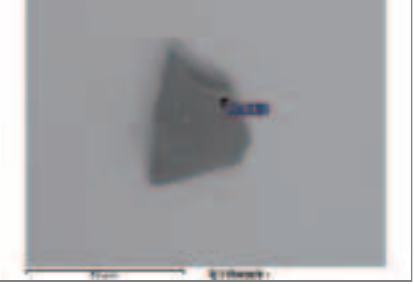
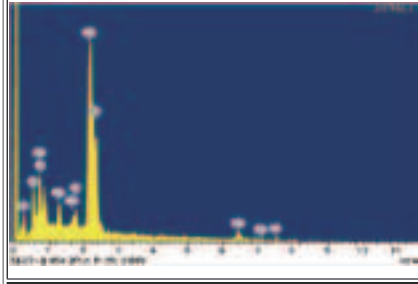

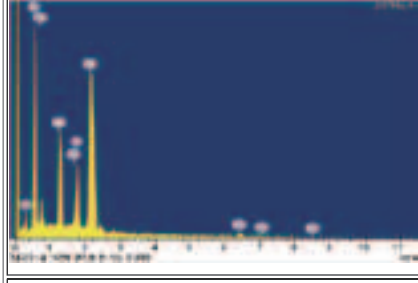

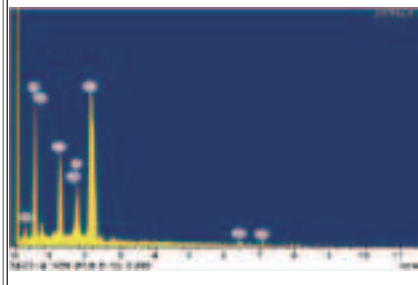
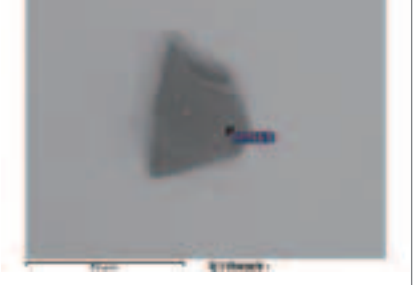
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	98µm	SG12b3,ICF70-005-SGf0055-1,NASA	2	ol,tr	Curation(SEM)	NASA2	-	-
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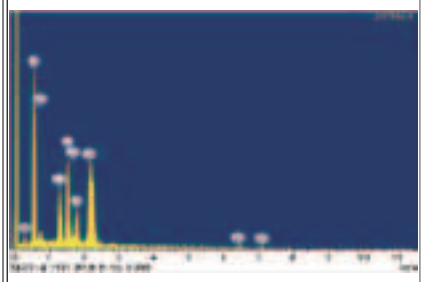

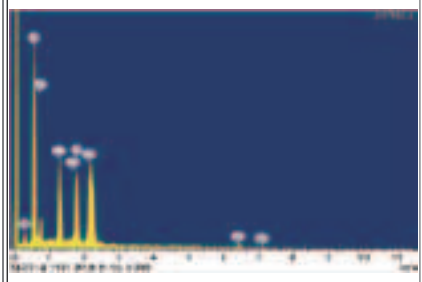

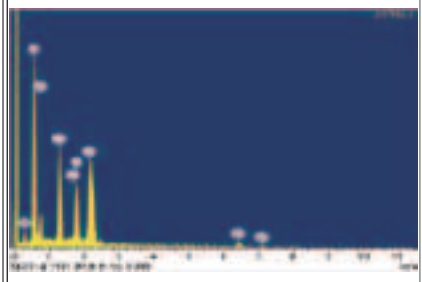

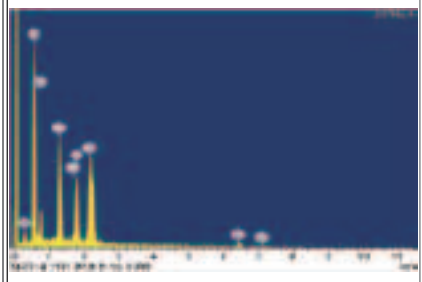
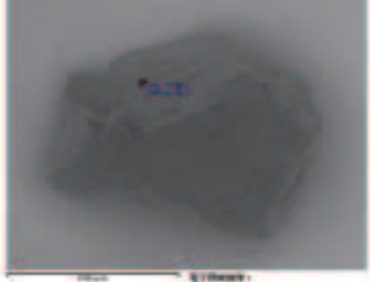
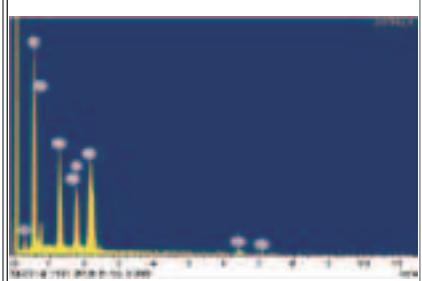

RB-CV-0015

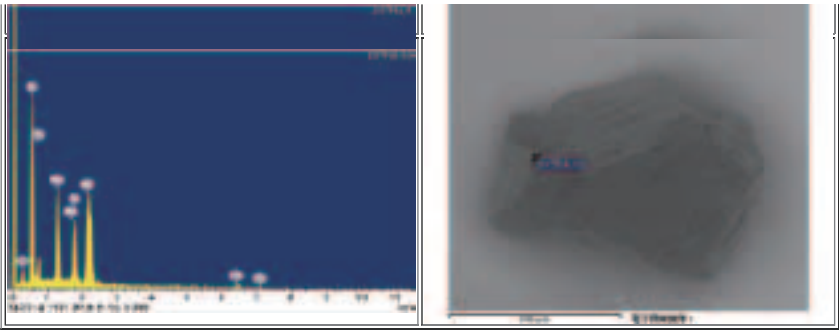
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	45.5μm	SG11f2,ICF70-010-SGf0071-1,NASA	1	ol,pl	Curation(SEM)	NASA2	-	-
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RB-CV-0016

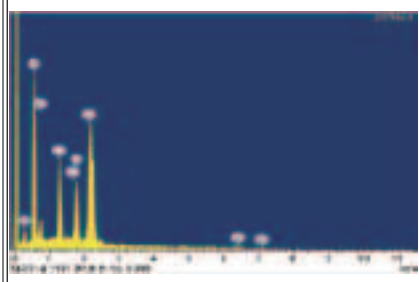

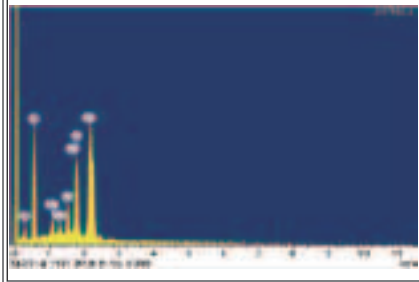

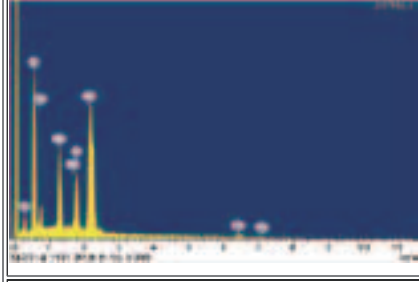

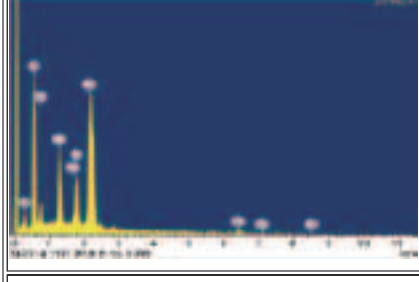

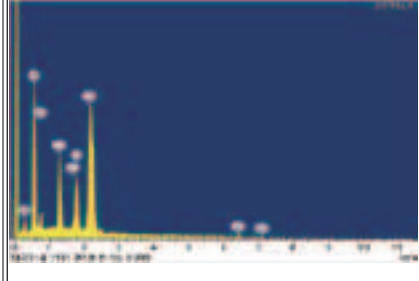
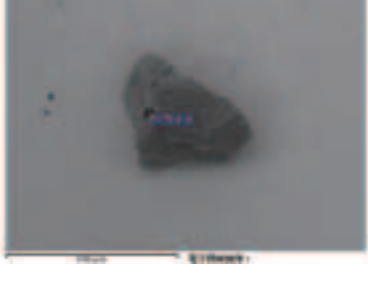
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11f3	47.4μm	SG11f3	2	ol,tr	Curation(SEM)	-	-	-
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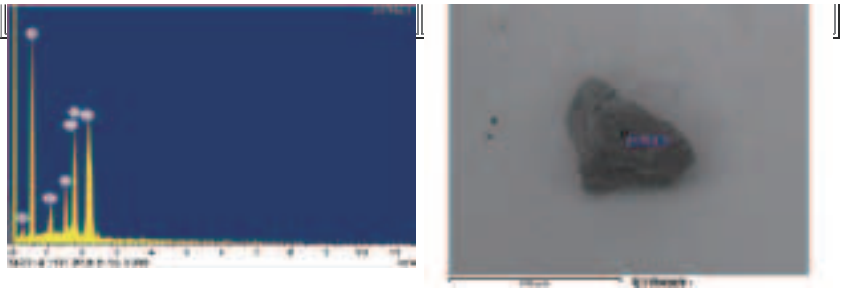
RB-CV-0022

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	164μm	SG12f1,SG12b3,SG12f1,ICF70-015-SGf0060	1	ol,Al	Curation(SEM), Nishiizumi_AO2(SR-CT)	AO2_Nishiizumi	-	LOST during manipulation
								
								
								
								
								

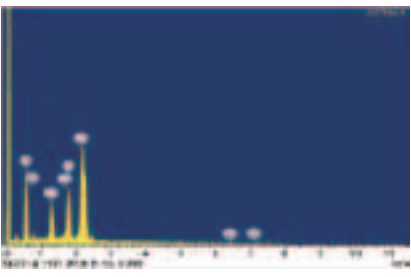
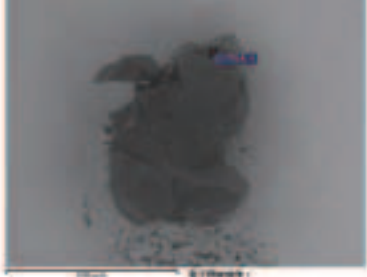
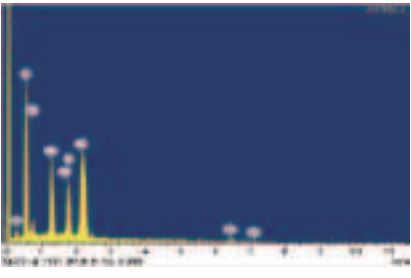
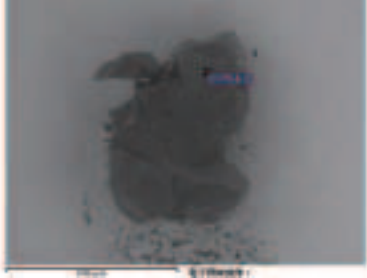
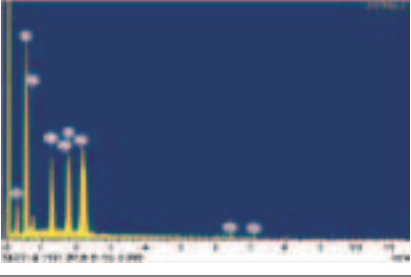

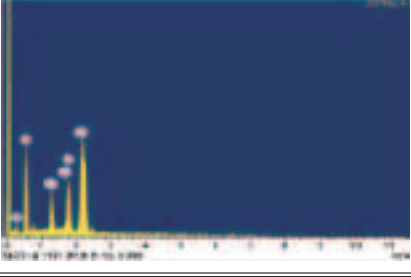
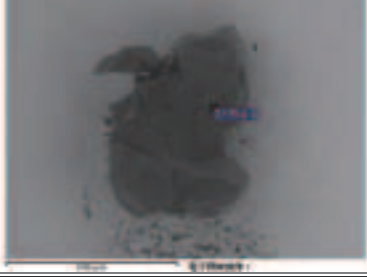
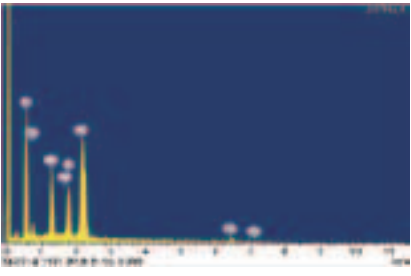
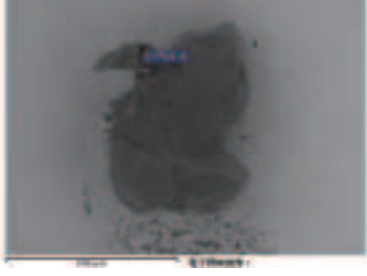


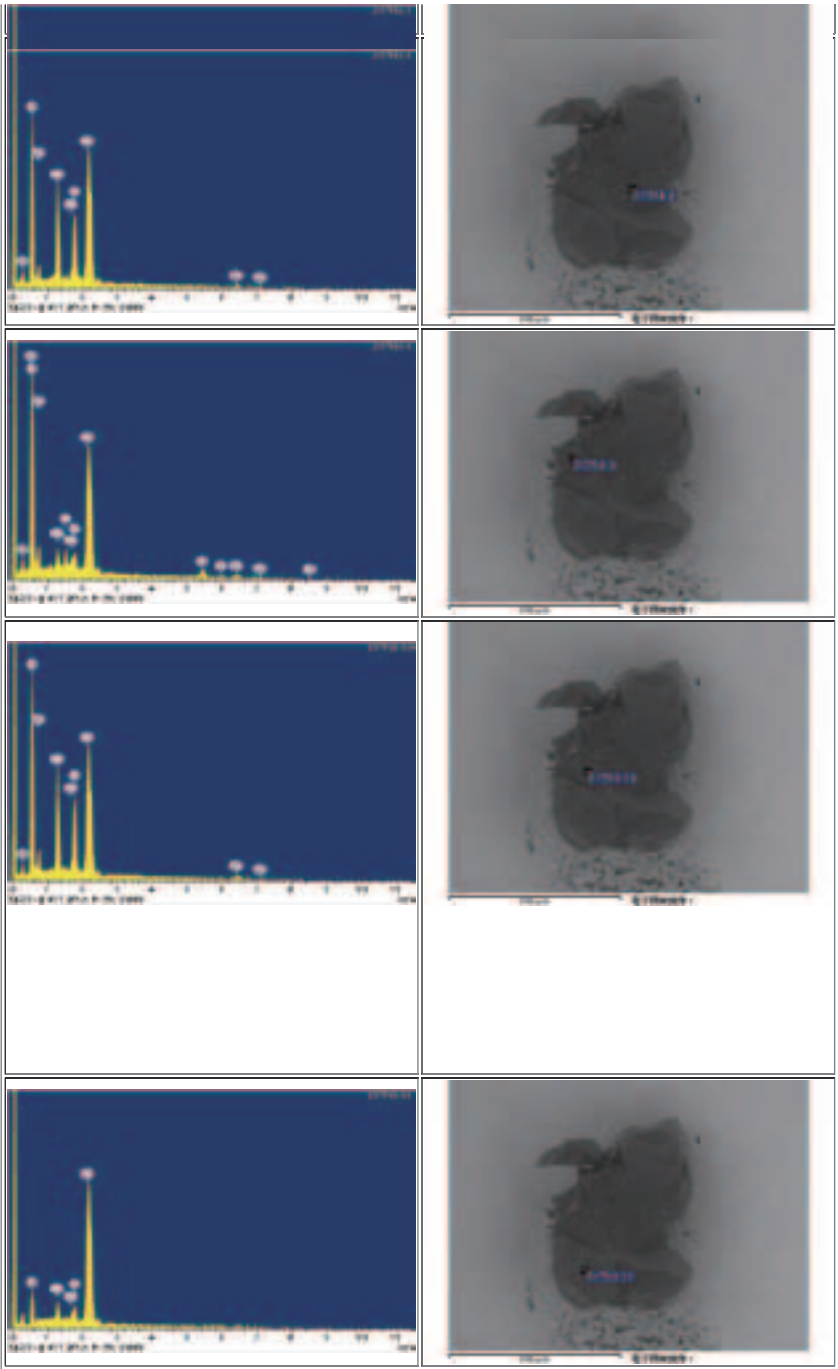
RB-CV-0023

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12b4	52μm	SG12b4	1	ol.pl	Curation(SEM)	-	-	-
								
								
								
								
								



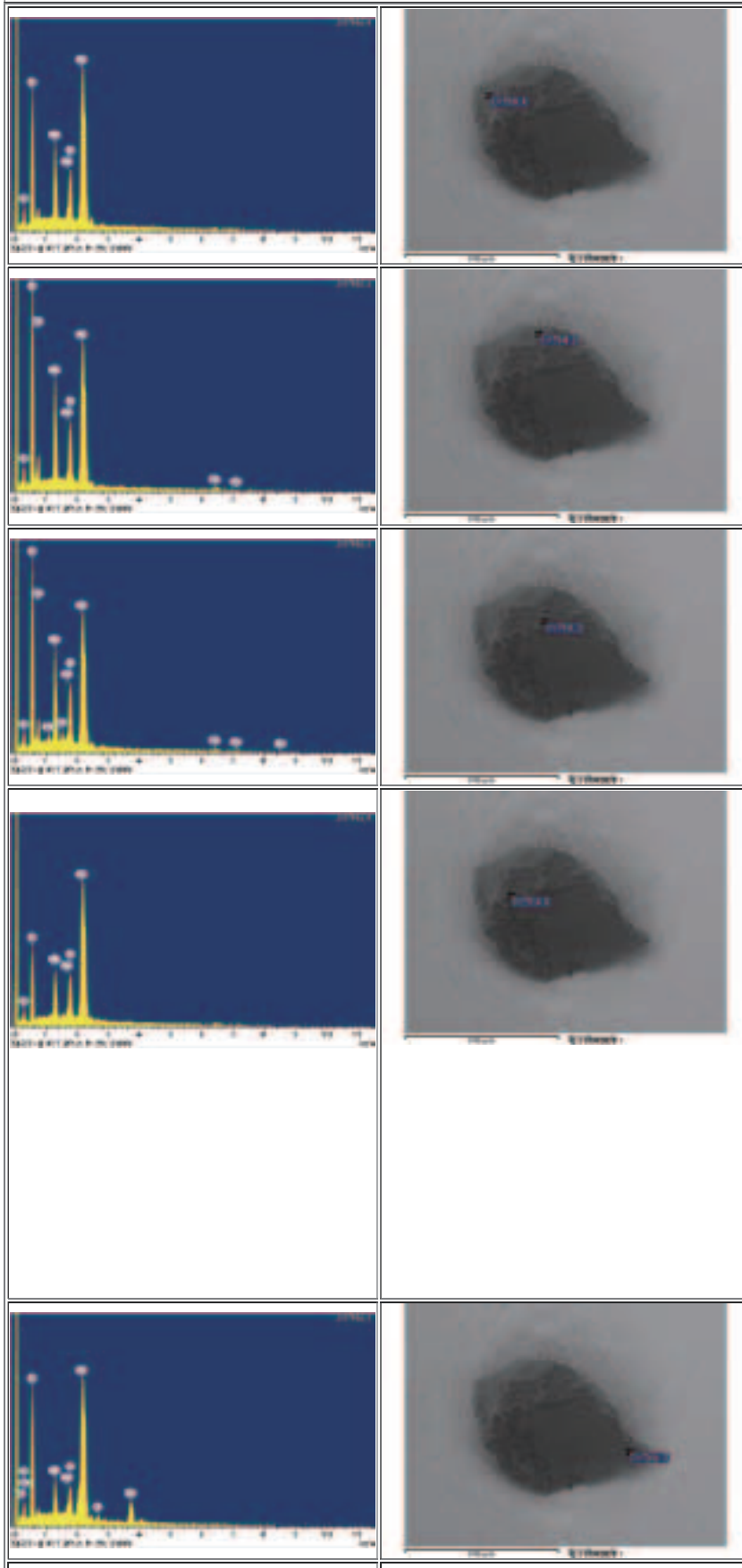
RB-CV-0024

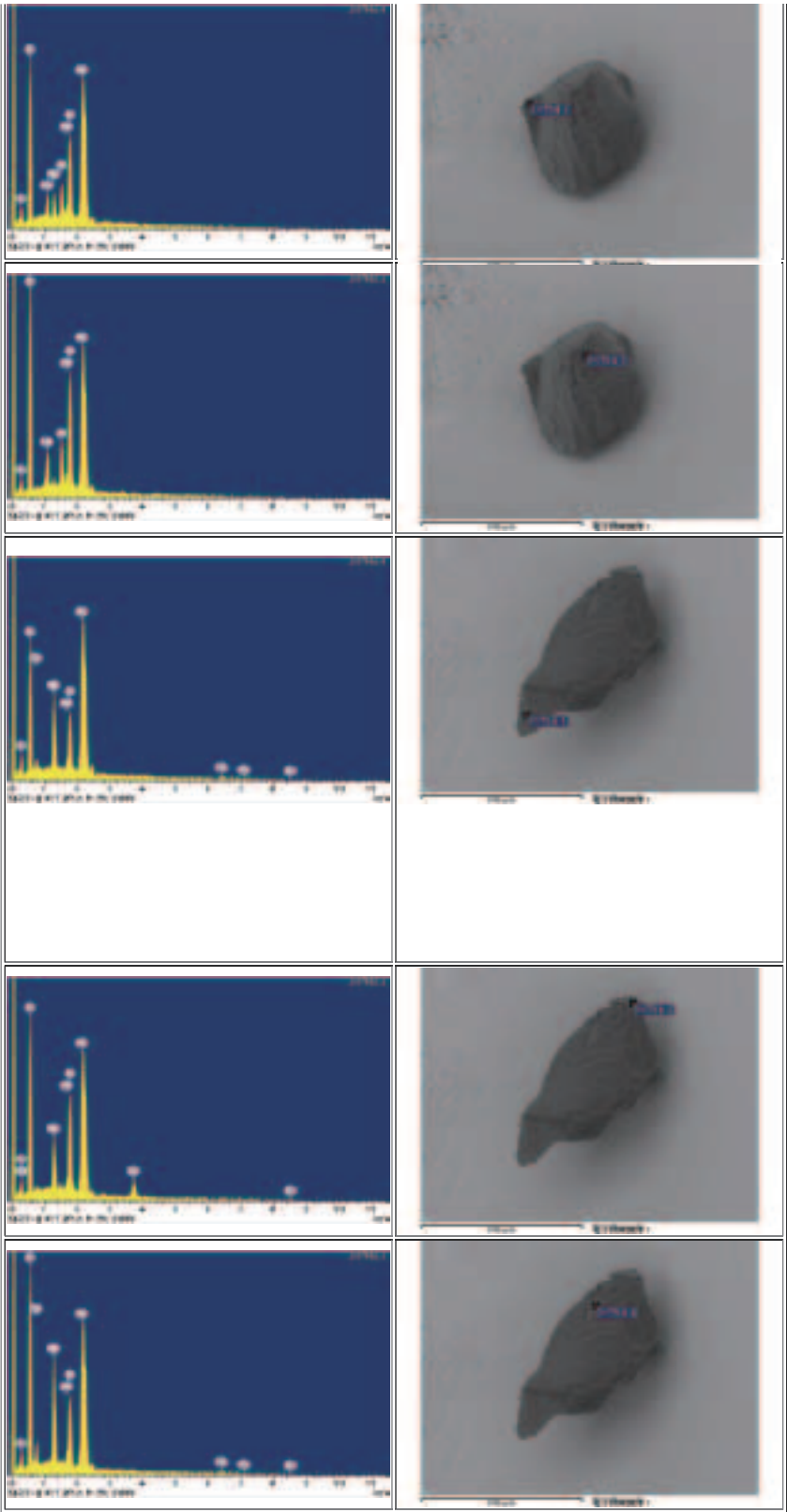
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12c1	108μm	SG12c1	2	ol,lpx,pl,chl	Curation(SEM)	-	-	-
								
								
								
								
								



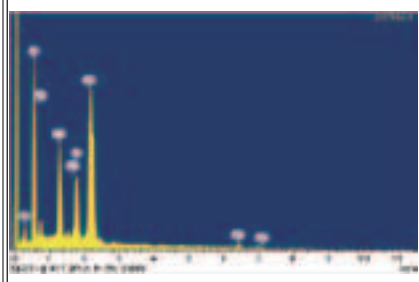

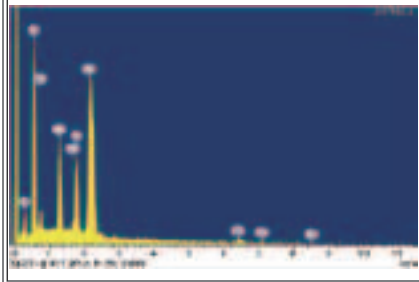

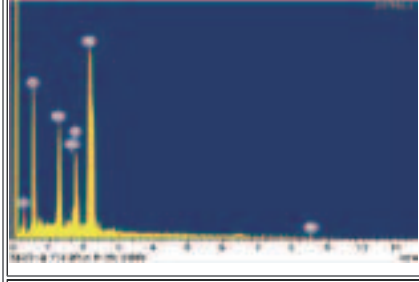

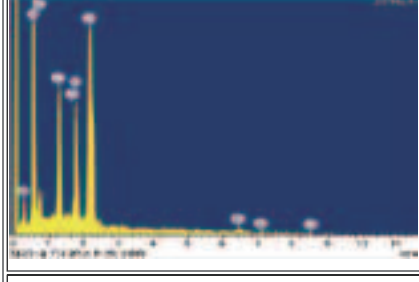

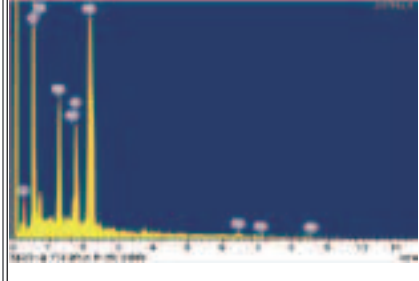
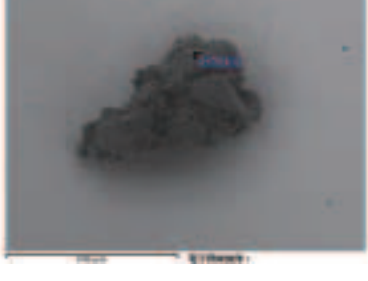
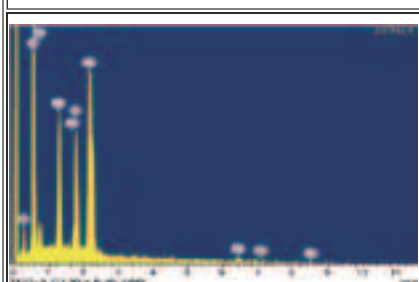
RB-CV-0025

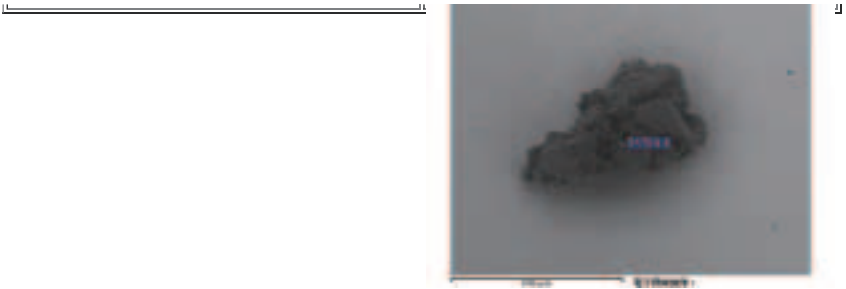
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ.	91 μ m	SG12b5, ICF70-0095-SGf0086-S3, JAXA, Tohoku Univ.	1	ol,pl,hpx, (Ca,Cl)	Curation(SEM), Karouji_CO(SR-CT)	CO	-	-



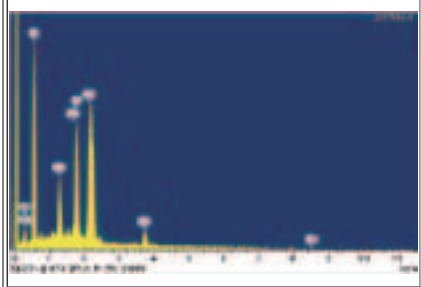
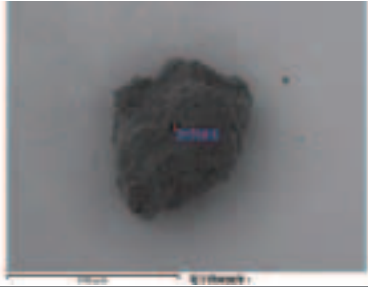
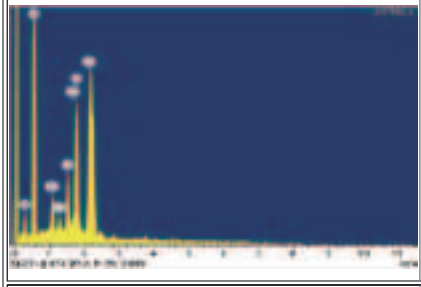

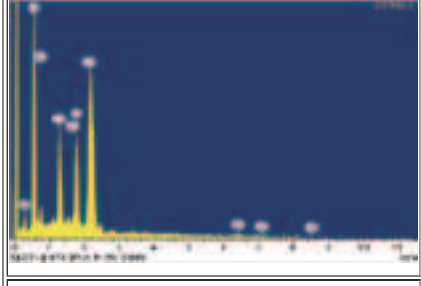

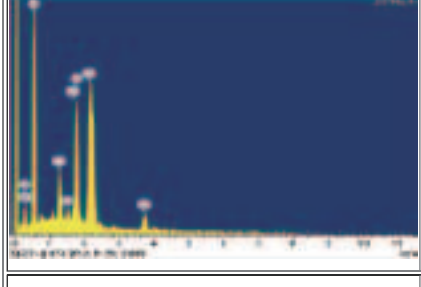

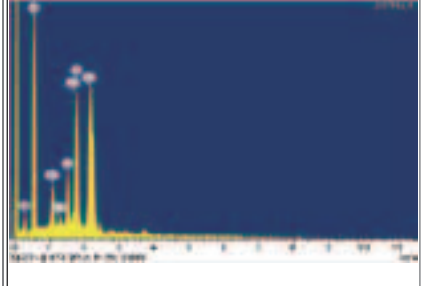
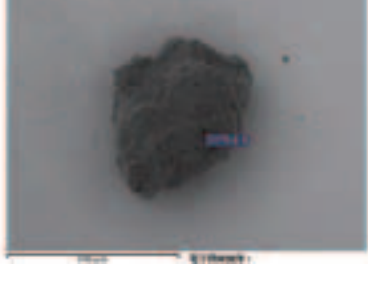
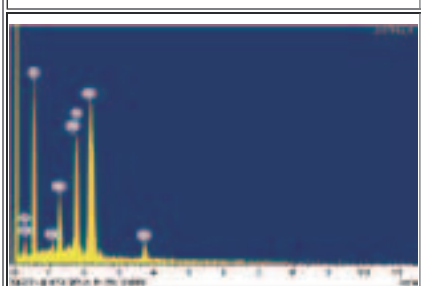


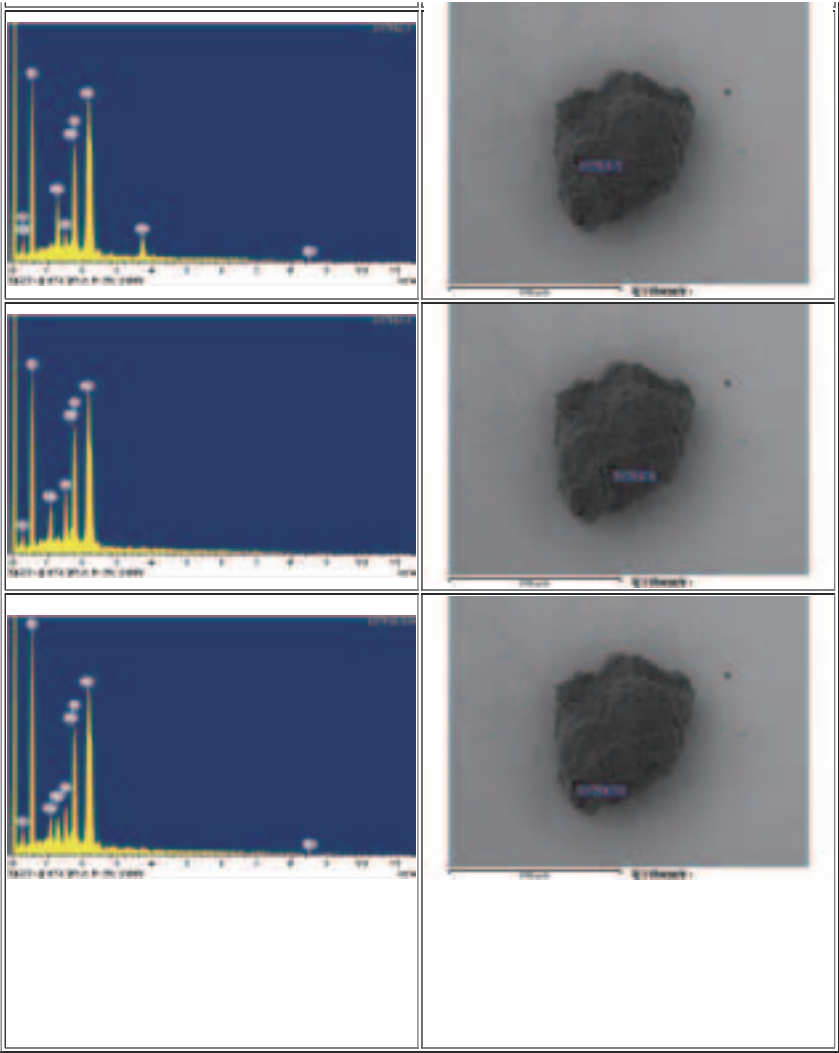
RB-CV-0026

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	88μm	SG12c0,JAXA	1	ol	Curation(SEM), Yada_CU1(SR-CT)	CU1_Yada	-	-
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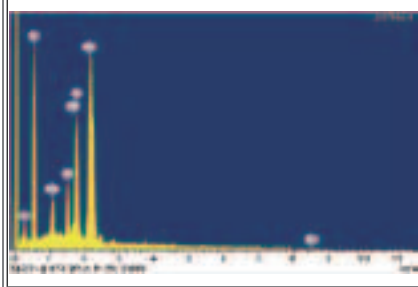
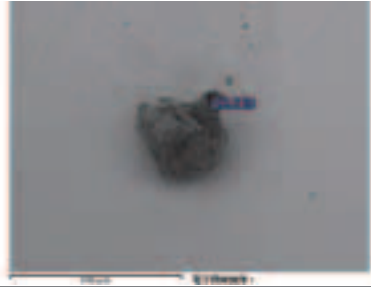
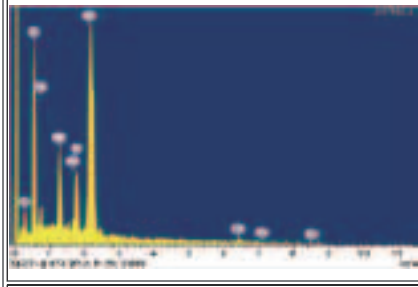

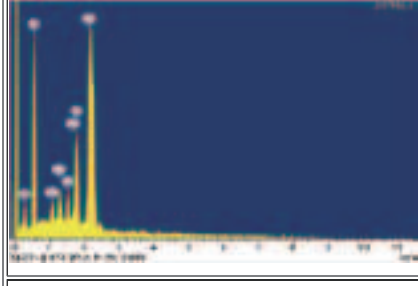

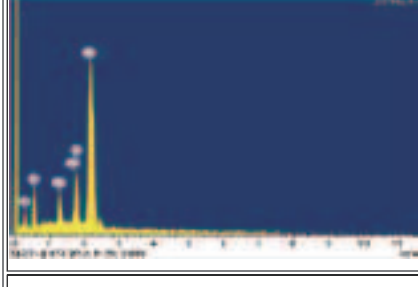

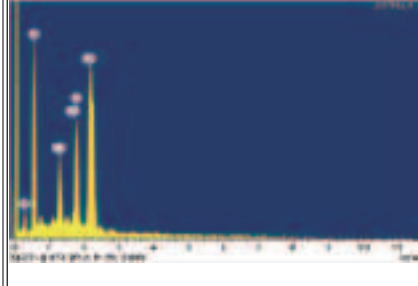
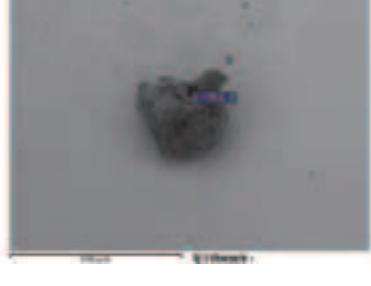


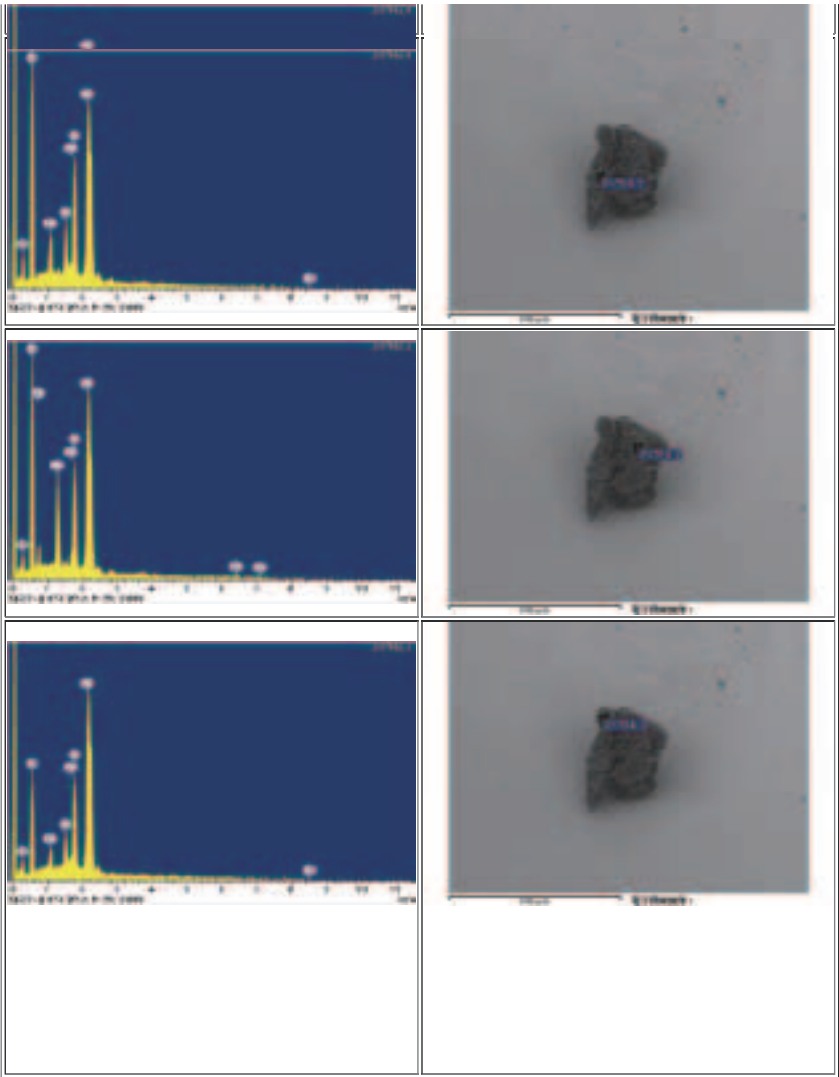
RB-CV-0028

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	76µm	SG12c2,ICF70-006-SGf0056-1,NASA	1	pl,hpx,ol	Curation(SEM)	NASA2	-	-
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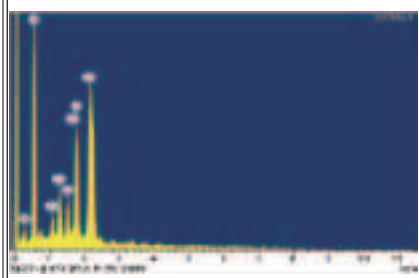
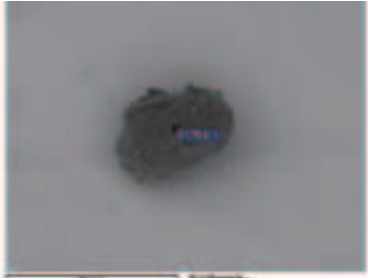
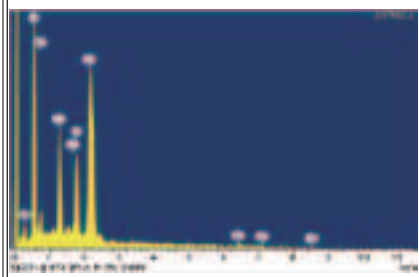

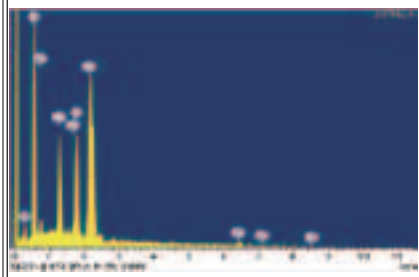

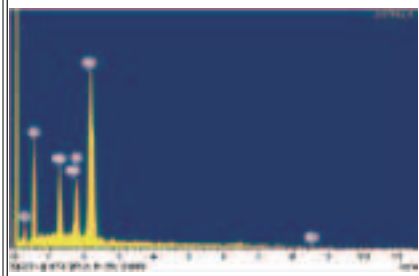

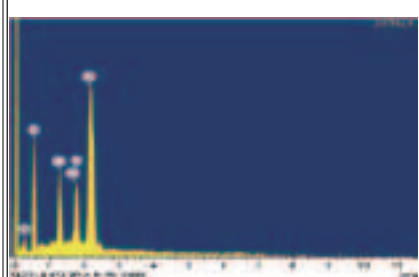



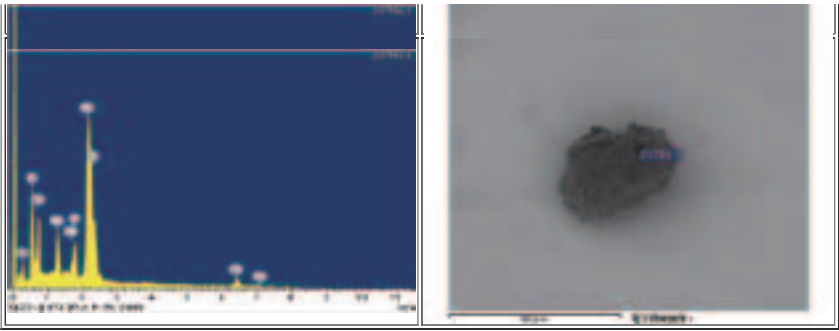
RB-CV-0030

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11f4	34μm	SG11f4	1	lpx,pl,ol	Curation(SEM)	-	-	-
								
								
								
								
								

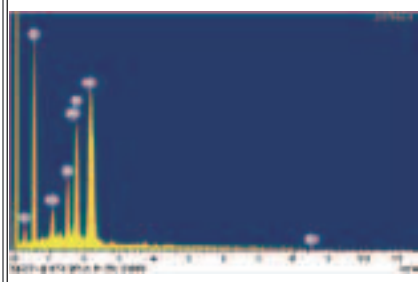
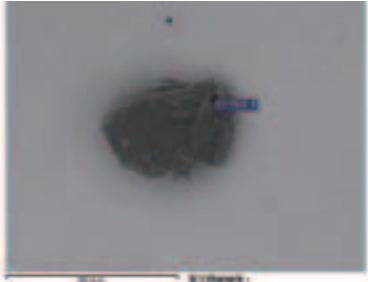
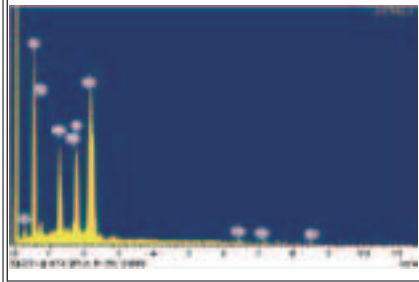
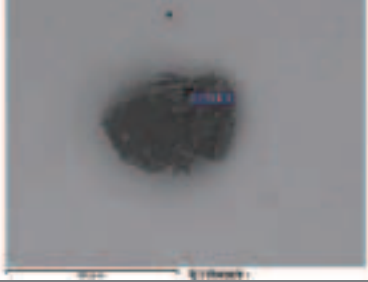
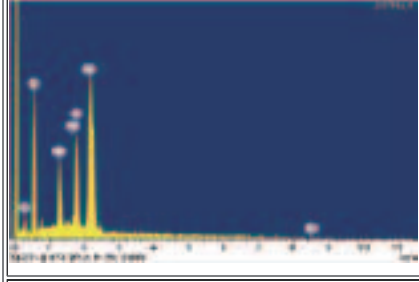

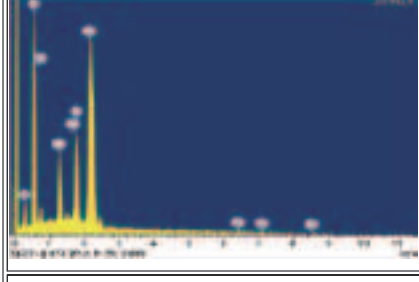

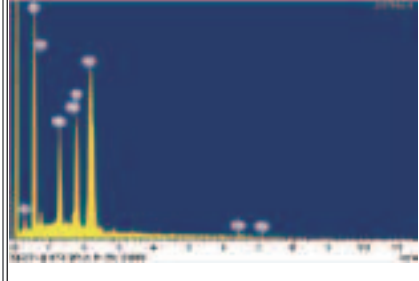
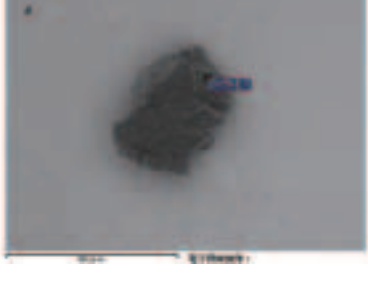


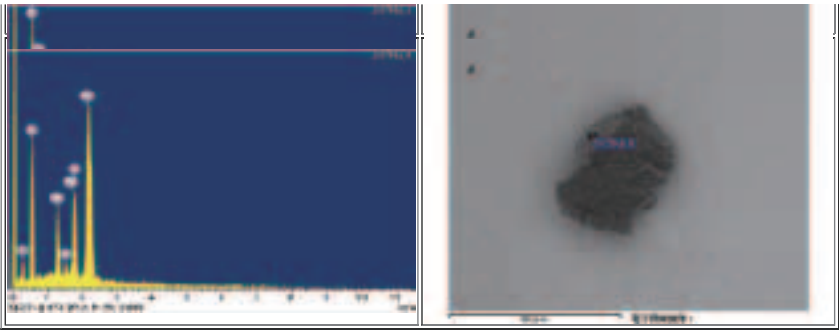
RB-CV-0033

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11f5	44μm	SG11f5	1	ol.pl	Curation(SEM)	-	-	-
								
								
								
								
								

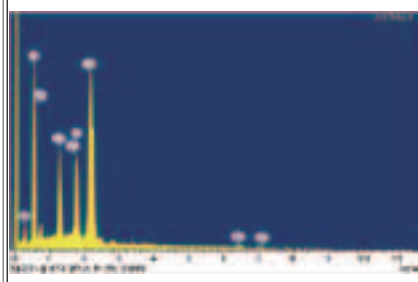

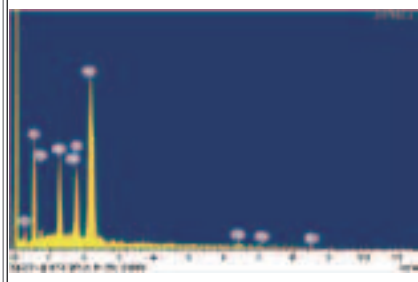

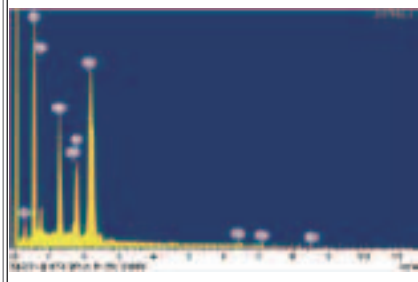

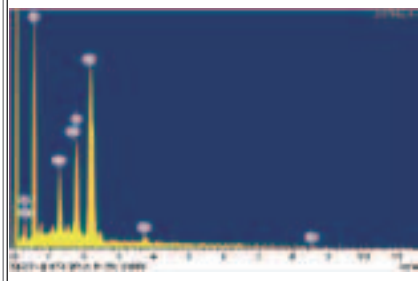

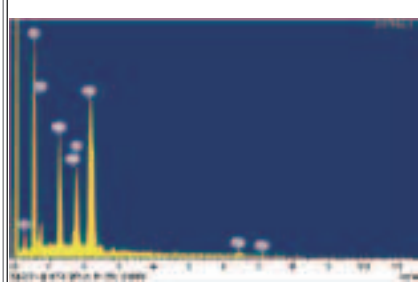



RB-CV-0034

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17a0	49μm	SG17a0	I	lpx.pl	Curation(SEM)	-	-	-
								
								
								
								
								

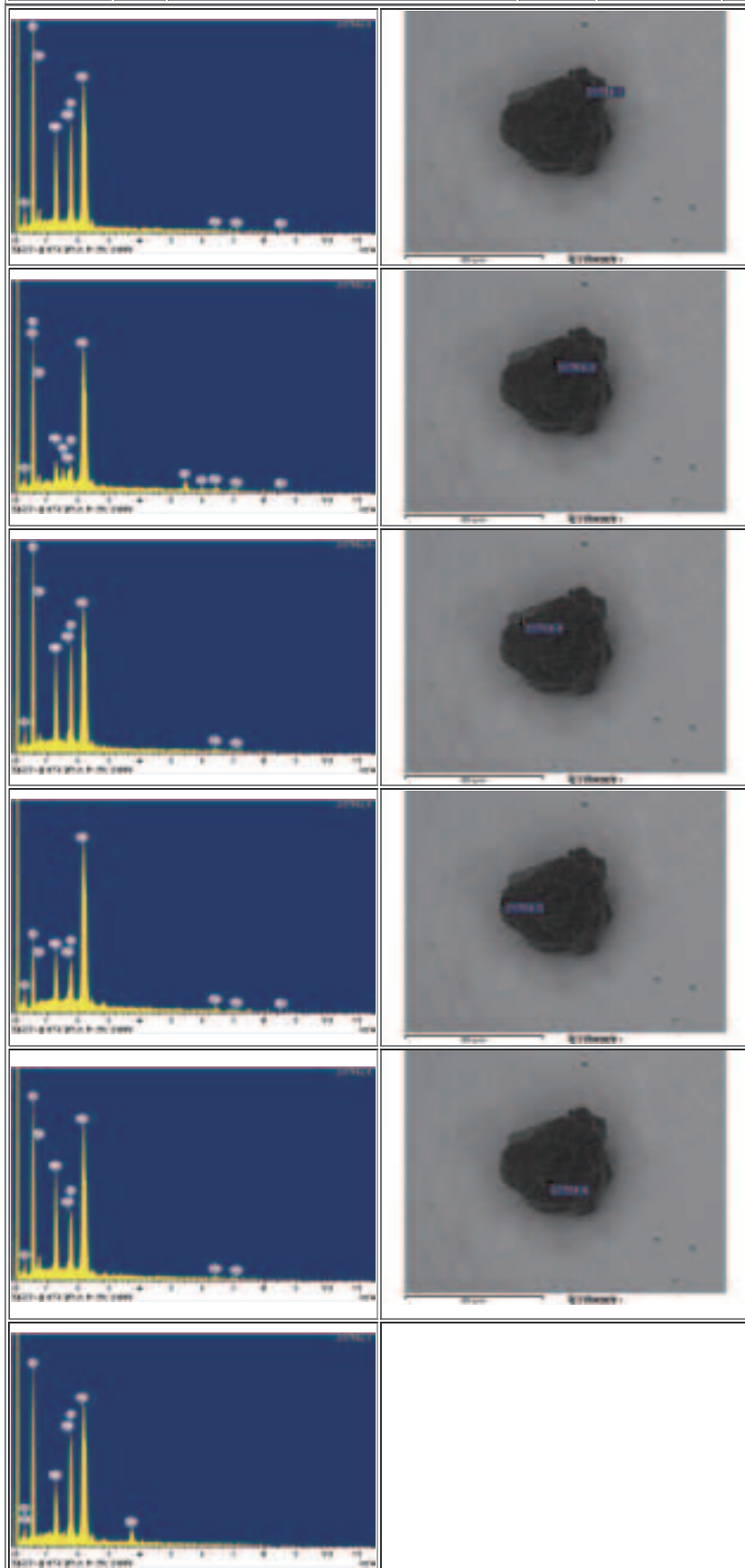


RB-CV-0036

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	58μm	SG12c3,JAXA	1	ol,hpx	Curation(SEM), Yada_CU1(SR-CT)	CU1_Yada	-	-
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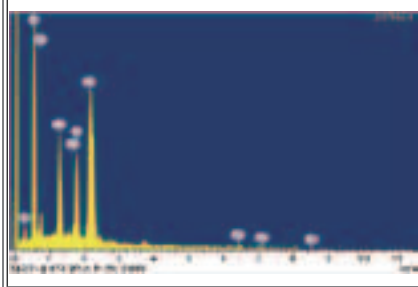
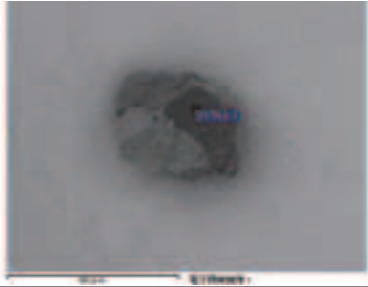
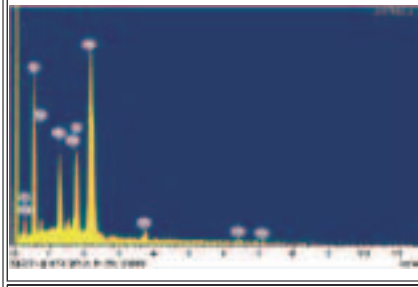
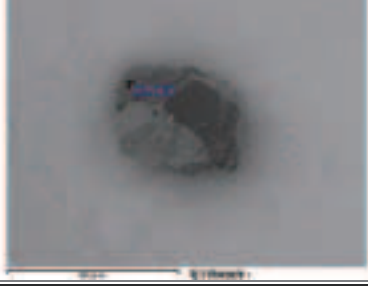
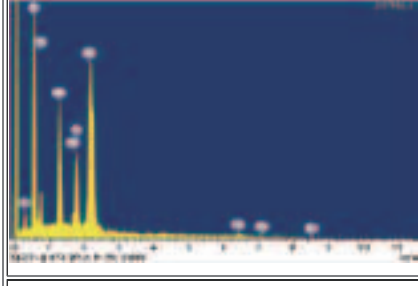

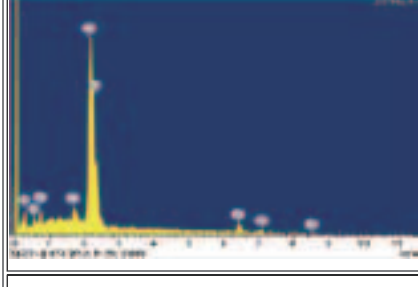
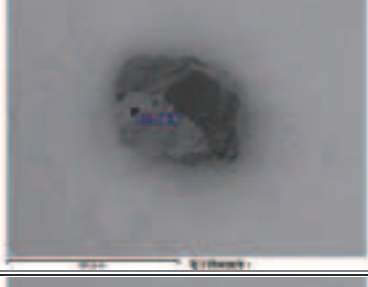
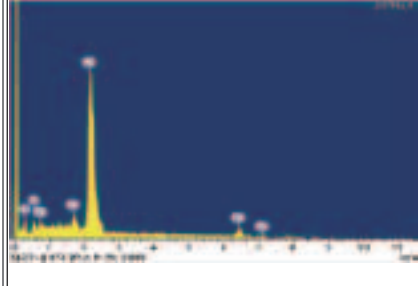
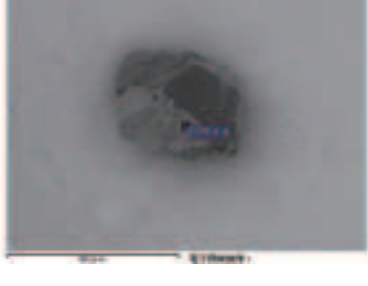
RB-CV-0037

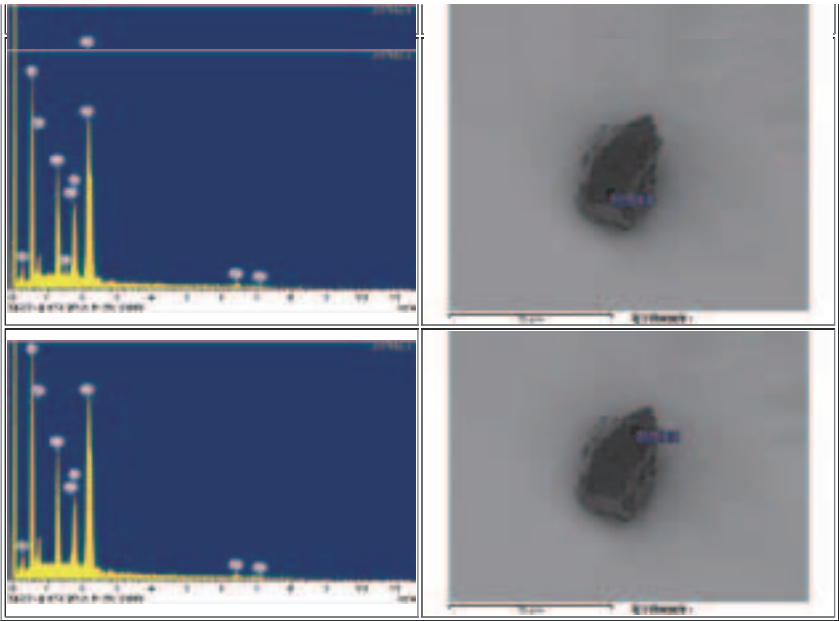
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	52 μ m	SG12c4,ICF70-0008-SGf0085-1,Tohoku Univ	2	ol,lpx,hpx,chl	Curation(SEM)	AO2_Tsuchiyama	-	-



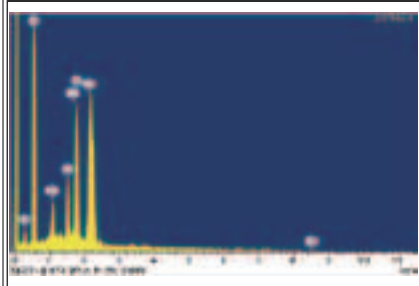
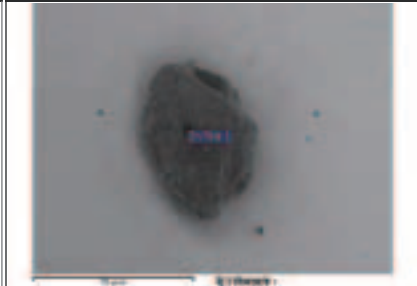
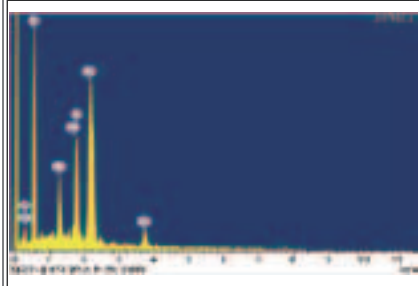
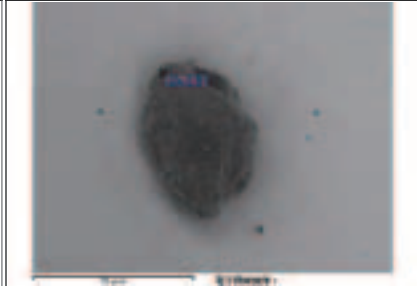
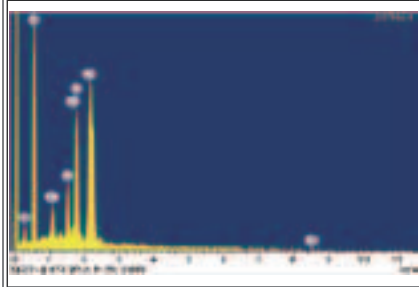
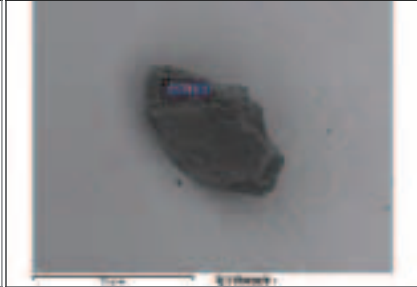
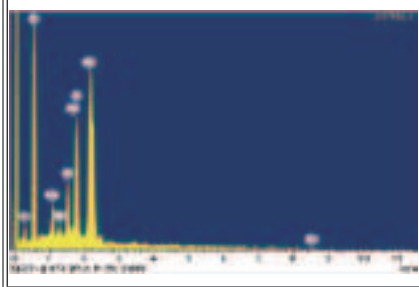
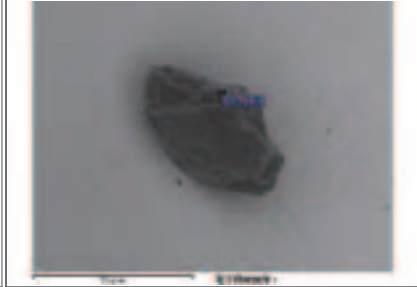
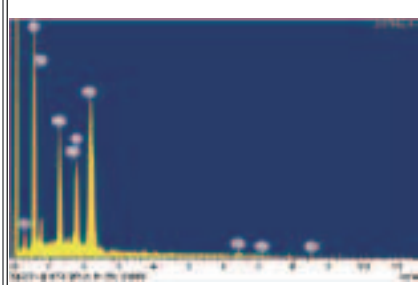



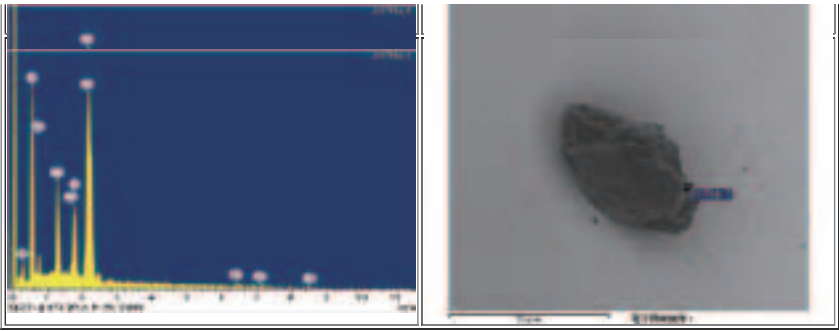
RB-CV-0038

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12c5	52μm	SG12c5	2	ol,tr,hpx	Curation(SEM)	-	-	-
								
								
								
								
								

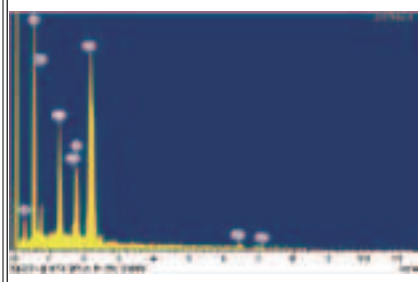
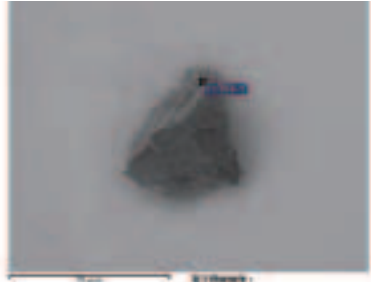
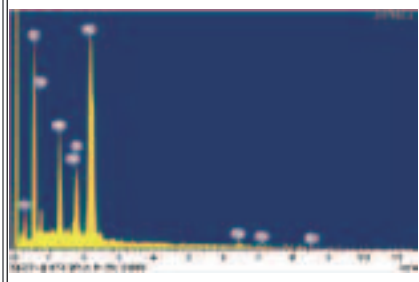

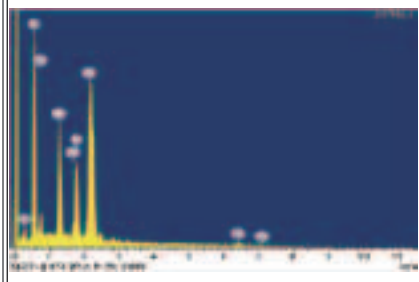

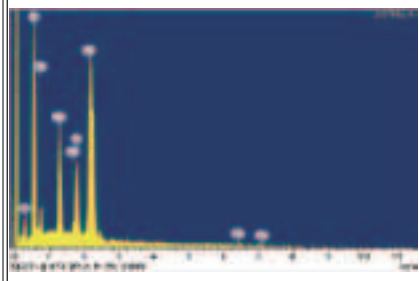

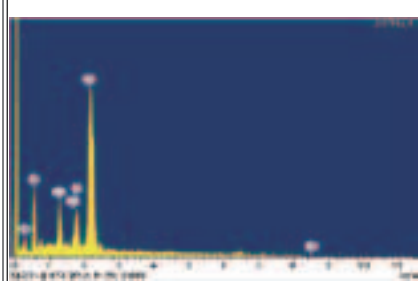
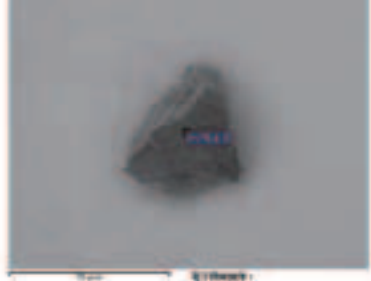


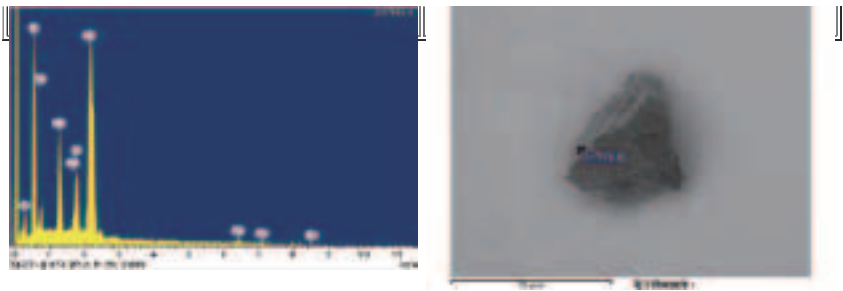
RB-CV-0039

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	71μm	SG12d0,NagaoICF-hole2	1	pl,ol,hpx	Curation(SEM),Nagao_AO2(NobleGSMS)	AO2_Nagao	-	consumed by laser
								
								
								
								
								



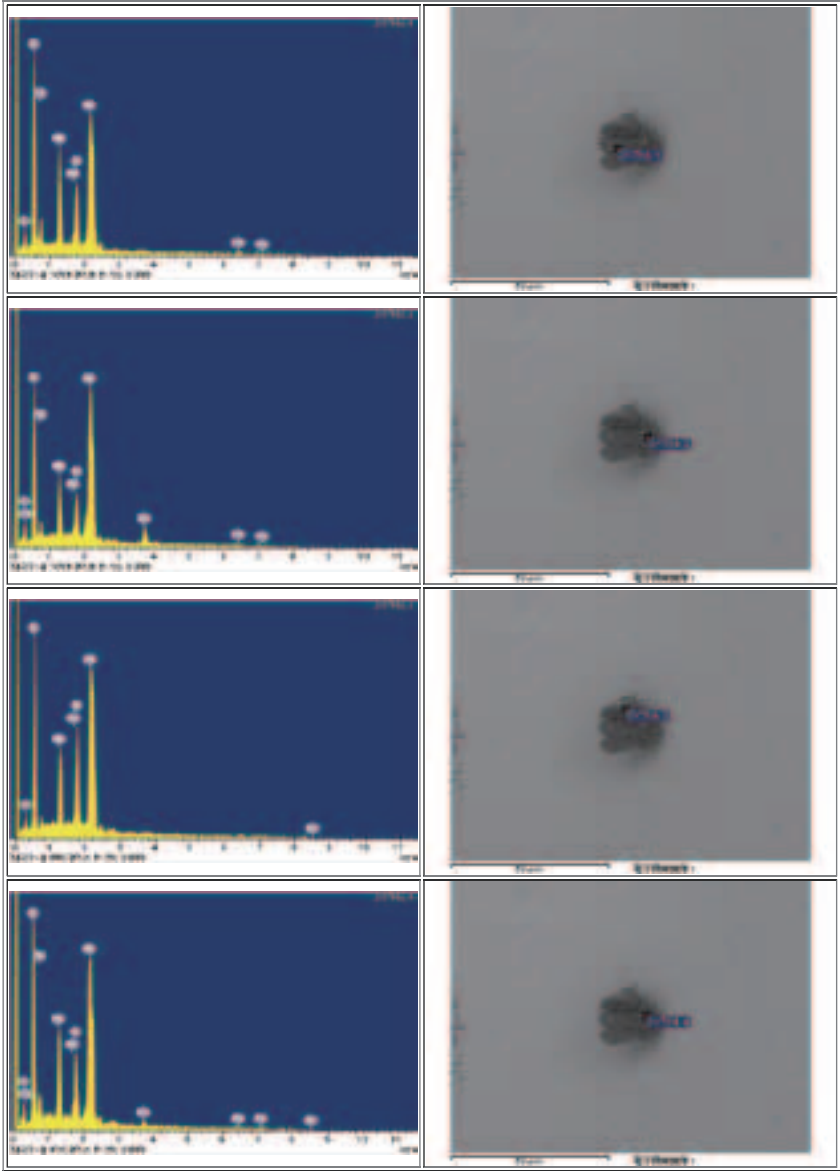
RB-CV-0040

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12d1	61μm	SG12d1	1	ol	Curation(SEM)	-	-	-
								
								
								
								
								

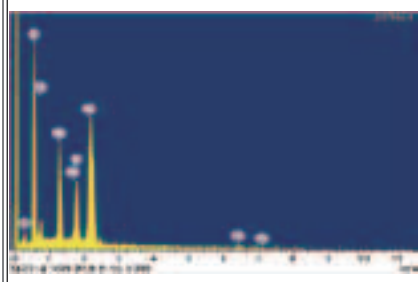
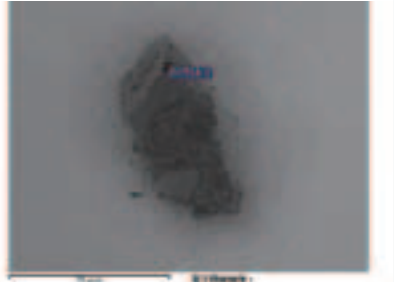
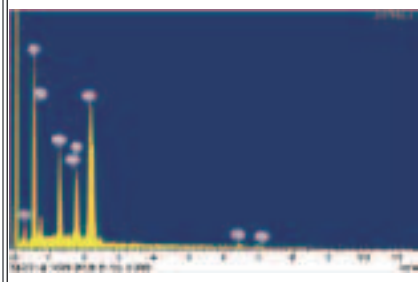

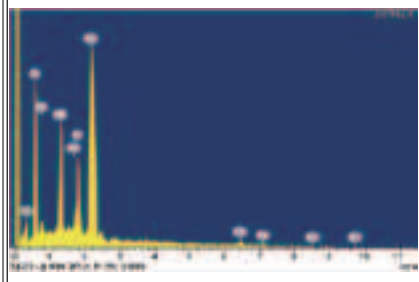

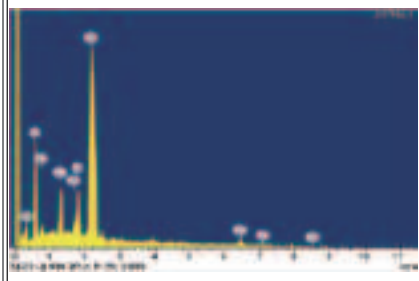

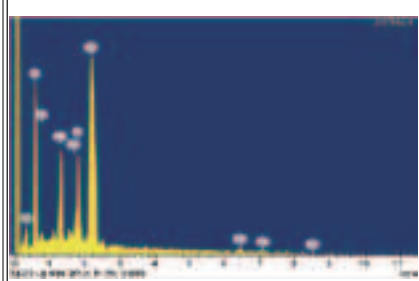
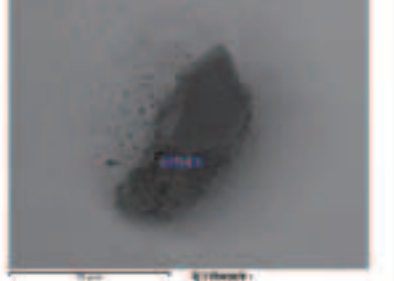
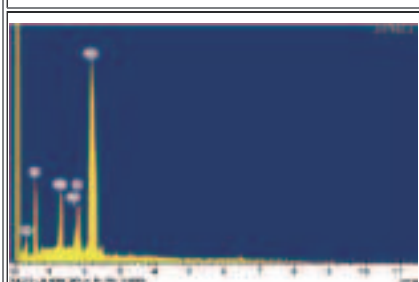



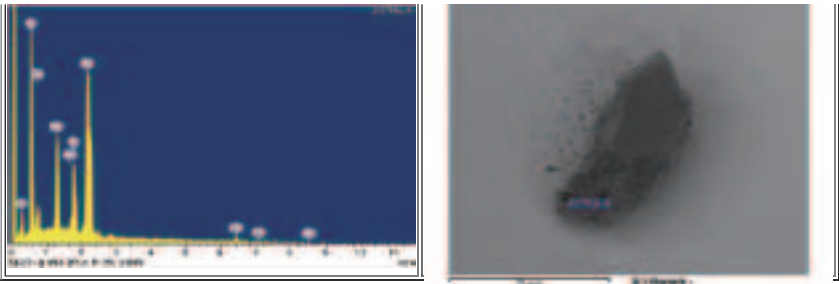
RB-CV-0043

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	20μm	BCV-coupon,SG17a1	1	ol,lpx,(Ca)	Curation(SEM)	CO	-	broken into three pieces

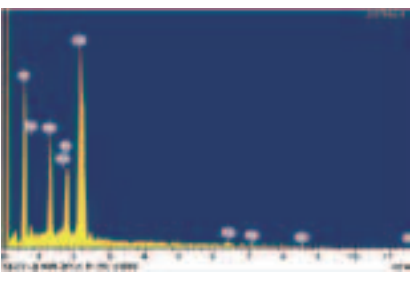

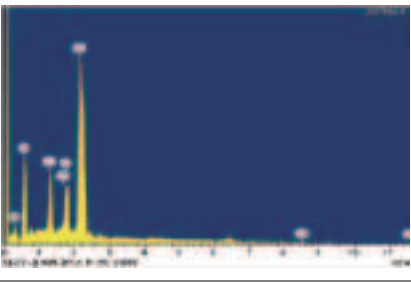

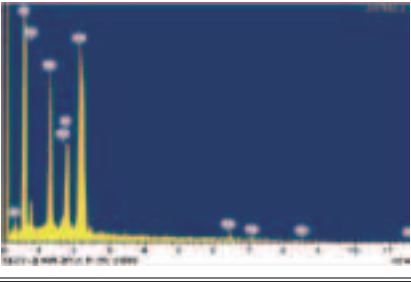

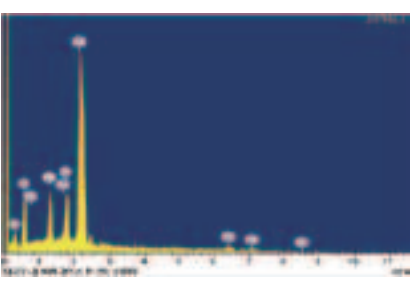
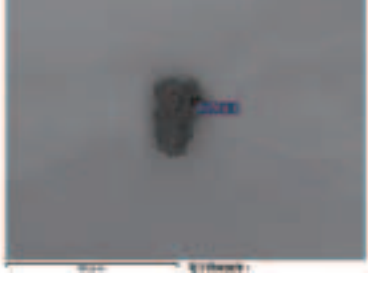


RB-CV-0044

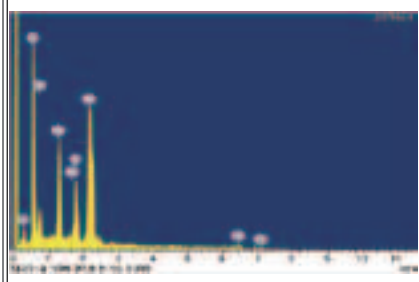
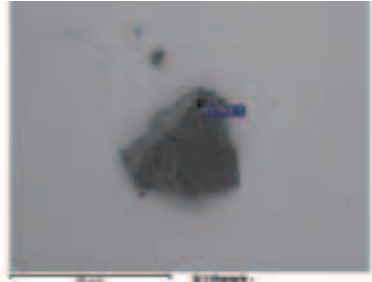
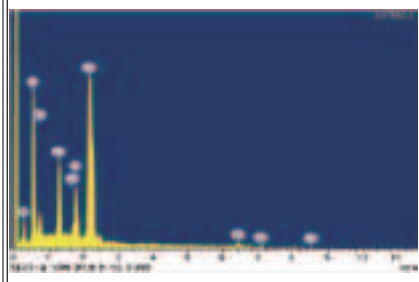

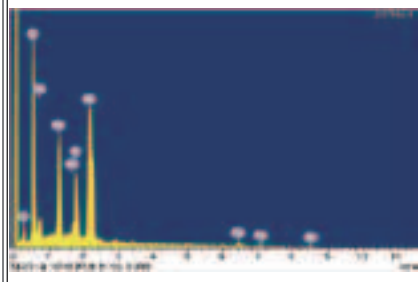
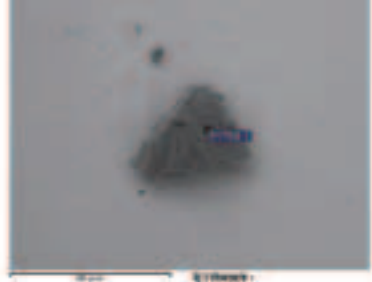
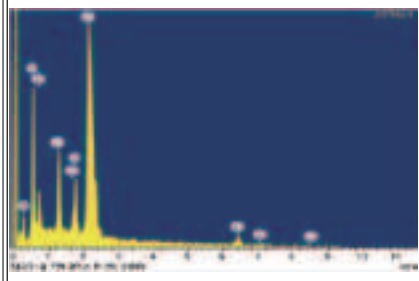

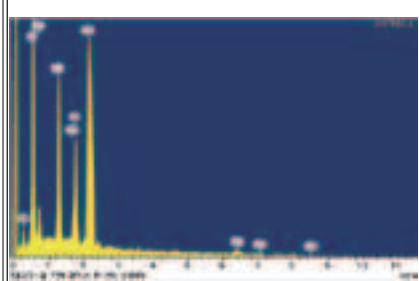

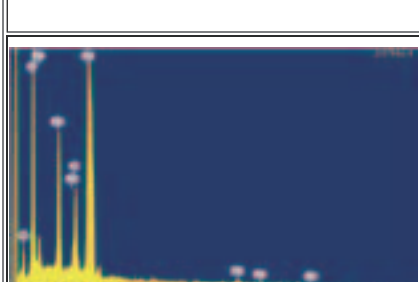
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	85μm	BCV-coupon,SG12d2, JAXA	1	ol	Curation(SEM), Yada_CU1(SR-CT)	CU1_Yada	-	-
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RB-CV-0045

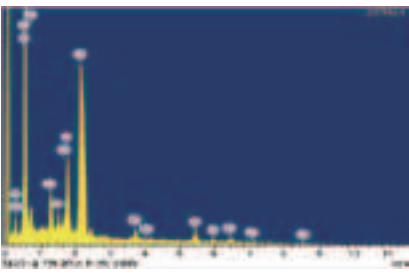
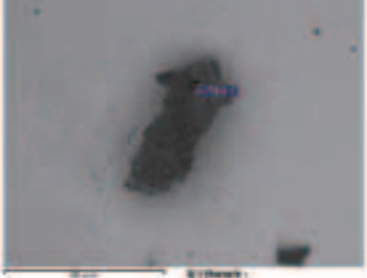
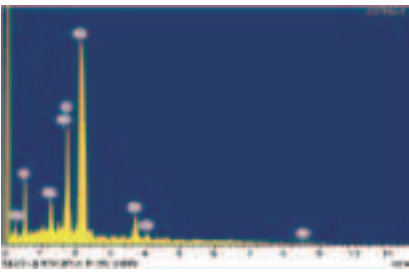

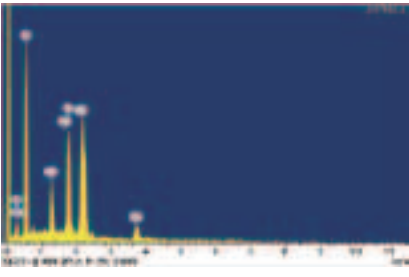

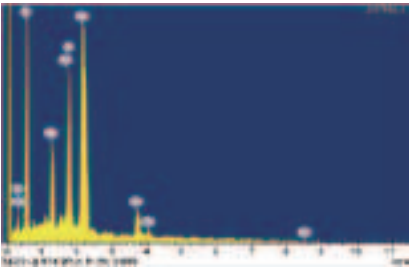

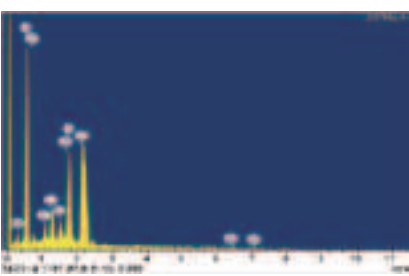

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	26μm	BCV-coupon,SG17a2,ICF70-0008-SGf0085-4,Tohoku Univ	1	ol	Curation(SEM)	AO2_Tsuchiyama	-	-
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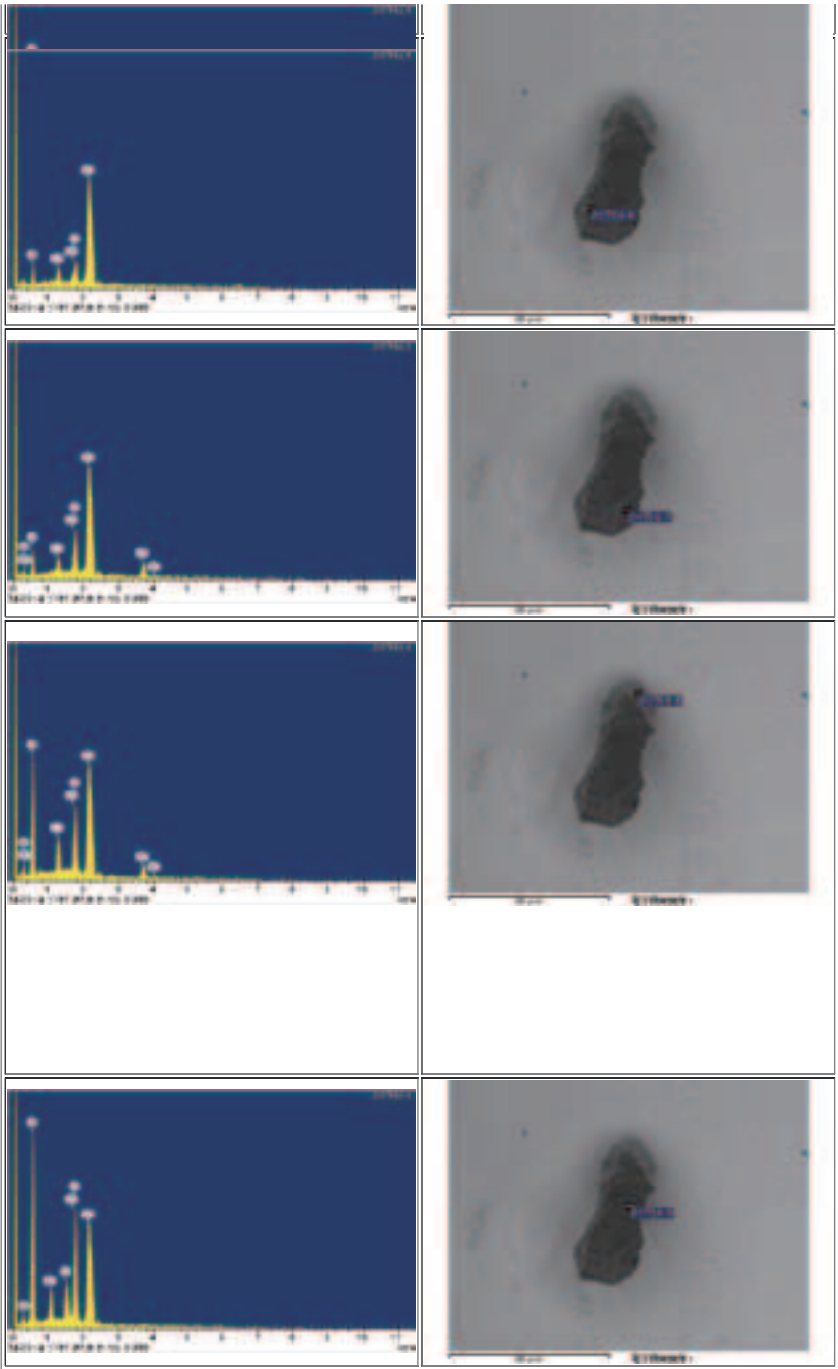
RB-CV-0050

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12d3	61μm	BCV-base,SG12d3	I	ol	Curation(SEM)	-	-	-
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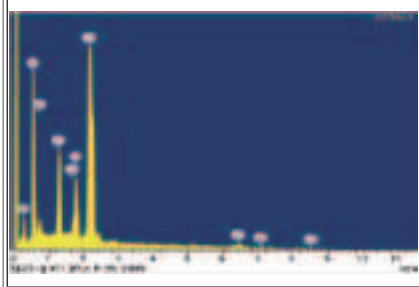

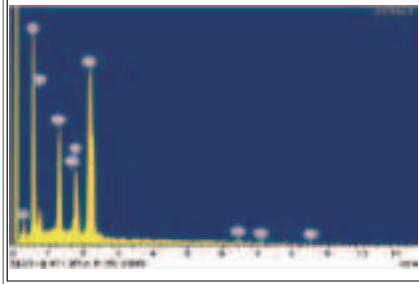

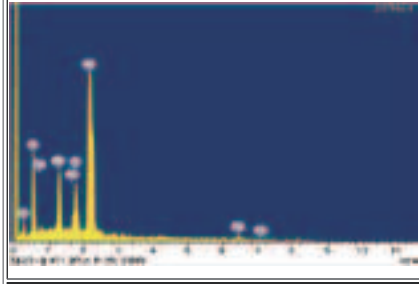

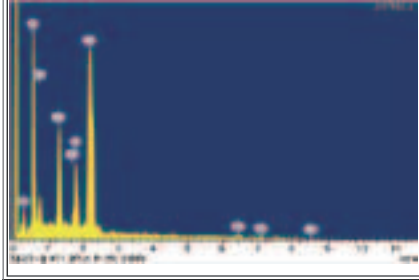



RB-CV-0051

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	79μm	BCV- base,SG12d4,SG12a5upper,ParkCopperHolder,Rutgers Univ	2	hpx,pl,chg	Curation(SEM)	AO2_Park	-	-
								
								
								
								
								

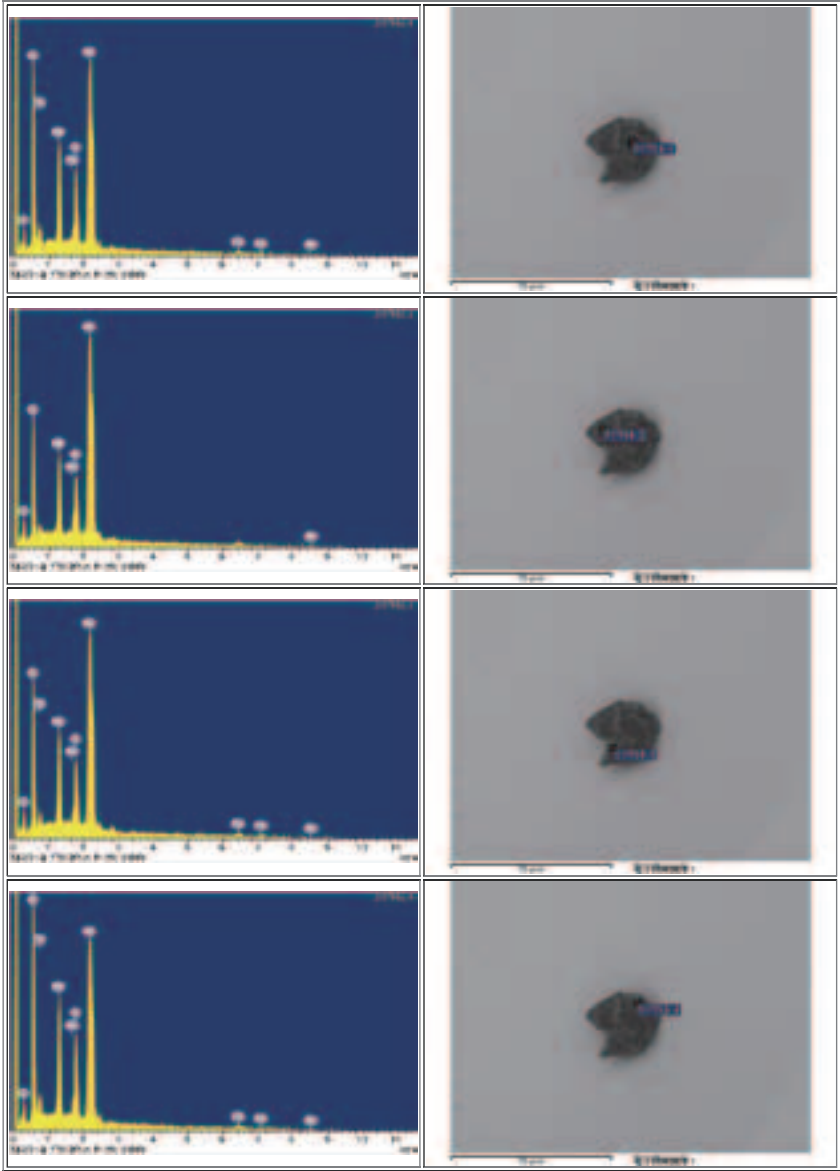


RB-CV-0053

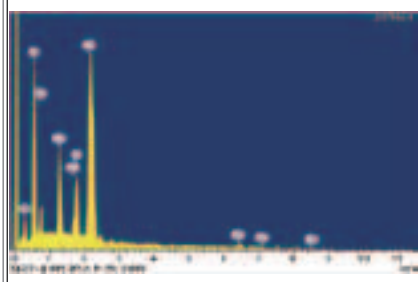

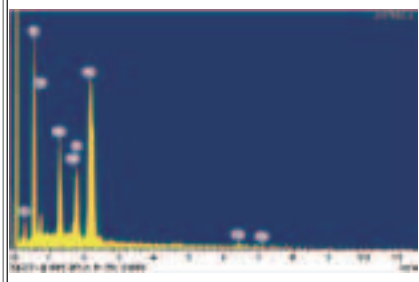

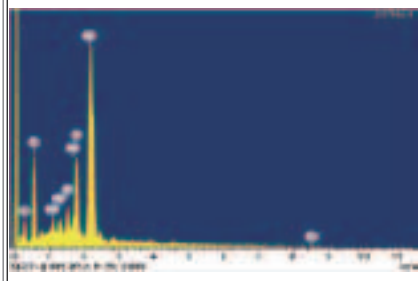

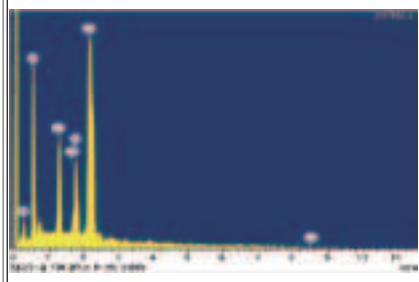

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17a3	23μm	BCV-coupon,SG17a3	1	ol	Curation(SEM)	CU1_uesugi	-	-
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RB-CV-0060

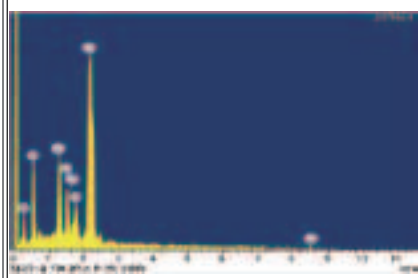
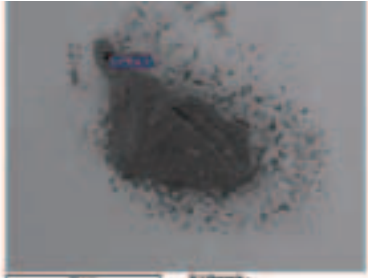
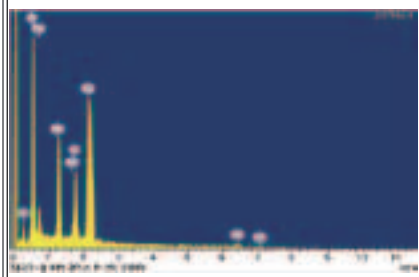

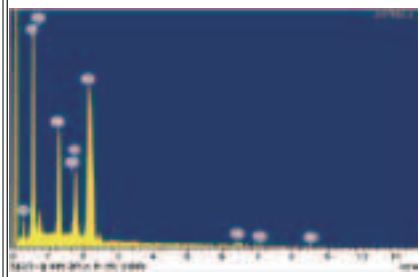

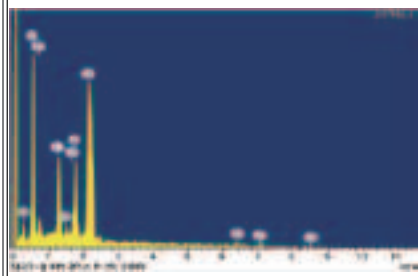

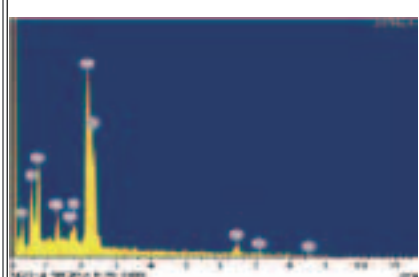


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17a4	33μm	BCV-base_SG17a4	1	ol	Curation(SEM)	-	-	-

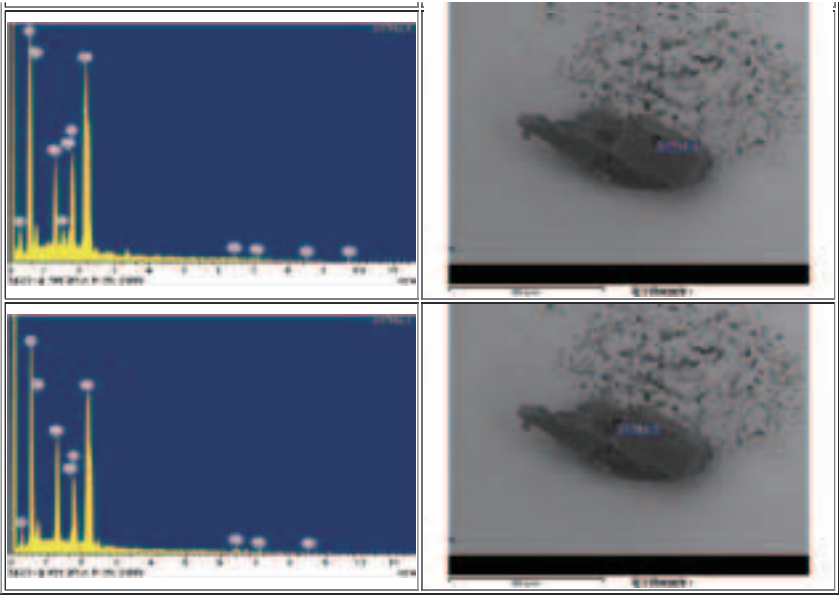


RB-CV-0062

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17a5	25μm	BCV-base_SG17a5	1	ol,pl	Curation(SEM)	-	-	-
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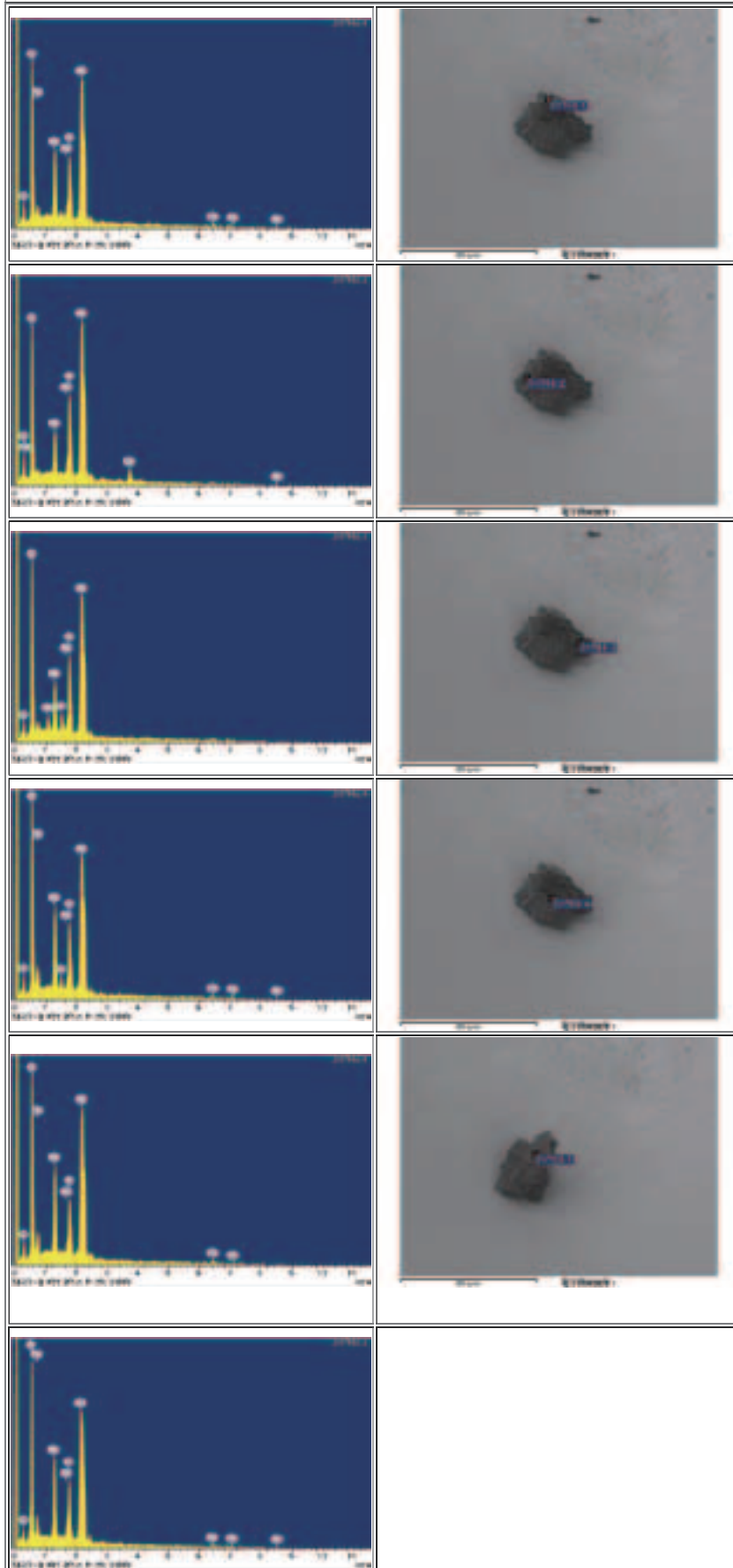
RB-CV-0063

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12e0	78μm	BCV-base_SG12e0	2	ol,tr,Al	Curation(SEM)	-	-	-
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RB-CV-0064

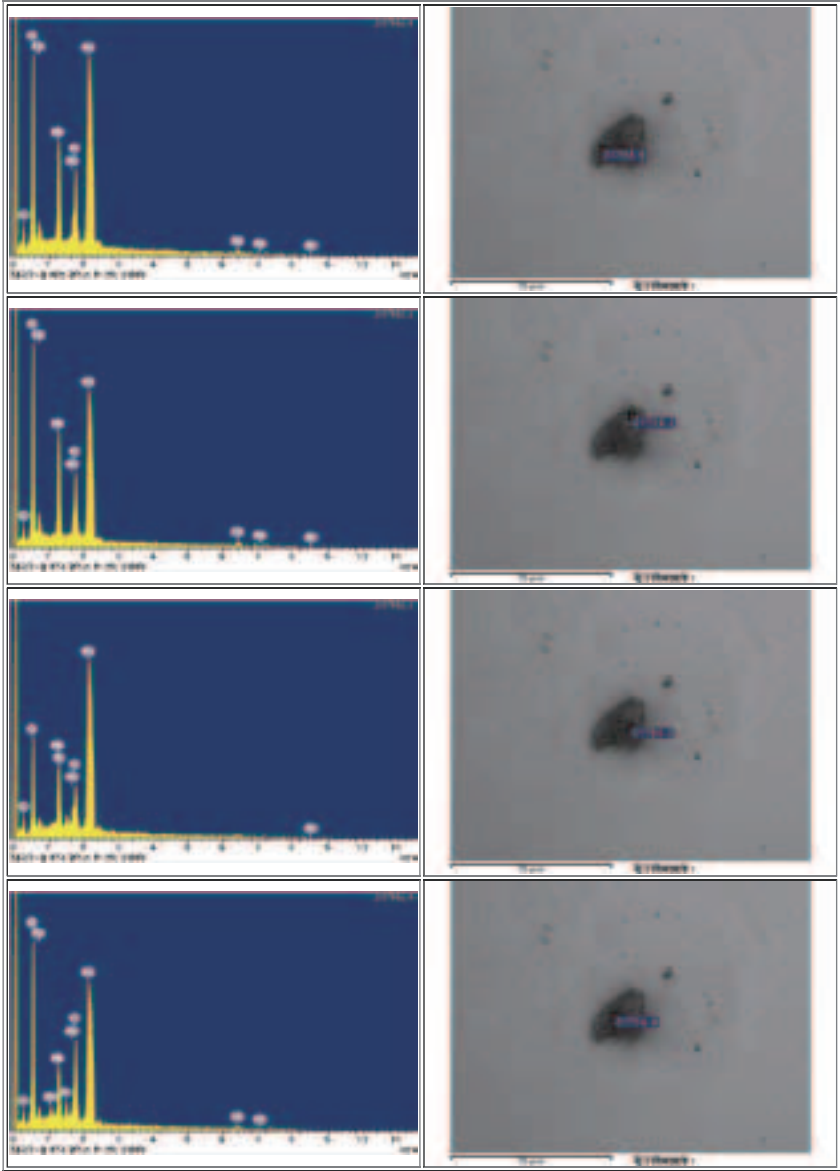
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17b0	35 μ m	BCV-base_SG17b0	I	ol,hpx,pl	Curation(SEM)	-	-	-



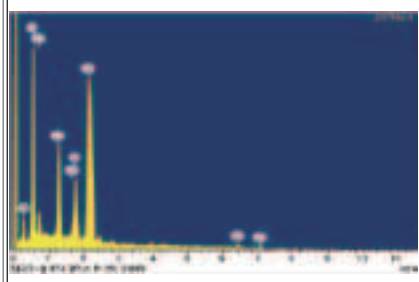

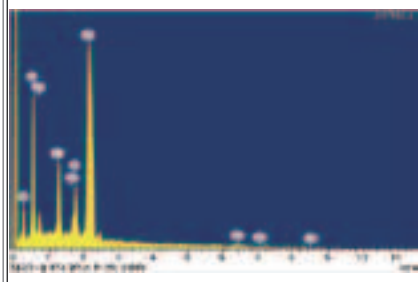

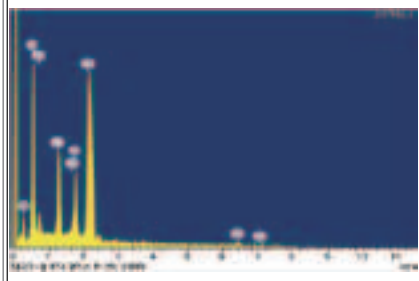

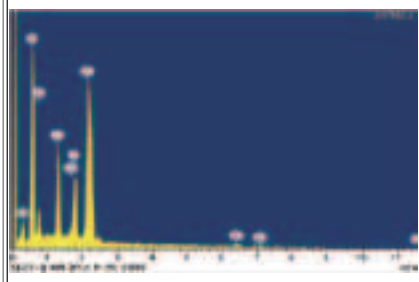
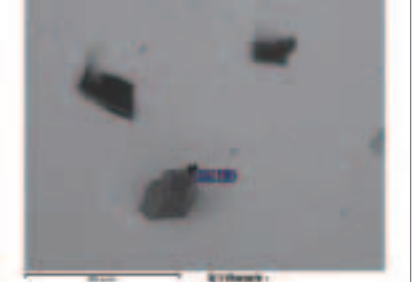


RB-CV-0069

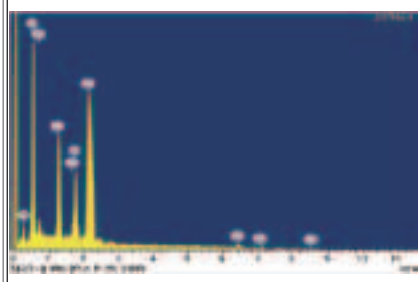

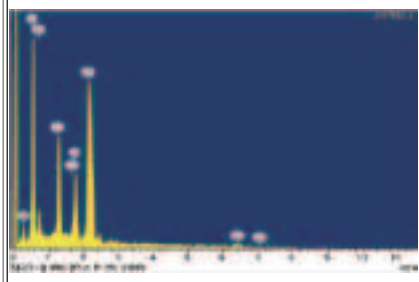

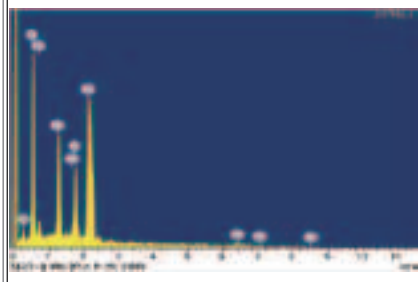

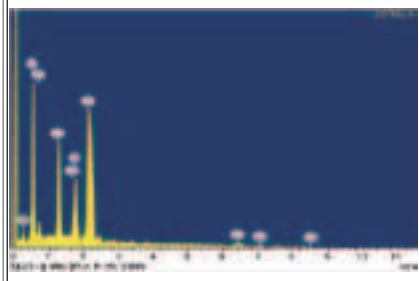

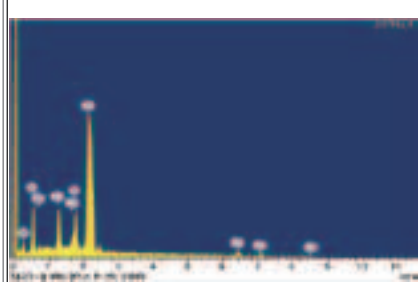

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17b1	29μm	BCV-base,SG17b1	I	ol,pl	Curation(SEM)	-	-	-



RB-CV-0071

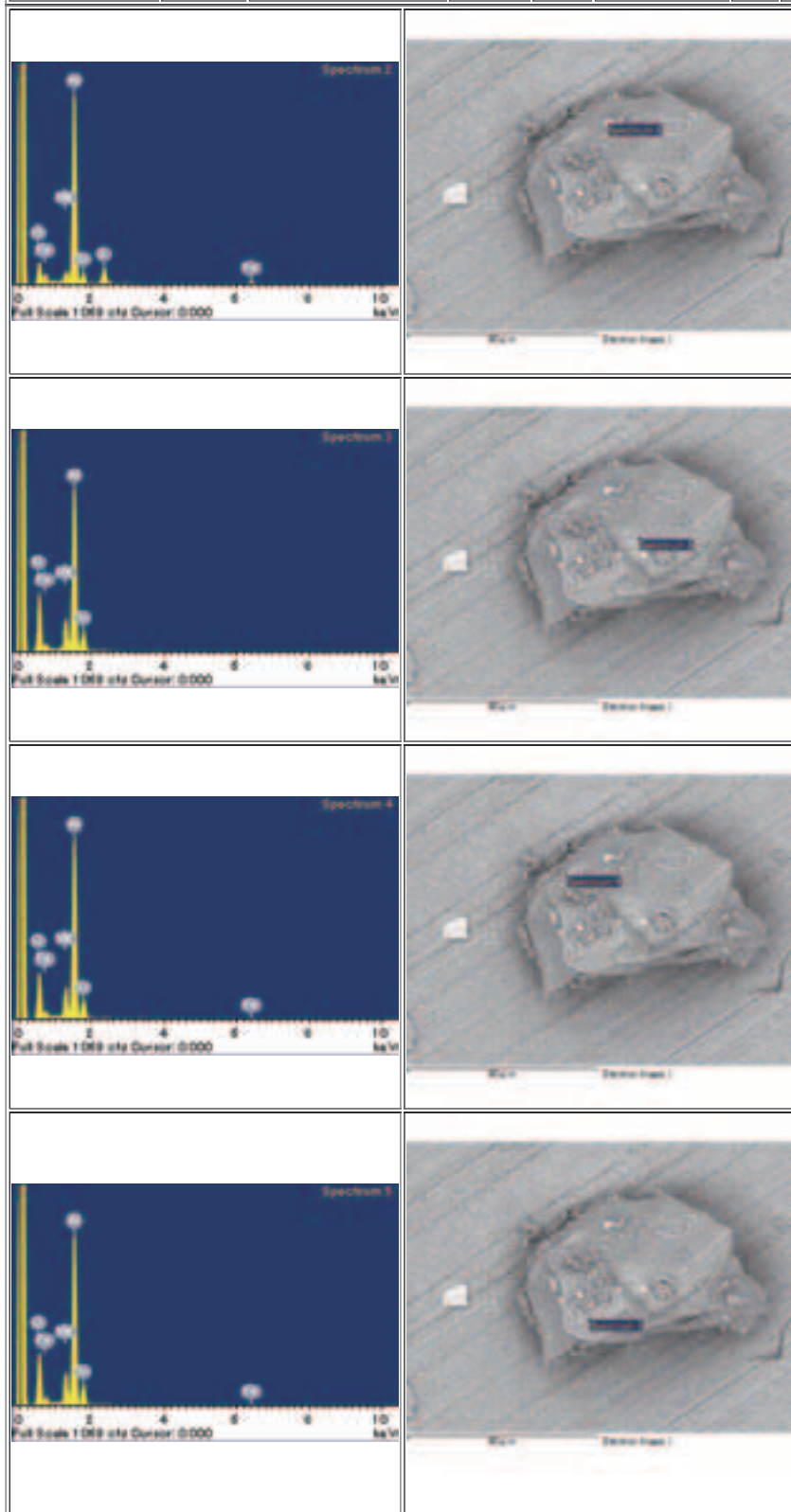
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17b2	30μm	BCV-base,SG17b2	I	ol	Curation(SEM)	-	-	-
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RB-CV-0076

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17b3	40μm	BCV-base,SG17b3	I	ol	Curation(SEM)	-	-	-
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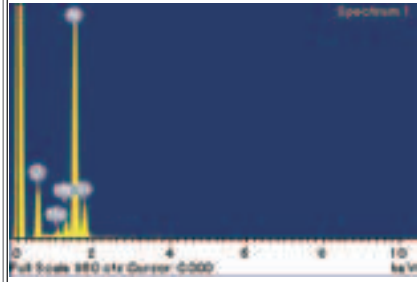
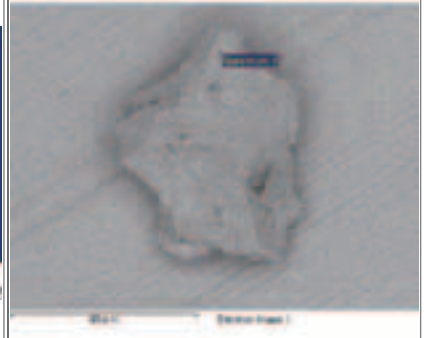
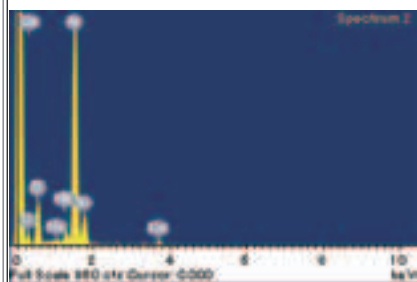
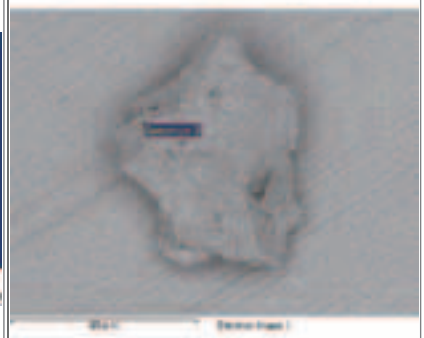
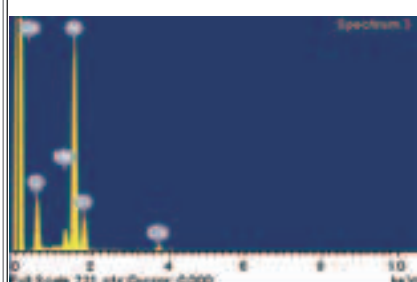
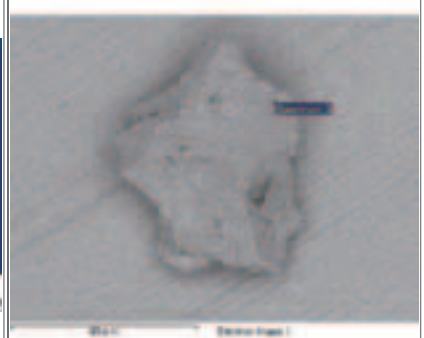
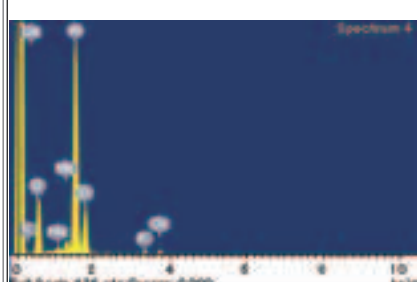
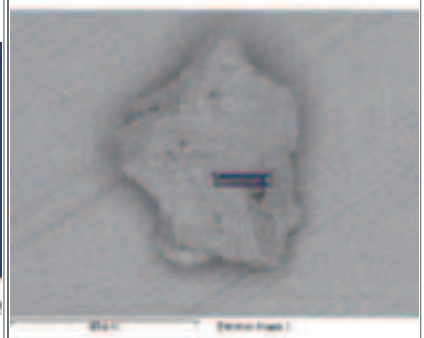
RB-CV-0081

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12e2	53.72 μm	RB-CVG0018,SG12e2	2	ol,FeS	Curation(SEM)	-	-	-

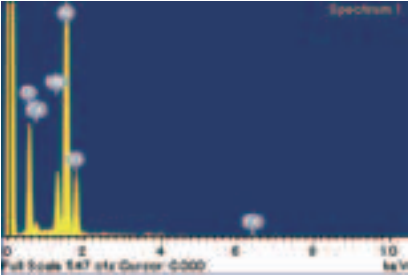
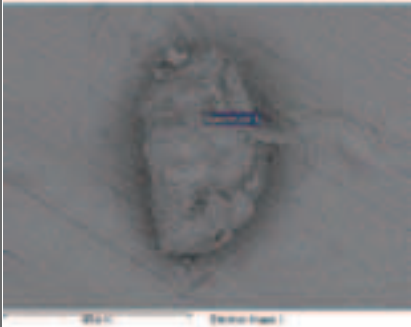
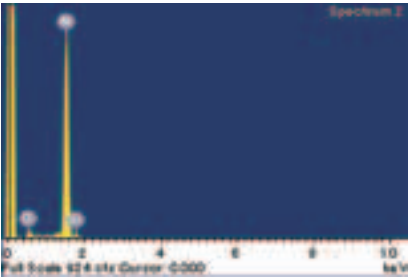
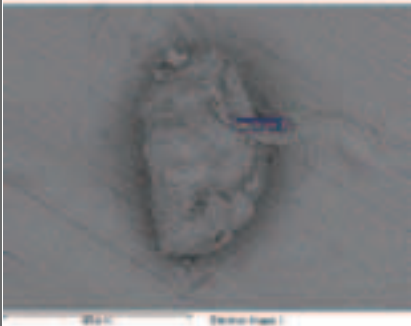
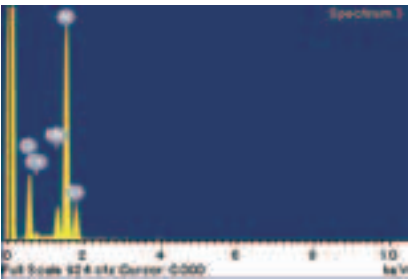
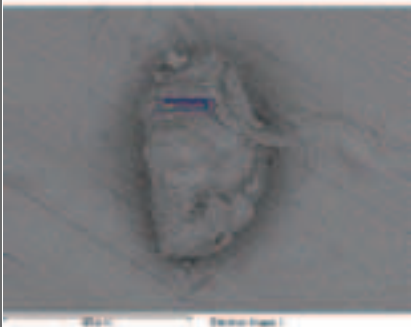
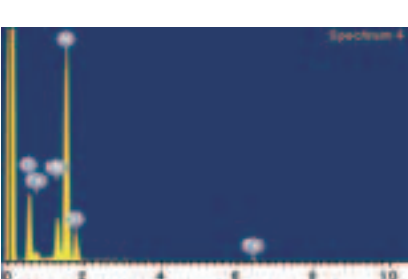
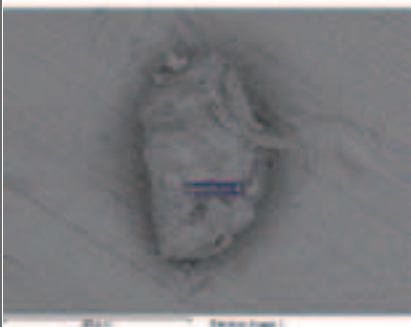


RB-CV-0082

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12e3	107.42μm	RB-CVG0016,SG12e3	1	pl, hpx, K-fld	Curation(SEM)	-	-	-

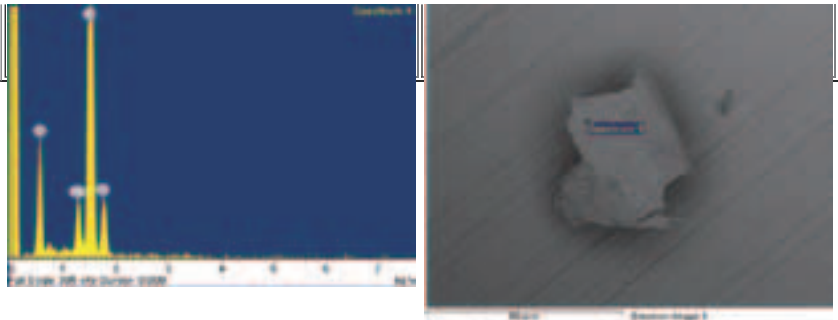
	
	
	
	

RB-CV-0083

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12e4	93.66 μ m	RB-CVG0001,SG12e4	1	lpx,ol,pl,Al	Curation(SEM)	-	-	-
<div> <div>  <p>Spectrum 1</p> </div> <div>  </div> </div>								
<div> <div>  <p>Spectrum 2</p> </div> <div>  </div> </div>								
<div> <div>  <p>Spectrum 3</p> </div> <div>  </div> </div>								
<div> <div>  <p>Spectrum 4</p> </div> <div>  </div> </div>								

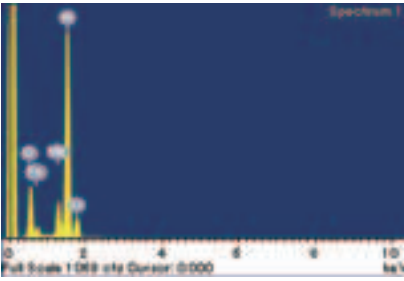
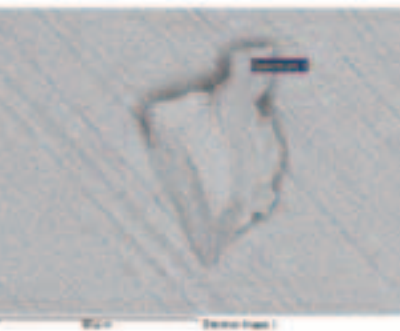
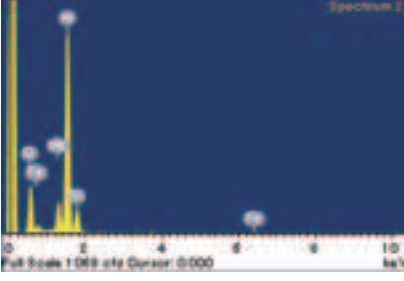
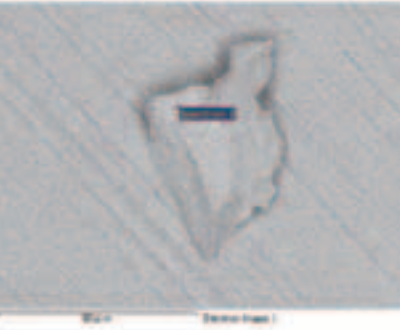
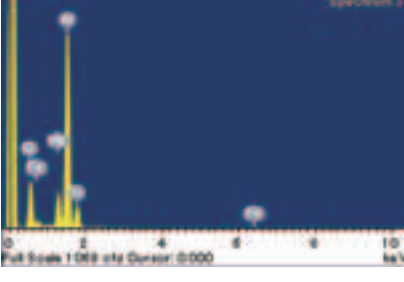
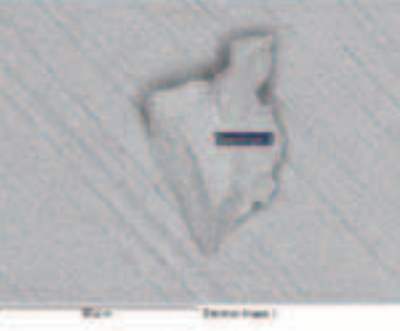
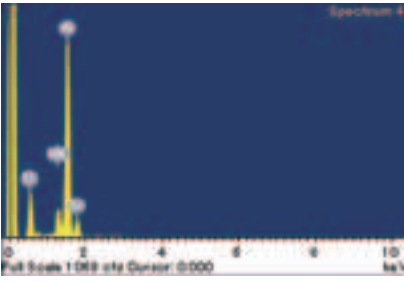
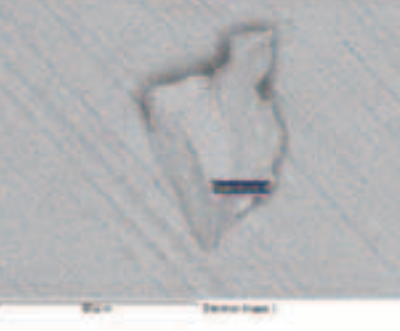
RB-CV-0084

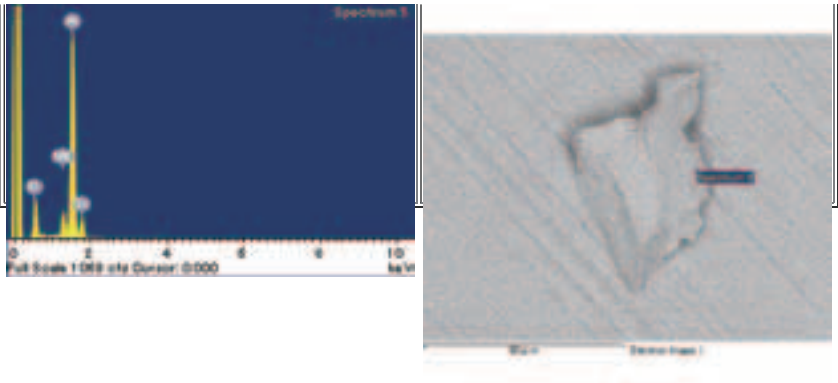
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12e5	56.02 μm	RB-CVG0618,SG12e5	1	ol,lpx	Curation(SEM)	-	-	-
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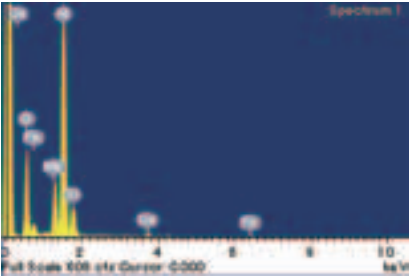
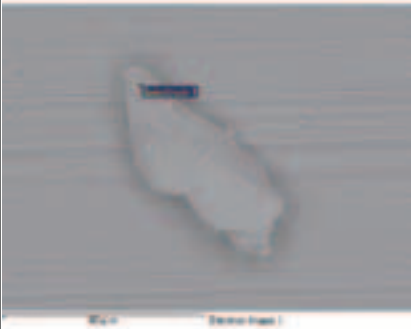
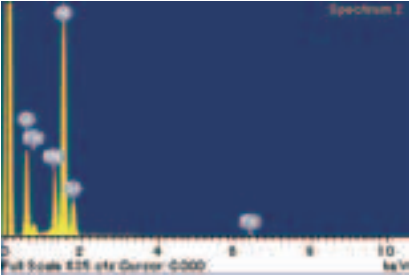

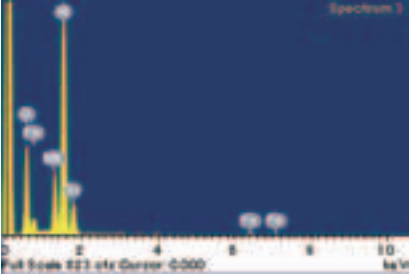

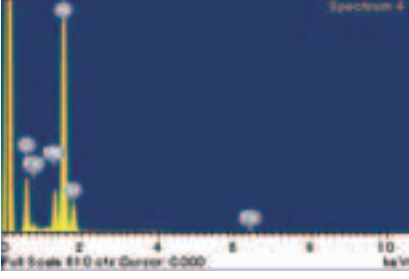

RB-CV-0085

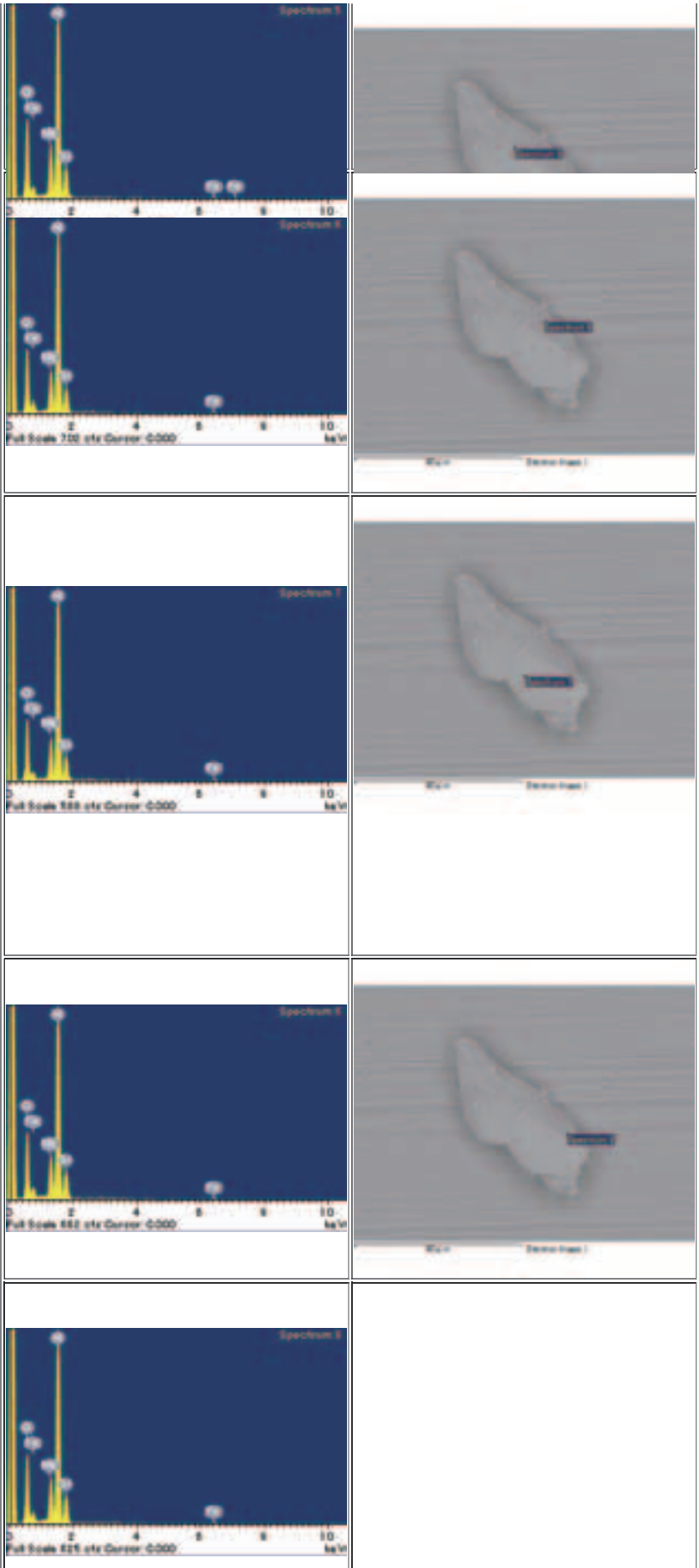
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12f0	72.97 μm	RB-CVG0019,SG12f0	1	ol	Curation(SEM)	-	-	-



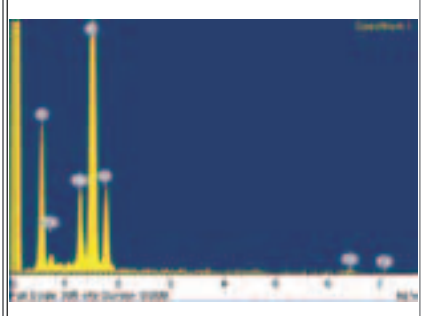

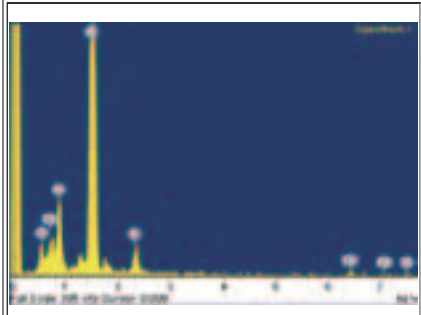
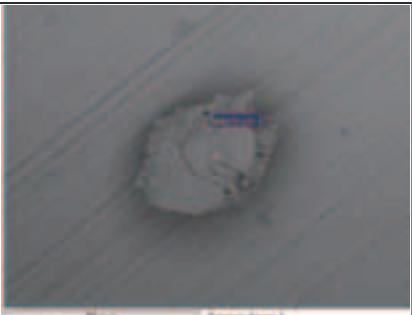
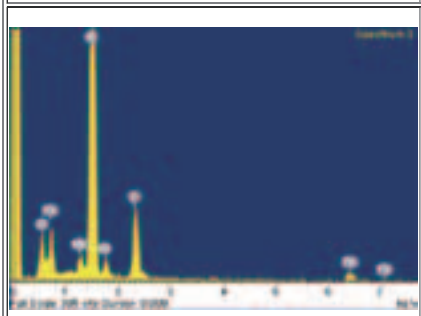
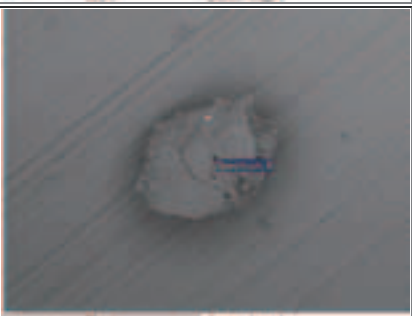
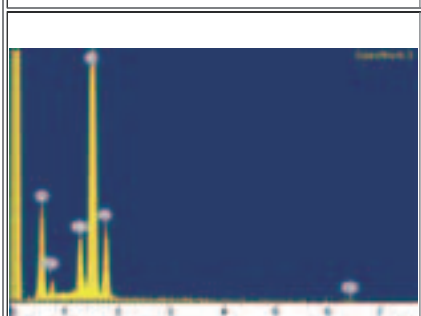
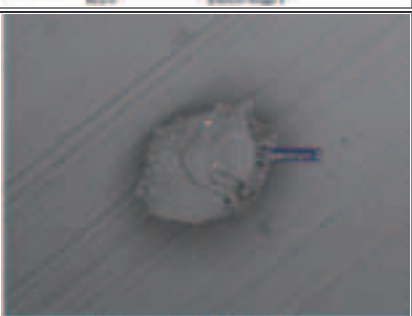
RB-CV-0086

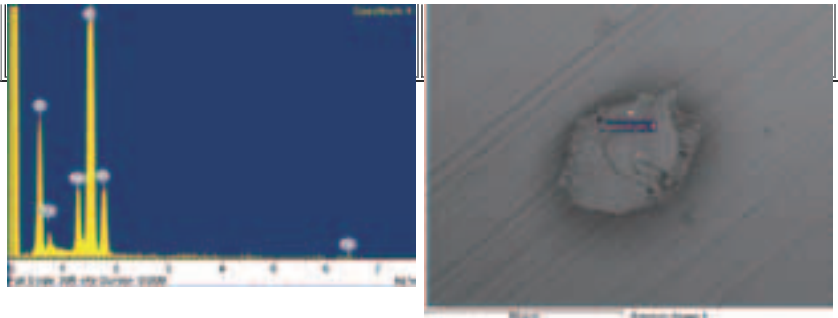
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12f1	49.26μm	RB-CVG0070,SG12f1	1	ol, Ca	Curation(SEM)	-	-	-
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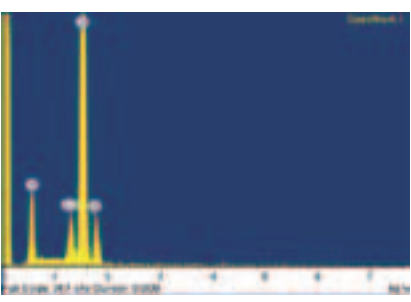

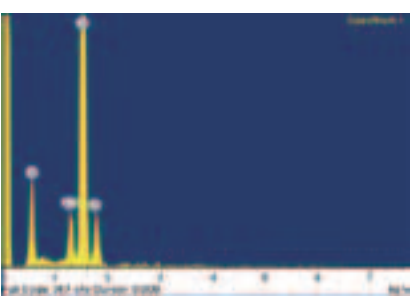

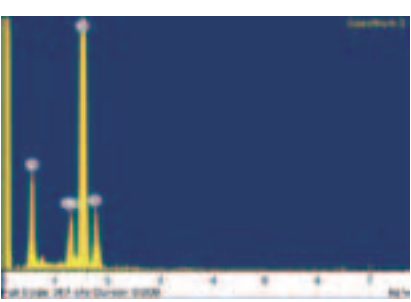

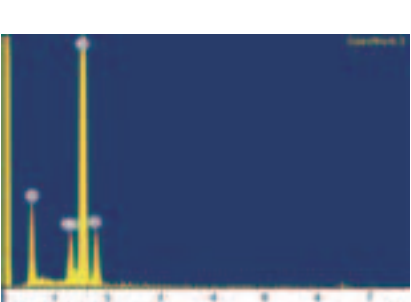



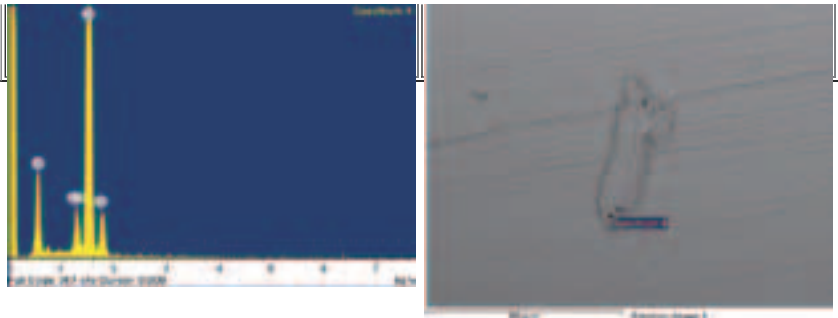
RB-CV-0087

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12f2	48.61 μm	RB-CVG0617,SG12f2	2	lpx,FeS, FeNi	Curation(SEM)	-	-	-
								
								
								
								

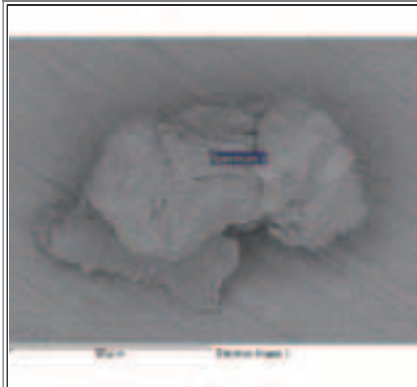
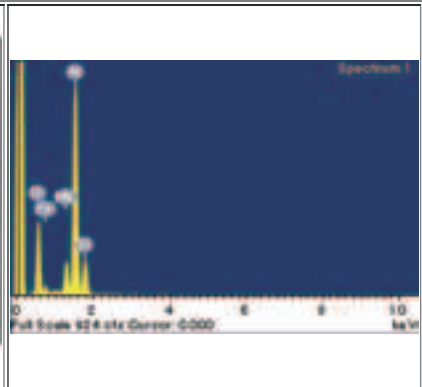
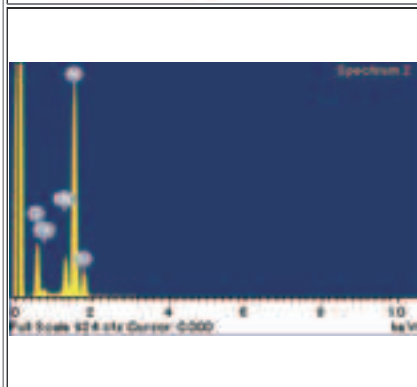
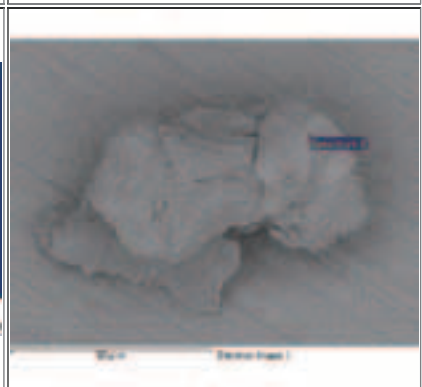
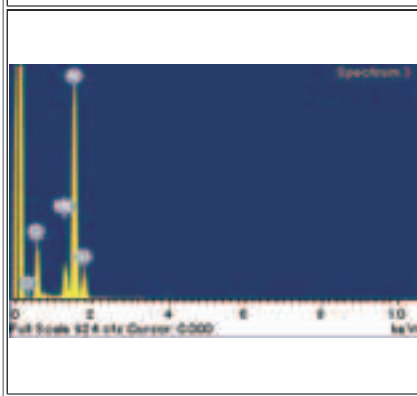
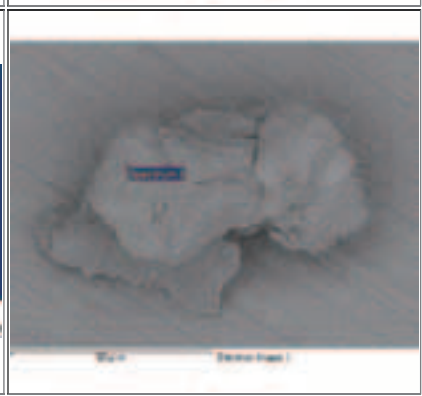


RB-CV-0088

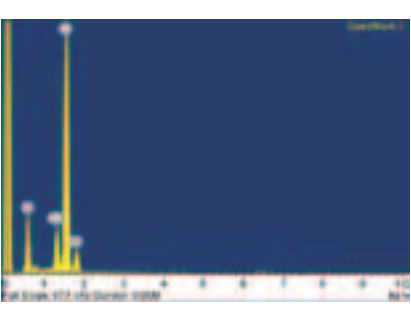

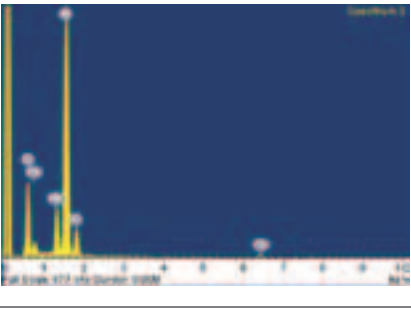

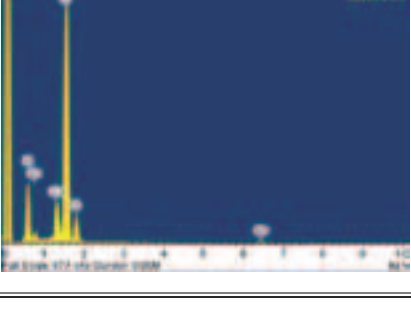
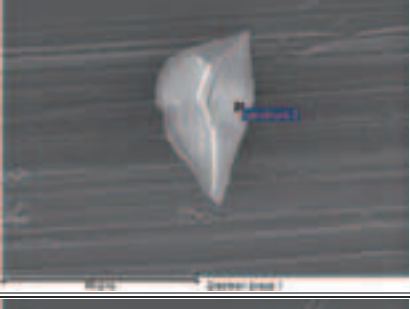
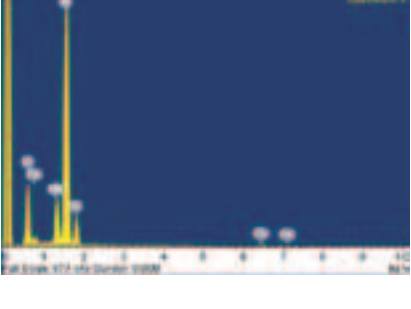
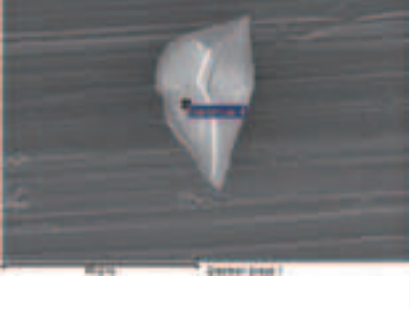
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12f3	49.17μm	RB-CVG0691,SG12f3	1	lpx	Curation(SEM)	-	-	-
								
								
								
								

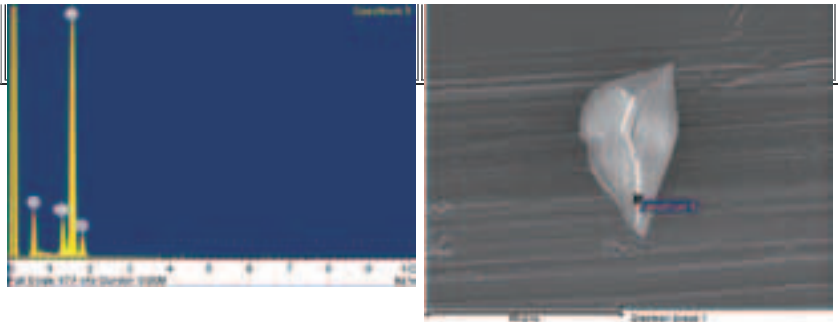


RB-CV-0089

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12f4	86.16 μm	RB-CVG0002,SG12f4	1	lpx,ol	Curation(SEM)	-	-	-
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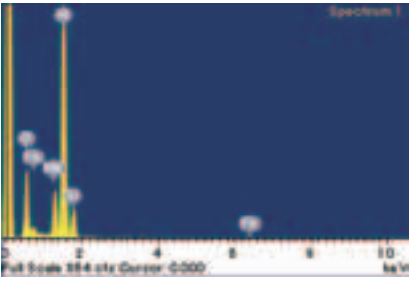
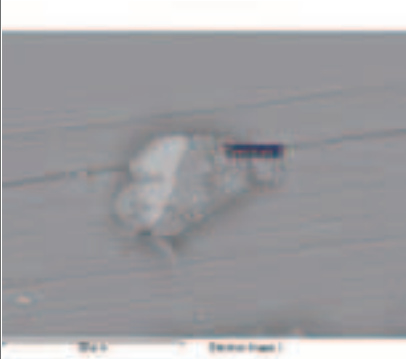
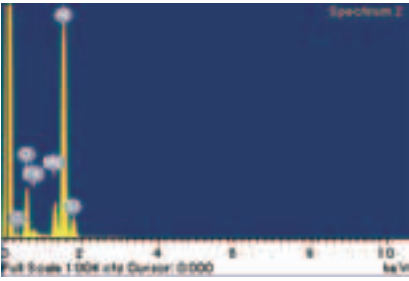
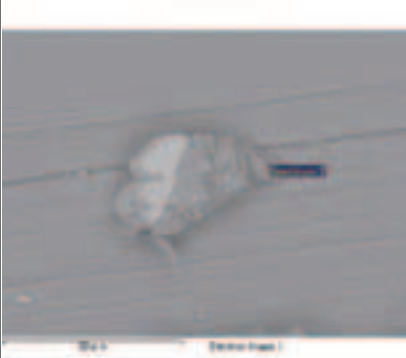
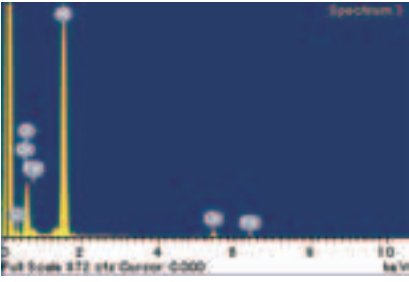
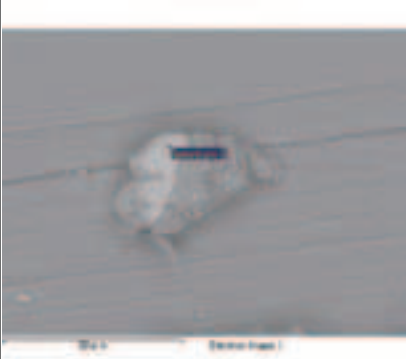
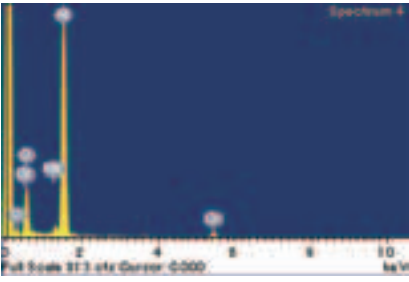
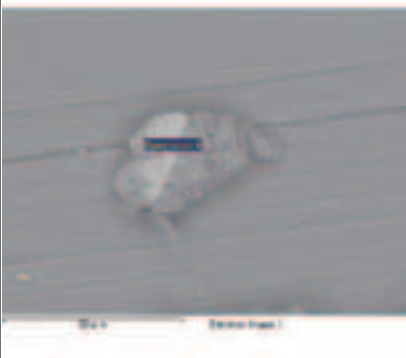
RB-CV-0090

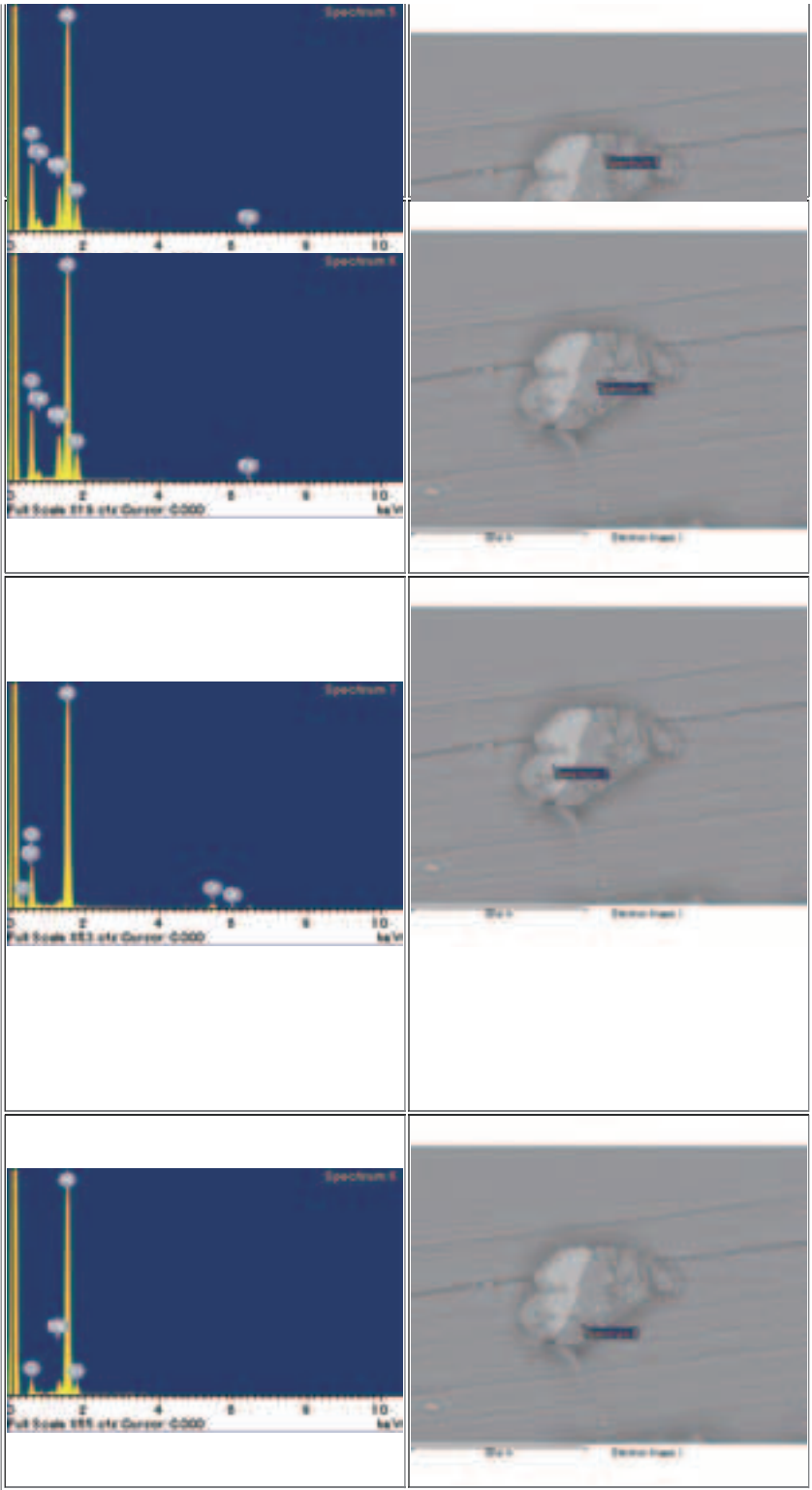
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17b4	34.33 μ m	RB-CVG0084,SG17b4	1	ol	Curation(SEM)	-	-	-
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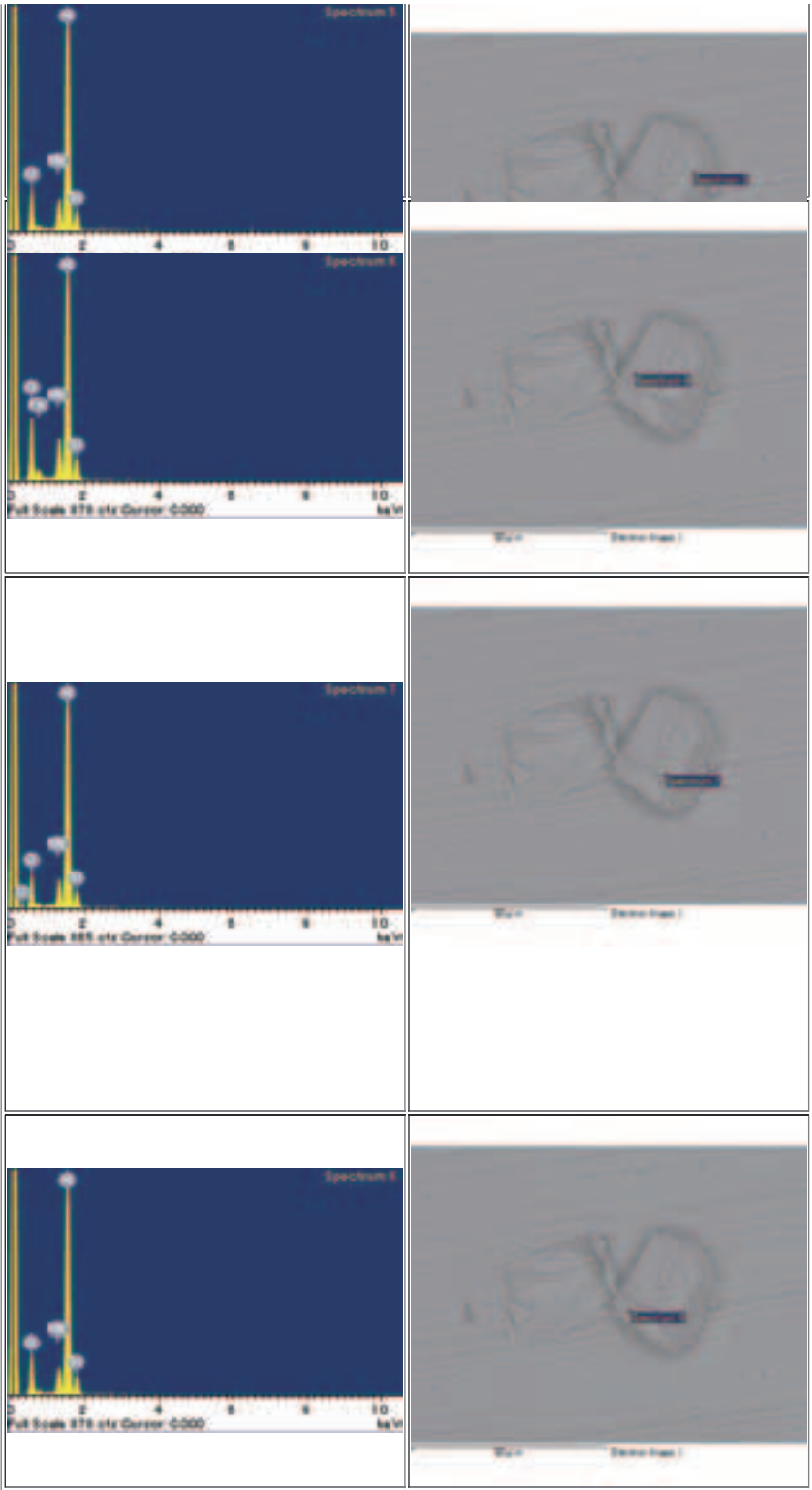


RB-CV-0091

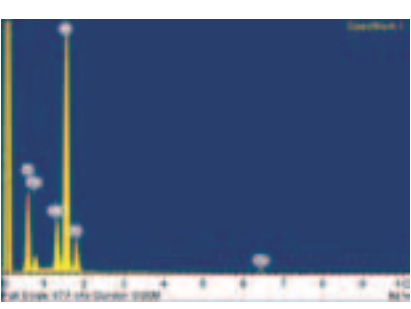
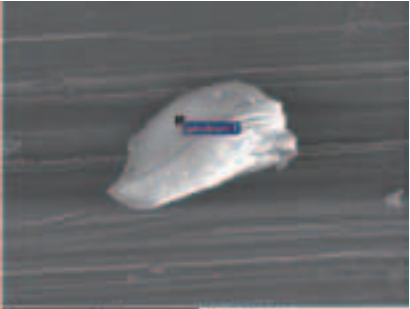
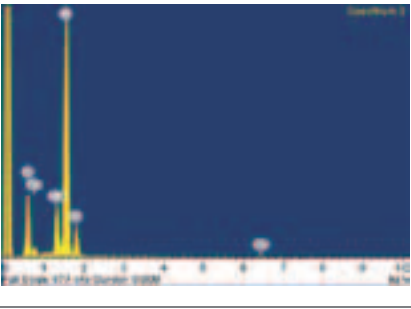
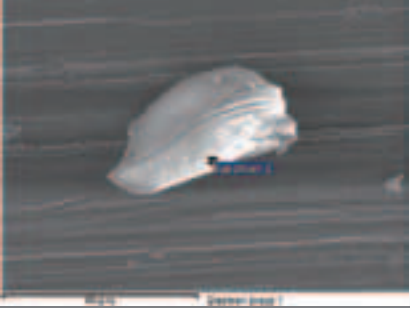
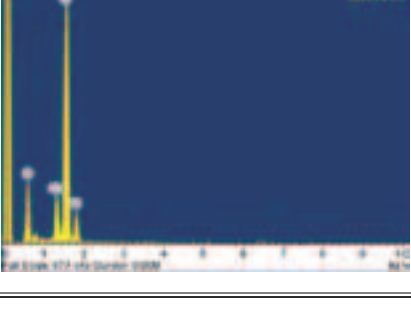

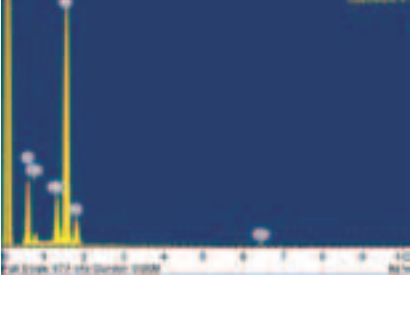
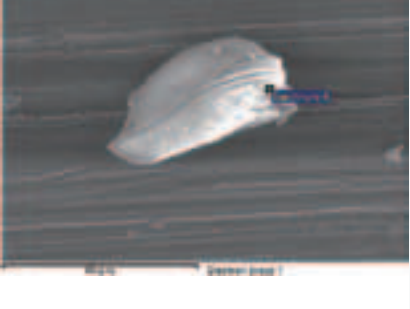
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17b5	29.88 μm	RB-CVG0075,SG17b5	2	ol,chl	Curation(SEM)	-	-	-

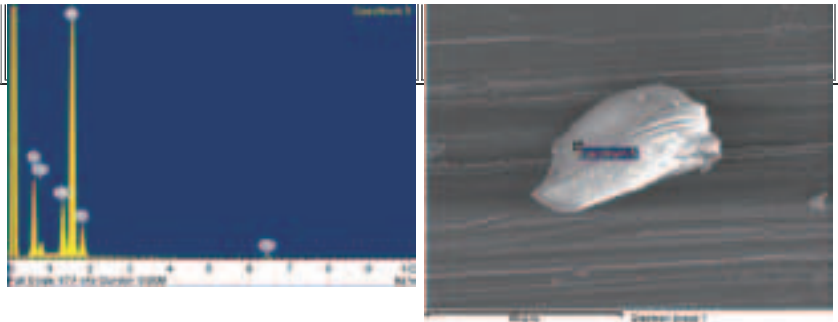
	
	
	
	



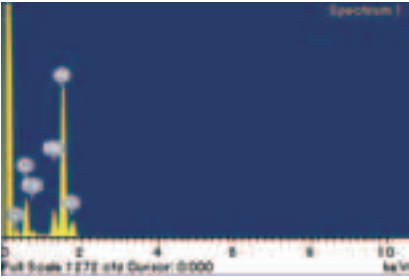
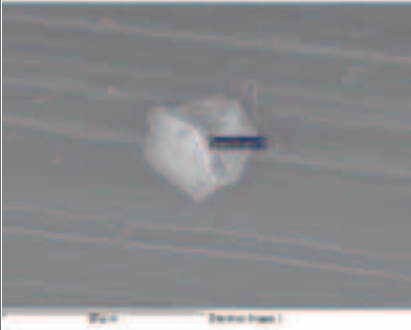
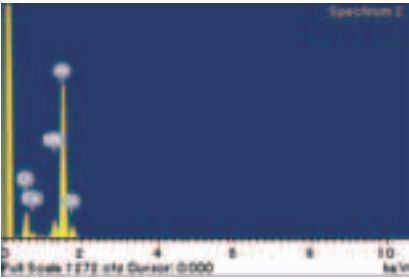
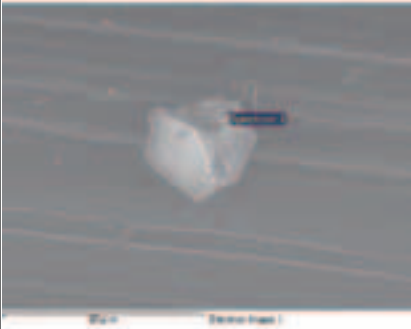
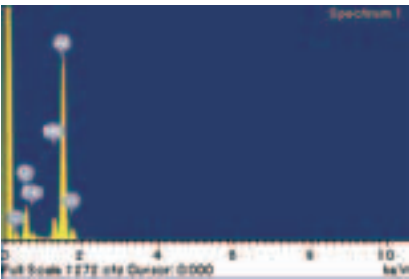

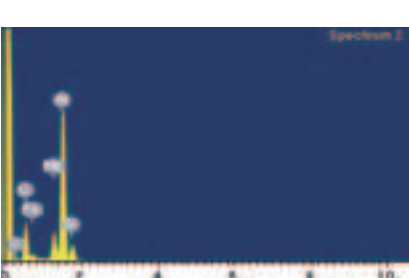



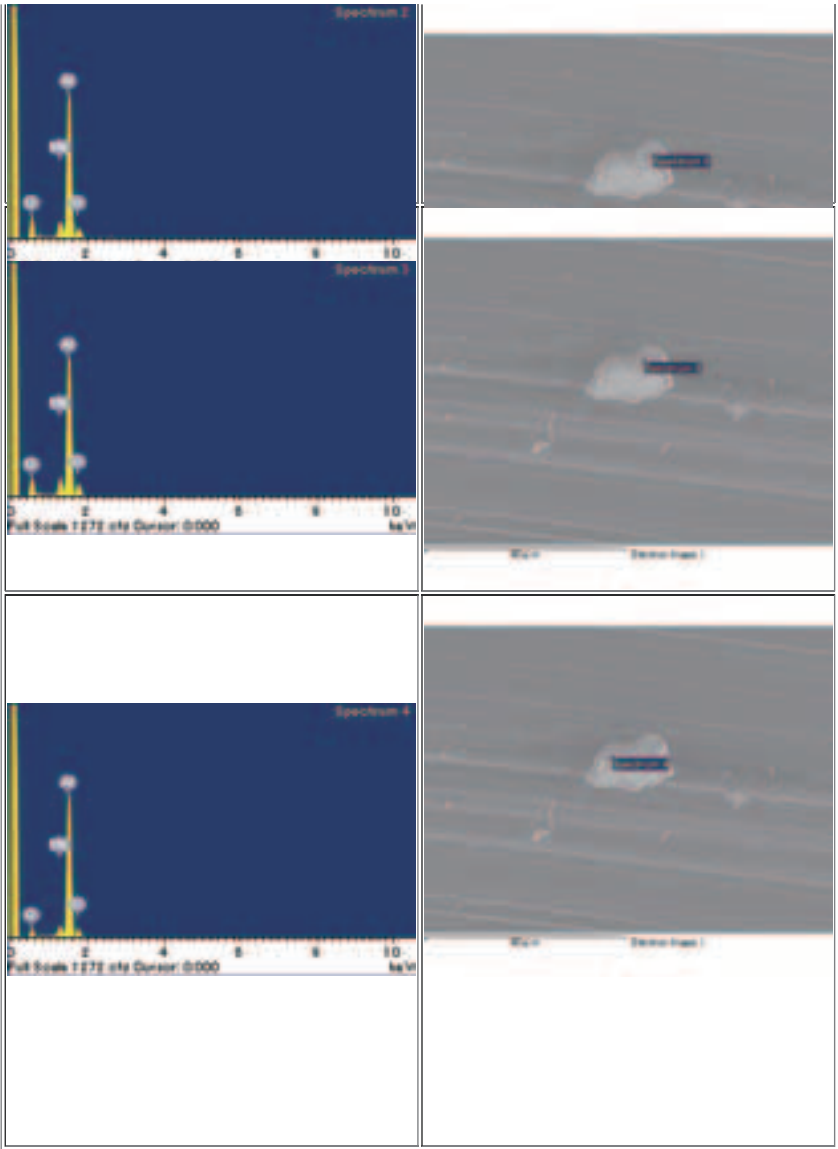
RB-CV-0093

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17c1	41.26μm	RB-CVG0087, SG17c1	1	ol	Curation(SEM)	-	-	-
								
								
								
								

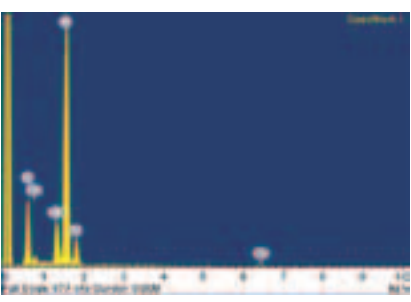
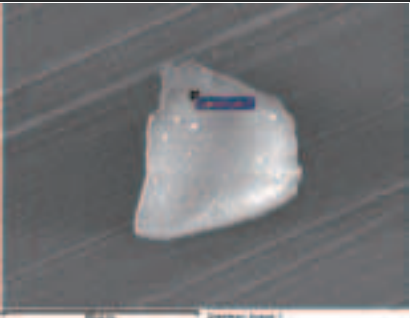
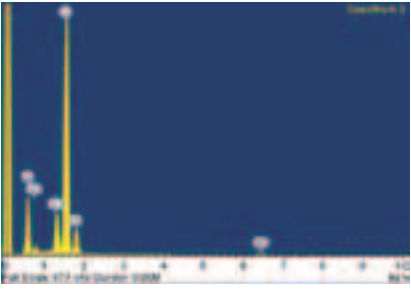
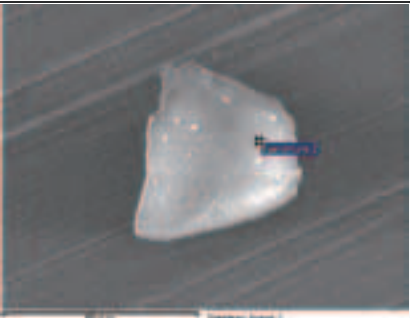
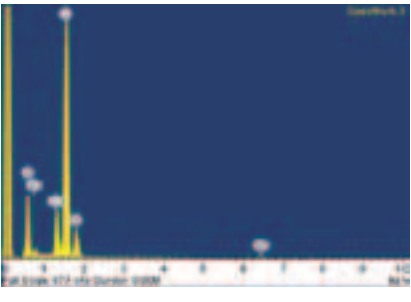

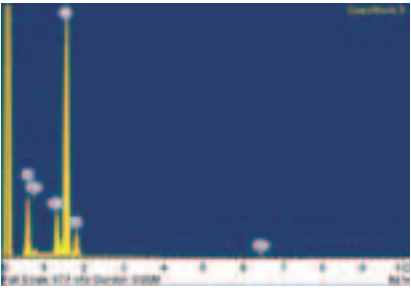



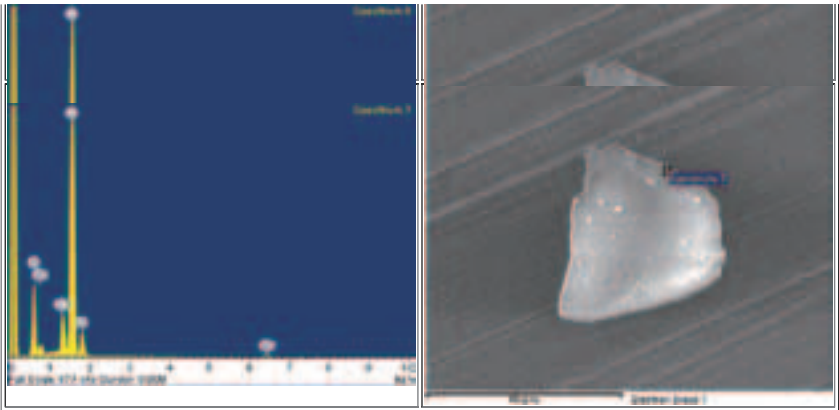
RB-CV-0094

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17c2	17.96 μm	RB-CVG0063,SG17c2	1	ol	Curation(SEM)	-	-	-
								
								
								
								

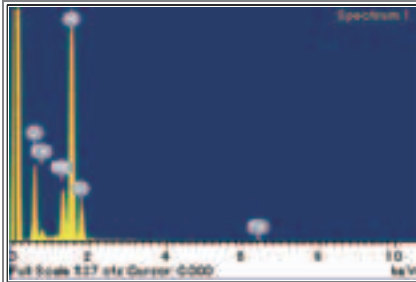
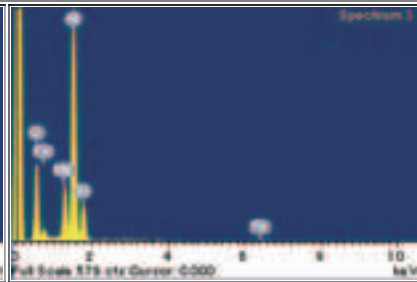

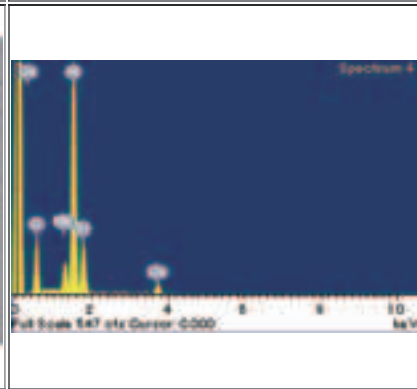
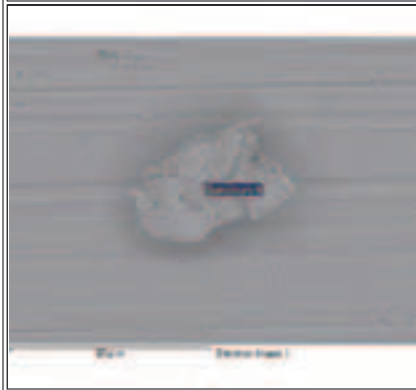
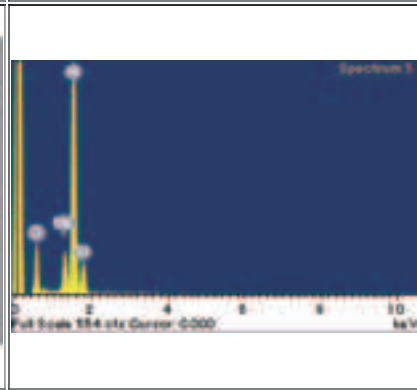
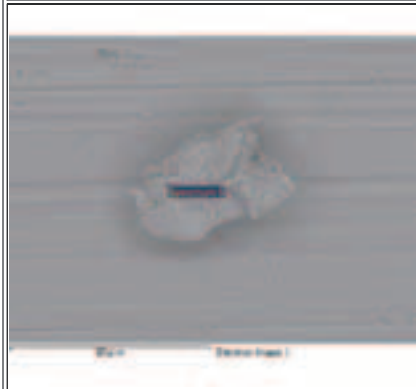
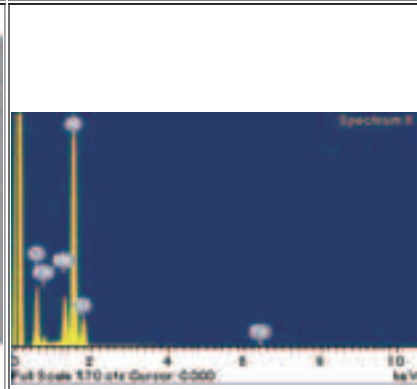


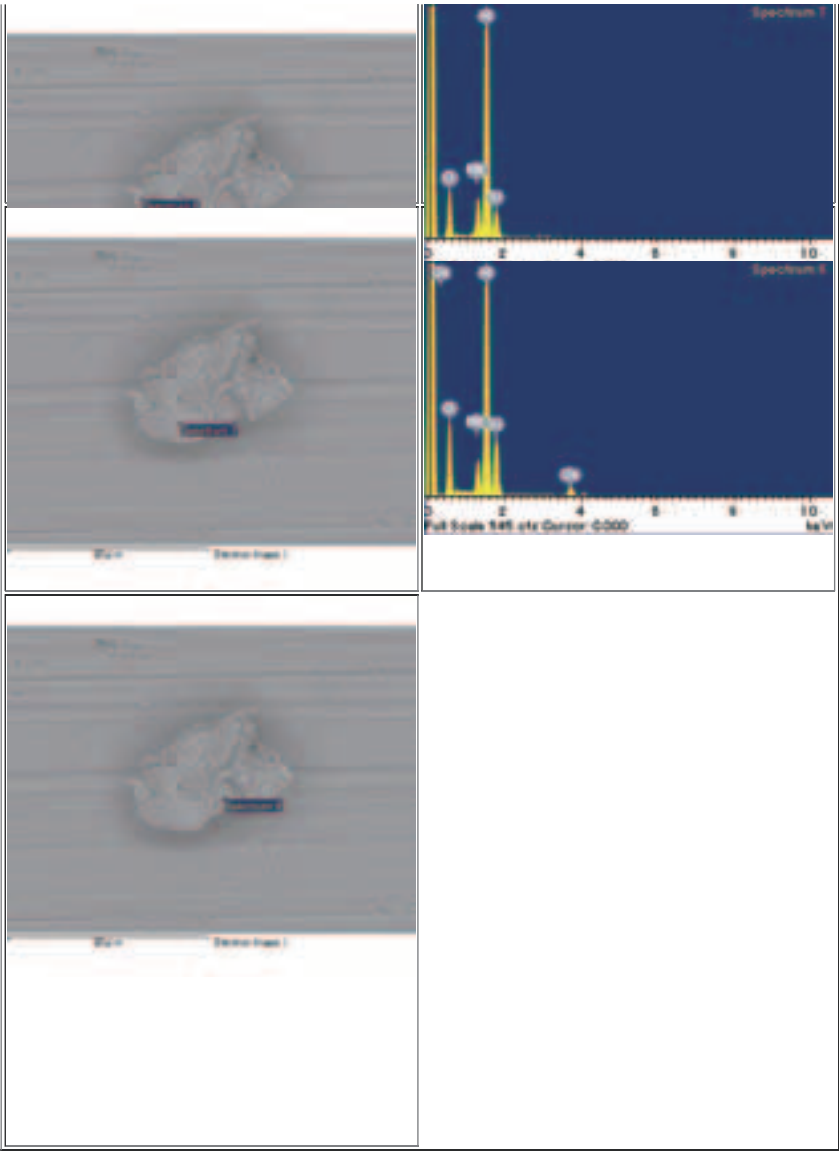
RB-CV-0095

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17c3	41.31 μ m	RB-CVG0134,SG17c3	1	ol	Curation(SEM)	-	-	-
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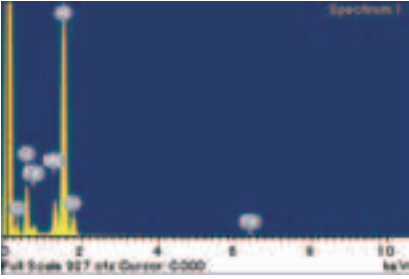

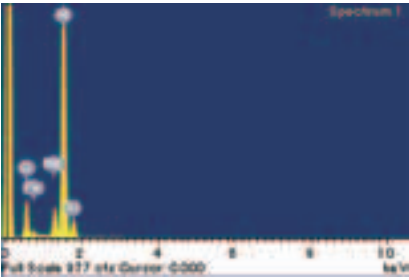

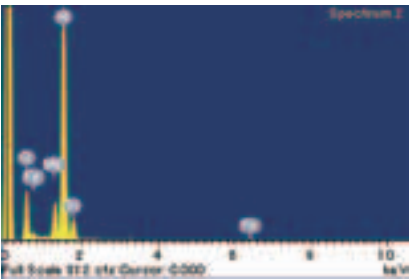





RB-CV-0096

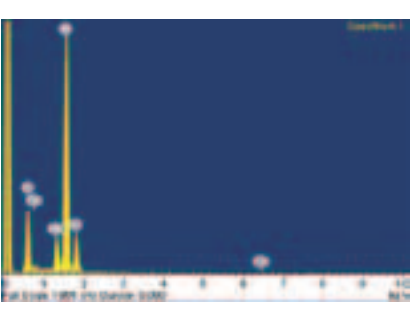

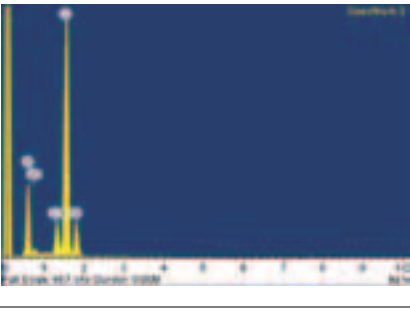
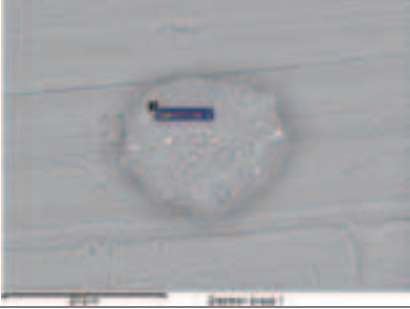
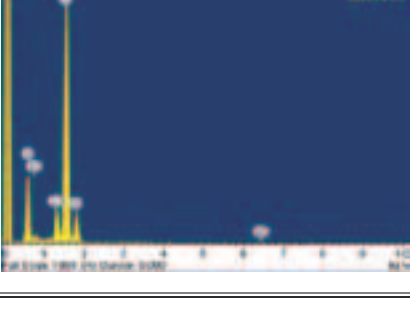

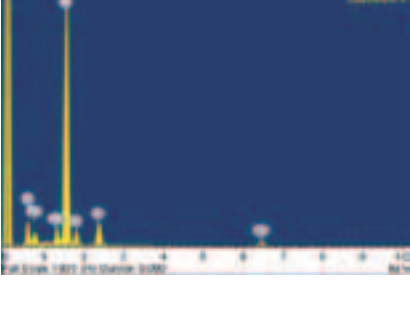

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17c4	23.73 μ m	RB-CVG0071,SG17c4	2	ol, hpx, FeS	Curation(SEM)	-	-	-
								
								
								
								

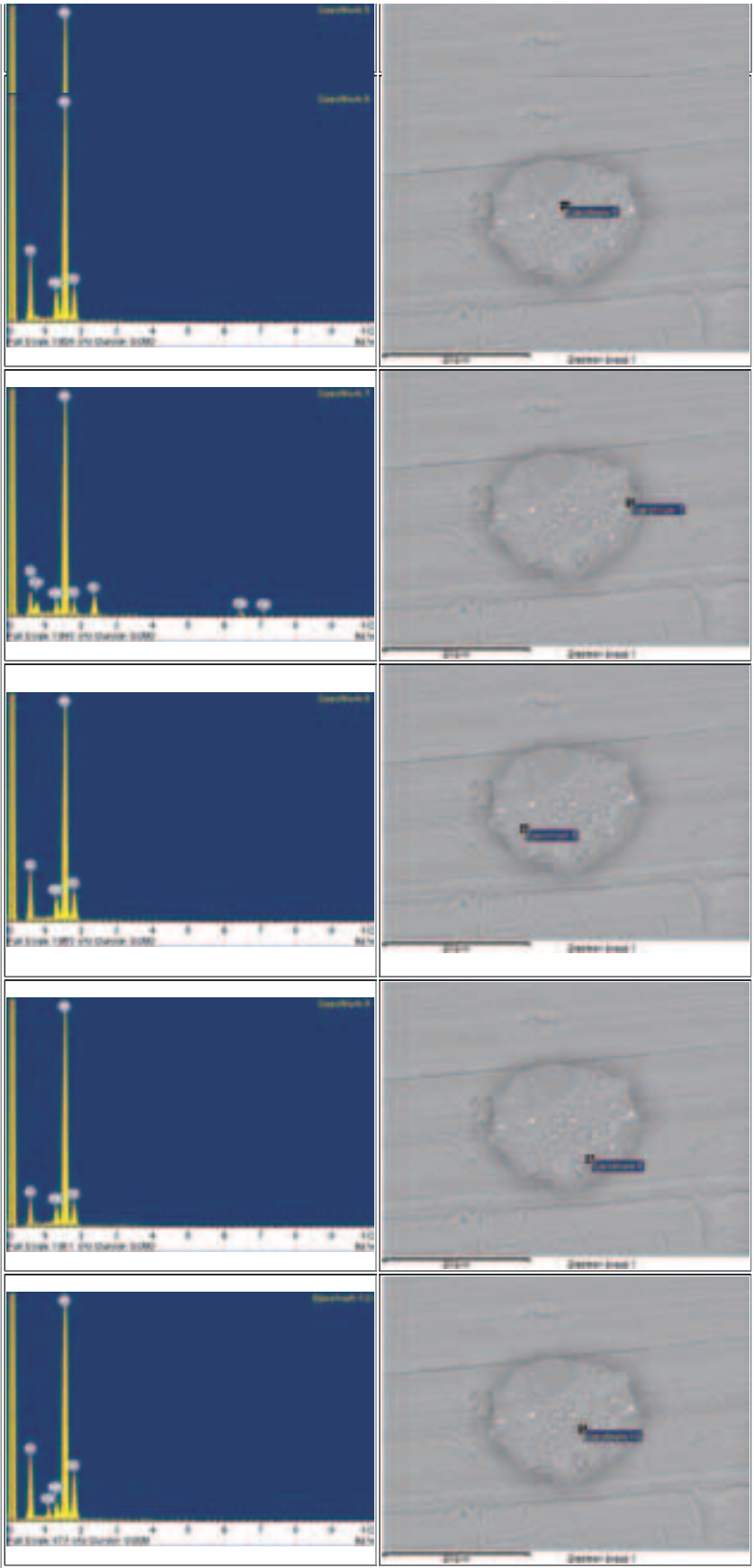


RB-CV-0097

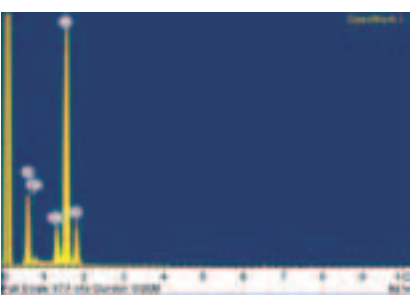
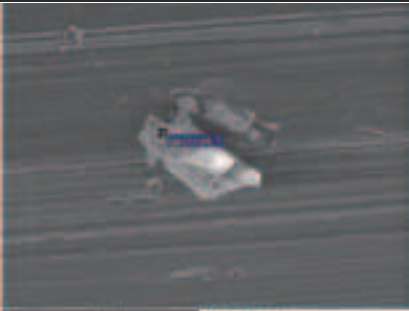
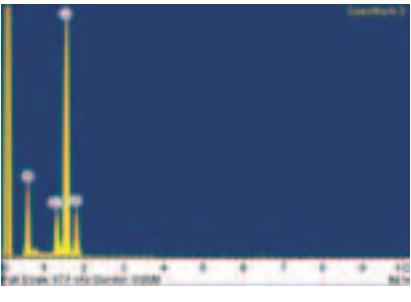

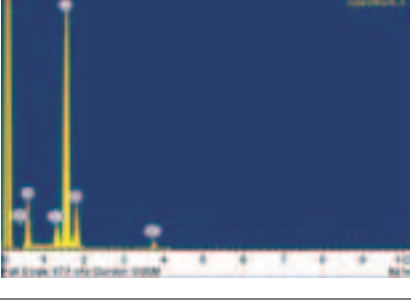

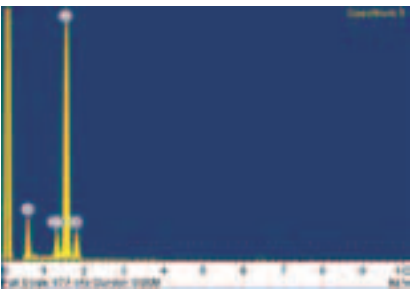

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17c5	19.74 μm	RB-CVG0073,SG17c5	1	ol	Curation(SEM)	-	-	-
<div><div><p>Spectrum 1</p><p>Full Scale 917 cps Cursor C:000</p><p>keV</p></div><div><p>20.0 kV 5.00 mm</p></div></div>								
<div><div><p>Spectrum 1</p><p>Full Scale 917 cps Cursor C:000</p><p>keV</p></div><div><p>20.0 kV 5.00 mm</p></div></div>								
<div><div><p>Spectrum 2</p><p>Full Scale 918 cps Cursor C:000</p><p>keV</p></div><div><p>20.0 kV 5.00 mm</p></div></div>								
<div><div><p>Spectrum 3</p><p>Full Scale 918 cps Cursor C:000</p><p>keV</p></div><div><p>20.0 kV 5.00 mm</p></div></div>								

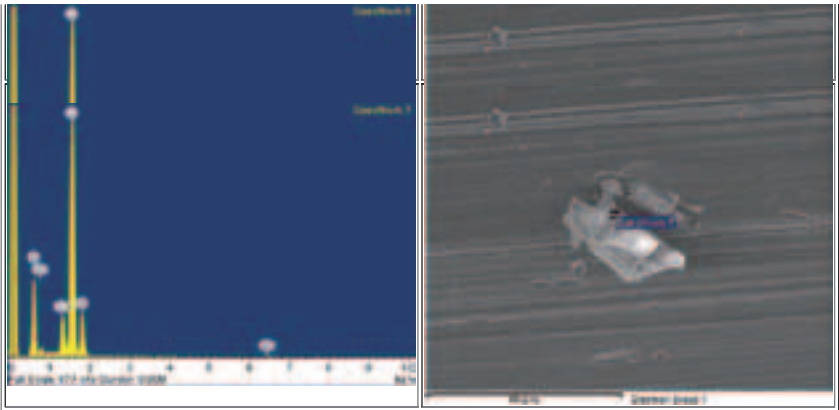
RB-CV-0098

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17d4	21.14 μm	RB-CVG0082,SG17d4	2	lpx,ol,pl,FeS	Curation(SEM)	-	-	-
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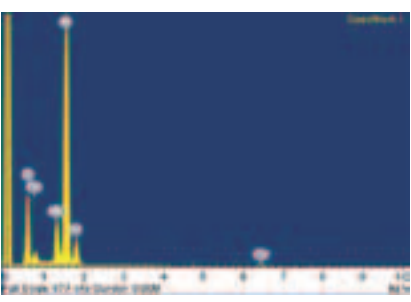

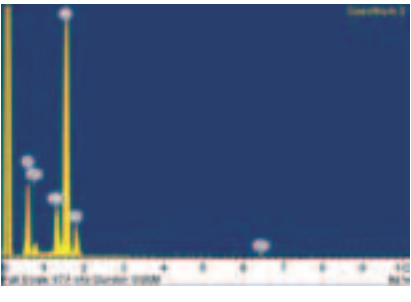

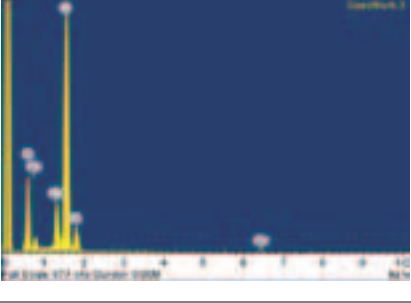

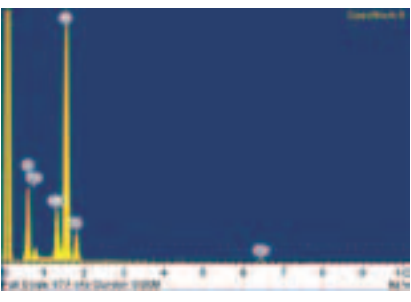



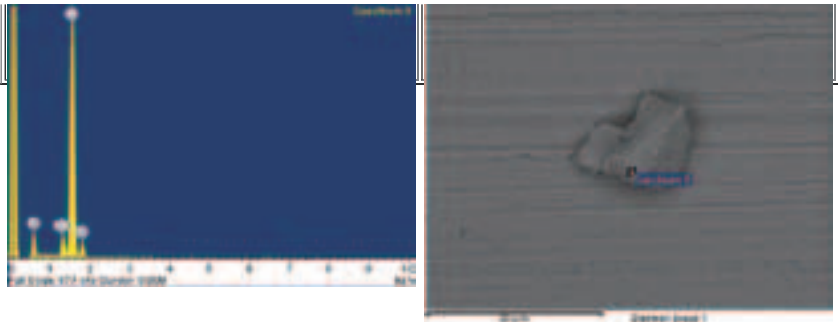
RB-CV-0099

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17d5	26.38 μm	RB-CVG0083,SG17d5	1	lpx,hpx	Curation(SEM)	-	-	-
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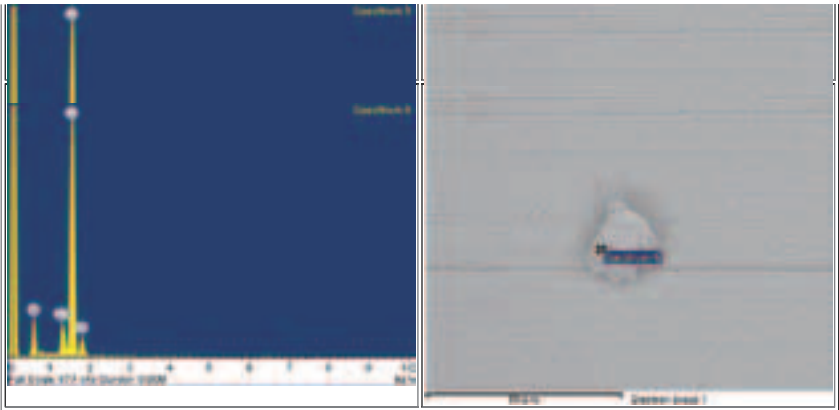
RB-CV-0100

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17e0	20.48 μm	RB-CVG0100,SG17e0	1	ol	Curation(SEM)	-	-	-
								
								
								
								

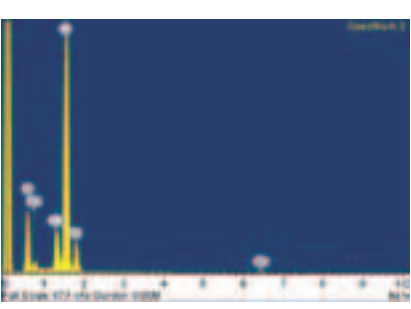

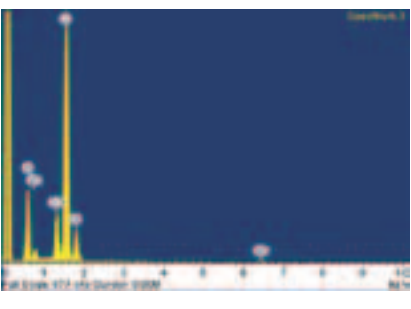

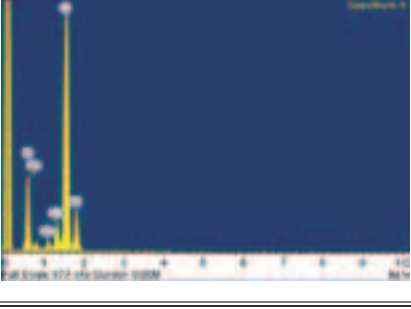

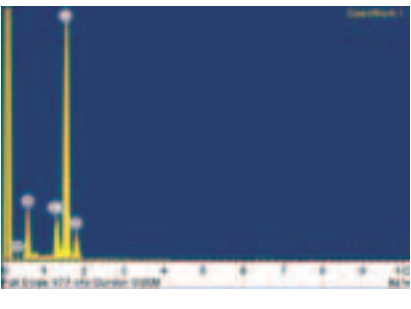
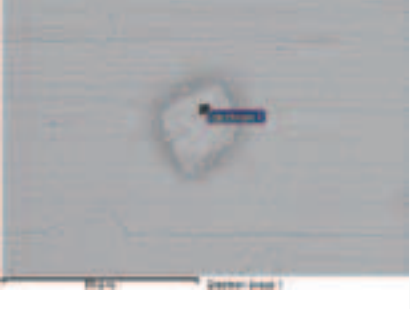


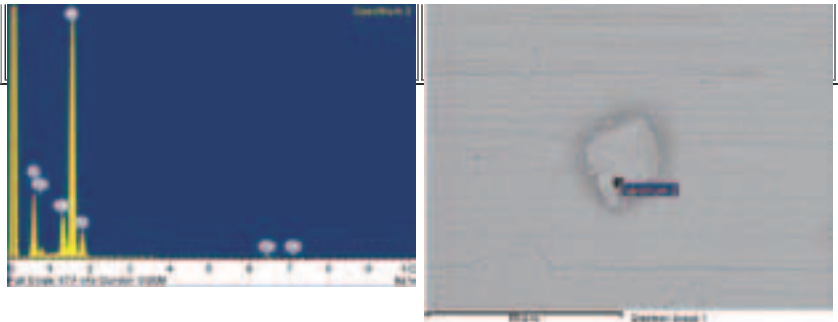
RB-CV-0101

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17e1	21.4 μm	RB-CVG0096,SG17e1	2	ol,pl,FeNi	Curation(SEM)	-	-	-
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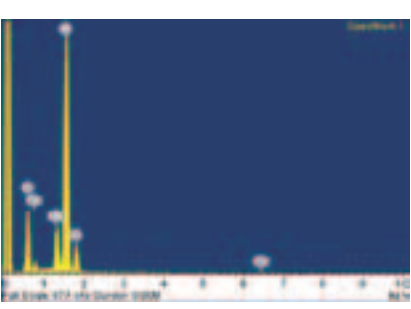
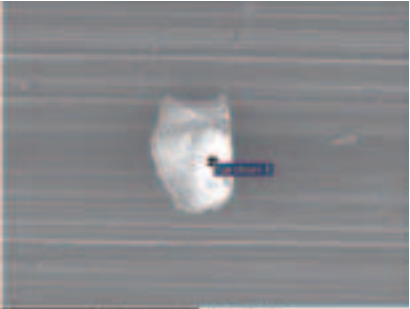
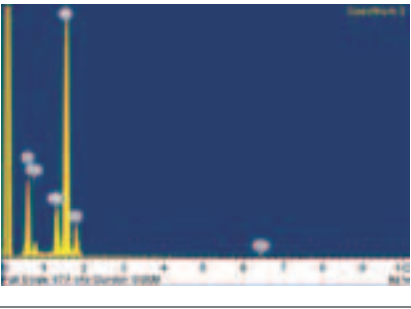

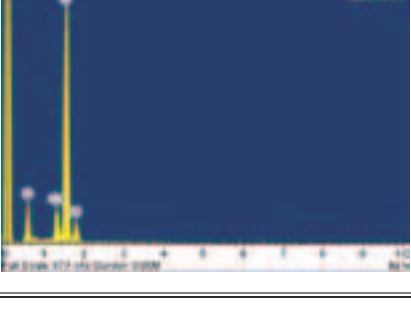

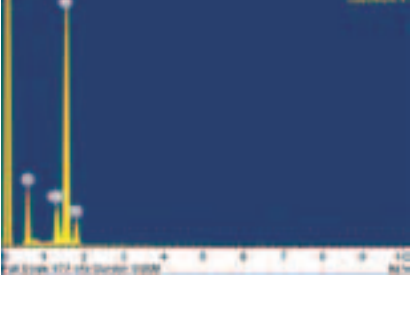
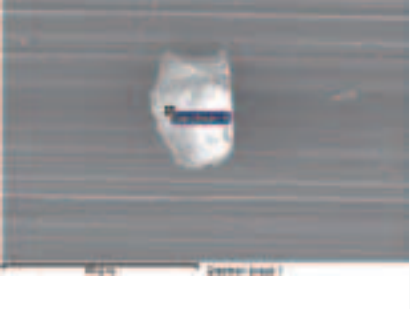


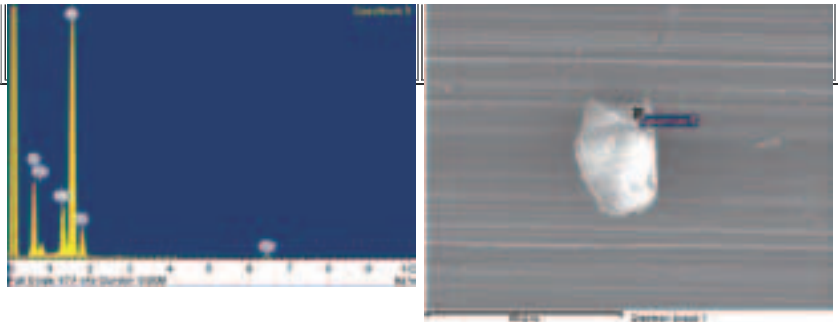
RB-CV-0102

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17e2	26.28 μm	RB-CVG0094,SG17e2	1	ol,pl	Curation(SEM)	-	-	-
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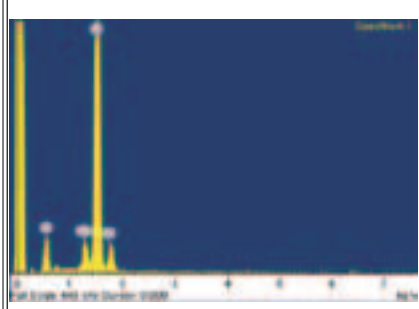

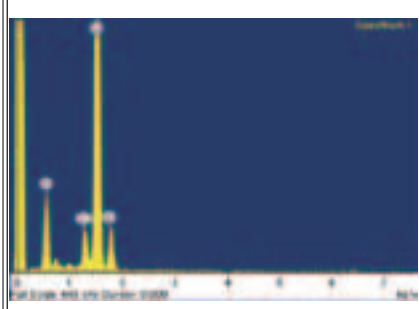

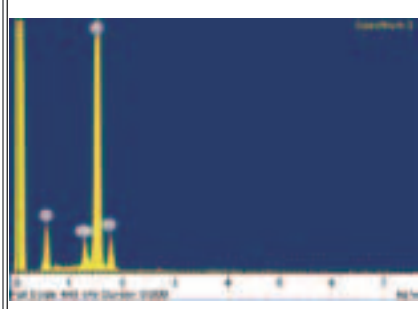

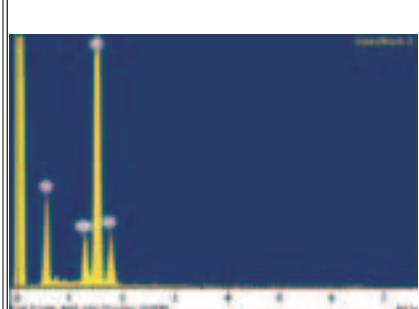



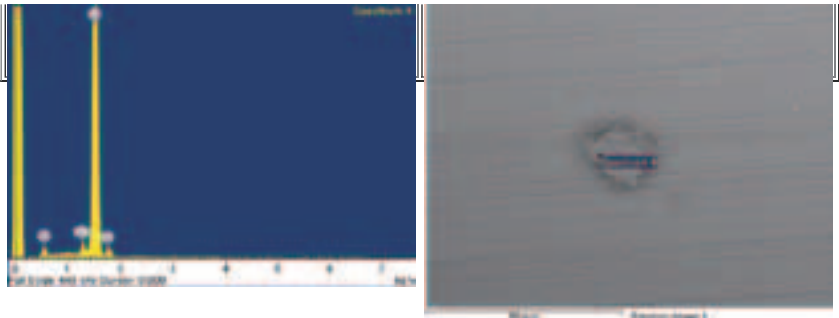
RB-CV-0103

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17e3	25.22 μm	RB-CVG0099,SG17e3	1	ol	Curation(SEM)	-	-	-
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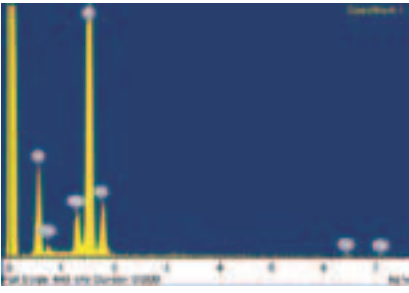

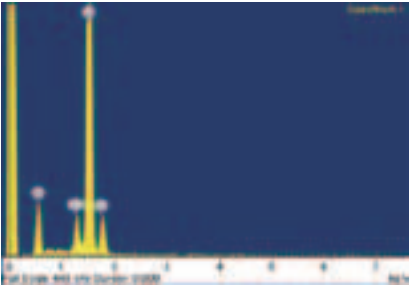

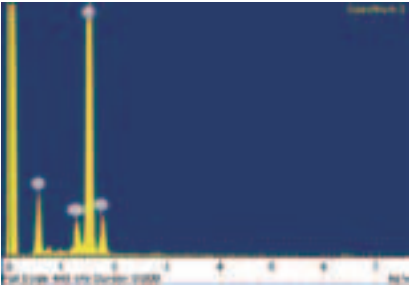

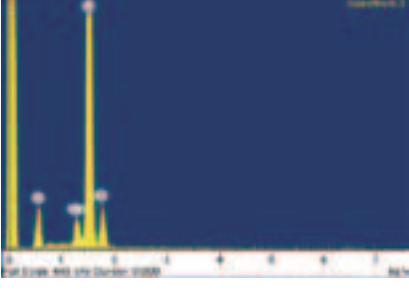



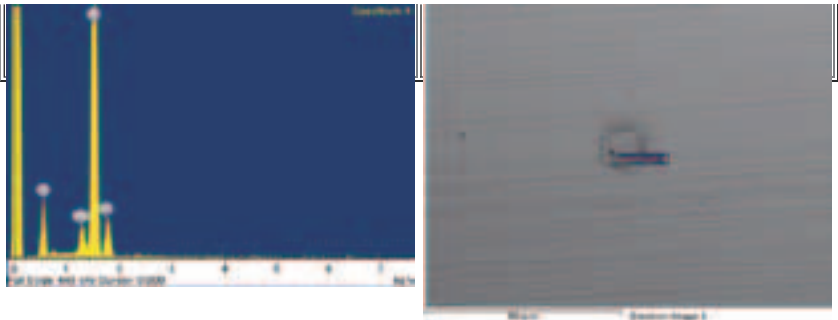
RB-CV-0104

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17e5	21.99 μm	RB-CVG0585,SG17e5	1	lpx.ol	Curation(SEM)	-	-	-
								
								
								
								

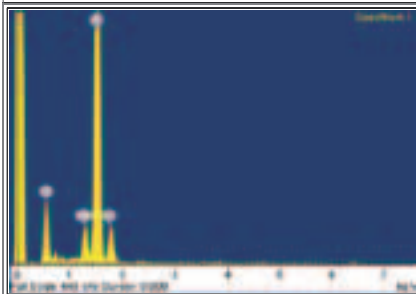
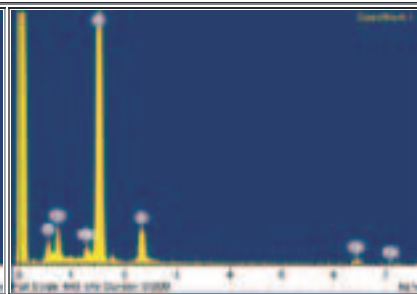

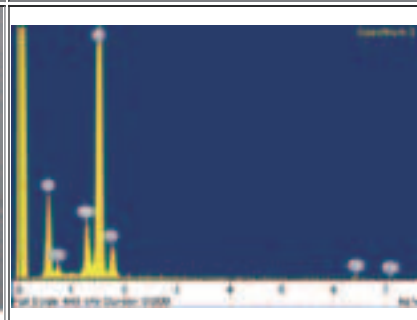

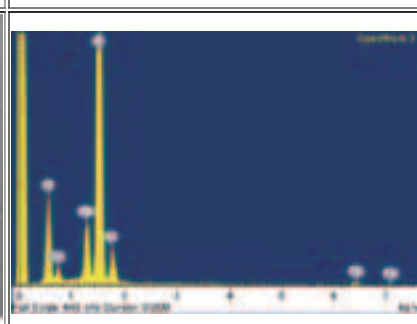

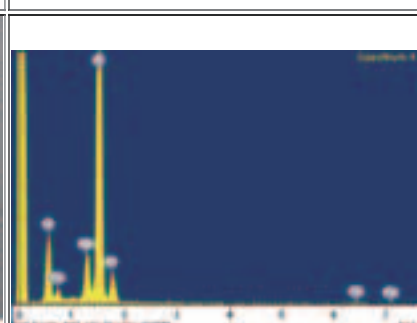


RB-CV-0105

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17f0	18.90 μm	RB-CVG0587,SG17f0	1	lpx	Curation(SEM)	-	-	-
								
								
								
								

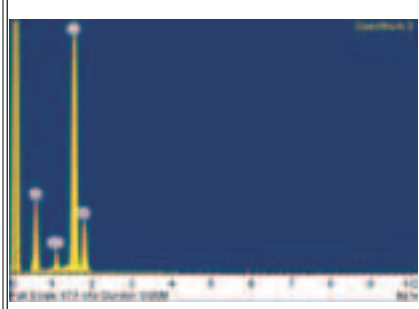

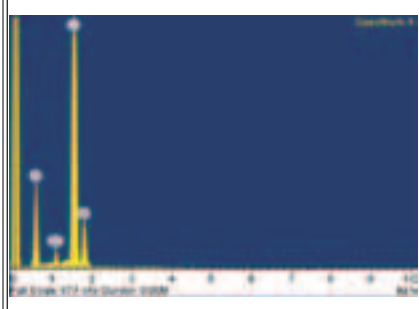

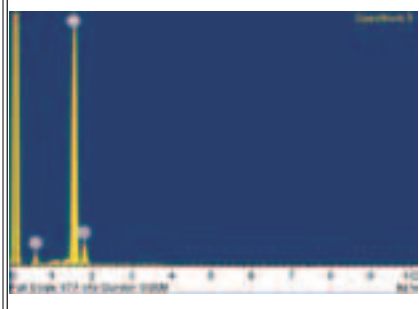

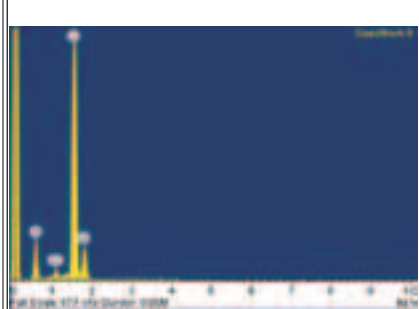



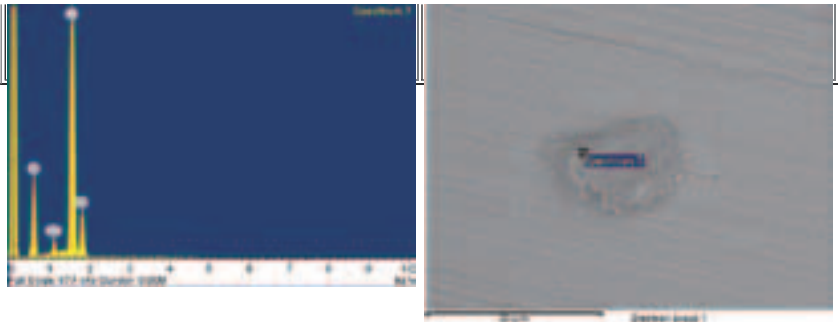
RB-CV-0106

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17f1	26.01 μm	RB-CVG0589,SG17f1	2	ol,FeS	Curation(SEM)	-	-	-
								
								
								
								
				</				

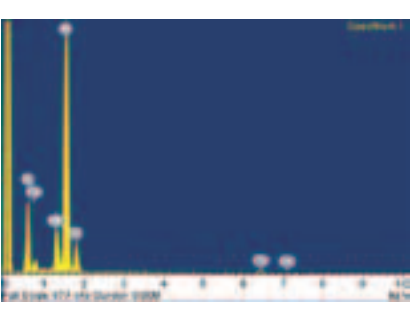

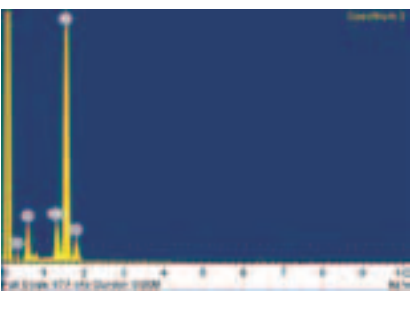

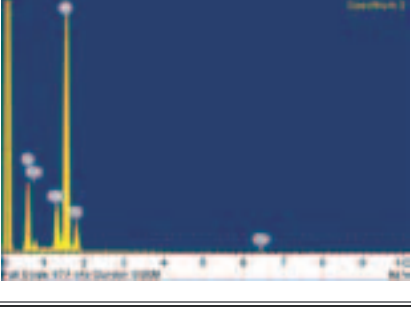

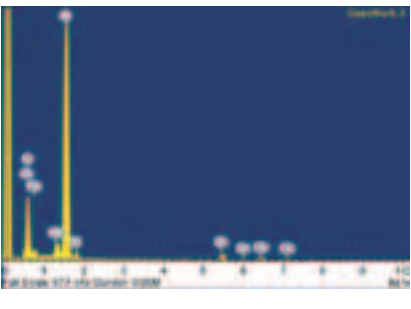



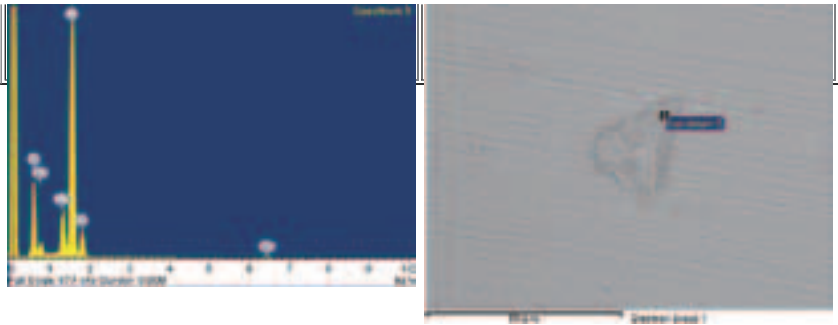
RB-CV-0107

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17f2	24.17 μm	RB-CVG0122,SG17f2	1	pl	Curation(SEM)	-	-	-
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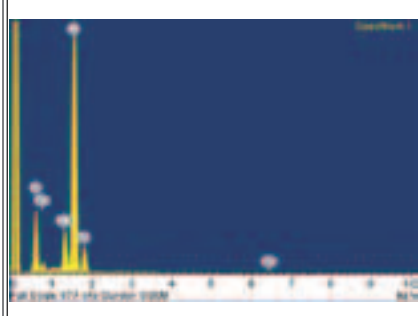

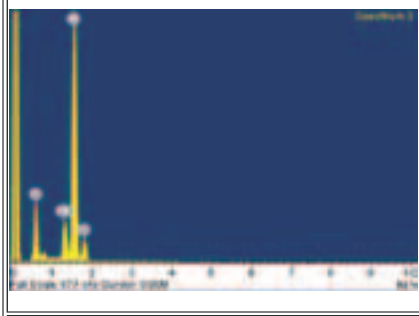

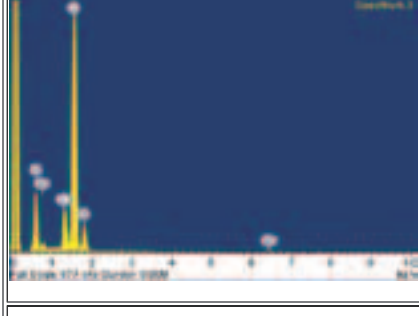

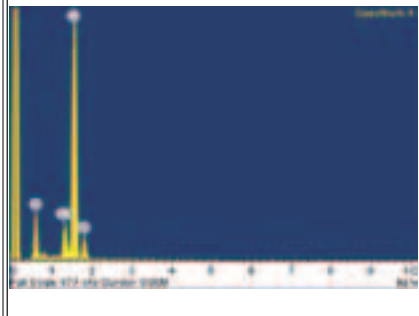
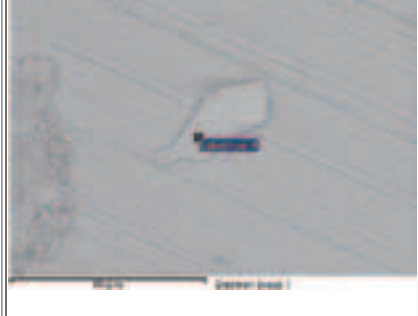


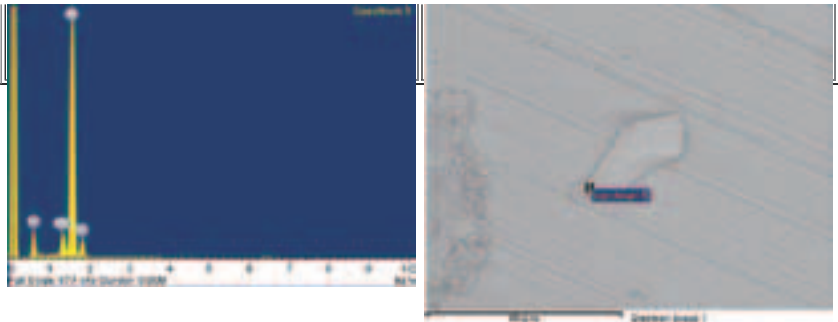
RB-CV-0108

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17f3	26.07 μm	RB-CVG0123,SG17f3	2	ol,FeCr	Curation(SEM)	-	-	-
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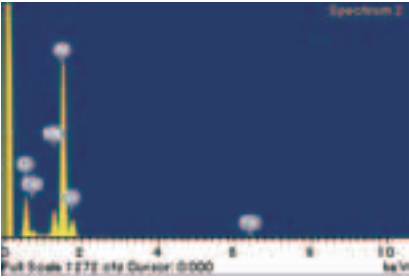
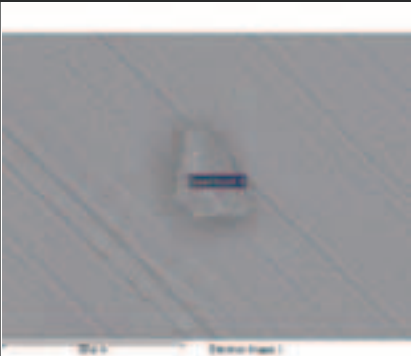
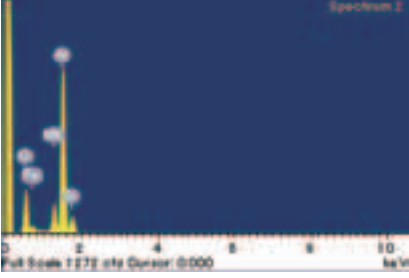
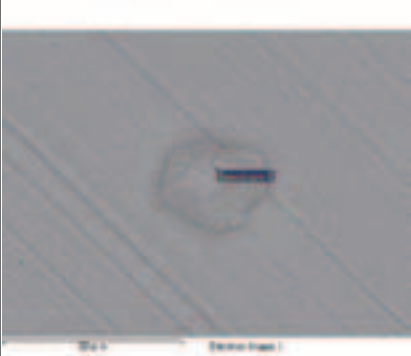
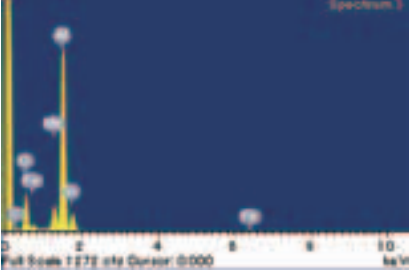
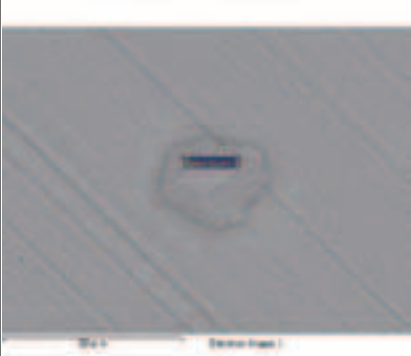
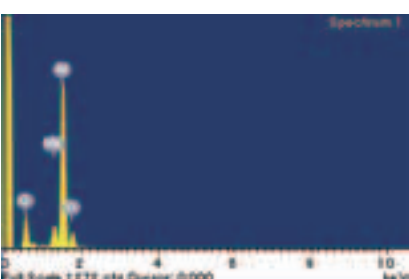



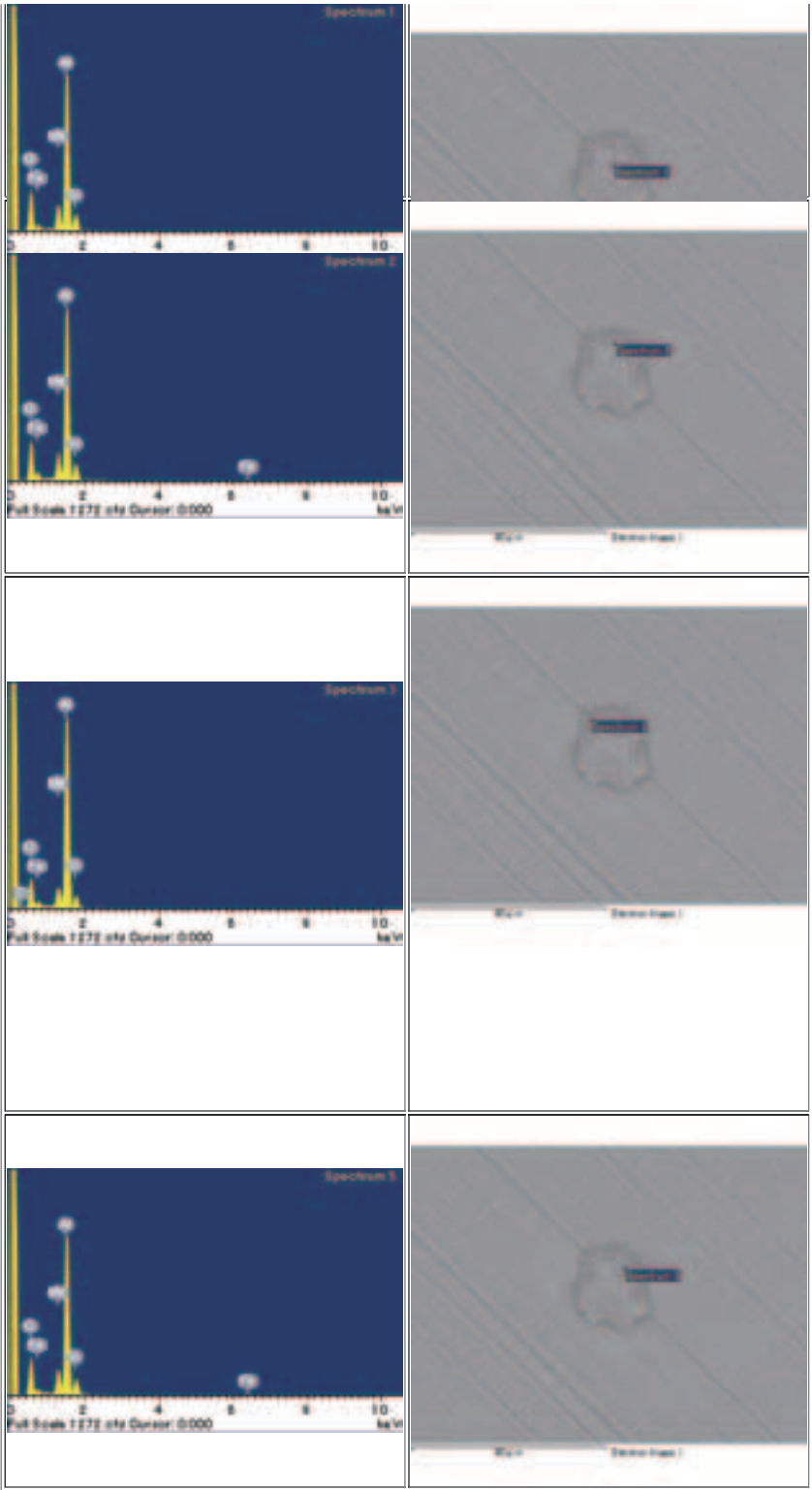
RB-CV-0109

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17f4	28.42 μm	RB-CVG0132,SG17f4	1	ol	Curation(SEM)	-	-	-
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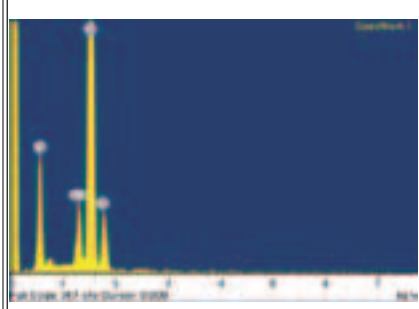

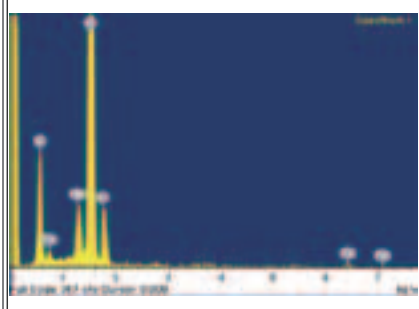

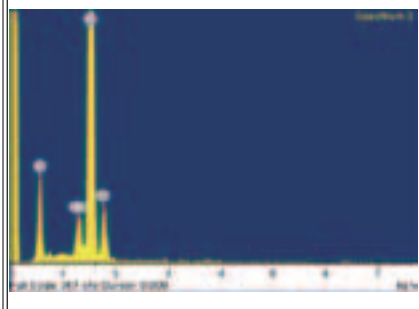

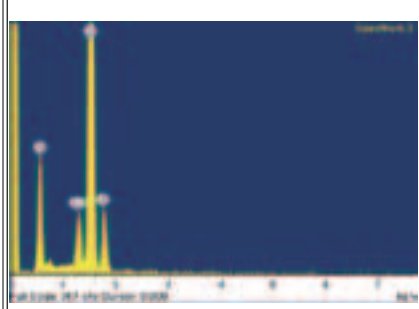



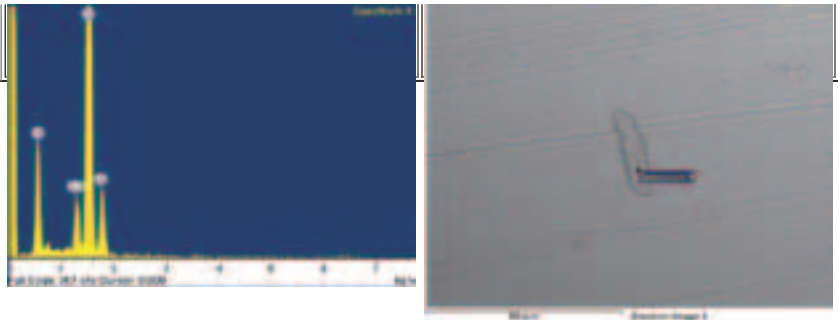
RB-CV-0110

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG17f5	18.72 μm	RB-CVG0056,SG17f5	1	ol	Curation(SEM)	-	-	-
								
								
								
								

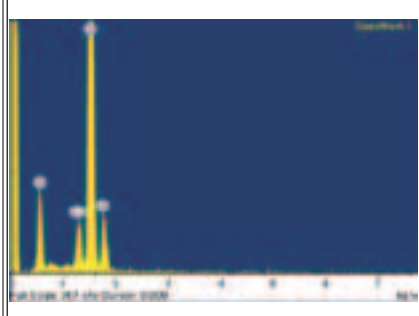

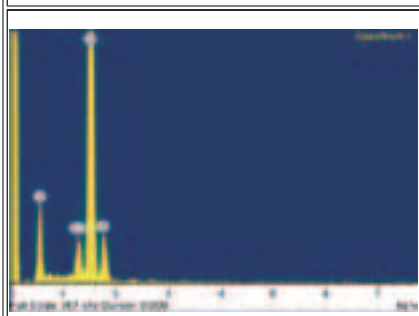

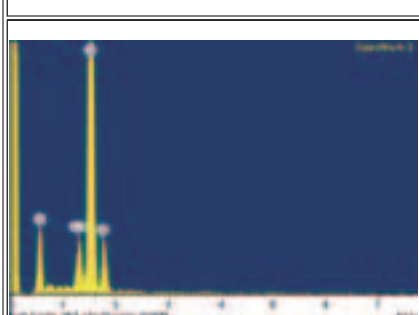

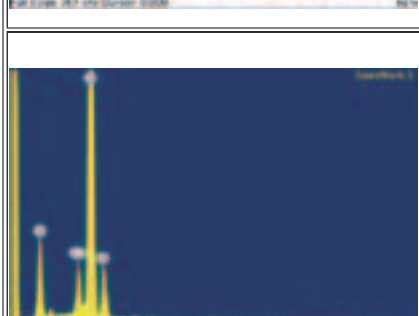



RB-CV-0111

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18a1	29.12 μm	RB-CVG0692,SG18a1	1	lpx, hpx	Curation(SEM)	-	-	-
								
								
								
								

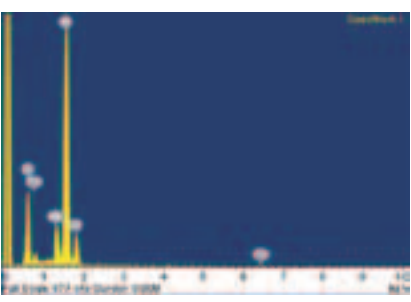

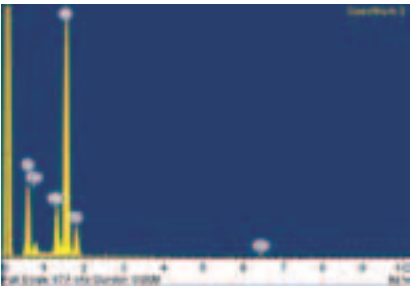

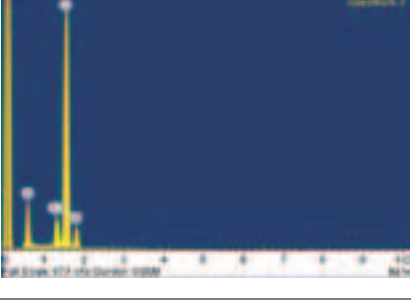
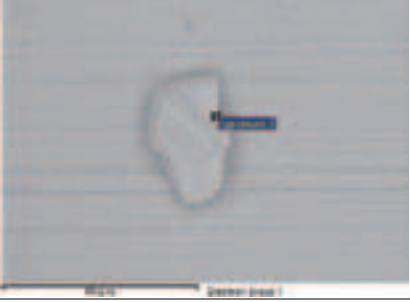
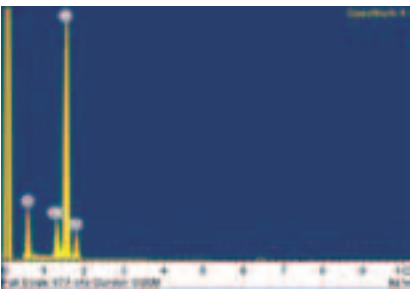



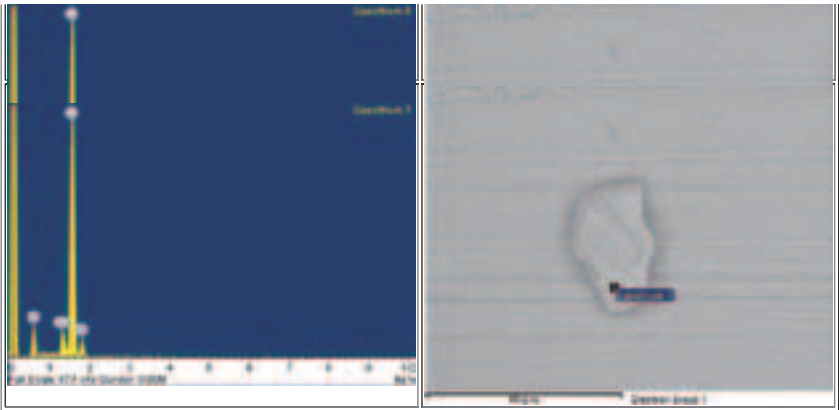
RB-CV-0112

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18a2	27.79μm	RB-CVG0694_SG18a2	1	lpx	Curation(SEM)	-	-	-
								
								
								
								

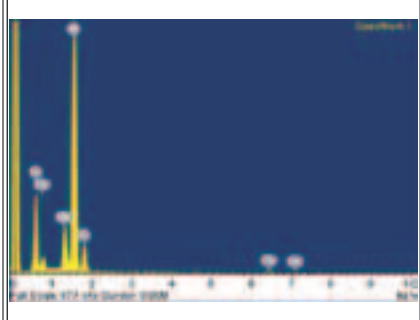

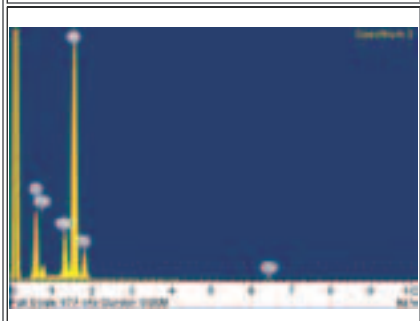

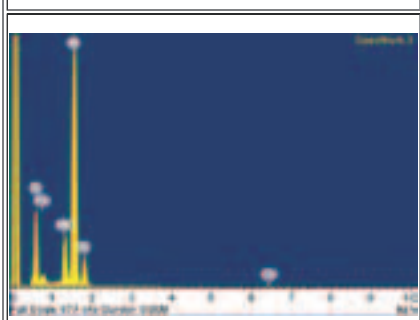
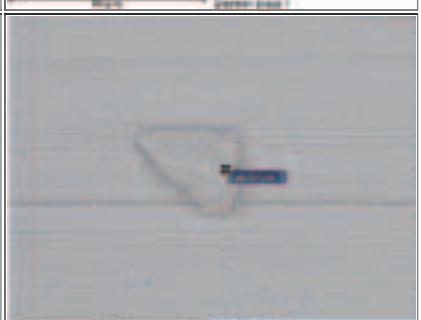
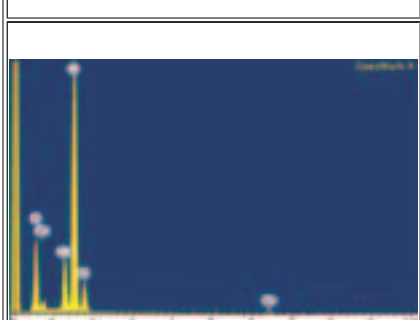



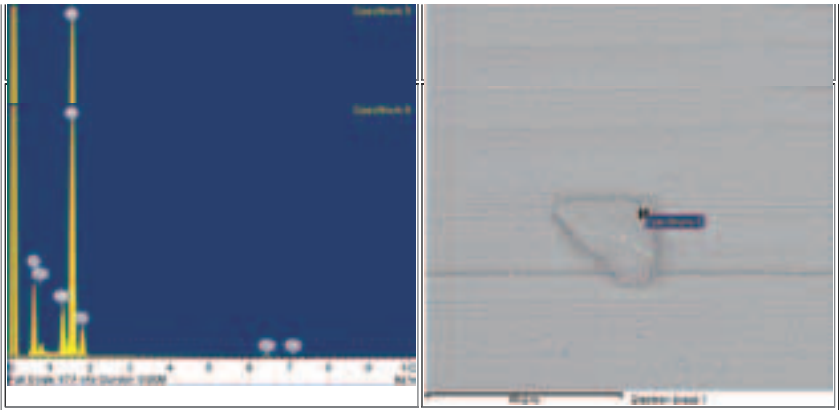
RB-CV-0113

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18a3	27.83 μm	RB-CVG0090,SG18a3	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum for Curation SEM image 1. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled for Si, Al, Fe, and Ti. The spectrum shows a high intensity for Si and Al, with smaller peaks for Fe and Ti.</p></div><div><p>SEM image 1 showing a single olivine (ol) crystal. The crystal is elongated and has a smooth surface. A label 'ol' is present in the top right corner of the image.</p></div></div>								
<div><div><p>EDS spectrum for Curation SEM image 2. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled for Si, Al, Fe, and Ti. The spectrum shows a high intensity for Si and Al, with smaller peaks for Fe and Ti.</p></div><div><p>SEM image 2 showing a single olivine (ol) crystal. The crystal is elongated and has a smooth surface. A label 'ol' is present in the top right corner of the image.</p></div></div>								
<div><div><p>EDS spectrum for Curation SEM image 3. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled for Si, Al, Fe, and Ti. The spectrum shows a high intensity for Si and Al, with smaller peaks for Fe and Ti.</p></div><div><p>SEM image 3 showing a single olivine (ol) crystal. The crystal is elongated and has a smooth surface. A label 'ol' is present in the top right corner of the image.</p></div></div>								
<div><div><p>EDS spectrum for Curation SEM image 4. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled for Si, Al, Fe, and Ti. The spectrum shows a high intensity for Si and Al, with smaller peaks for Fe and Ti.</p></div><div><p>SEM image 4 showing a single olivine (ol) crystal. The crystal is elongated and has a smooth surface. A label 'ol' is present in the top right corner of the image.</p></div></div>								

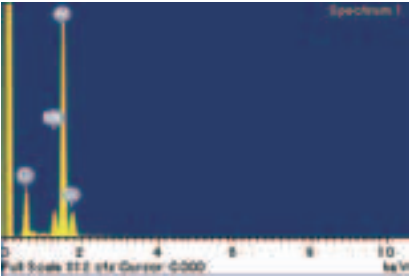
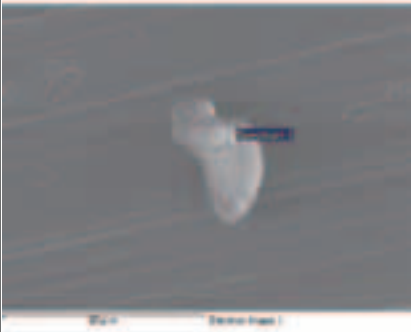
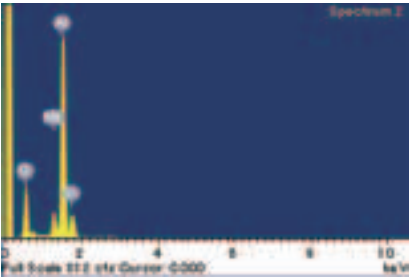

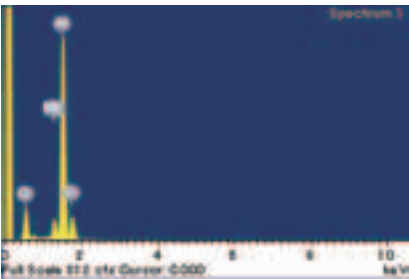
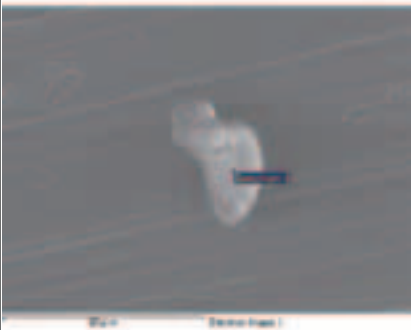
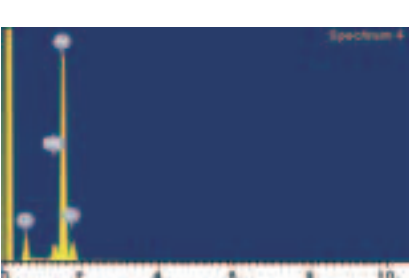
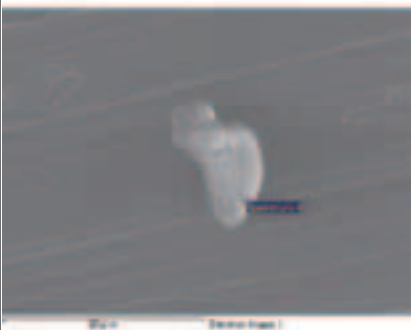


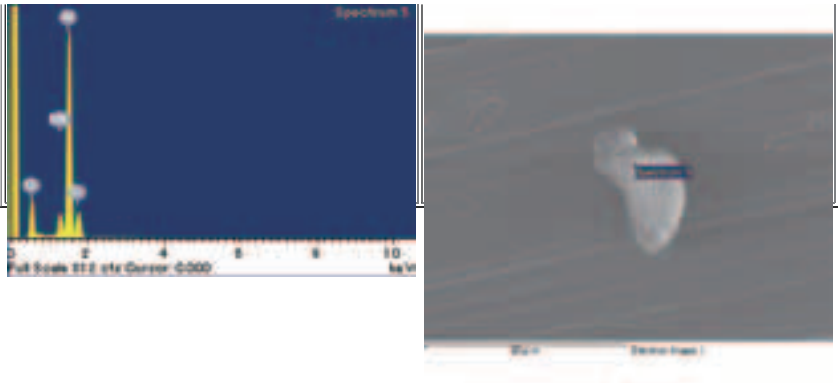
RB-CV-0114

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18a4	24.57 μm	RB-CVG0095,SG18a4	1	ol	Curation(SEM)	-	-	-
								
								
								
								

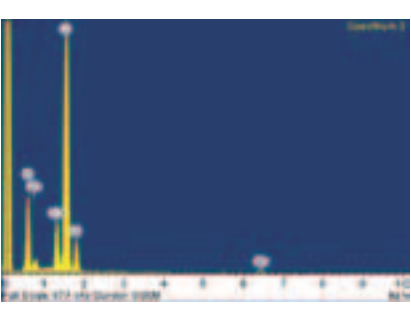

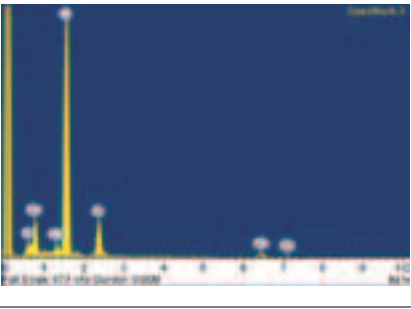

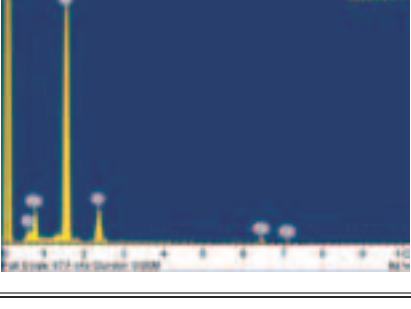

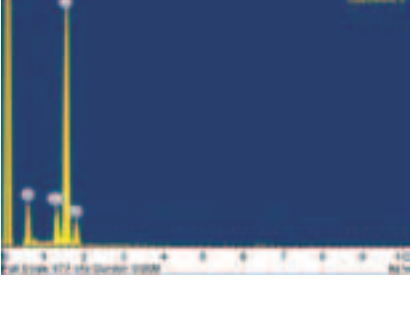



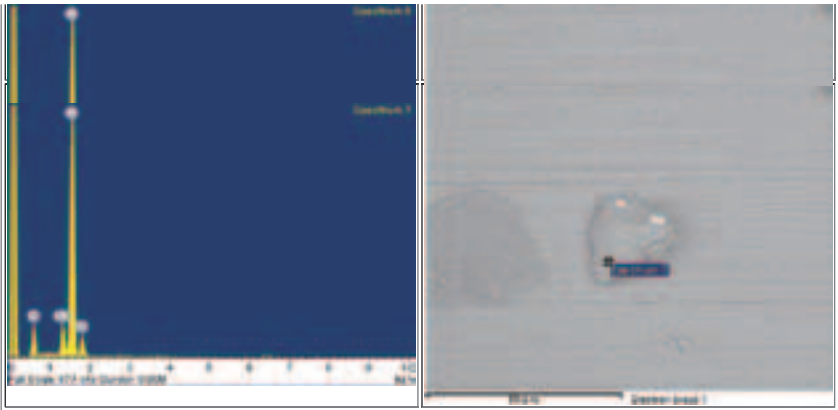
RB-CV-0115

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18b1	20.83 μm	RB-CVG0039,SG18b1	1	lpx	Curation(SEM)	-	-	-
<div><div><p>Spectrum 1</p><p>Full Scale EDS (cps) Cursor: 0.000 keV</p></div><div><p>20.0 μm</p><p>Detector: Inverse</p></div></div>								
<div><div><p>Spectrum 2</p><p>Full Scale EDS (cps) Cursor: 0.000 keV</p></div><div><p>20.0 μm</p><p>Detector: Inverse</p></div></div>								
<div><div><p>Spectrum 3</p><p>Full Scale EDS (cps) Cursor: 0.000 keV</p></div><div><p>20.0 μm</p><p>Detector: Inverse</p></div></div>								
<div><div><p>Spectrum 4</p><p>Full Scale EDS (cps) Cursor: 0.000 keV</p></div><div><p>20.0 μm</p><p>Detector: Inverse</p></div></div>								

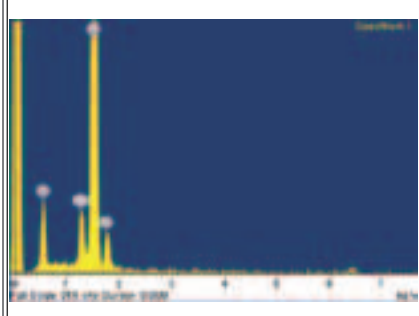

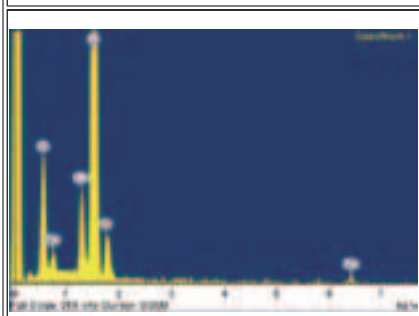

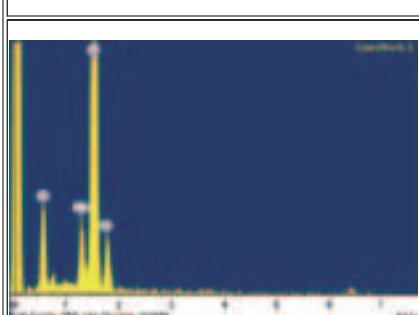
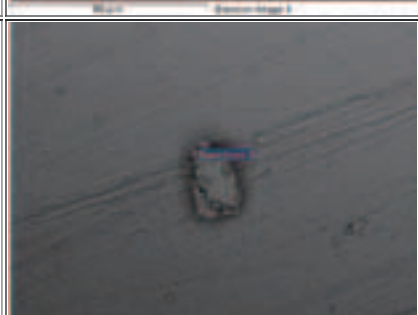
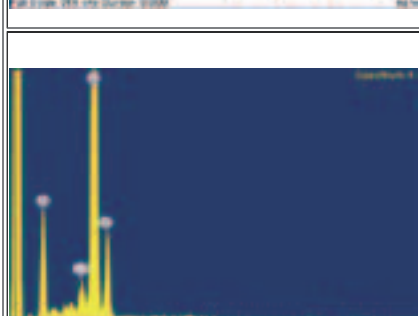
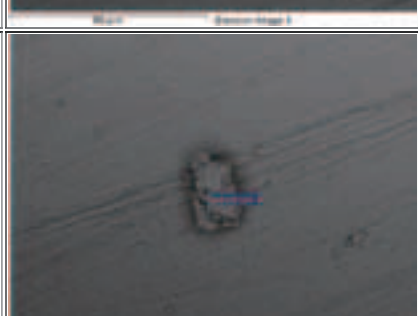


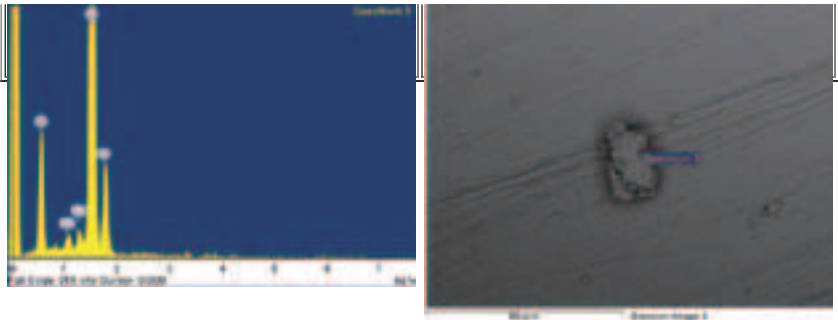
RB-CV-0116

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18a0	28.24 μm	RB-CVG0116,SG18a0	2	ol,lpx,FeS	Curation(SEM)	-	-	-
<div><div><p>EDS Spectrum 172.0ke Source: 1000V</p></div><div><p>10.0 μm</p></div></div>								
<div><div><p>EDS Spectrum 172.0ke Source: 1000V</p></div><div><p>10.0 μm</p></div></div>								
<div><div><p>EDS Spectrum 172.0ke Source: 1000V</p></div><div><p>10.0 μm</p></div></div>								
<div><div><p>EDS Spectrum 172.0ke Source: 1000V</p></div><div><p>10.0 μm</p></div></div>								

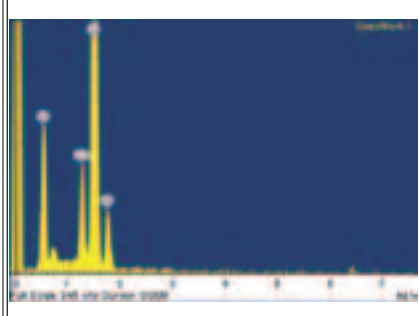

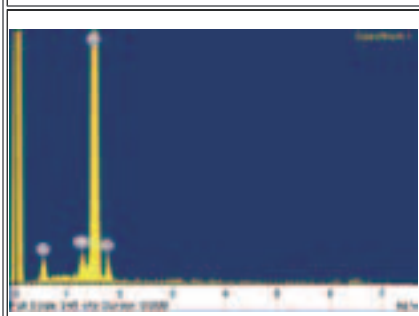

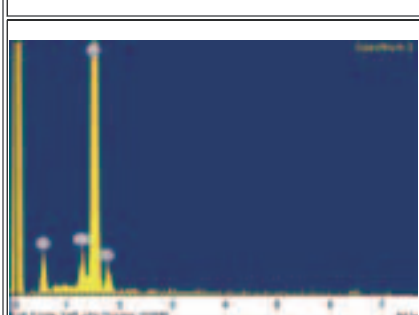
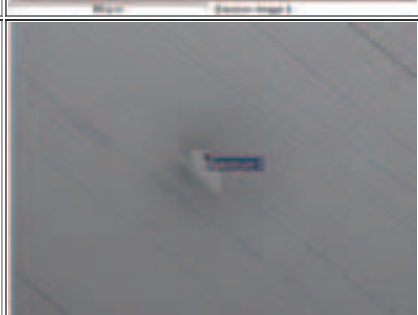
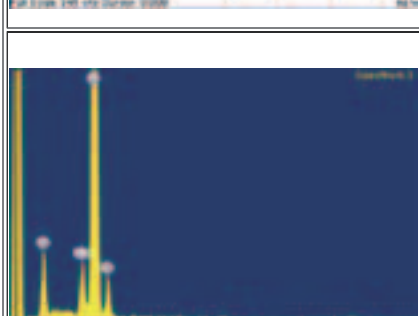



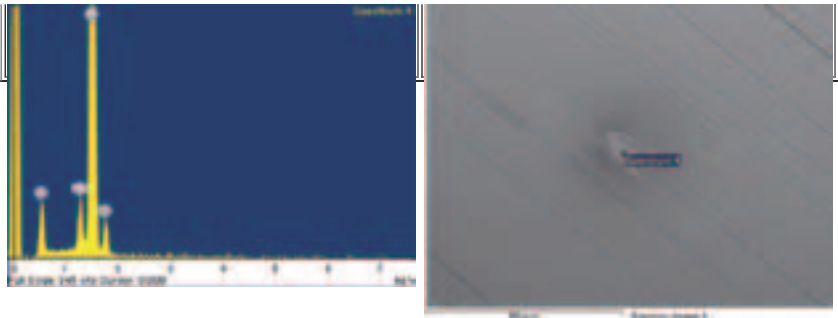
RB-CV-0117

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18b2	25.76 μm	RB-CVG0700,SG18b2	1	ol.pl	Curation(SEM)	-	-	-
								
								
								
								

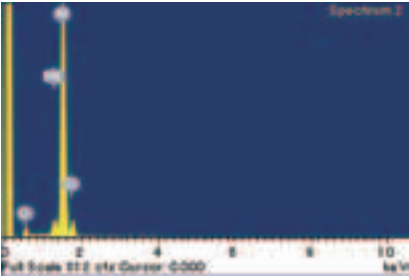
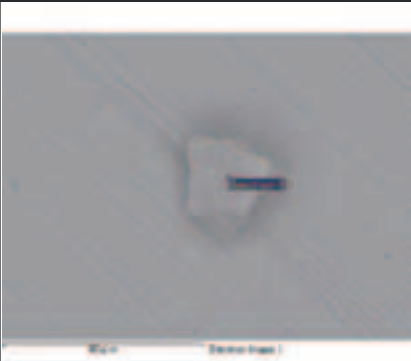
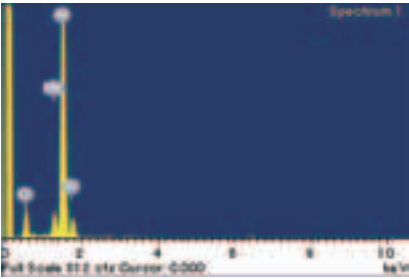

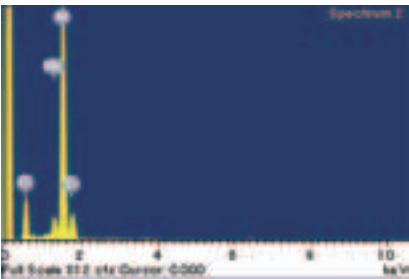

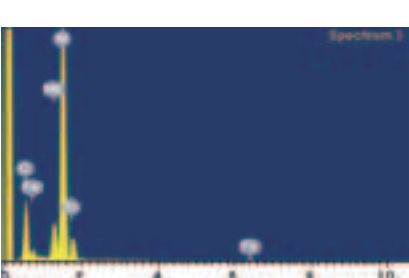
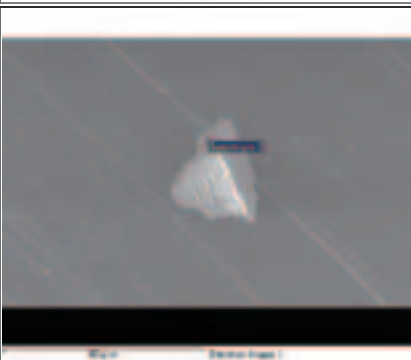


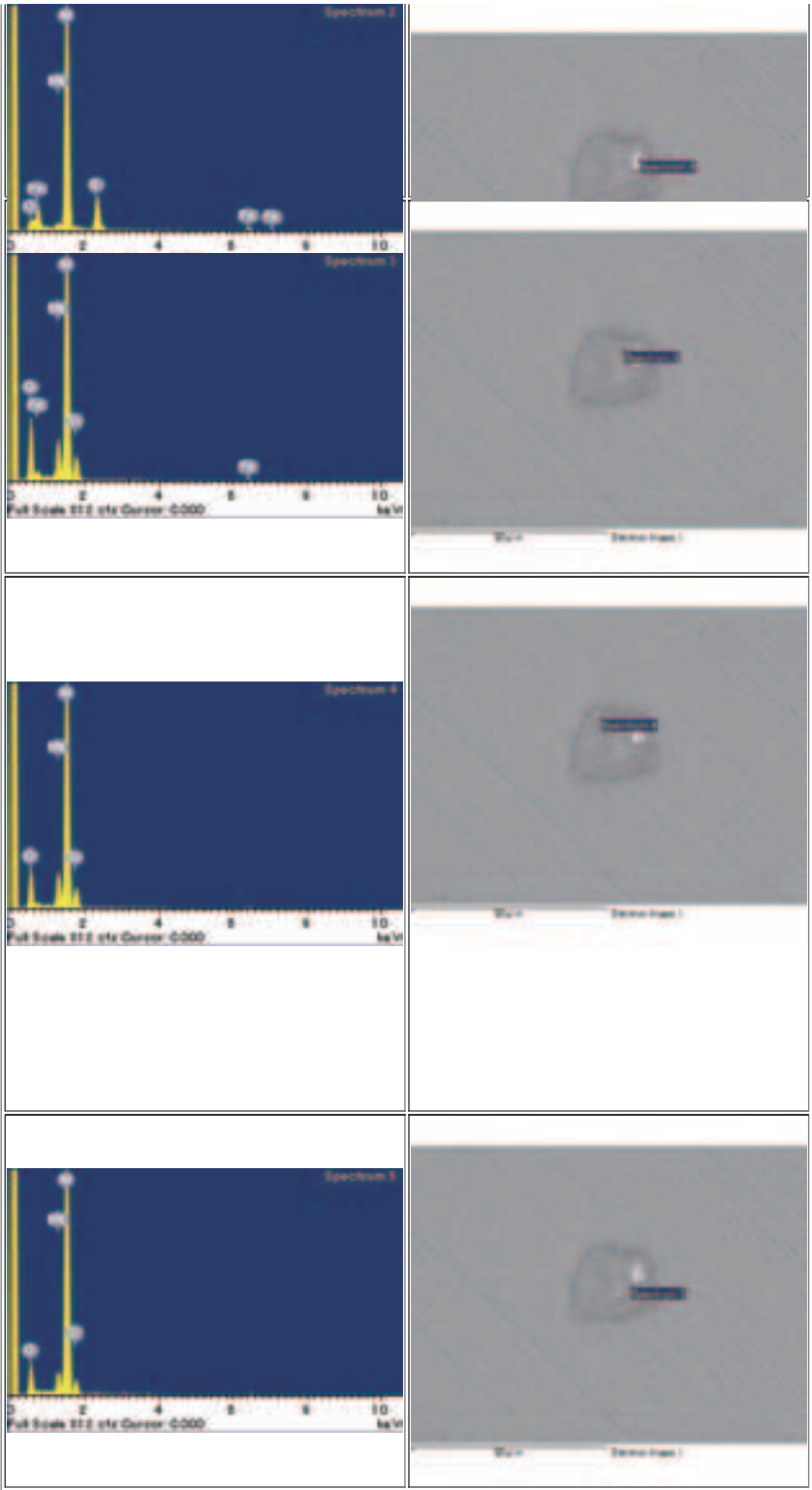
RB-CV-0118

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18b3	21.44 μm	RB-CVG0668,SG18b3	1	ol.pl	Curation(SEM)	-	-	-
								
								
								
								

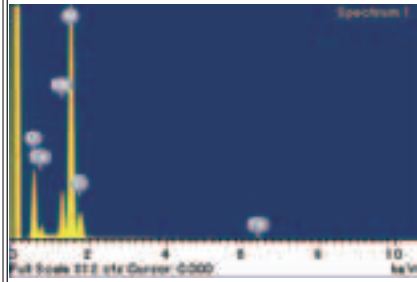
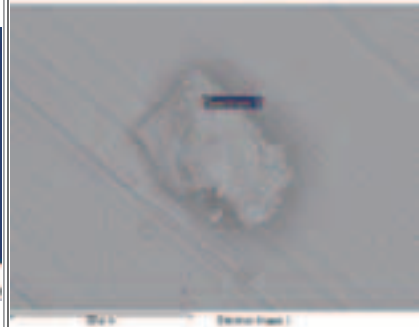
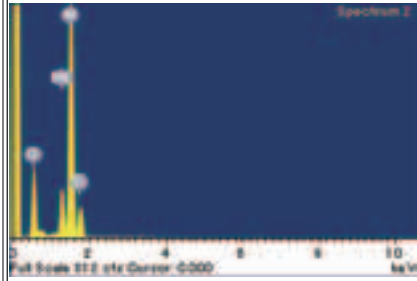
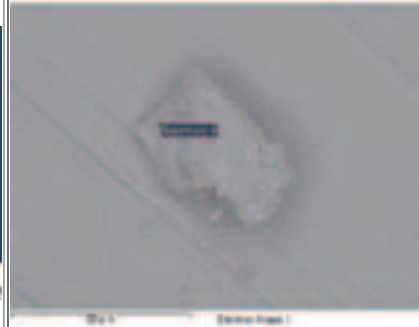
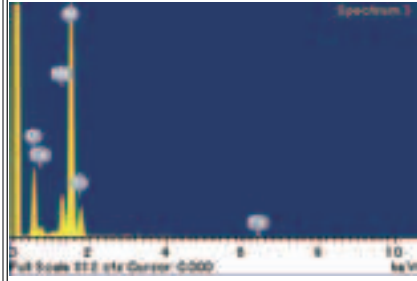
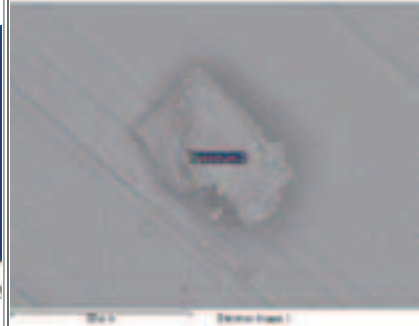
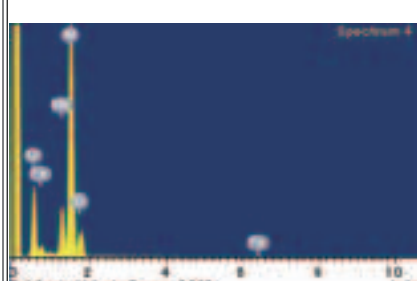
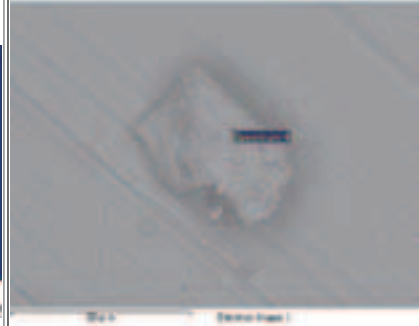


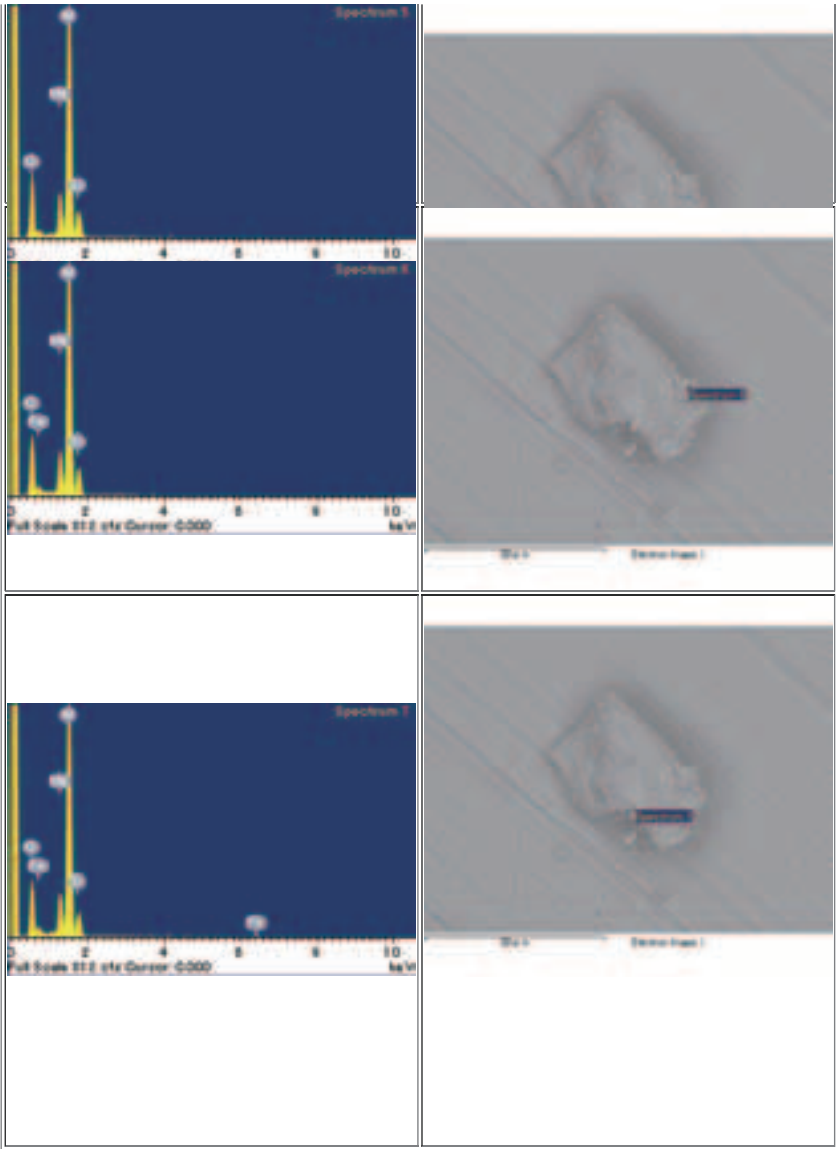
RB-CV-0119

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18b4	24.33 μm	RB-CVG0043,SG18b4	2	ol,lpx,FeS	Curation(SEM)	-	-	-
<div><div><p>Spectrum 2</p></div><div><p>24.33 μm (20.00 kV) (10.00 μm)</p></div></div>								
<div><div><p>Spectrum 1</p></div><div><p>24.33 μm (20.00 kV) (10.00 μm)</p></div></div>								
<div><div><p>Spectrum 2</p></div><div><p>24.33 μm (20.00 kV) (10.00 μm)</p></div></div>								
<div><div><p>Spectrum 3</p></div><div><p>24.33 μm (20.00 kV) (10.00 μm)</p></div></div>								



RB-CV-0120

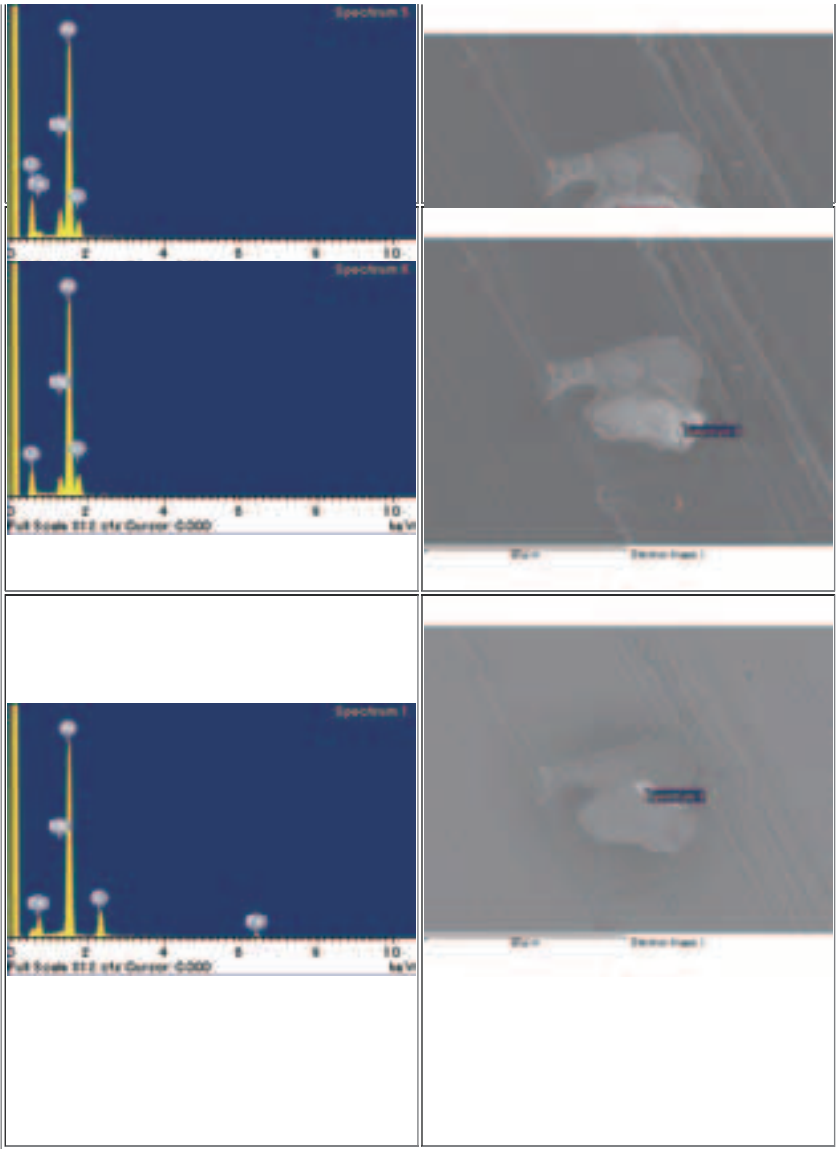
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18b5	27.40 μm	RB-CVG0044,SG18b5	1	ol	Curation(SEM)	-	-	-
								
								
								
								



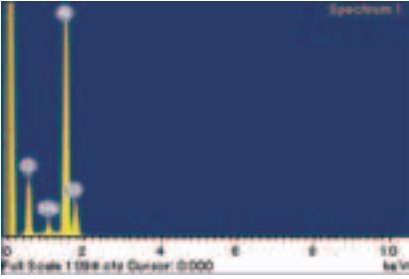
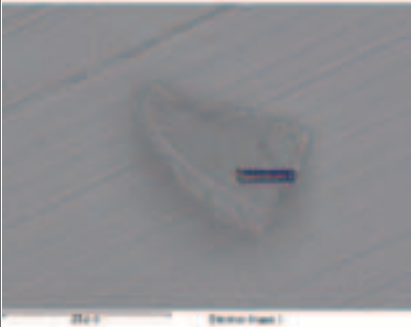
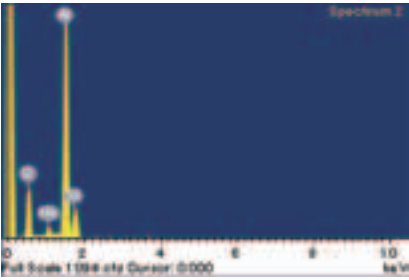

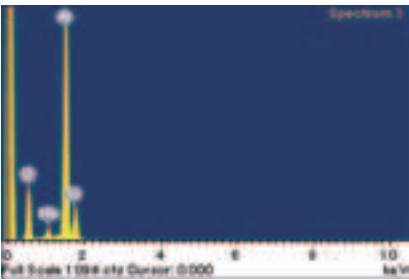
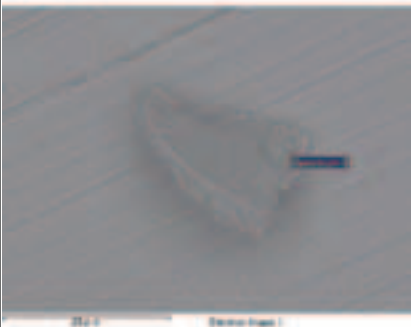
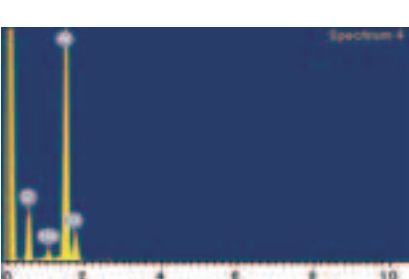

RB-CV-0121

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18c0	26.45 μm	RB-CVG0040_SG18c0	2	ol, lpx, FeS	Curation(SEM)	-	-	-

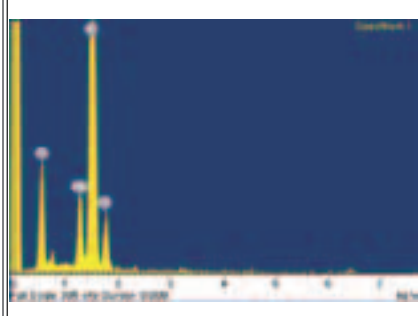

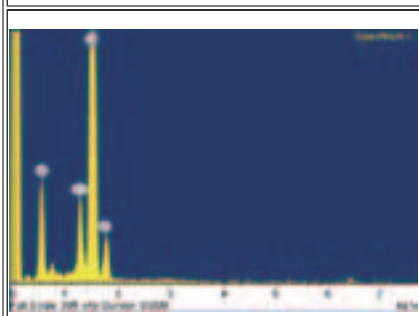

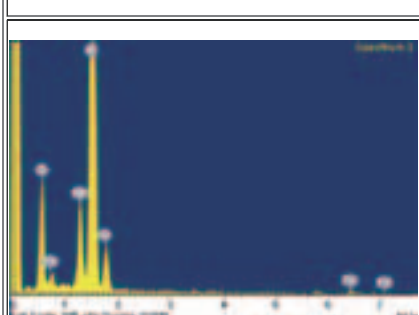
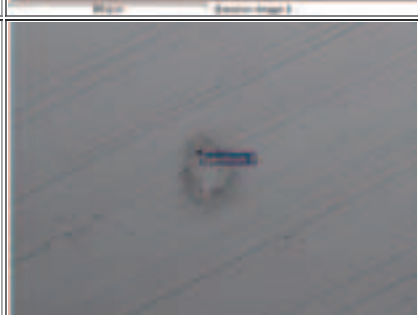
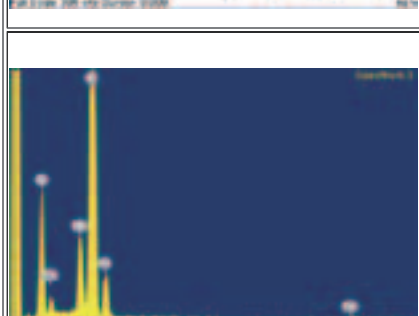



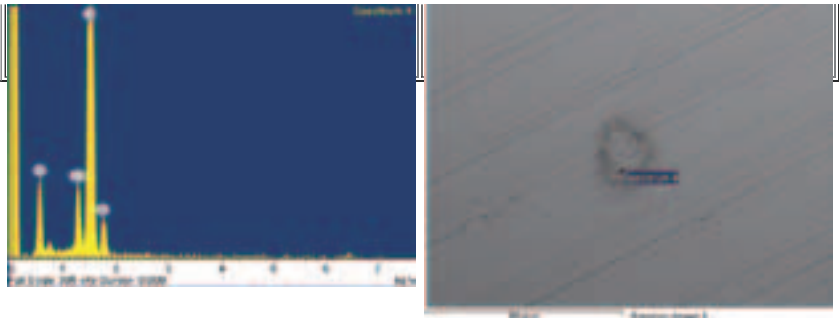


RB-CV-0122

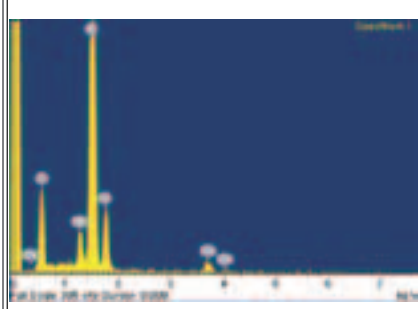

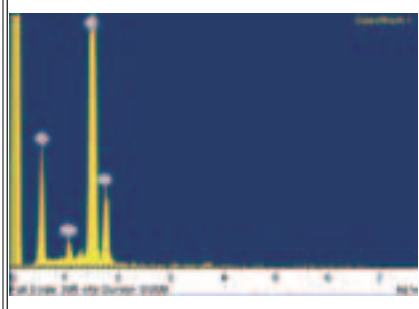

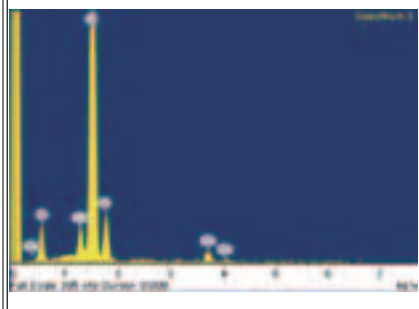

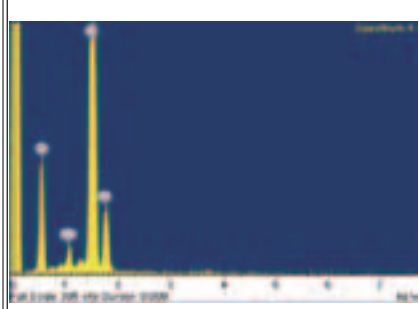

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18c1	25.24 μm	RB-CVG0024,SG18c1	1	pl	Curation(SEM)	-	-	-
<div><div><p>Spectrum 1</p><p>Full Scale 1198 cts Duration: 0.000</p></div><div><p>25.0 μm (Electron Image)</p></div></div>								
<div><div><p>Spectrum 2</p><p>Full Scale 1198 cts Duration: 0.000</p></div><div><p>25.0 μm (Electron Image)</p></div></div>								
<div><div><p>Spectrum 3</p><p>Full Scale 1198 cts Duration: 0.000</p></div><div><p>25.0 μm (Electron Image)</p></div></div>								
<div><div><p>Spectrum 4</p><p>Full Scale 1198 cts Duration: 0.000</p></div><div><p>25.0 μm (Electron Image)</p></div></div>								

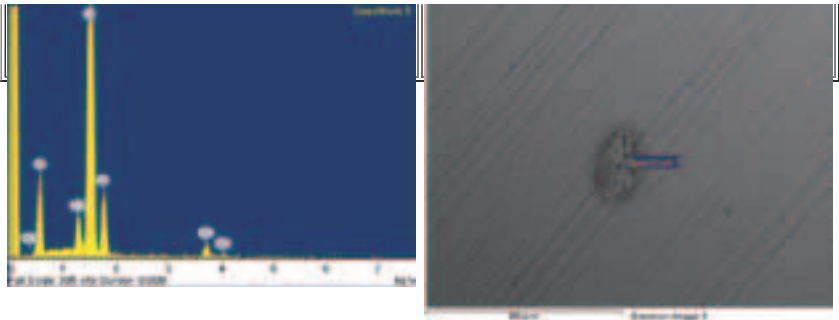
RB-CV-0123

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18c2	19.43 μm	RB-CVG0615,SG18c2	1	ol	Curation(SEM)	-	-	-
								
								
								
								

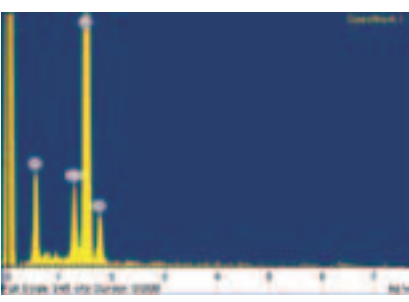

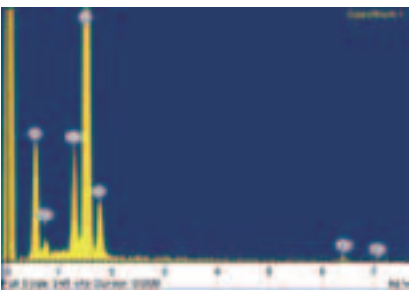

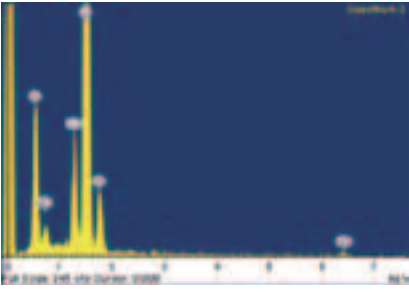

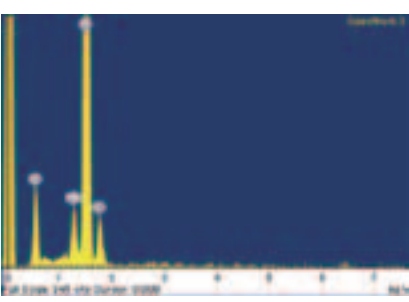



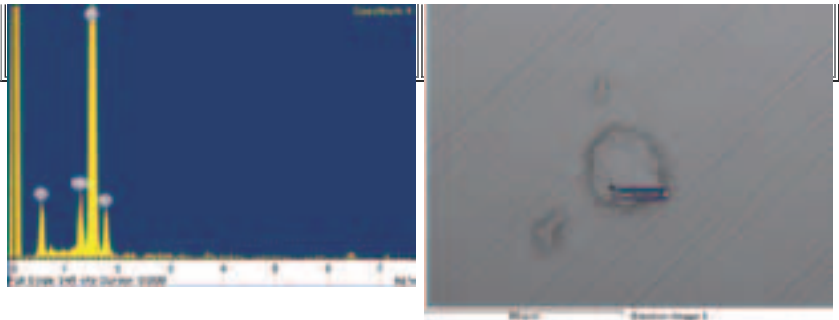
RB-CV-0124

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18c3	23.77 μ m	RB-CVG0623,SG18c3	1	hpx,pl	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a small, dark, irregularly shaped particle on a light gray background. The particle is approximately 20 μm in size. The image is labeled 'RB-CV-0124' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a small, dark, irregularly shaped particle on a light gray background. The particle is approximately 20 μm in size. The image is labeled 'RB-CV-0124' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a small, dark, irregularly shaped particle on a light gray background. The particle is approximately 20 μm in size. The image is labeled 'RB-CV-0124' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a small, dark, irregularly shaped particle on a light gray background. The particle is approximately 20 μm in size. The image is labeled 'RB-CV-0124' and 'SEM Image 1'.</p></div></div>								



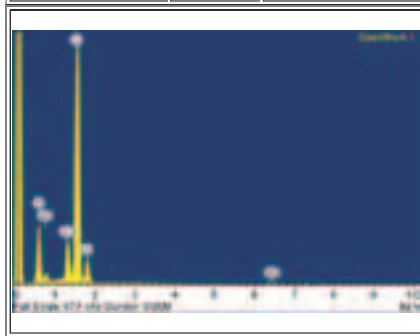

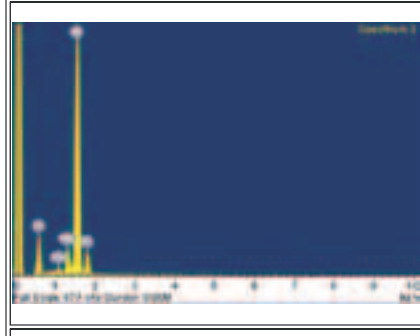

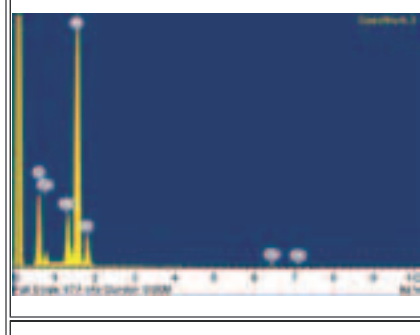

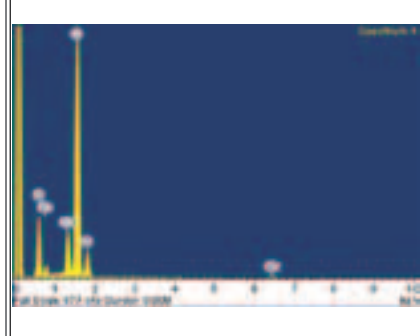

RB-CV-0125

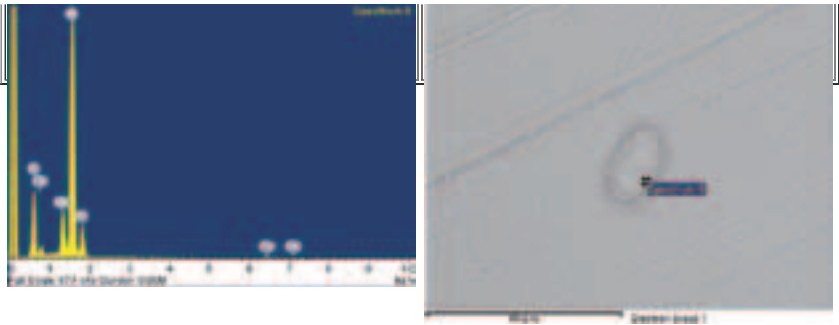
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18c4	27.07 μm	RB-CVG0684,SG18c4	1	ol	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
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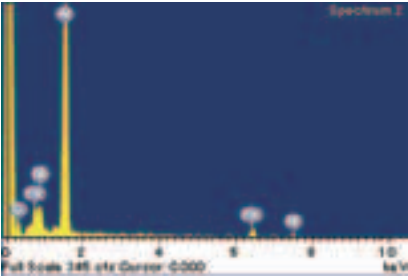
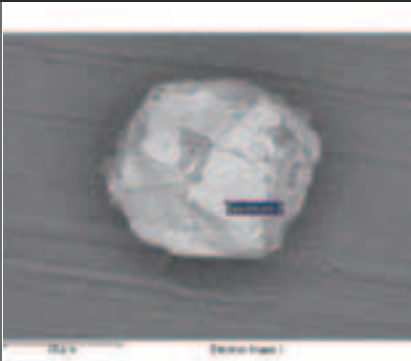
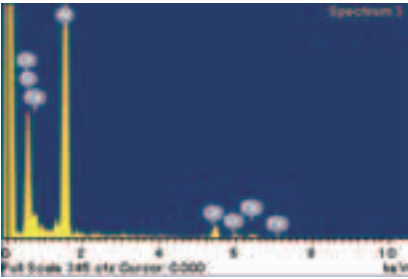
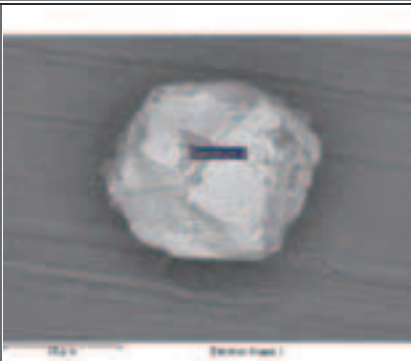
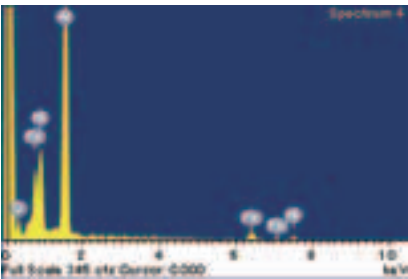
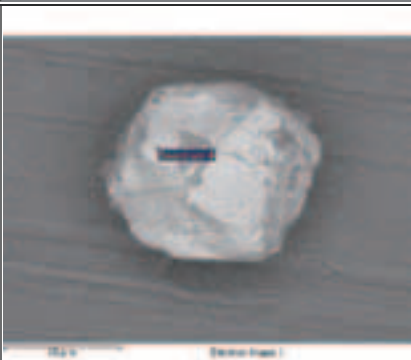
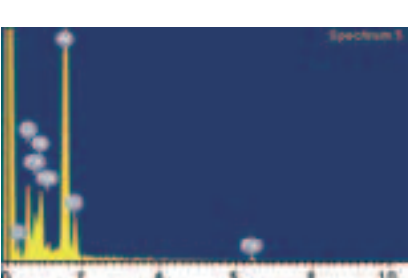
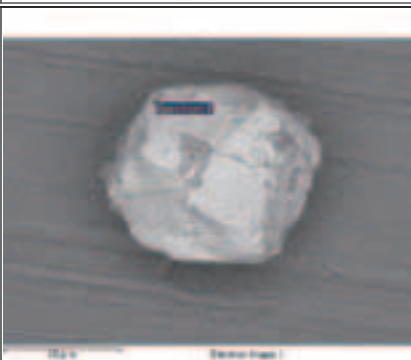
RB-CV-0126

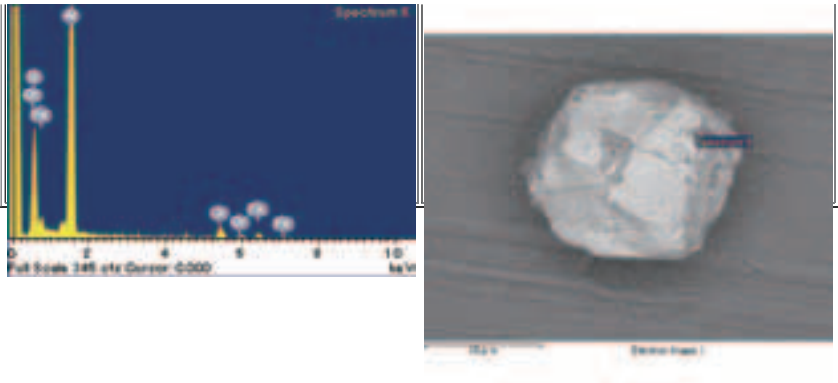
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18c5	15.96 μm	RB-CVG0135,SG18c5	1	ol,pl	Curation(SEM)	-	-	-

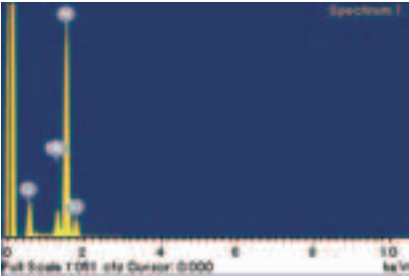
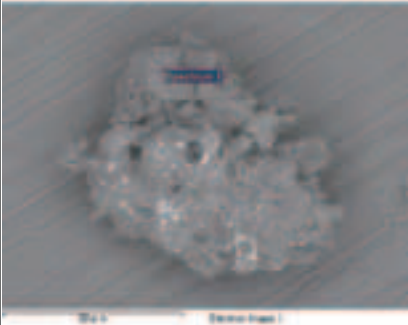
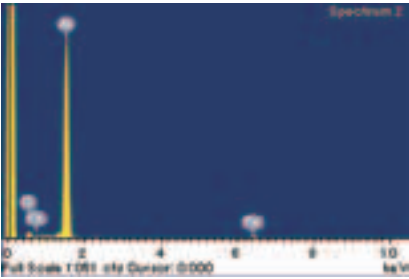
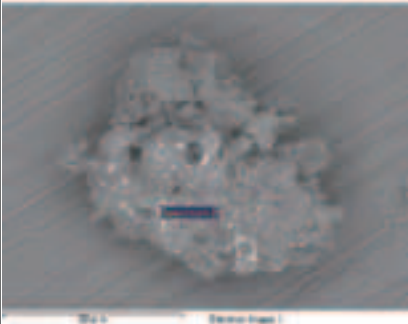
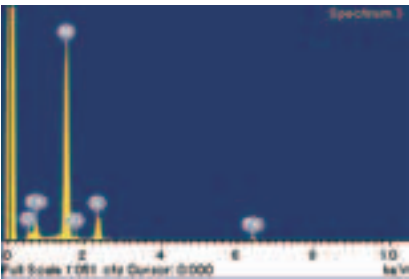
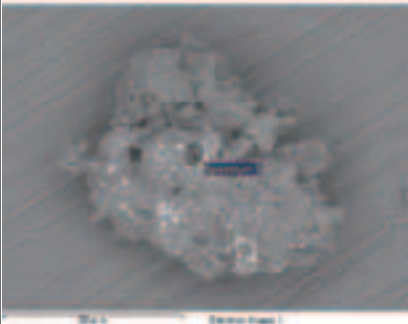
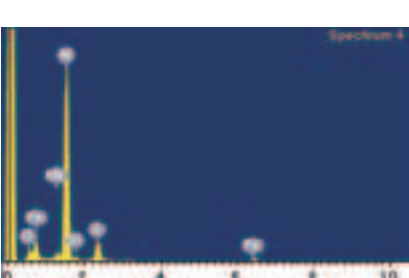
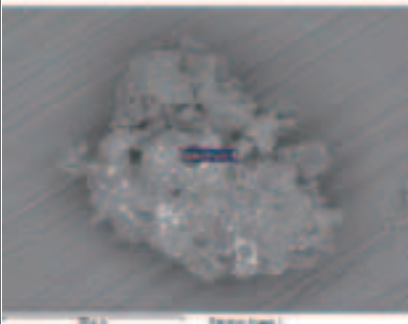


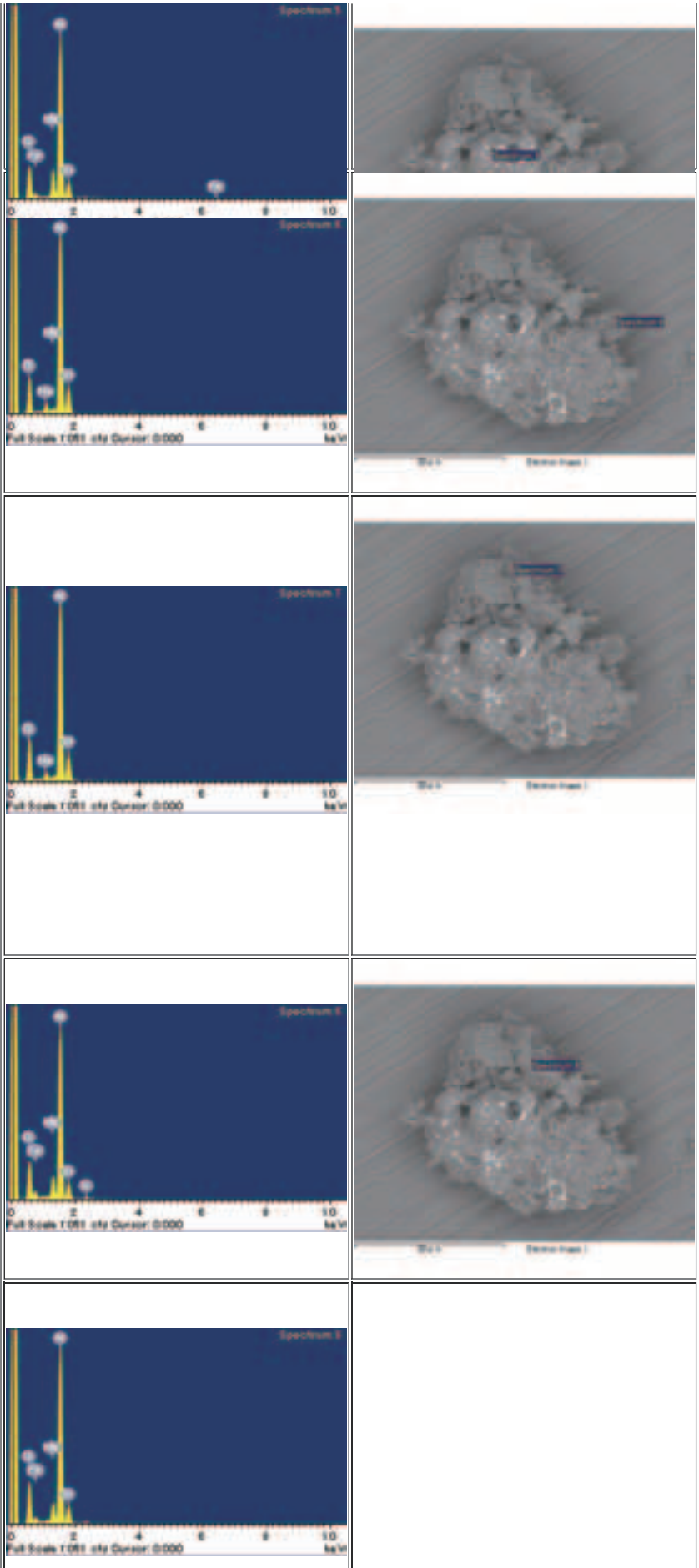
RB-CV-0127

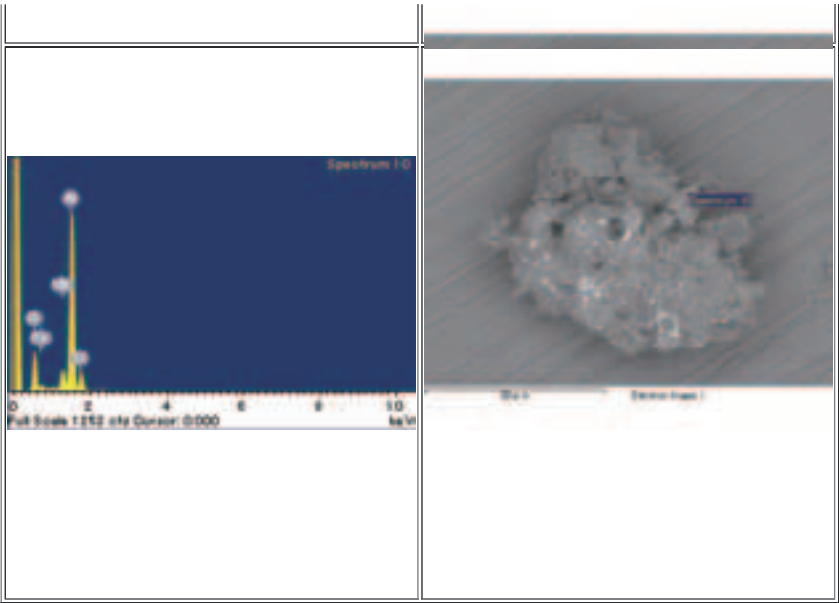
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18d2	19.44 μm	RB-CVL0003,SG18d2	2	FeNi,FeCr,pl	Curation(SEM)	CO	-	-
<div><div><p>Spectrum 2</p></div><div><p>10.0 μm (SEM image)</p></div></div>								
<div><div><p>Spectrum 3</p></div><div><p>10.0 μm (SEM image)</p></div></div>								
<div><div><p>Spectrum 4</p></div><div><p>10.0 μm (SEM image)</p></div></div>								
<div><div><p>Spectrum 5</p></div><div><p>10.0 μm (SEM image)</p></div></div>								



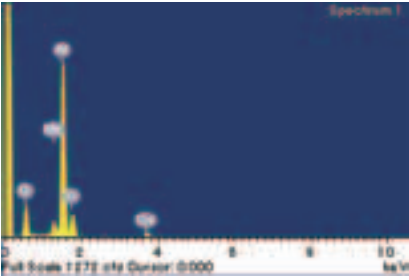
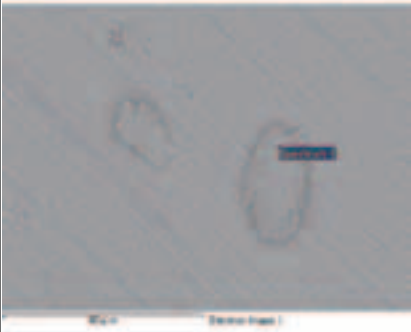
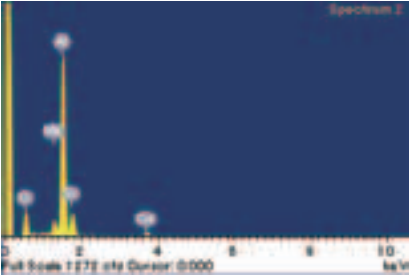
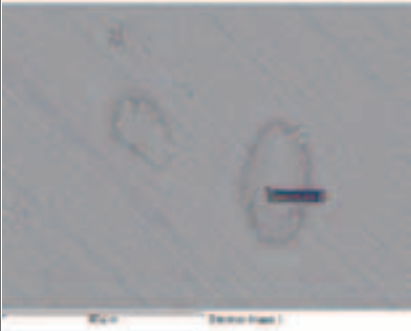
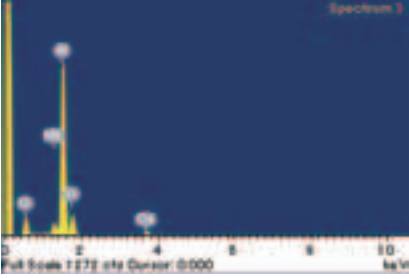

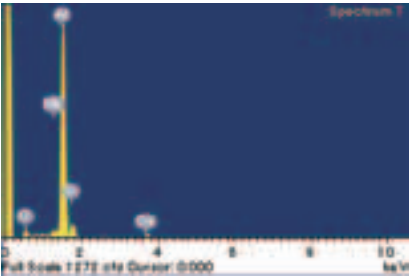
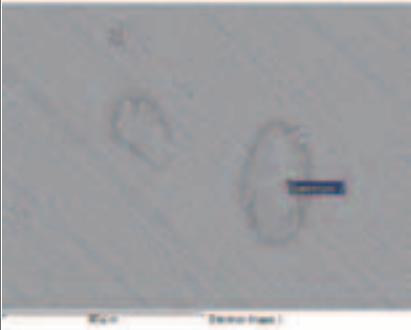
RB-CV-0128

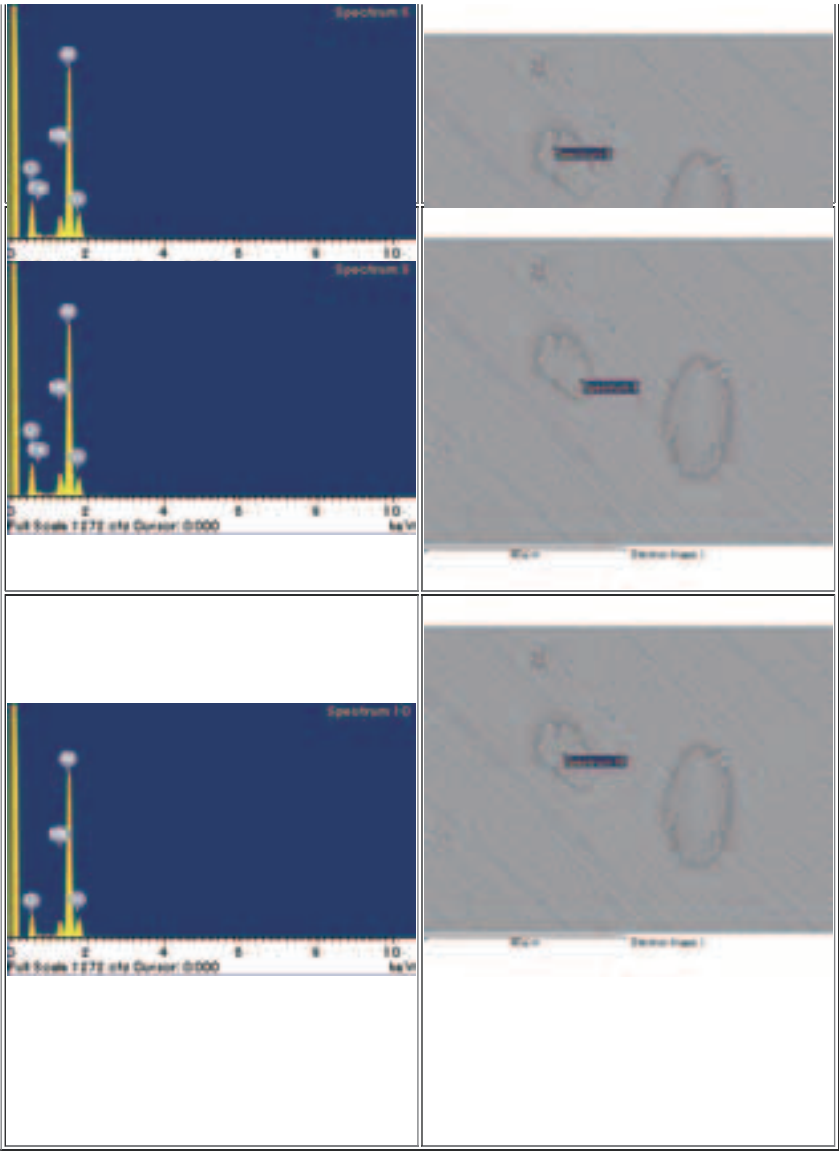
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18d3	47.75 μ m	RB-CVG0022,SG18d3	2	ol,lpx, hpx,pl,Fe,FeS	Curation(SEM)	CO	-	-
<div><div><p>Spectrum 1</p><p>Full Scale: 1.0E1 cps Duration: 0.000</p></div><div><p>10 μm</p><p>(Electron Image)</p></div></div>								
<div><div><p>Spectrum 2</p><p>Full Scale: 1.0E1 cps Duration: 0.000</p></div><div><p>10 μm</p><p>(Electron Image)</p></div></div>								
<div><div><p>Spectrum 3</p><p>Full Scale: 1.0E1 cps Duration: 0.000</p></div><div><p>10 μm</p><p>(Electron Image)</p></div></div>								
<div><div><p>Spectrum 4</p><p>Full Scale: 1.0E1 cps Duration: 0.000</p></div><div><p>10 μm</p><p>(Electron Image)</p></div></div>								



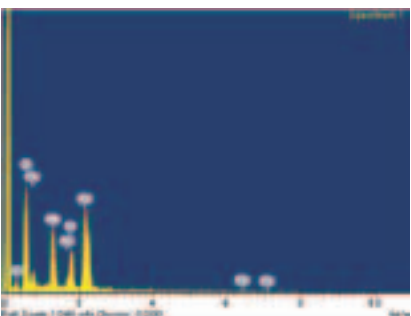

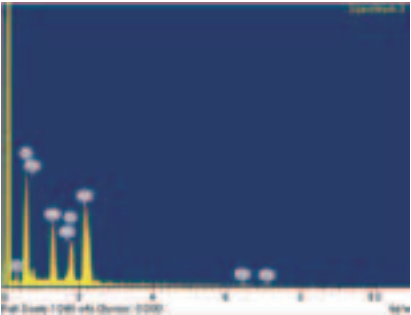

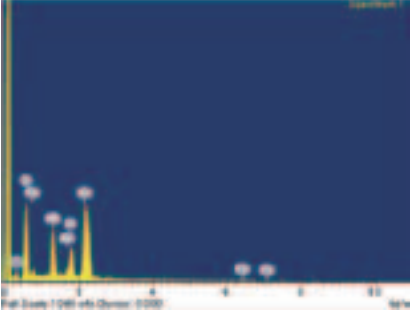

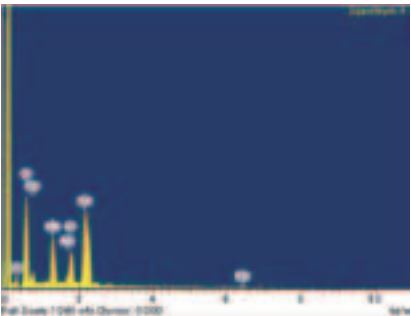
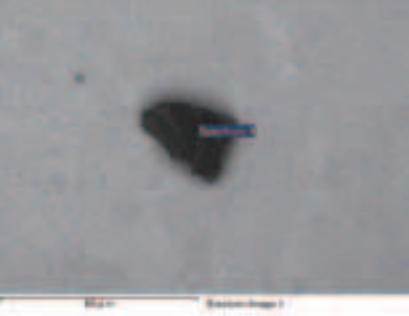


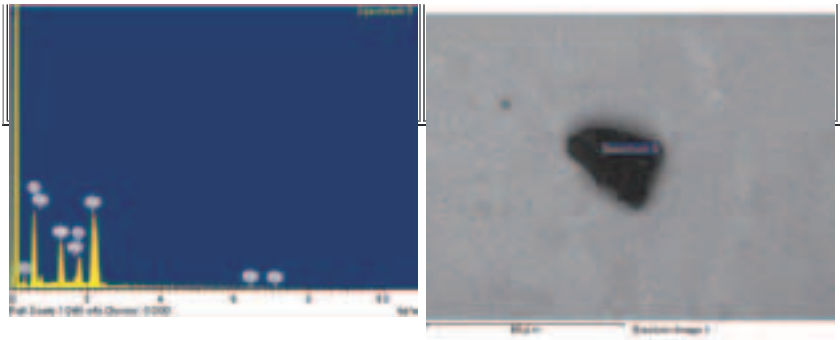
RB-CV-0129

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18b0	23.47 μm	RB-CVG0055,SG18b0	1	hpx	Curation(SEM)	-	-	-
								
								
								
								

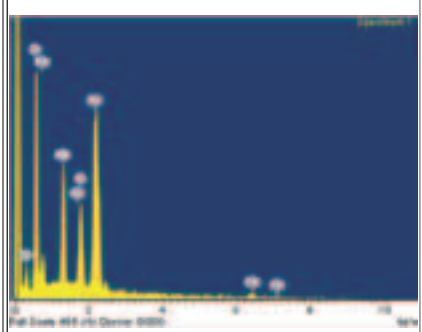
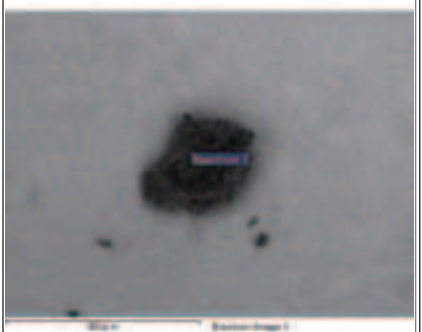
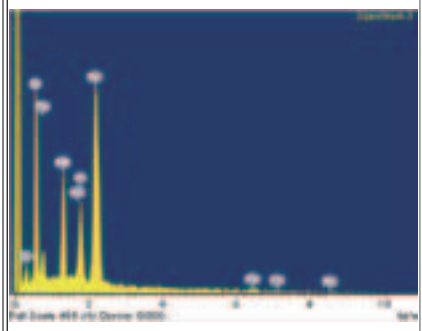
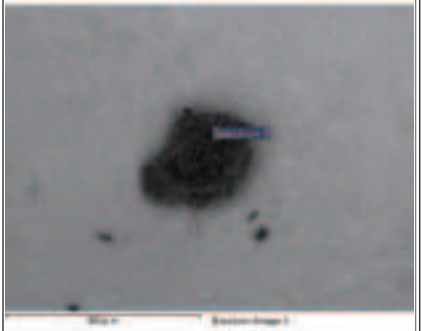
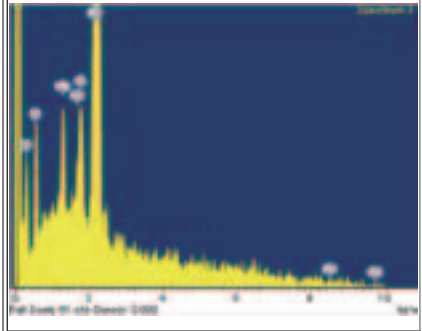

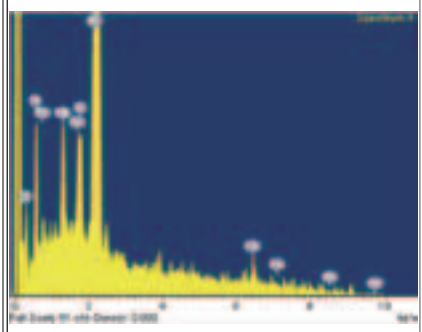
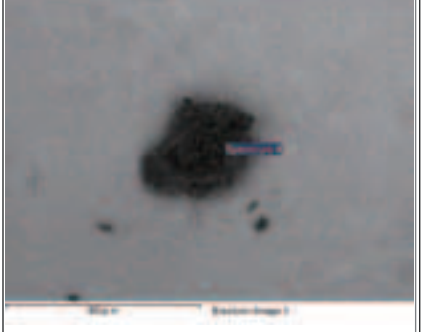


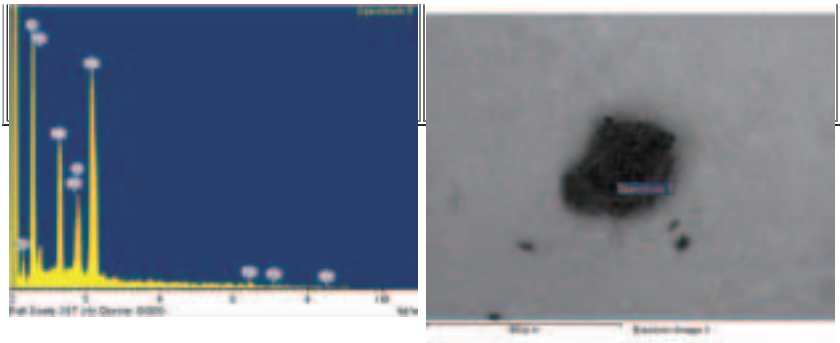
RB-CV-0133

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18d4	30.7μm	RB-CVA0707, SG18d4	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS Spectrum 1 (EDS) with Channel: 0.000</p></div><div><p>SEM Image 1</p></div></div>								
<div><div><p>EDS Spectrum 1 (EDS) with Channel: 0.000</p></div><div><p>SEM Image 1</p></div></div>								
<div><div><p>EDS Spectrum 1 (EDS) with Channel: 0.000</p></div><div><p>SEM Image 1</p></div></div>								
<div><div><p>EDS Spectrum 1 (EDS) with Channel: 0.000</p></div><div><p>SEM Image 1</p></div></div>								

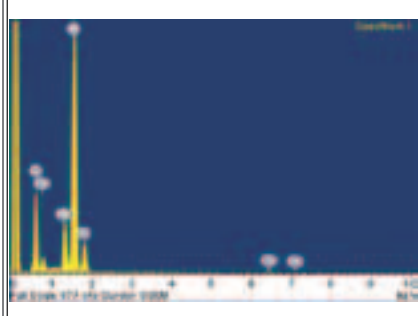

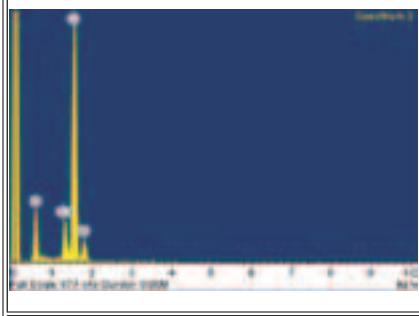

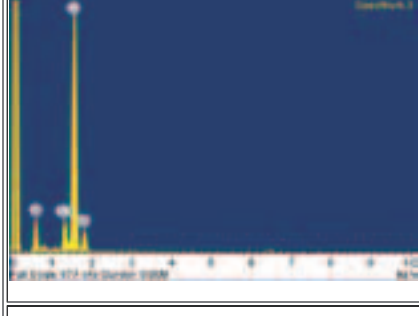

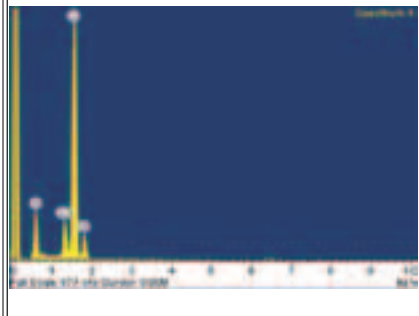



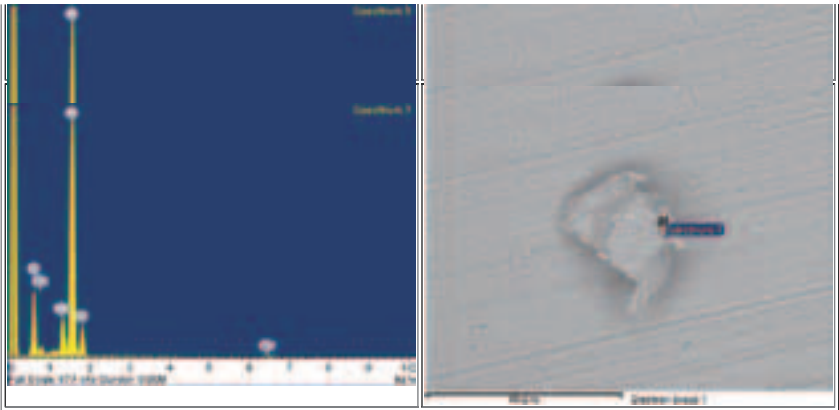
RB-CV-0134

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18e0	43.2μm	RB-CVA0709,SG18e0	1	ol,jpx	Curation(SEM)	-	-	-
								
								
								
								



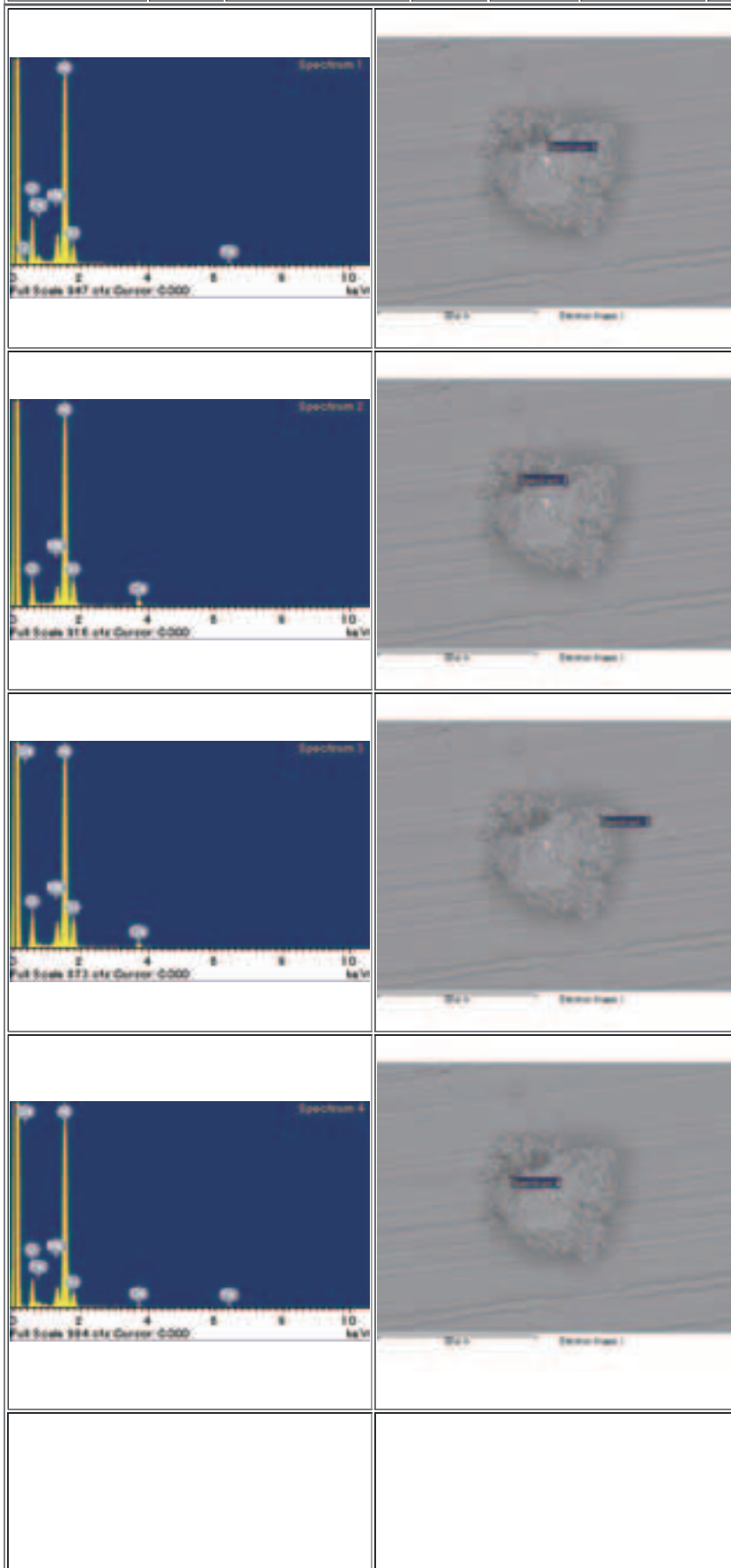
RB-CV-0135

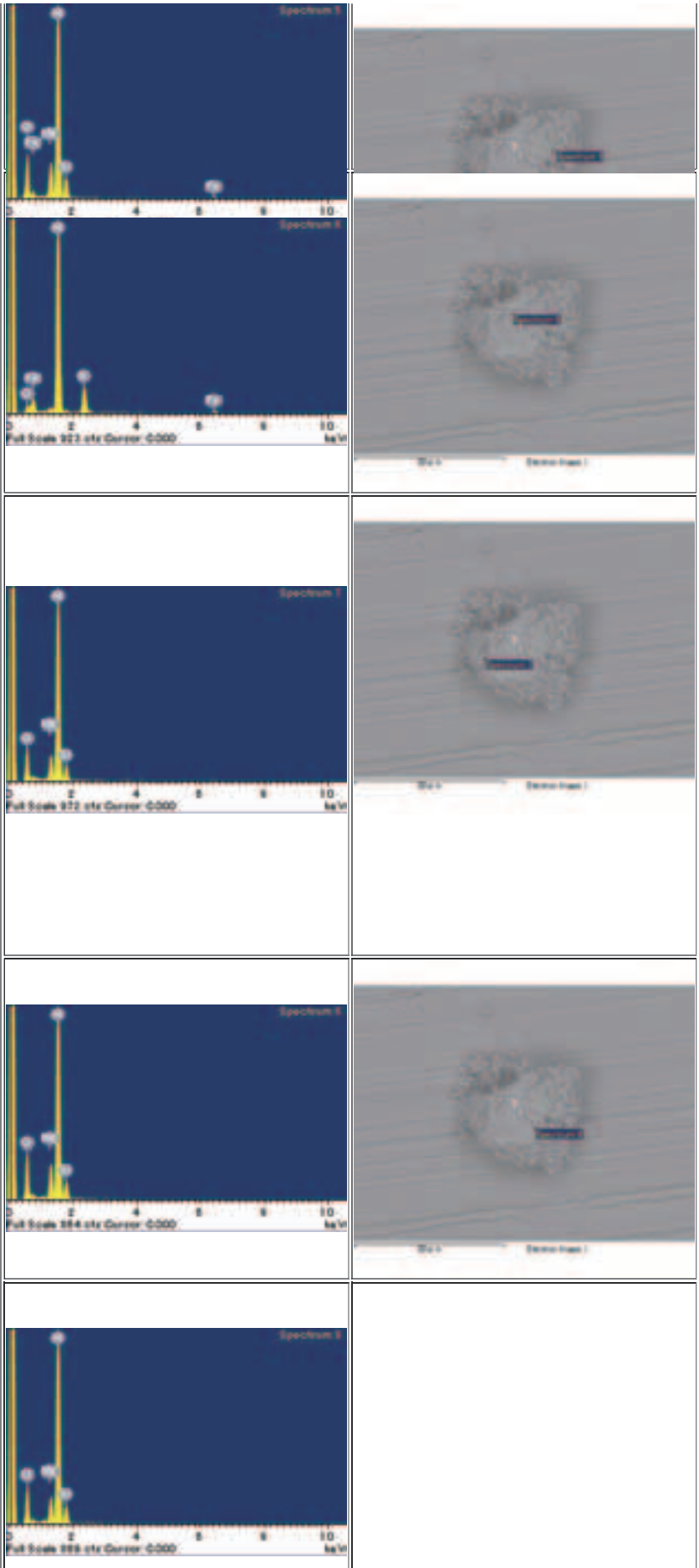
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18e1	27.25μm	RB-CVG0112,SG18e1	1	ol	Curation(SEM)	-	-	-
								
								
								
								

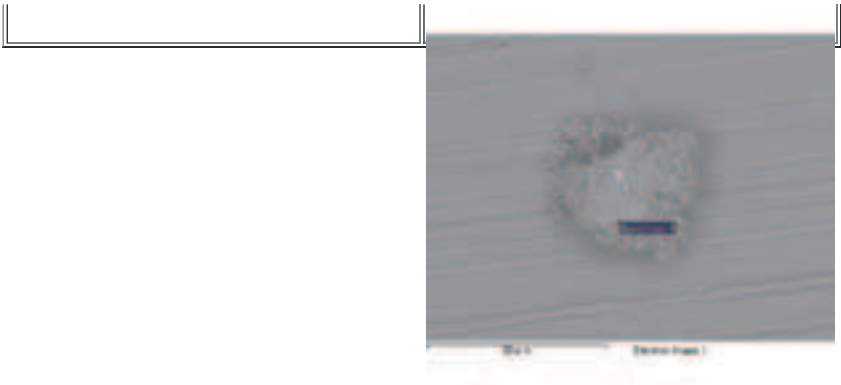


RB-CV-0136

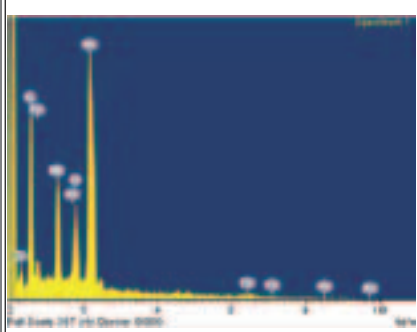

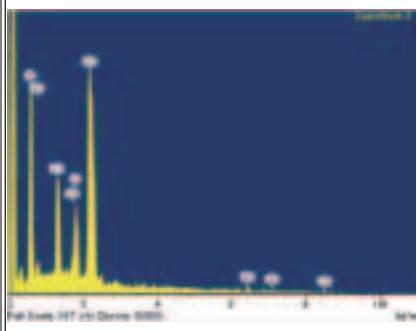
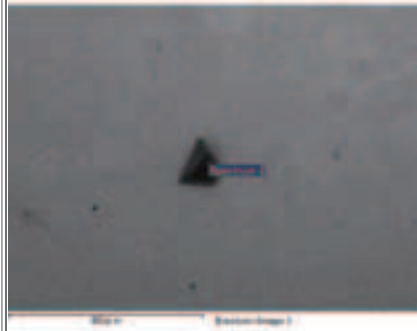
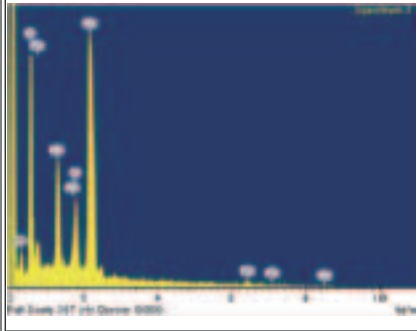

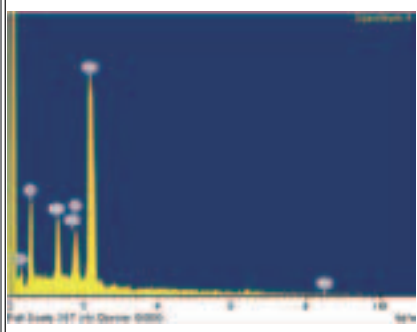

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18e2	29.13 μ m	RB-CVG0079,SG18e2	2	ol,hpx,FeS	Curation(SEM)	-	-	-

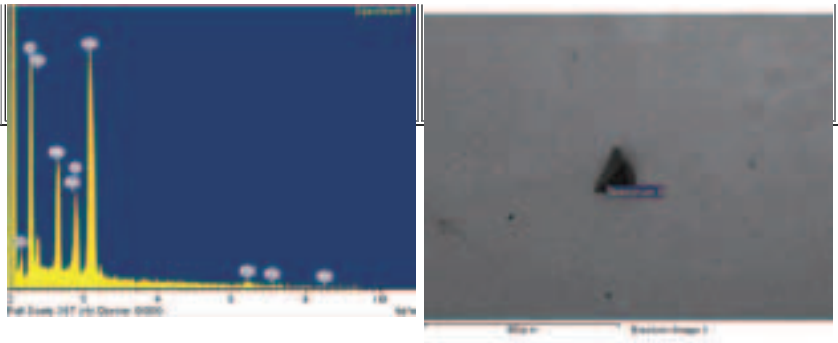




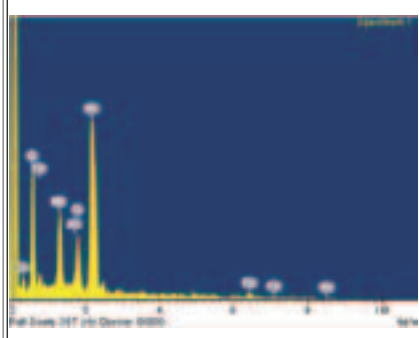
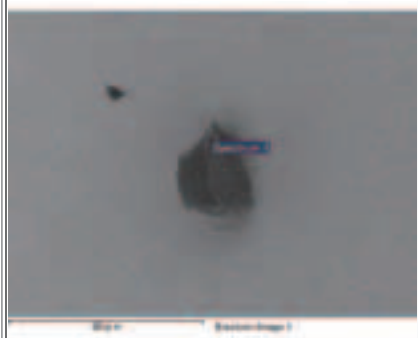
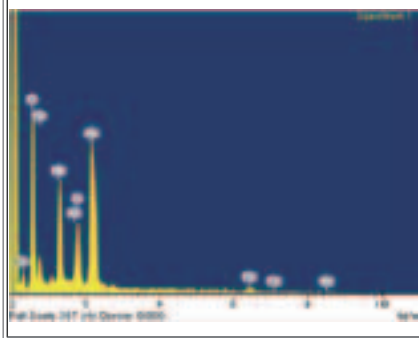
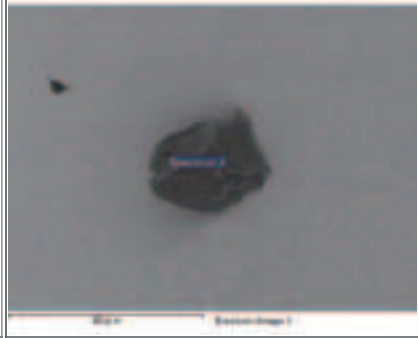
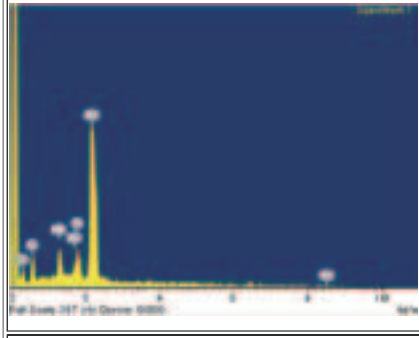
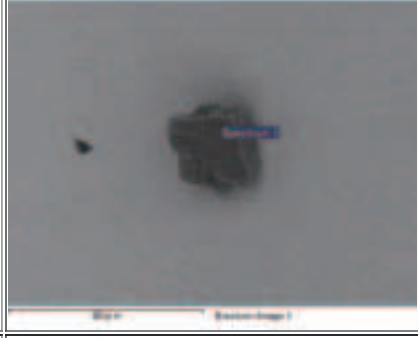
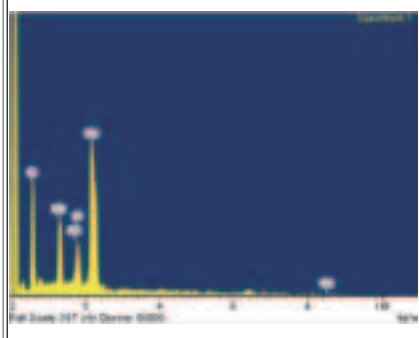
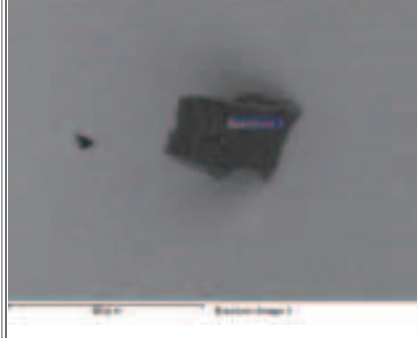




RB-CV-0138

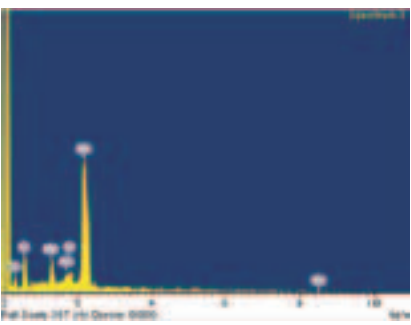
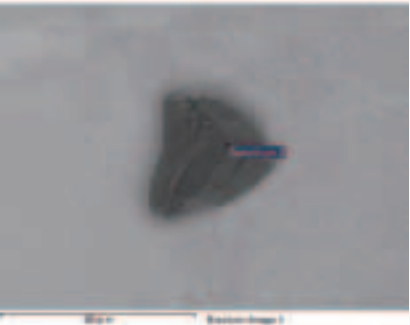
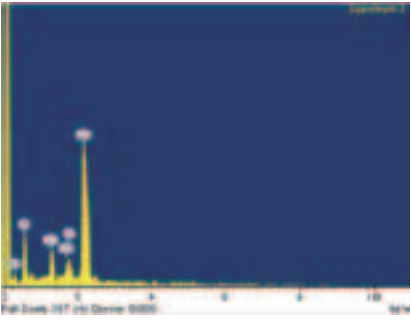
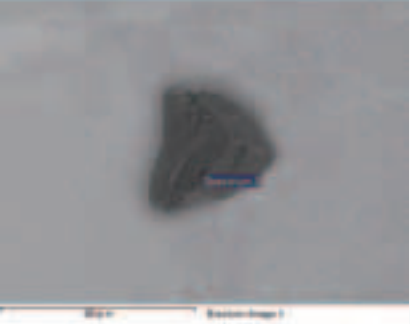
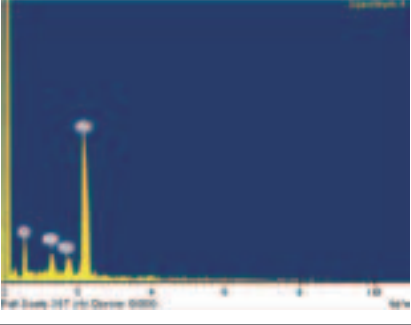

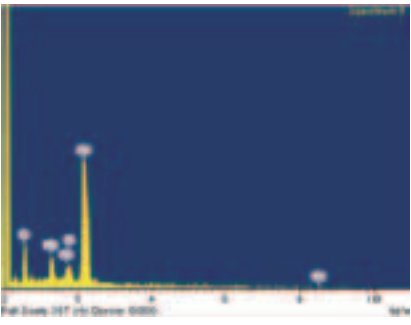

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18e4	17.6μm	RB-CVA0727,SG18e4	1	ol	Curation(SEM)	-	-	-
								
								
								
								

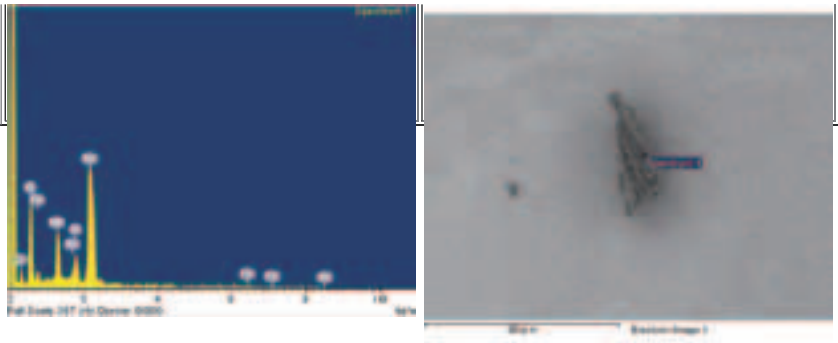


RB-CV-0139

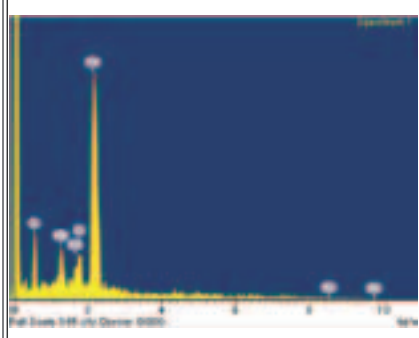
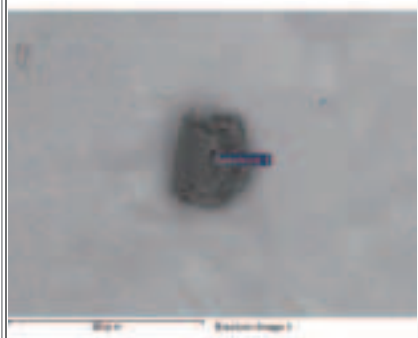
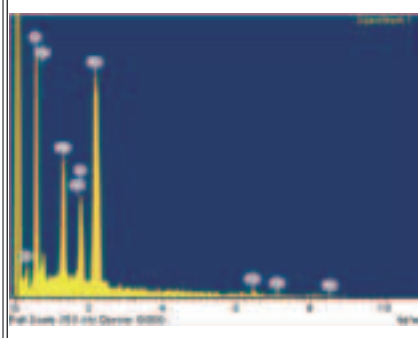
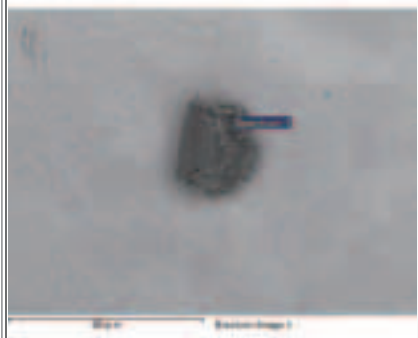
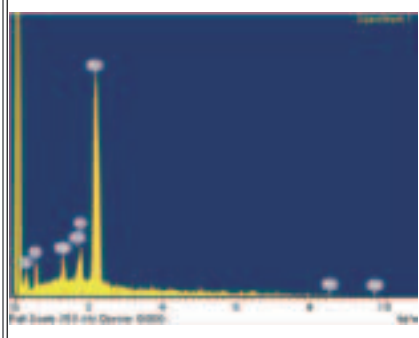
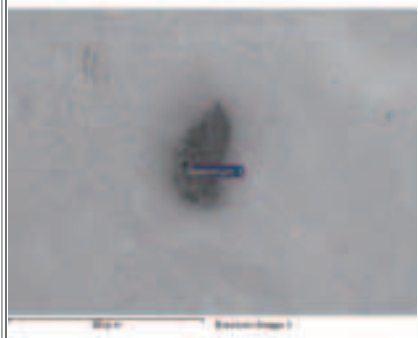
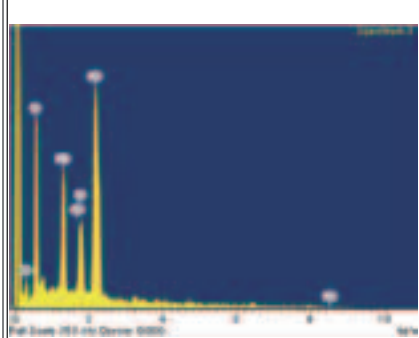
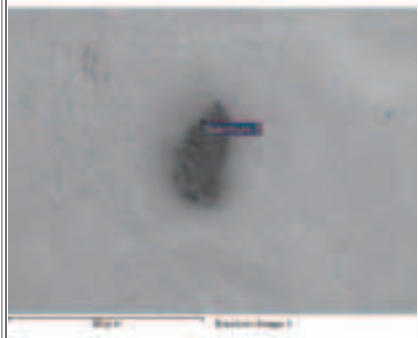
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18e5	15.0μm	RB-CVA0728,SG18e5	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS Spectrum (15.0 μm) of Sample 1</p></div><div><p>SEM Image (15.0 μm) of Sample 1</p></div></div>								
<div><div><p>EDS Spectrum (15.0 μm) of Sample 2</p></div><div><p>SEM Image (15.0 μm) of Sample 2</p></div></div>								
<div><div><p>EDS Spectrum (15.0 μm) of Sample 3</p></div><div><p>SEM Image (15.0 μm) of Sample 3</p></div></div>								
<div><div><p>EDS Spectrum (15.0 μm) of Sample 4</p></div><div><p>SEM Image (15.0 μm) of Sample 4</p></div></div>								
<div><div><p>Blank EDS Spectrum</p></div><div><p>Blank SEM Image</p></div></div>								

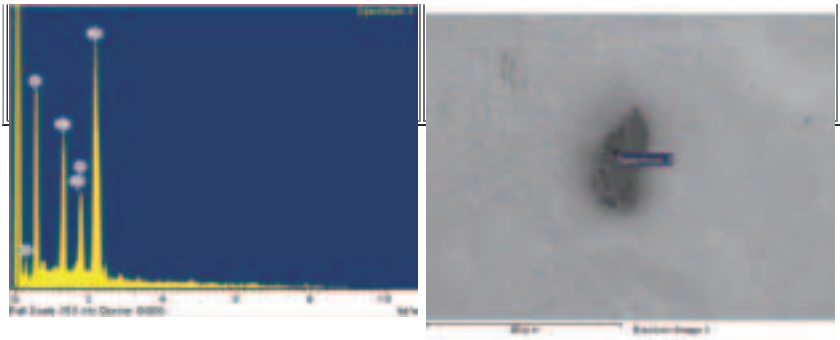
RB-CV-0140

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18f0	20.7μm	RB-CVA0731, SG18f0	1	ol	Curation(SEM)	-	-	-
								
								
								
								



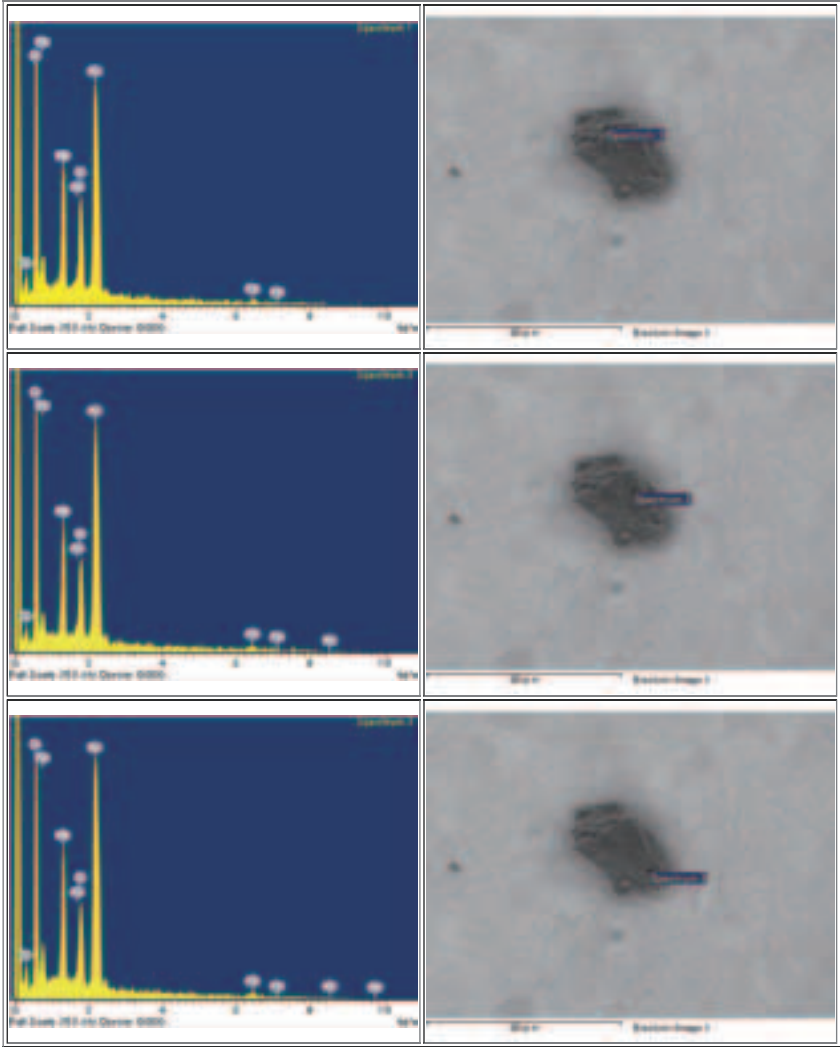
RB-CV-0141

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18f1	16.1μm	RB-CVA0732,SG18f1	1	ol,lpx	Curation(SEM)	-	-	-
								
								
								
								



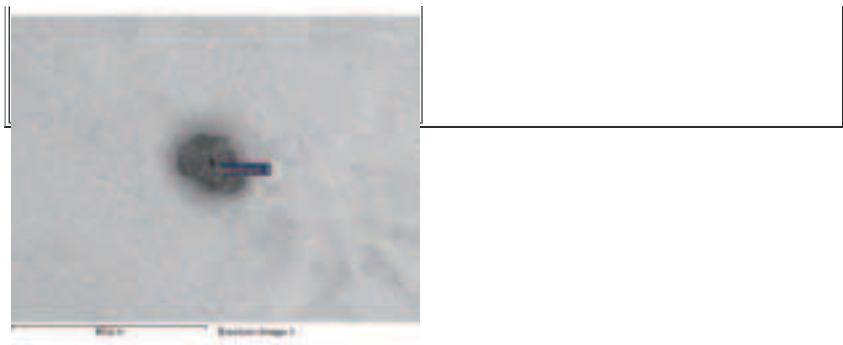
RB-CV-0142

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18f2	17.7μm	RB-CVA0733, SG18f2	1	ol	Curation(SEM)	-	-	-



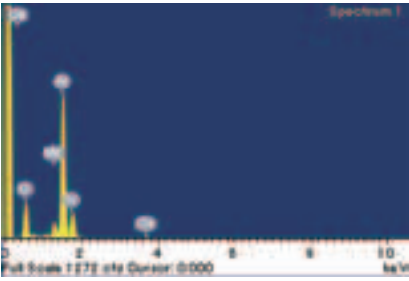
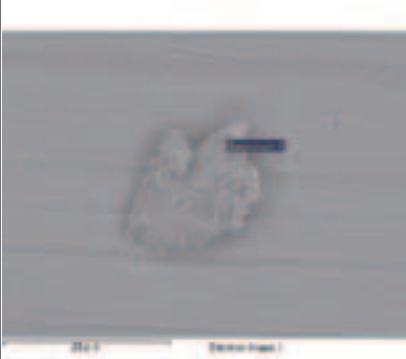
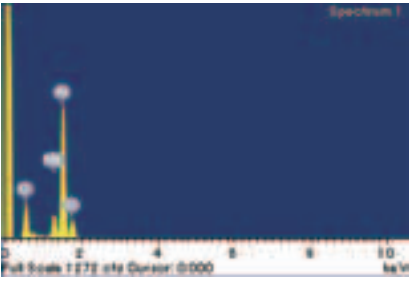

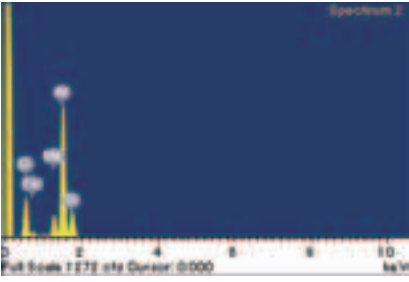
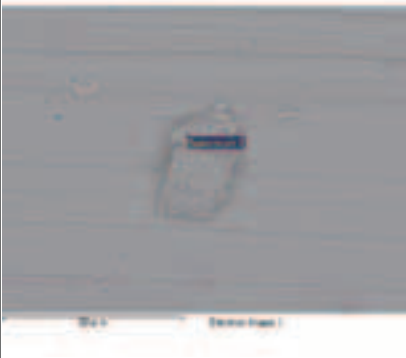
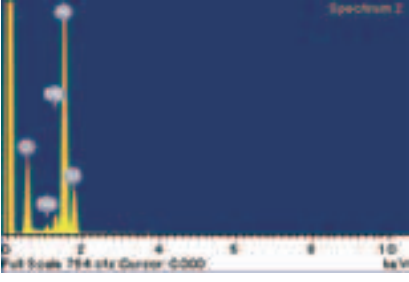
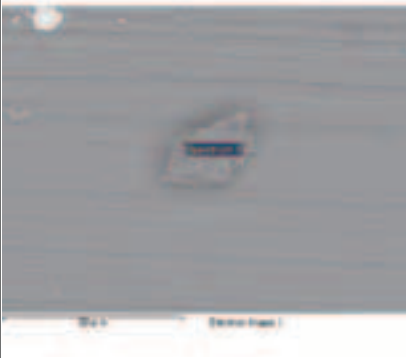
RB-CV-0143

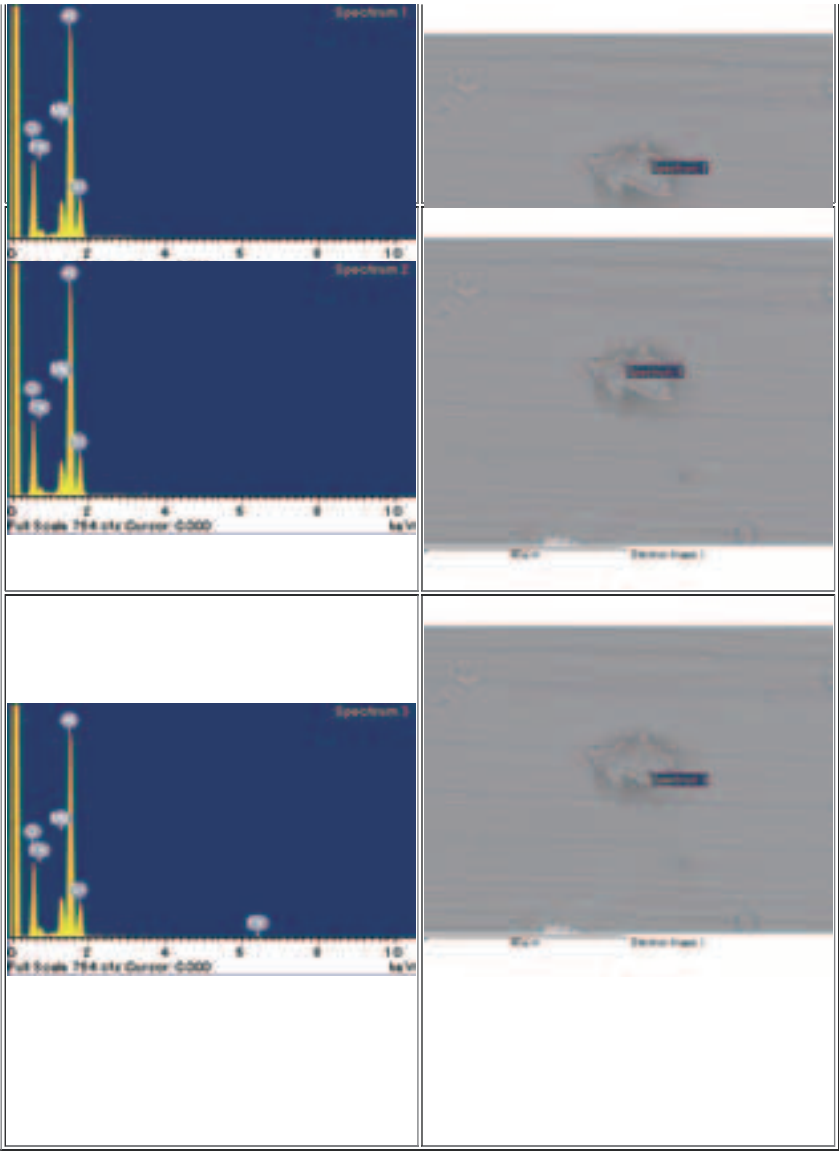
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18f3	14.7μm	RB-CVA0734, SG18f3	1	ol	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								



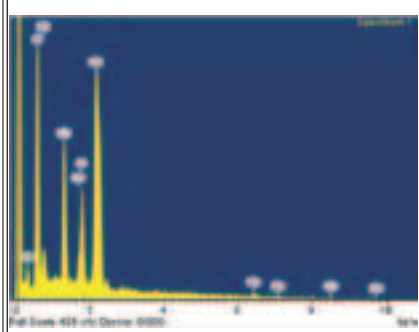
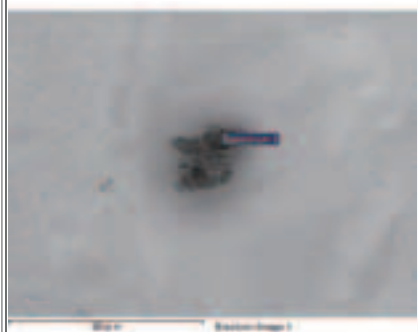
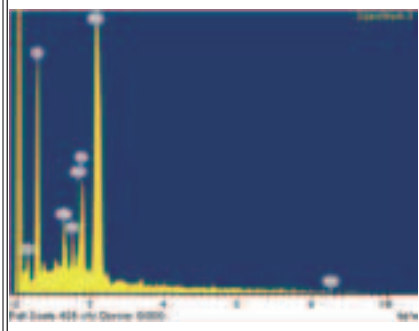
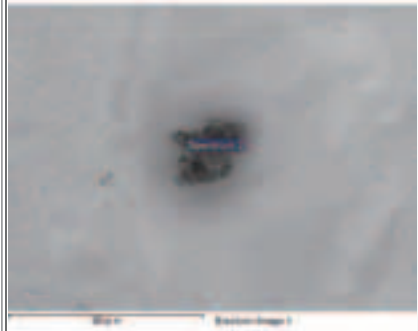
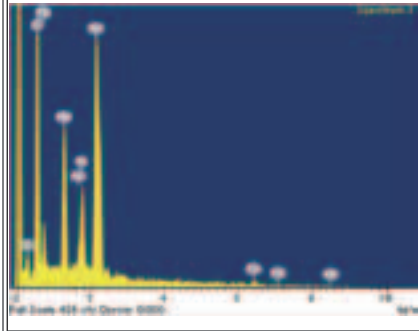
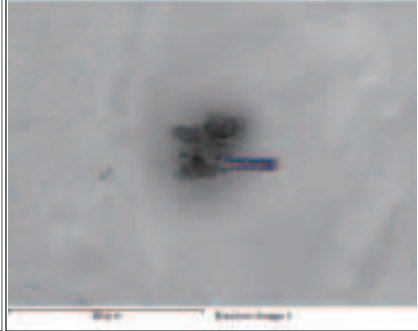
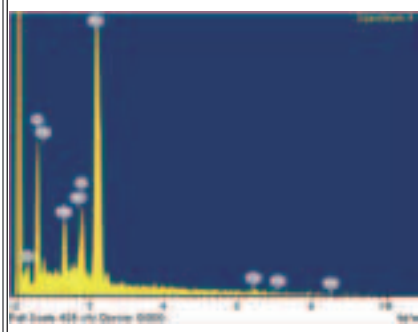
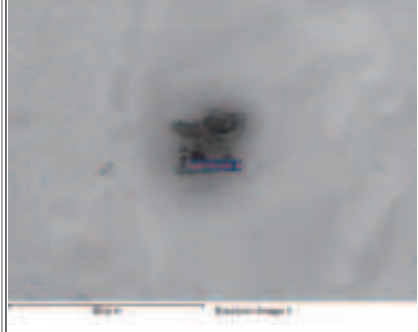
RB-CV-0144

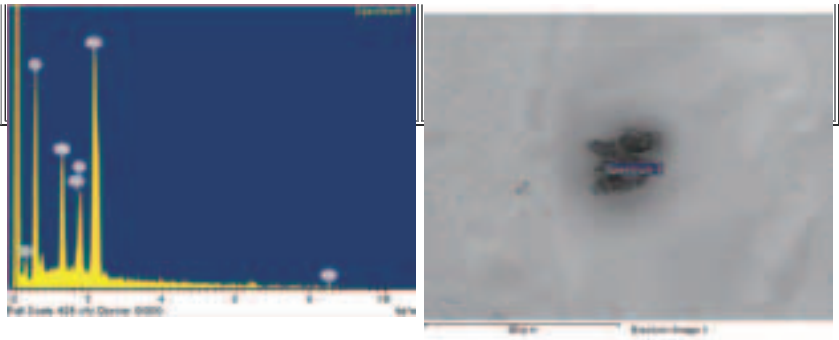
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
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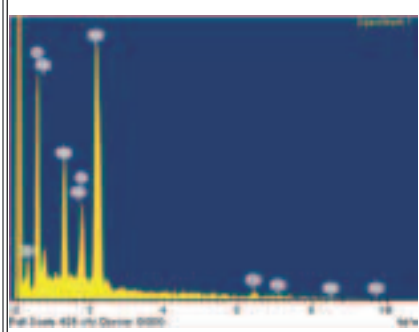
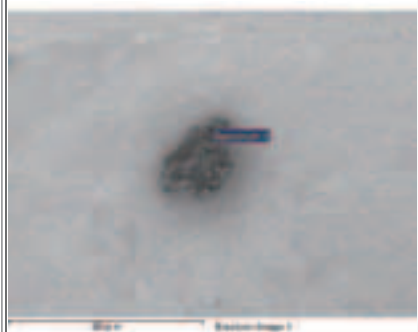
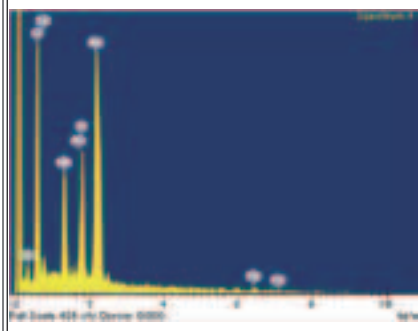
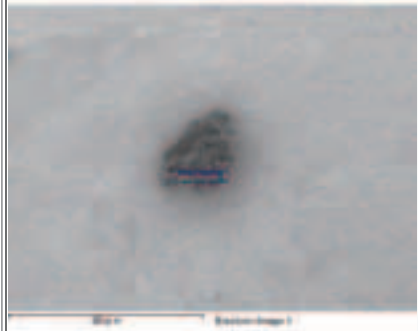
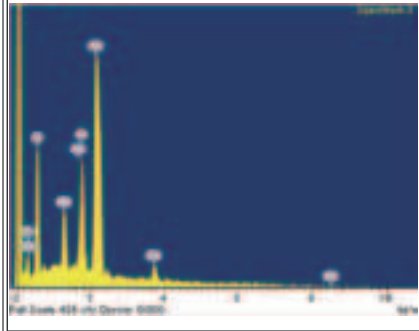
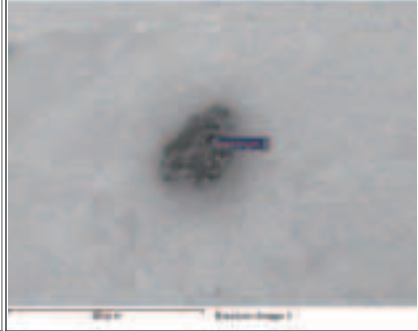
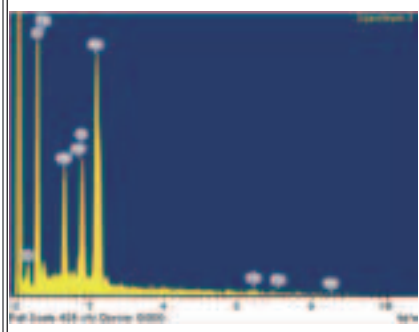
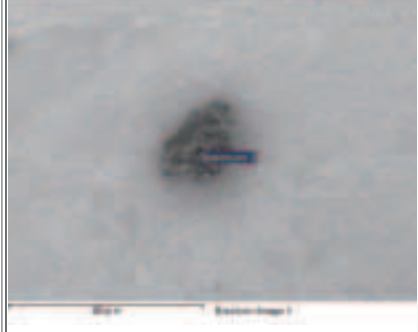


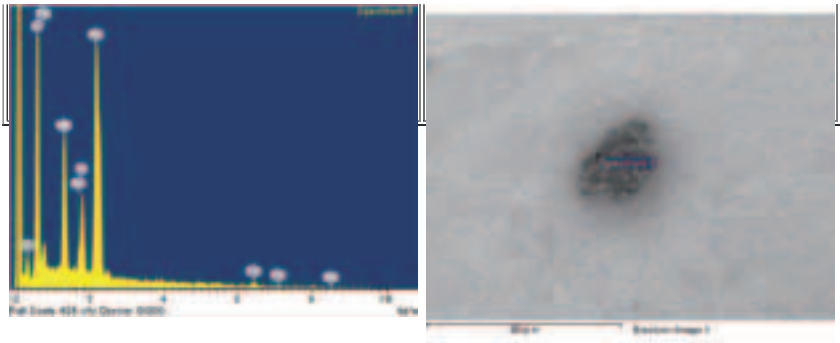
RB-CV-0145

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG18f5	13.9µm	RB-CVA0735, SG18f5	1	ol,lpx,pl	Curation(SEM)	-	-	-
								
								
								
								

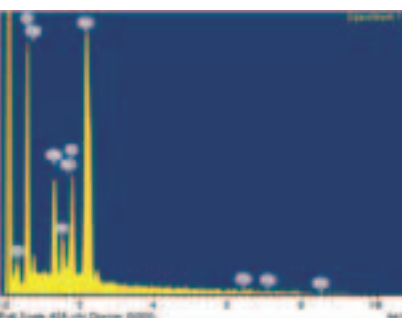
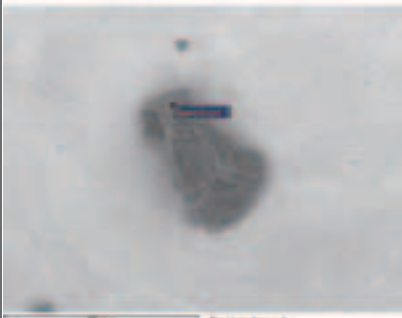
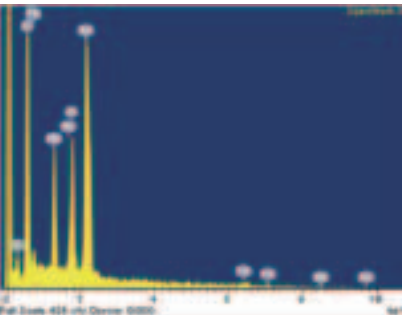
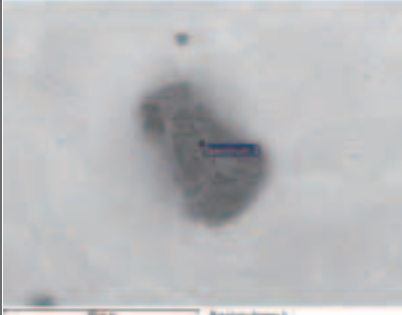
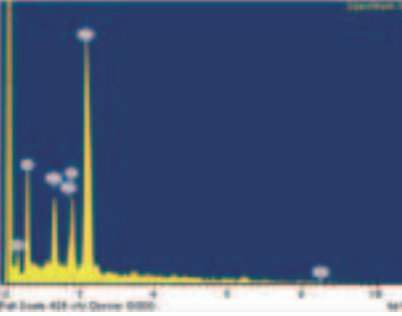
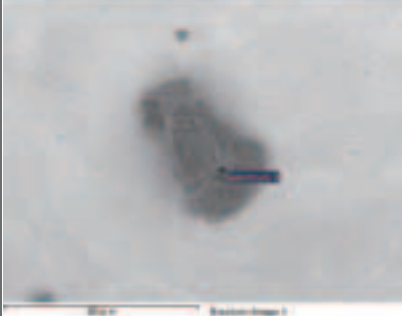
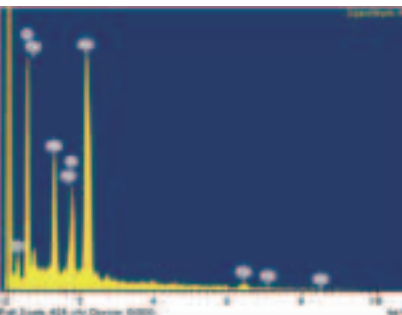
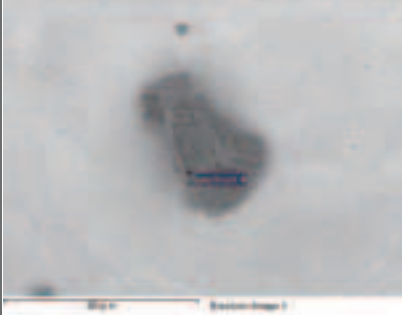


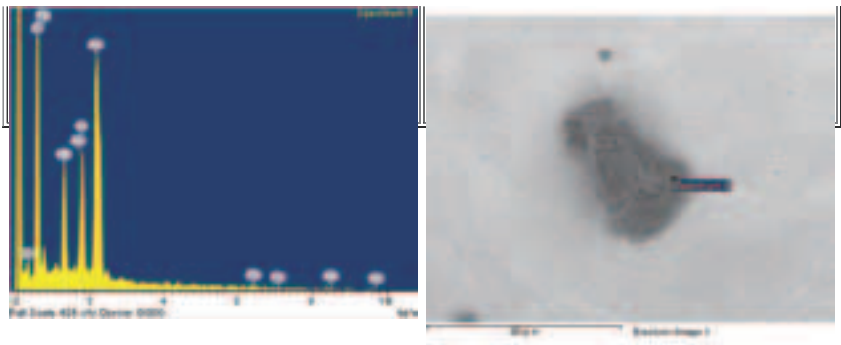
RB-CV-0146

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19a0	14.8μm	RB-CVA0736, SG19a0	1	ol,lpx,hpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A blue arrow points to the particle. The image is labeled 'RB-CV-0146' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A blue arrow points to the particle. The image is labeled 'RB-CV-0146' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A blue arrow points to the particle. The image is labeled 'RB-CV-0146' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A blue arrow points to the particle. The image is labeled 'RB-CV-0146' and 'SEM Image 1'.</p></div></div>								

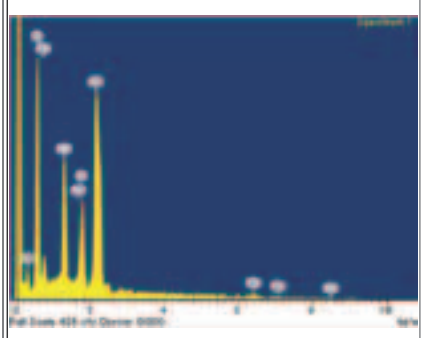
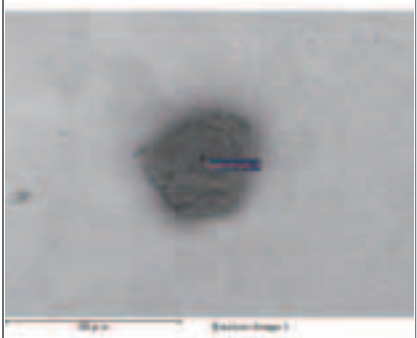
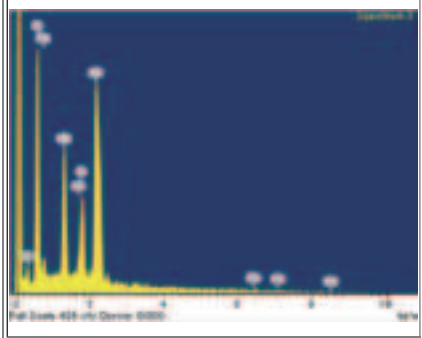
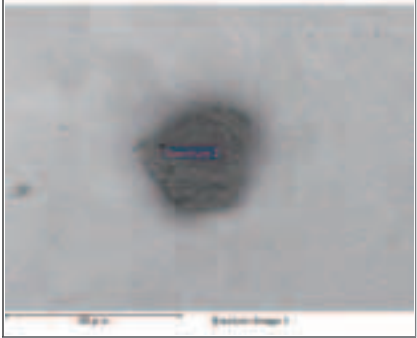
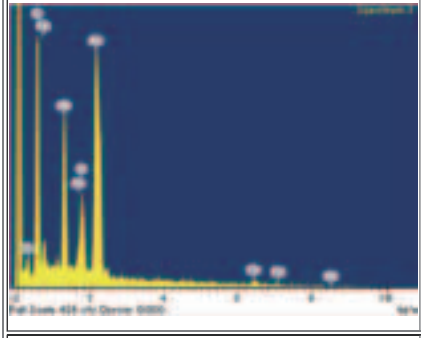
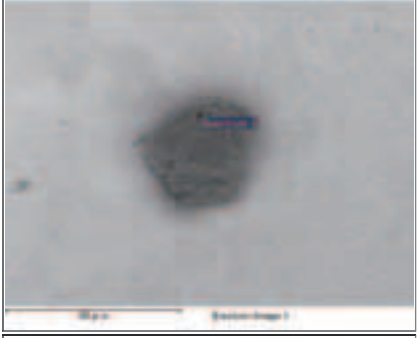
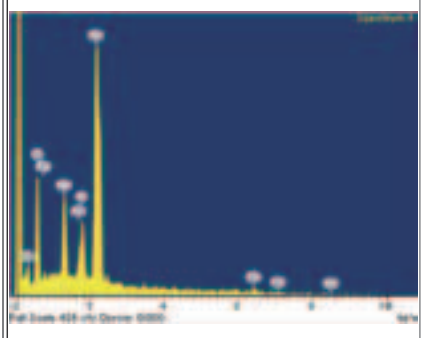
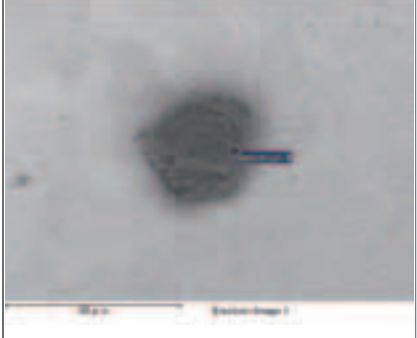


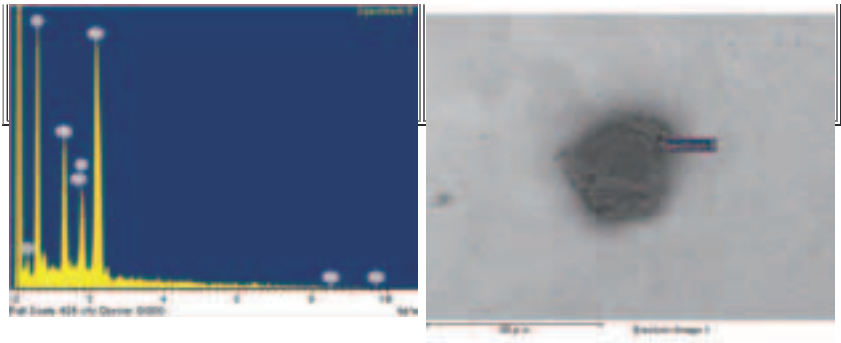
RB-CV-0147

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
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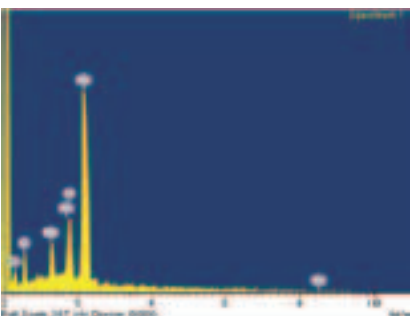
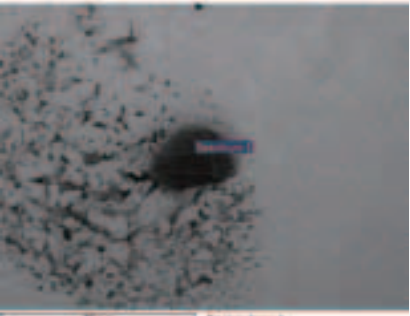
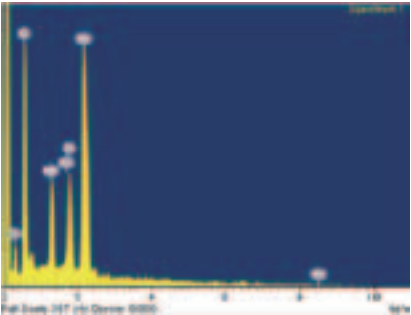
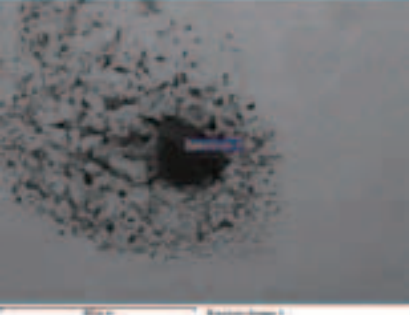
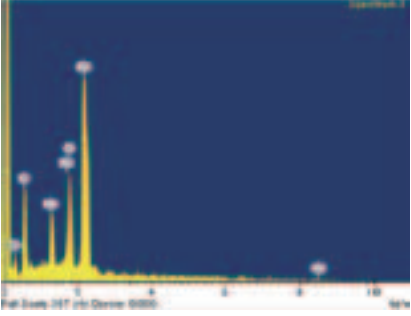

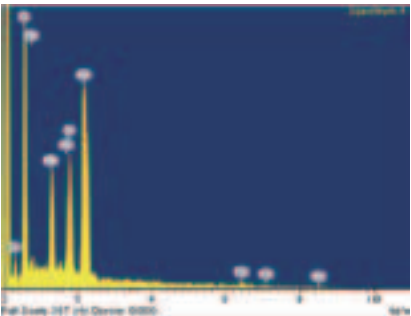
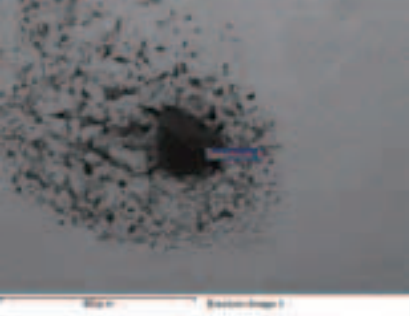


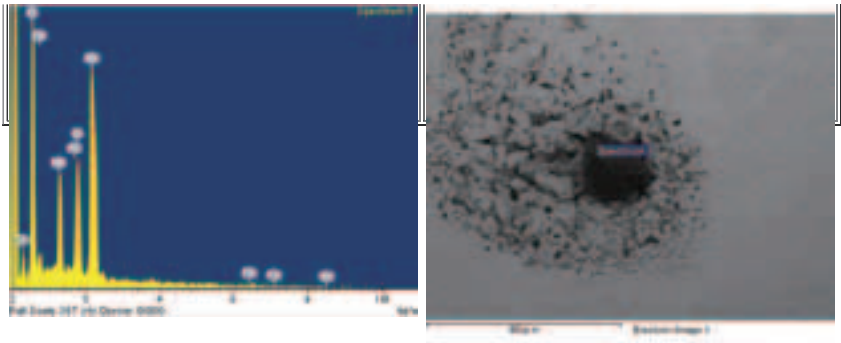
RB-CV-0148

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19a2	21.2μm	RB-CVA0739, SG19a2	1	ol	Curation(SEM)	-	-	-
								
								
								
								

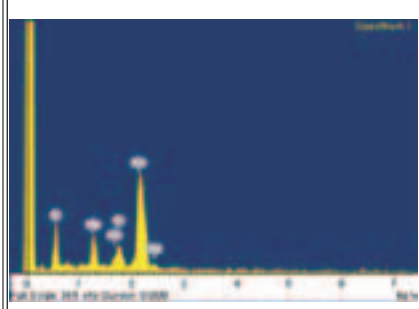

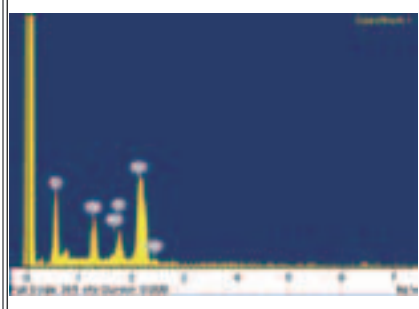

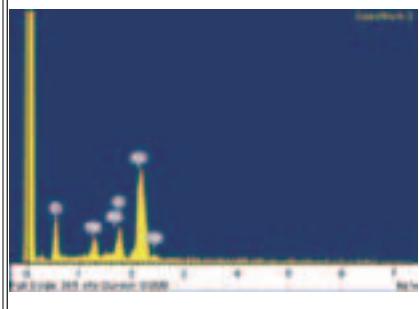

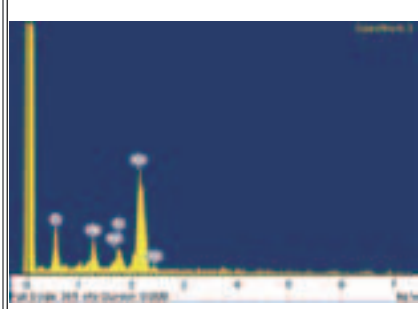
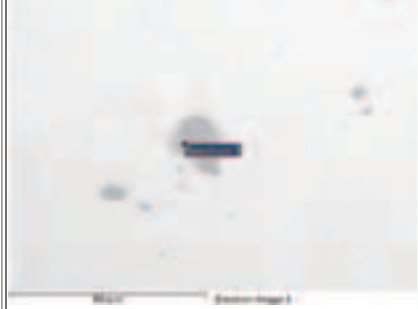


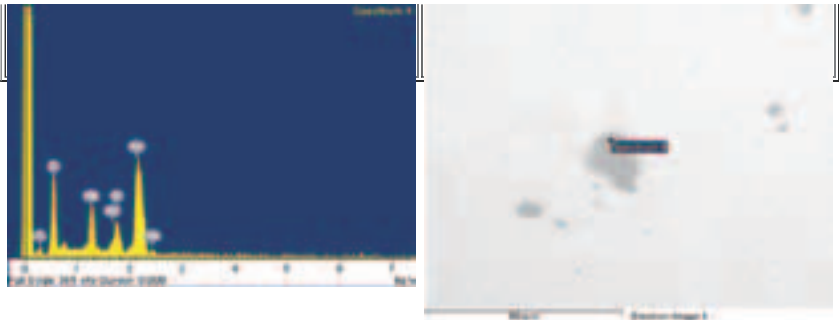
RB-CV-0149

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19a3	23.9μm	RB-CVA0710, SG19a3	1	lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a dark, irregularly shaped particle (RB-CV-0149) on a light gray background. The particle is approximately 20 μm in size. A scale bar at the bottom indicates 20 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a dark, irregularly shaped particle (RB-CV-0149) on a light gray background. The particle is approximately 20 μm in size. A scale bar at the bottom indicates 20 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a dark, irregularly shaped particle (RB-CV-0149) on a light gray background. The particle is approximately 20 μm in size. A scale bar at the bottom indicates 20 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O).</p></div><div><p>SEM image showing a dark, irregularly shaped particle (RB-CV-0149) on a light gray background. The particle is approximately 20 μm in size. A scale bar at the bottom indicates 20 μm.</p></div></div>								

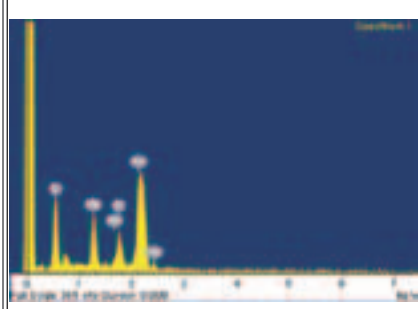

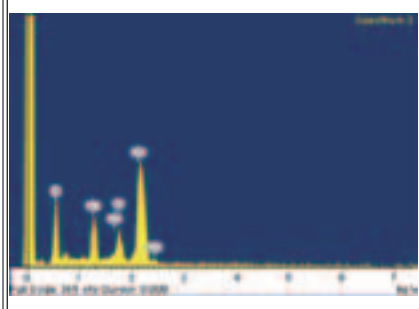

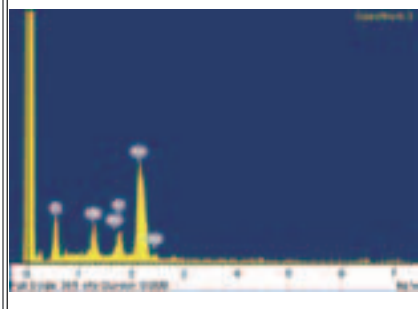

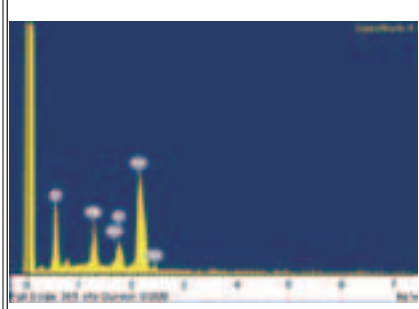



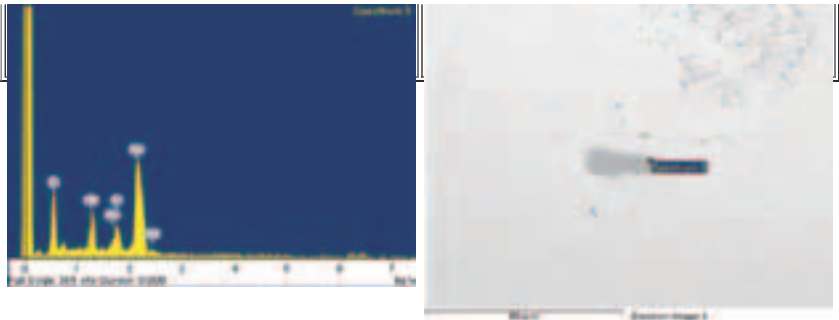
RB-CV-0150

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19a5	21.19μm	RB-CVA0756, SG19a5	1	ol,lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, rectangular object (RB-CV-0150) on a light gray background. The object is labeled 'RB-CV-0150'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, rectangular object (RB-CV-0150) on a light gray background. The object is labeled 'RB-CV-0150'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, rectangular object (RB-CV-0150) on a light gray background. The object is labeled 'RB-CV-0150'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, rectangular object (RB-CV-0150) on a light gray background. The object is labeled 'RB-CV-0150'.</p></div></div>								

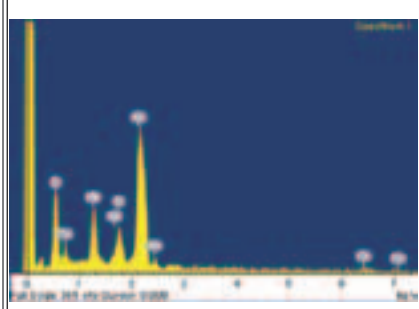

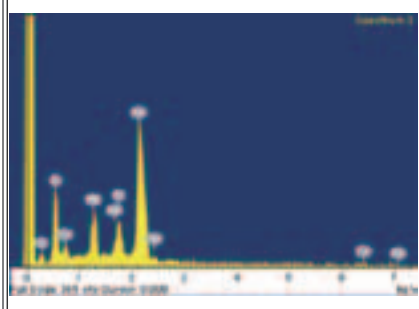

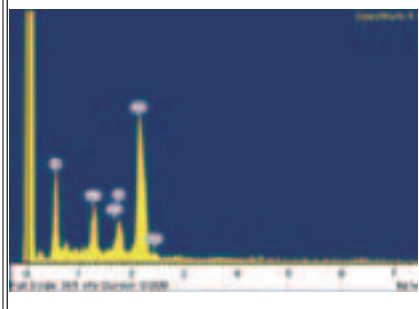

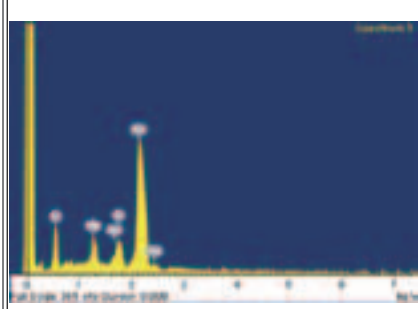



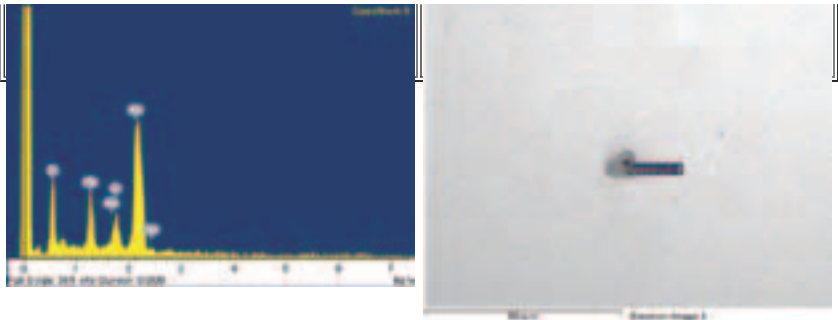
RB-CV-0151

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19b1	23.36μm	RB-CVA0759, SG19b1	1	ol	Curation(SEM)	-	-	-
								
								
								
								

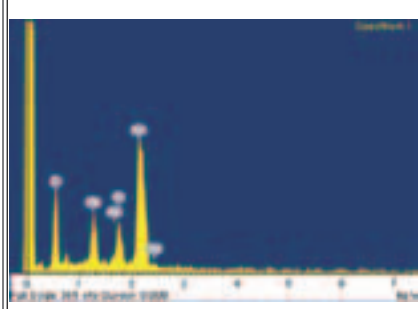

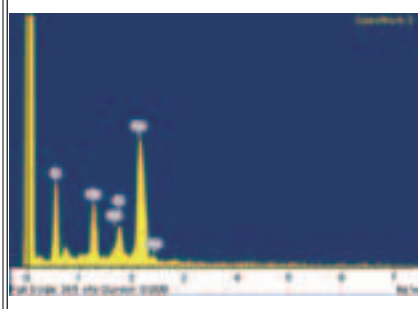

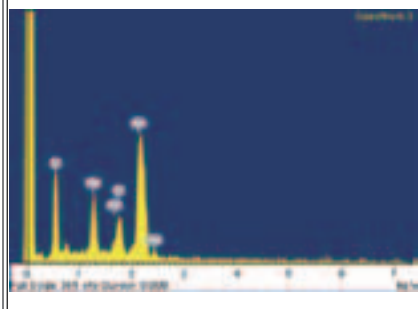

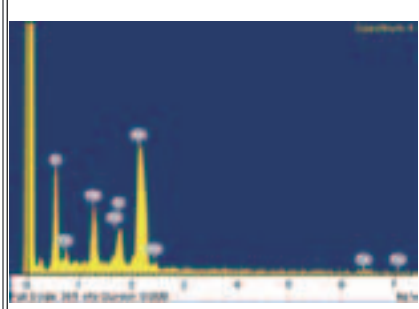
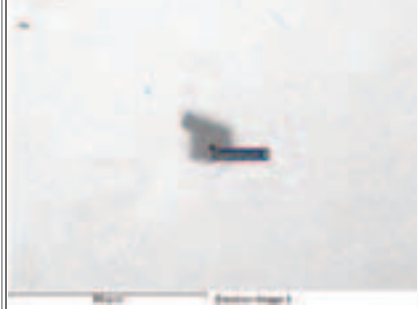


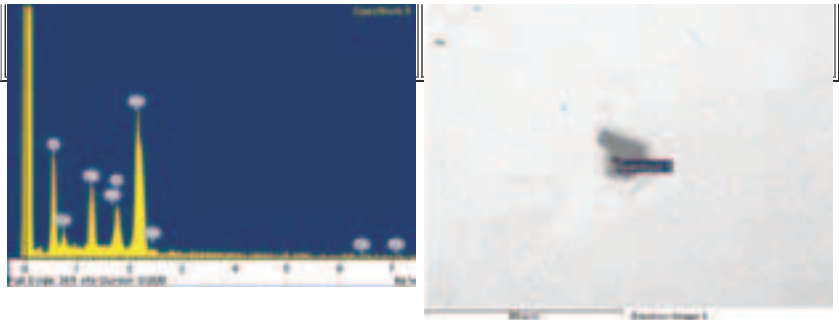
RB-CV-0152

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19b2	11.56μm	RB-CVA0763, SG19b2	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, elongated object on a light background. The object is labeled 'RB-CV-0152'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, elongated object on a light background. The object is labeled 'RB-CV-0152'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, elongated object on a light background. The object is labeled 'RB-CV-0152'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image showing a small, dark, elongated object on a light background. The object is labeled 'RB-CV-0152'.</p></div></div>								

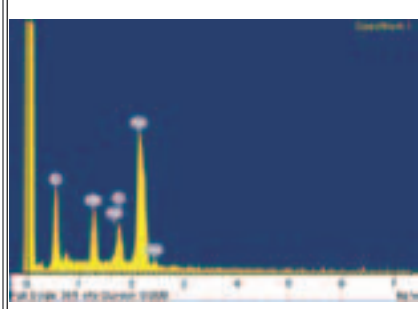

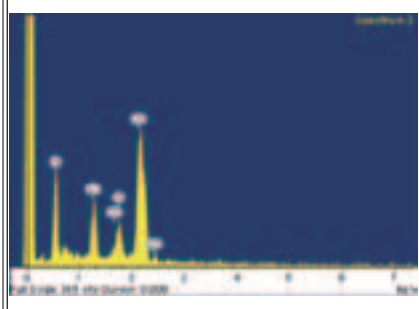

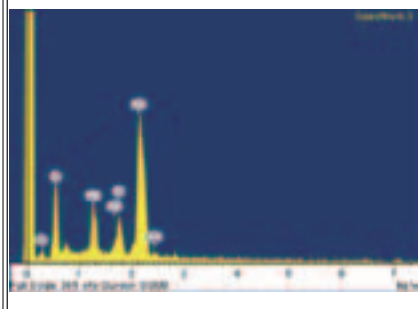

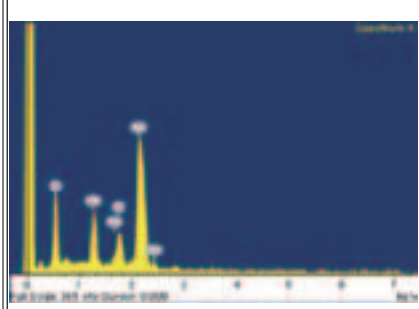



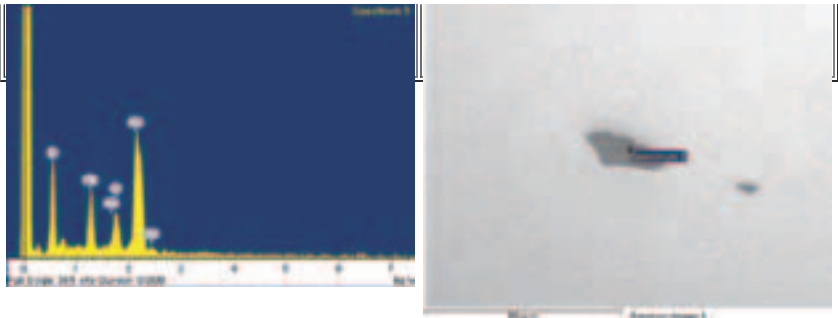
RB-CV-0153-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19b3	18.58μm	RB-CVA0764-01, SG19b3	I	ol	Curation(SEM)	-	-	-
								
								
								
								

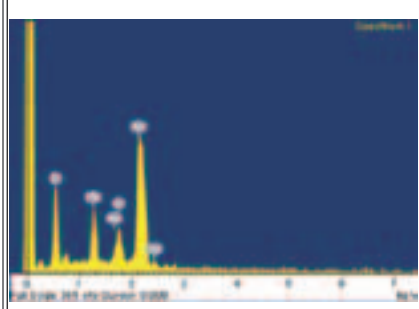

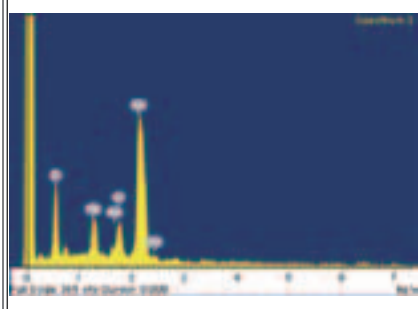

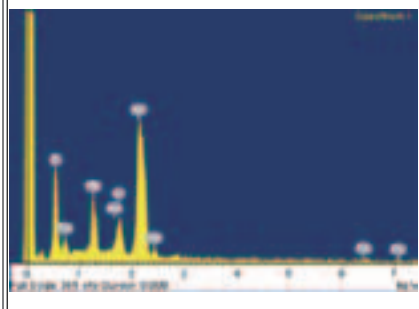

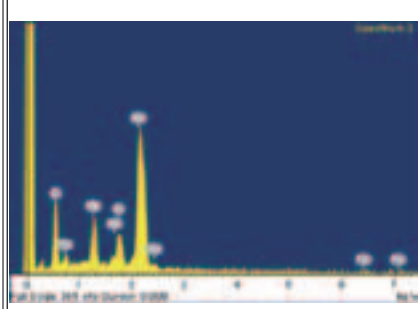



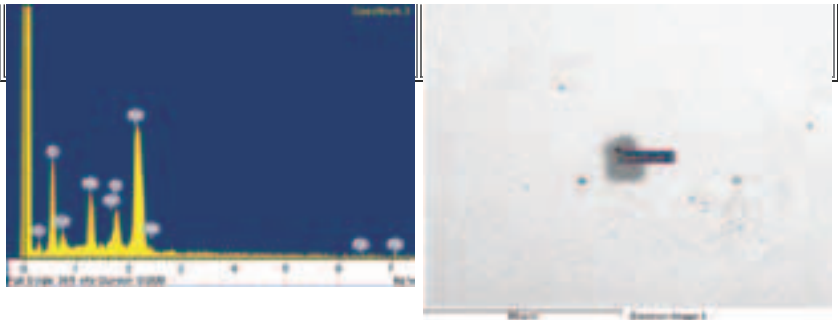
RB-CV-0153-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19b4	26.8μm	RB-CVA0764-02, SG19b4	1	ol	Curation(SEM)	-	-	-
								
								
								
								

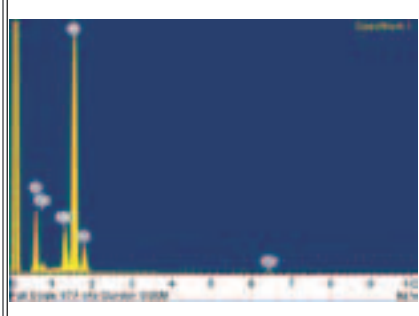

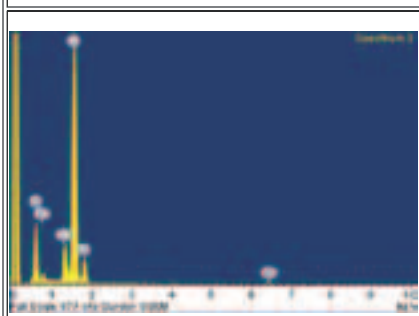

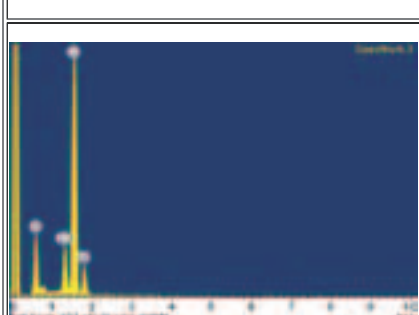

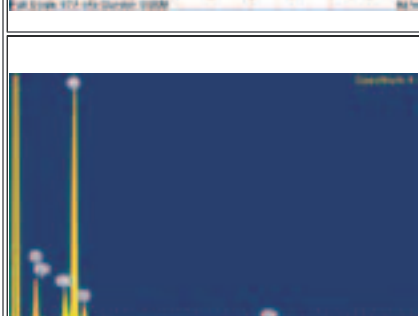



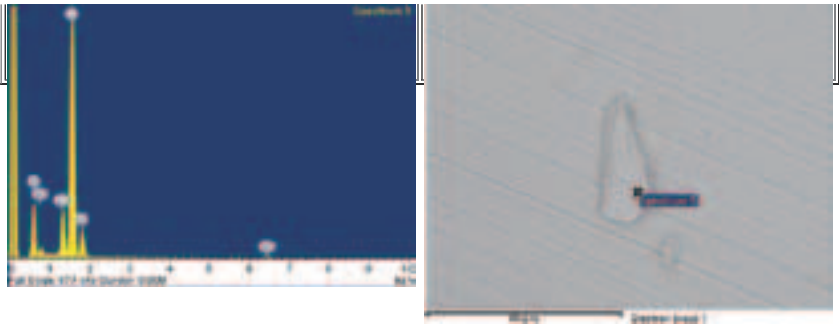
RB-CV-0155

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19b5	15.58μm	RB-CVA0765, SG19b5	1	ol	Curation(SEM)	-	-	-
								
								
								
								

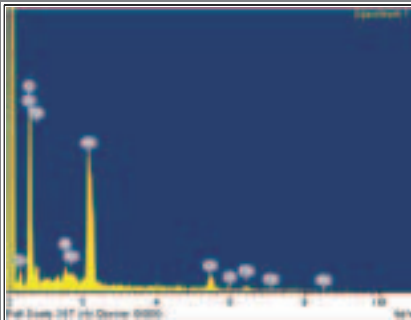
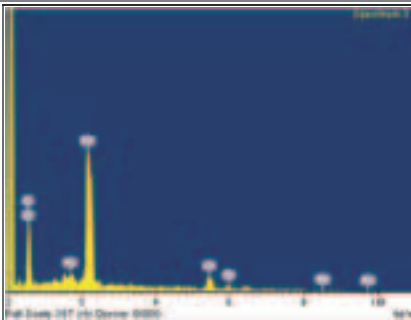
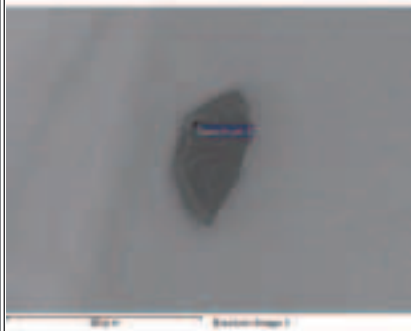
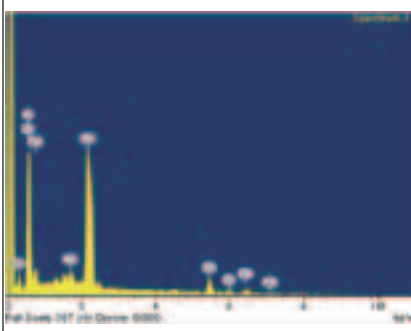
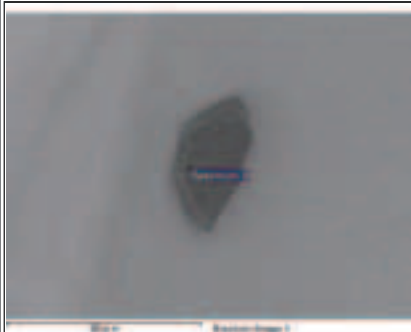
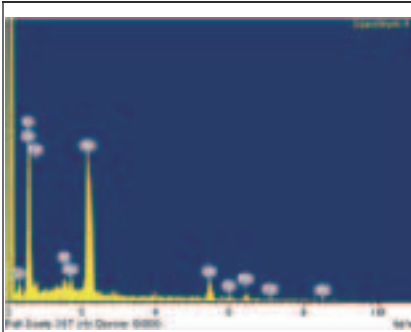

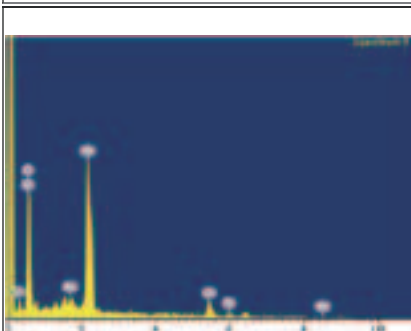


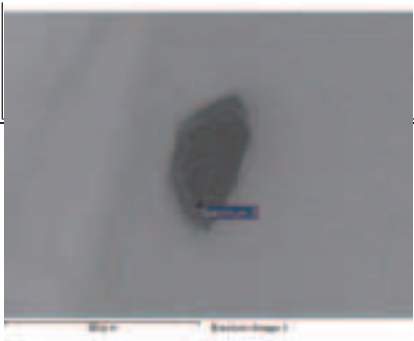
RB-CV-0156

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19c0	26.33μm	RB-CVG0133, SG19c0	1	ol	Curation(SEM)	-	-	-
								
								
								
								

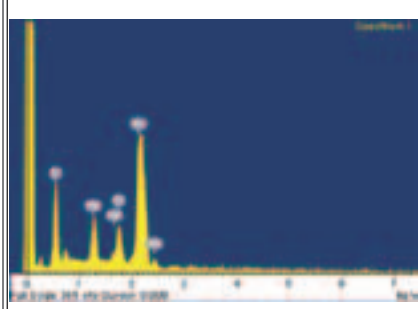

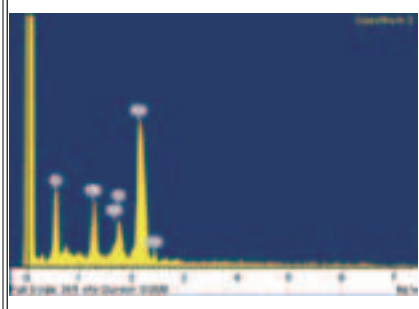

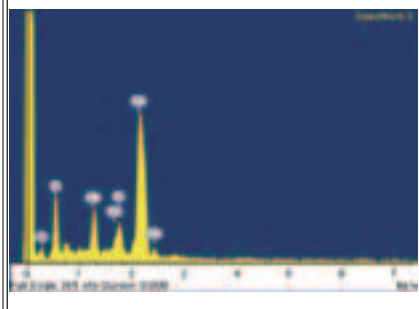

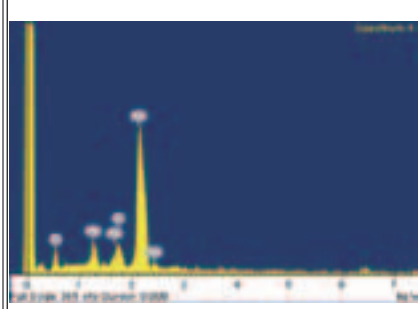



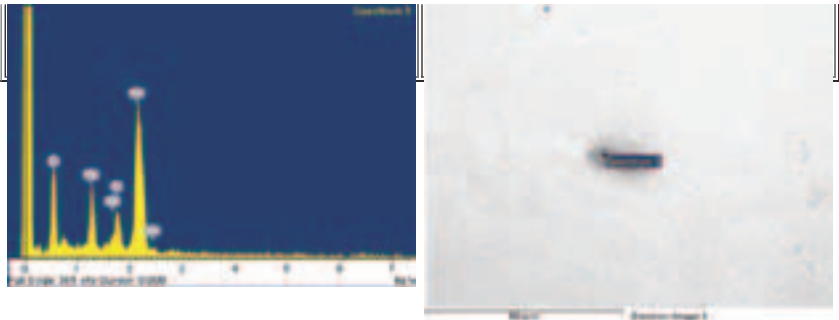
RB-CV-0157

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19c1	21.5μm	RB-CVA0729, SG19c1	2	Fe,Cr,Al,O	Curation(SEM)	CU1	-	-
<div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div>								

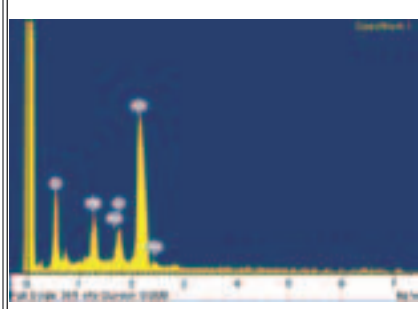

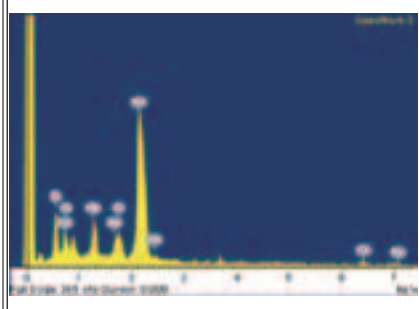

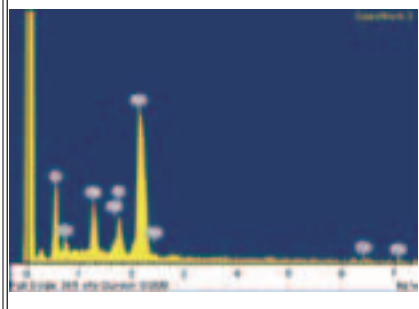

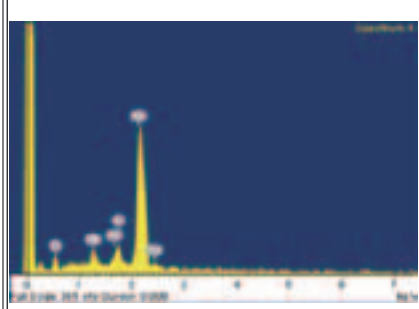



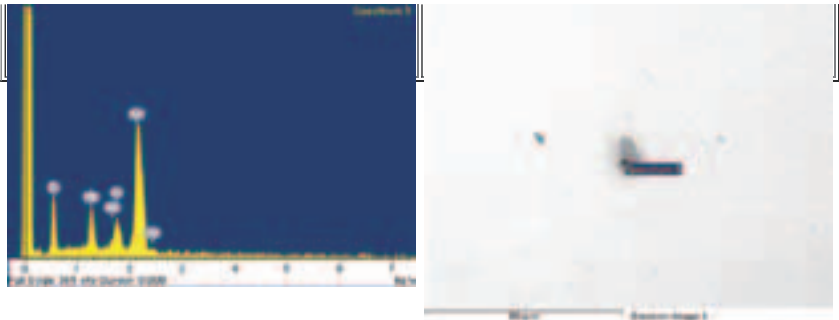
RB-CV-0158

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19c2	23.39μm	RB-CVA0777, SG19c2	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0158 showing a small, dark, elongated object on a light background. The object is approximately 23.39 μm in size.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0158 showing a small, dark, elongated object on a light background. The object is approximately 23.39 μm in size.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0158 showing a small, dark, elongated object on a light background. The object is approximately 23.39 μm in size.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0158 showing a small, dark, elongated object on a light background. The object is approximately 23.39 μm in size.</p></div></div>								

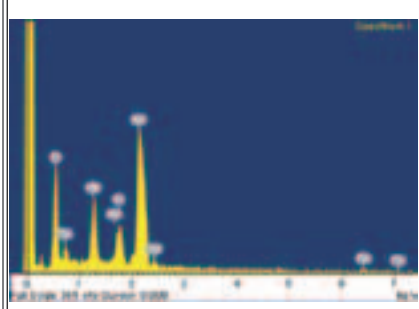

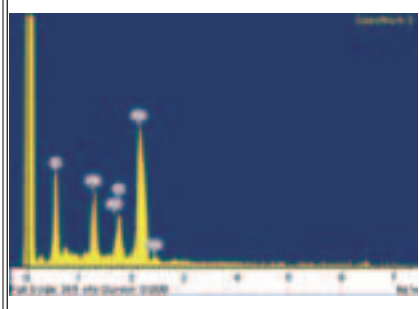

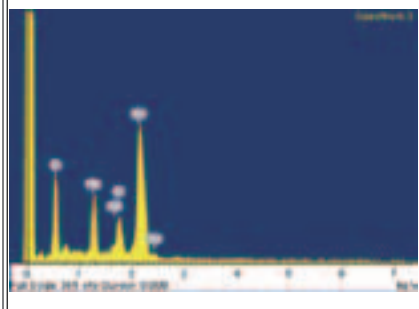

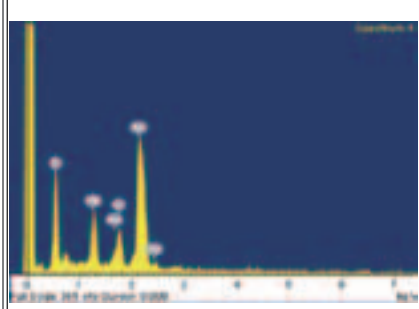



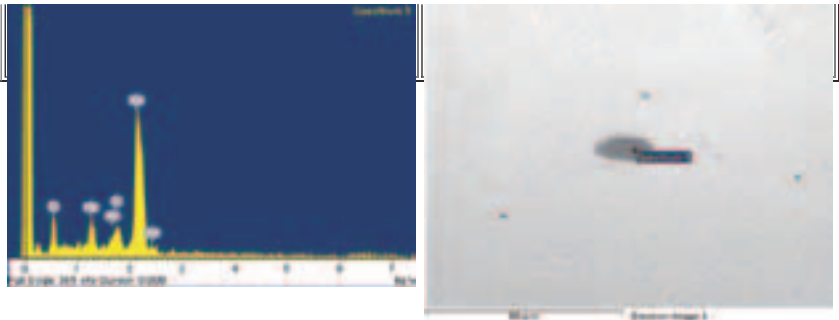
RB-CV-0159

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19c2	12.15μm	RB-CVA0780, SG19c2	2	ol,FeNi	Curation(SEM)	-	-	-
								
								
								
								

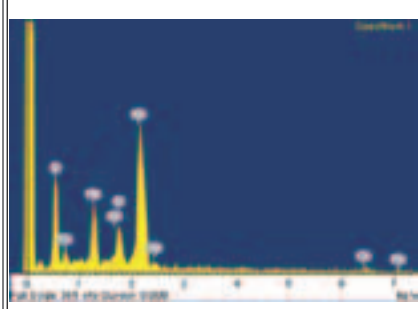

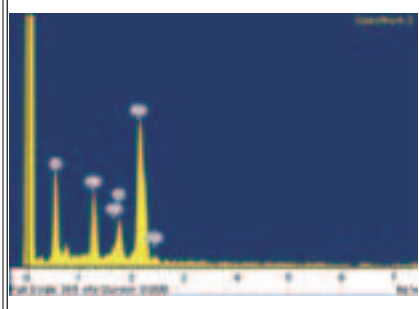

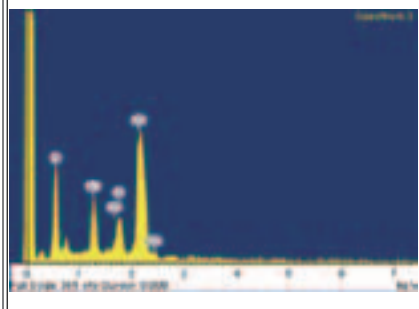

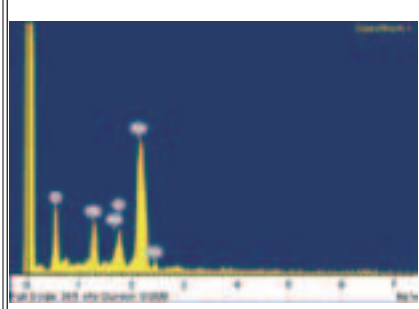



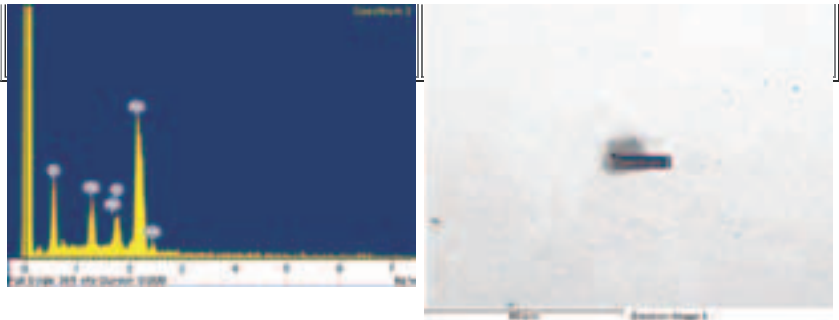
RB-CV-0160

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19c4	18.48μm	RB-CVA0781, SG19c4	1	ol	Curation(SEM)	-	-	-
								
								
								
								

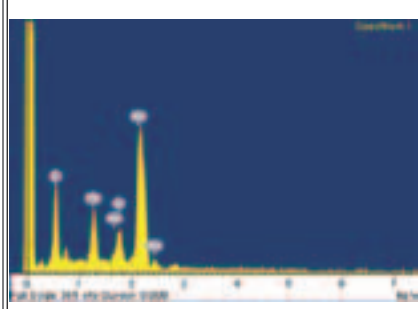

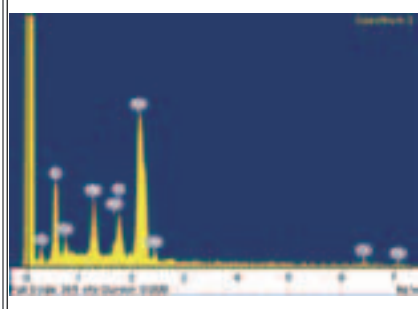

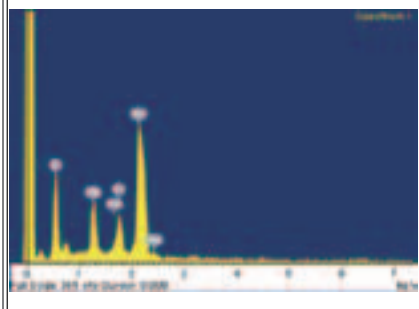

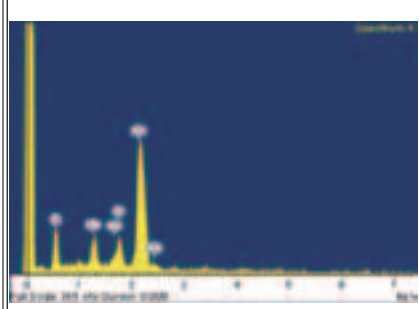



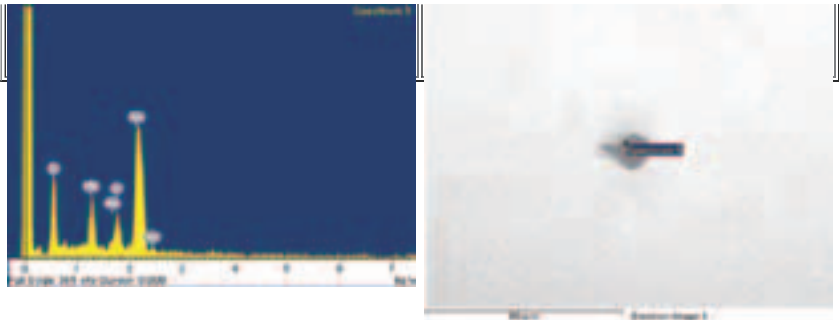
RB-CV-0161

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19c5	15.12μm	RB-CVA0788, SG19c5	1	ol	Curation(SEM)	-	-	-
								
								
								
								

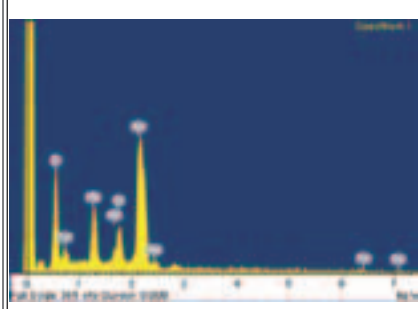

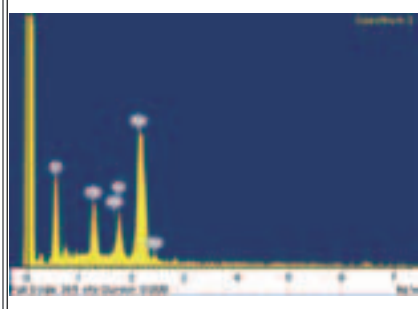

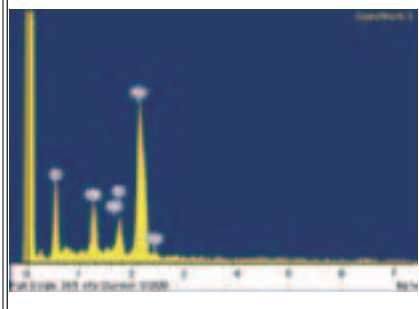

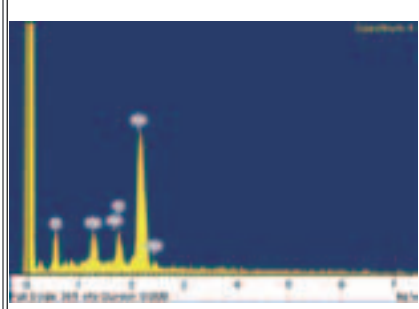
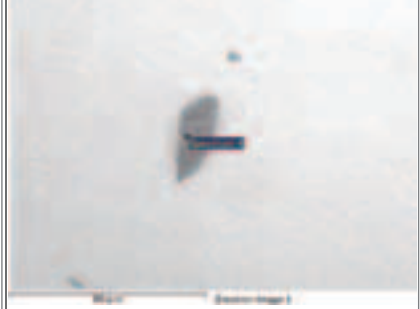


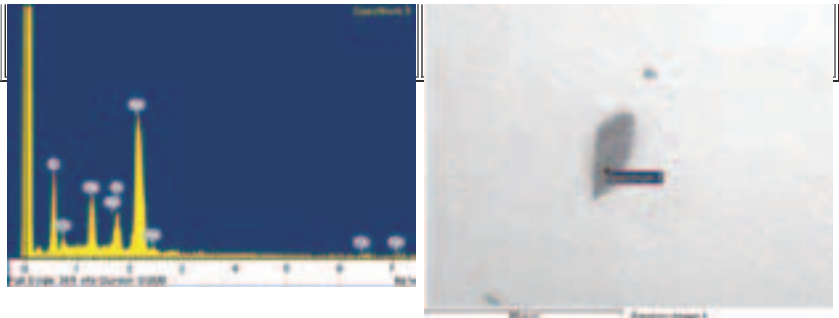
RB-CV-0162

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19d0	18.11μm	RB-CVA0791, SG19d0	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. Peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a small, dark, elongated object on a light background. The scale bar indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. Peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a small, dark, elongated object on a light background. The scale bar indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. Peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a small, dark, elongated object on a light background. The scale bar indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. Peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image of the sample, showing a small, dark, elongated object on a light background. The scale bar indicates 10 μm.</p></div></div>								

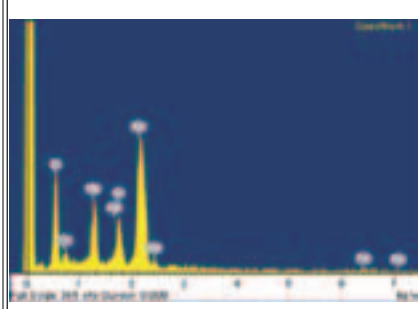

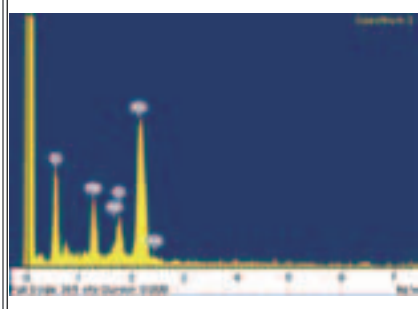

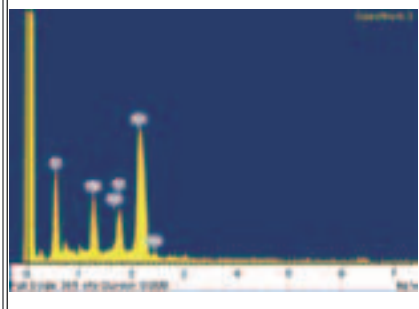

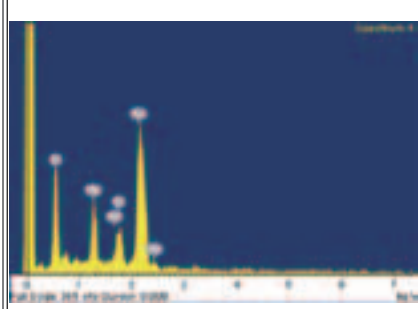
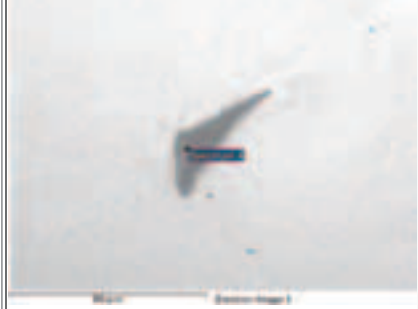


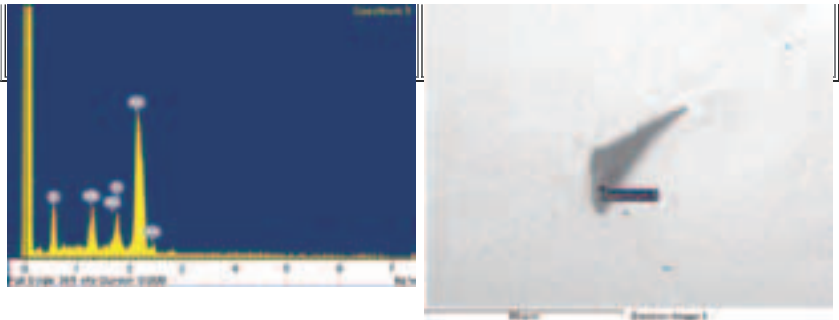
RB-CV-0163-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19d1	29.92μm	RB-CVA0792-01, SG19d1	1	ol	Curation(SEM)	-	-	-
								
								
								
								

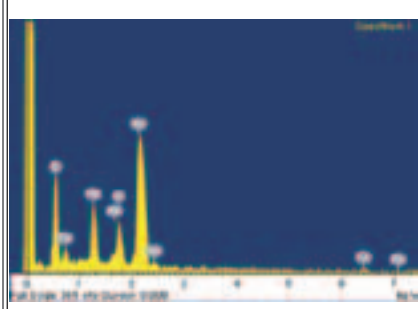

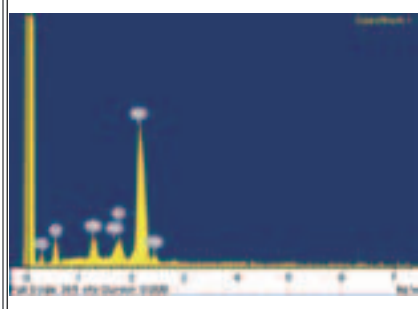

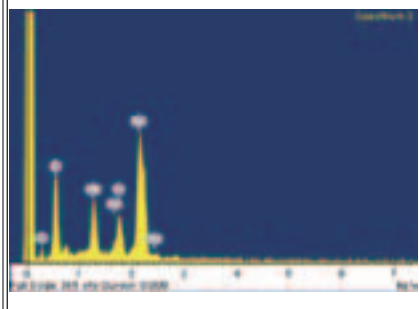

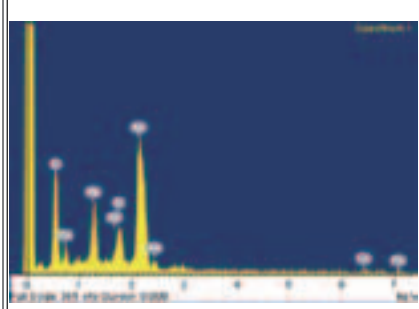



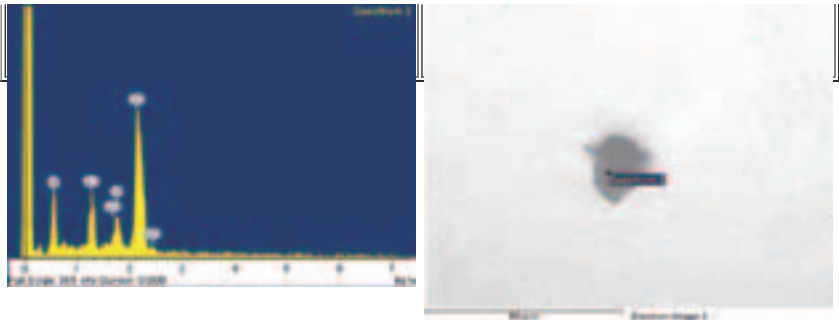
RB-CV-0163-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19d3	44.16μm	RB-CVA0792-02, SG19d3	1	ol	Curation(SEM)	-	-	-
								
								
								
								

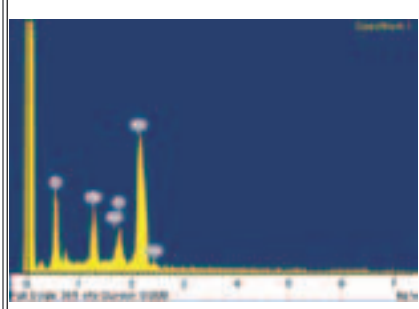

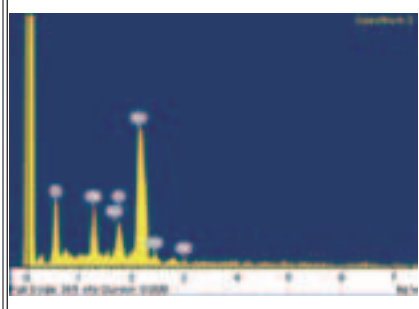

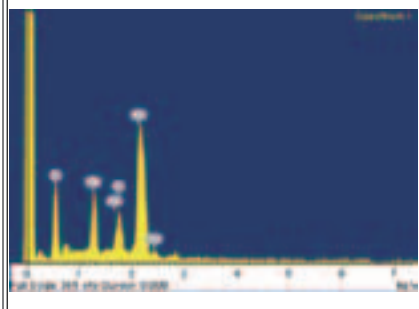

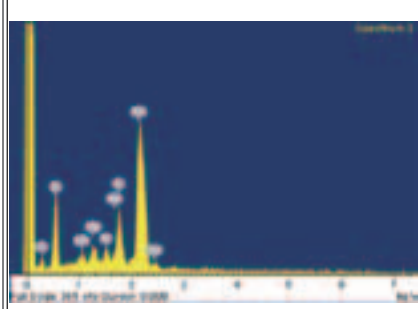



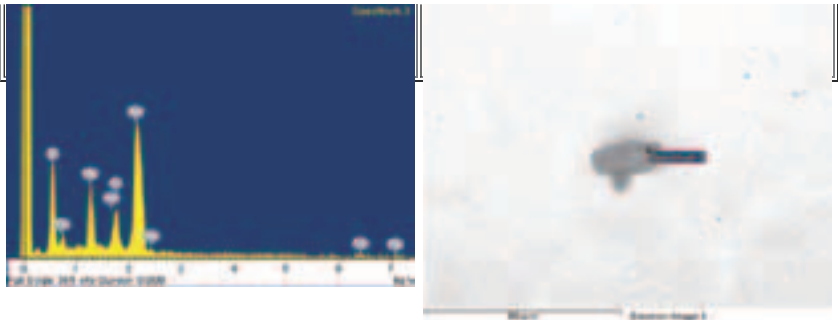
RB-CV-0165-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19d4	22.38μm	RB-CVA0794-01, SG19d4	1	ol	Curation(SEM)	-	-	-
								
								
								
								

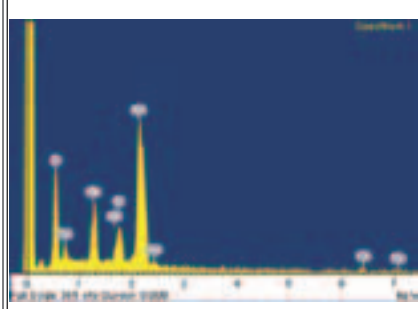

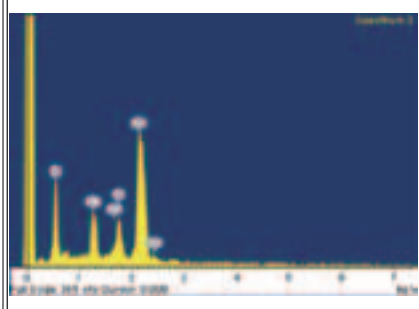

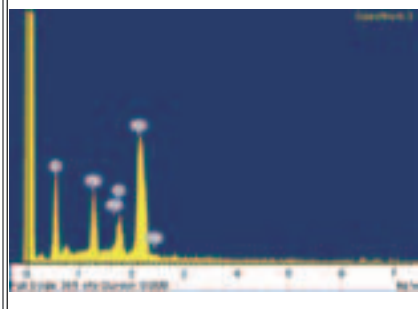

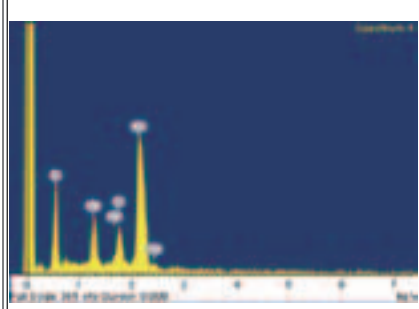



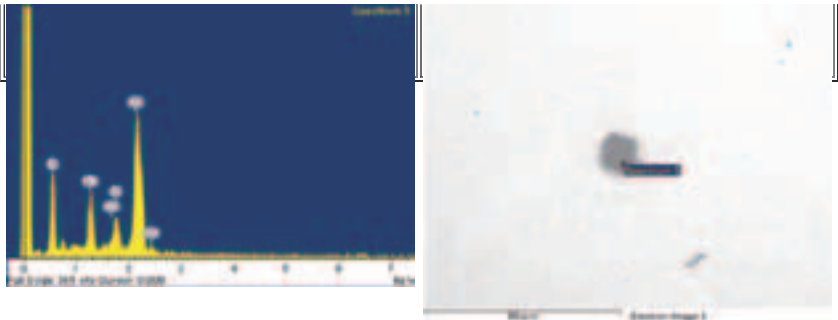
RB-CV-0165-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19e0	22.98μm	RB-CVA0794-02, SG19e0	1	ol.pl	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
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<div><div></div><div></div></div>								

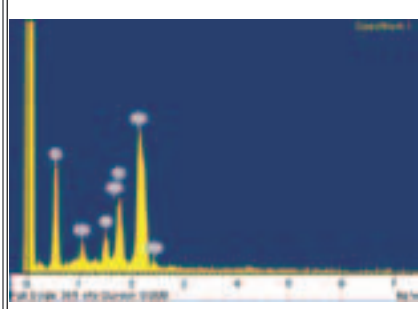

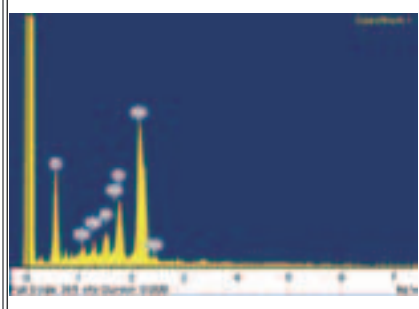

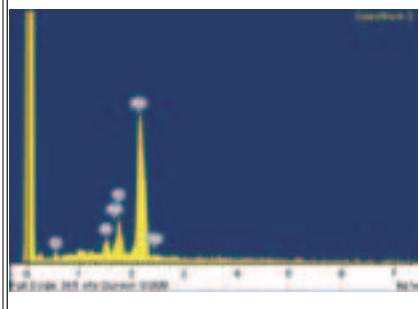

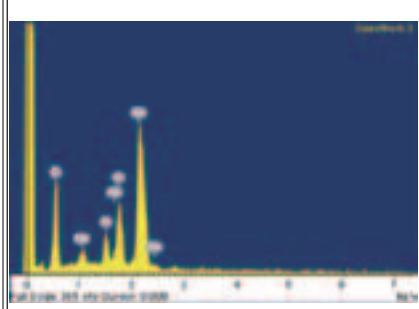



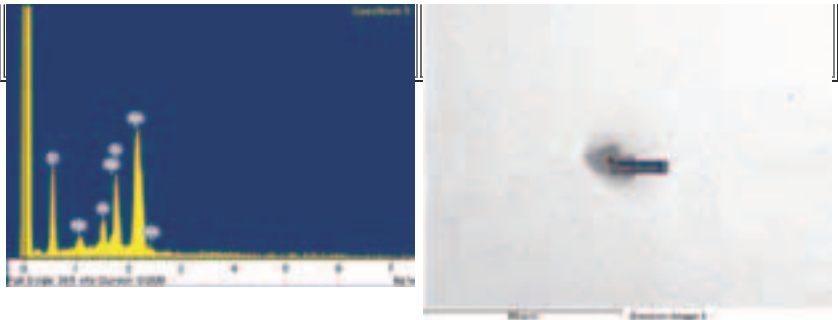
RB-CV-0167

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19e1	15.33μm	RB-CVA0795, SG19e1	1	ol	Curation(SEM)	-	-	-
								
								
								
								

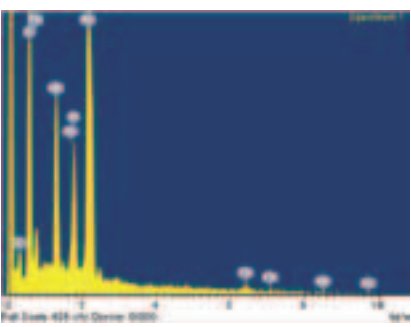

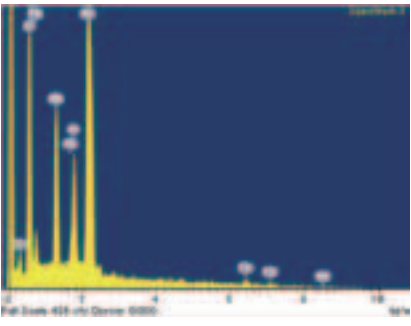

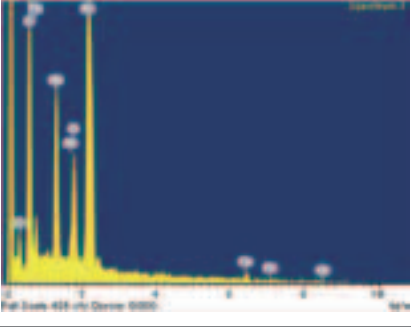

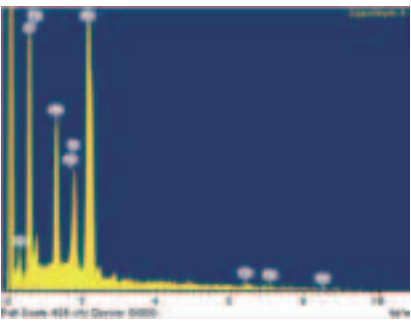
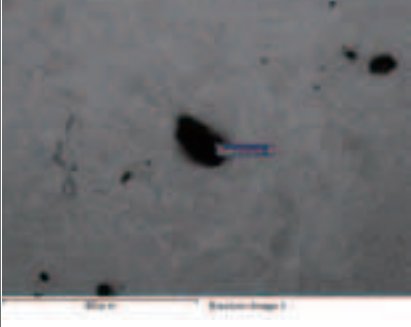


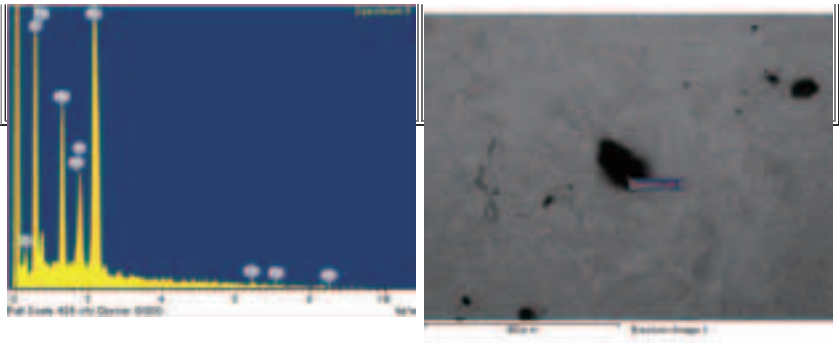
RB-CV-0168

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19e2	17.68μm	RB-CVA0806, SG19e2	1	pl	Curation(SEM)	-	-	-
								
								
								
								

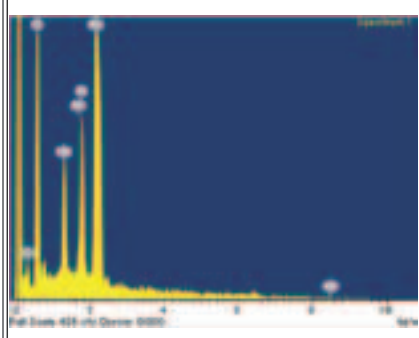
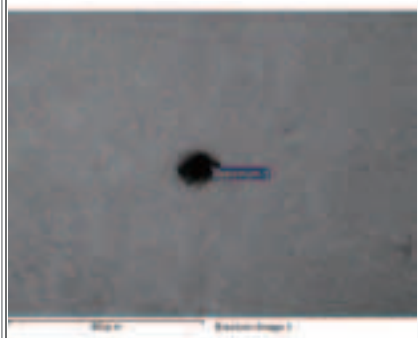
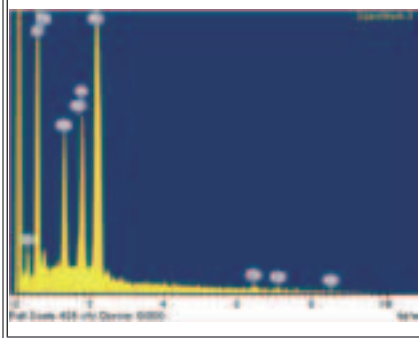

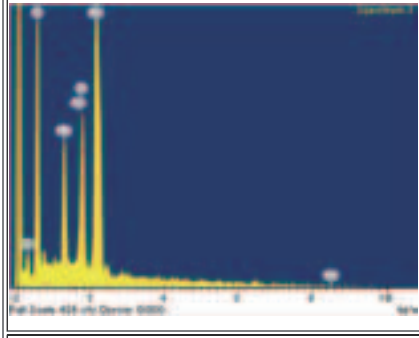

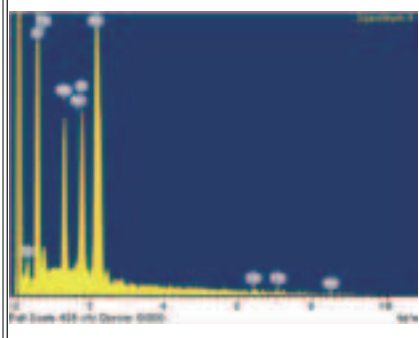
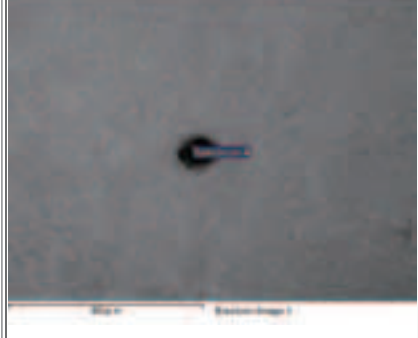


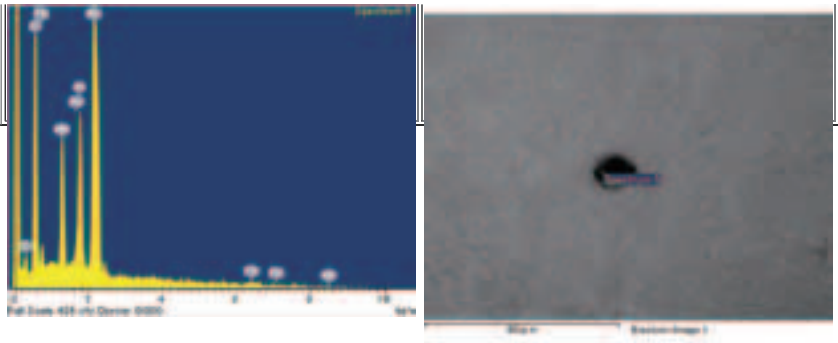
RB-CV-0169

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19e3	19.4μm	RB-CVA0807, SG19e3	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0169' in a blue box. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0169' in a blue box. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0169' in a blue box. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0169' in a blue box. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								

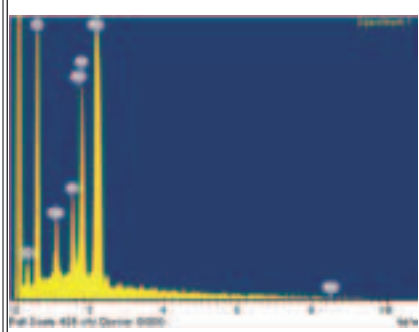

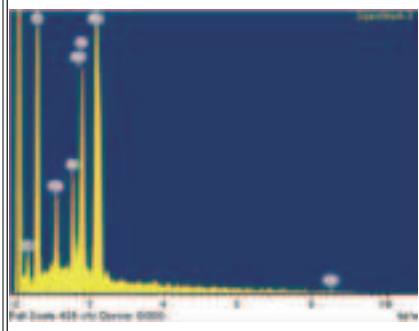
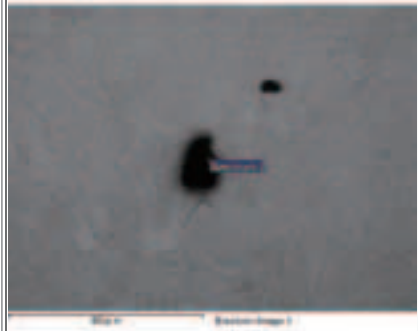
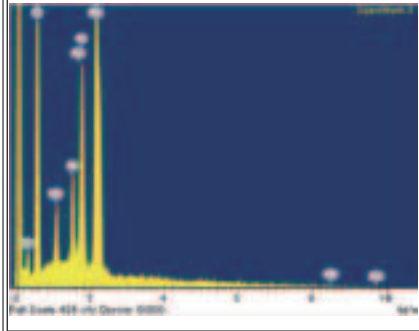

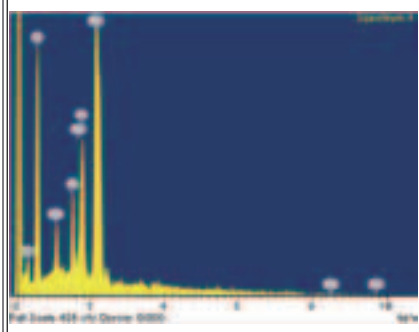
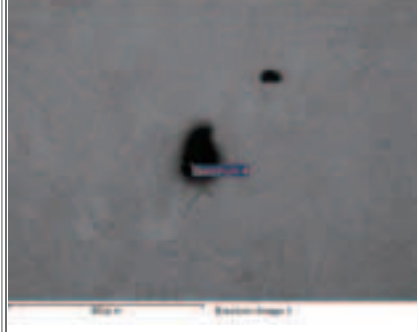


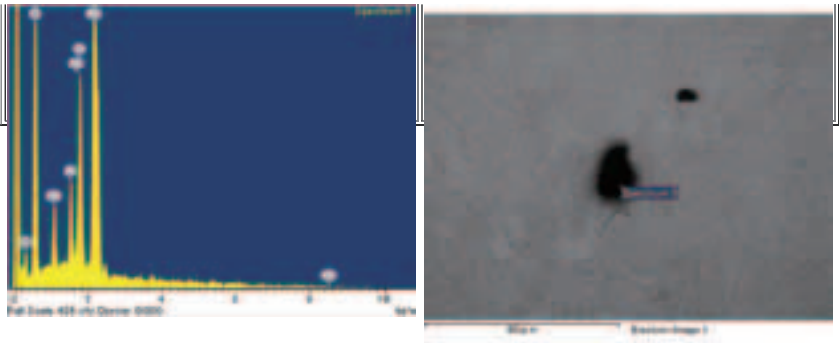
RB-CV-0170-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19e4	13.2μm	RB-CVA0812-01, SG19e4	1	lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 13.2 μm in size. The image is labeled 'RB-CV-0170-01' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 13.2 μm in size. The image is labeled 'RB-CV-0170-01' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 13.2 μm in size. The image is labeled 'RB-CV-0170-01' and 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 13.2 μm in size. The image is labeled 'RB-CV-0170-01' and 'SEM Image 1'.</p></div></div>								

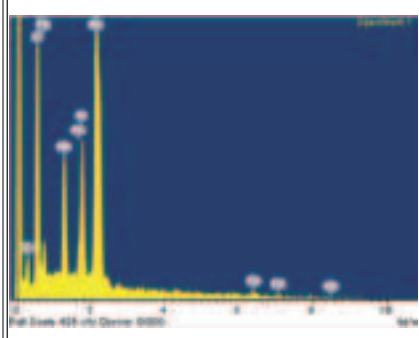
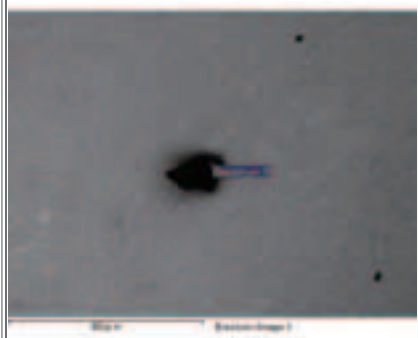
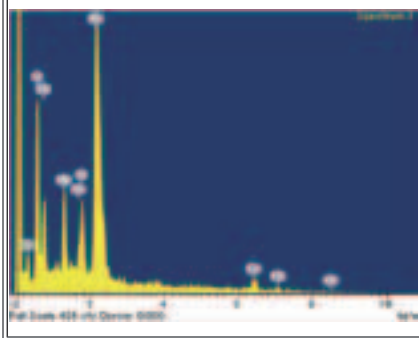
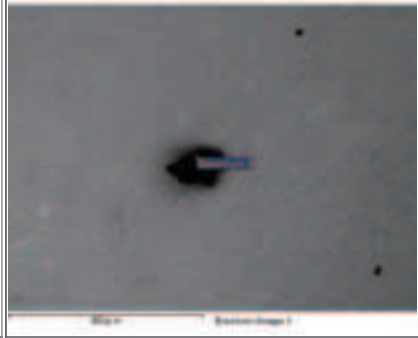
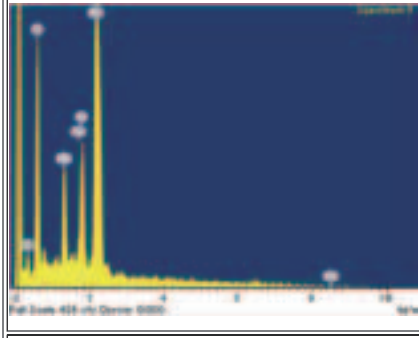
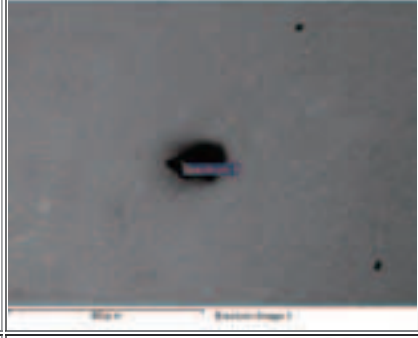
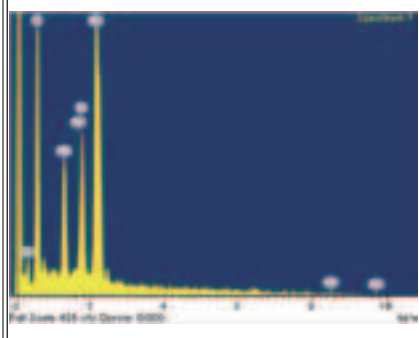
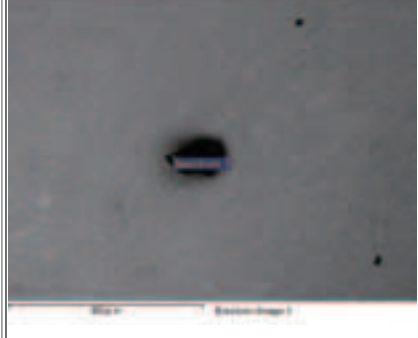


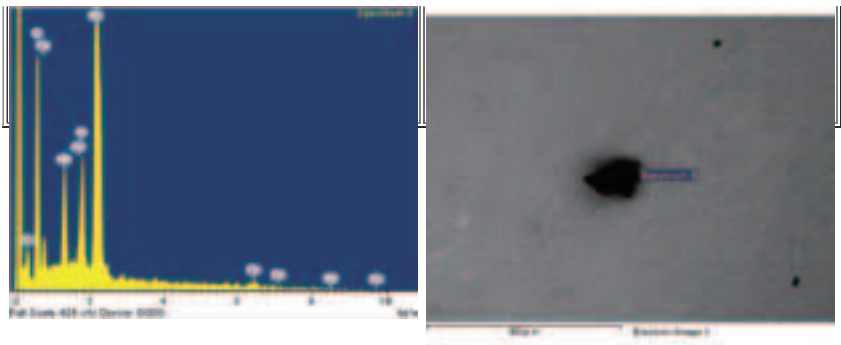
RB-CV-0171

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19e5	17.4μm	RB-CVA0813, SG19e5	1	pl	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0171'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0171'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0171'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0171'.</p></div></div>								

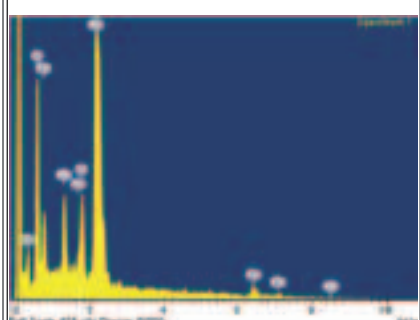
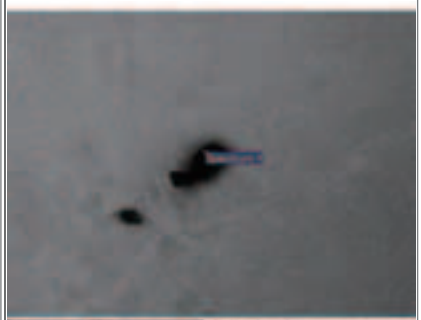
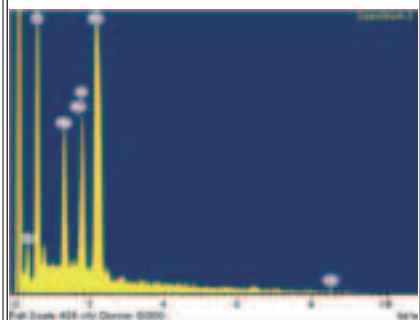
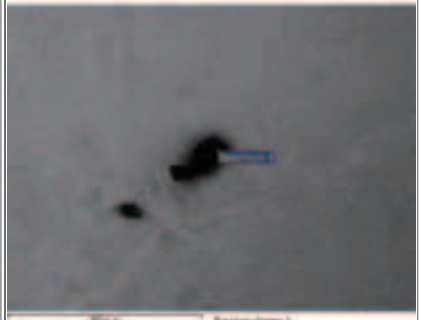
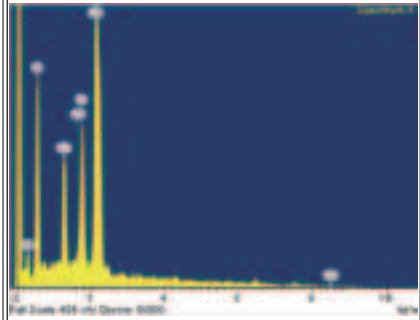

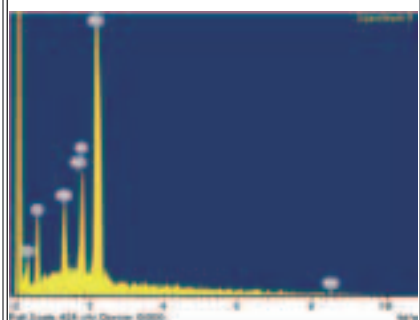
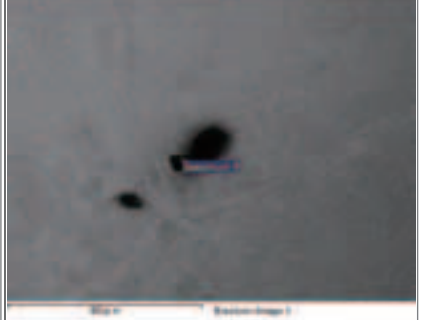


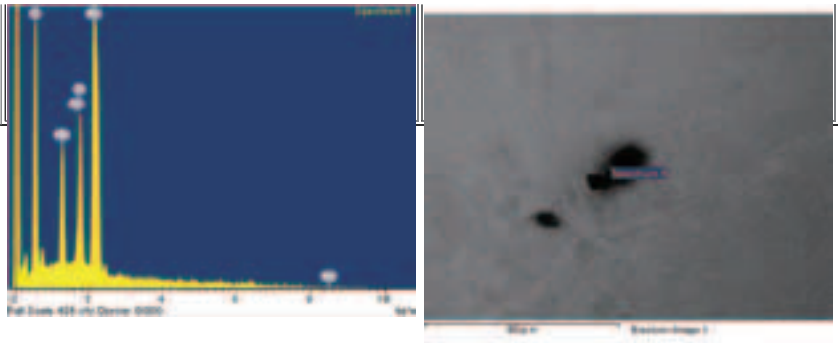
RB-CV-0172

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19f0	19.4μm	RB-CVA0817, SG19f0	1	lpx.ol	Curation(SEM)	-	-	-
								
								
								
								

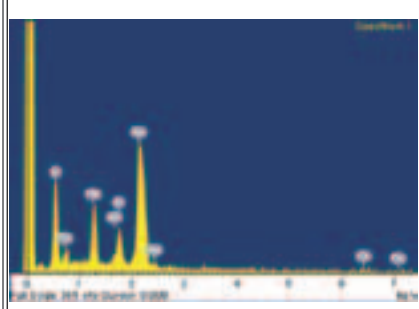

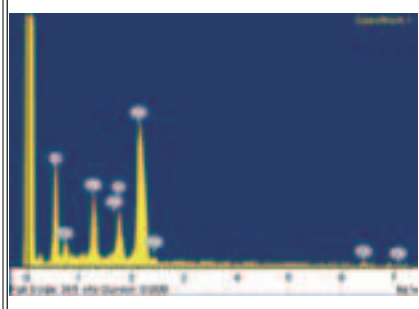

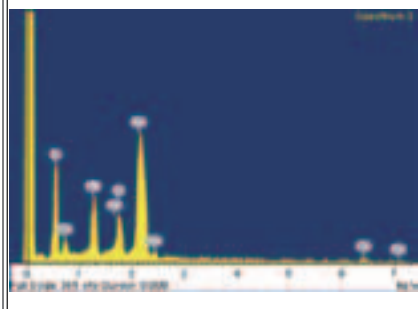
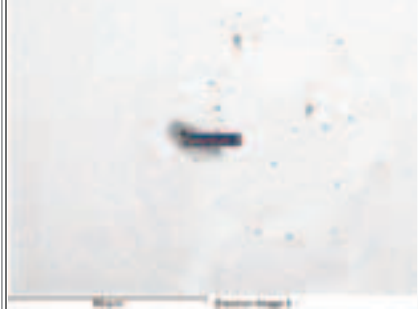
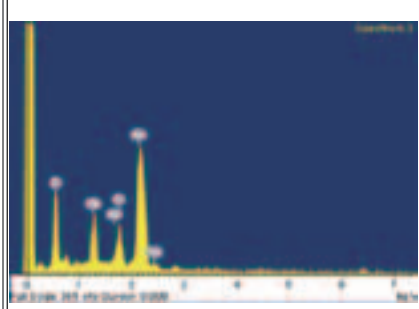
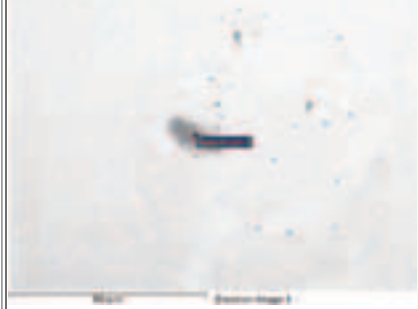


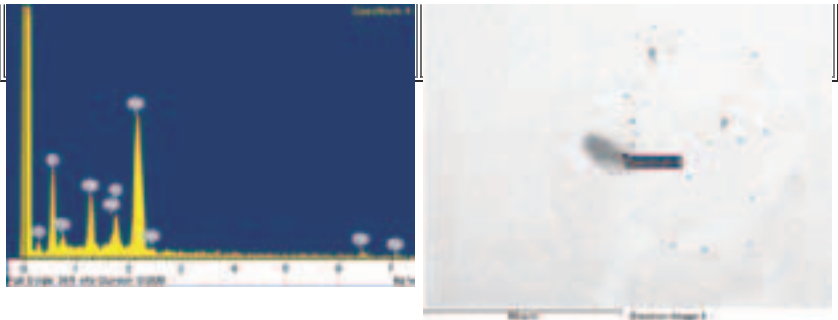
RB-CV-0173

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19f1	19.8μm	RB-CVA0818, SG19f1	2	lpx,Fe	Curation(SEM)	-	-	-
								
								
								
								

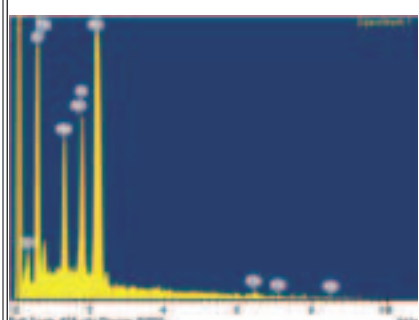
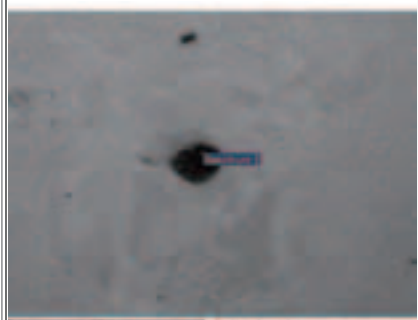
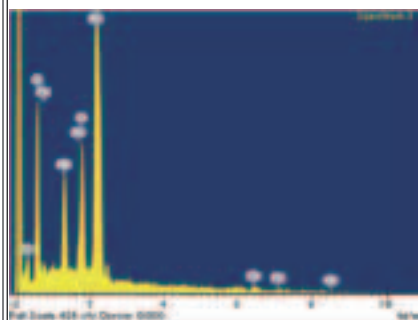
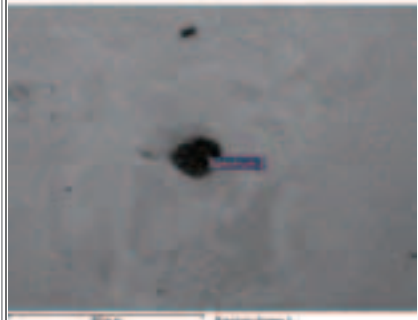
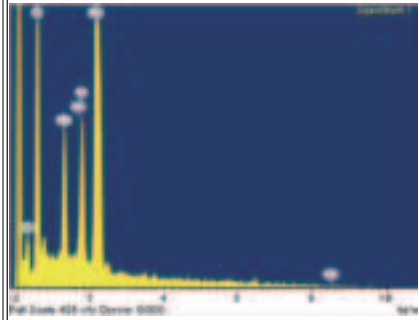

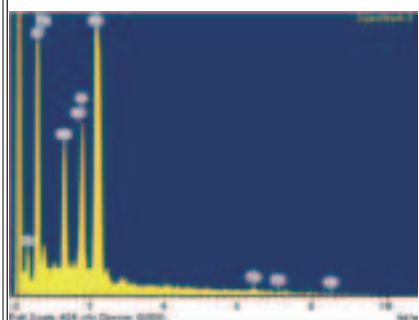



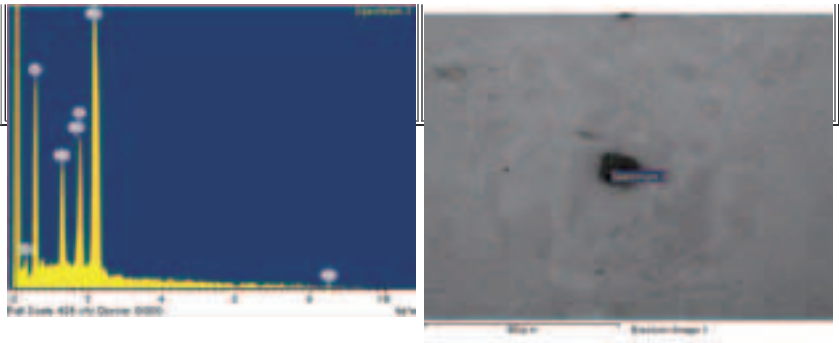
RB-CV-0174

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19f2	18.5μm	RB-CVA0774, SG19f2	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0174 showing a dark, elongated, and slightly curved object on a light background. The object is approximately 10 μm in length and 2 μm in width. The background is light gray with some small blue and red spots.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0174 showing a dark, elongated, and slightly curved object on a light background. The object is approximately 10 μm in length and 2 μm in width. The background is light gray with some small blue and red spots.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0174 showing a dark, elongated, and slightly curved object on a light background. The object is approximately 10 μm in length and 2 μm in width. The background is light gray with some small blue and red spots.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.5 keV (Fe), and smaller peaks at approximately 1.7 keV (Si) and 0.5 keV (O).</p></div><div><p>SEM image of RB-CV-0174 showing a dark, elongated, and slightly curved object on a light background. The object is approximately 10 μm in length and 2 μm in width. The background is light gray with some small blue and red spots.</p></div></div>								

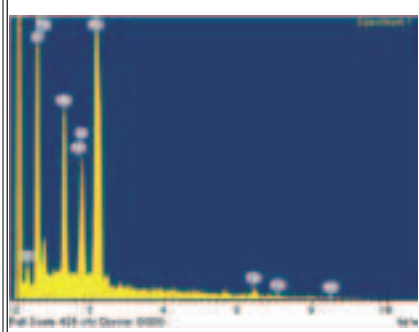

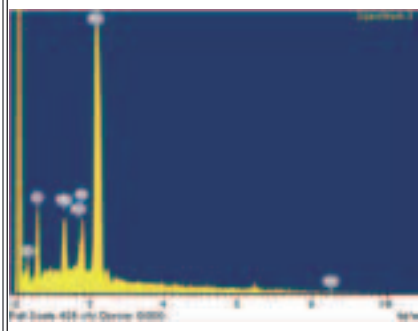
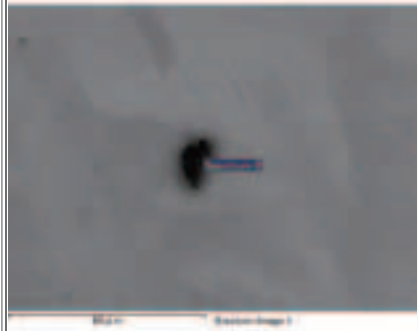
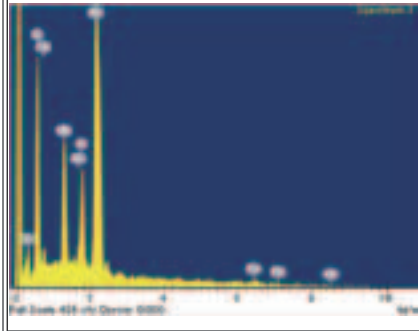

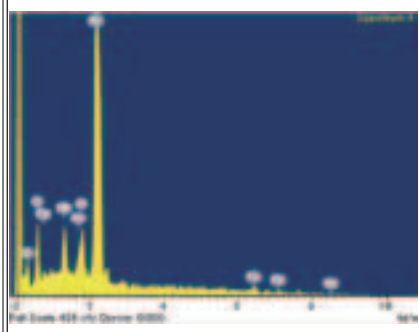
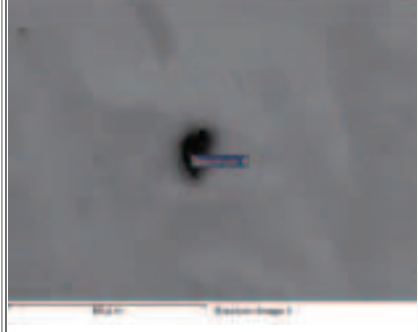


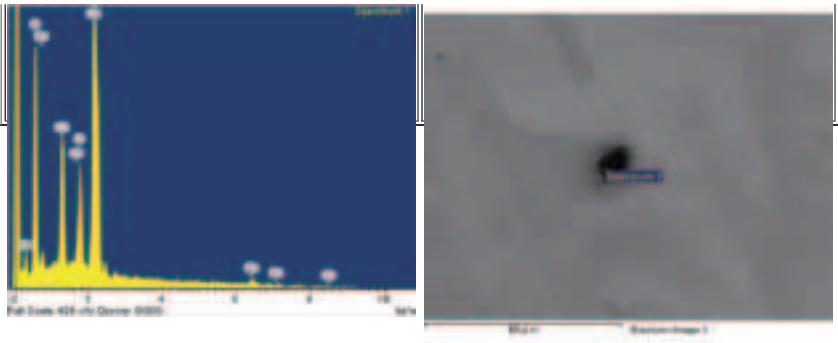
RB-CV-0175

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19f3	12.9µm	RB-CVA0819, SG19f3	1	lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 12.9 µm in size. A scale bar is visible in the bottom right corner, indicating 20 µm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 12.9 µm in size. A scale bar is visible in the bottom right corner, indicating 20 µm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 12.9 µm in size. A scale bar is visible in the bottom right corner, indicating 20 µm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a series of peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 12.9 µm in size. A scale bar is visible in the bottom right corner, indicating 20 µm.</p></div></div>								

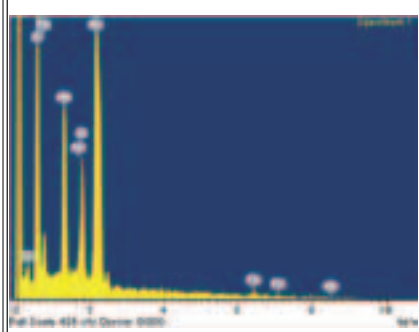

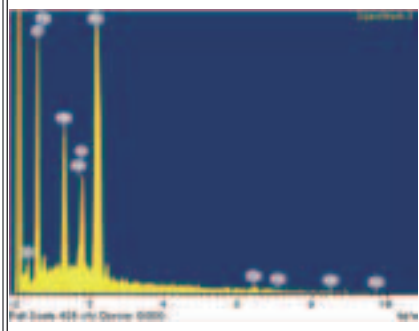
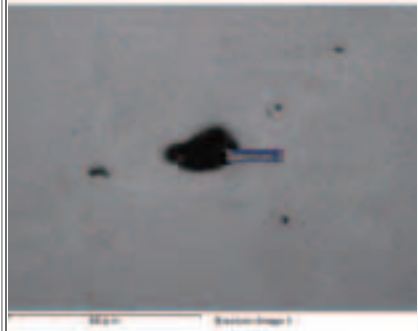
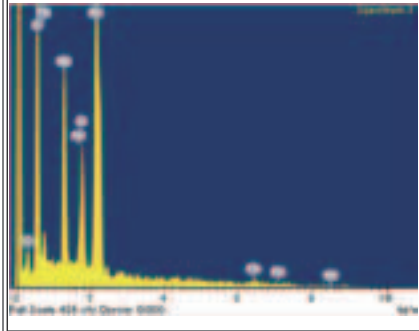
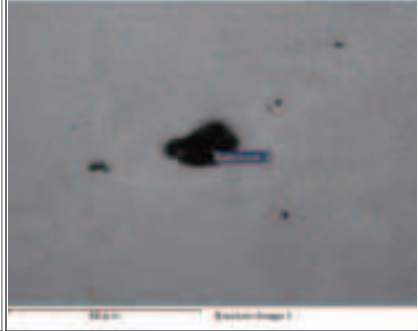
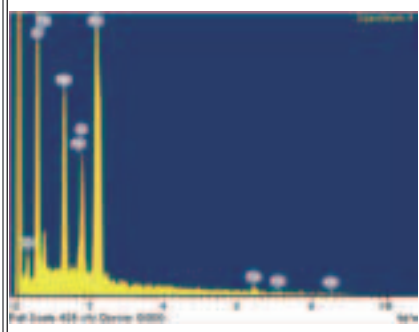
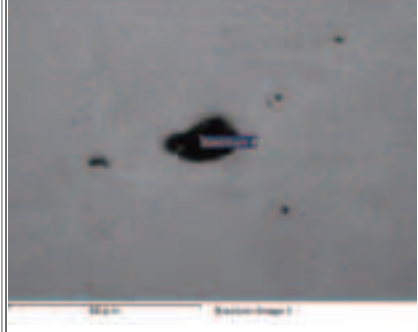


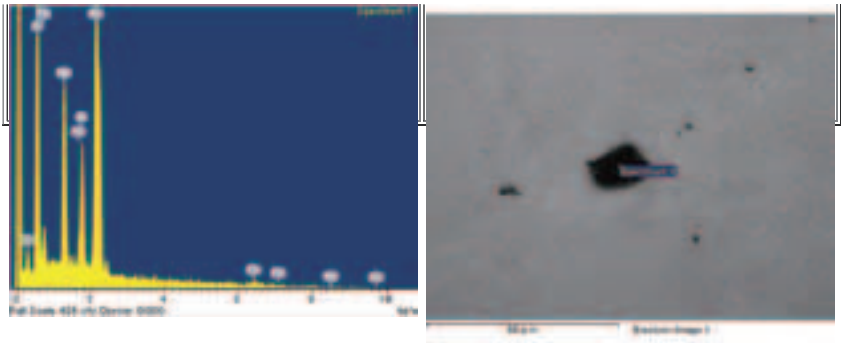
RB-CV-0176

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19f4	11.9µm	RB-CVA0834, SG19f4	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The background is dark blue.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 10 µm in size. The image is labeled 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The background is dark blue.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 10 µm in size. The image is labeled 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The background is dark blue.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 10 µm in size. The image is labeled 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The background is dark blue.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 10 µm in size. The image is labeled 'SEM Image 1'.</p></div></div>								

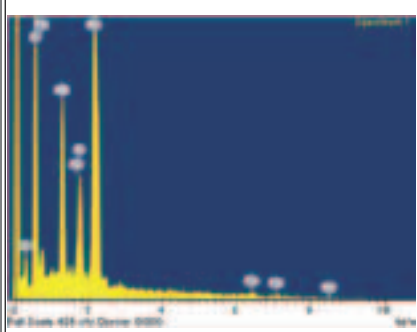

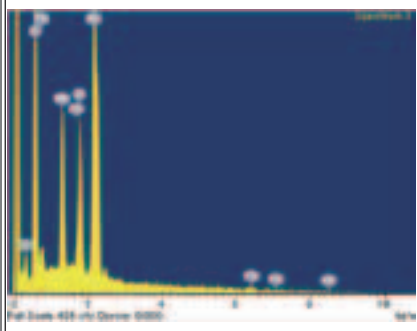
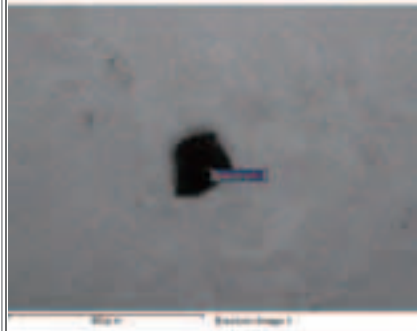
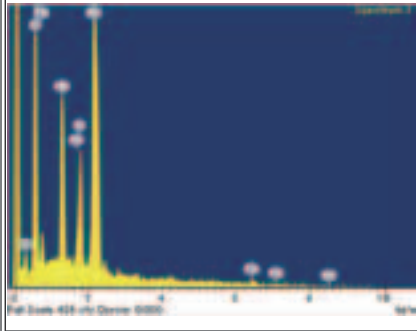

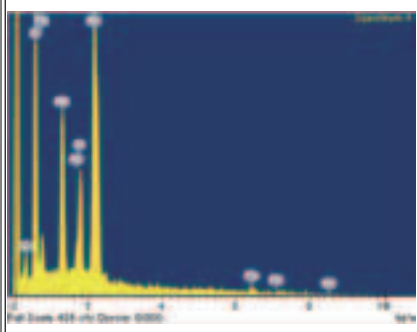



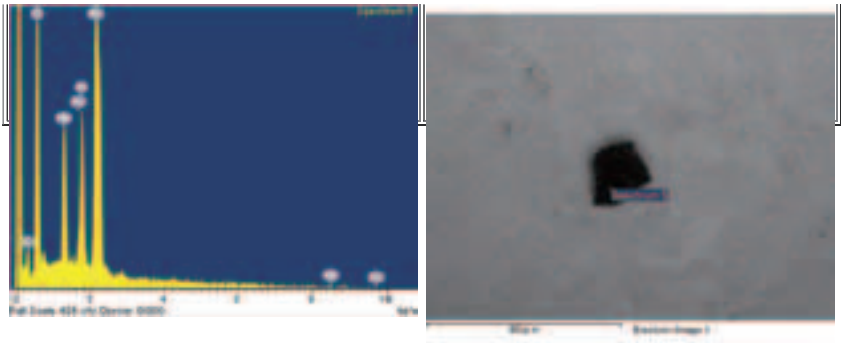
RB-CV-0177

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG19f5	18.9µm	RB-CVA0863, SG19f5	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing characteristic peaks for olivine (Fe, Mg, Si, O) and minor peaks for Ca and Mn. The x-axis is Energy (keV) from 0 to 10, and the y-axis is Counts (0 to 10000).</p></div><div><p>SEM image of the sample showing a dark, irregularly shaped grain with a blue label 'RB-CV-0177'.</p></div></div>								
<div><div><p>EDS spectrum showing characteristic peaks for olivine (Fe, Mg, Si, O) and minor peaks for Ca and Mn. The x-axis is Energy (keV) from 0 to 10, and the y-axis is Counts (0 to 10000).</p></div><div><p>SEM image of the sample showing a dark, irregularly shaped grain with a blue label 'RB-CV-0177'.</p></div></div>								
<div><div><p>EDS spectrum showing characteristic peaks for olivine (Fe, Mg, Si, O) and minor peaks for Ca and Mn. The x-axis is Energy (keV) from 0 to 10, and the y-axis is Counts (0 to 10000).</p></div><div><p>SEM image of the sample showing a dark, irregularly shaped grain with a blue label 'RB-CV-0177'.</p></div></div>								
<div><div><p>EDS spectrum showing characteristic peaks for olivine (Fe, Mg, Si, O) and minor peaks for Ca and Mn. The x-axis is Energy (keV) from 0 to 10, and the y-axis is Counts (0 to 10000).</p></div><div><p>SEM image of the sample showing a dark, irregularly shaped grain with a blue label 'RB-CV-0177'.</p></div></div>								

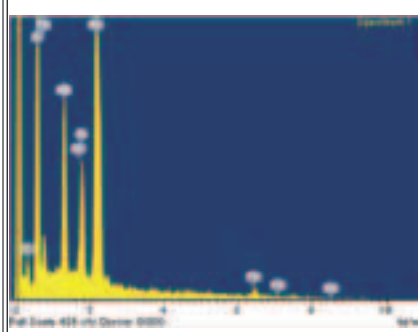

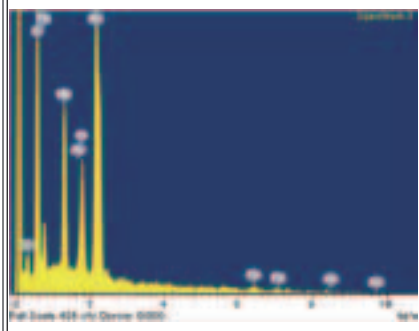
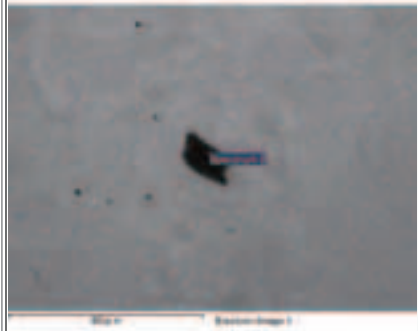
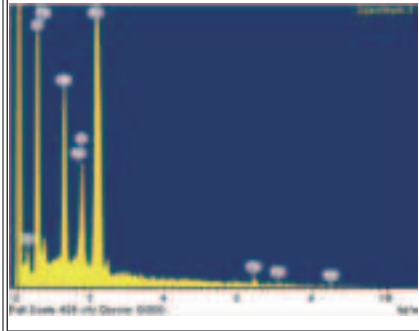

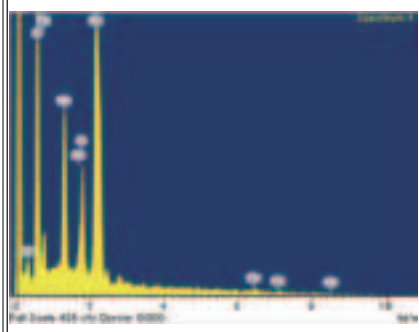
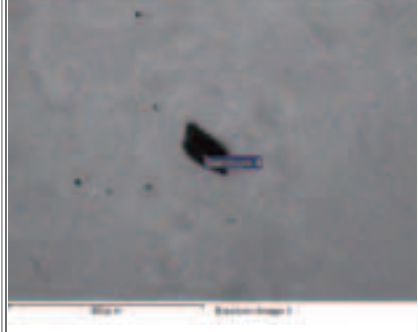


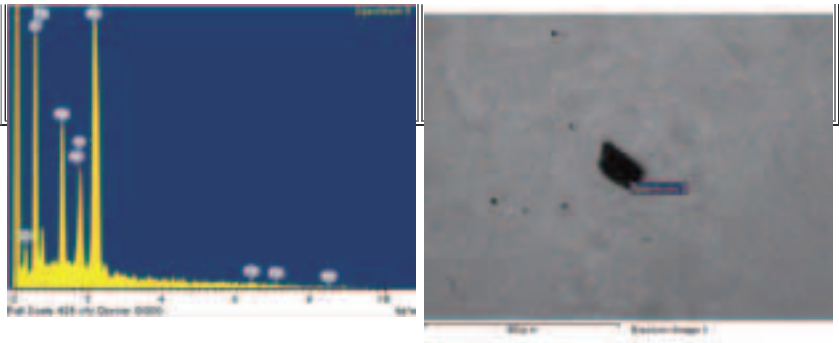
RB-CV-0179

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20a0	22.5μm	RB-CVA0864, SG20a0	1	ol,lpx	Curation(SEM)	-	-	-
								
								
								
								

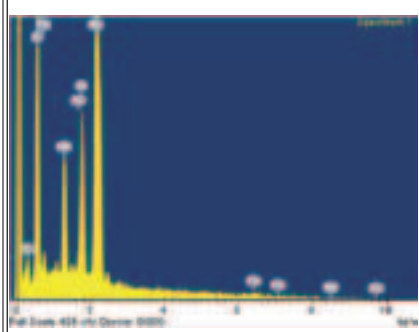

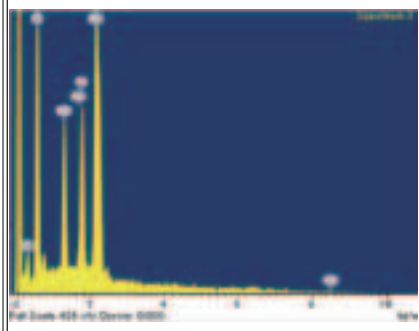

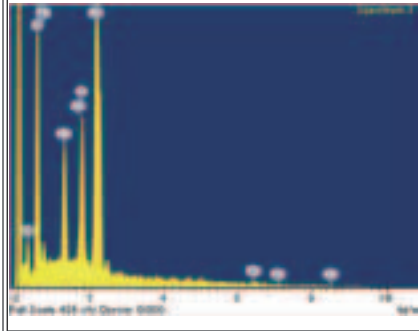

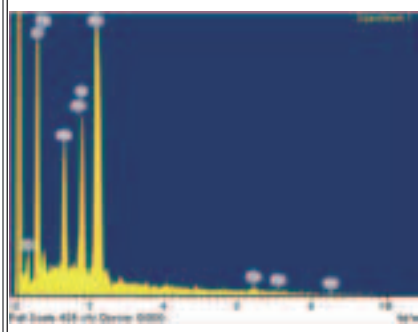



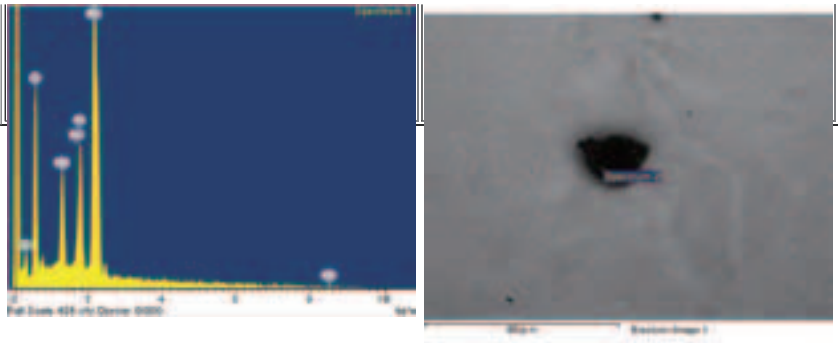
RB-CV-0180

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20a1	19.6μm	RB-CVA0870, SG20a1	1	ol	Curation(SEM)	-	-	-
								
								
								
								

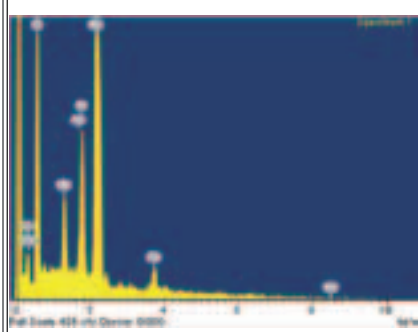

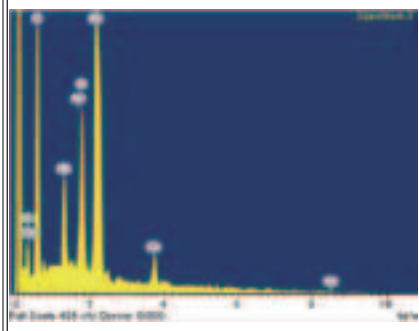

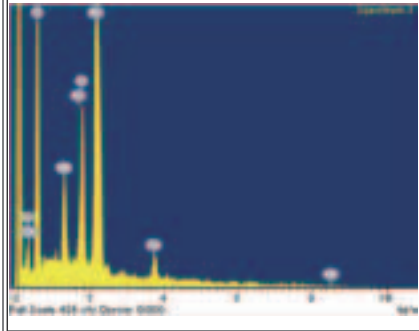
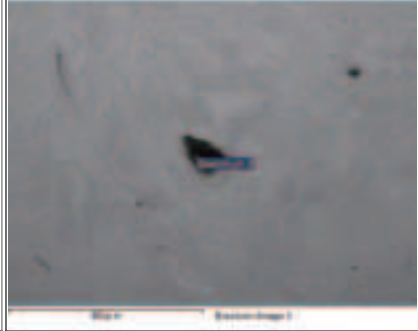
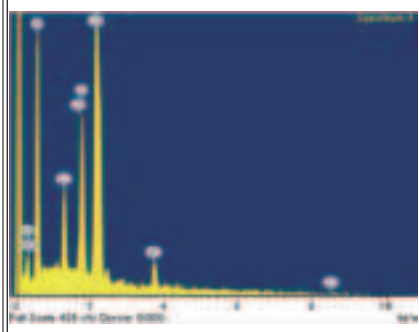
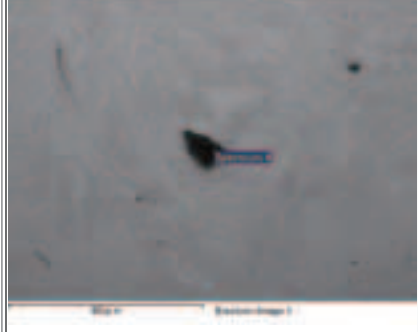


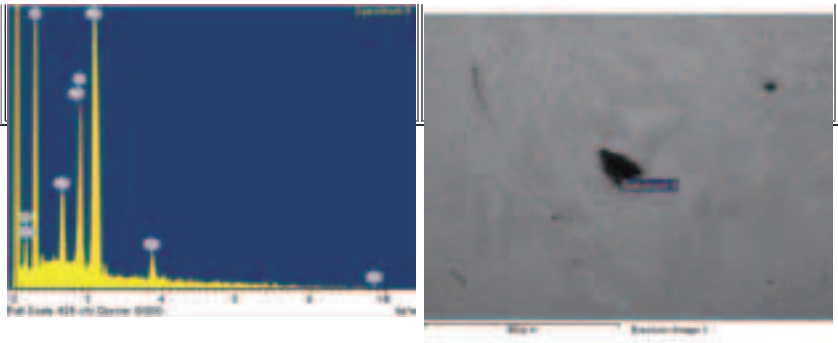
RB-CV-0181

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20a2	22.5μm	RB-CVA0873, SG20a2	1	lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, and 2.0 eV.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 20 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, and 2.0 eV.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 20 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, and 2.0 eV.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 20 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, and 2.0 eV.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 20 μm.</p></div></div>								

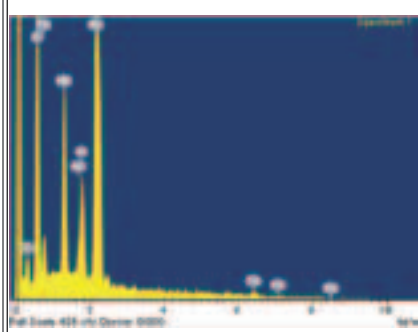

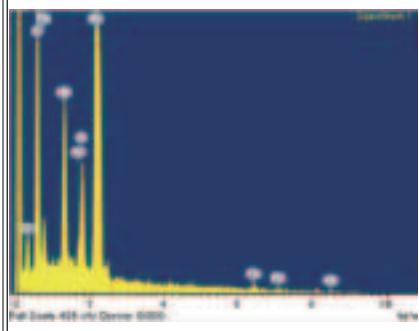
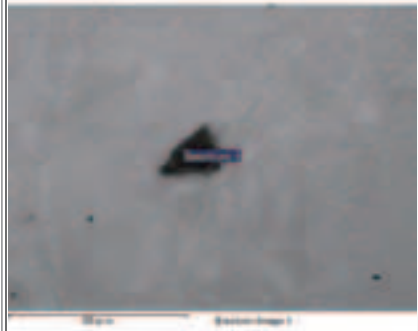
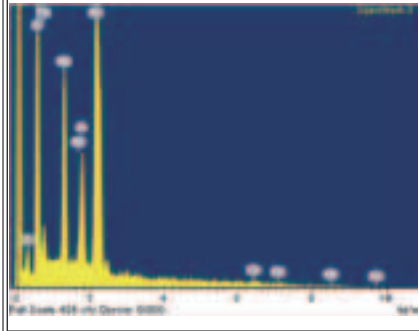

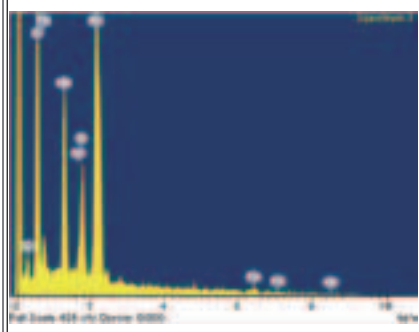



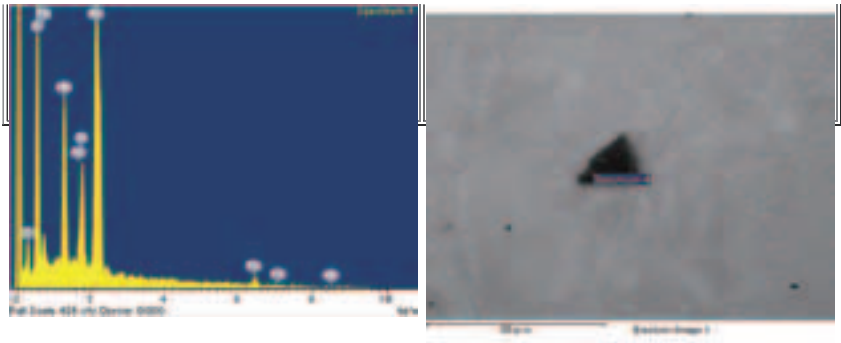
RB-CV-0182

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20a3	14.9μm	RB-CVA0887, SG20a3	1	hpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0182' in blue text. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0182' in blue text. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0182' in blue text. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: Fe, Si, and O.</p></div><div><p>SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'RB-CV-0182' in blue text. The image is labeled 'SEM Image 1' in the bottom right corner.</p></div></div>								

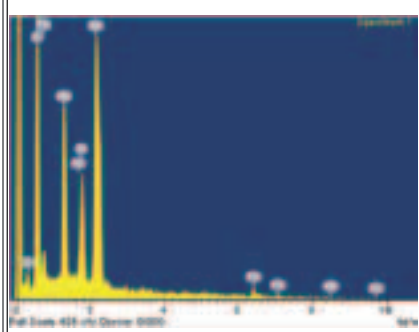

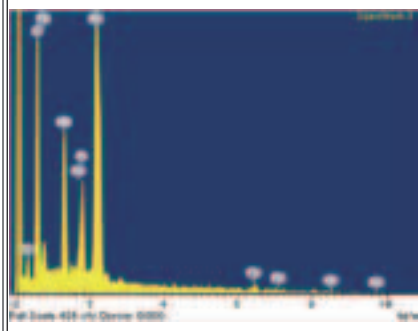

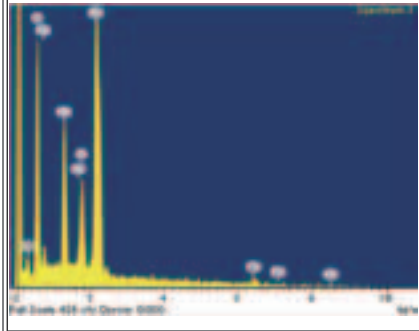

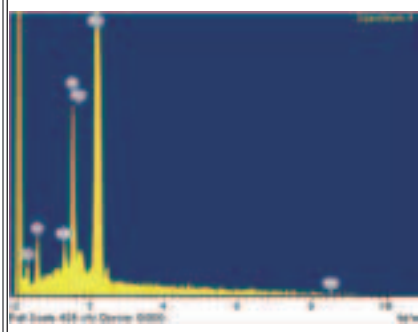



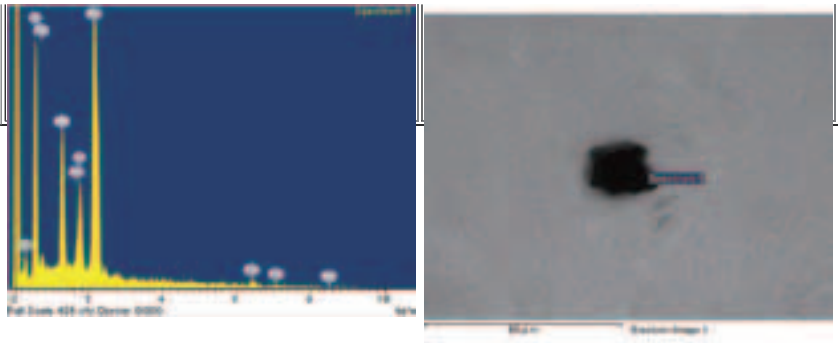
RB-CV-0183

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20a4	18.4μm	RB-CVA0889, SG20a4	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 18.4 μm in size. The image is labeled 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 18.4 μm in size. The image is labeled 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 18.4 μm in size. The image is labeled 'SEM Image 1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'Counts' and ranges from 0 to 10000.</p></div><div><p>SEM image of the sample, showing a dark, irregularly shaped particle on a light gray background. The particle is approximately 18.4 μm in size. The image is labeled 'SEM Image 1'.</p></div></div>								



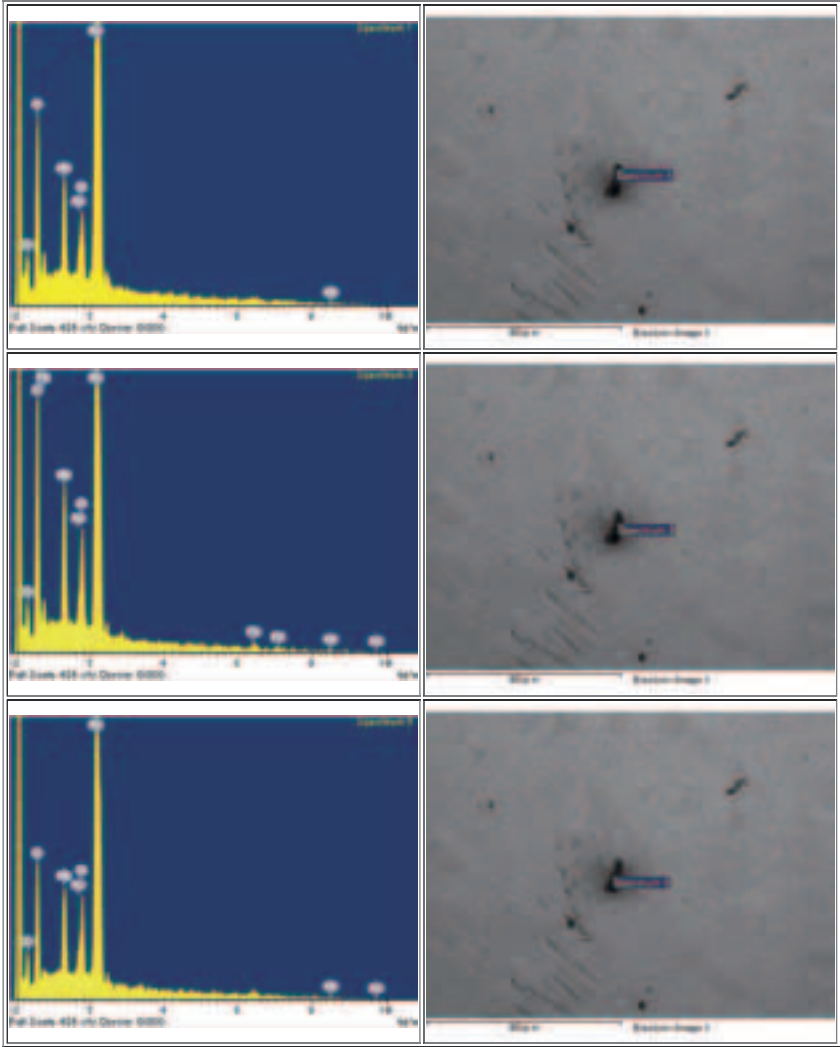
RB-CV-0184

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20a5	24.2μm	RB-CVA0890, SG20a5	1	ol,Al	Curation(SEM)	-	-	-
								
								
								
								

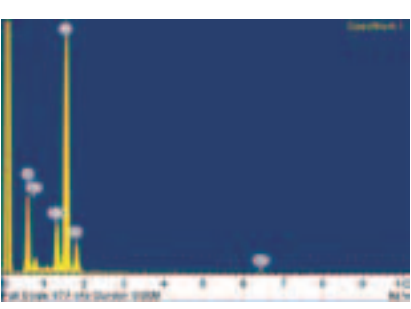

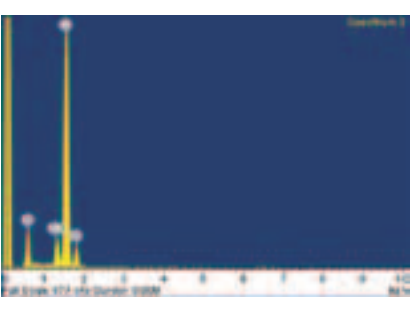

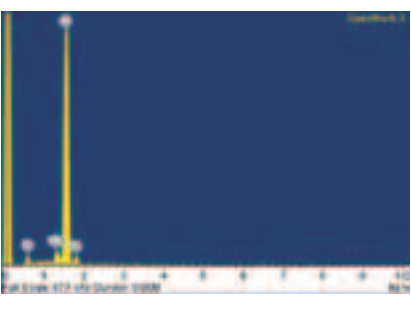

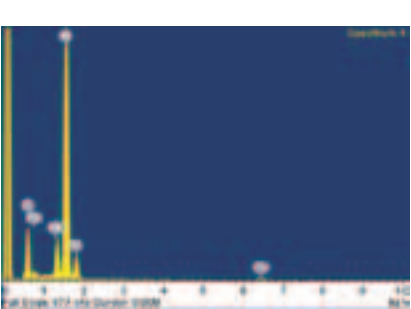



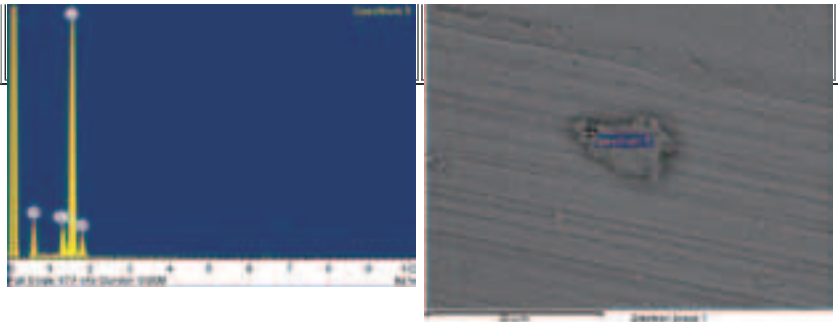
RB-CV-0185

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20b0	12.0μm	RB-CVA0913, SG20b0	1	ol	Curation(SEM)	-	-	-

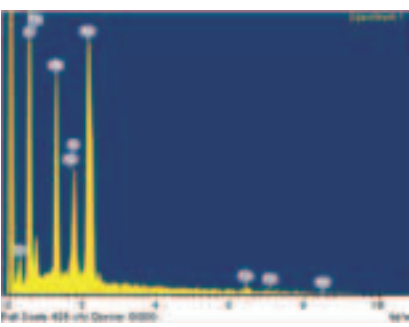

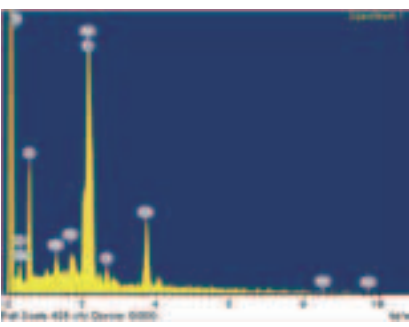

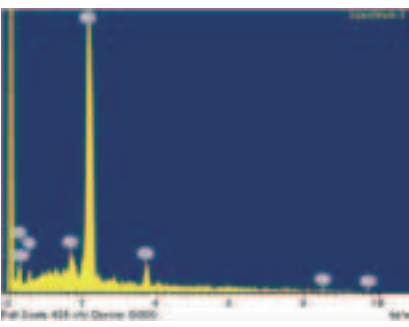

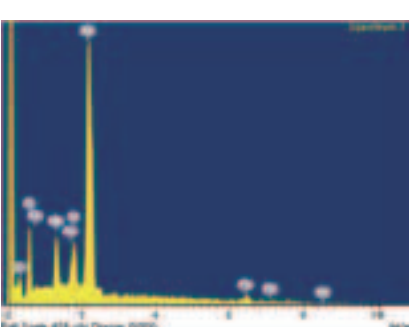



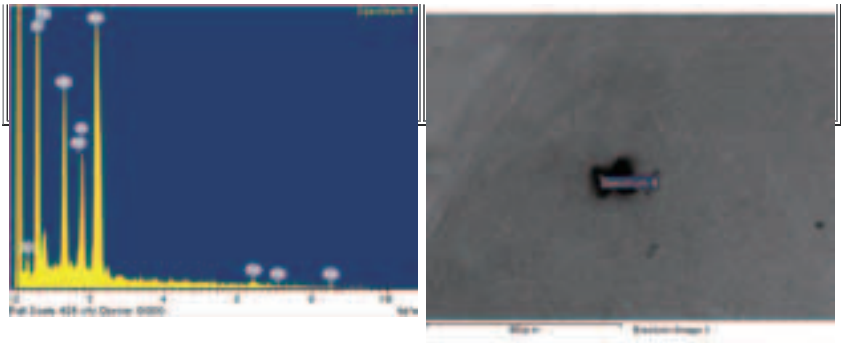
RB-CV-0186

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20b1	16.18μm	RB-CVG0101, SG20b1	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS Spectrum 172 eV Source: 1000V</p></div><div><p>16.18μm Spectrum: 172 eV Source: 1000V</p></div></div>								
<div><div><p>EDS Spectrum 172 eV Source: 1000V</p></div><div><p>16.18μm Spectrum: 172 eV Source: 1000V</p></div></div>								
<div><div><p>EDS Spectrum 172 eV Source: 1000V</p></div><div><p>16.18μm Spectrum: 172 eV Source: 1000V</p></div></div>								
<div><div><p>EDS Spectrum 172 eV Source: 1000V</p></div><div><p>16.18μm Spectrum: 172 eV Source: 1000V</p></div></div>								

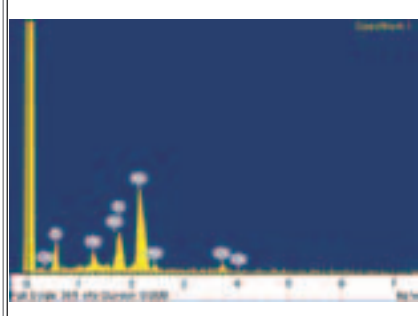

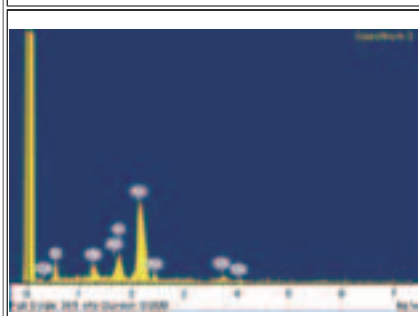

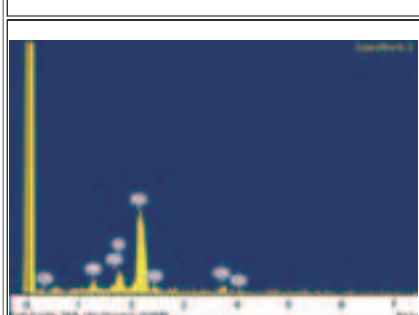

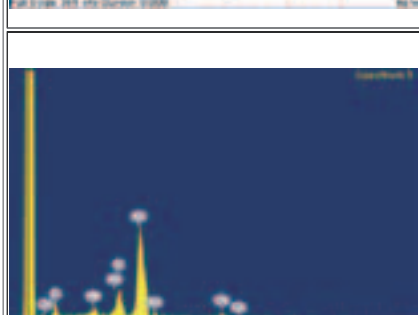



RB-CV-0187

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	17.3μm	RB-CVA0810, SG20b2	1	ol,hpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum 1 showing peaks for various elements. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 eV. The peaks are labeled with their corresponding element symbols: Fe, Si, Al, Ca, Ti, Mn, Cr, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image 1 showing a dark, irregularly shaped object on a light gray background. The object is labeled 'RB-CVA0810, SG20b2'.</p></div></div>								
<div><div><p>EDS spectrum 2 showing peaks for various elements. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 eV. The peaks are labeled with their corresponding element symbols: Fe, Si, Al, Ca, Ti, Mn, Cr, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image 2 showing a dark, irregularly shaped object on a light gray background. The object is labeled 'RB-CVA0810, SG20b2'.</p></div></div>								
<div><div><p>EDS spectrum 3 showing peaks for various elements. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 eV. The peaks are labeled with their corresponding element symbols: Fe, Si, Al, Ca, Ti, Mn, Cr, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image 3 showing a dark, irregularly shaped object on a light gray background. The object is labeled 'RB-CVA0810, SG20b2'.</p></div></div>								
<div><div><p>EDS spectrum 4 showing peaks for various elements. The x-axis is labeled 'eV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows several sharp peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 eV. The peaks are labeled with their corresponding element symbols: Fe, Si, Al, Ca, Ti, Mn, Cr, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image 4 showing a dark, irregularly shaped object on a light gray background. The object is labeled 'RB-CVA0810, SG20b2'.</p></div></div>								

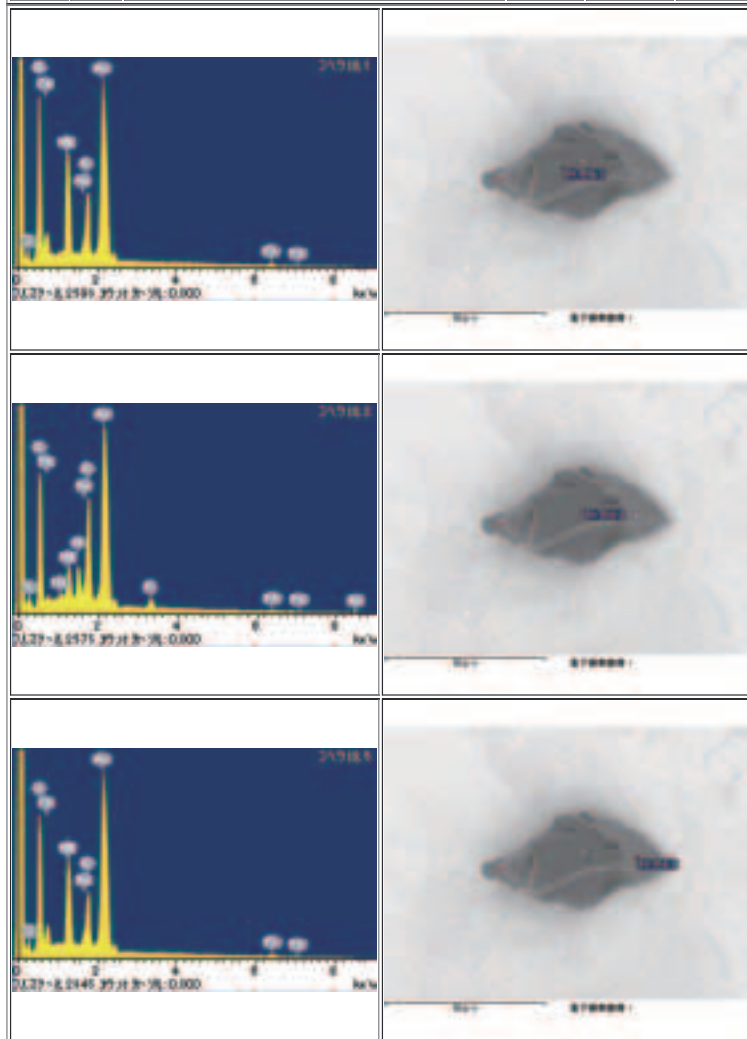


RB-CV-0188-01

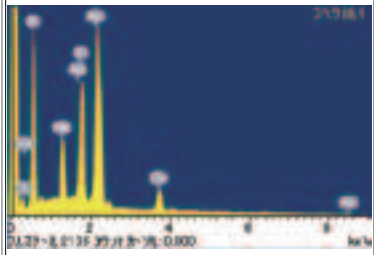
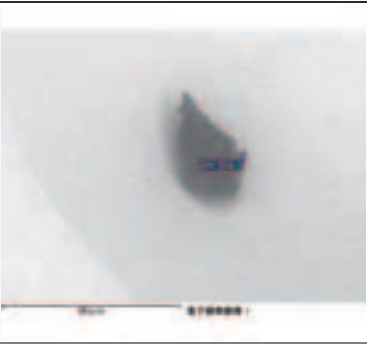
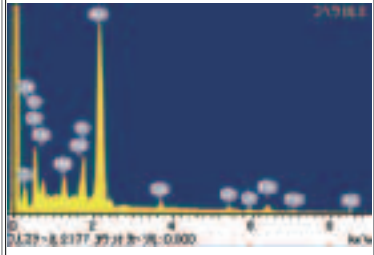
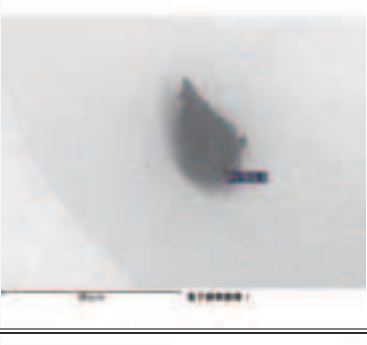
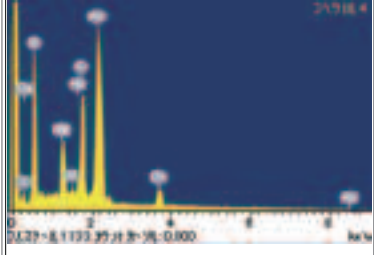
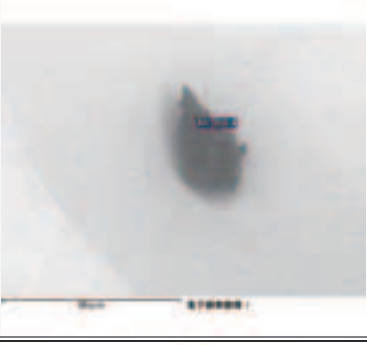
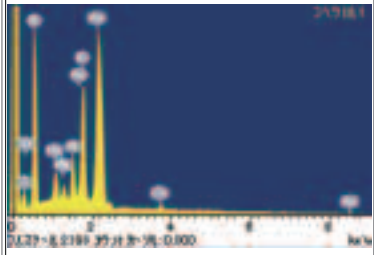
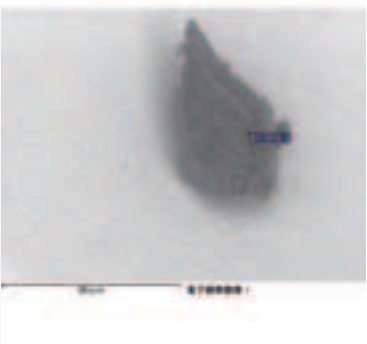
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG20b3	23.06μm	RB-CVA0741-01, SG20b3	I	hpx,Al	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
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RB-QD04-0002

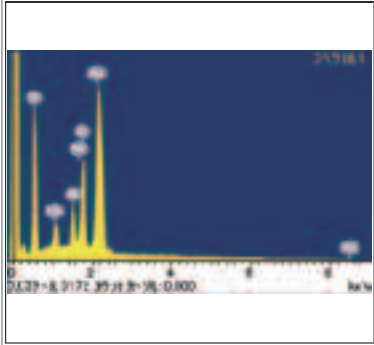
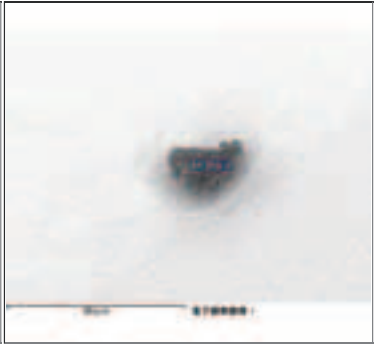
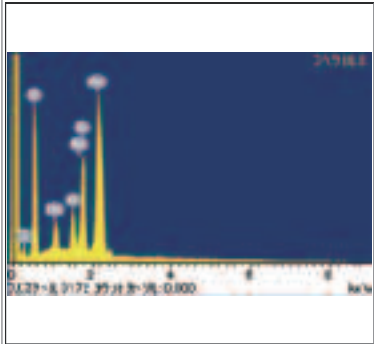
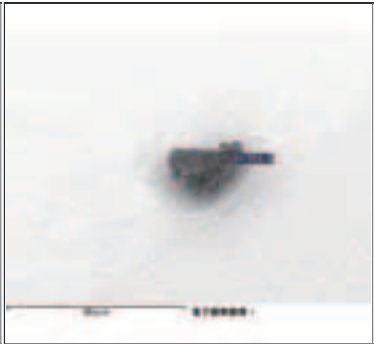
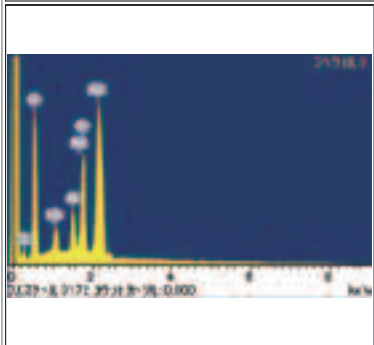
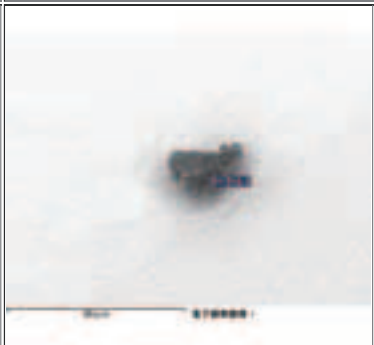
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	38 μ m	SG06a0,SG06b0,ICF70-016-SGf0006-C,NASA	I	ol,pl,K-fld	Curation(SEM)	NASA	-	-



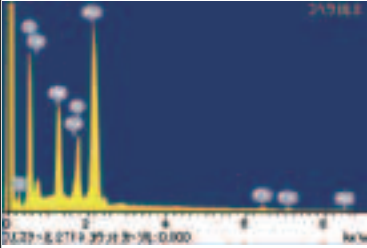

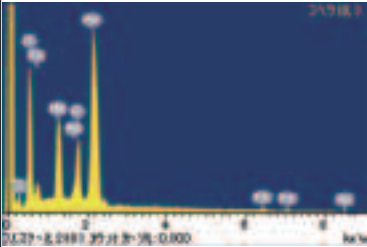

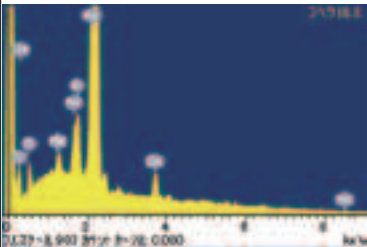

RB-QD04-0005

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	34μm	SG06a2,SG06b2,ICF70-017-SGf0007-C,NASA	1	hpx.pl	Curation(SEM)	NASA	-	-
<div><div><p>20170818</p><p>0 2 4 6 8 10 keV</p><p>20170818-20170818-20170818-0.000</p></div><div><p>電子顕微鏡像</p></div></div>								
<div><div><p>20170818</p><p>0 2 4 6 8 10 keV</p><p>20170818-20170818-20170818-0.000</p></div><div><p>電子顕微鏡像</p></div></div>								
<div><div><p>20170818</p><p>0 2 4 6 8 10 keV</p><p>20170818-20170818-20170818-0.000</p></div><div><p>電子顕微鏡像</p></div></div>								
<div><div><p>20170818</p><p>0 2 4 6 8 10 keV</p><p>20170818-20170818-20170818-0.000</p></div><div><p>電子顕微鏡像</p></div></div>								

RB-QD04-0007

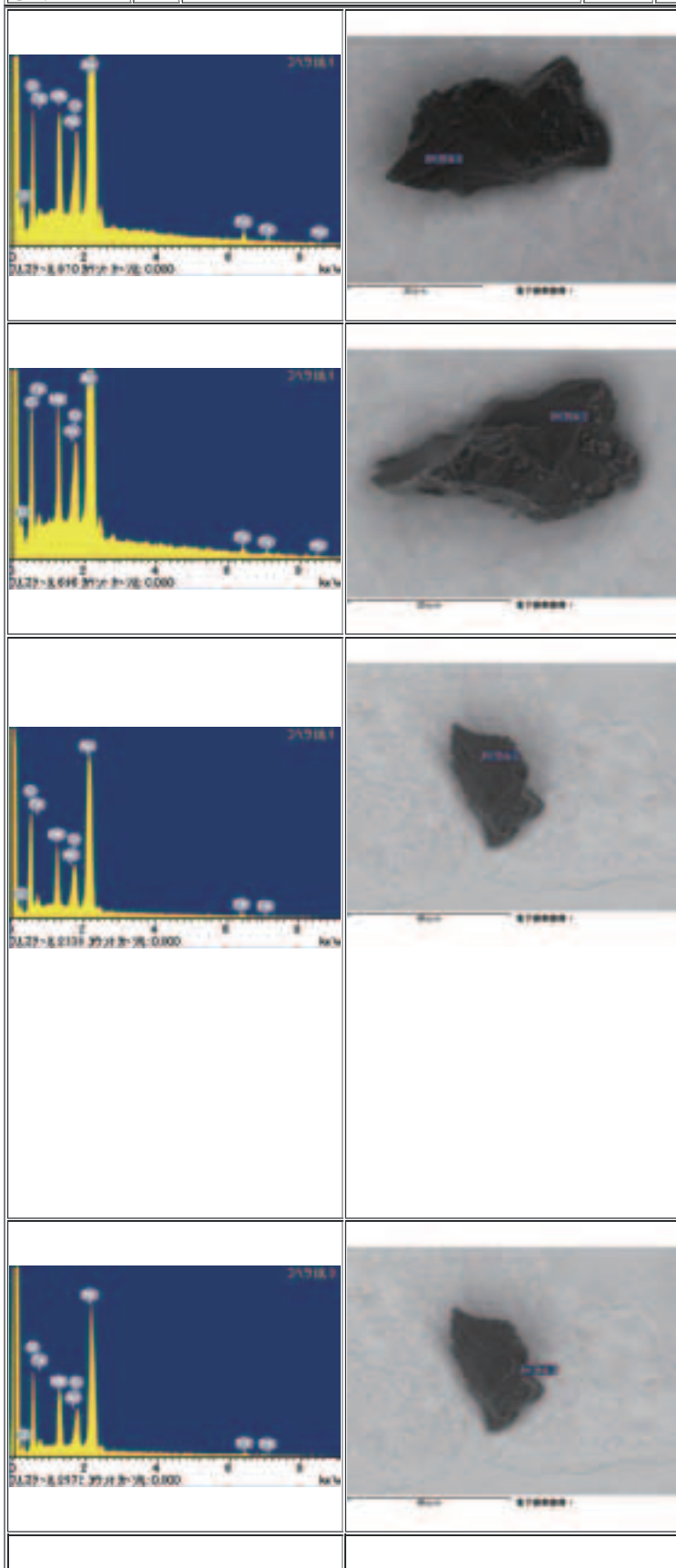
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06a5	14μm	SG06a5	1	pI	Curation(SEM)	-	-	-
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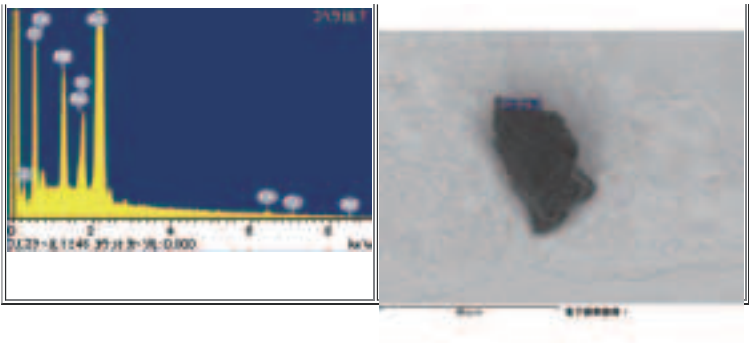
RB-QD04-0008

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PB embedded in epoxy resin	40μm	SG06a4,ISASContainerSG,RodHolderNoneS1,Ibaraki Univ,N2-SP3,glovebox2	1	ol,hpx	Curation(SEM), AO1_Noguchi(Raman,EPMA)	AO1_Noguchi	-	-
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RB-QD04-0011

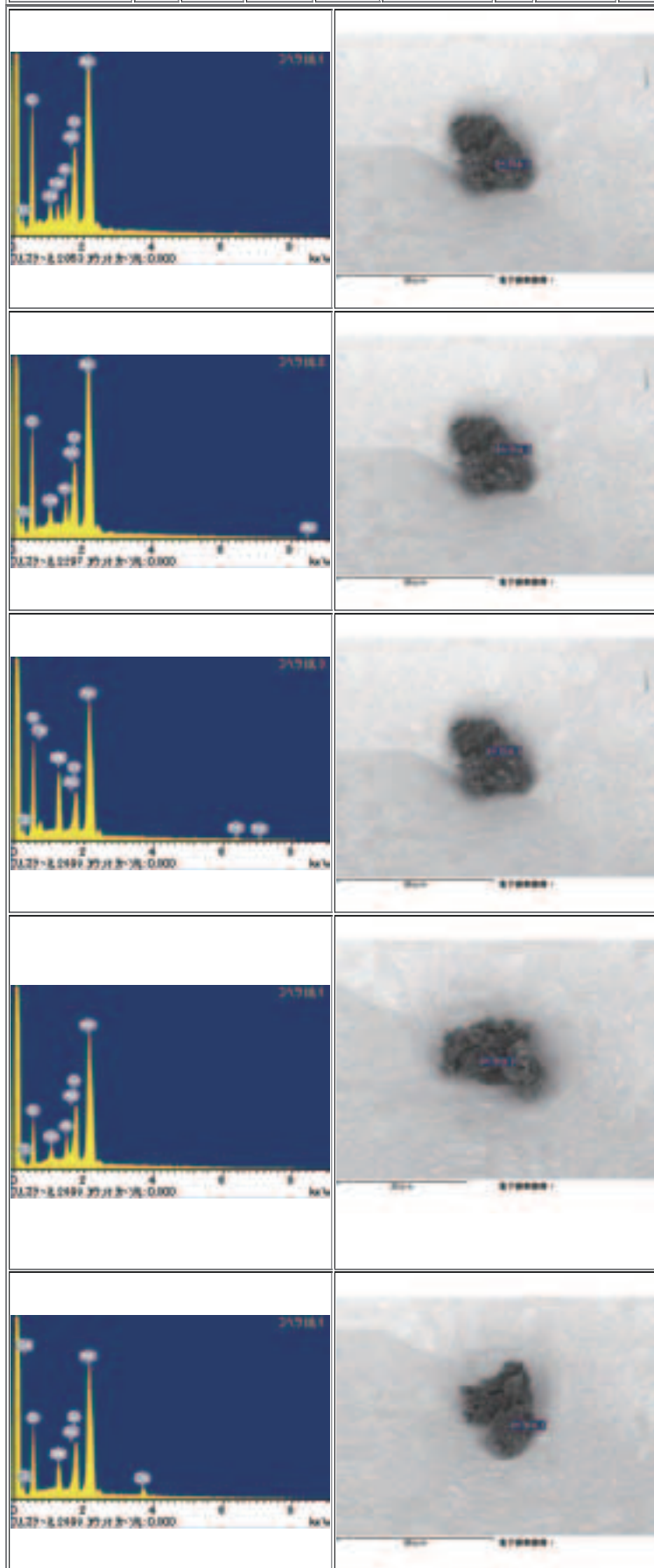
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PB embedded in epoxy resin	35 μ m	SG06a6,ISASContainerSG,RodHolderNoneS2,Ibaraki Univ, Curation N2-SP3, glovebox2	1	[ol]	Curation(SEM), AO1_Noguchi(Raman,EPMA)	AO1_Noguchi	-	-

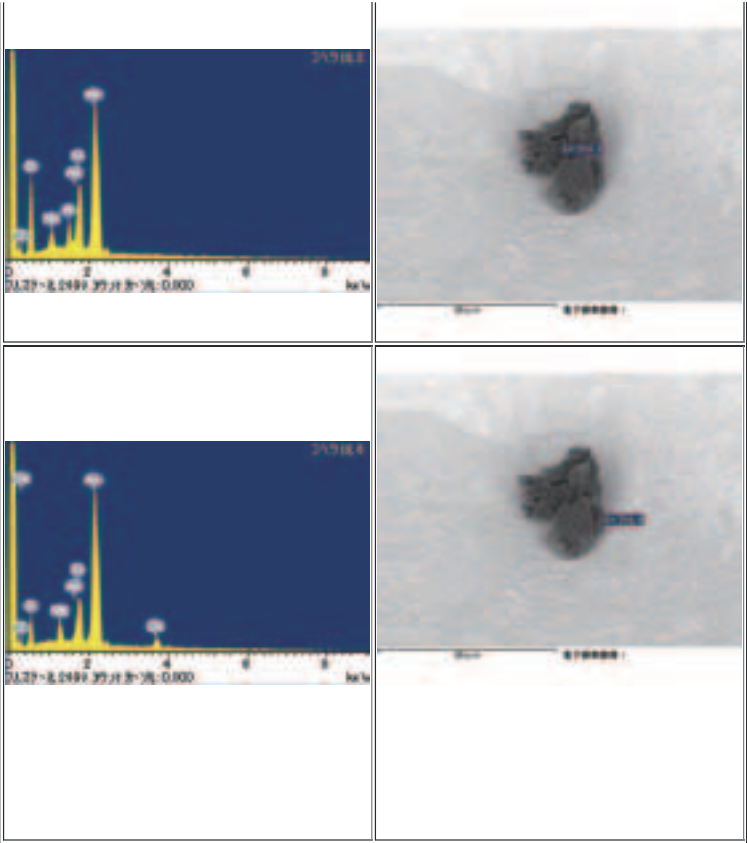




RB-QD04-0012

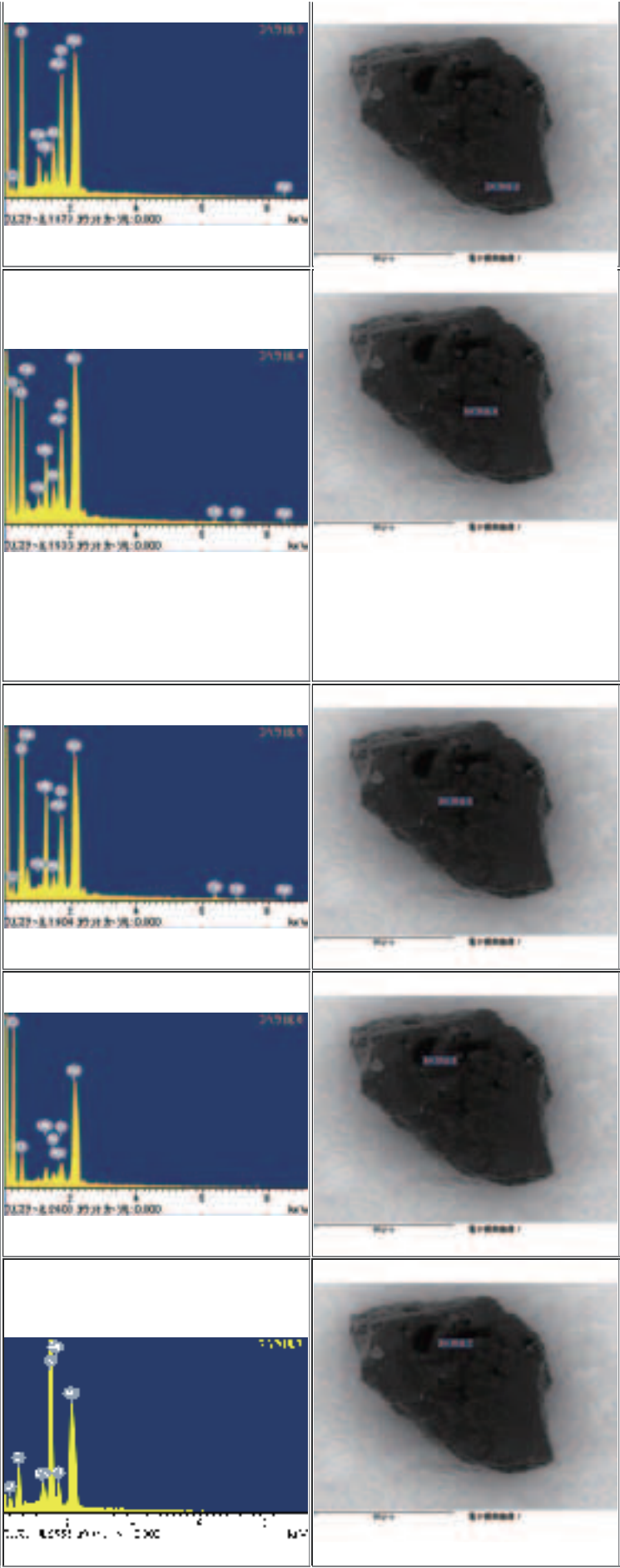
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06a7	20 μ m	SG06a7	1	pl.hpx.ol	Curation(SEM)	-	-	-





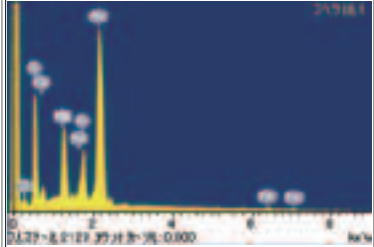
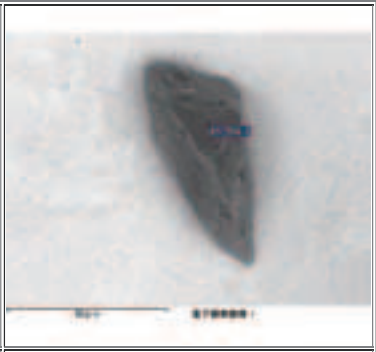
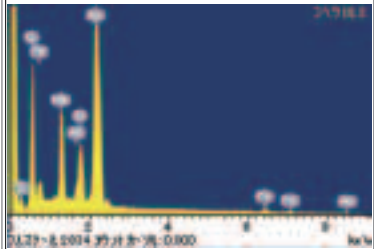
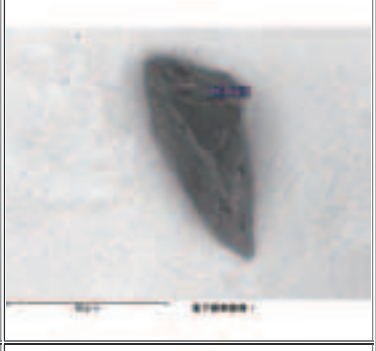
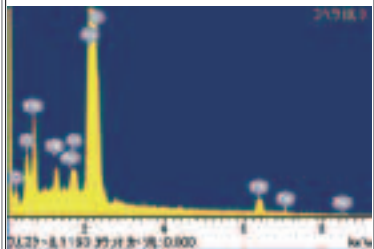
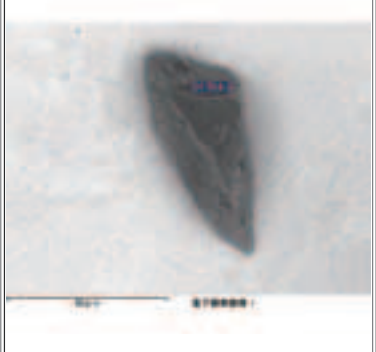
RB-QD04-0014

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12e2	172 μ m	SG06a8,SG12a3,SG12b3,SG12e2	1	ol,px,pl,tr	Curation(SEM)	-	-	-

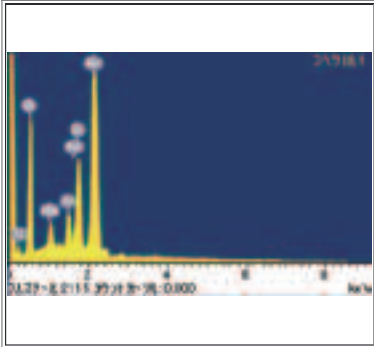
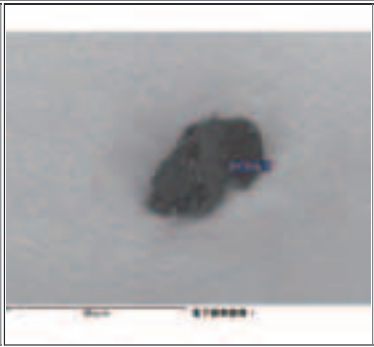
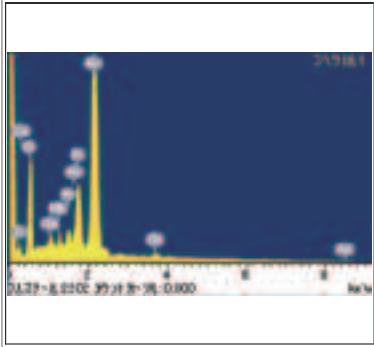
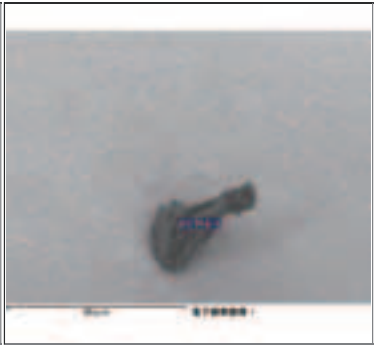
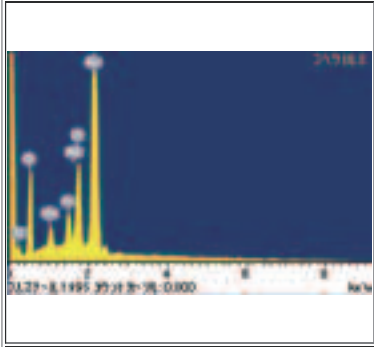

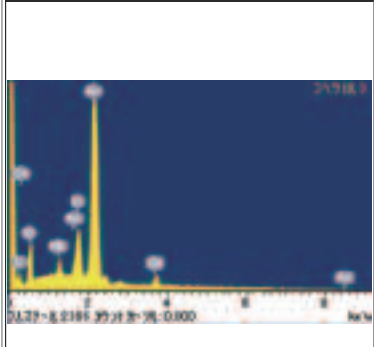



RB-QD04-0015

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox, PB embedded in epoxy resin	46μm	SG06a9,SG06a8,ISASContainerSG,RodHolderFs1and4,Ibaraki Univ,N2-SP3, glovebox2	1	ol,tr	Curation(SEM), AO1_Noguchi(Raman,EPMA)	AO1_Noguchi		-

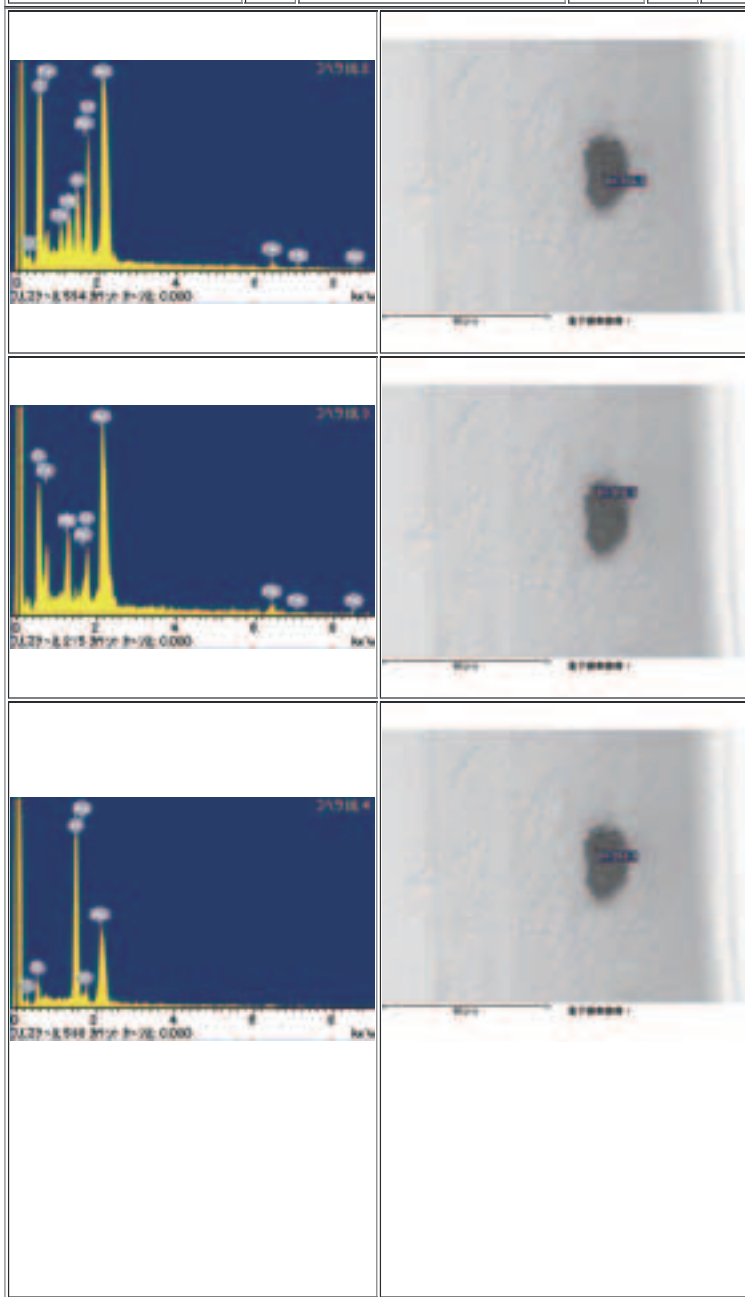
	
	
	

RB-QD04-0019

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06b0	24μm	SG06b0	1	pl.hpx	Curation(SEM)	-	-	-
								
								
								
								

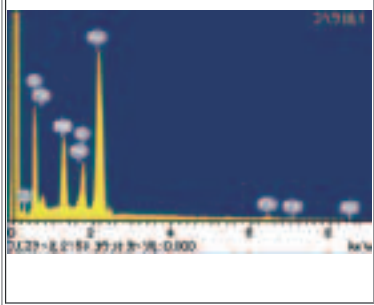
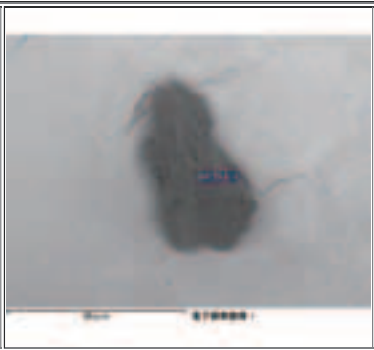
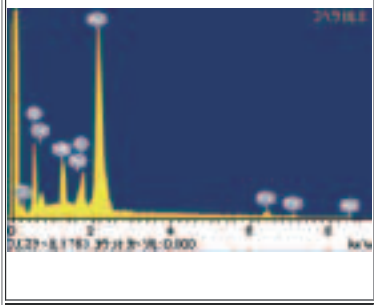
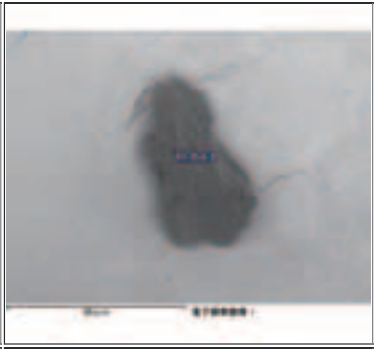
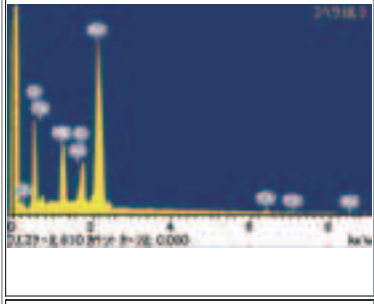
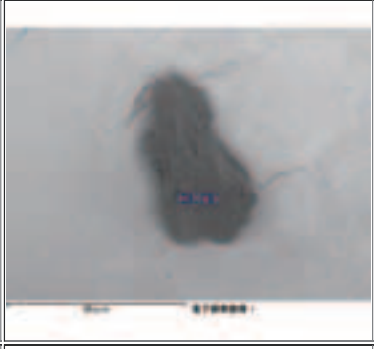
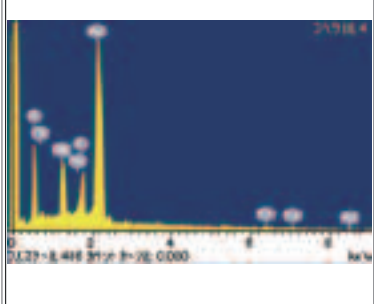
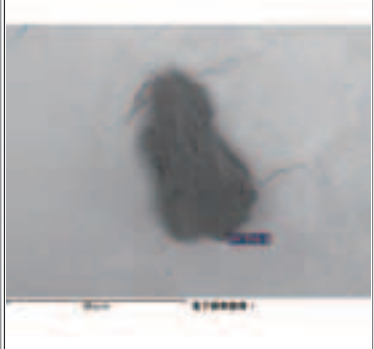
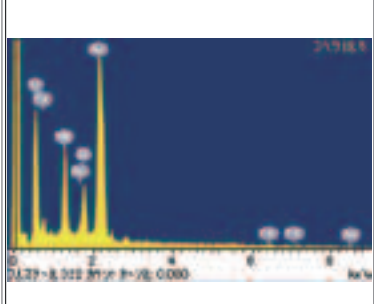
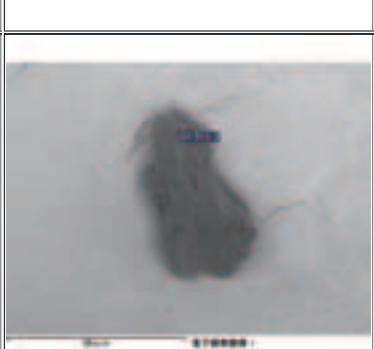
RB-QD04-0022

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS embedded in EM812 with carbon coat	37 μ m	SG06c0,SG16b1,Tohoku Univ, Curation N2-SP3, glovebox2	1	pl,Al	Curation(SEM),AO1_Nakamura(SR-XRD,SR-CT,FE-SEM,EPMA)	AO1_Nakamura	-	-



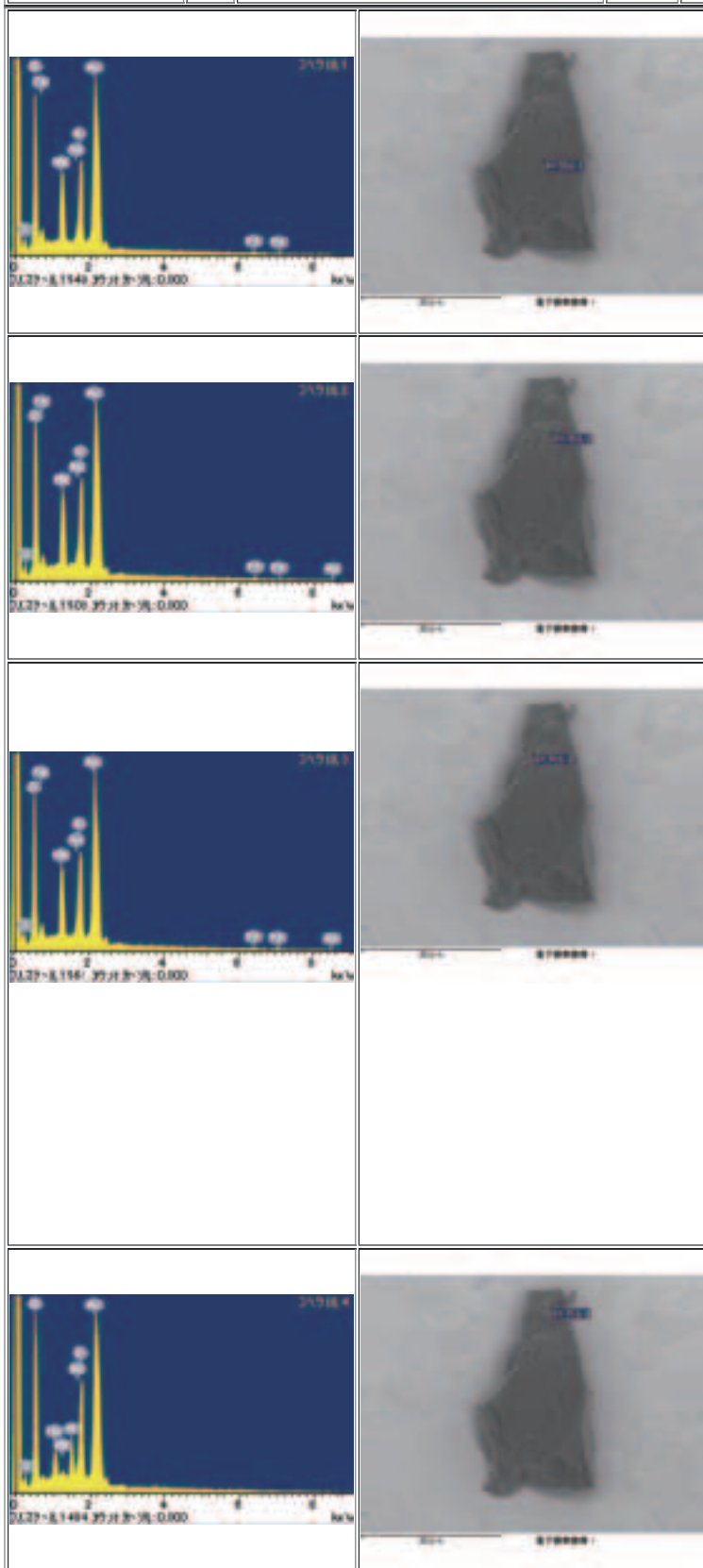
RB-QD04-0023

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	50μm	-	I	ol	Curation(SEM)	PE	-	CONSUMED during polishing

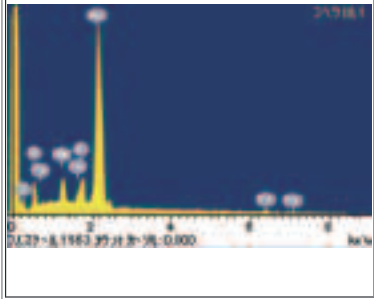
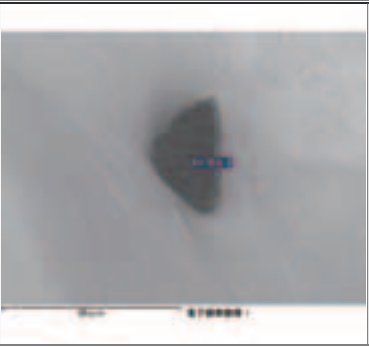
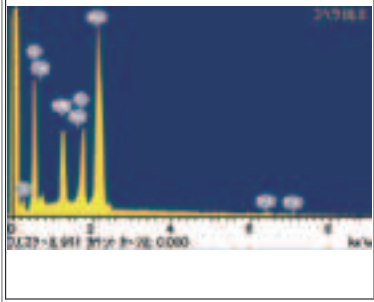
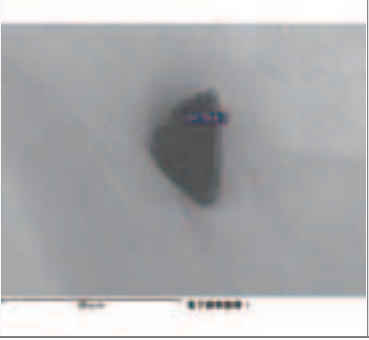
	
	
	
	
	

RB-QD04-0024

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, FIB hole, PB embedded in epoxy resin	53 μ m	SG06c3,ISASContainerSG,RodHolderJ1,Ibaraki Univ,N2-SP3, glovebox2	1	lpx,pl	Curation(SEM), AO1_Noguchi(Raman,EPMA)	AO1_Noguchi	-	-

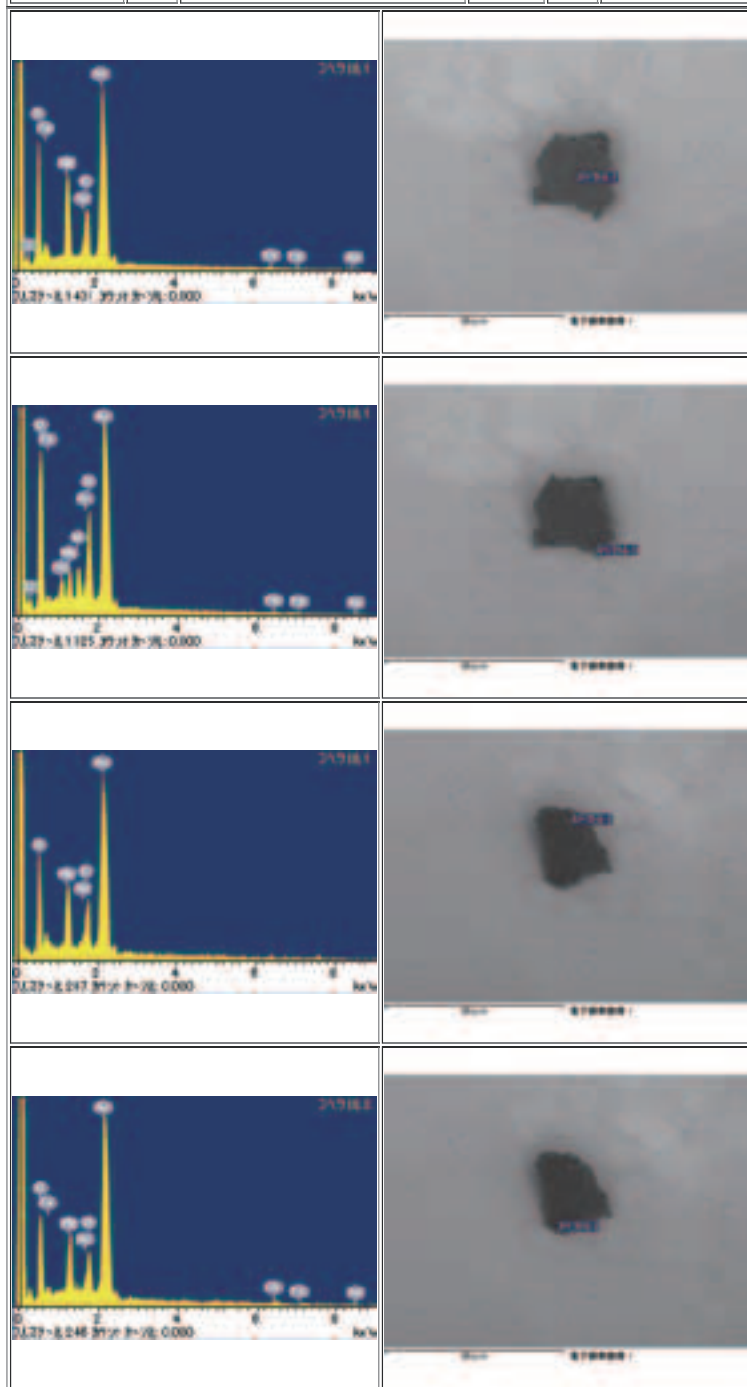


RB-QD04-0026

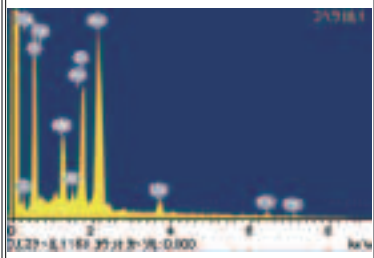
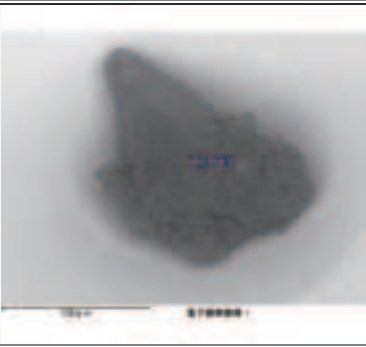
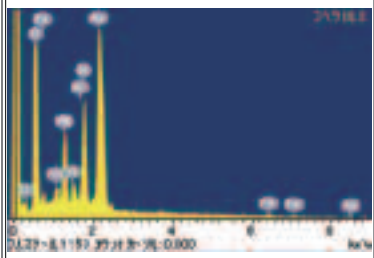
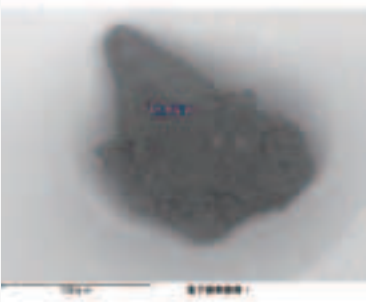
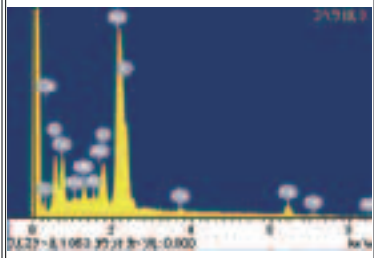
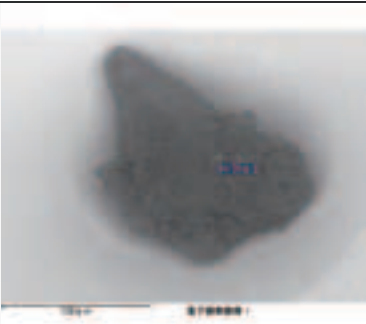
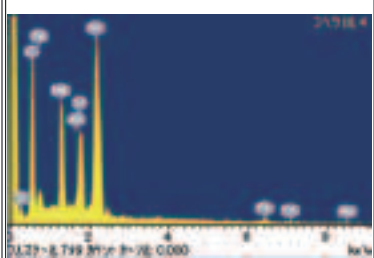
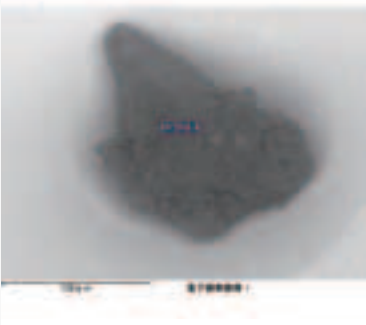
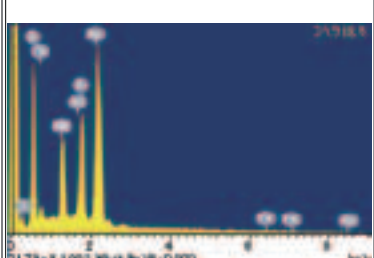
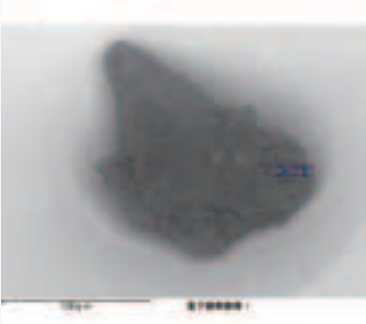
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, PS embedded in EPON812 with carbon coat	40μm	ICF70-021_SGf0012-4,Kyoto Univ,N2-SP3,glovebox2	1	lpx	Curation(SEM), Tsuchiyama_AO1(SR-XRD,SR-CT,EPMA,FE-SEM)	AO1_Tsuchiyama	-	polishing is not good
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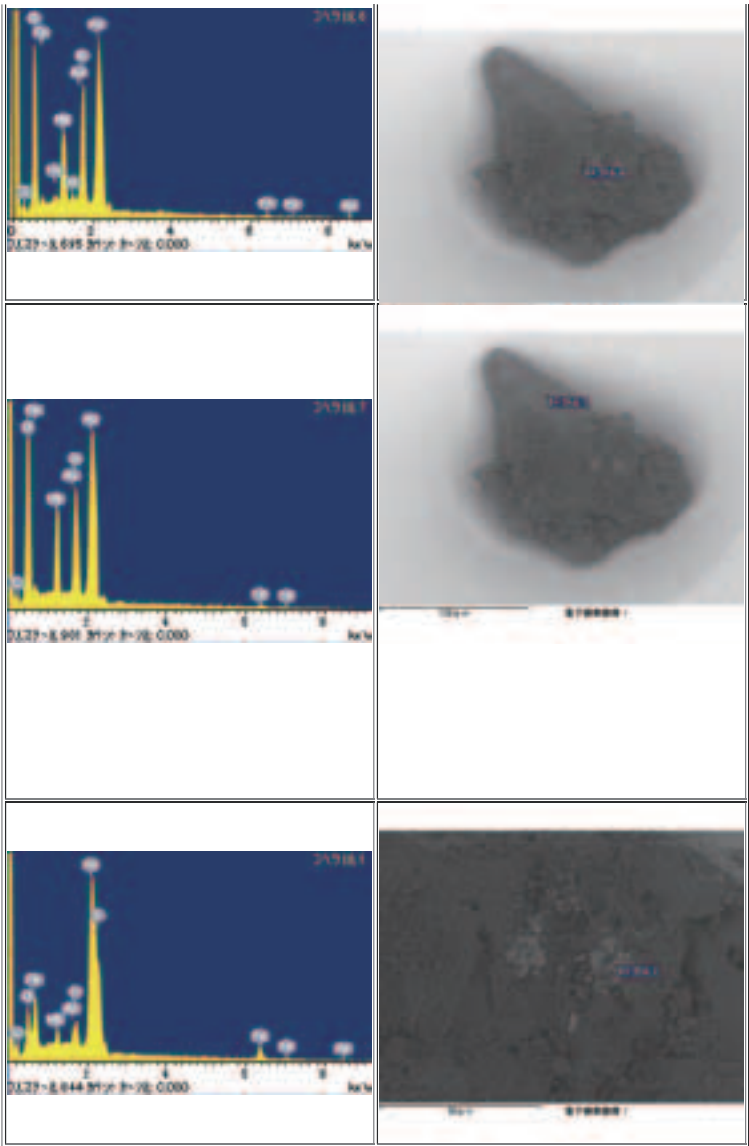
RB-QD04-0027

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
CONSUMED	26 μ m	SG06b5,ICF70-021-SGf0012-5,Kyoto Univ	1	ol,pl	Curation(SEM), Tsuchiyama_AO1(SR-CT,SR-XRD,FE-SEM)	AO1_Tsuchiyama	-	lost during polishing

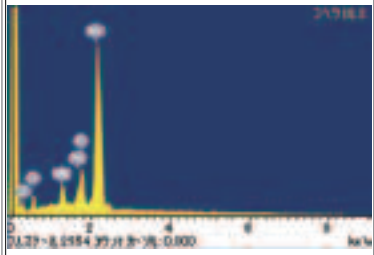
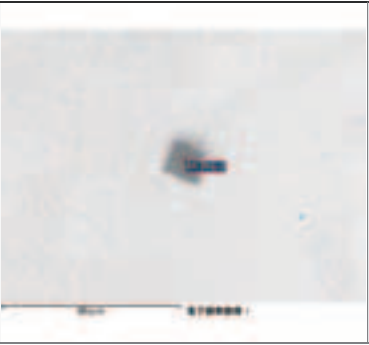
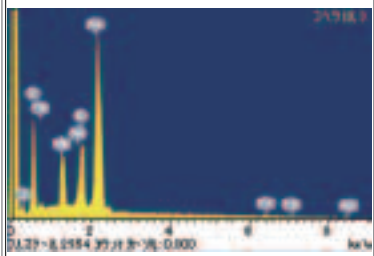
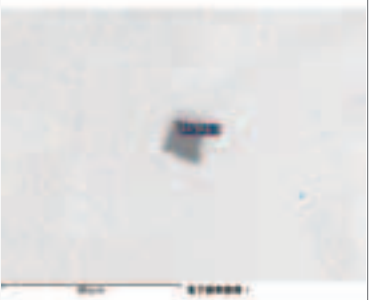


RB-QD04-0030-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	177μm	SG12a0_ICF70-003-SGf0054-1,NASA	1	hpx,lpx,ol,pl,tr	Curation(SEM)	NASA2	-	-
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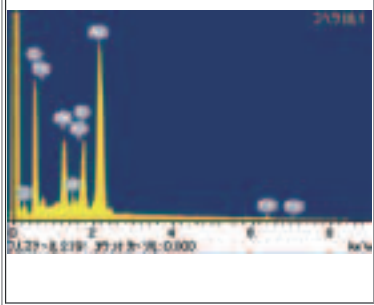
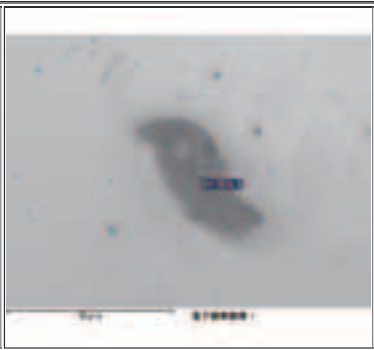
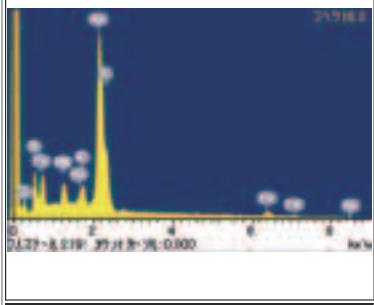
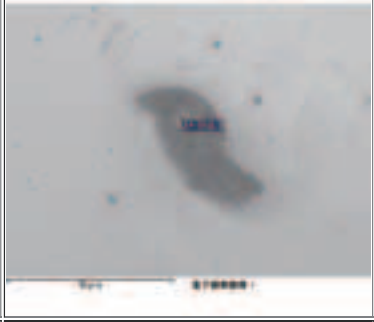
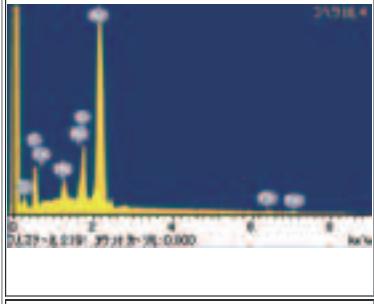
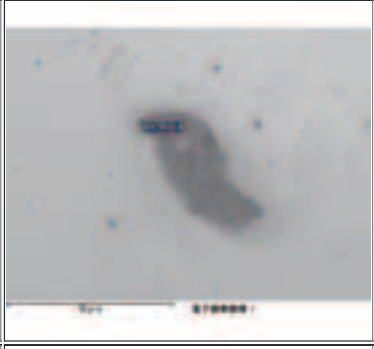
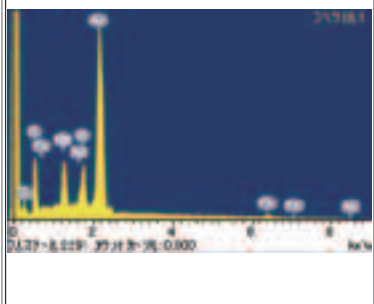
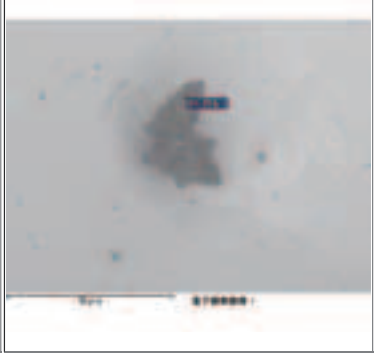


RB-QD04-0030-02

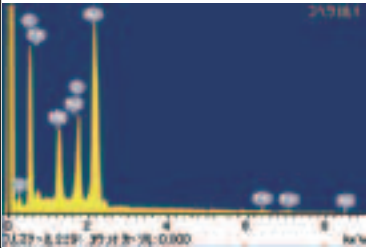
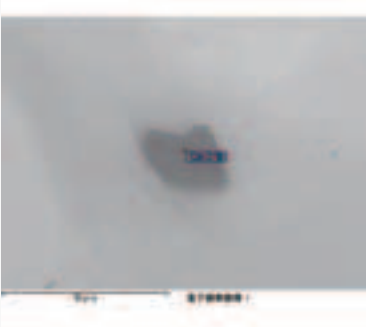
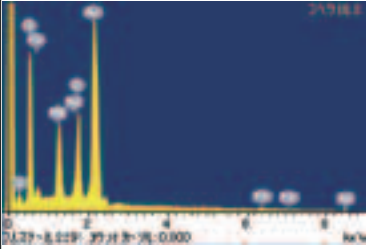
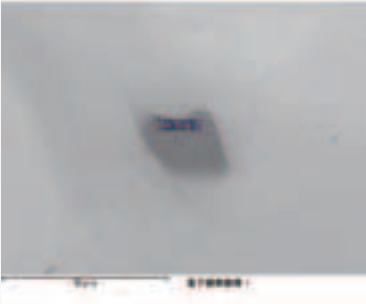
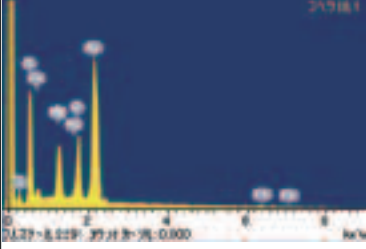
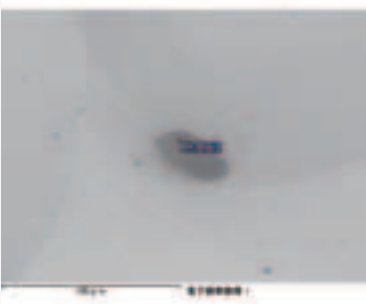
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06b9	18μm	SG06b9	1	lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum of sample SG06b9. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled with element symbols: O, C, N, Si, S, Cl, K, Ca, Ti, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr. The spectrum shows a prominent peak for O at ~0.5 keV, and several peaks for heavier elements between 1 and 10 keV.</p></div><div><p>SEM image of sample SG06b9. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with a red box containing the text "SG06b9".</p></div></div>								
<div><div><p>EDS spectrum of sample SG06b9. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled with element symbols: O, C, N, Si, S, Cl, K, Ca, Ti, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr. The spectrum shows a prominent peak for O at ~0.5 keV, and several peaks for heavier elements between 1 and 10 keV.</p></div><div><p>SEM image of sample SG06b9. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with a red box containing the text "SG06b9".</p></div></div>								

RB-QD04-0033

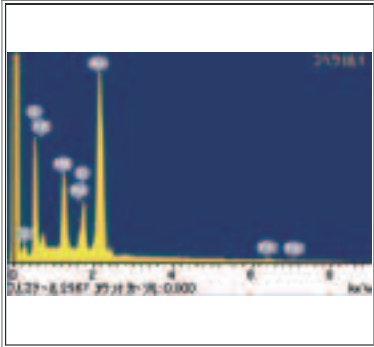
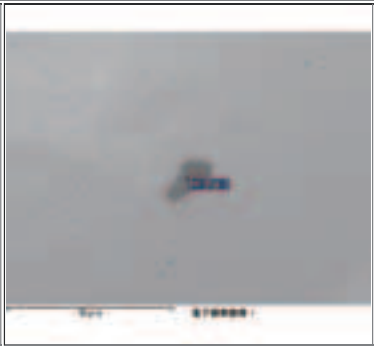
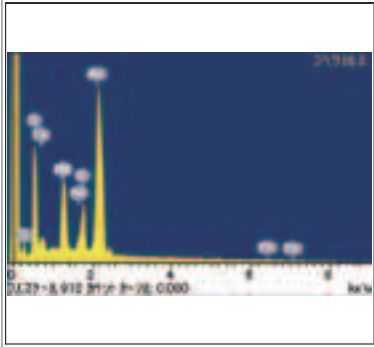
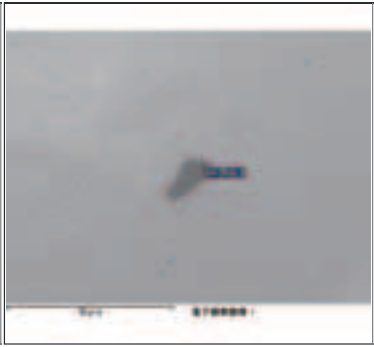
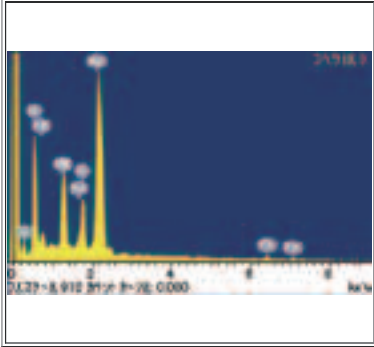

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	56μm	Curation N2-SP3 E006	2	ol,lp,tr	Curation(SEM)	PE, AO2_Komatsu	-	broken into 4 pieces

RB-QD04-0034

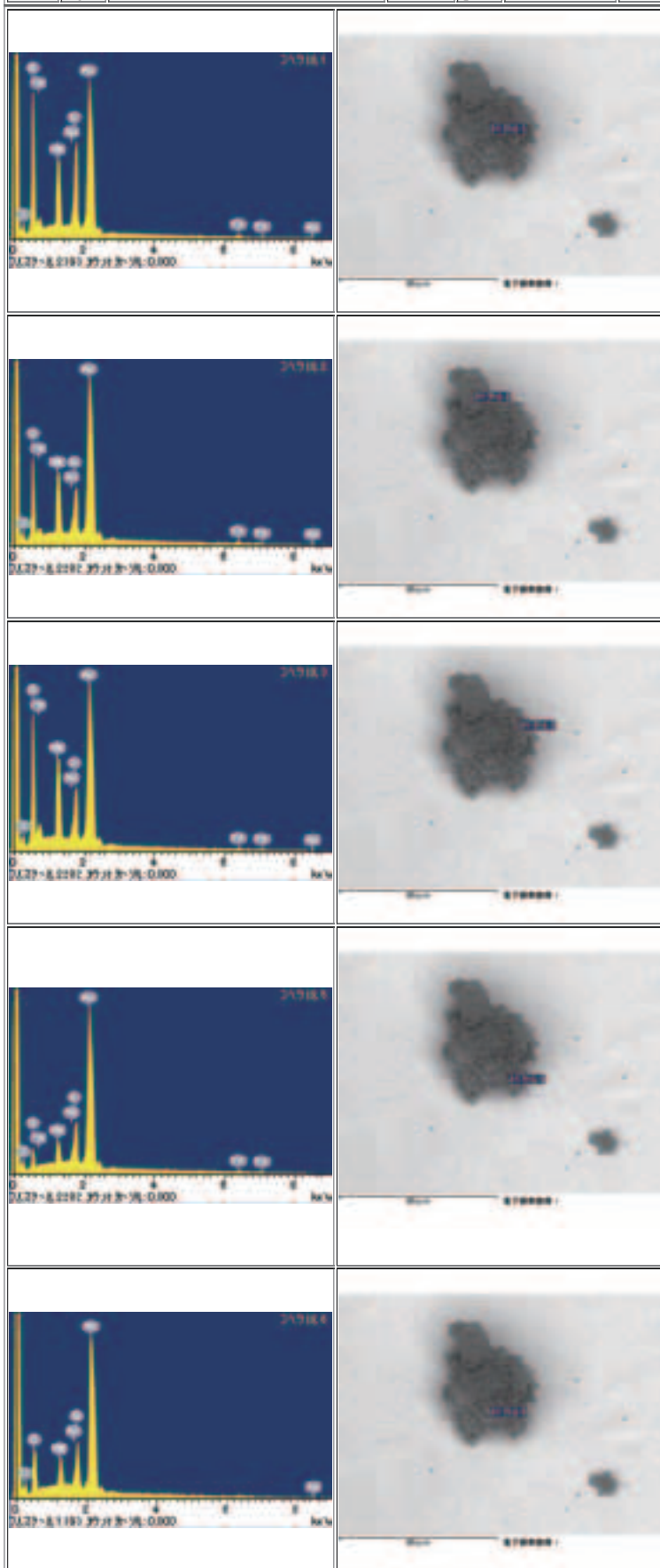
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06c6	43μm	SG06c6	1	lpx	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum of sample SG06c6. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Fe (~0.7 keV), Si (~1.7 keV), Al (~2.0 keV), and O (~0.5 keV). The spectrum is titled '2017.06.14'.</p></div><div><p>SEM image of sample SG06c6. The image shows a dark, irregularly shaped particle on a light gray background. The particle is labeled 'SG06c6'.</p></div></div>								
<div><div><p>EDS spectrum of sample SG06c6. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Fe (~0.7 keV), Si (~1.7 keV), Al (~2.0 keV), and O (~0.5 keV). The spectrum is titled '2017.06.14'.</p></div><div><p>SEM image of sample SG06c6. The image shows a dark, irregularly shaped particle on a light gray background. The particle is labeled 'SG06c6'.</p></div></div>								
<div><div><p>EDS spectrum of sample SG06c6. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Fe (~0.7 keV), Si (~1.7 keV), Al (~2.0 keV), and O (~0.5 keV). The spectrum is titled '2017.06.14'.</p></div><div><p>SEM image of sample SG06c6. The image shows a dark, irregularly shaped particle on a light gray background. The particle is labeled 'SG06c6'.</p></div></div>								

RB-QD04-0036

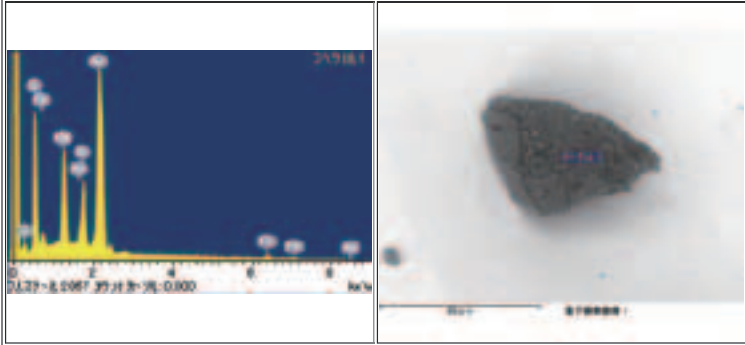
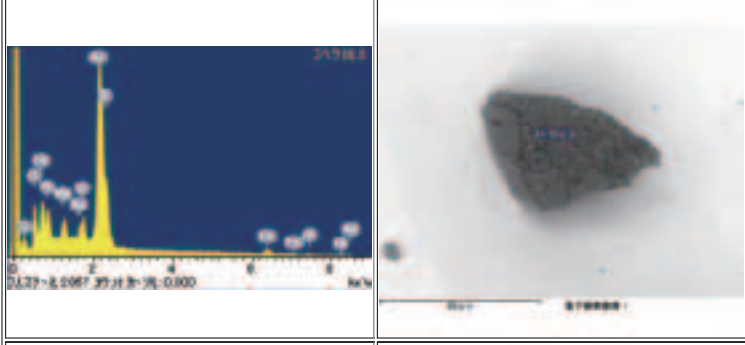
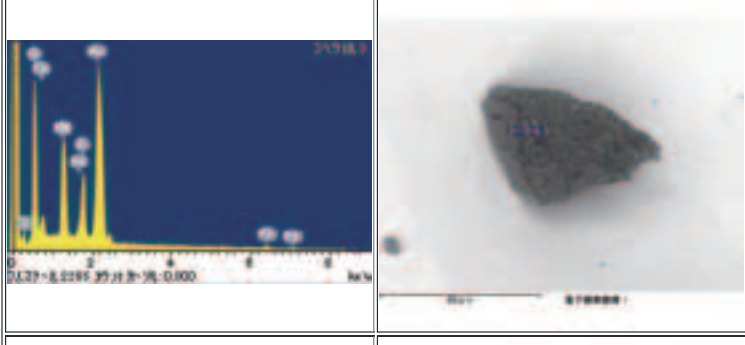
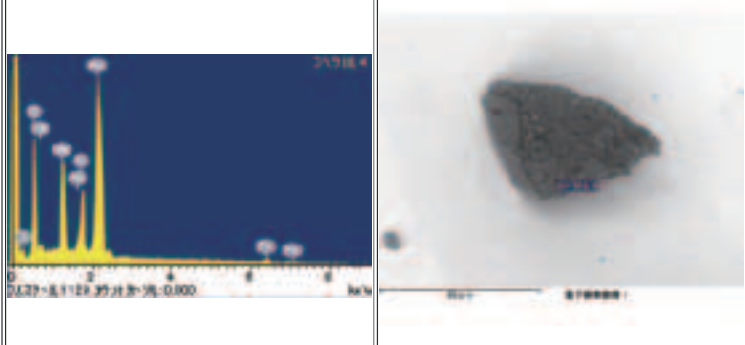
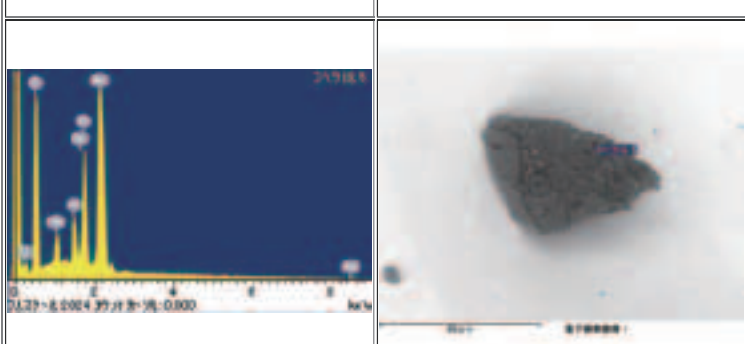
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06c7	24μm	SG06c7	1	ol	Curation(SEM)	-	-	-
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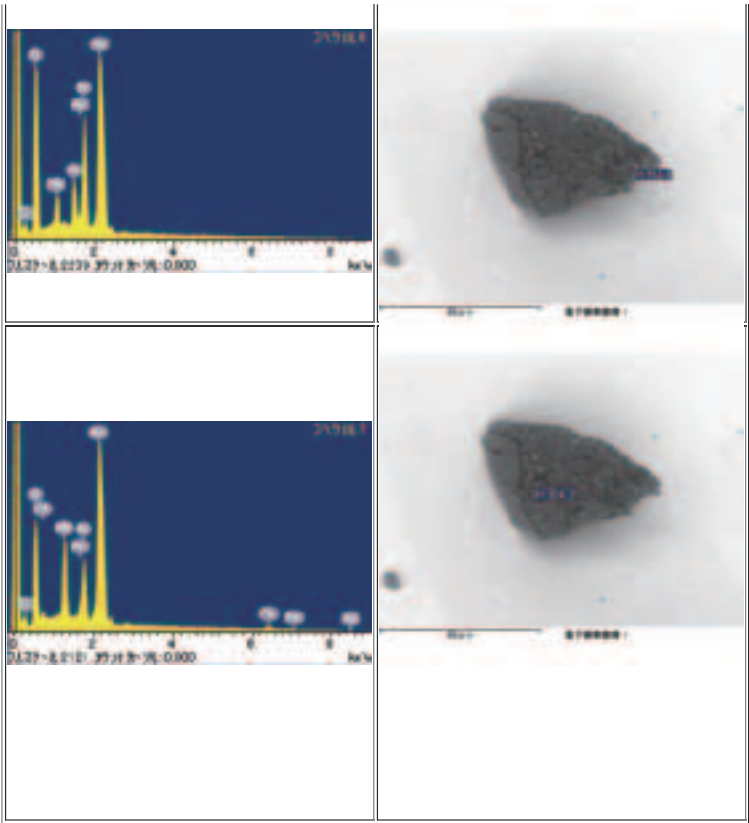
RB-QD04-0038

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	53 μ m	SG06c8,ICF70-018-SGf0008-C,NASA	1	lpx,ol	Curation(SEM)	NASA	-	-

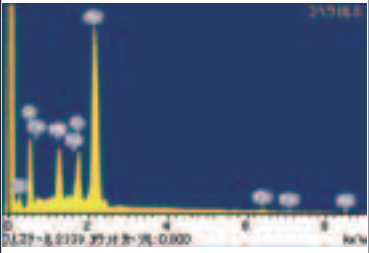
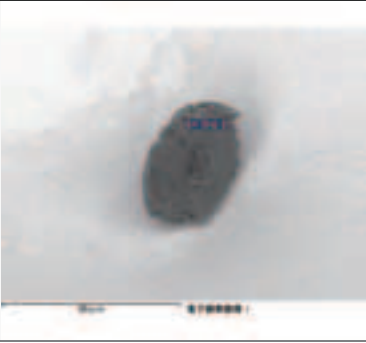
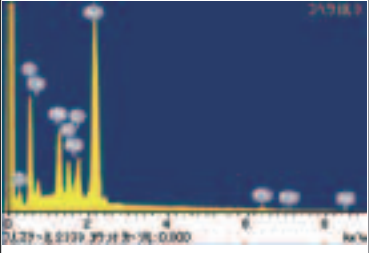
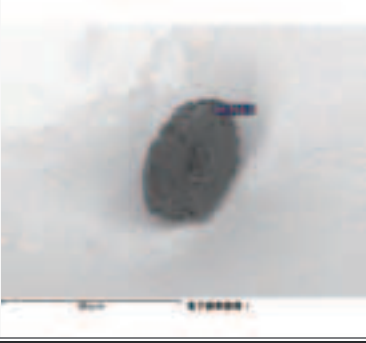
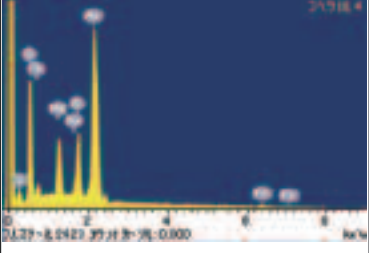
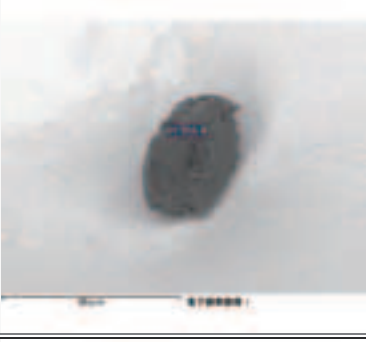
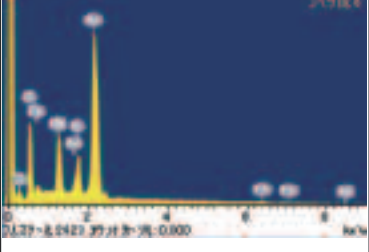
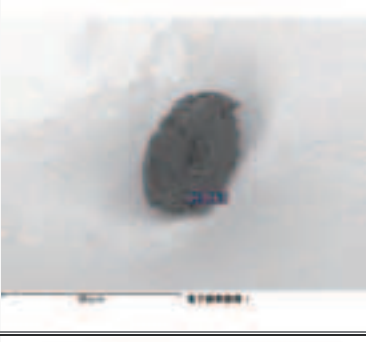
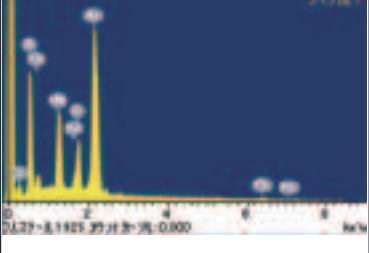
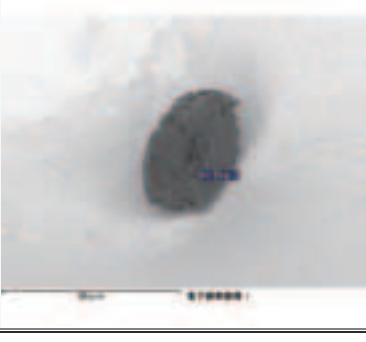


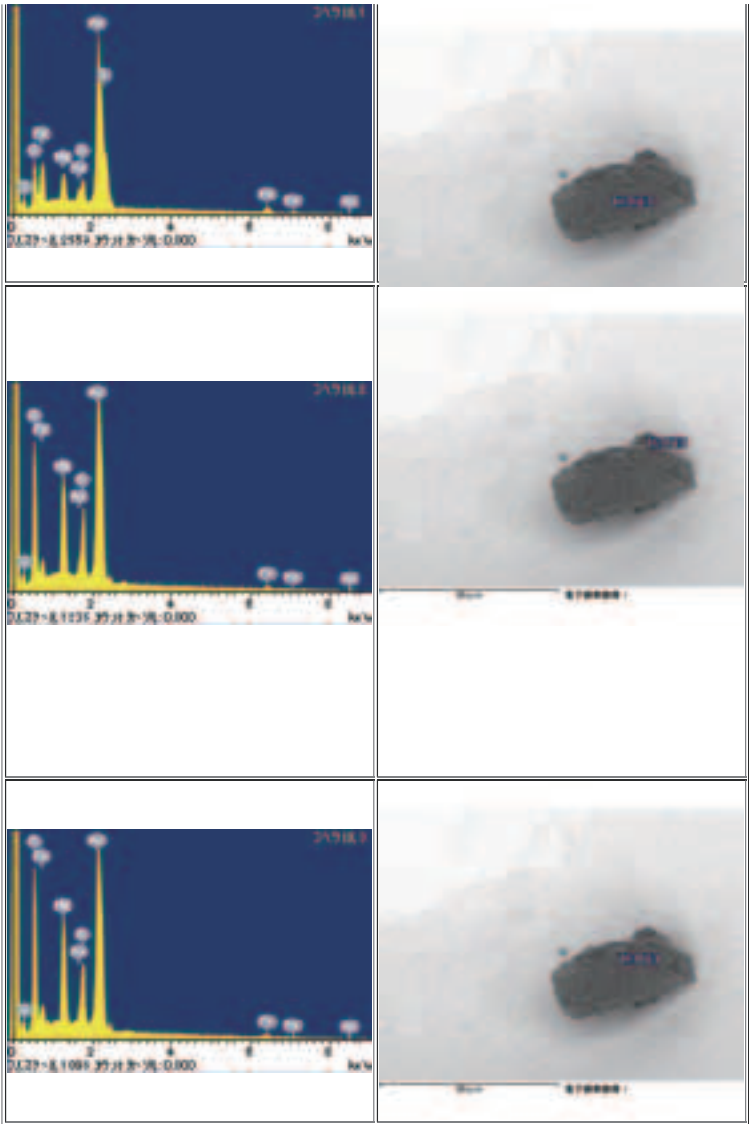
RB-QD04-0040

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06d1	74μm	SG06d1	2	ol.pl,(Fe,Ni,S)	Curation(SEM)	CO	-	-
								
								
								
								
								

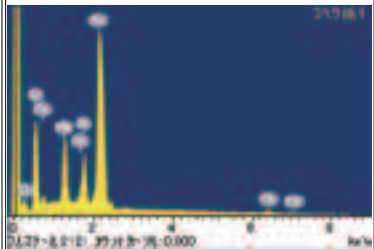
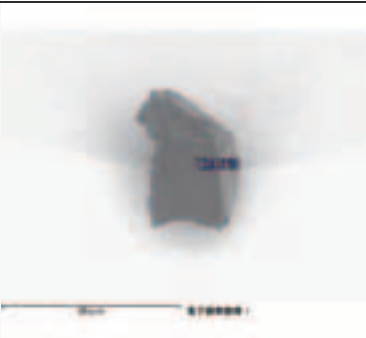
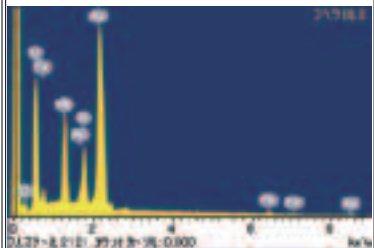
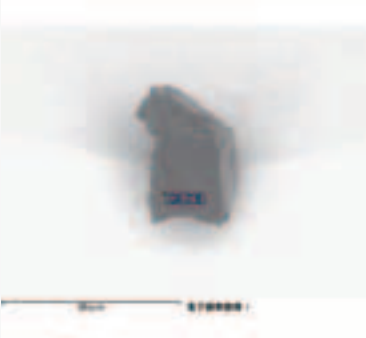
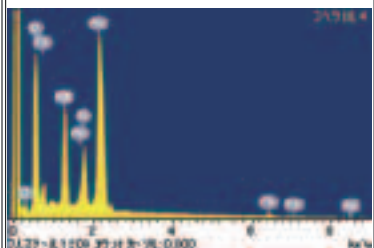
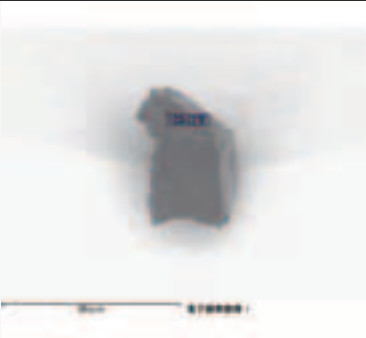
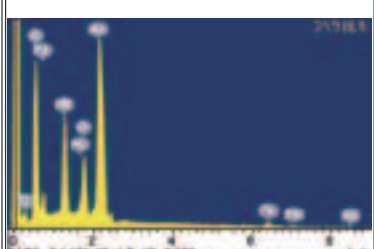
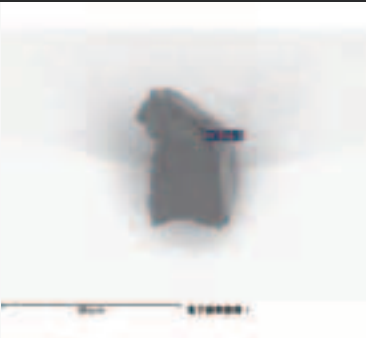
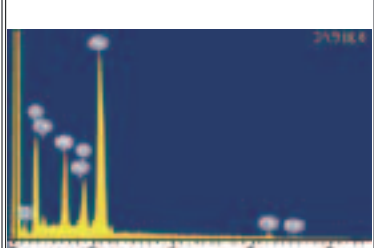
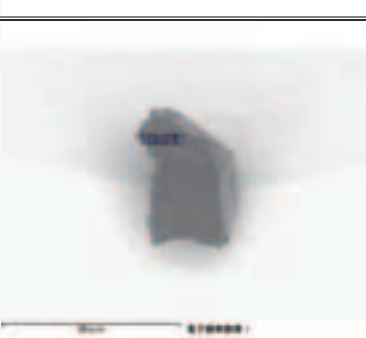


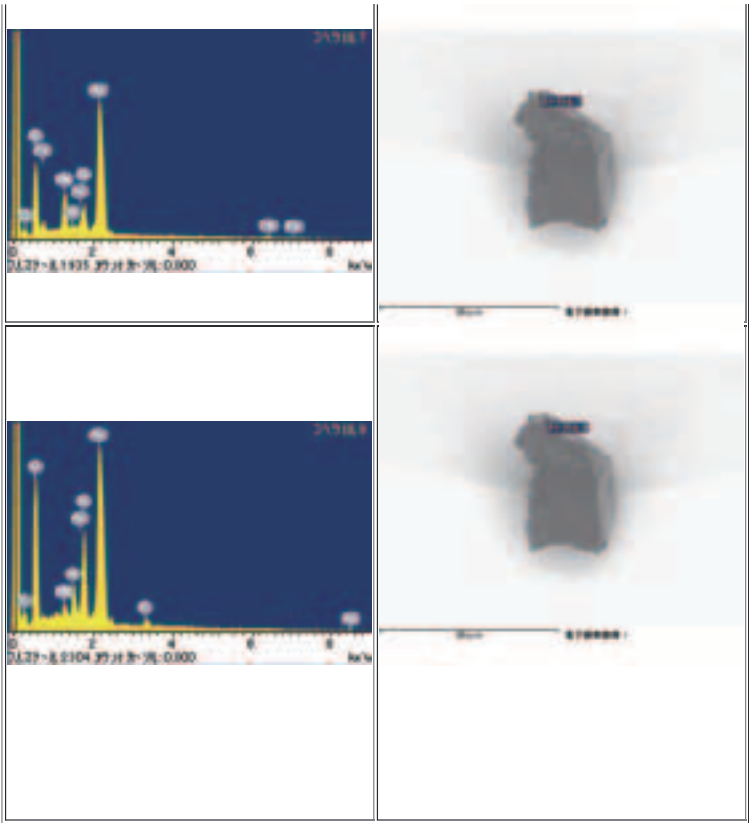
RB-QD04-0041

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, particle with C-coat on Mo plate	39μm	Curation N2-SP3 E007, glovebox2	1	ol,lpx,Al	Curation(SEM)	PE	-	-
<div><div><p>EDS spectrum of particle 1. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: C, O, Al, Si, S, K, Ca, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image of particle 1. The particle is dark and irregularly shaped, with a size of approximately 39 μm. It is labeled '1' in the top right corner.</p></div></div>								
<div><div><p>EDS spectrum of particle 2. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: C, O, Al, Si, S, K, Ca, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image of particle 2. The particle is dark and irregularly shaped, with a size of approximately 39 μm. It is labeled '2' in the top right corner.</p></div></div>								
<div><div><p>EDS spectrum of particle 3. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: C, O, Al, Si, S, K, Ca, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image of particle 3. The particle is dark and irregularly shaped, with a size of approximately 39 μm. It is labeled '3' in the top right corner.</p></div></div>								
<div><div><p>EDS spectrum of particle 4. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: C, O, Al, Si, S, K, Ca, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image of particle 4. The particle is dark and irregularly shaped, with a size of approximately 39 μm. It is labeled '4' in the top right corner.</p></div></div>								
<div><div><p>EDS spectrum of particle 5. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: C, O, Al, Si, S, K, Ca, Fe, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image of particle 5. The particle is dark and irregularly shaped, with a size of approximately 39 μm. It is labeled '5' in the top right corner.</p></div></div>								



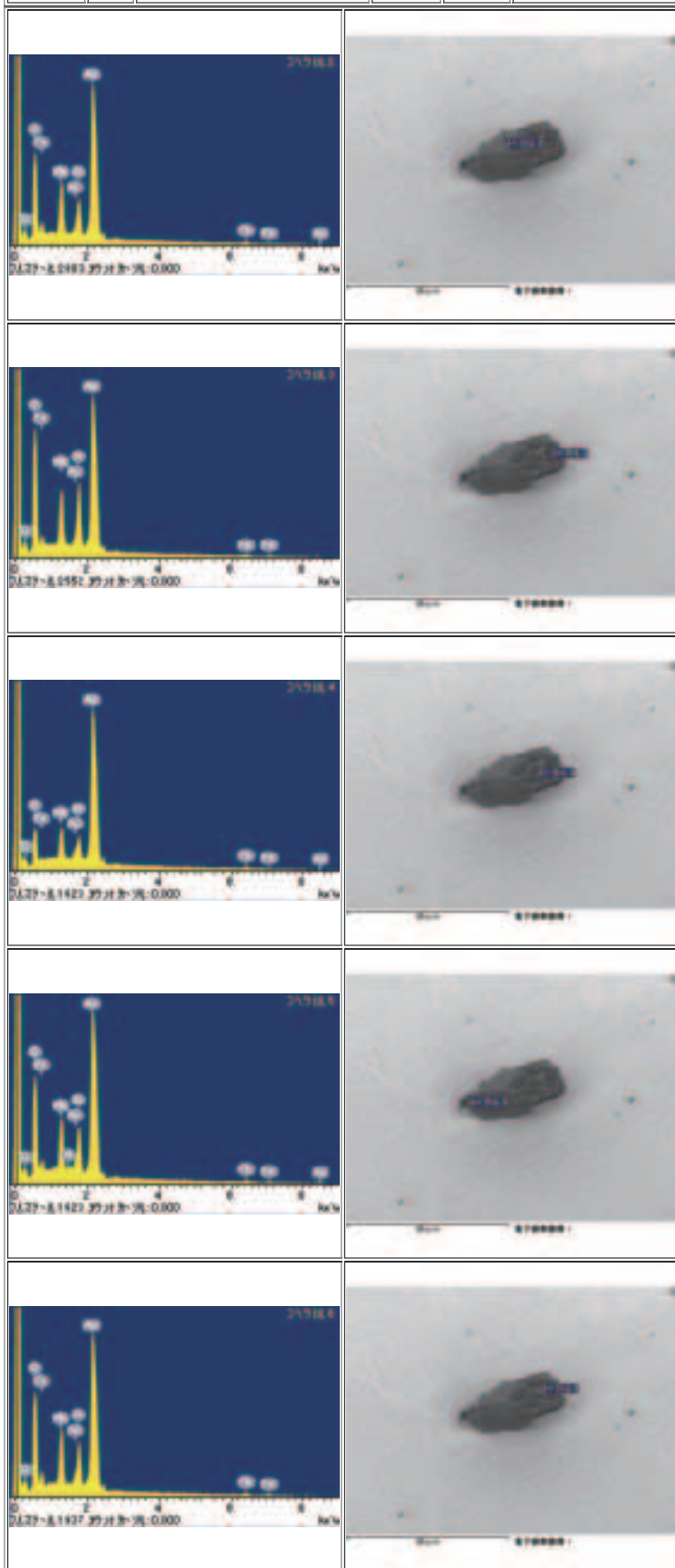
RB-QD04-0042

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
DIVIDED	47μm	SG06c9,ICF70-023-SGf0015-4,Jena Univ	1	ol,K-fld	Curation(SEM), Langenhorst_AO1(TEM)	AO1_Langenhorst	-	divided into 4 sections
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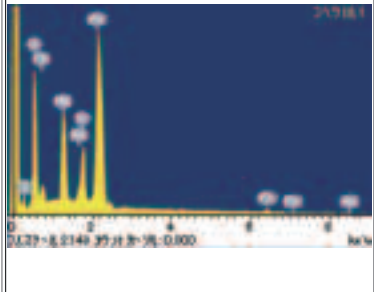
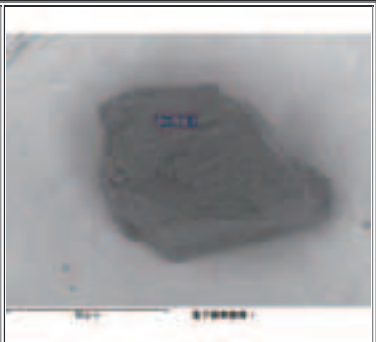
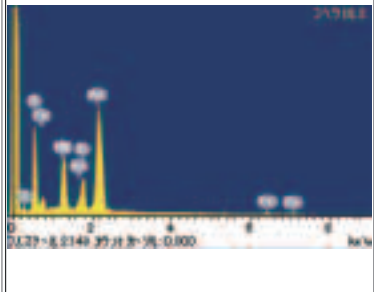
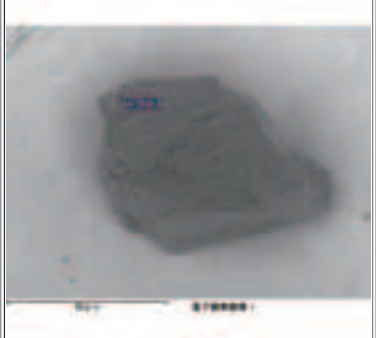
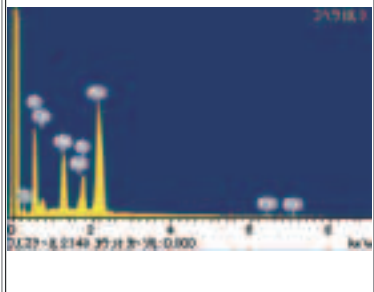
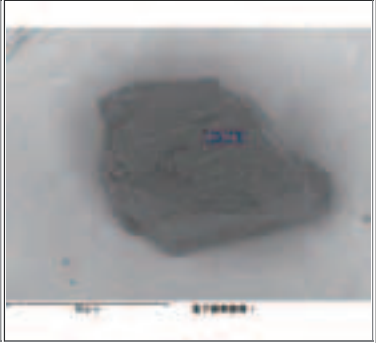
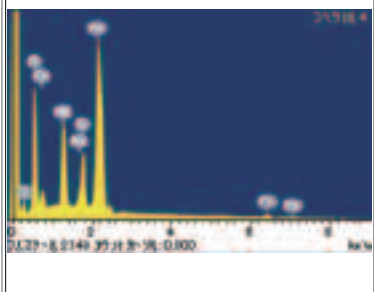
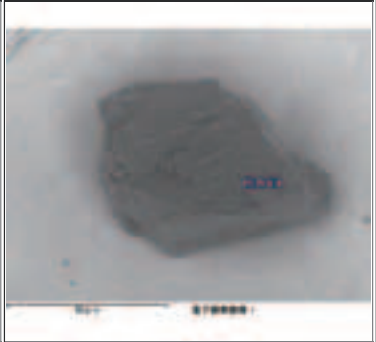
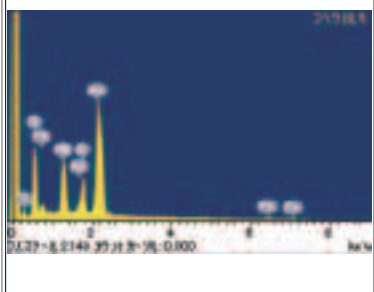
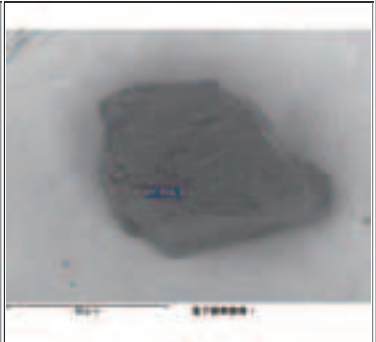
RB-QD04-0043

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
DIVIDED	35 μ m	SG06d2,SG16b4,Tohoku Univ,N2-SP3	1	ol,lpx,Al	Curation(SEM), Tsuchiyama_AO1(SR-XRD,SR-CT,FE-SEM)	AO1_Tsuchiyama	-	DIVIDED into 3 sections



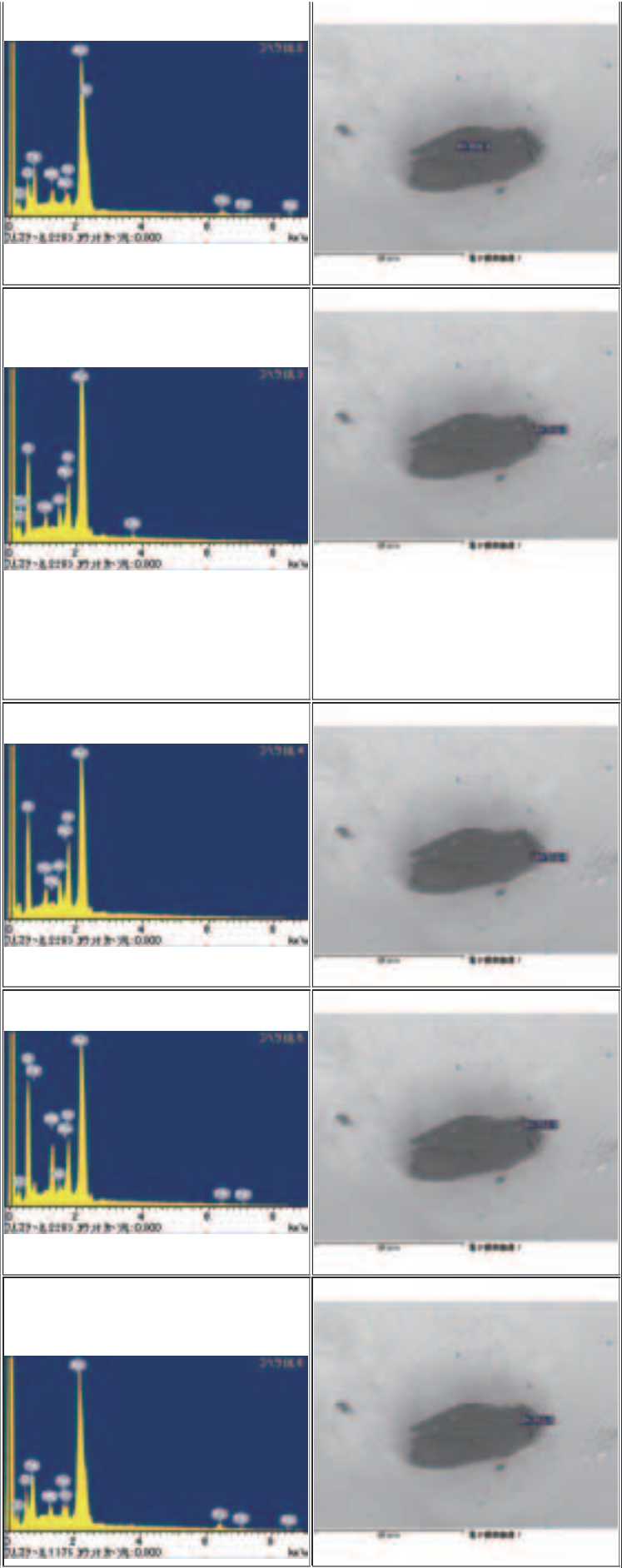
RB-QD04-0044

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA ICF70-T002-KA03	51μm	SG06e2,SG06d3,ICF70-T001-K0080, ICF70-T002-KA03	1	ol	Curation(SEM,Raman)	CU2	-	curation exhibition

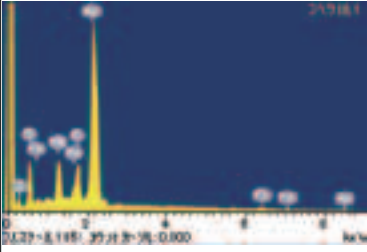
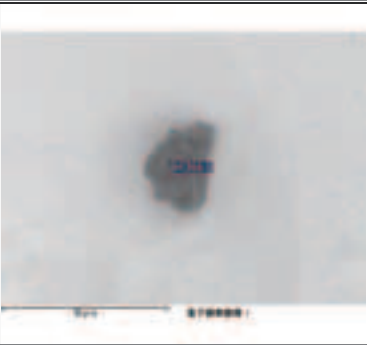
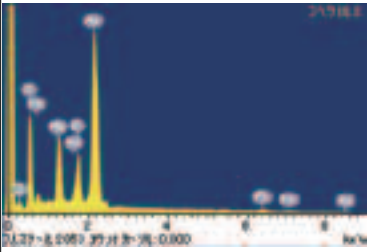
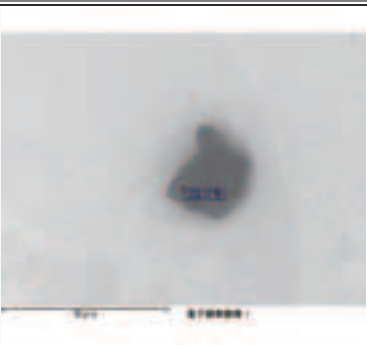
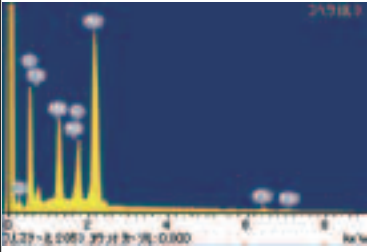
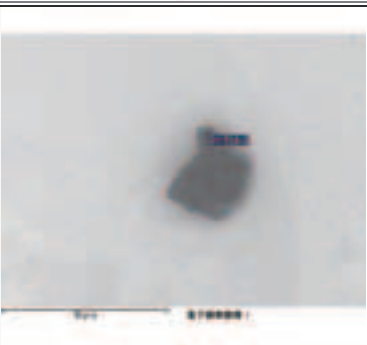
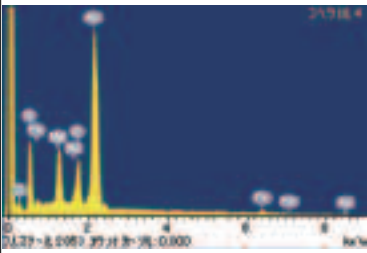
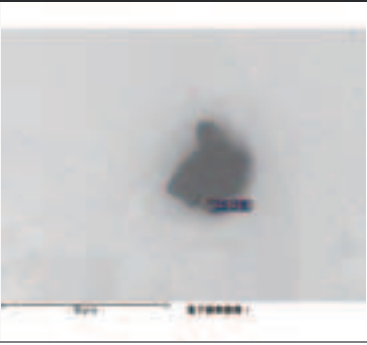
	
	
	
	
	

RB-QD04-0045

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06d5	57μm	SG06d5	2	ol.lpx.pl	Curation(SEM)	-	-	-
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<div><div></div><div></div></div>								
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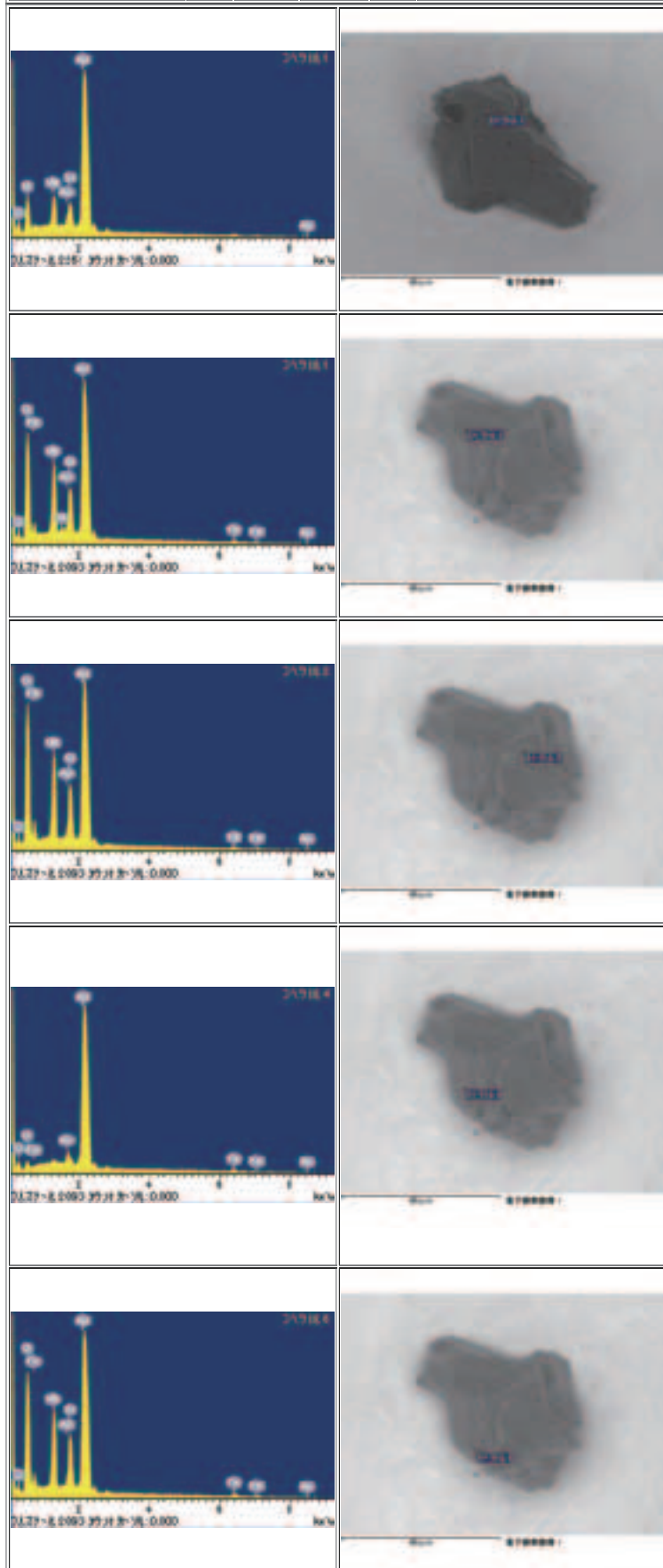


RB-QD04-0046

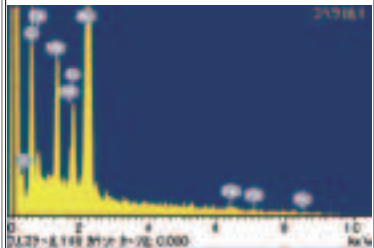
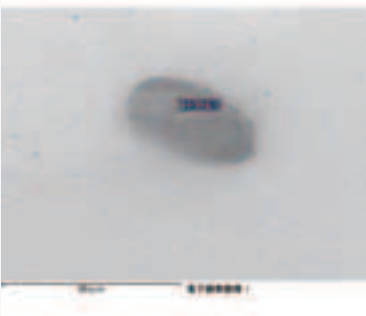
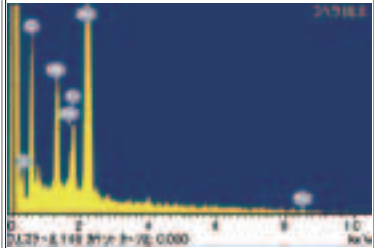
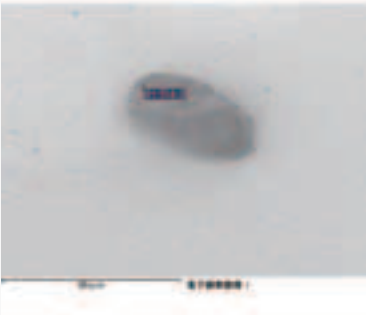
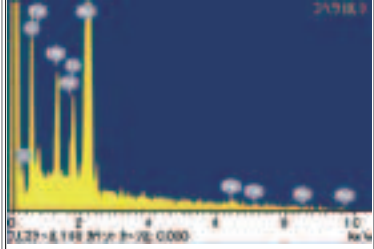
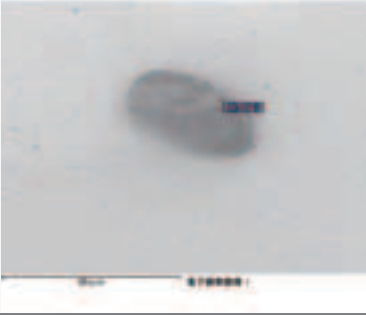
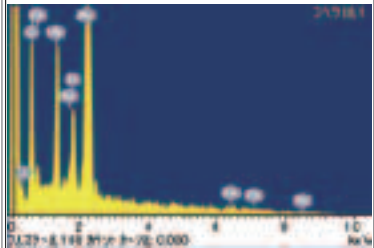
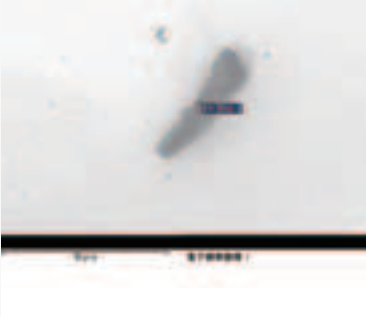
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation glovebox2, attached to carbon fiber using acetone-soluble bond	42μm	SG06d4,SG16b2,Tohoku Univ,Curation N2-SP3,glovebox2	1	ol	Curation(SEM), AO1_Tsuchiyama(SR-XRD,SR-CT,FE-SEM)	AO1_Tsuchiyama	-	-
<div><div><p>EDS spectrum showing peaks for Carbon (C), Oxygen (O), and Silicon (Si). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a prominent peak for Carbon at approximately 0.27 keV, a smaller peak for Oxygen at approximately 0.51 keV, and a small peak for Silicon at approximately 1.74 keV. The baseline is relatively flat with minor noise.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light gray background. The sample is labeled '1' in blue text. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Carbon (C), Oxygen (O), and Silicon (Si). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a prominent peak for Carbon at approximately 0.27 keV, a smaller peak for Oxygen at approximately 0.51 keV, and a small peak for Silicon at approximately 1.74 keV. The baseline is relatively flat with minor noise.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light gray background. The sample is labeled '2' in blue text. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Carbon (C), Oxygen (O), and Silicon (Si). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a prominent peak for Carbon at approximately 0.27 keV, a smaller peak for Oxygen at approximately 0.51 keV, and a small peak for Silicon at approximately 1.74 keV. The baseline is relatively flat with minor noise.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light gray background. The sample is labeled '3' in blue text. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Carbon (C), Oxygen (O), and Silicon (Si). The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a prominent peak for Carbon at approximately 0.27 keV, a smaller peak for Oxygen at approximately 0.51 keV, and a small peak for Silicon at approximately 1.74 keV. The baseline is relatively flat with minor noise.</p></div><div><p>SEM image of a dark, irregularly shaped sample on a light gray background. The sample is labeled '4' in blue text. A scale bar at the bottom indicates 10 μm.</p></div></div>								

RB-QD04-0049

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Preliminary examination	50 μ m	-	1	ol,Al	Curation(SEM),Ebihara_PE(INAA)	PE	-	-



RB-QD04-0051

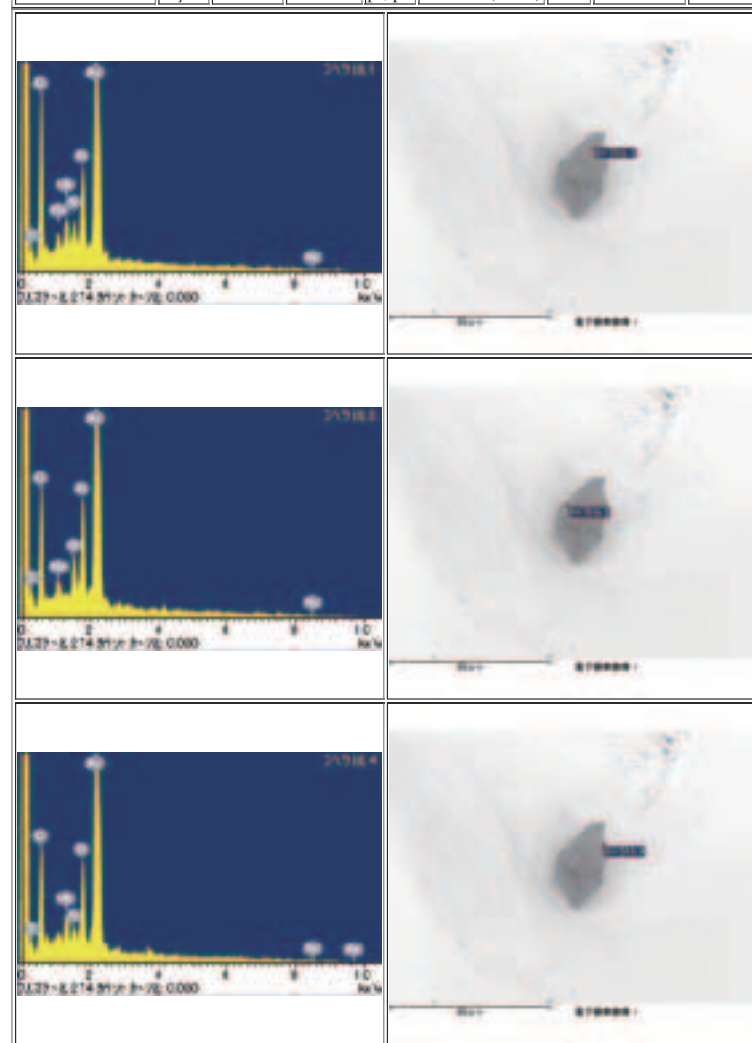
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06e8	37μm	SG06e8	1	ol	Curation(SEM)	-	-	-
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<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

RB-QD04-0053

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06f2	30μm	SG06f2	1	ol	Curation(SEM)	-	-	-

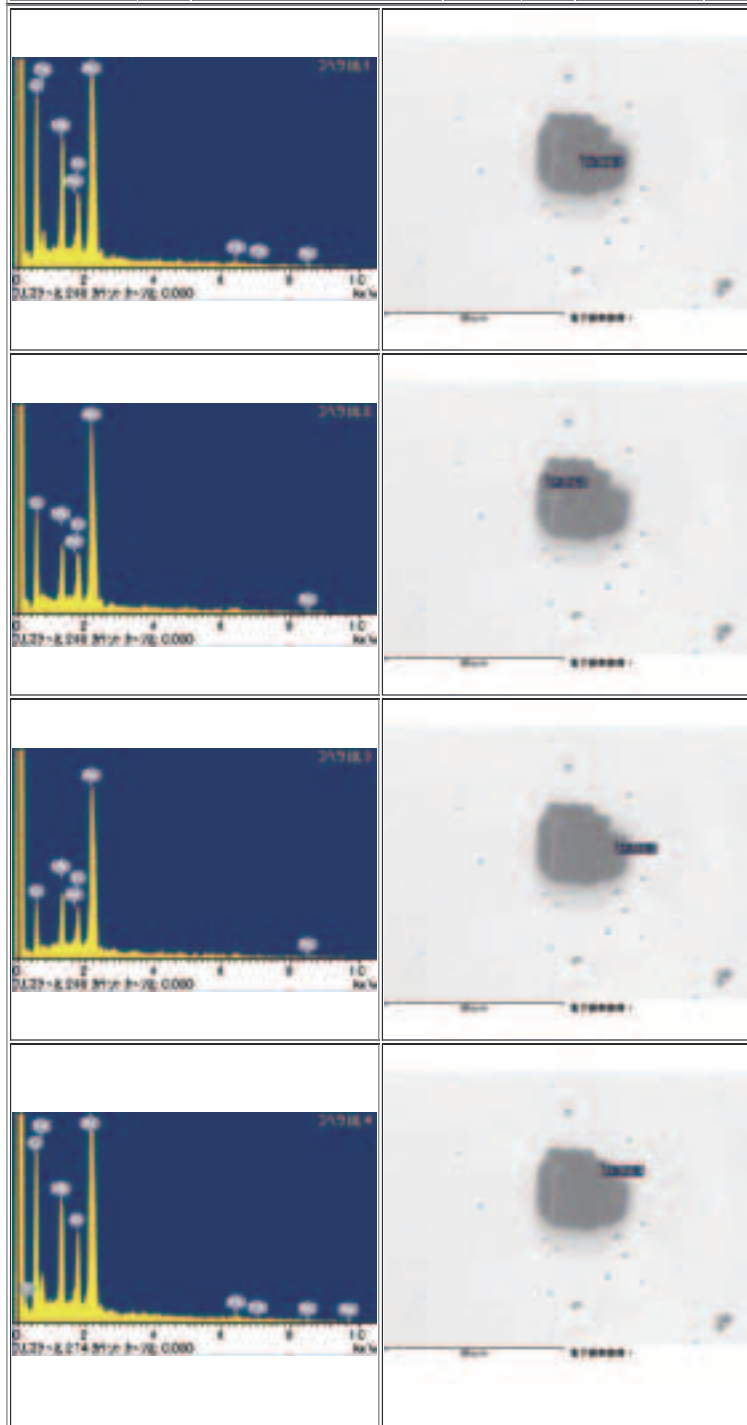
RB-QD04-0054

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06e6	34 μ m	SG06e6	1	pl.lpx	Curation(SEM)	-	-	-

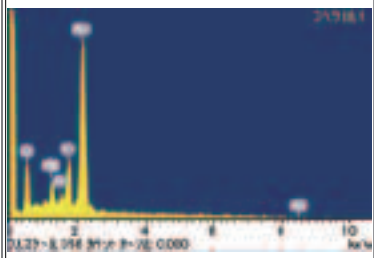
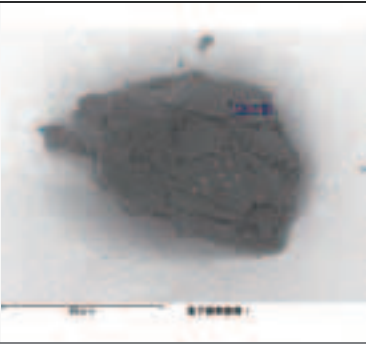
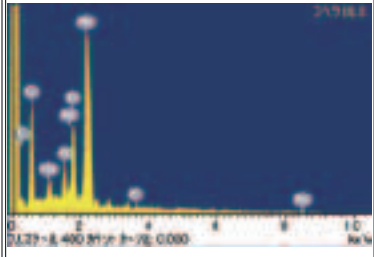
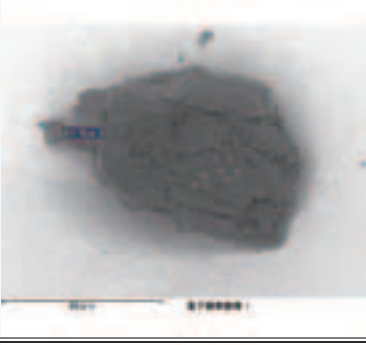
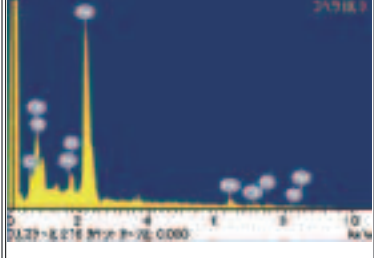
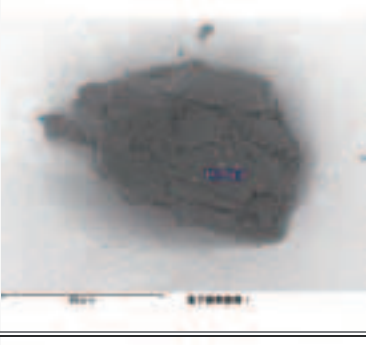
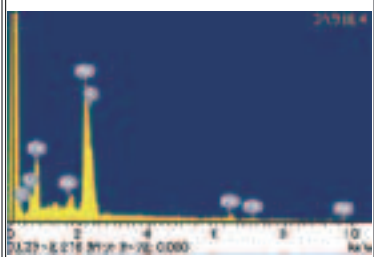
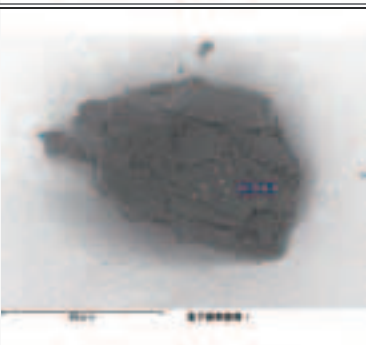
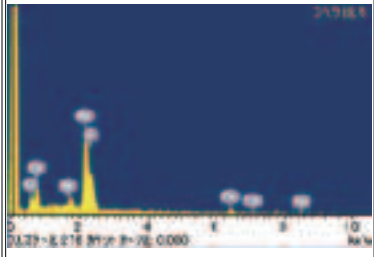
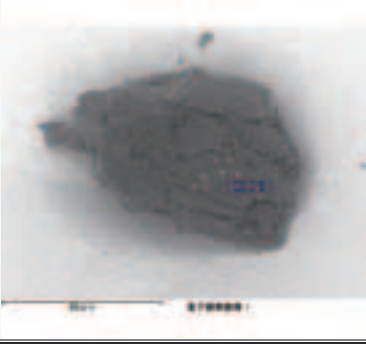


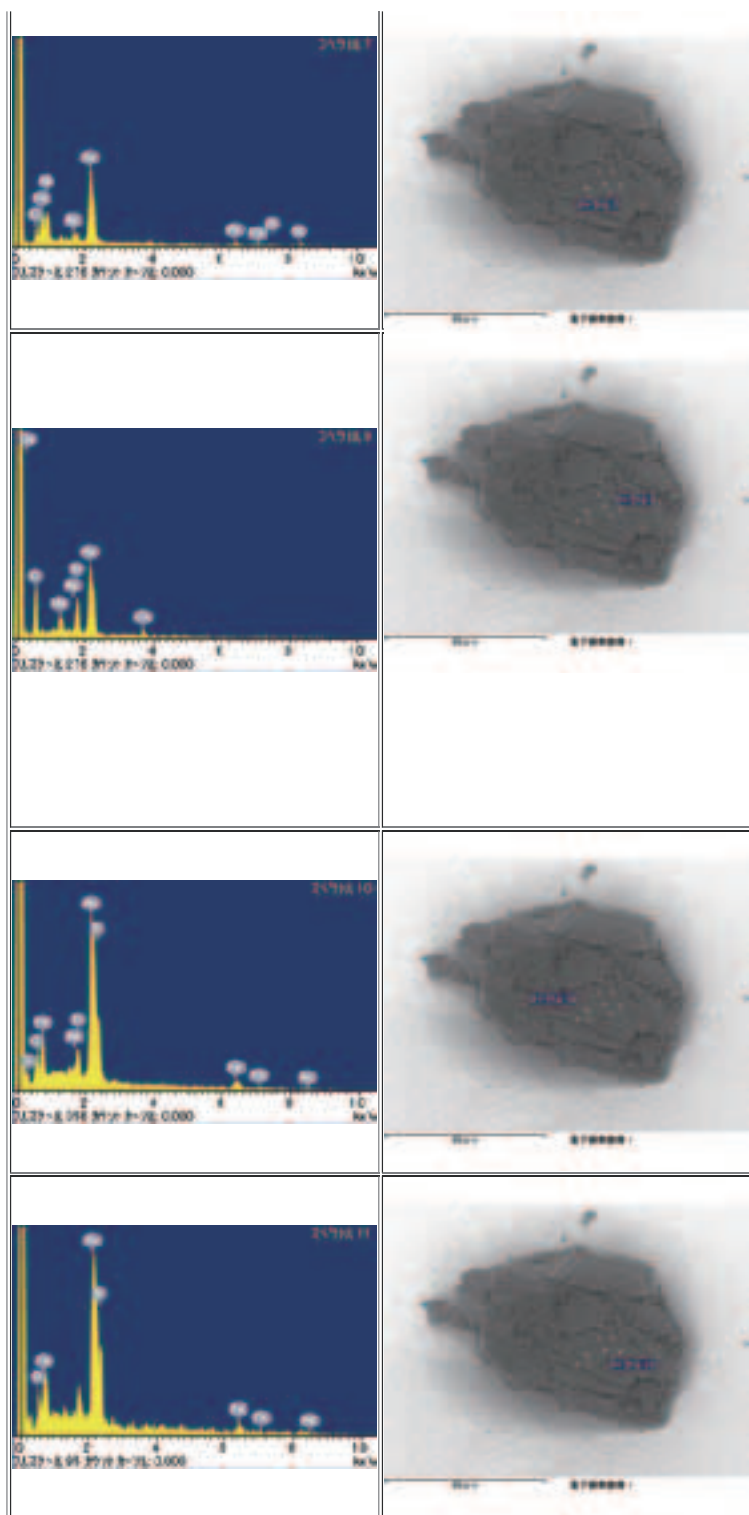
RB-QD04-0055

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Hokkaido Univ	33 μ m	SG06f0, JCF70-003-SGf0076-1	1	ol	Curation(SEM)	AO2_Yurimoto	-	-

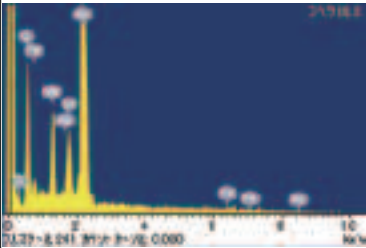
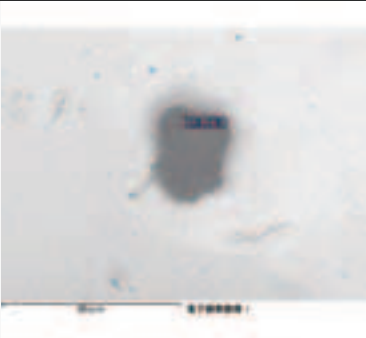
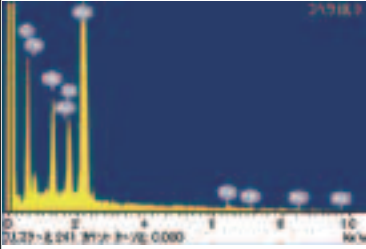
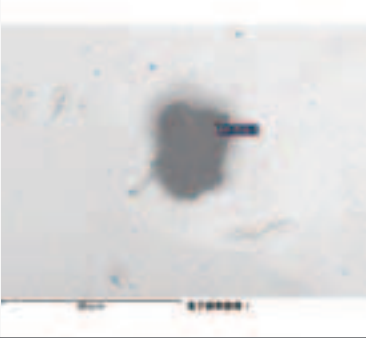


RB-QD04-0056

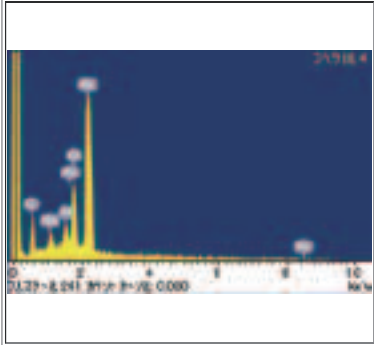
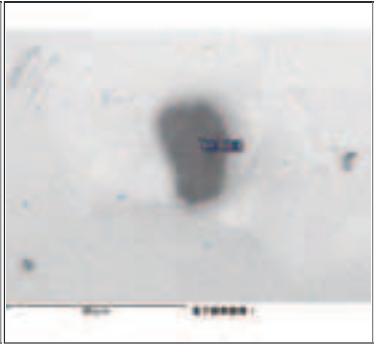
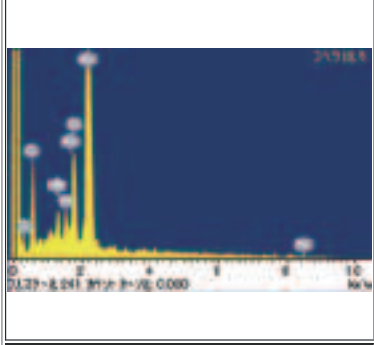
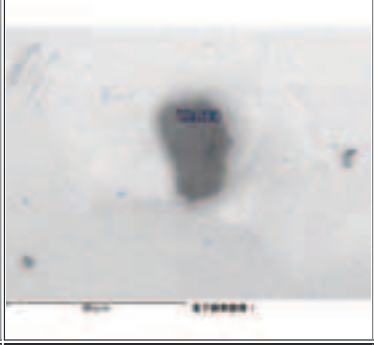
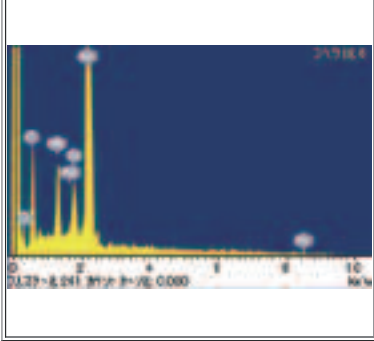
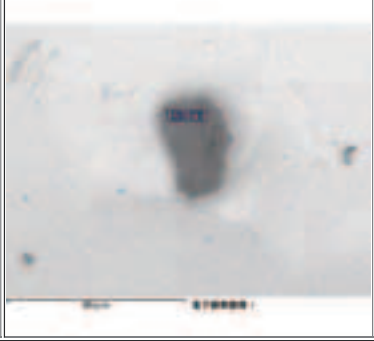
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12a1	103μm	SG12a1	2	lpx,pl,(Fe,Ni),tr	Curation(SEM)	EXTRA	-	-
<div><div><p>EDS spectrum 1: X-axis is Energy (keV) from 0 to 10, Y-axis is Counts. Peaks are labeled for Fe, Ni, and Si. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div><div><p>SEM image 1: Backscattered electron image of a dark, irregularly shaped sample. A blue label '12.12.19' is visible. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div></div>								
<div><div><p>EDS spectrum 2: X-axis is Energy (keV) from 0 to 10, Y-axis is Counts. Peaks are labeled for Fe, Ni, and Si. Text at bottom: 01.12.19~E 40.0 21.7eV 0.000</p></div><div><p>SEM image 2: Backscattered electron image of a dark, irregularly shaped sample. A blue label '12.12.19' is visible. Text at bottom: 01.12.19~E 40.0 21.7eV 0.000</p></div></div>								
<div><div><p>EDS spectrum 3: X-axis is Energy (keV) from 0 to 10, Y-axis is Counts. Peaks are labeled for Fe, Ni, and Si. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div><div><p>SEM image 3: Backscattered electron image of a dark, irregularly shaped sample. A blue label '12.12.19' is visible. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div></div>								
<div><div><p>EDS spectrum 4: X-axis is Energy (keV) from 0 to 10, Y-axis is Counts. Peaks are labeled for Fe, Ni, and Si. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div><div><p>SEM image 4: Backscattered electron image of a dark, irregularly shaped sample. A blue label '12.12.19' is visible. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div></div>								
<div><div><p>EDS spectrum 5: X-axis is Energy (keV) from 0 to 10, Y-axis is Counts. Peaks are labeled for Fe, Ni, and Si. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div><div><p>SEM image 5: Backscattered electron image of a dark, irregularly shaped sample. A blue label '12.12.19' is visible. Text at bottom: 01.12.19~E 21.6 21.7eV 0.000</p></div></div>								



RB-QD04-0057

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06h1	33μm	SG06h1	1	ol	Curation(SEM)	-	-	-
<div> <div>  </div> <div>  </div> </div>								
<div> <div>  </div> <div>  </div> </div>								

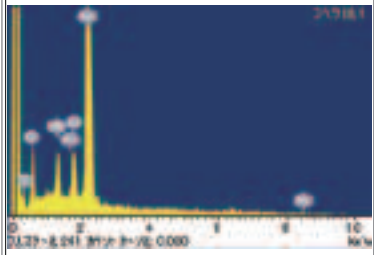
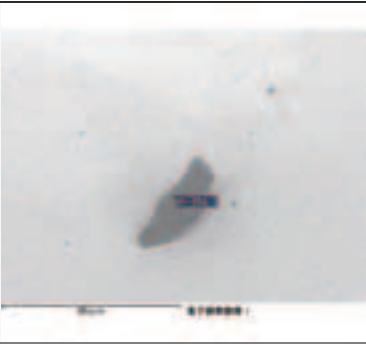
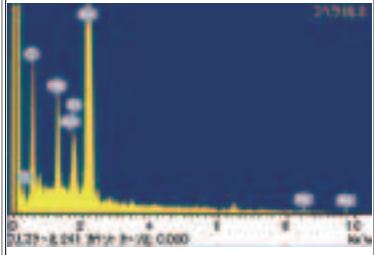
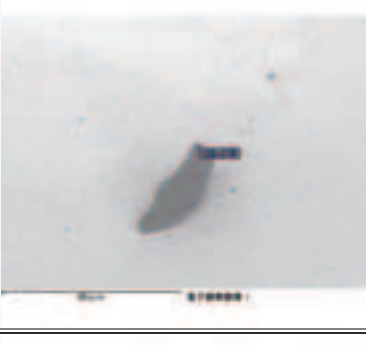
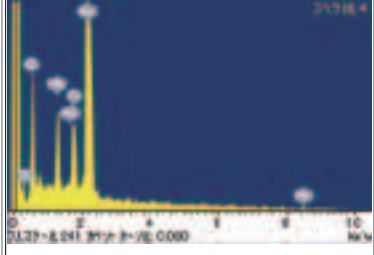
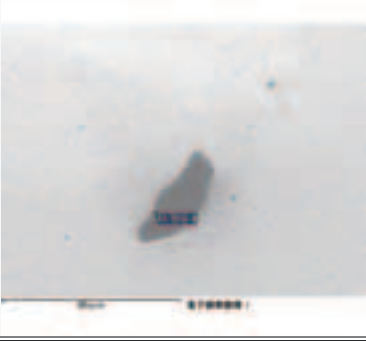
RB-QD04-0058

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06f8	35μm	SG06f8	1	pLol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The text '2017.06.08' is visible in the top right corner of the plot area.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0058' in blue text. The image is taken at 10.0 kV and 10.0 μm scale. The text '2017.06.08' is visible in the top right corner of the image area.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The text '2017.06.08' is visible in the top right corner of the plot area.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0058' in blue text. The image is taken at 10.0 kV and 10.0 μm scale. The text '2017.06.08' is visible in the top right corner of the image area.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a prominent peak at approximately 0.5 keV (Fe), a smaller peak at approximately 1.7 keV (Si), and a very small peak at approximately 5.1 keV (O). The text '2017.06.08' is visible in the top right corner of the plot area.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0058' in blue text. The image is taken at 10.0 kV and 10.0 μm scale. The text '2017.06.08' is visible in the top right corner of the image area.</p></div></div>								

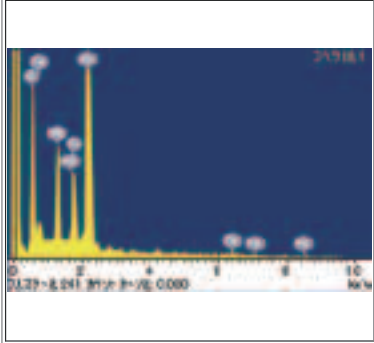

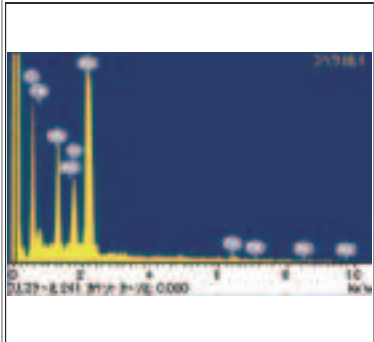
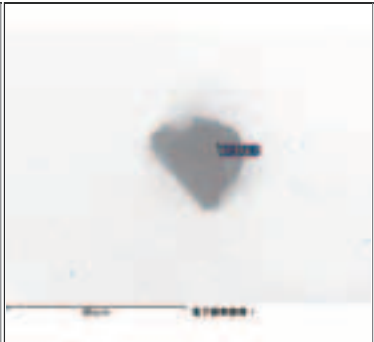
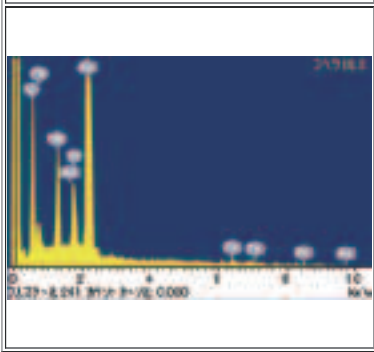

RB-QD04-0059

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG12a2	191μm	SG12a2	1	pl,K-fld,lpx	Curation(SEM)	-	-	-
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RB-QD04-0060

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06h6	37μm	SG06h6	1	ol	Curation(SEM)	-	-	-
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

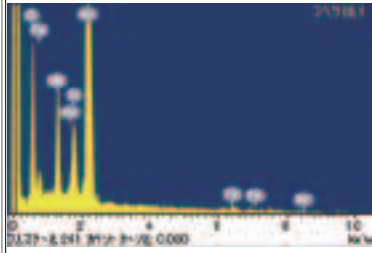
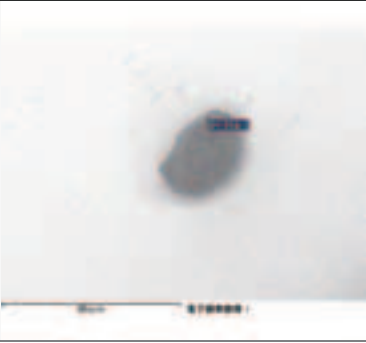
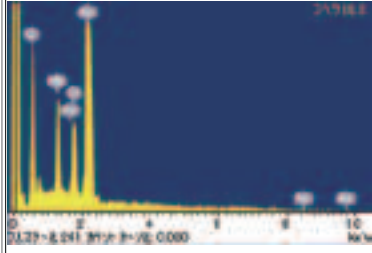
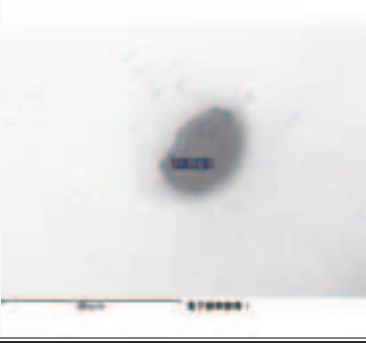
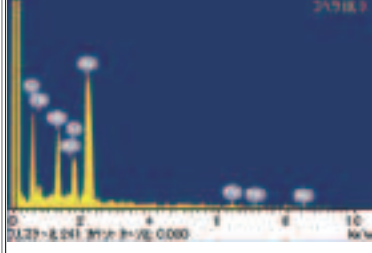
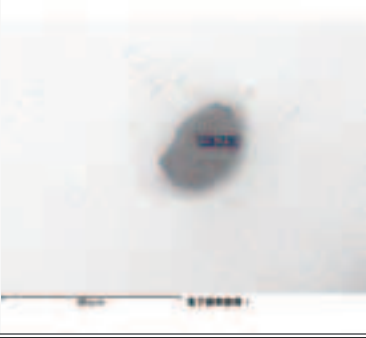
RB-QD04-0061

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06f6	31μm	SG06f6	1	ol	Curation(SEM)	-	-	-
								
								
								

RB-QD04-0062

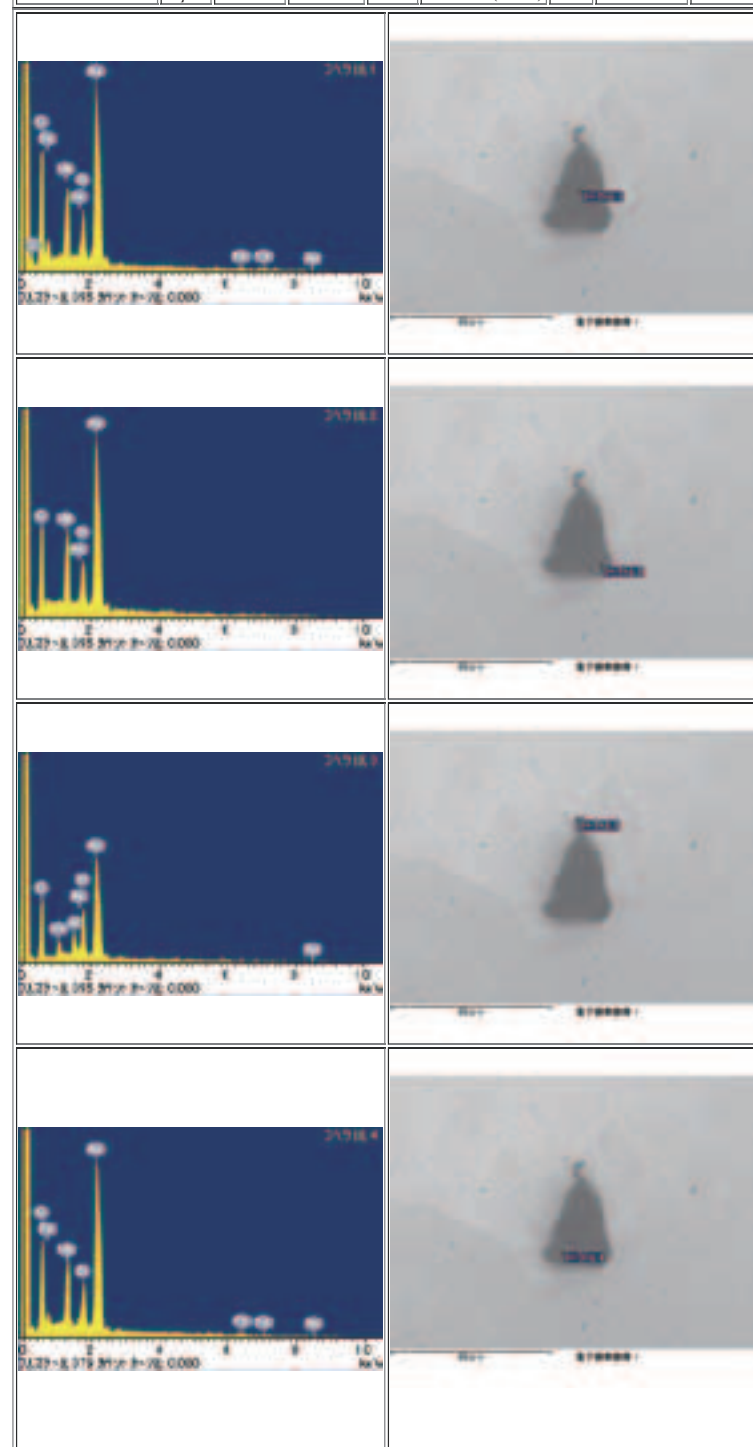
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Hawaii Univ.	40μm	SG06f4,ICF70-002-SGf0074-2	I	ol.pl	Curation(SEM)	AO2_Ogliore	-	-
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RB-QD04-0063

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06h3	33μm	SG06h3	1	ol	Curation(SEM)	-	-	-
<div> <div>  </div> <div>  </div> </div>								
<div> <div>  </div> <div>  </div> </div>								
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RB-QD04-0066

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06h8	35 μ m	SG06h8	1	ol	Curation(SEM)	-	-	-

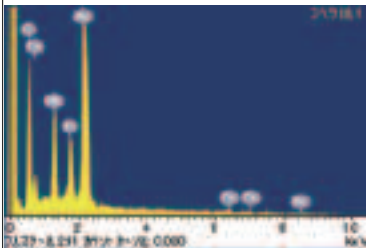
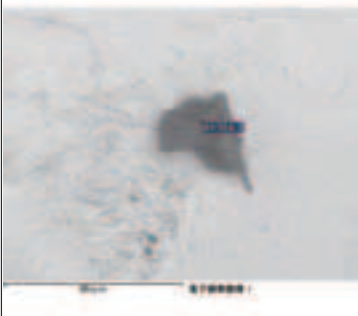
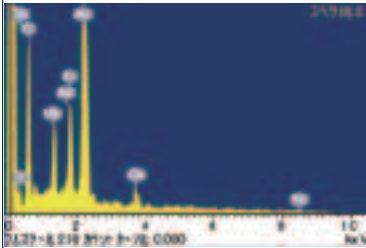
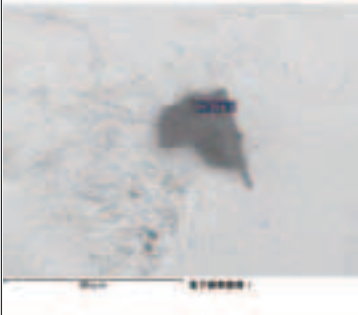
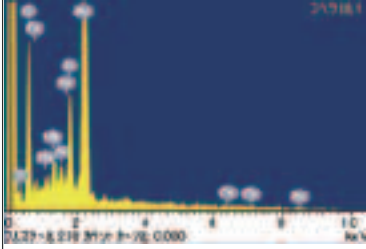
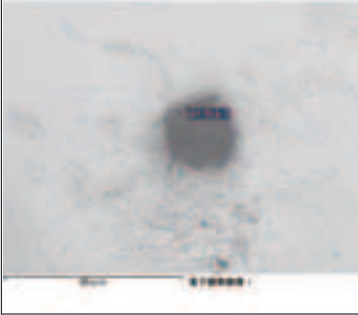
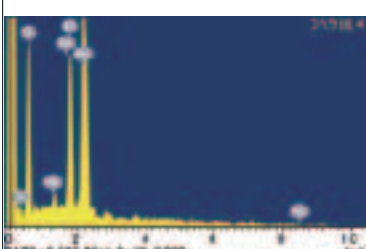
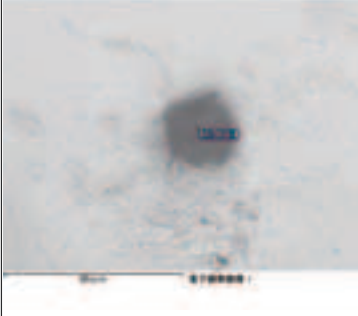
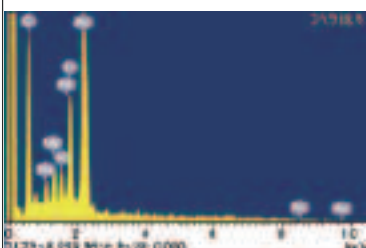
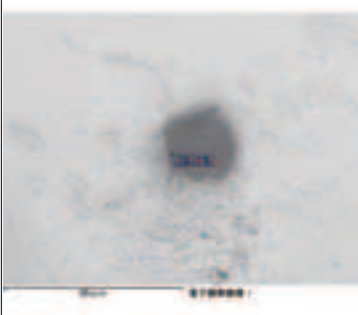


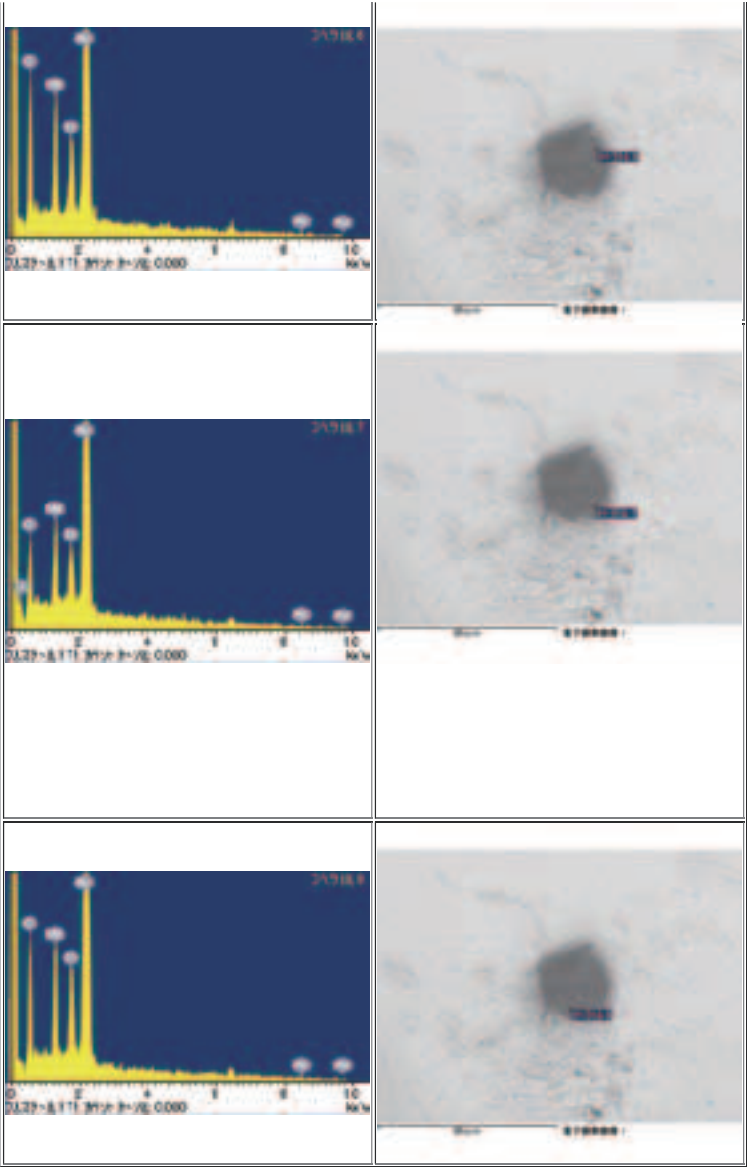
RB-QD04-0068

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06j5	35μm	SG06j5	1	ol	Curation(SEM)	-	-	-

RB-QD04-0069

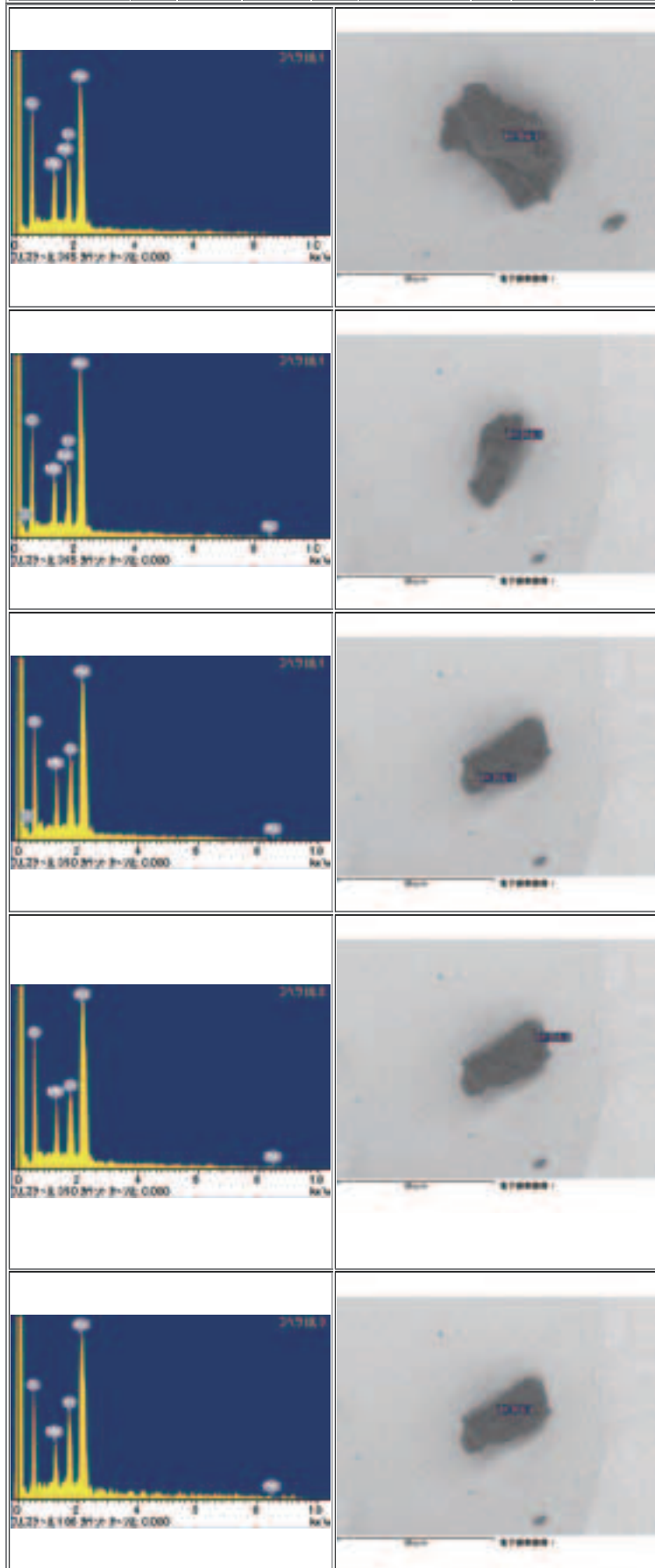
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06i4	33μm	SG06i4	1	ol,hpx,pl,(Si,O)	Curation(SEM)	CO	-	-

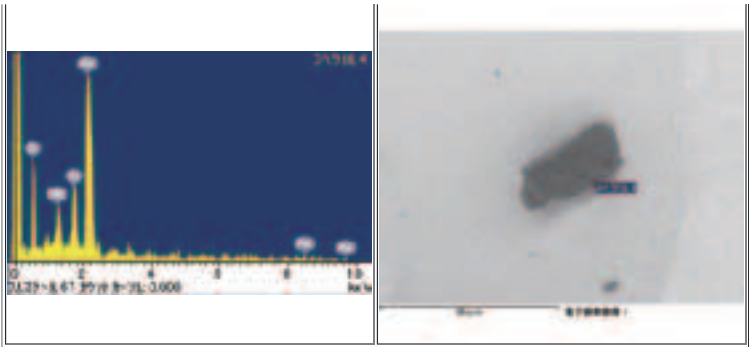
	
	
	
	
	



RB-QD04-0070

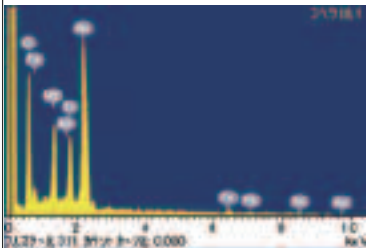
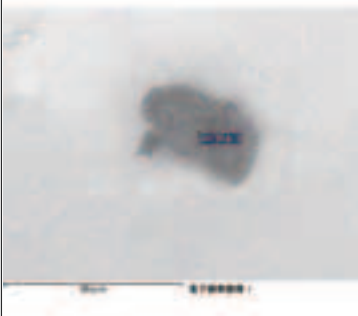
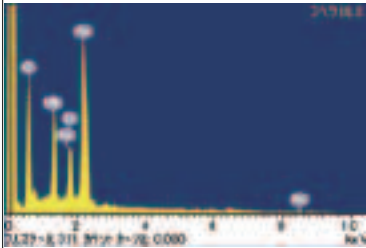
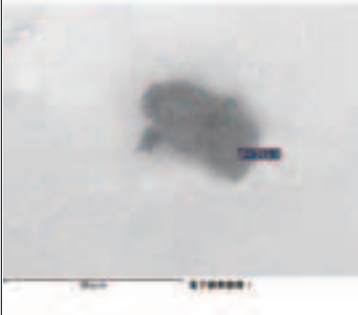
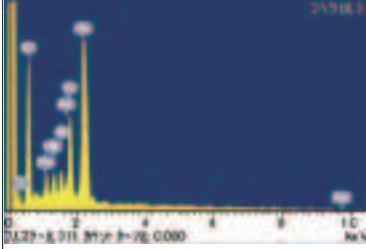
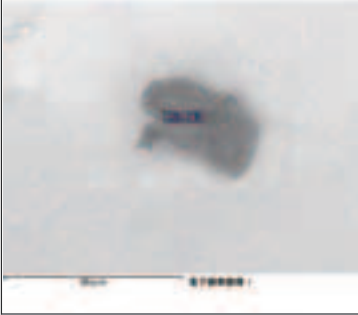
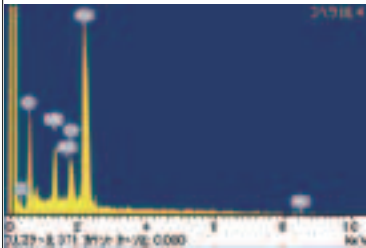
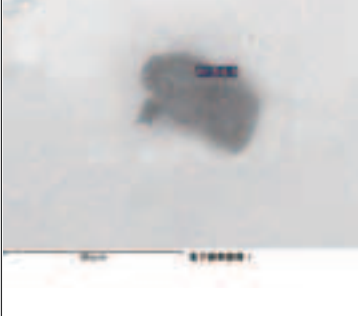
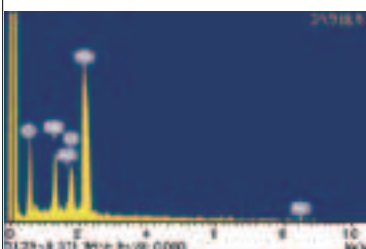
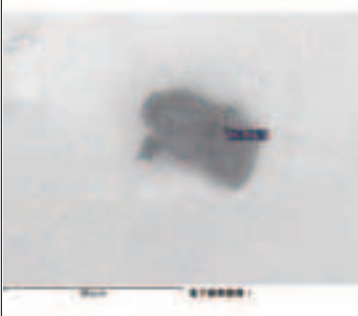
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Curation SG06i6	28 μ m	SG06i6	1	lpx	Curation(SEM)	-	-	-

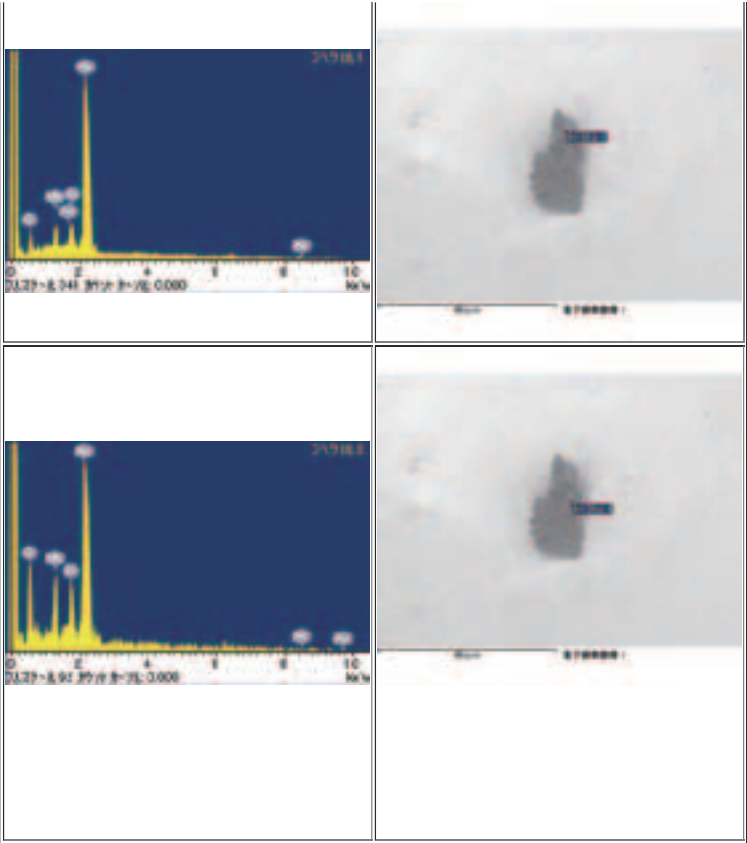




RB-QD04-0071

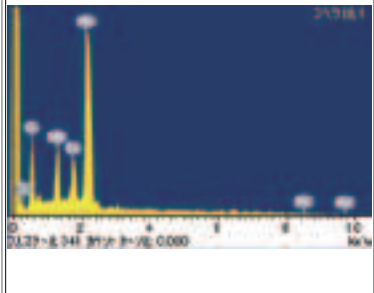
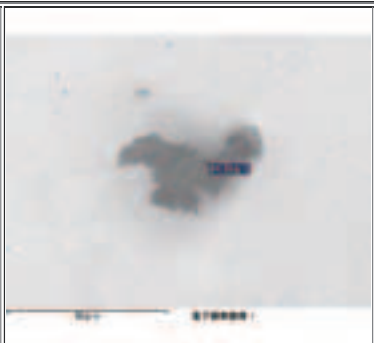
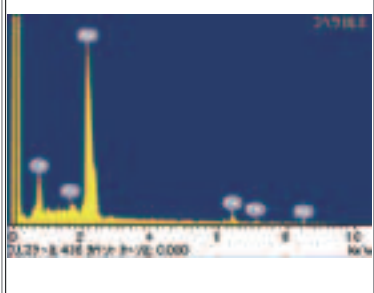
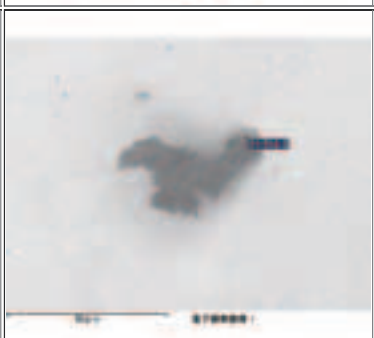
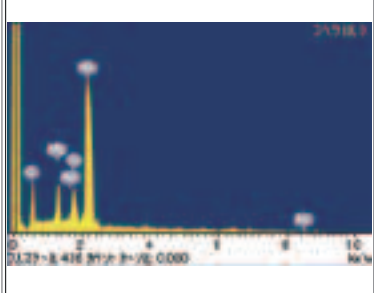
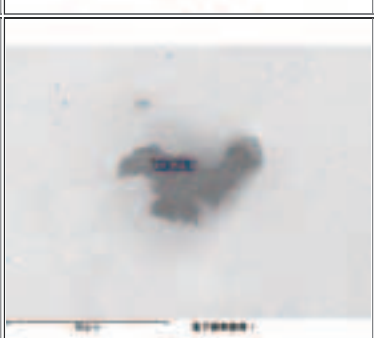
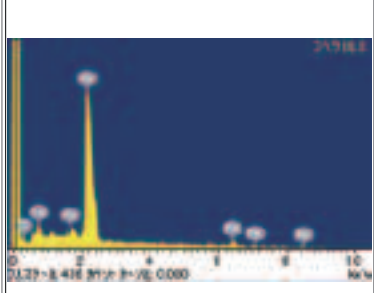

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG06j8	22μm	SG06j8	1	ol.pl	Curation(SEM)	-	-	-

 <p>EDS spectrum (Run 1) showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' from 0 to 10, and the y-axis is 'cps'.</p>	 <p>SEM image (Run 1) showing a dark, irregularly shaped particle on a light background. A scale bar is visible at the bottom.</p>
 <p>EDS spectrum (Run 2) showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' from 0 to 10, and the y-axis is 'cps'.</p>	 <p>SEM image (Run 2) showing a dark, irregularly shaped particle on a light background. A scale bar is visible at the bottom.</p>
 <p>EDS spectrum (Run 3) showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' from 0 to 10, and the y-axis is 'cps'.</p>	 <p>SEM image (Run 3) showing a dark, irregularly shaped particle on a light background. A scale bar is visible at the bottom.</p>
 <p>EDS spectrum (Run 4) showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' from 0 to 10, and the y-axis is 'cps'.</p>	 <p>SEM image (Run 4) showing a dark, irregularly shaped particle on a light background. A scale bar is visible at the bottom.</p>
 <p>EDS spectrum (Run 5) showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' from 0 to 10, and the y-axis is 'cps'.</p>	 <p>SEM image (Run 5) showing a dark, irregularly shaped particle on a light background. A scale bar is visible at the bottom.</p>

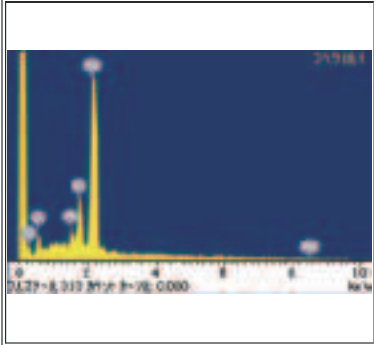
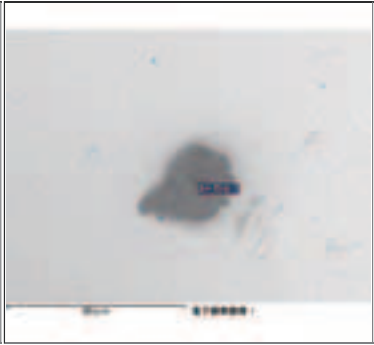
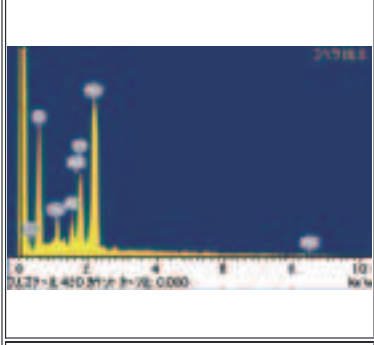
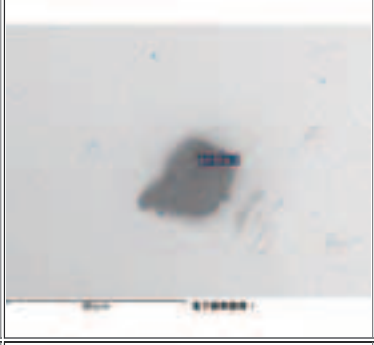
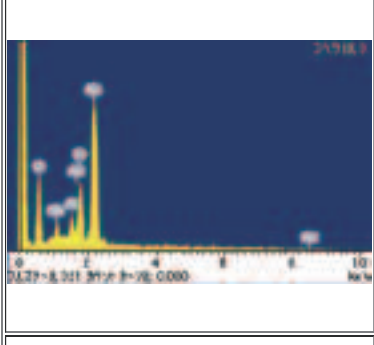
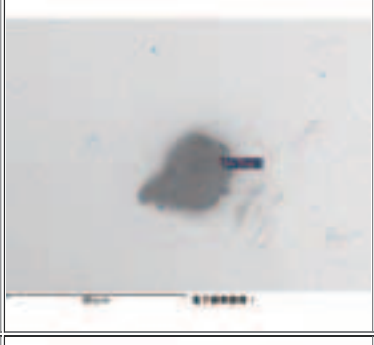
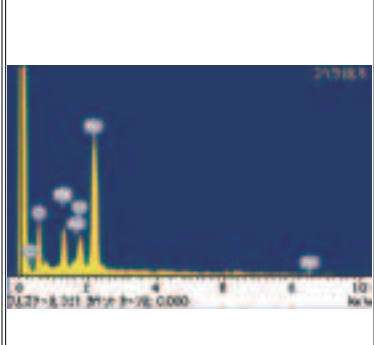
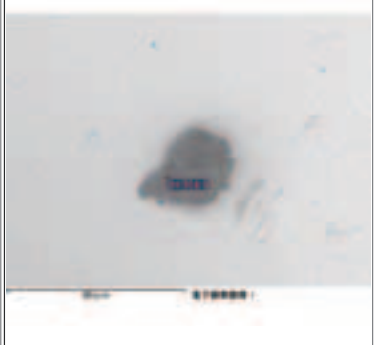
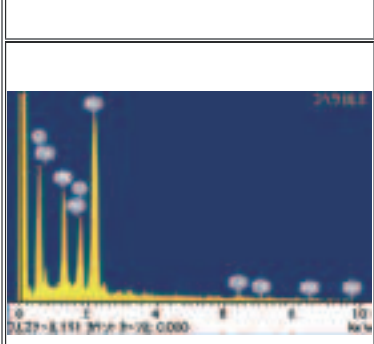



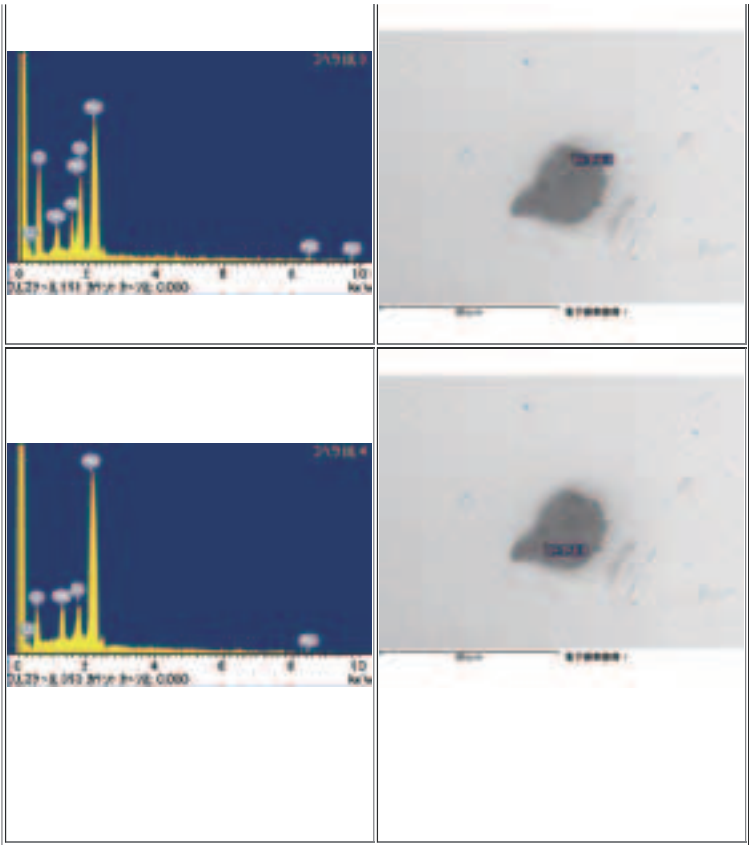
RB-QD04-0072

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
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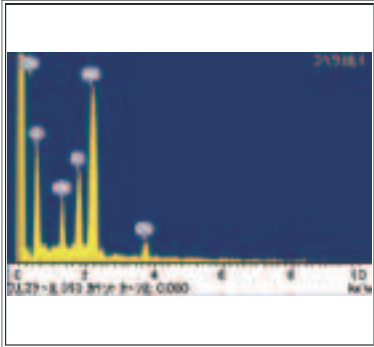
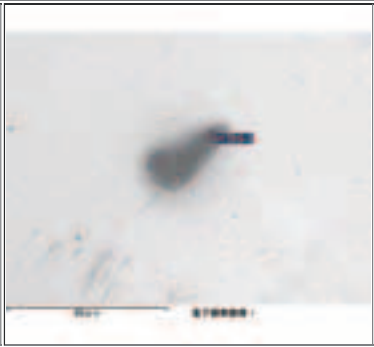
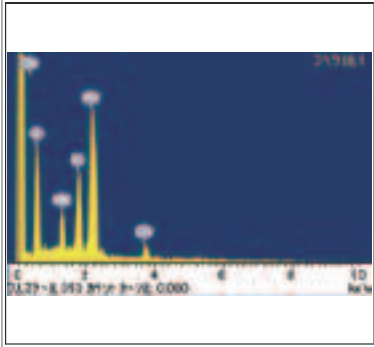
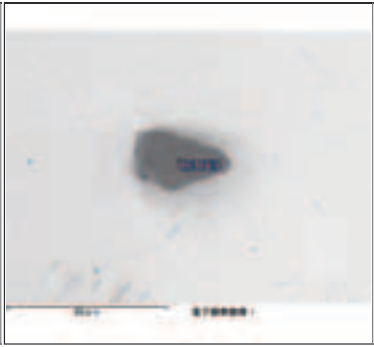
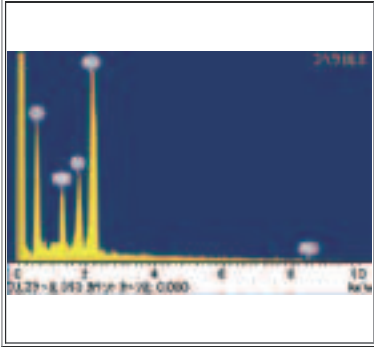
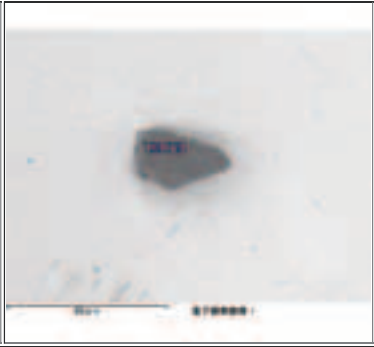
	
	
	
	

RB-QD04-0074

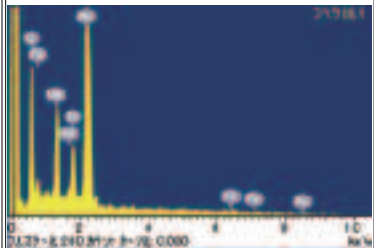
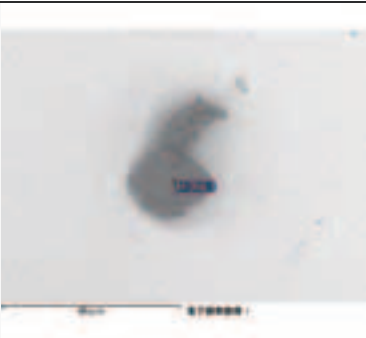
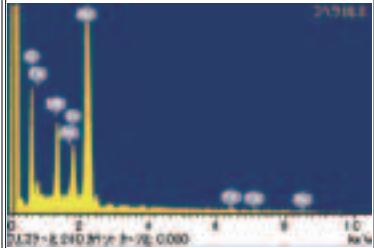
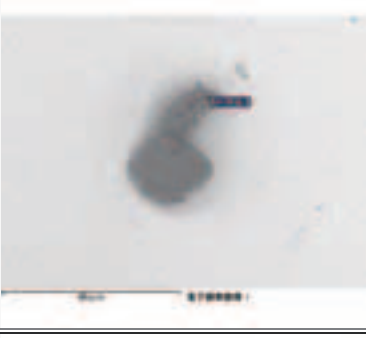
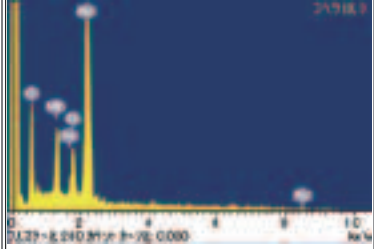
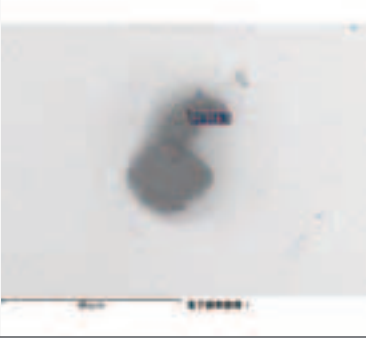
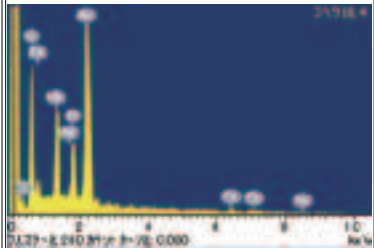
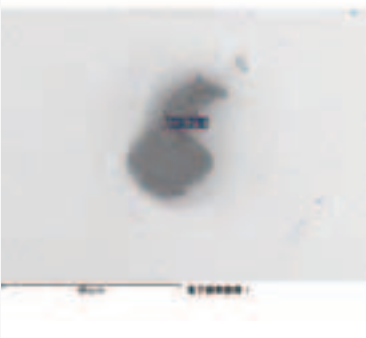
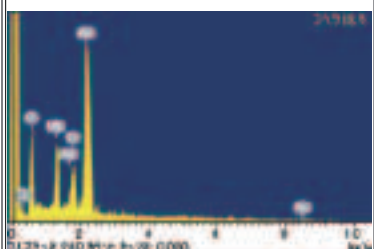
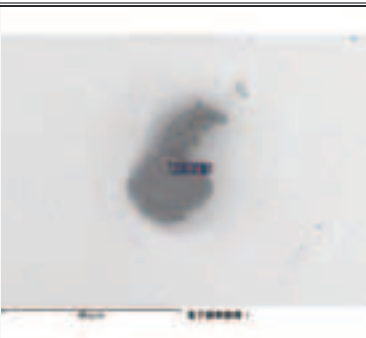
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Curation SG06j3	32μm	SG06j3	1	pl.ol	Curation(SEM)	-	-	-
								
								
								
								
								

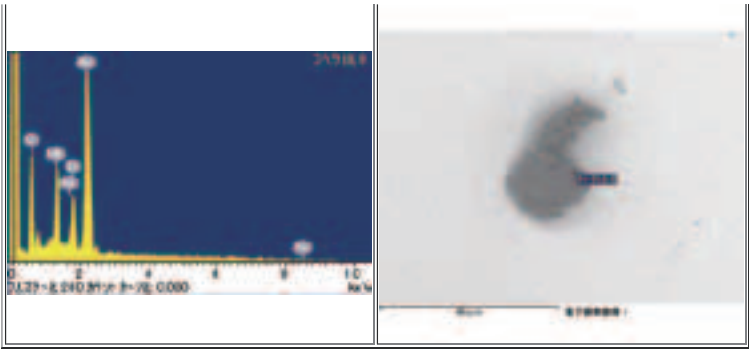


RB-QD04-0075

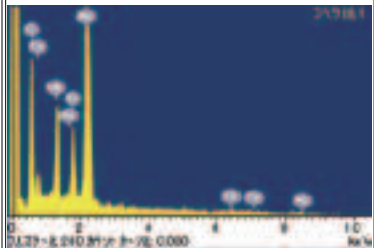
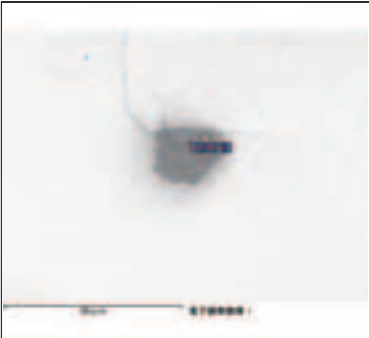
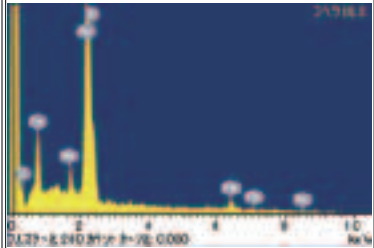
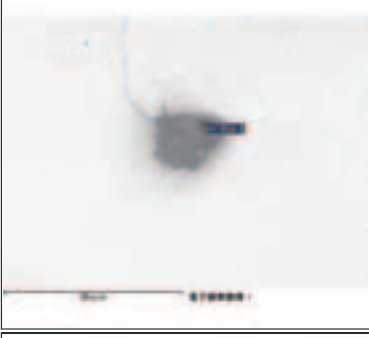
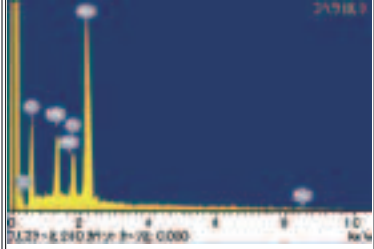
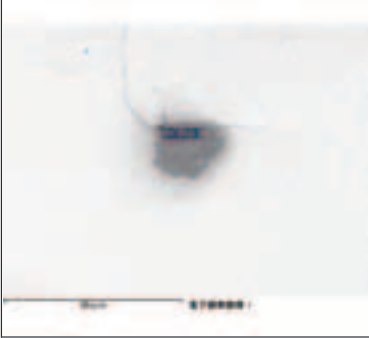
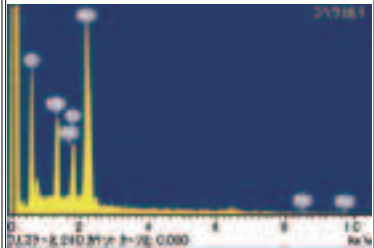

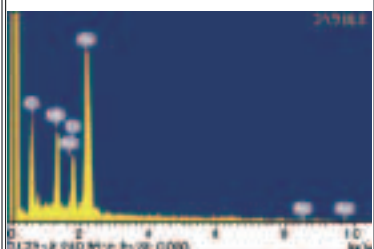
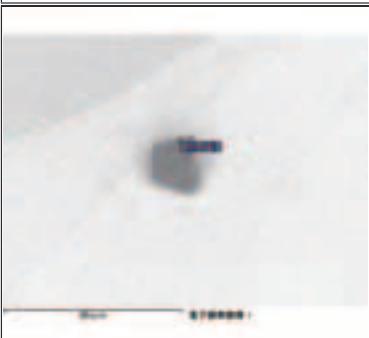
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Curation SG06i9	35μm	SG06i9	1	hpx.lpx	Curation(SEM)	-	-	-
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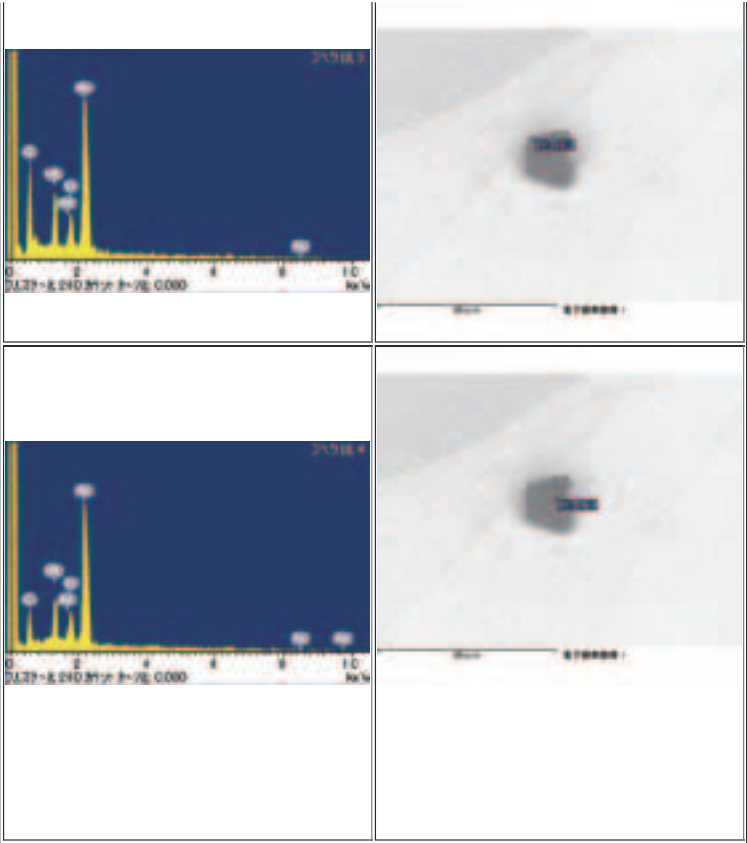
RB-QD04-0076

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11a1	31μm	SG11a1	1	ol	Curation(SEM)	-	-	-
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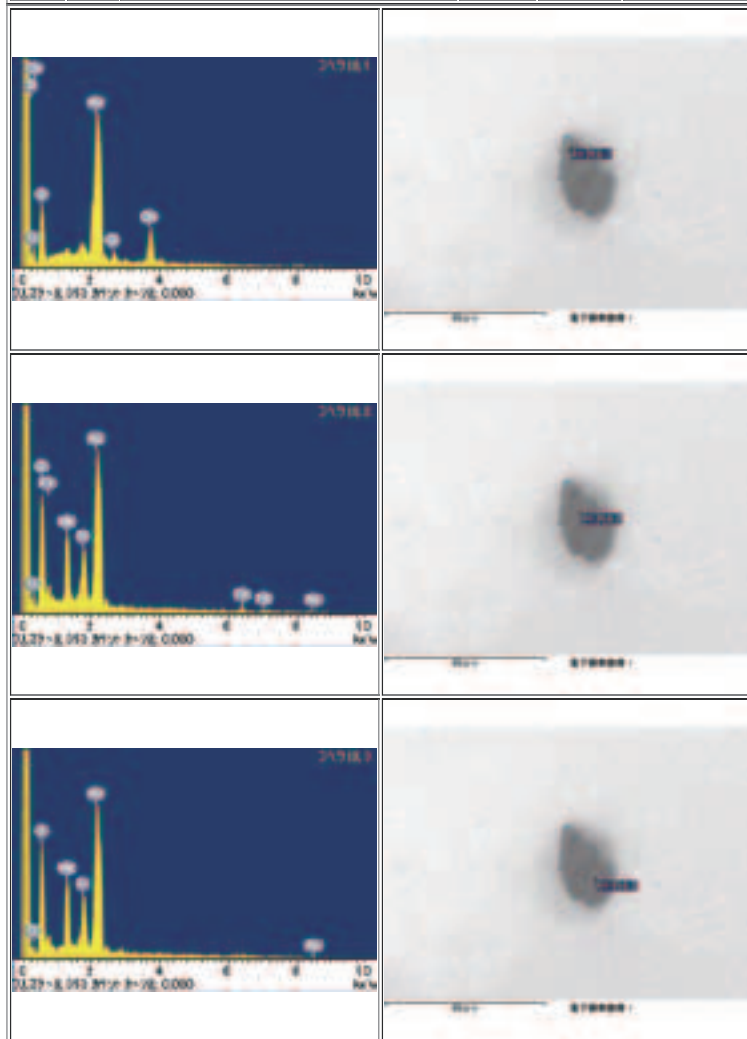
RB-QD04-0077

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11a3	21μm	SG11a3	2	ol.tr	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum for RB-QD04-0077-1. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, Mg, Ca, Ti, Mn, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image for RB-QD04-0077-1. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with 'RB-QD04-0077-1'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0077-2. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, Mg, Ca, Ti, Mn, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image for RB-QD04-0077-2. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with 'RB-QD04-0077-2'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0077-3. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, Mg, Ca, Ti, Mn, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image for RB-QD04-0077-3. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with 'RB-QD04-0077-3'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0077-4. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, Mg, Ca, Ti, Mn, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image for RB-QD04-0077-4. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with 'RB-QD04-0077-4'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0077-5. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, Mg, Ca, Ti, Mn, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu.</p></div><div><p>SEM image for RB-QD04-0077-5. The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom indicates 10 μm. The particle is labeled with 'RB-QD04-0077-5'.</p></div></div>								



RB-QD04-0079

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
JAXA	30 μ m	SG11a2, ICF70-0095-SGf0086-S1, JAXA	I	ol,(Ca,Cl)	Curation(SEM), Karouji_CO(SR-CT)	CO	-	-

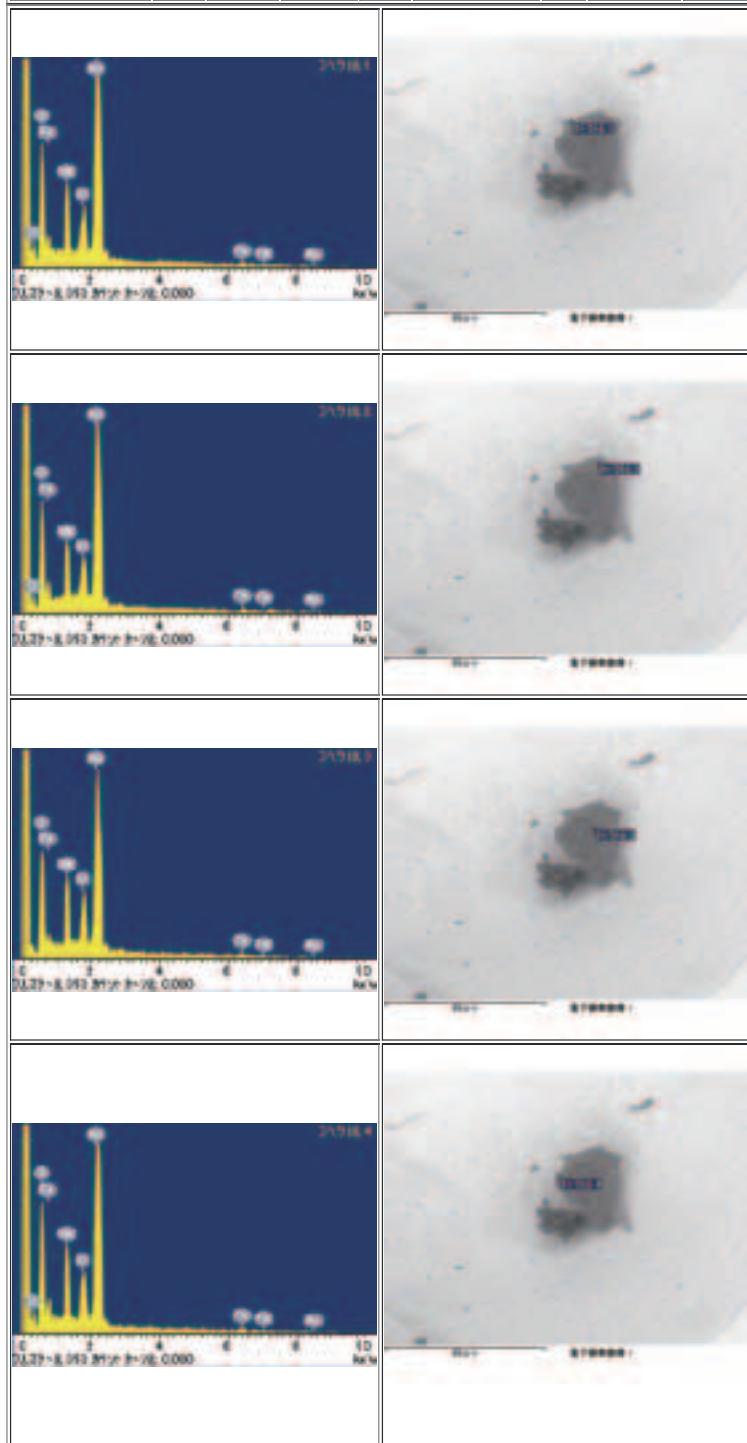


RB-QD04-0080

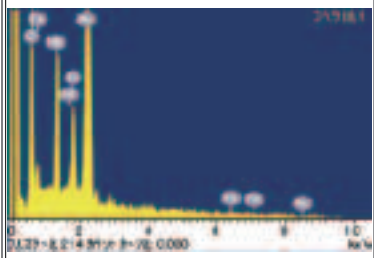
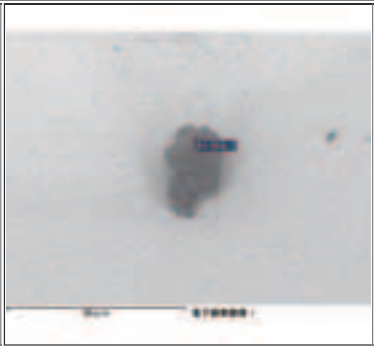
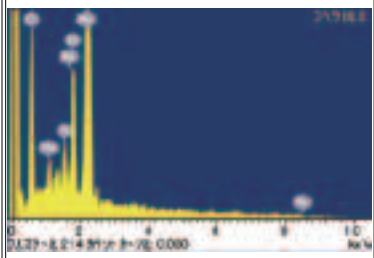
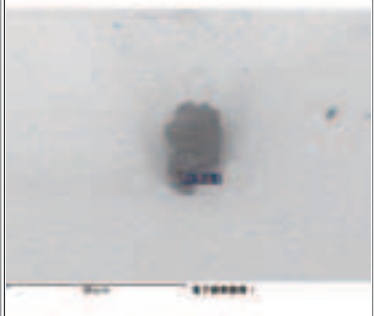
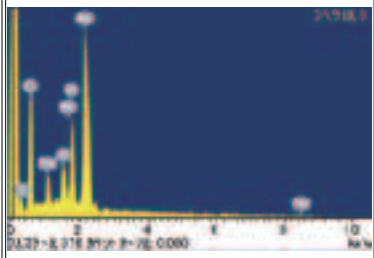
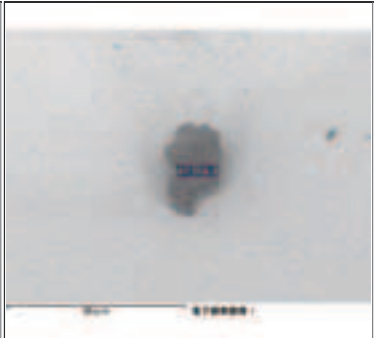
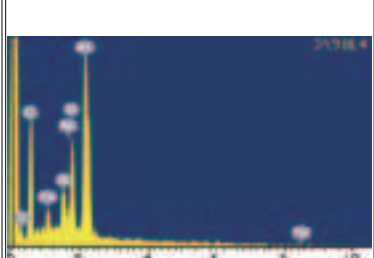
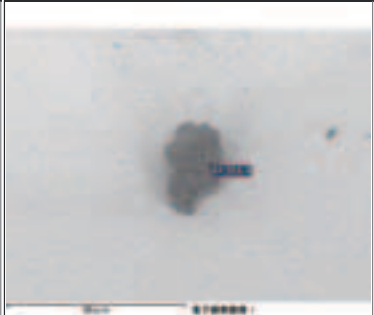
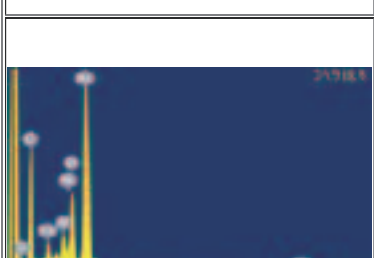

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11a0	35μm	SG11a0	1	ol.lpx.pl	Curation(SEM)	-	-	-
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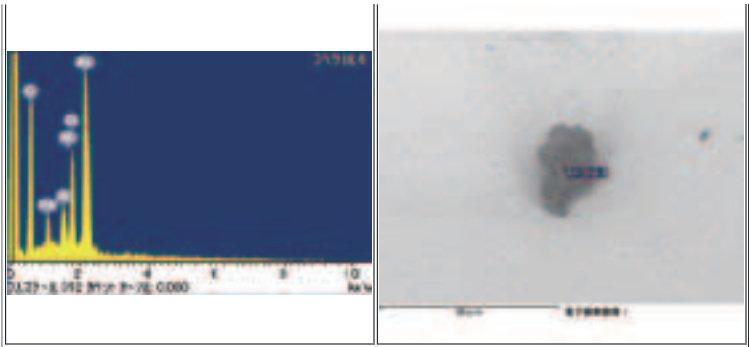
RB-QD04-0081

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11a4	33 μ m	SG11a4	1	ol	Curation(SEM)	-	-	-



RB-QD04-0082

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11b1	28μm	SG11b1	1	pl.ol	Curation(SEM)	-	-	-
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RB-QD04-0083

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
ESA ESTEC	30μm	SG11b4,ICF70-019,ESA ESTEC	1	lpx,ol,hpx	Curation(SEM)	AO2_Cipriani	-	-

RB-QD04-0084

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	31 μ m	SG11b3, ICF70-004-0077-3, Tohoku Univ	2	ol,pl,K-flt	Curation(SEM)	AO2_Gucsik	-	-

RB-QD04-0085

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ.	32μm	SG11b2, ICF70-004-SGf0077-4, Tohoku Univ.	1	pl	Curation(SEM)	AO2_Gucsik	-	-

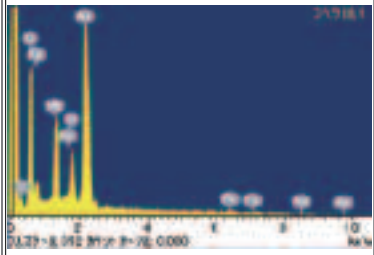
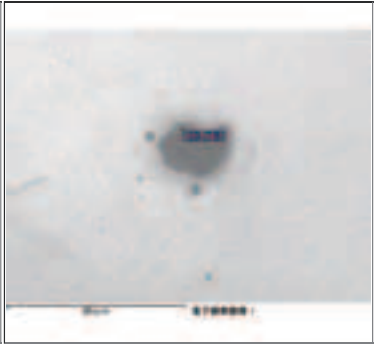
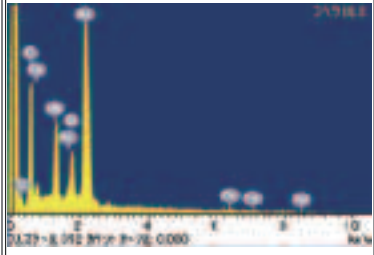
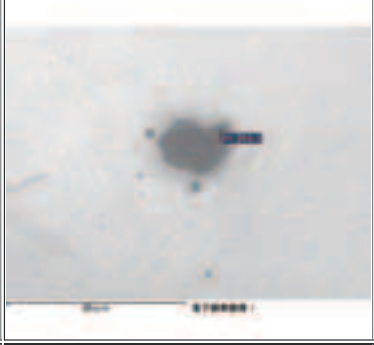
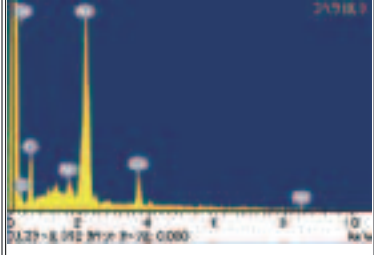
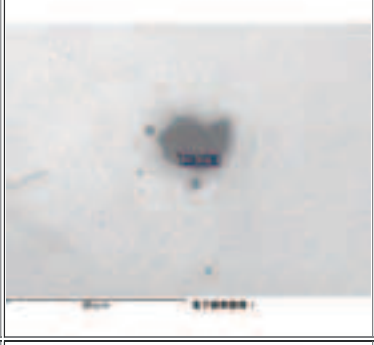
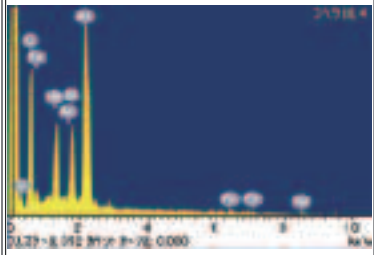
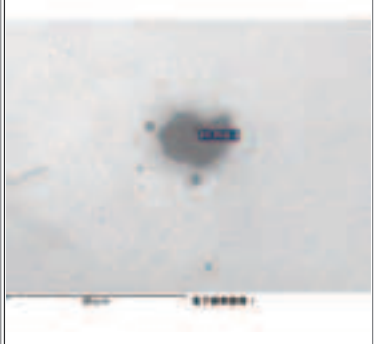
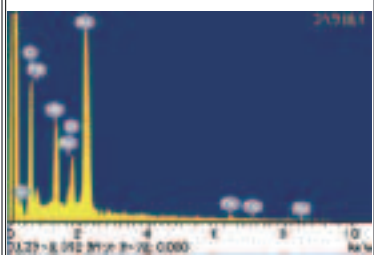
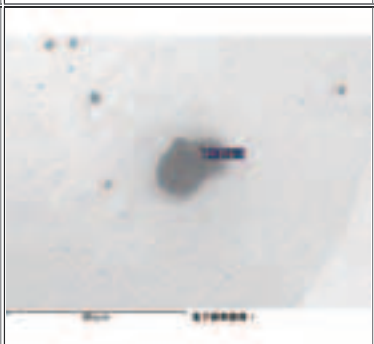


RB-QD04-0086

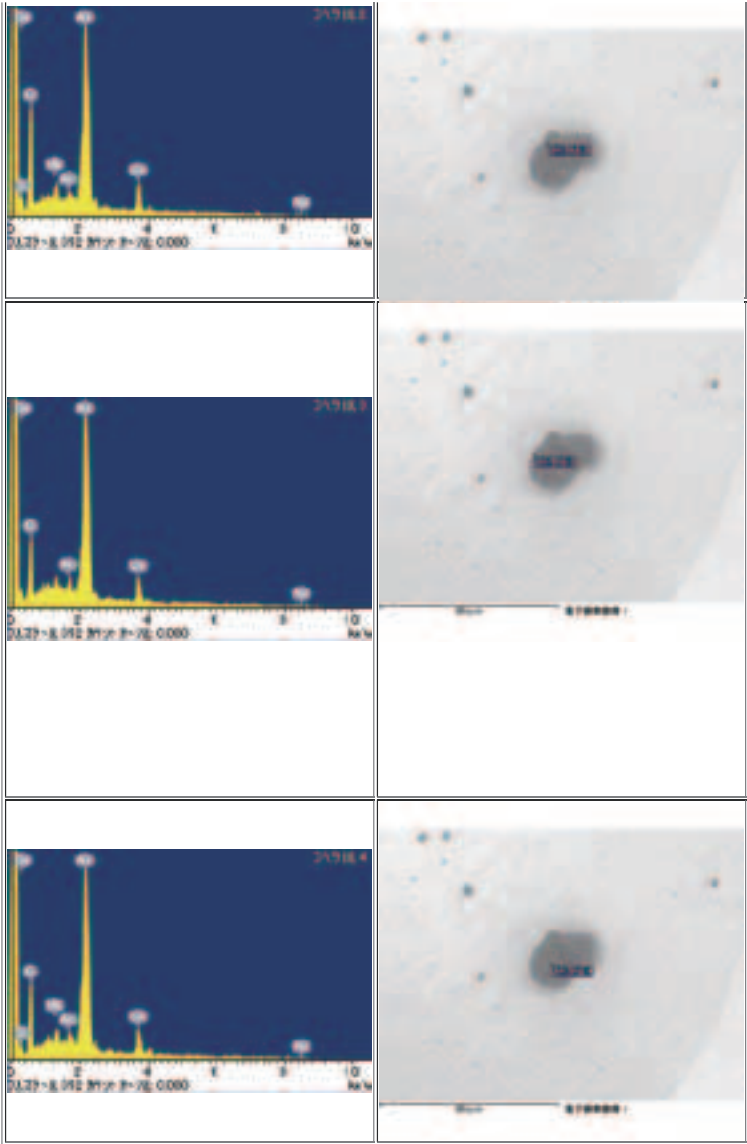
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11a5	21 μ m	SG11a5	1	lpx,ol,pl	Curation(SEM)	-	-	-

RB-QD04-0087

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11b0	29μm	SG11b0	1	ol	Curation(SEM)	-	-	-

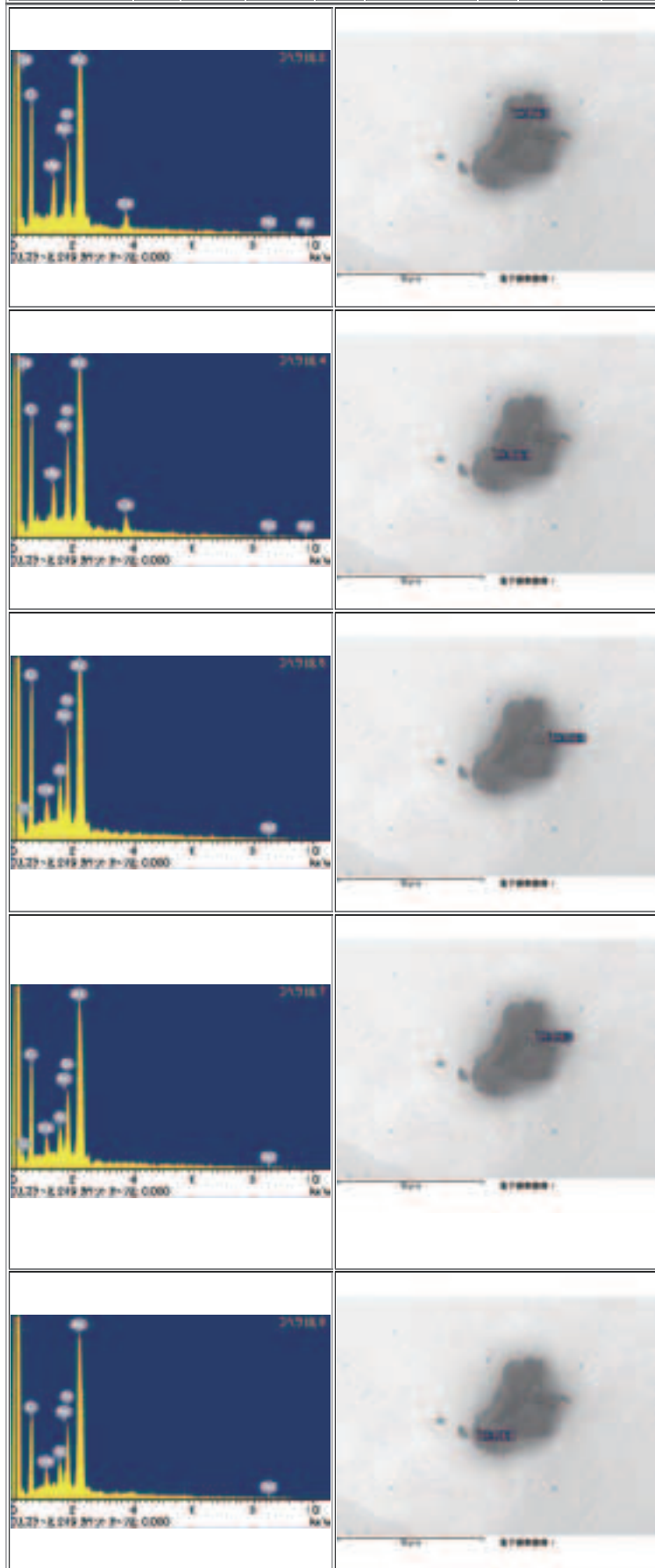
RB-QD04-0088

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ.	25μm	SG11b5, ICF70-0095-SGf0086-S2, JAXA, Tohoku Univ.	1	ol,(Ca,O)	Curation(SEM), Karouji_CO(SR-CT)	CO	-	-
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RB-QD04-0089

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11c5	68 μ m	SG11c5	1	pl.hpx	Curation(SEM)	-	-	-

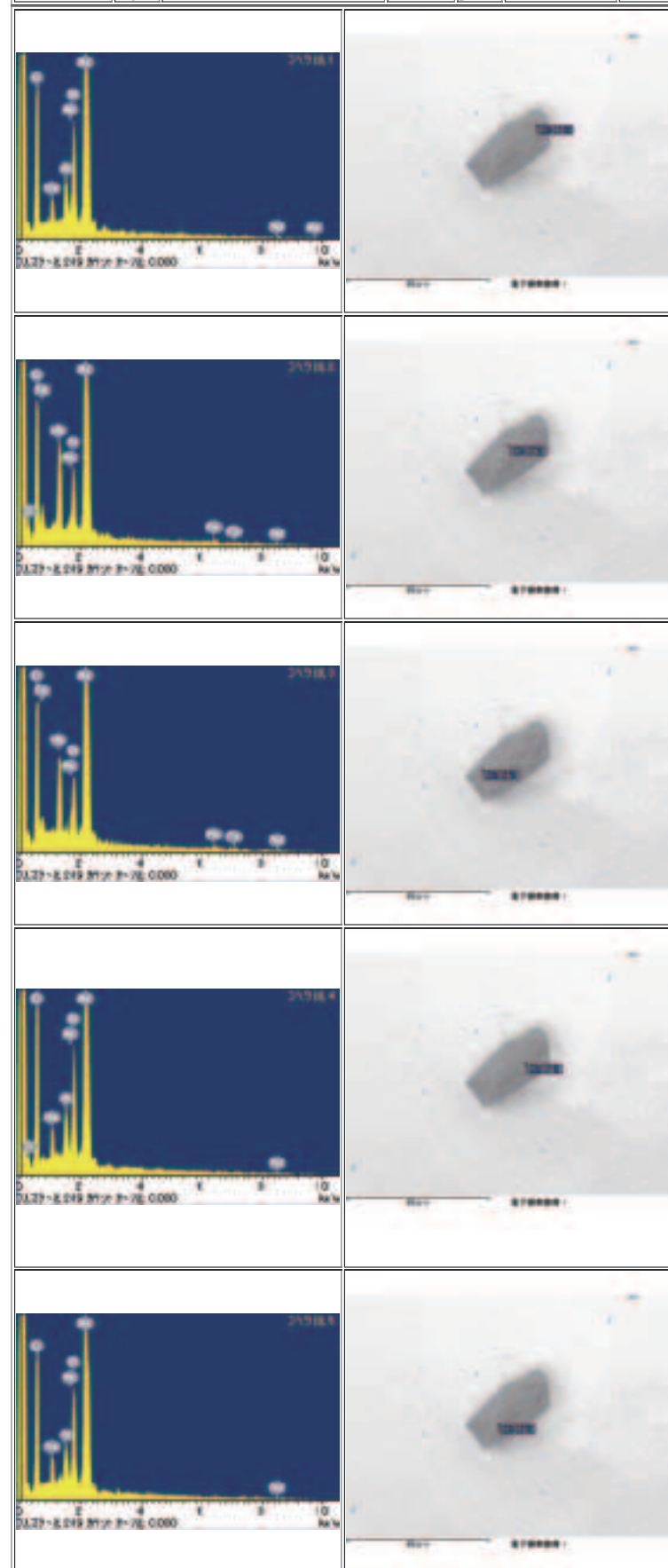


RB-QD04-0090

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11b0	39μm	SG11b0	1	pl	Curation(SEM)	-	-	-
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RB-QD04-0091

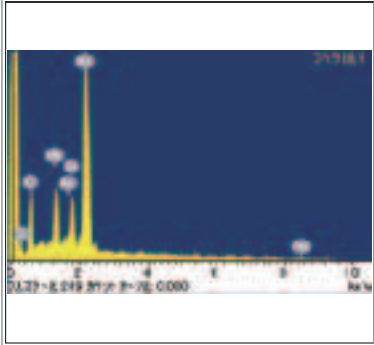
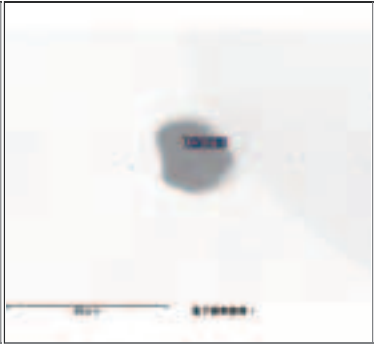
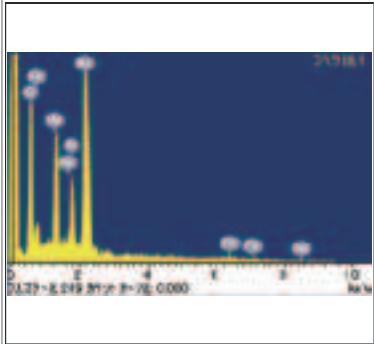
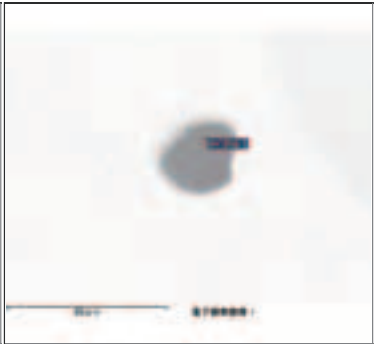
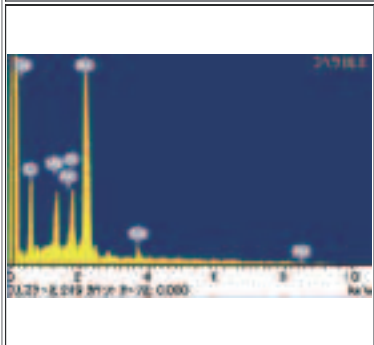
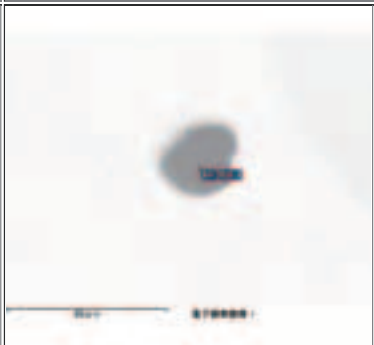
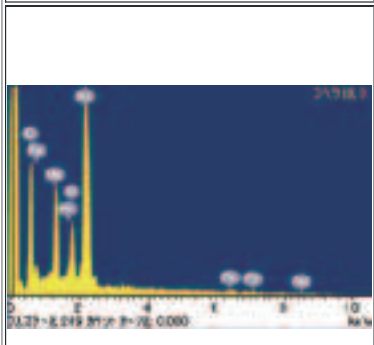
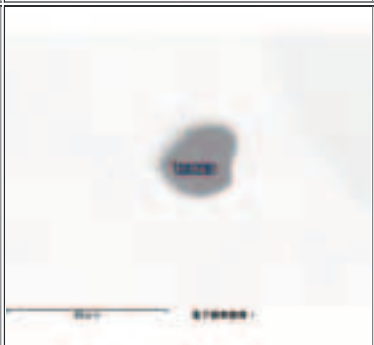
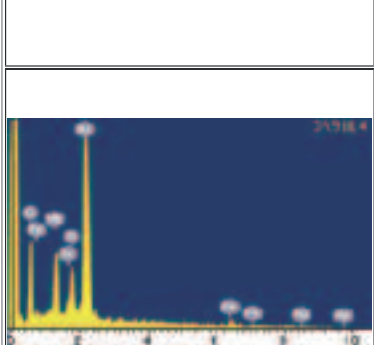
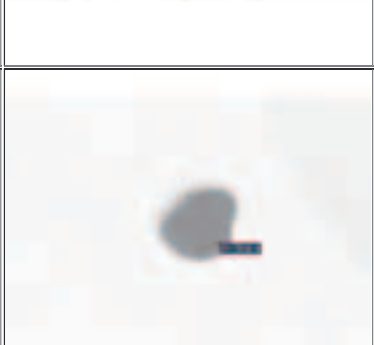
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Hawaii Univ.	43 μ m	SG11c1, ICF70-002-SGf0074-1	1	pl.ol	Curation(SEM)	AO2_Ogliore	-	-



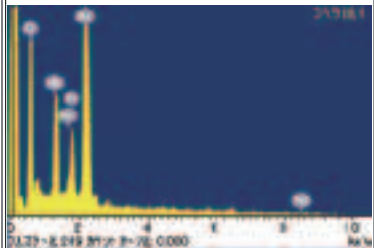
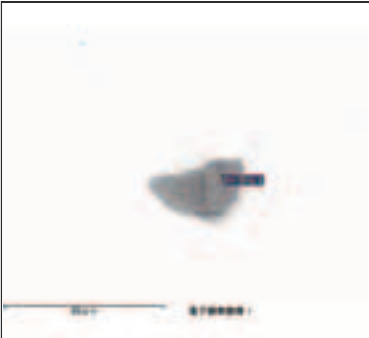
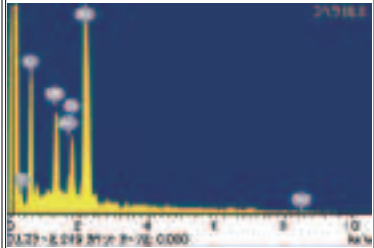
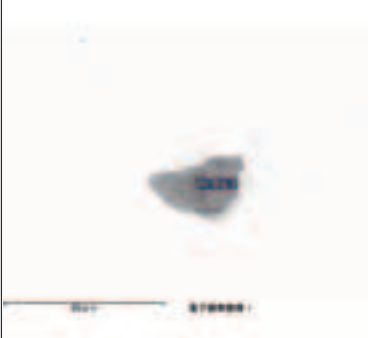
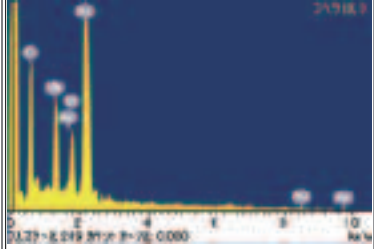
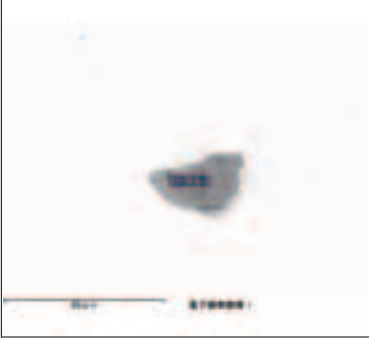
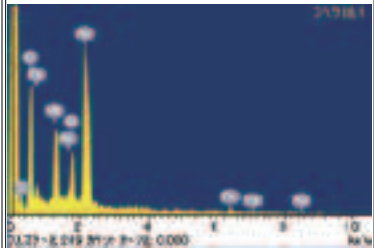
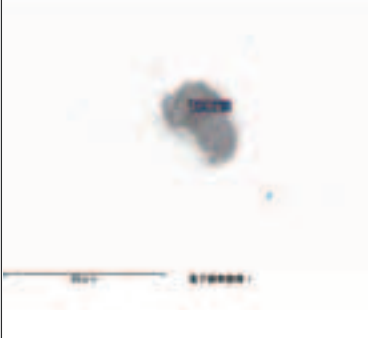
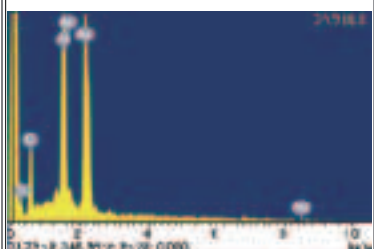

RB-QD04-0092

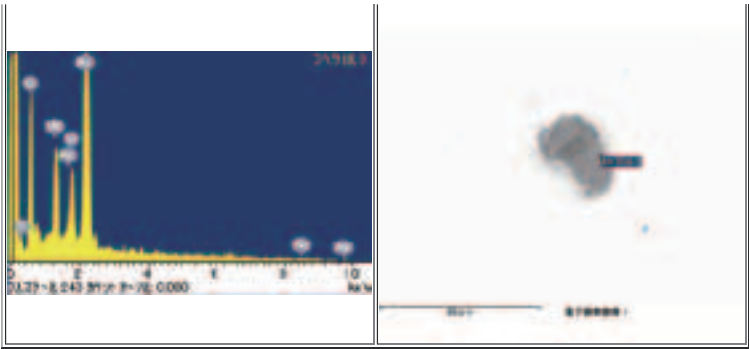
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11c3	37μm	SG11c3	1	ol.lpx,hpx	Curation(SEM)	-	-	-
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RB-QD04-0093

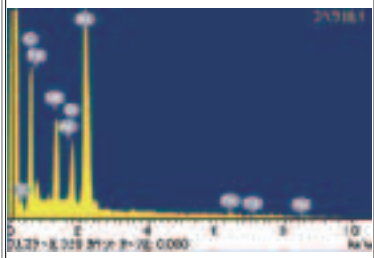
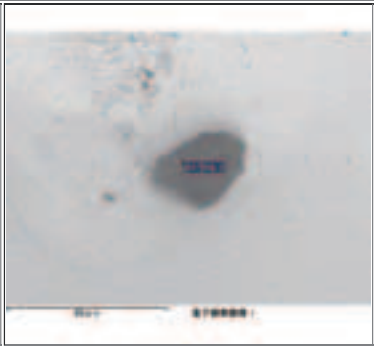
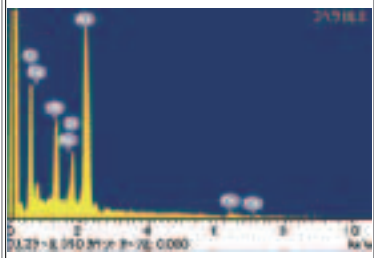
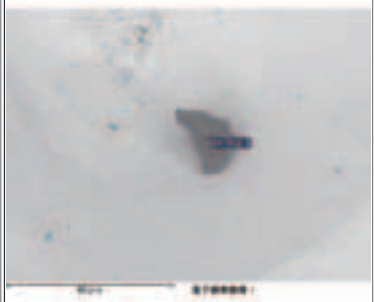
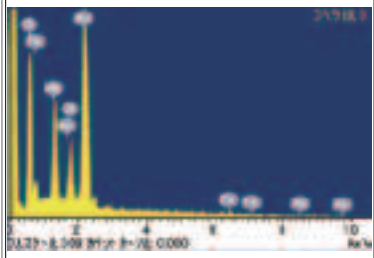
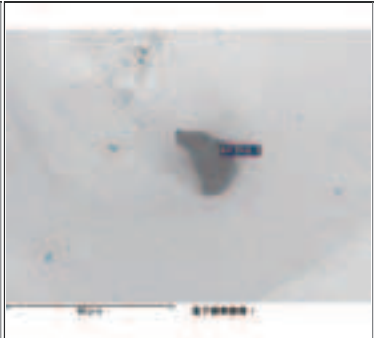
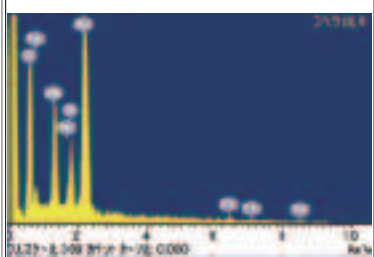

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11c4	29μm	SG11c4	1	ol.hpx	Curation(SEM)	-	-	-
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RB-QD04-0094

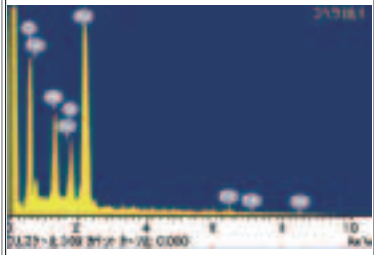
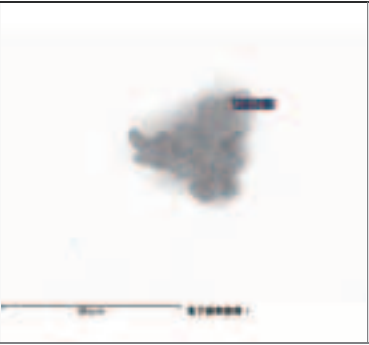
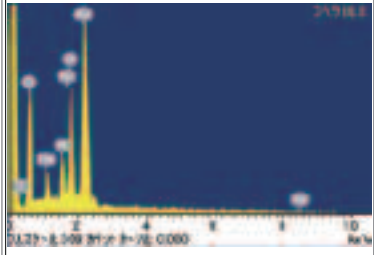

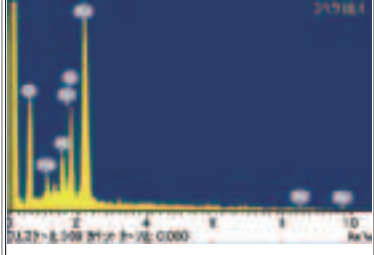
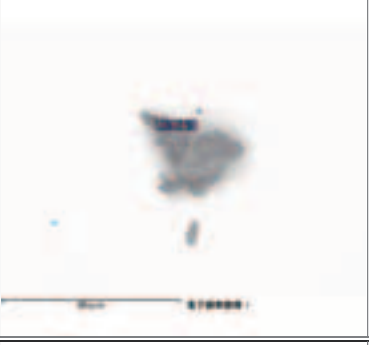
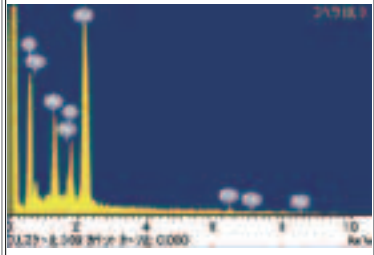

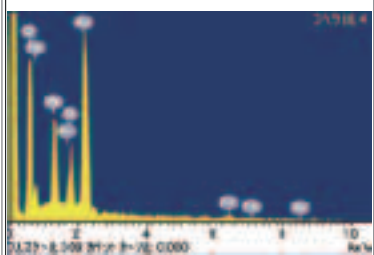
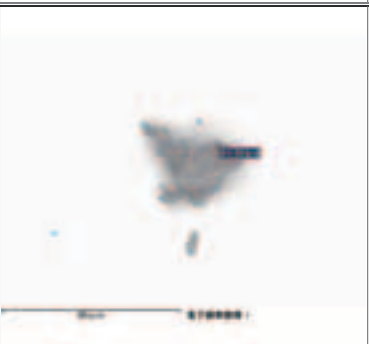
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11c2	36μm	SG11c2	1	ol,Al	Curation(SEM)	CU1_uesugi	-	-
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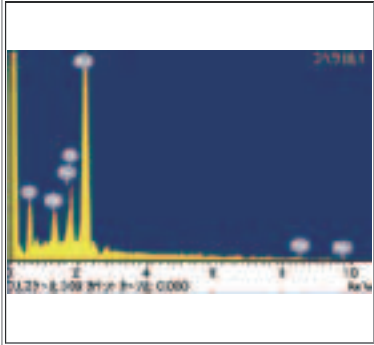
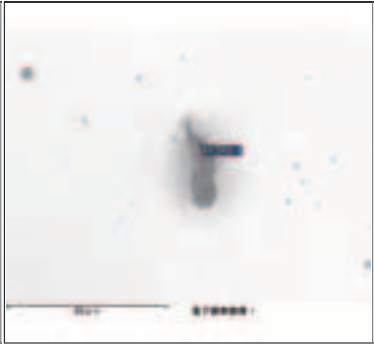
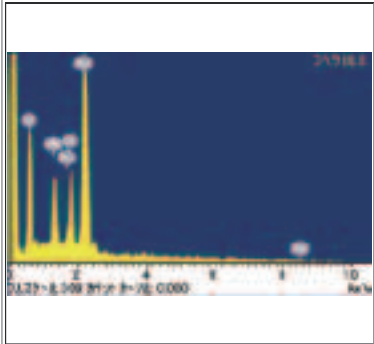
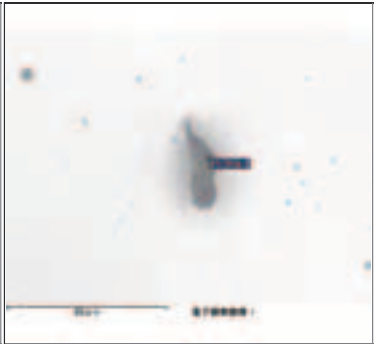
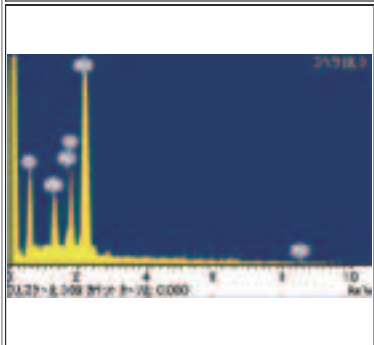
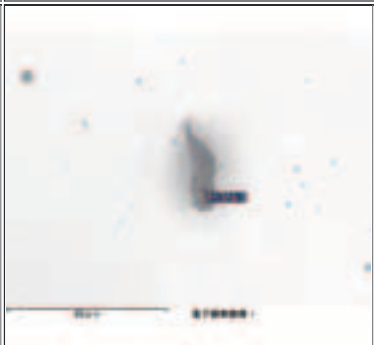
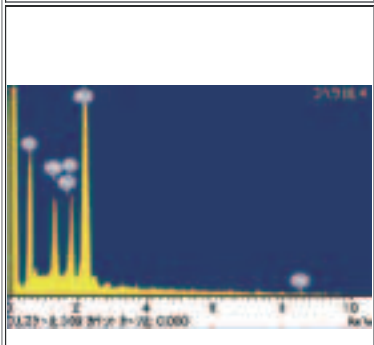
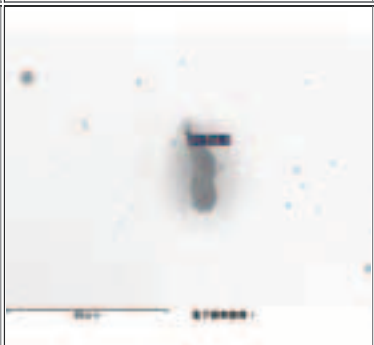
RB-QD04-0096

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11d1	36μm	SG11d1	1	ol	Curation(SEM)	-	-	-
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RB-QD04-0097

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11d0	38μm	SG11d0	1	ol.pl	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum for RB-QD04-0097-1. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled with element symbols: Fe, Si, Al, Mg, Ca, Ti, and Mn. The spectrum shows a complex pattern of peaks characteristic of silicate minerals.</p></div><div><p>SEM image of RB-QD04-0097-1. The image shows a dark, irregularly shaped particle against a light background. A scale bar at the bottom indicates 100 μm.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0097-2. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled with element symbols: Fe, Si, Al, Mg, Ca, Ti, and Mn. The spectrum shows a complex pattern of peaks characteristic of silicate minerals.</p></div><div><p>SEM image of RB-QD04-0097-2. The image shows a dark, irregularly shaped particle against a light background. A scale bar at the bottom indicates 100 μm.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0097-3. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled with element symbols: Fe, Si, Al, Mg, Ca, Ti, and Mn. The spectrum shows a complex pattern of peaks characteristic of silicate minerals.</p></div><div><p>SEM image of RB-QD04-0097-3. The image shows a dark, irregularly shaped particle against a light background. A scale bar at the bottom indicates 100 μm.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0097-4. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled with element symbols: Fe, Si, Al, Mg, Ca, Ti, and Mn. The spectrum shows a complex pattern of peaks characteristic of silicate minerals.</p></div><div><p>SEM image of RB-QD04-0097-4. The image shows a dark, irregularly shaped particle against a light background. A scale bar at the bottom indicates 100 μm.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0097-5. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled with element symbols: Fe, Si, Al, Mg, Ca, Ti, and Mn. The spectrum shows a complex pattern of peaks characteristic of silicate minerals.</p></div><div><p>SEM image of RB-QD04-0097-5. The image shows a dark, irregularly shaped particle against a light background. A scale bar at the bottom indicates 100 μm.</p></div></div>								

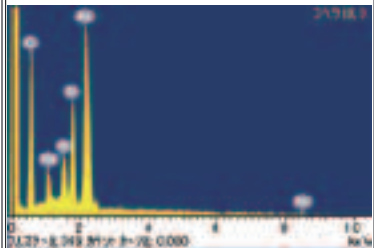
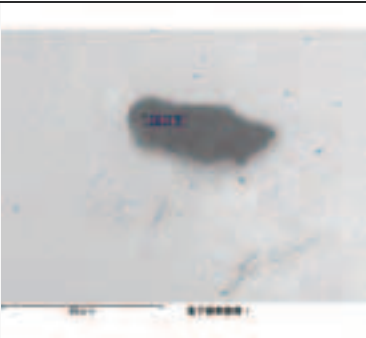
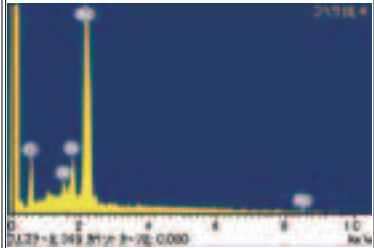
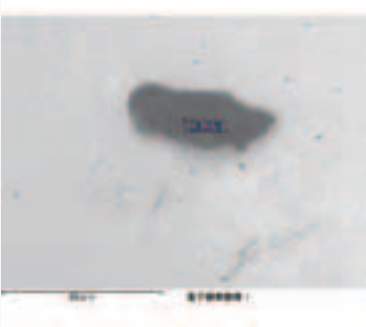
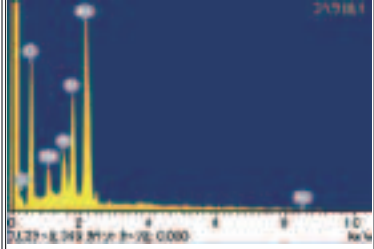

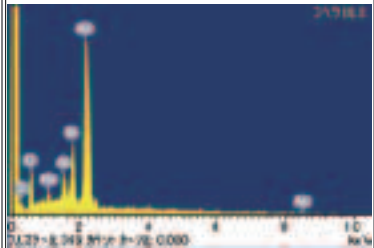
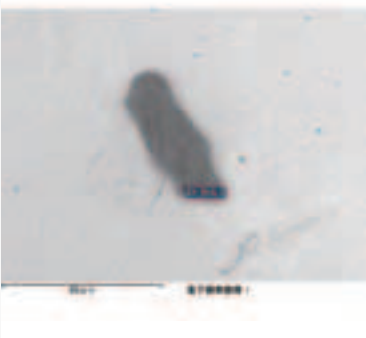
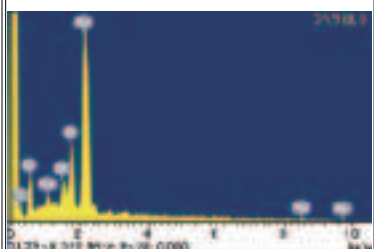
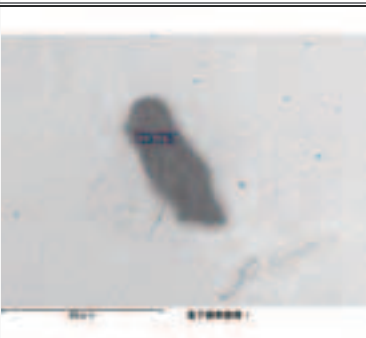
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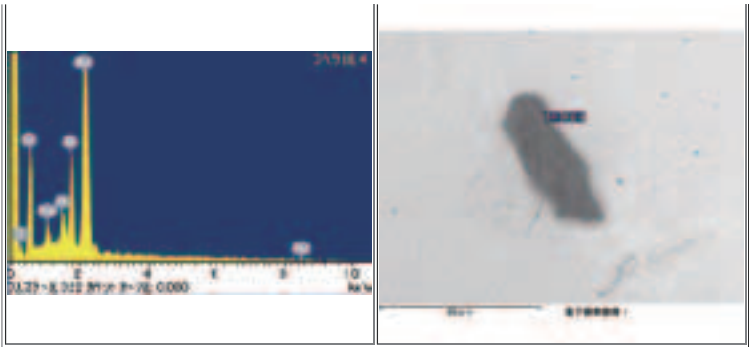
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RB-QD04-0100

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11d4	54μm	SG11d4	1	lpx	Curation(SEM)	-	-	-
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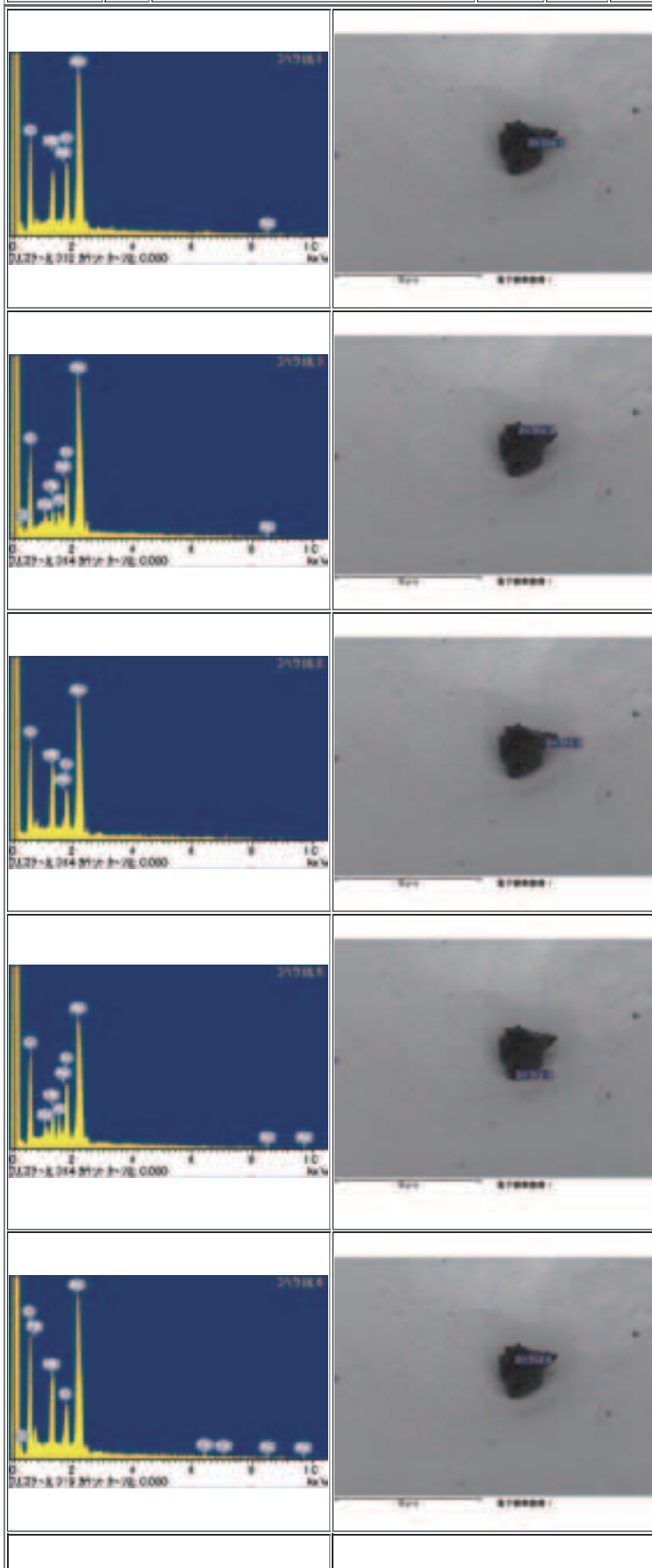
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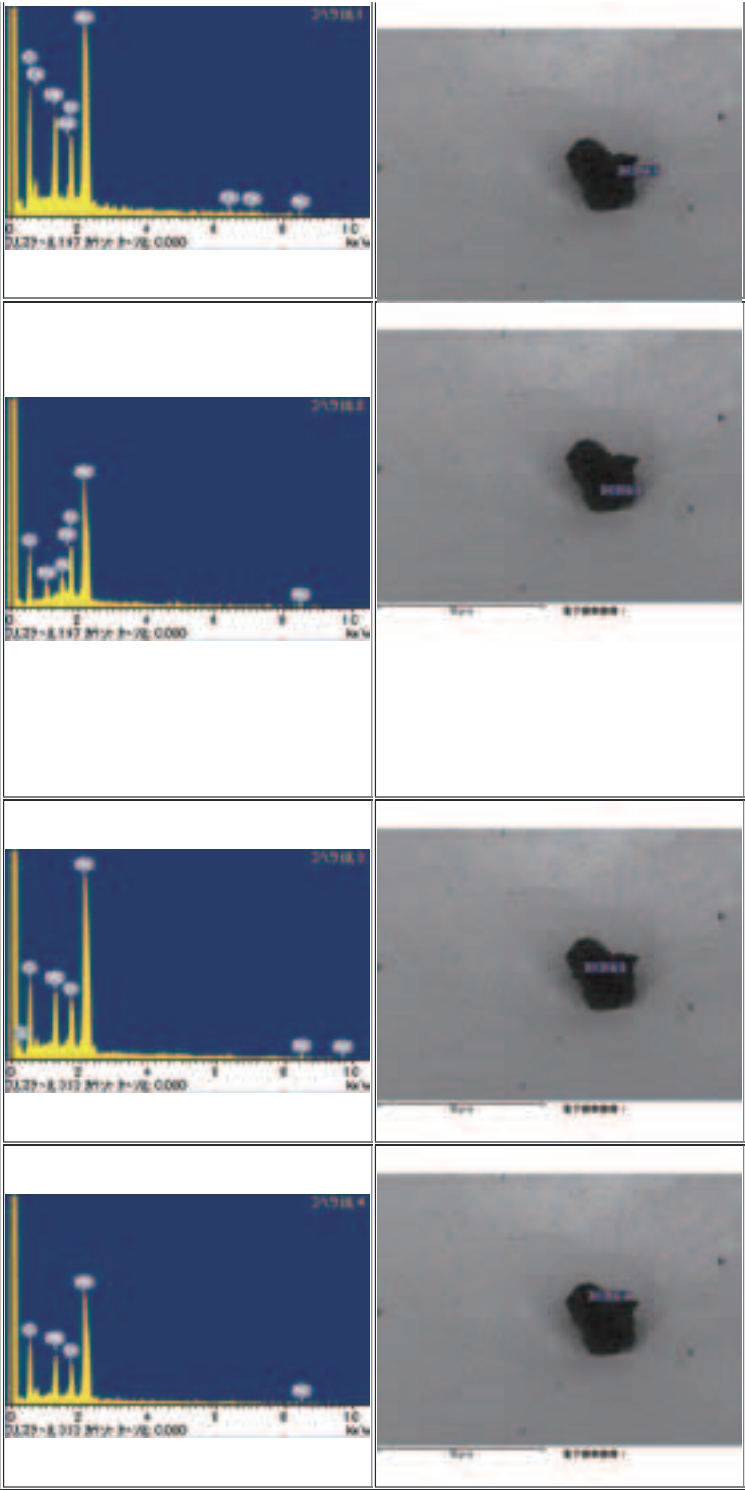
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Curation SG11d5	64μm	SG11d5	1	pl	Curation(SEM)	CO	-	-
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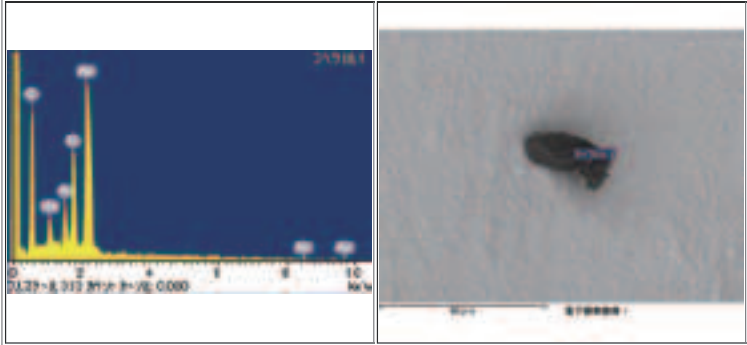
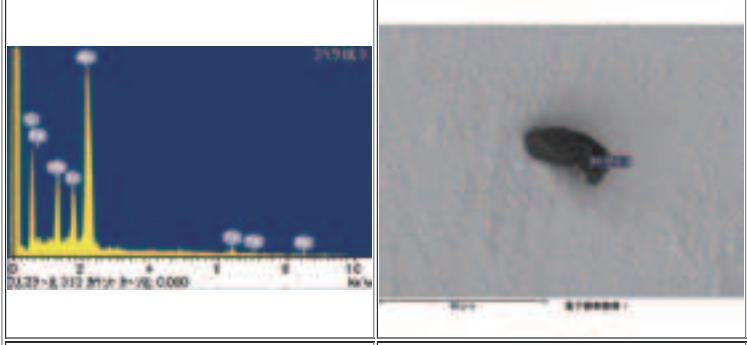
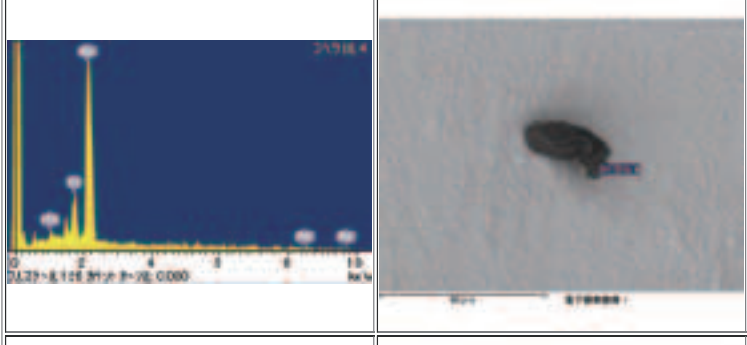
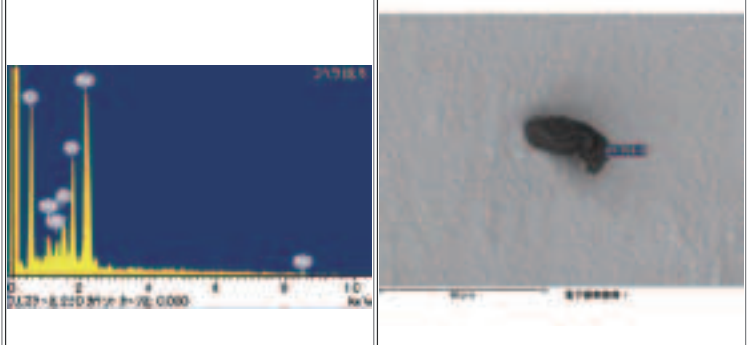
RB-QD04-0102

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Tohoku Univ	28 μ m	SG11e5,ICF70-0008-SGf0085-3,Tohoku Univ	1	ol,pl,lp	Curatation(SEM)	AO2_Tsuchiya	-	-



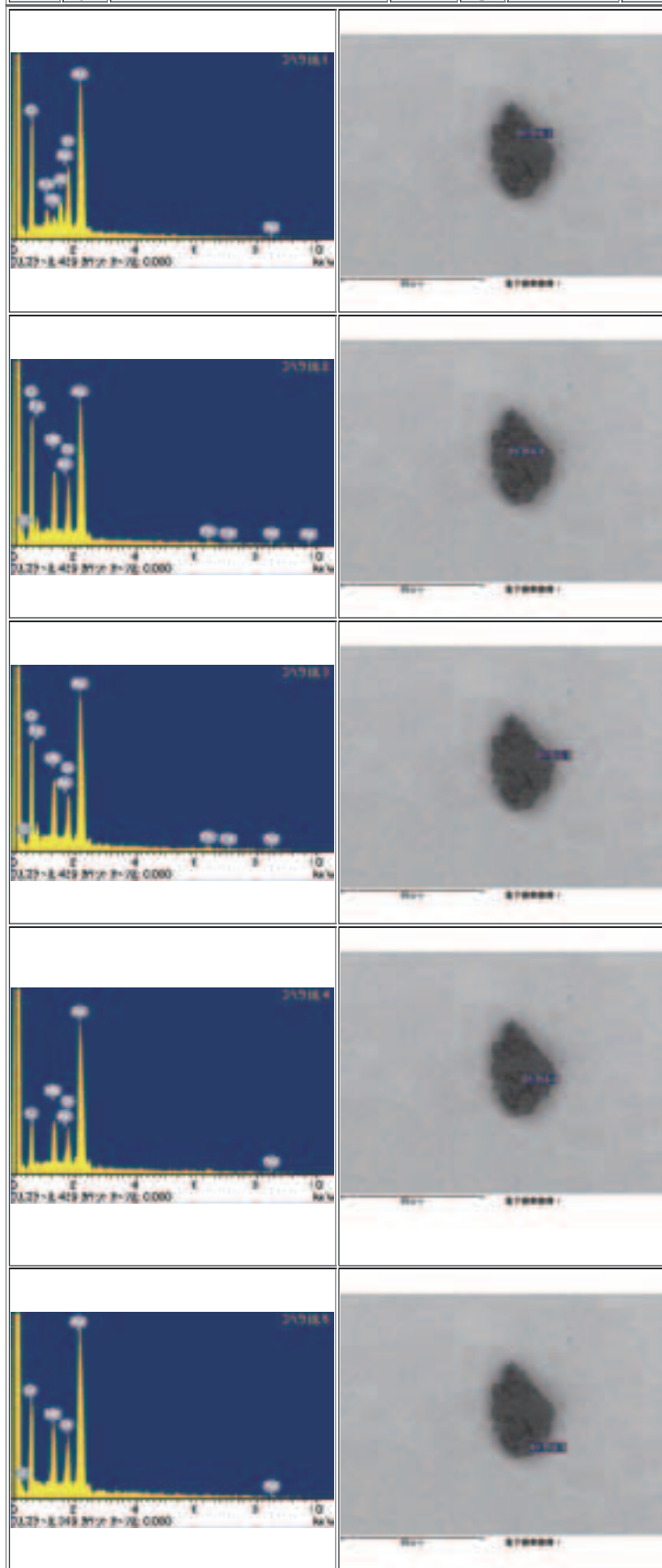


RB-QD04-0103

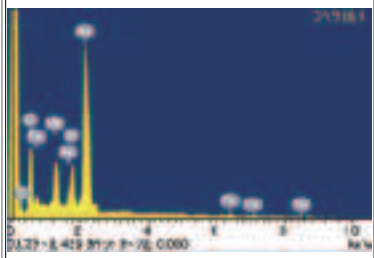
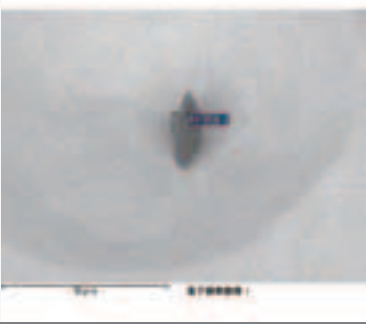
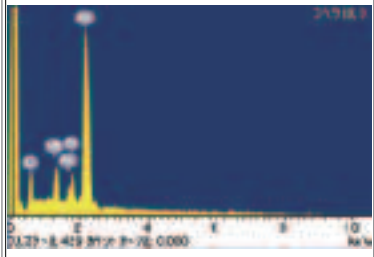

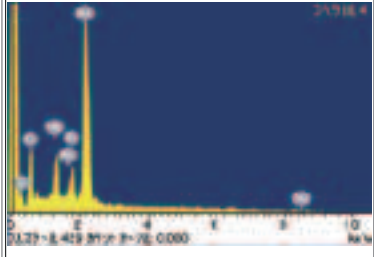
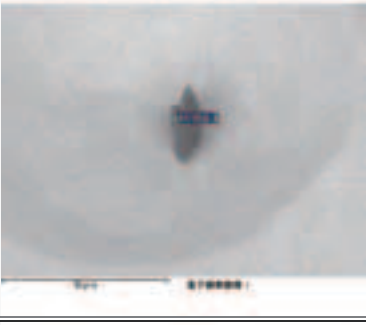
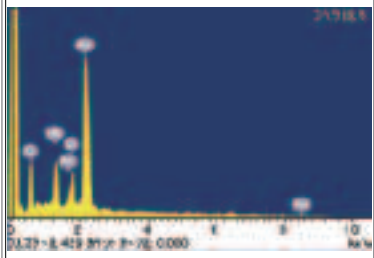

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11e4	47μm	SG11e4	1	p1.ol	Curation(SEM)	CU1_Uesugi	-	-
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RB-QD04-0104

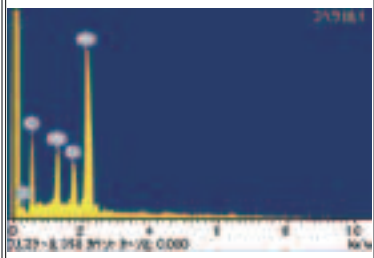
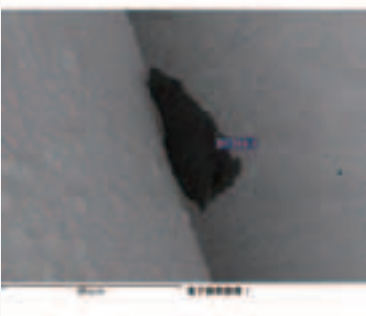
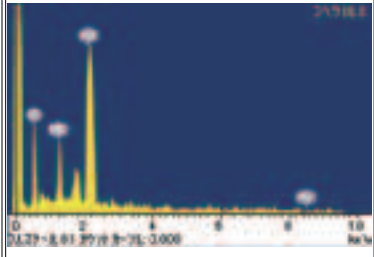
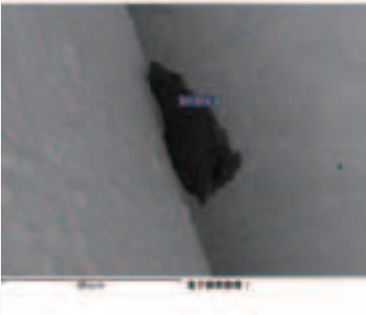
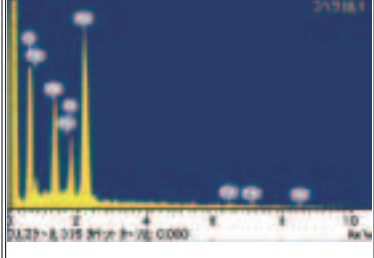

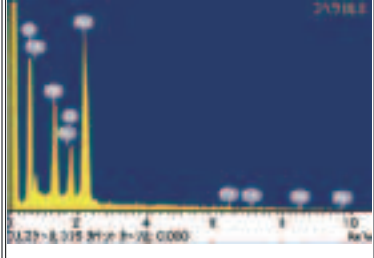

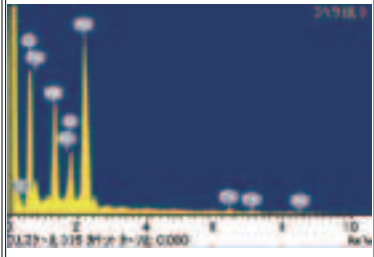

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
NASA	42μm	SG11e1, ICF70-009-SGf0070-1,NASA	1	ol.pl	Curation(SEM)	NASA2	-	-

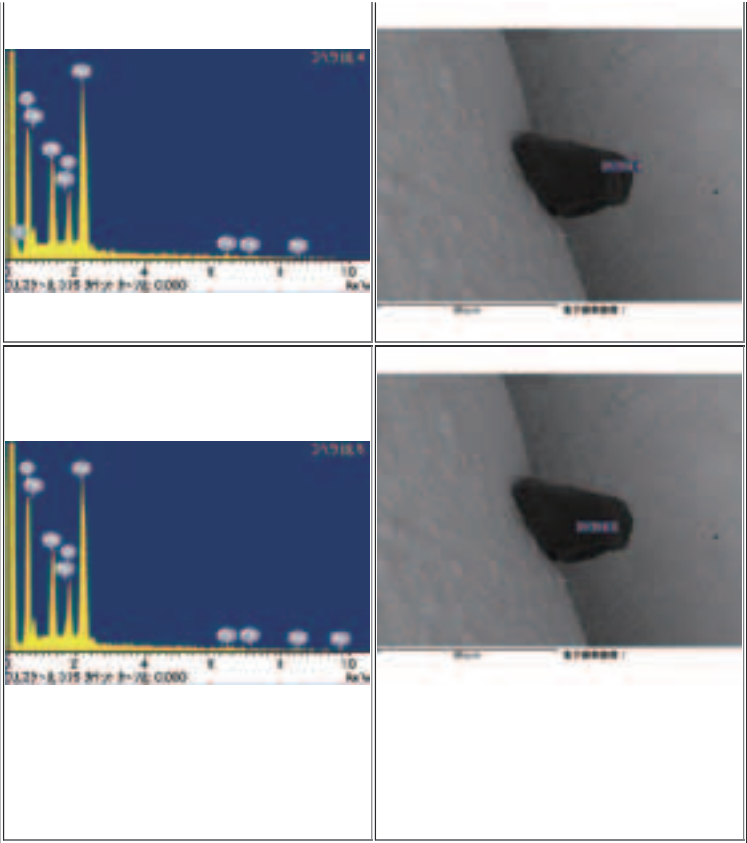


RB-QD04-0105

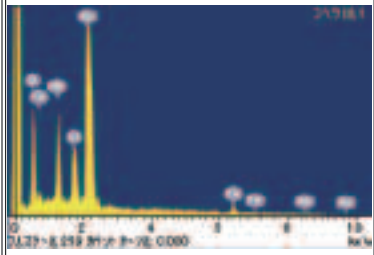
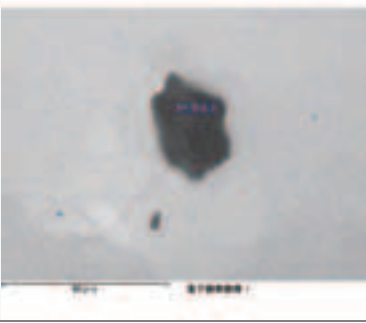
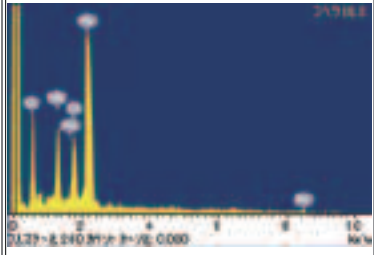
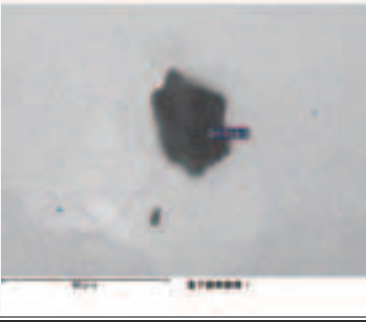
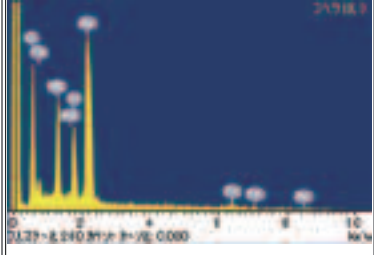
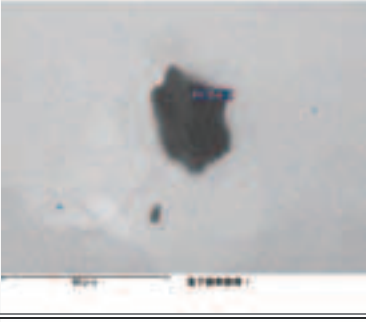
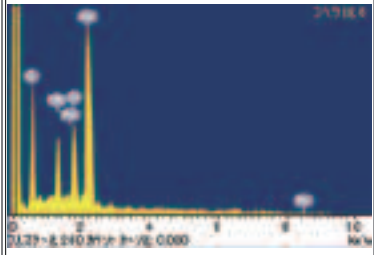
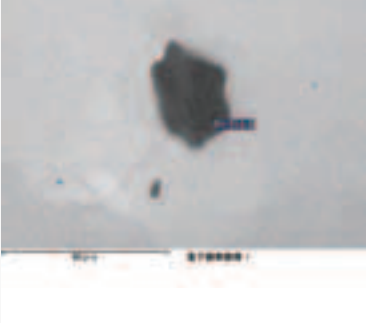
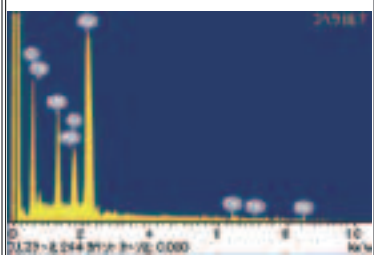
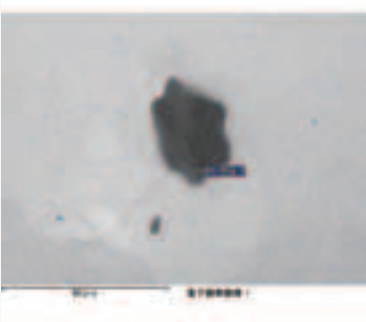
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11e2	33μm	SG11e2	1	ol	Curation(SEM)	-	-	-
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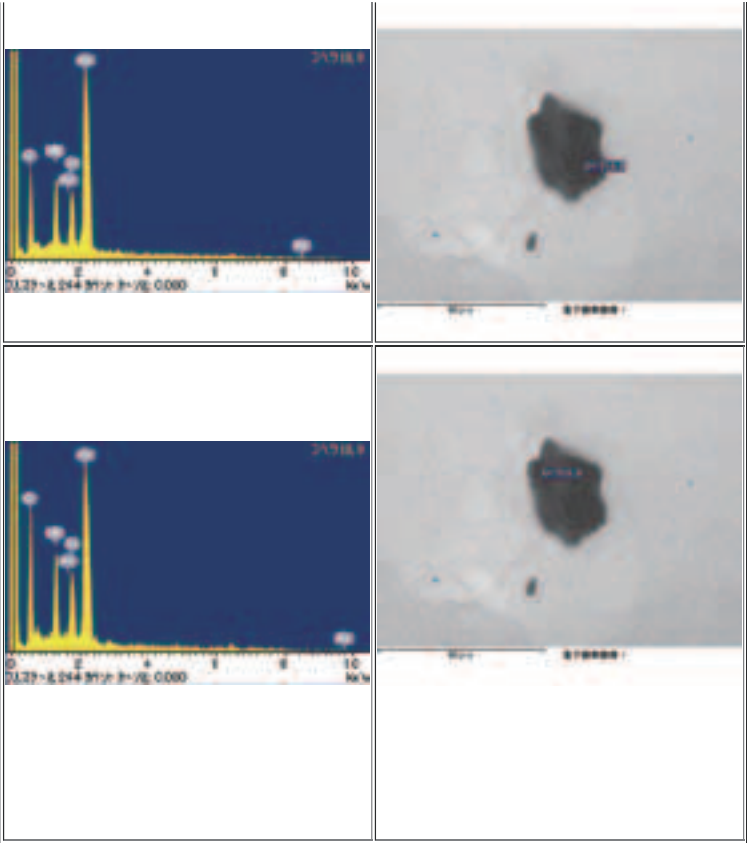
RB-QD04-0107

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11e3	57μm	SG11e3	1	ol	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum for RB-QD04-0107-1. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, and Ca. The spectrum is titled 'RB-QD04-0107-1'.</p></div><div><p>SEM image of RB-QD04-0107-1. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'RB-QD04-0107-1'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0107-2. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, and Ca. The spectrum is titled 'RB-QD04-0107-2'.</p></div><div><p>SEM image of RB-QD04-0107-2. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'RB-QD04-0107-2'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0107-3. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, and Ca. The spectrum is titled 'RB-QD04-0107-3'.</p></div><div><p>SEM image of RB-QD04-0107-3. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'RB-QD04-0107-3'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0107-4. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, and Ca. The spectrum is titled 'RB-QD04-0107-4'.</p></div><div><p>SEM image of RB-QD04-0107-4. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'RB-QD04-0107-4'.</p></div></div>								
<div><div><p>EDS spectrum for RB-QD04-0107-5. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows several peaks, with the most prominent ones at approximately 0.5, 1.0, 1.5, 2.0, and 2.5 keV. The peaks are labeled with their corresponding elements: O, Si, Al, Fe, and Ca. The spectrum is titled 'RB-QD04-0107-5'.</p></div><div><p>SEM image of RB-QD04-0107-5. The image shows a dark, irregularly shaped sample on a light background. The sample is labeled 'RB-QD04-0107-5'.</p></div></div>								



RB-QD04-0108

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG11e0	54μm	SG11e0	1	ol,px	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum is titled '20140818'.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0108-1'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum is titled '20140818'.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0108-2'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum is titled '20140818'.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0108-3'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum is titled '20140818'.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0108-4'.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum is titled '20140818'.</p></div><div><p>SEM image of a dark, irregularly shaped particle on a light background. The particle is labeled 'RB-QD04-0108-5'.</p></div></div>								

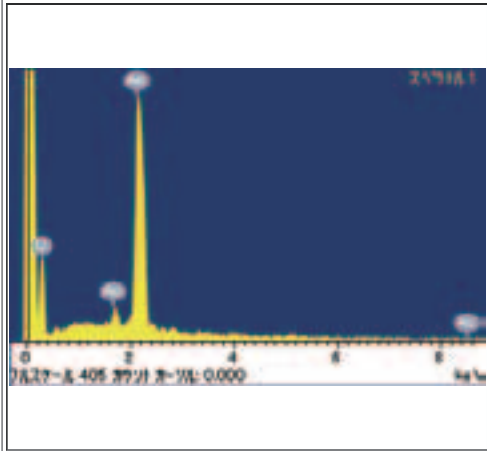


Sample List

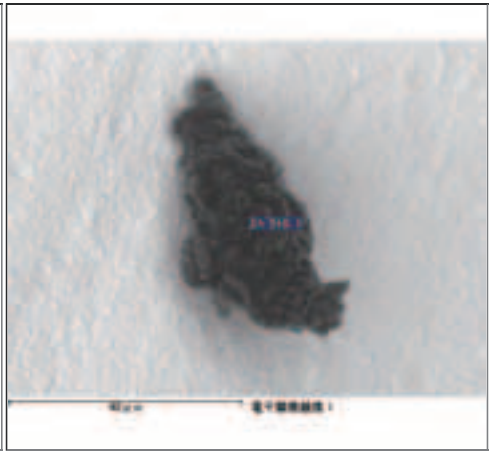
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Extra-0040	Extra-0040.pdf	Curation SG05c3	36 μ m	3	-	EXTRA
Extra-0041	Extra-0041.pdf	Curation SG05e0left	21 μ m	3	CF	EXTRA
Extra-0061	Extra-0061.pdf	Curation SG05g1	20 μ m	3	C	EXTRA
RA-QD02-0008	RA-QD02-0008.pdf	Curation gloveBox2, pressed on indium plate	50 μ m	3	(C,O),(C,N,O),Al	NI,CAT3
RA-QD02-0012	RA-QD02-0012.pdf	Curation SG01h1	100 μ m	3	CO,tr	-
RA-QD02-0018	RA-QD02-0018.pdf	Curation SG01h2	50 μ m	3	CO,Cl,Al,Mg,Si	-
RA-QD02-0037	RA-QD02-0037.pdf	Curation SG01h3	60 μ m	3	(C,O),lpx,ol	-
RA-QD02-0040-01	RA-QD02-0040-01.pdf	Curation SG01h5	30 μ m	3	CO,lpx	-
RA-QD02-0078	RA-QD02-0078.pdf	Curation SG05c1	100 μ m	3	CO,Cl,CFO,Mg	-
RA-QD02-0091	RA-QD02-0091.pdf	Curation SG05c0	30 μ m	3	CO,Si,Cl	-
RA-QD02-0134	RA-QD02-0134.pdf	Curation SG03f8	21 μ m	3	KCl	-
RA-QD02-0181	RA-QD02-0181.pdf	Curation SG05b6	55 μ m	3	CNO,NaCl,KCl	-
RA-QD02-0182	RA-QD02-0182.pdf	Curation SG05b7	46 μ m	3	CNO,NaCl,KCl	-
RA-QD02-0183	RA-QD02-0183.pdf	Curation SG05b4	38 μ m	3	CNO,KCl,NaCl	-
RA-QD02-0190	RA-QD02-0190.pdf	Curation SG05	58 μ m	3	CNO	NI
RA-QD02-0222	RA-QD02-0222.pdf	Curation SG05b9	121 μ m	3	(C,O),lpx	-
RB-CV-0005	RB-CV-0005.pdf	Curation SG05c6	37 μ m	3	C,NaCl	-
RB-CV-0006	RB-CV-0006.pdf	Curation SG05c7	27.9 μ m	3	(C,N,O),C	-
RB-CV-0007	RB-CV-0007.pdf	Curation SG05c8	43.1 μ m	3	(C,N,O)	-
RB-CV-0008	RB-CV-0008.pdf	Curation SG05c9	56.1 μ m	3	(C,N,O)	-
RB-CV-0012	RB-CV-0012.pdf	Curation SG05d1	73.2 μ m	3	(C,O),(C,N,O)	-
RB-CV-0017	RB-CV-0017.pdf	Curation SG05d2	51.7 μ m	3	(C,N,O),(C,O)	-
RB-CV-0019	RB-CV-0019.pdf	Curation SG05d4	32.6 μ m	3	C,(C,N,O)	-
RB-CV-0020	RB-CV-0020.pdf	Curation SG05d9	68.6 μ m	3	(C,O)	-
RB-CV-0021	RB-CV-0021.pdf	Curation SG05h6	49.3 μ m	3	CO	-
RB-CV-0027	RB-CV-0027.pdf	Curation SG05d5	59 μ m	3	(C,N,O)	-
RB-CV-0029	RB-CV-0029.pdf	Curation SG05e0	86 μ m	3	(C,O),pl,NaCl	-
RB-CV-0031	RB-CV-0031.pdf	Curation SG05d6	61 μ m	3	(C,N,O)	-
RB-CV-0032	RB-CV-0032.pdf	Curation SG05d7	59 μ m	3	(C,N,O)	-
RB-CV-0035	RB-CV-0035.pdf	Curation SG05d8	25 μ m	3	(C,N,O),NaCl,hpx	-
RB-CV-0041	RB-CV-0041.pdf	Curation SG05e1	49 μ m	3	(C,O),(C,N,O),NaCl	-
RB-CV-0047	RB-CV-0047.pdf	Curation SG05e4	48 μ m	3	(C,O),Al,(Ca,Cl)	NI
RB-CV-0049	RB-CV-0049.pdf	Curation SG05e5	37 μ m	3	(C,N,O)	-
RB-CV-0052	RB-CV-0052.pdf	Curation SG05e2	40 μ m	3	(C,O),Cl	-
RB-CV-0055	RB-CV-0055.pdf	Curation SG05e3	45 μ m	3	(C,N,O),Al	-
RB-CV-0065	RB-CV-0065.pdf	Curation SG05e6	33 μ m	3	(C,N,O)	-
RB-CV-0066	RB-CV-0066.pdf	Curation SG05e7	29 μ m	3	(C,N,O),NaCl	-
RB-CV-0068	RB-CV-0068.pdf	Curation SG05f2	55 μ m	3	(C,N,O),ol	-
RB-CV-0074	RB-CV-0074.pdf	Curation SG05f3	26 μ m	3	(C,N,O),NaCl,Al	-
RB-CV-0077	RB-CV-0077.pdf	Curation SG05e8	100 μ m	3	(C,N,O)	-
RB-CV-0078	RB-CV-0078.pdf	Curation SG05f1	208 μ m	3	(C,O)	-
RB-CV-0079	RB-CV-0079.pdf	Curation SG05f0	68 μ m	3	(C,N,O),Al,K,Si	-
RB-CV-0080	RB-CV-0080.pdf	Curation SG05e9	83 μ m	3	(C,N,O),(C,O),Al,K,Si	-
RB-QD04-0031	RB-QD04-0031.pdf	Curation SG05a8	64 μ m	3	(C,O),Al	-
RB-QD04-0035	RB-QD04-0035.pdf	Curation SG05a8upper	59 μ m	3	(C,N,O),NaCl,KCl	-
RB-QD04-0037	RB-QD04-0037.pdf	BROKEN	80 μ m	3	CNO,CO,ol	-
RB-QD04-0037-03	RB-QD04-0037-03.pdf	Curation SG05b1	15 μ m	3	(C,N,O)	-
RB-QD04-0047	RB-QD04-0047.pdf	BROKEN	66 μ m	3	(C,O),C	-
RB-QD04-0047-01	RB-QD04-0047-01.pdf	Curation SG05b3	66 μ m	3	-	-
RB-QD04-0048	RB-QD04-0048.pdf	Curation SG05c5	56 μ m	3	(C,O)	-
RB-QD04-0052	RB-QD04-0052.pdf	Curation SG05c2	96 μ m	3	(C,F,O),Al,Ti	-
RB-QD04-0078	RB-QD04-0078.pdf	Curation SG05d3	19 μ m	3	(C,O),ol	-

Extra-0012

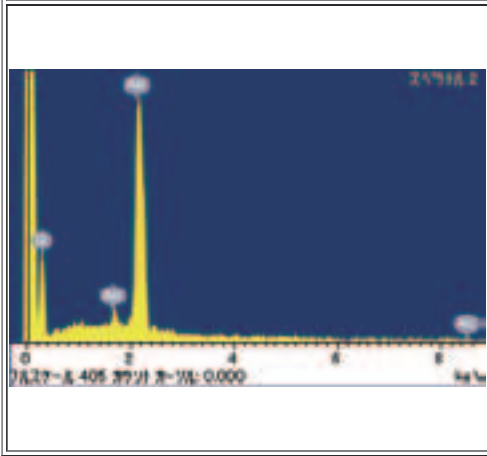
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05a1	58μm	SG05a1	3	CO	Curation(SEM)	EXTRA		-



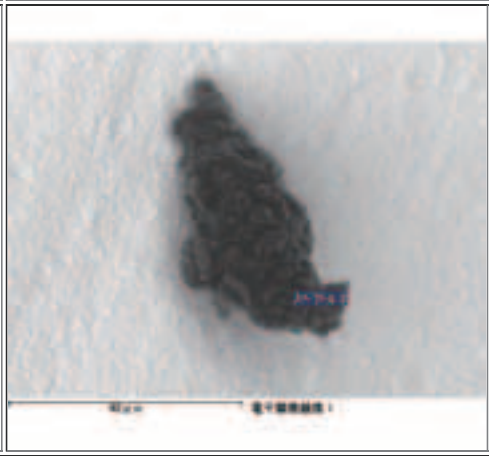
EDS spectrum of sample SG05a1. The x-axis represents energy in keV (0 to 8), and the y-axis represents intensity. Major peaks are observed at approximately 0.5 keV (Fe), 1.0 keV (Si), and 0.2 keV (O). The spectrum is labeled 'Zn 514.1' in the top right corner.



SEM image of sample SG05a1. The image shows a dark, irregularly shaped particle on a light-colored background. A scale bar at the bottom indicates 10 μm. The image is labeled 'Zn 514.1' in the top right corner.

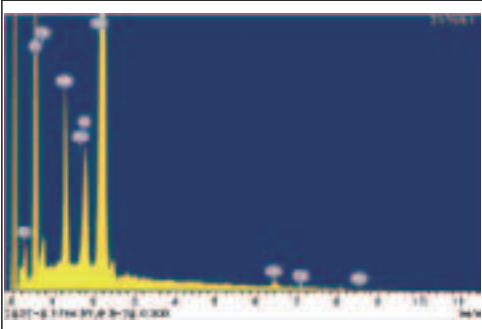

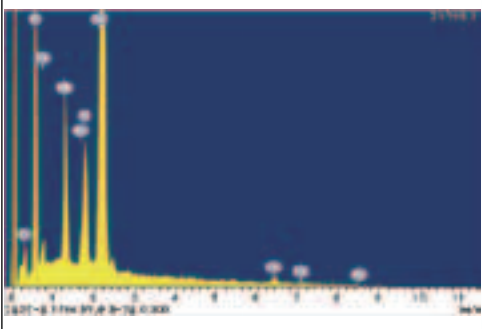
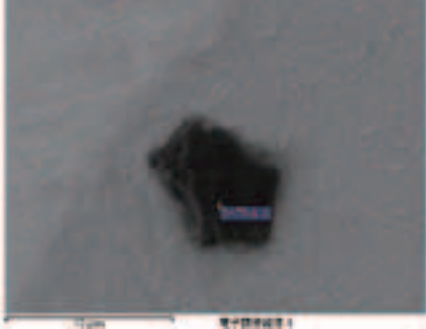
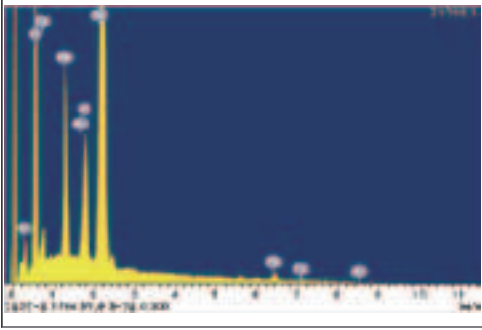
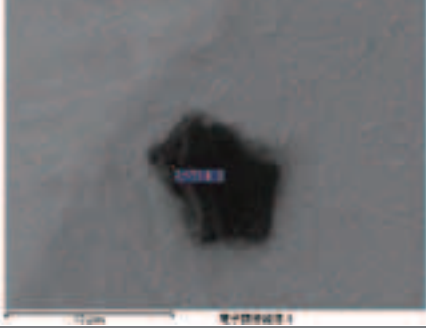
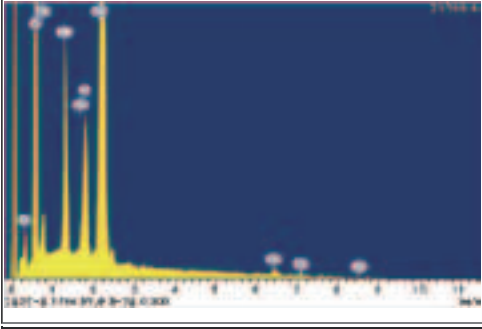

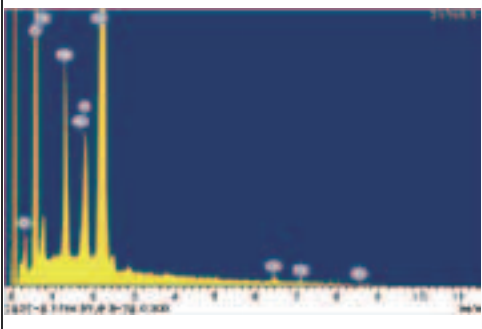



EDS spectrum of sample SG05a1. The x-axis represents energy in keV (0 to 8), and the y-axis represents intensity. Major peaks are observed at approximately 0.5 keV (Fe), 1.0 keV (Si), and 0.2 keV (O). The spectrum is labeled 'Zn 514.1' in the top right corner.



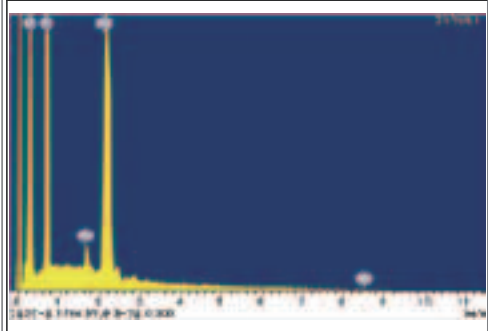
SEM image of sample SG05a1. The image shows a dark, irregularly shaped particle on a light-colored background. A scale bar at the bottom indicates 10 μm. The image is labeled 'Zn 514.1' in the top right corner.

Extra-0040


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c3	36μm	BCV	3	-	-	EXTRA	-	-
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<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
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Extra-0041

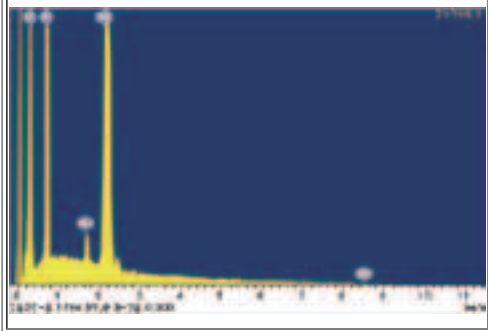
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e0left	21μm	BCV	3	CF	Curation(SEM)	EXTRA	-	-




EDS spectrum of sample SG05e0left. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Major peaks are observed at approximately 1.7 keV (Fe), 2.0 keV (Si), and 4.5 keV (Ti). The spectrum is labeled '21.904.1' in the top right corner.



SEM image of sample SG05e0left. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom left indicates 20 μm. The image is labeled '21.904.1' in the top right corner.



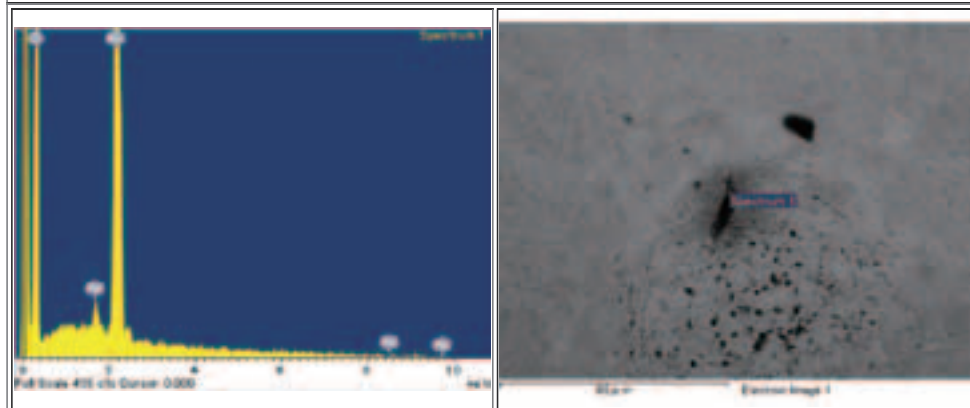
EDS spectrum of sample SG05e0left. The x-axis represents energy in keV (0 to 12), and the y-axis represents intensity. Major peaks are observed at approximately 1.7 keV (Fe), 2.0 keV (Si), and 4.5 keV (Ti). The spectrum is labeled '21.904.1' in the top right corner.



SEM image of sample SG05e0left. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom left indicates 20 μm. The image is labeled '21.904.1' in the top right corner.

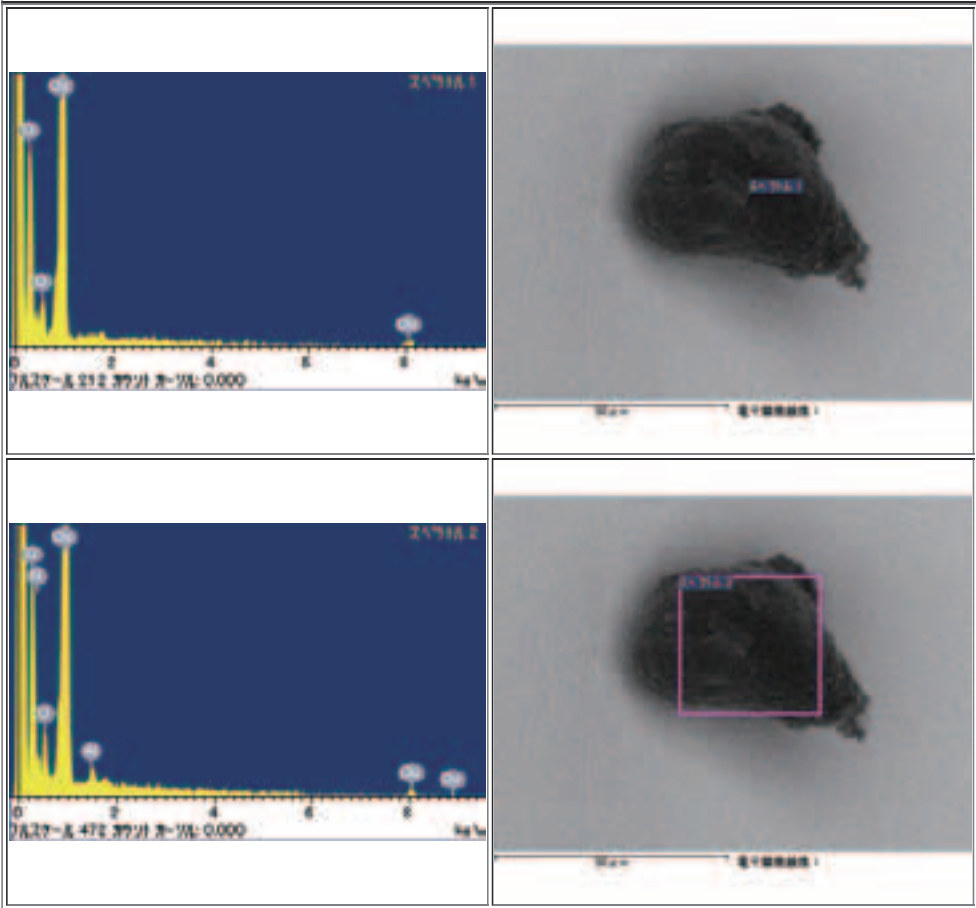
Extra-0061

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05g1	20 μ m	Au11s4,SG05g1	3	C	Curation(SEM)	EXTRA	-	-



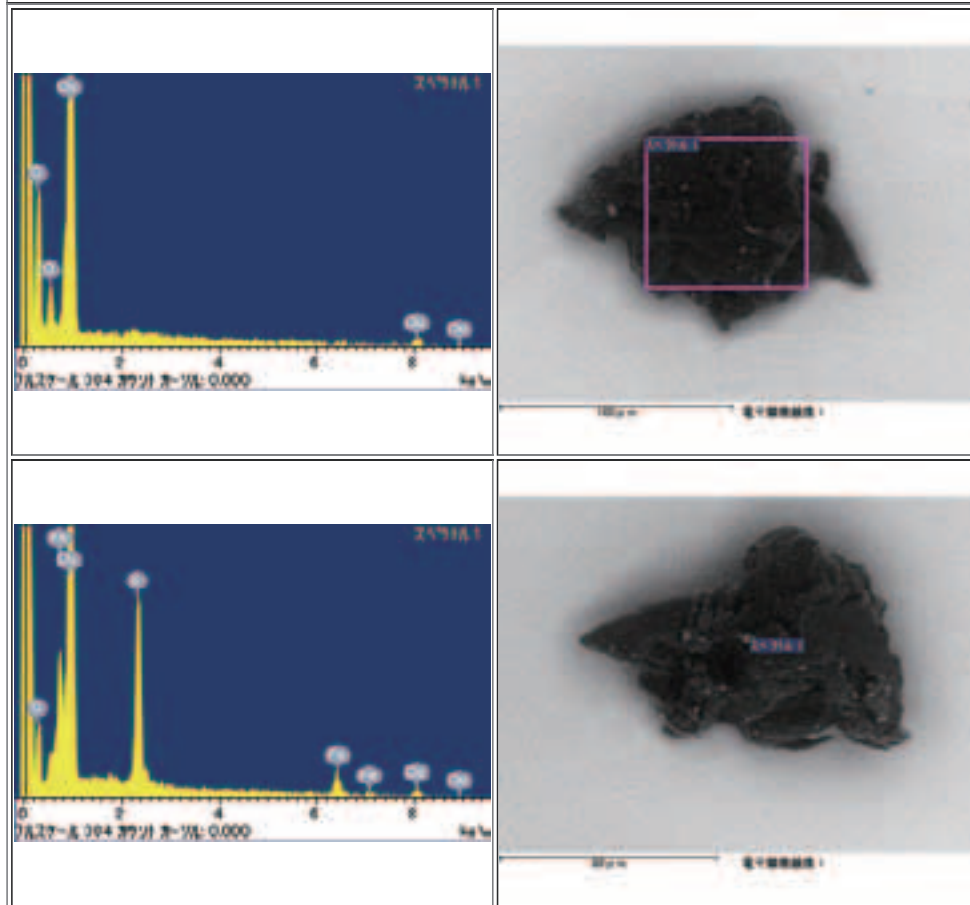
RA-QD02-0008

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation gloveBox2, pressed on indium plate	50μm	Curation N2-SP3, gloveBox2	3	(C,O), (C,N,O),Al	Curation(SEM),Naraoka_PE(Nodata)	NI,CAT3		unidentifiable

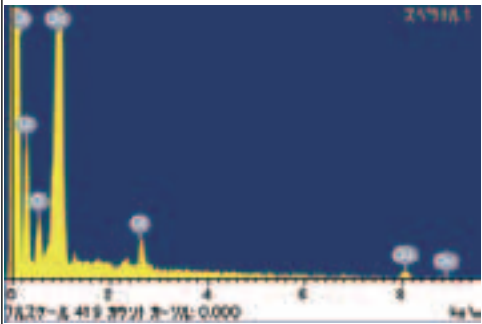
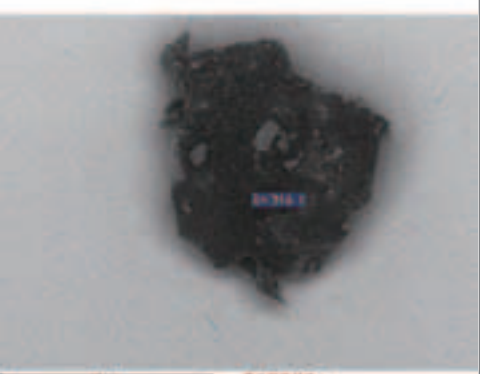
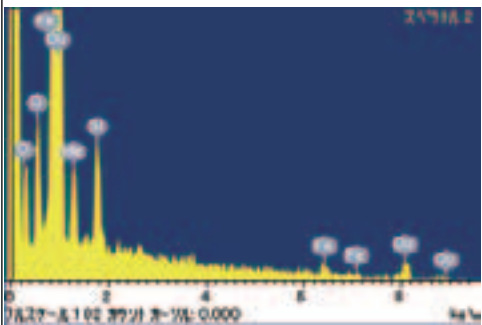
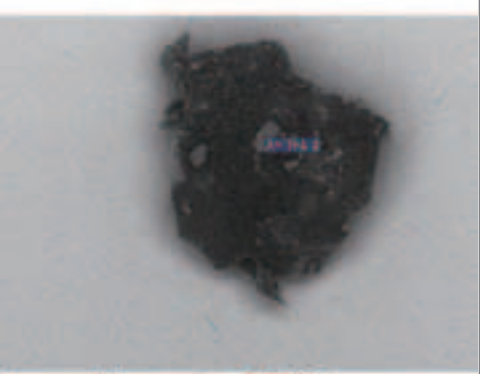
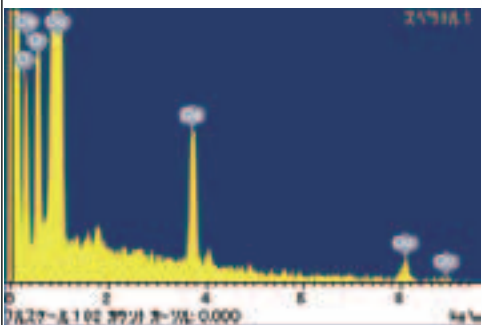
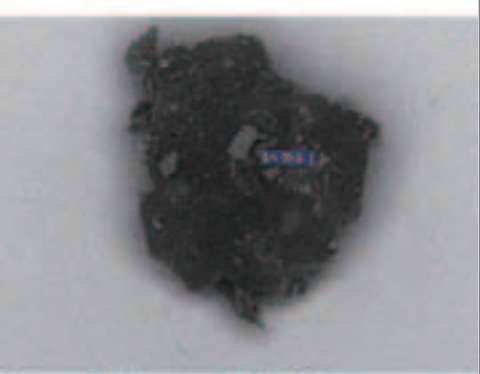
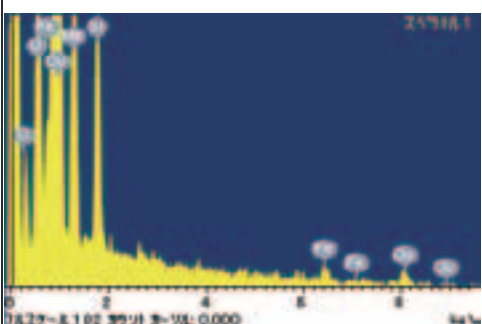


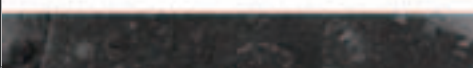
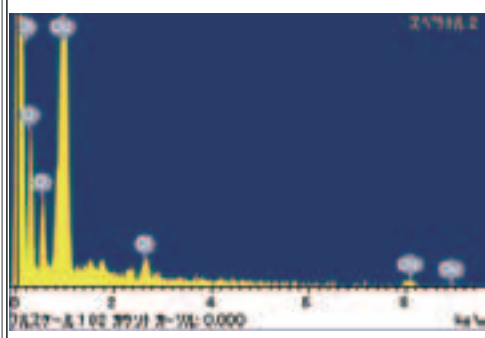
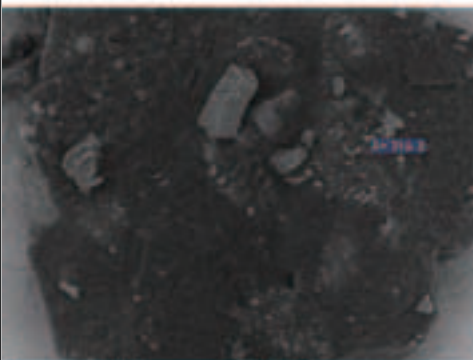
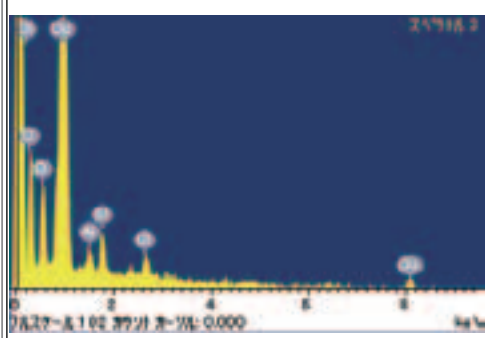
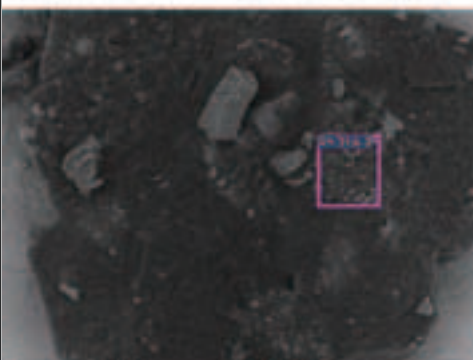
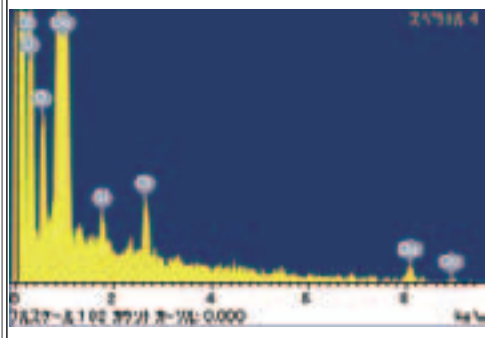
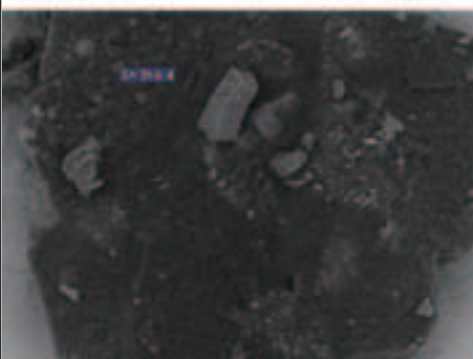
RA-QD02-0012

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h1	100 μ m	SG01h1	3	CO, tr	Curation(SEM)	-		-

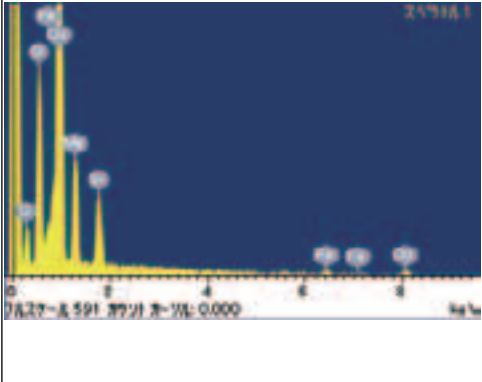
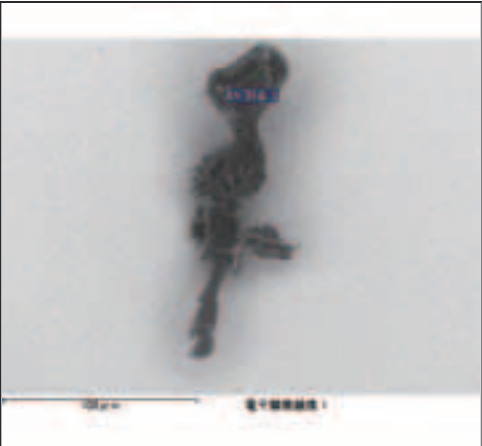
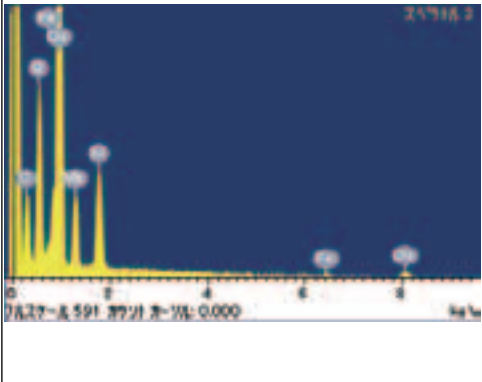
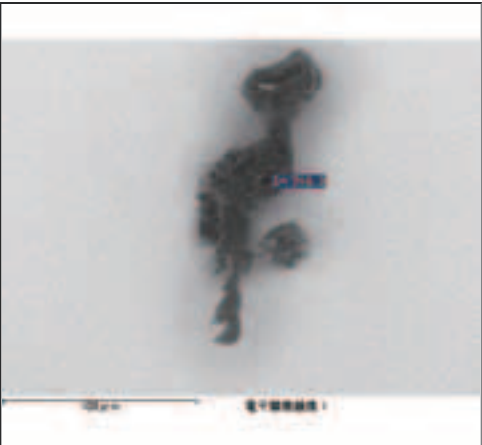


RA-QD02-0018

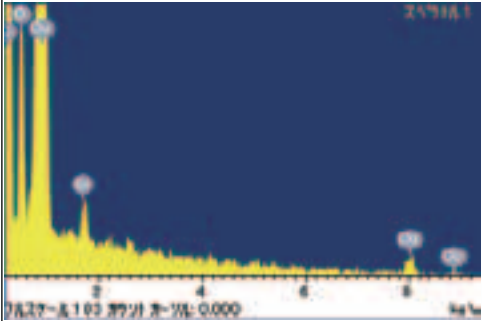
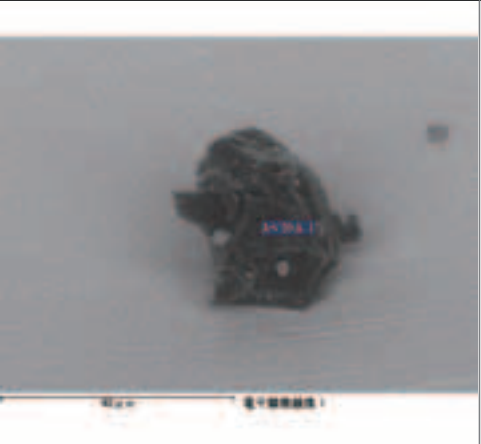
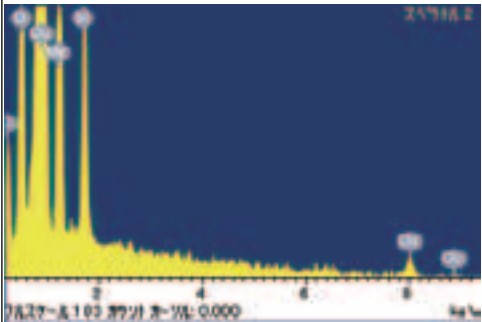
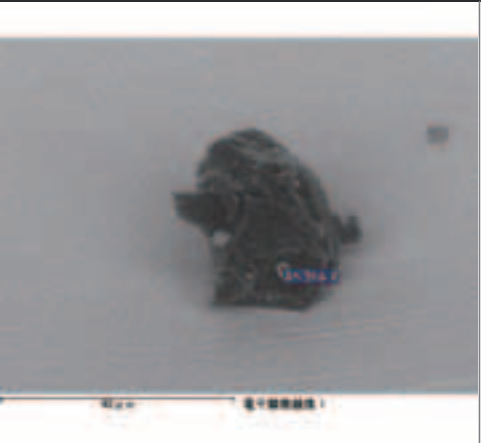
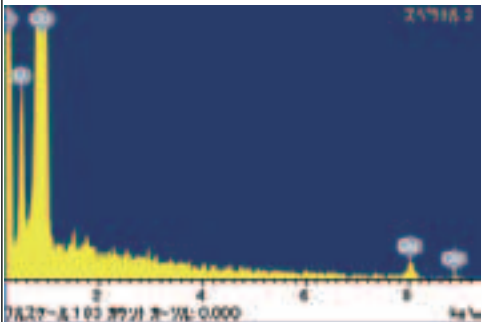
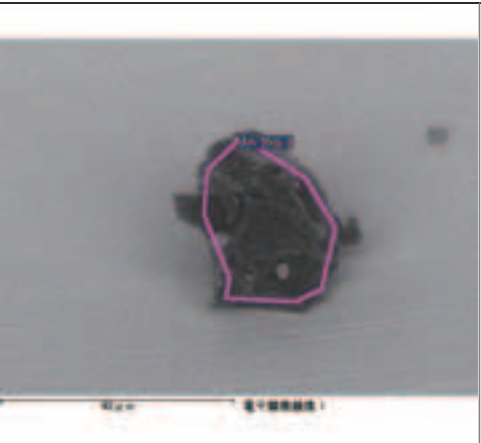
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h2	50μm	-	3	CO,Cl,Al,Mg,Si	Curation(SEM)	-		-
<div><div><p>EDS spectrum for point 1. Peaks are labeled for Si, Al, Mg, and Cl. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000.</p></div><div><p>SEM image of point 1. The particle is dark and irregularly shaped. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum for point 2. Peaks are labeled for Si, Al, Mg, and Cl. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000.</p></div><div><p>SEM image of point 2. The particle is dark and irregularly shaped. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum for point 3. Peaks are labeled for Si, Al, Mg, and Cl. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000.</p></div><div><p>SEM image of point 3. The particle is dark and irregularly shaped. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum for point 4. Peaks are labeled for Si, Al, Mg, and Cl. The x-axis is labeled 'keV' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000.</p></div><div></div></div>								

	
 <p>25918-2 0 2 4 6 8 10 keV 0.000</p>	 <p>25918-2 0 2 4 6 8 10 keV 0.000</p>
 <p>25918-3 0 2 4 6 8 10 keV 0.000</p>	 <p>25918-3 0 2 4 6 8 10 keV 0.000</p>
 <p>25918-4 0 2 4 6 8 10 keV 0.000</p>	 <p>25918-4 0 2 4 6 8 10 keV 0.000</p>

RA-QD02-0037

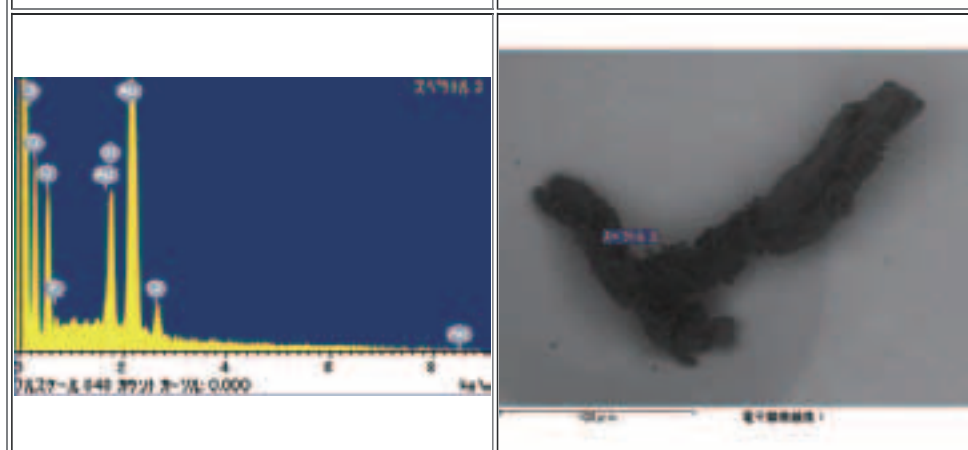
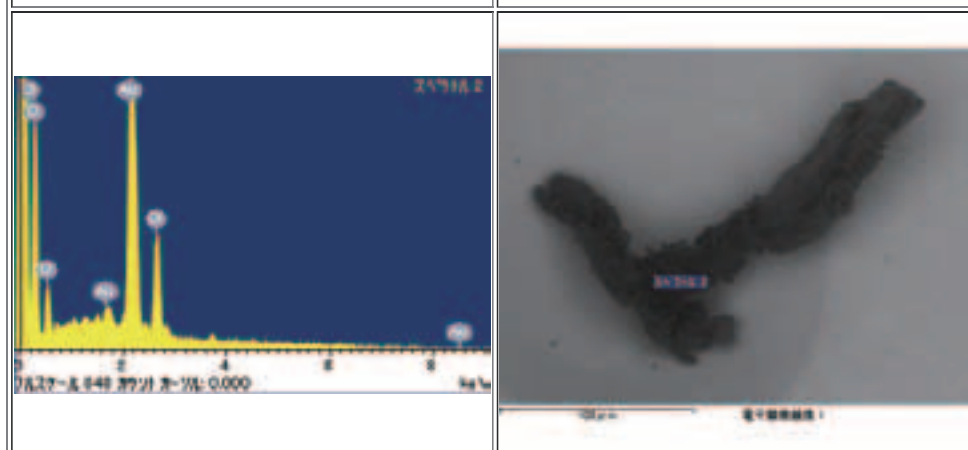
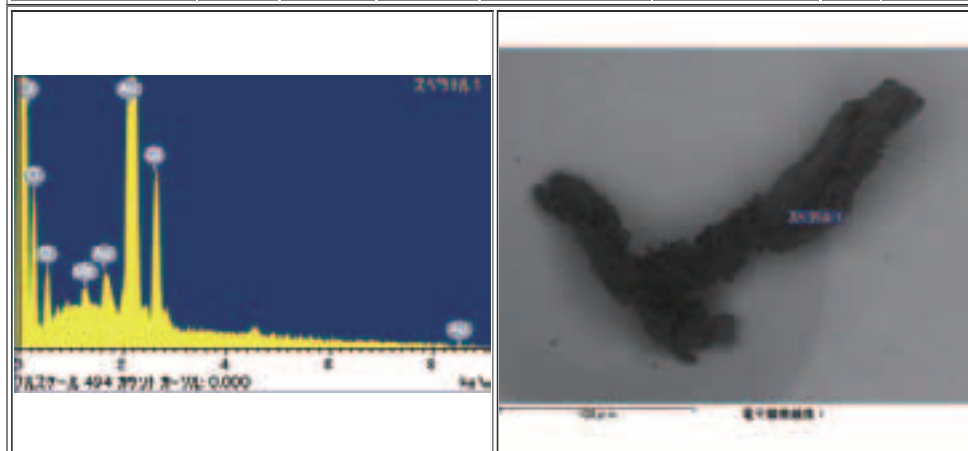
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h3	60μm	SG01h3	3	(C,O),lpx,ol	Curation(SEM)	-		-
<div><div><p>EDS spectrum of sample SG01h3. The x-axis represents energy in keV (0 to 8), and the y-axis represents intensity. Peaks are labeled for Si, Al, Fe, and Ca. The spectrum shows a high concentration of Si and Al, with smaller peaks for Fe and Ca.</p></div><div><p>SEM image of sample SG01h3. The image shows a dark, irregularly shaped mineral grain against a light background. A scale bar at the bottom indicates 100 μm. The label 'SG01h3' is visible on the grain.</p></div></div>								
<div><div><p>EDS spectrum of sample SG01h3. The x-axis represents energy in keV (0 to 8), and the y-axis represents intensity. Peaks are labeled for Si, Al, Fe, and Ca. The spectrum shows a high concentration of Si and Al, with smaller peaks for Fe and Ca.</p></div><div><p>SEM image of sample SG01h3. The image shows a dark, irregularly shaped mineral grain against a light background. A scale bar at the bottom indicates 100 μm. The label 'SG01h3' is visible on the grain.</p></div></div>								

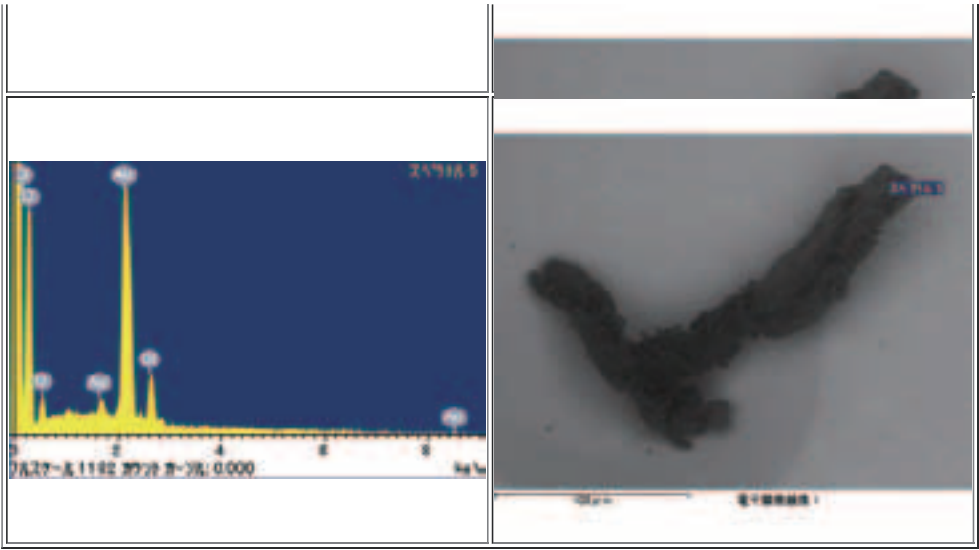
RA-QD02-0040-01

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h5	30μm	SG01h5	3	CO,lpX	Curation(SEM)	-		-
<div><div><p>EDS spectrum for RA-QD02-0040-01-1. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Fe, Si, and O. The spectrum shows a high concentration of oxygen and silicon, with iron also present.</p></div><div><p>SEM image of RA-QD02-0040-01-1. The sample is a dark, irregularly shaped grain. A label 'RA-QD02-01' is visible on the grain. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum for RA-QD02-0040-01-2. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Fe, Si, and O. The spectrum shows a high concentration of oxygen and silicon, with iron also present.</p></div><div><p>SEM image of RA-QD02-0040-01-2. The sample is a dark, irregularly shaped grain. A label 'RA-QD02-02' is visible on the grain. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum for RA-QD02-0040-01-3. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Major peaks are labeled for Fe, Si, and O. The spectrum shows a high concentration of oxygen and silicon, with iron also present.</p></div><div><p>SEM image of RA-QD02-0040-01-3. The sample is a dark, irregularly shaped grain. A label 'RA-QD02-03' is visible on the grain. A scale bar at the bottom indicates 10 μm.</p></div></div>								

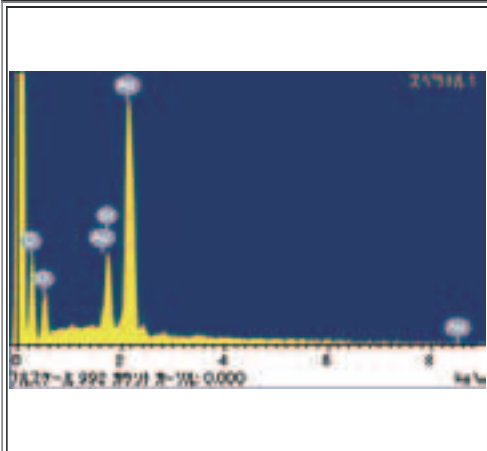
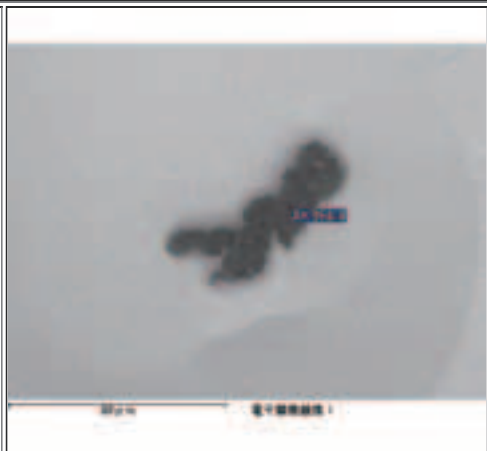
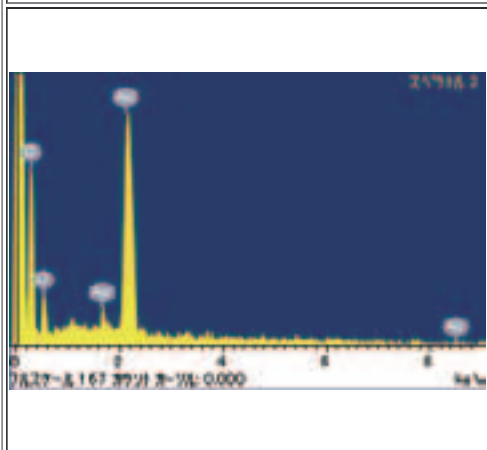
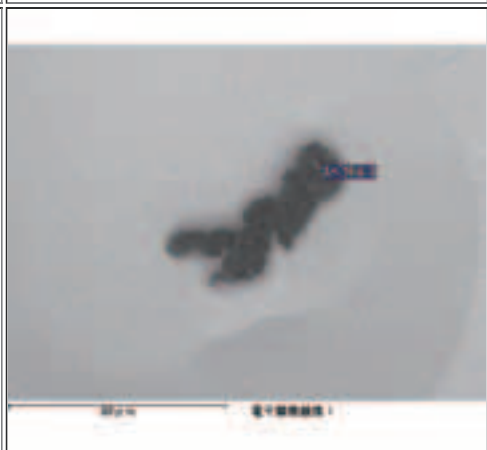
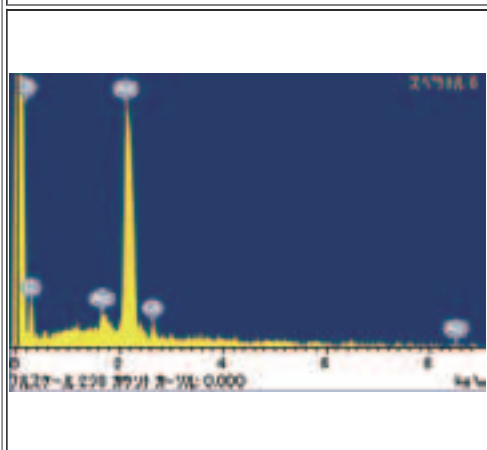
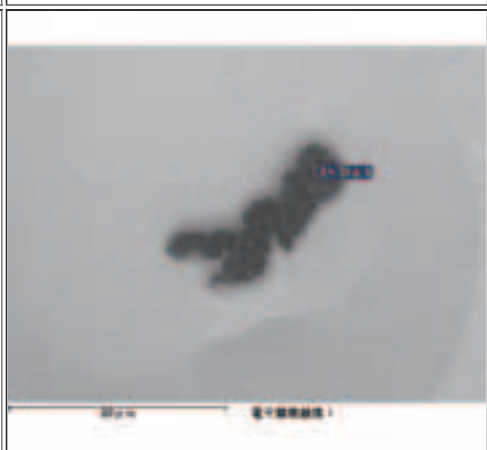
RA-QD02-0078

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c1	100 μ m	SG05c1	3	CO,Cl,CFO,Mg	Curation(SEM)	-	-	-

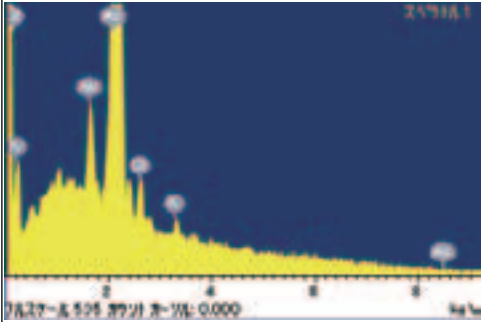
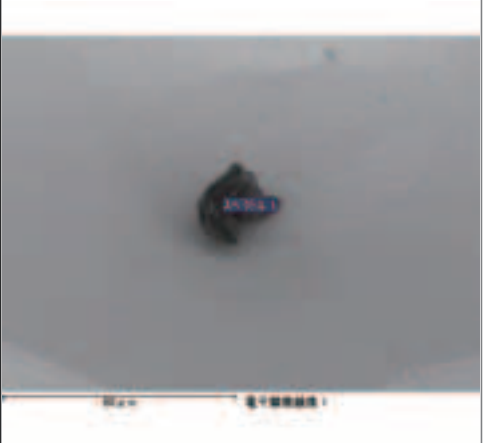




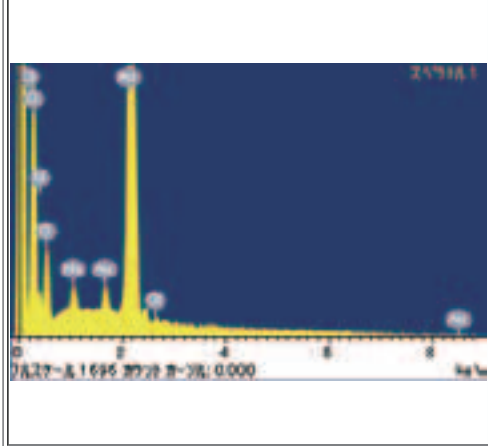
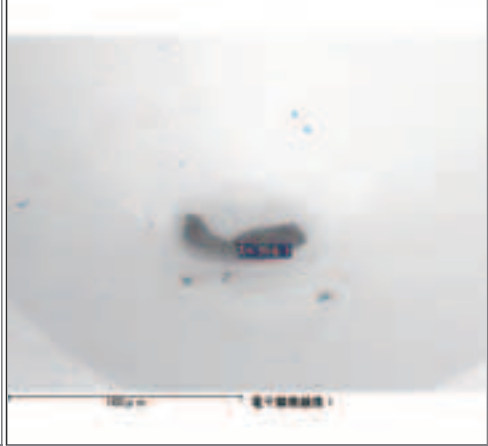
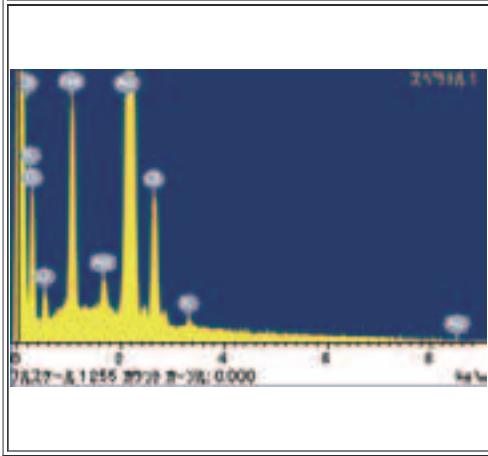
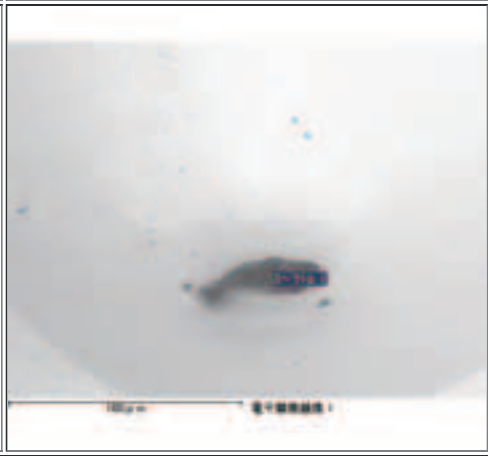
RA-QD02-0091

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c0	30μm	SG03d0,SG05c0	3	CO,Si,Cl	Curation(SEM)	-	-	moved from SG03d0
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								
<div><div></div><div></div></div>								

RA-QD02-0134

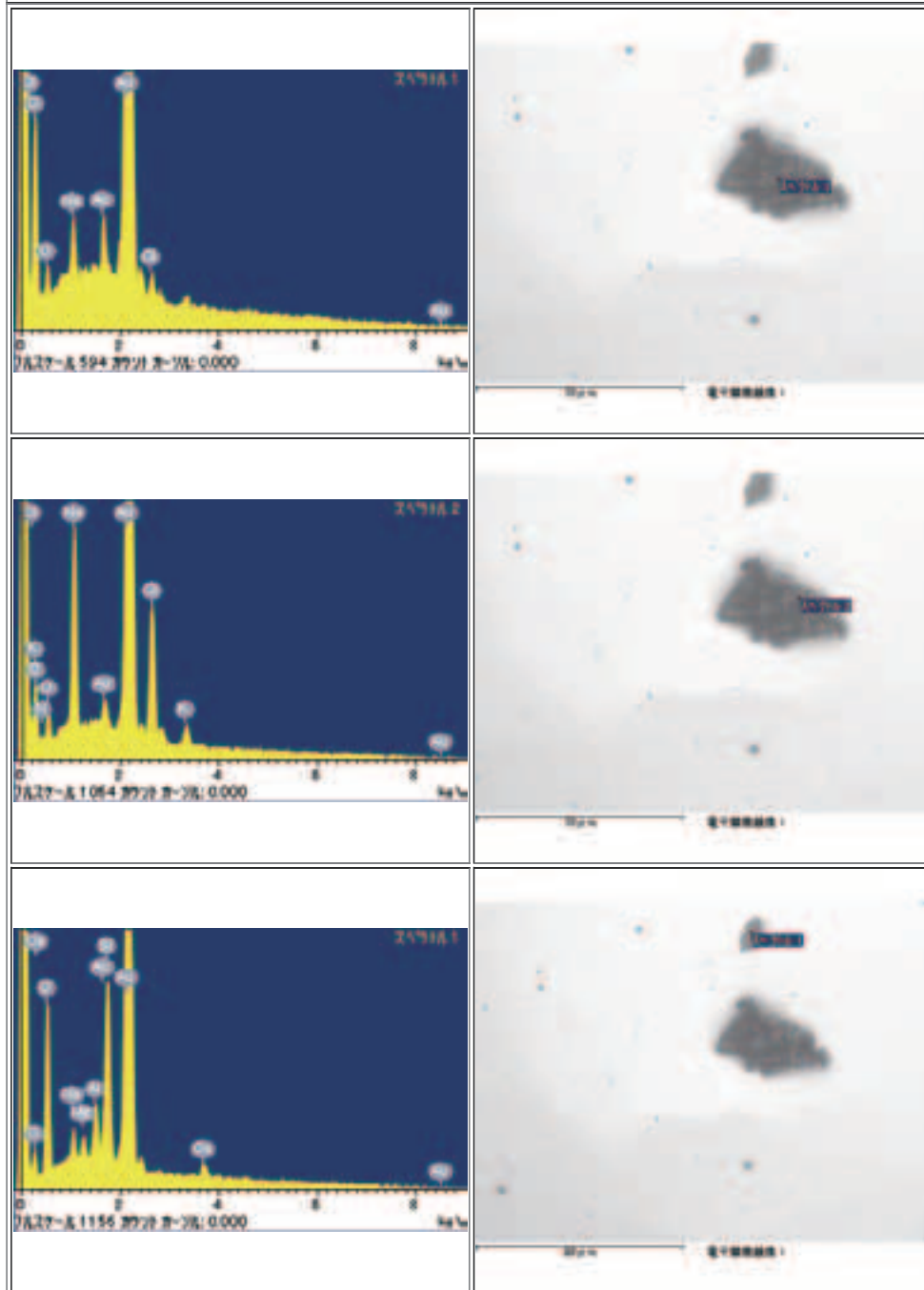
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03f8	21μm	SG03f8	3	KCl	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Fe, Si, and O. The x-axis is labeled 'Wavelength (nm)' and the y-axis is labeled 'Intensity (cps)'. The spectrum shows a broad peak around 2 nm and several sharp peaks at higher wavelengths.</p></div><div><p>SEM image showing a small, dark, irregularly shaped particle on a light background. The particle is labeled 'RA-QD02-0134'.</p></div></div>								

RA-QD02-0181

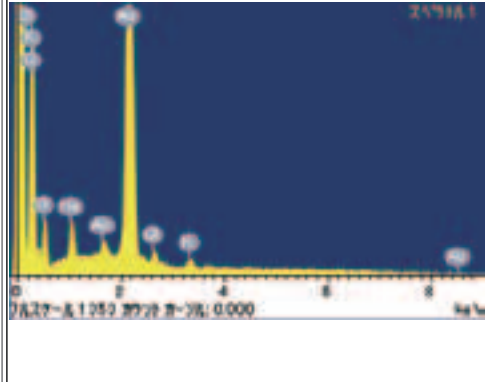

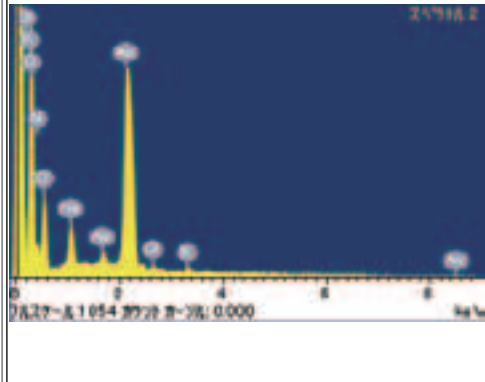
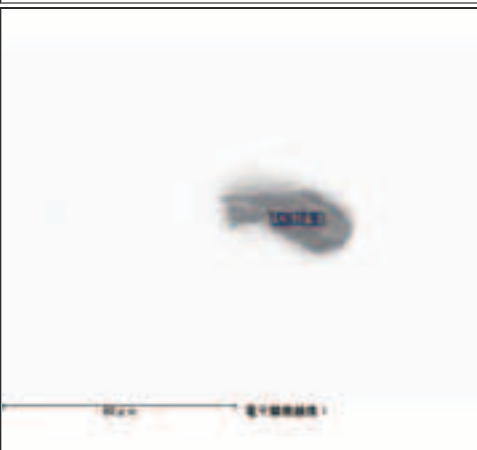
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05b6	55μm	SG05b6	3	CNO,NaCl,KCl	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum of sample SG05b6. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled for Na (1.04 keV), Cl (2.47 keV), and K (3.96 keV). The spectrum is titled '259161'.</p></div><div><p>SEM image of sample SG05b6. The image shows a dark, irregularly shaped particle on a light background. A scale bar indicates 100 μm. The image is titled '259161'.</p></div></div>								
<div><div><p>EDS spectrum of sample SG05b6. The x-axis represents energy in keV (0 to 10), and the y-axis represents intensity. Peaks are labeled for Na (1.04 keV), Cl (2.47 keV), and K (3.96 keV). The spectrum is titled '259161'.</p></div><div><p>SEM image of sample SG05b6. The image shows a dark, irregularly shaped particle on a light background. A scale bar indicates 100 μm. The image is titled '259161'.</p></div></div>								

RA-QD02-0182

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05b7	46 μ m	SG05b7	3	CNO,NaCl,KCl	Curation(SEM)	-	-	-

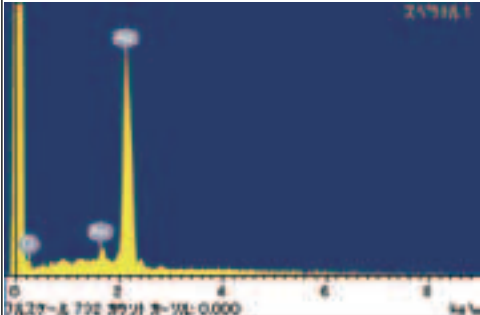
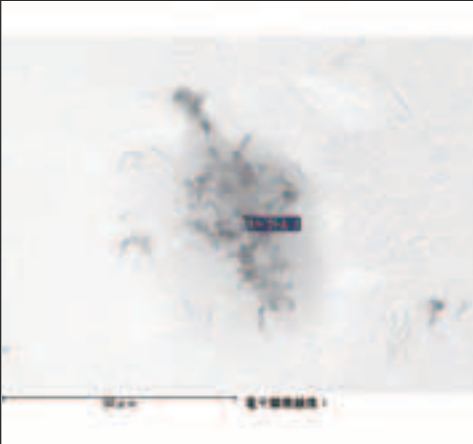
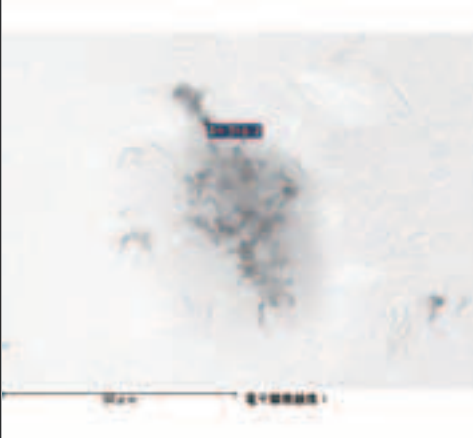
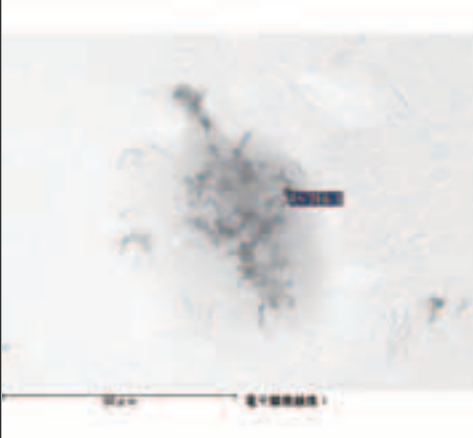


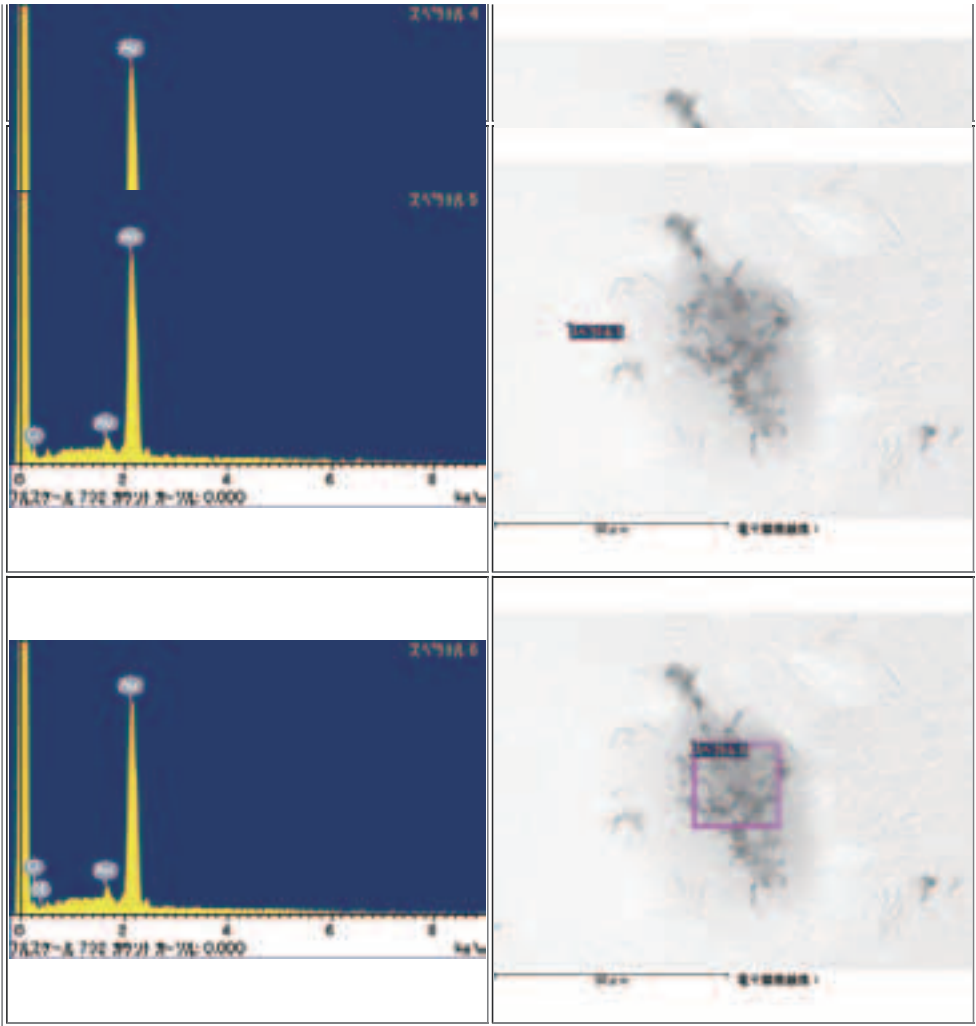
RA-QD02-0183

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05b4	38μm	SG05b4	3	CNO,KCl,NaCl	Curation(SEM)	-	-	-
<div><div><p>25916.1</p><p>0 1 2 3 4 5 6 7 8 9 10 keV</p><p>7627-A1052 37228 2% 0.000</p></div><div><p>10 μm</p><p>電子顕微鏡像 1</p></div></div>								
<div><div><p>25916.2</p><p>0 1 2 3 4 5 6 7 8 9 10 keV</p><p>7627-A1054 37228 2% 0.000</p></div><div><p>10 μm</p><p>電子顕微鏡像 1</p></div></div>								

RA-QD02-0190

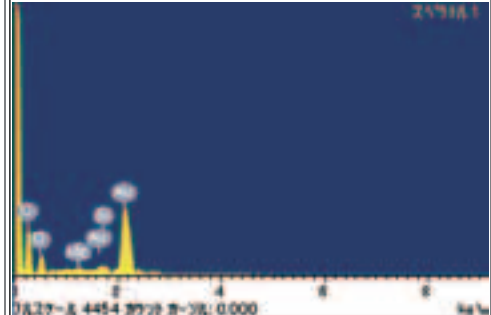

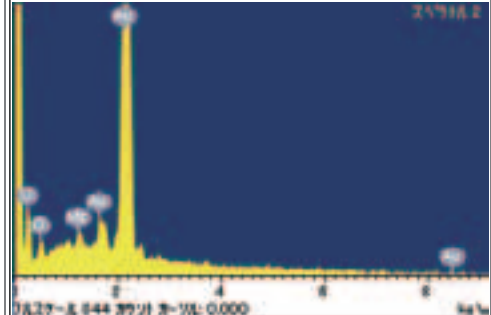

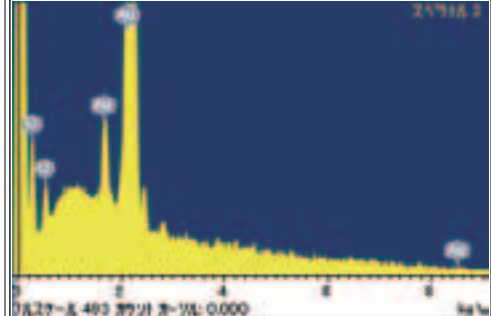

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05	58μm	SG05c9	3	CNO	Curation(SEM)	NI	-	Not identified

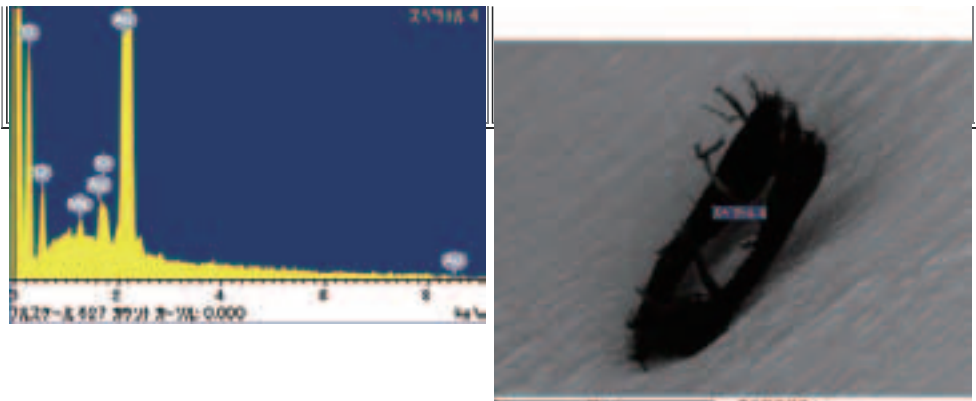
	
	
	



RA-QD02-0222

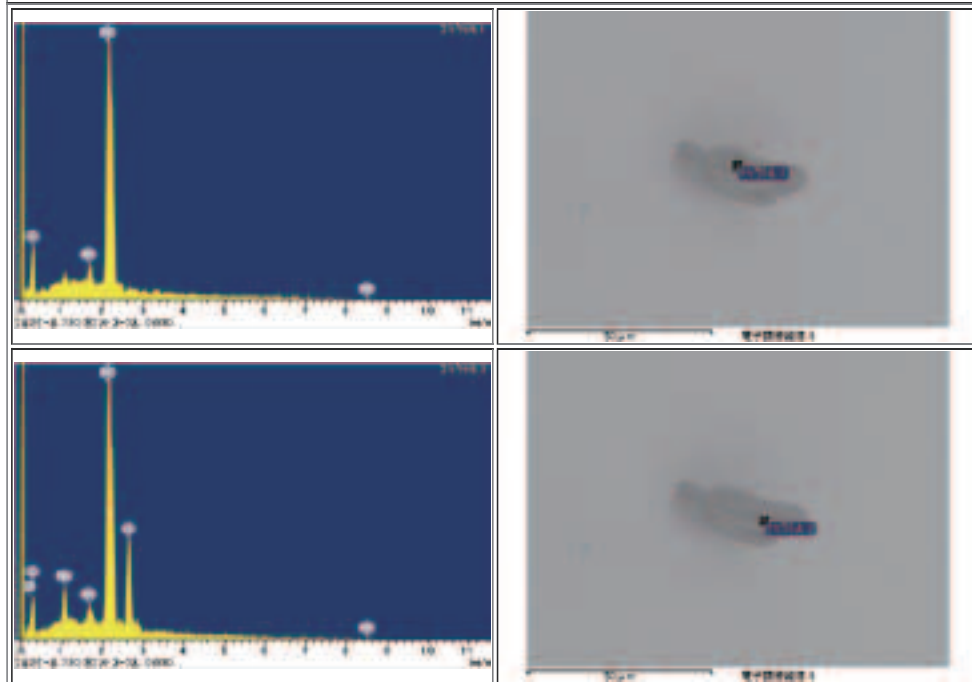
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05b9	121 μ m	SG05b9	3	(C,O),lpx	Curation(SEM)	-	-	-

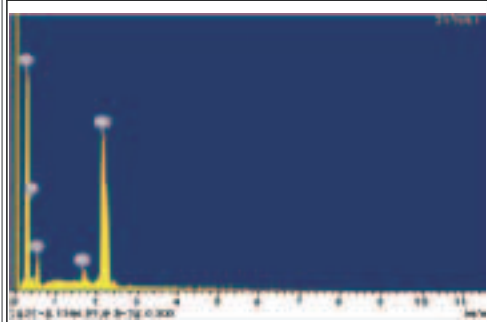

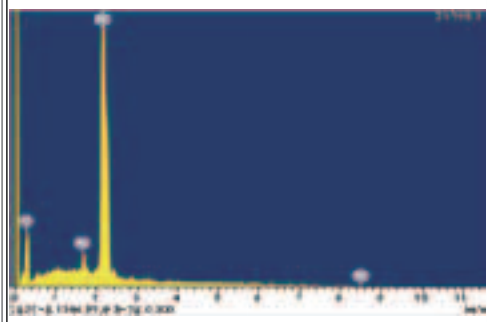



RB-CV-0005

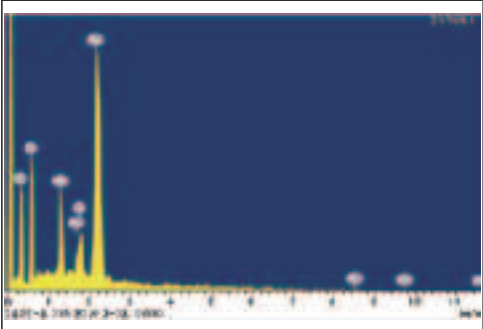

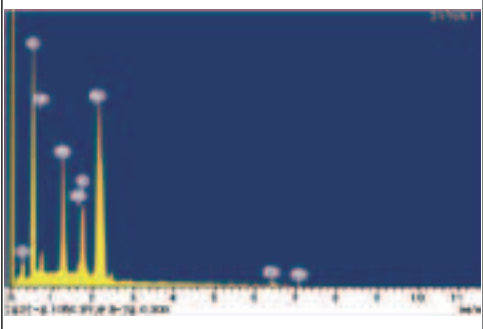
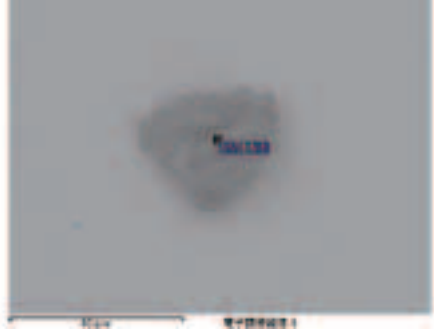
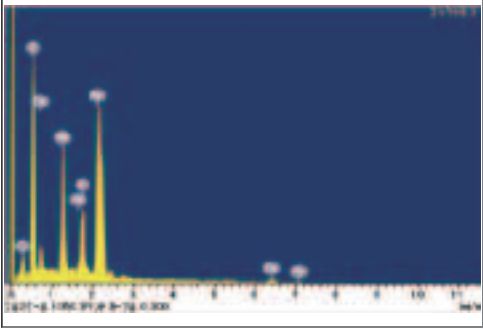
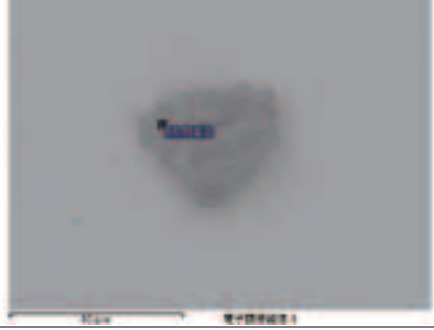
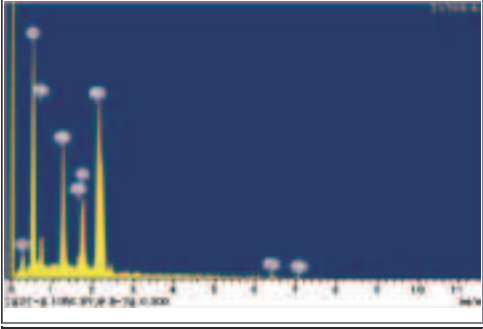

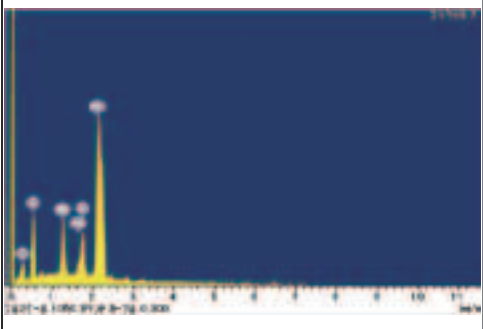
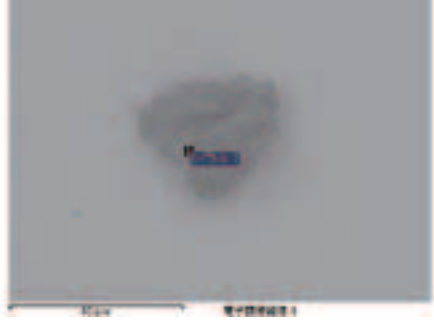
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c6	37 μ m	SG05c6	3	C,NaCl	Curation(SEM)	-	-	-



RB-CV-0006

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c7	27.9μm	SG05c7	3	(C,N,O),C	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Carbon, Nitrogen, and Oxygen. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.28 keV (Carbon), a smaller peak at approximately 0.51 keV (Nitrogen), and a very small peak at approximately 0.53 keV (Oxygen). The text '27.9μm' is visible in the top right corner of the plot area.</p></div><div><p>SEM image showing a small, dark, irregularly shaped sample. The text '27.9μm' is visible in the bottom left corner of the image.</p></div></div>								
<div><div><p>EDS spectrum showing peaks for Carbon, Nitrogen, and Oxygen. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 1000. The spectrum shows a large peak at approximately 0.28 keV (Carbon), a smaller peak at approximately 0.51 keV (Nitrogen), and a very small peak at approximately 0.53 keV (Oxygen). The text '27.9μm' is visible in the top right corner of the plot area.</p></div><div><p>SEM image showing a small, dark, irregularly shaped sample. The text '27.9μm' is visible in the bottom left corner of the image.</p></div></div>								

RB-CV-0007

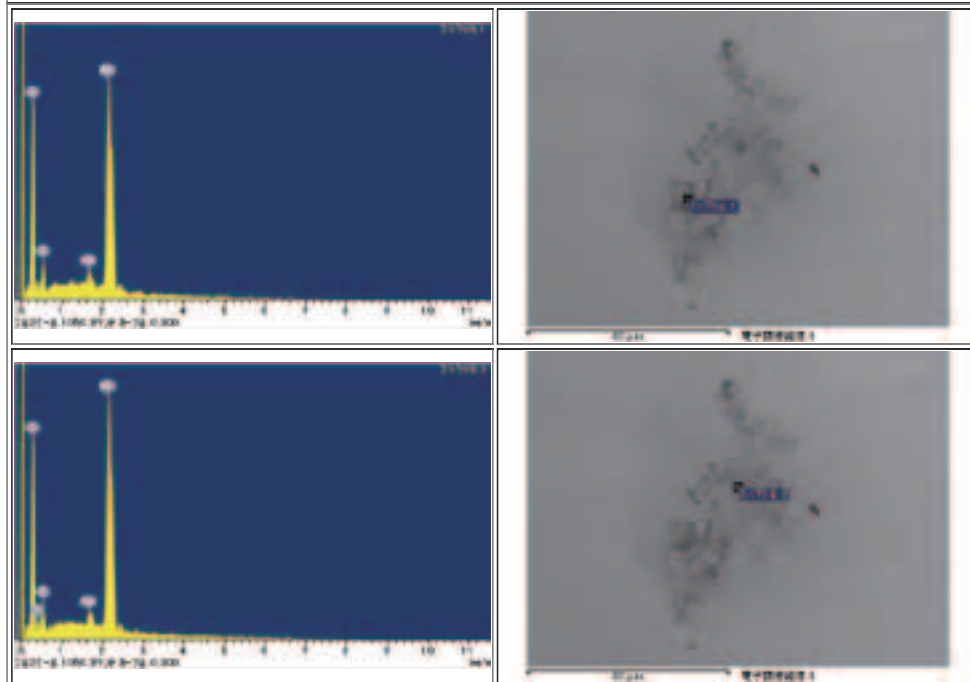
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c8	43.1μm	SG05c8	3	(C,N,O)	Curation(SEM)	-	-	-
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RB-CV-0008

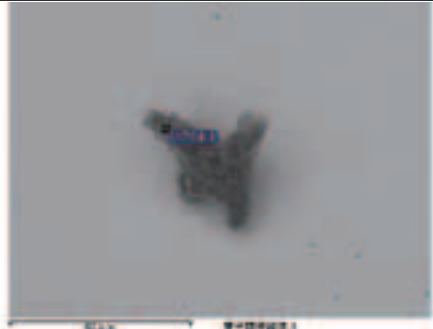
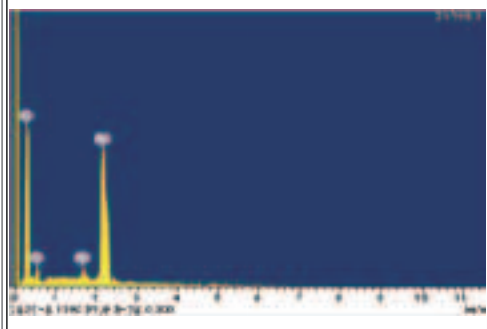
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c9	56.1μm	SG05c9	3	(C,N,O)	Curation(SEM)	-	-	-
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RB-CV-0012

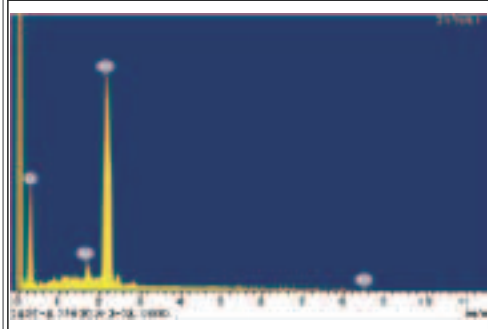

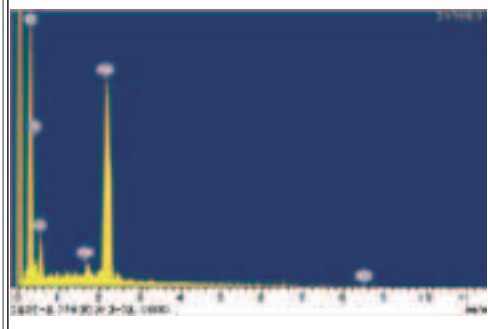

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d1	73.2 μ m	SG05d1	3	(C,O),(C,N,O)	Curation(SEM)	-	-	-



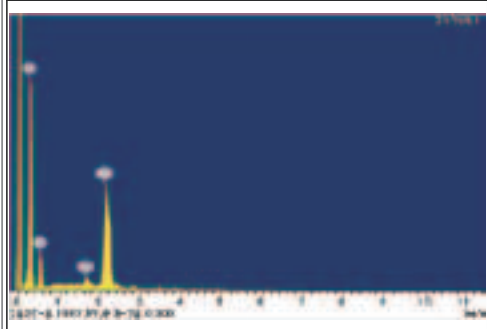

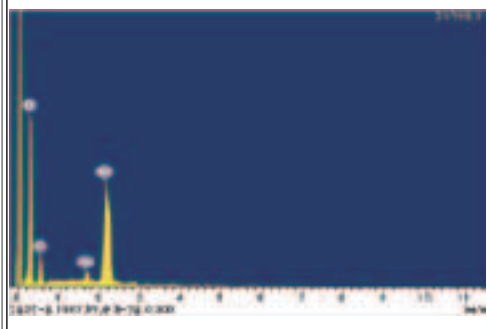

RB-CV-0017

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d2	51.7μm	SG05d2	3	(C,N,O),(C,O)	Curation(SEM)	-	-	-
<div><div></div><div></div></div> <div><div></div><div></div></div>								

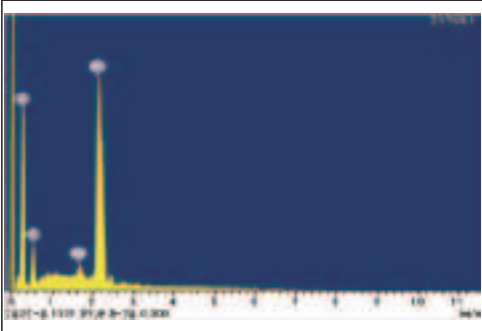
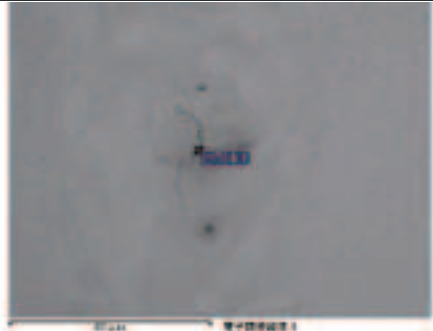
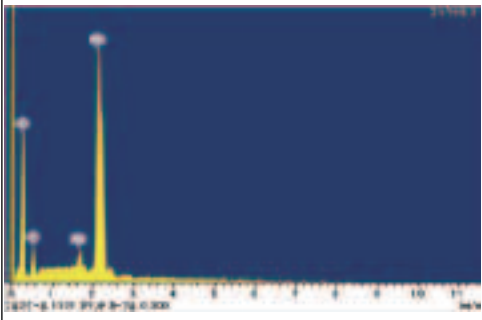

RB-CV-0019

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d4	32.6μm	SG05d4	3	C,(C,N,O)	Curation(SEM)	-	-	-
<div><div></div><div></div></div> <div><div></div><div></div></div>								

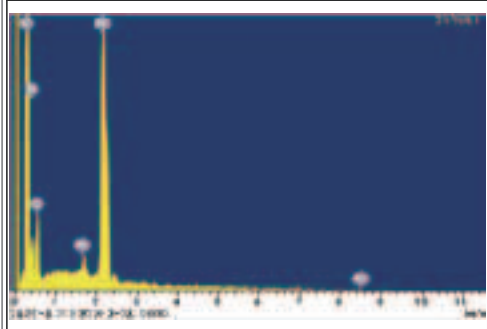

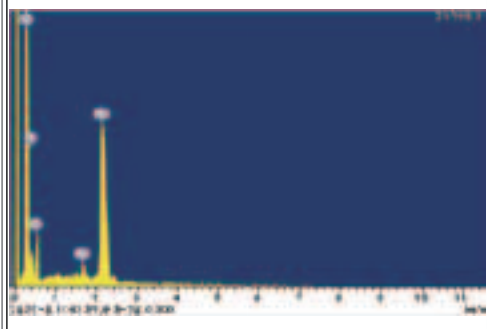

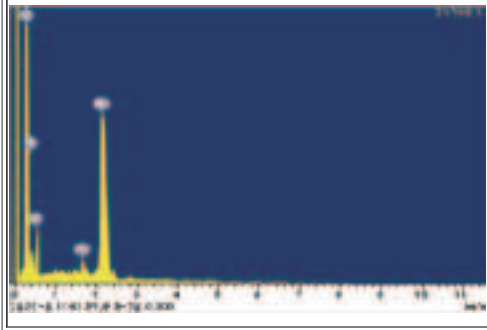

RB-CV-0020

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d9	68.6μm	SG05d9	3	(C,O)	Curation(SEM)	-	-	-
<div><div></div><div></div></div> <div><div></div><div></div></div>								

RB-CV-0021

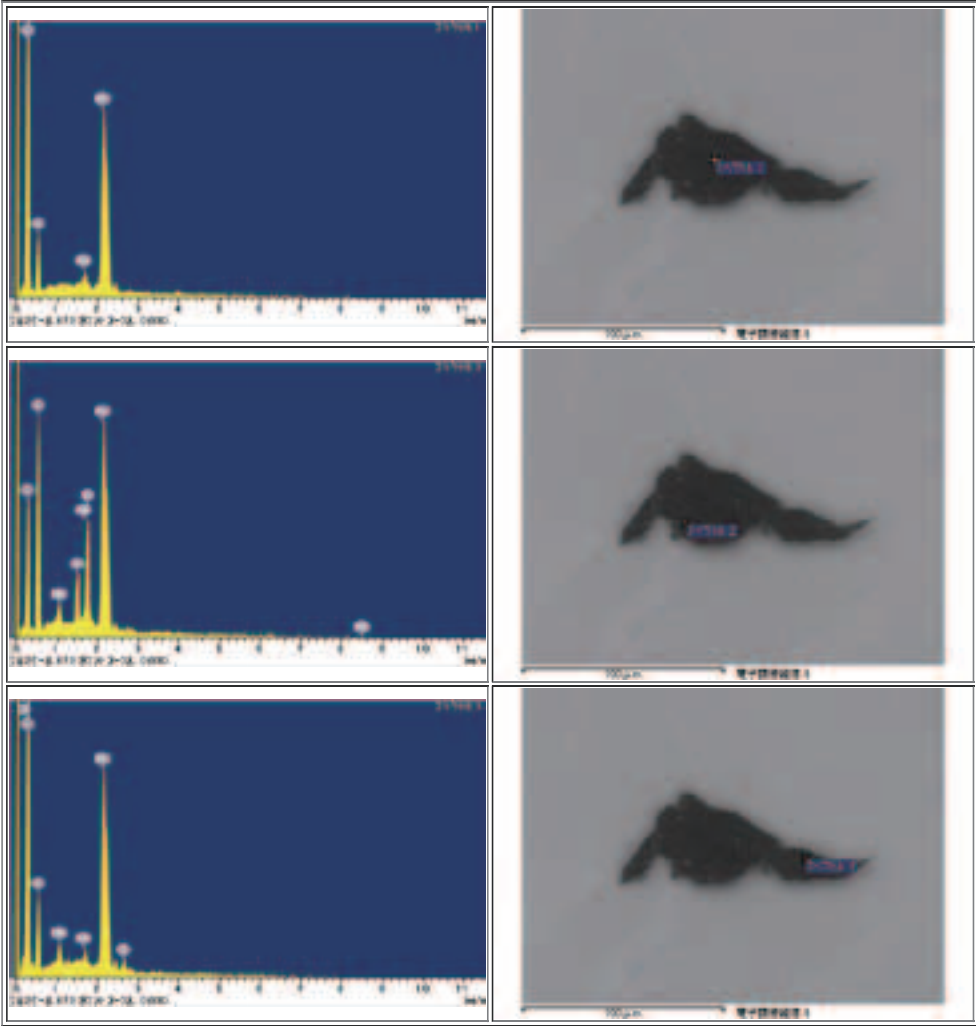
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05h6	49.3μm	SG05h6	3	CO	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum of sample RB-CV-0021. The x-axis represents energy in keV (0 to 11), and the y-axis represents intensity. Major peaks are observed at approximately 0.5 keV (Fe), 1.7 keV (Si), and 0.2 keV (O).</p></div><div><p>SEM image of sample RB-CV-0021. The image shows a small, dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm.</p></div></div>								
<div><div><p>EDS spectrum of sample RB-CV-0021. The x-axis represents energy in keV (0 to 11), and the y-axis represents intensity. Major peaks are observed at approximately 0.5 keV (Fe), 1.7 keV (Si), and 0.2 keV (O).</p></div><div><p>SEM image of sample RB-CV-0021. The image shows a small, dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm.</p></div></div>								

RB-CV-0027

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d5	59μm	SG05d5	3	(C,N,O)	Curation(SEM)	-	-	-
<div><div></div><div></div></div> <div><div></div><div></div></div> <div><div></div><div></div></div>								

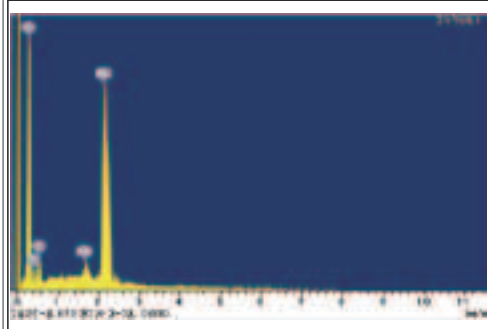
RB-CV-0029

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e0	86μm	SG05e0	3	(C,O),pl,NaCl	Curation(SEM)	-	-	-

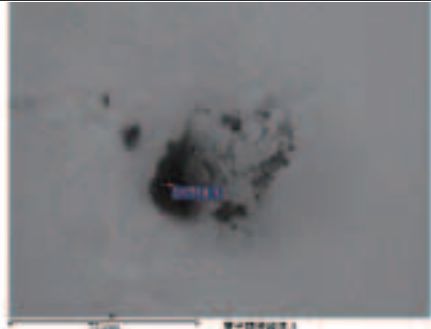


RB-CV-0031

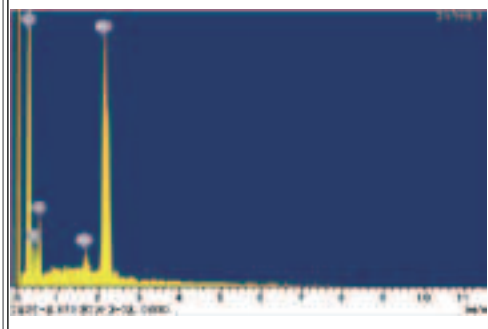
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d6	61μm	SG05d6	3	(C,N,O)	Curation(SEM)	-	-	-



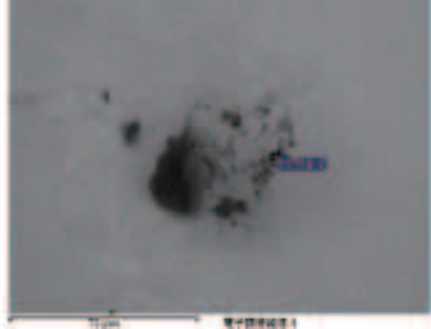
EDS spectrum of sample SG05d6. The x-axis represents energy in keV (0 to 11), and the y-axis represents intensity. Peaks are labeled for Carbon (C), Nitrogen (N), and Oxygen (O). The spectrum shows a strong Carbon peak at approximately 0.28 keV, and smaller peaks for Nitrogen at approximately 0.40 keV and Oxygen at approximately 0.53 keV.



SEM image of sample SG05d6. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm. The particle is labeled with a blue '1'.



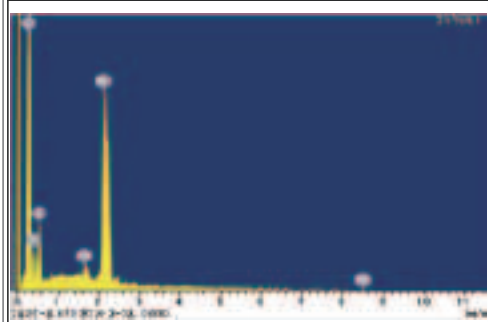
EDS spectrum of sample SG05d6. The x-axis represents energy in keV (0 to 11), and the y-axis represents intensity. Peaks are labeled for Carbon (C), Nitrogen (N), and Oxygen (O). The spectrum shows a strong Carbon peak at approximately 0.28 keV, and smaller peaks for Nitrogen at approximately 0.40 keV and Oxygen at approximately 0.53 keV.




SEM image of sample SG05d6. The image shows a dark, irregularly shaped particle on a light gray background. A scale bar at the bottom indicates 10 μm. The particle is labeled with a blue '1'.

RB-CV-0032

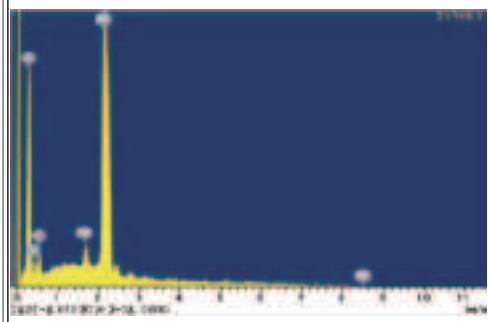
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d7	59μm	SG05d7	3	(C,N,O)	Curation(SEM)	-	-	-




EDS spectrum showing peaks for Carbon (C), Nitrogen (N), and Oxygen (O). The x-axis represents energy in keV (0 to 11), and the y-axis represents intensity. Peaks are labeled with their corresponding elements.



SEM image showing a dark, irregularly shaped particle on a light background. The particle is labeled with a blue box containing the text "RB-CV-0032".

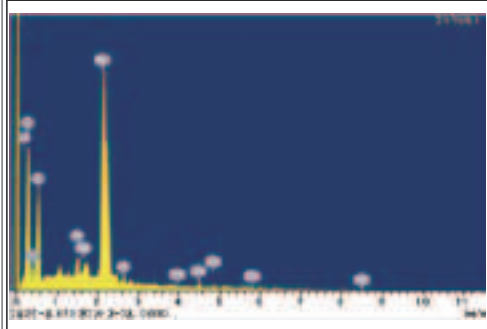

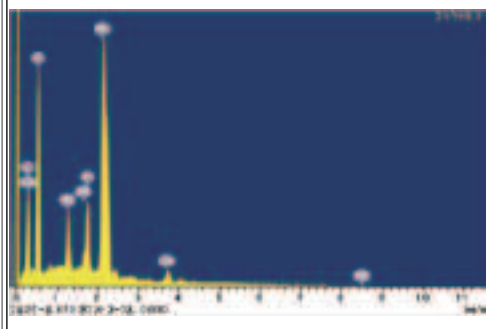

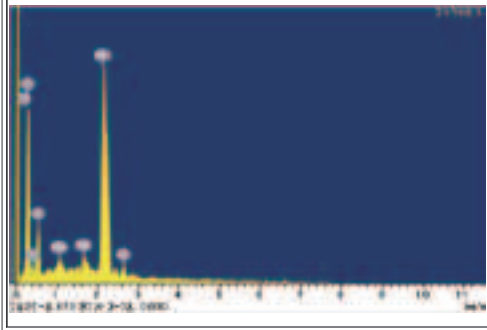



EDS spectrum showing peaks for Carbon (C), Nitrogen (N), and Oxygen (O). The x-axis represents energy in keV (0 to 11), and the y-axis represents intensity. Peaks are labeled with their corresponding elements.



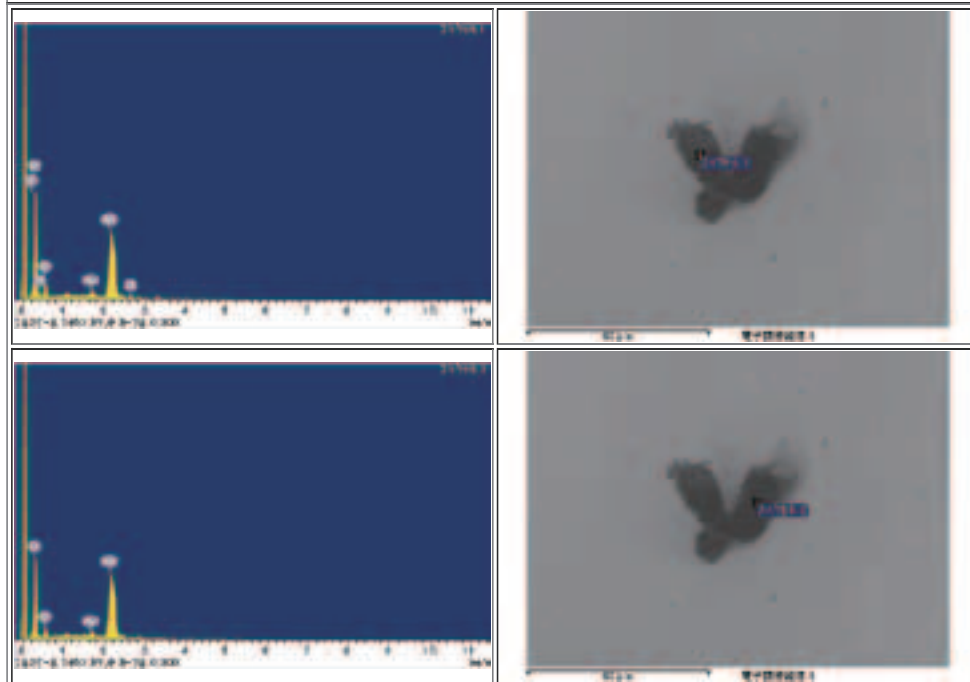
SEM image showing a dark, irregularly shaped particle on a light background. The particle is labeled with a blue box containing the text "RB-CV-0032".

RB-CV-0035

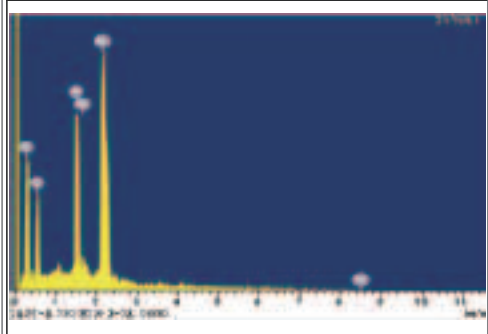
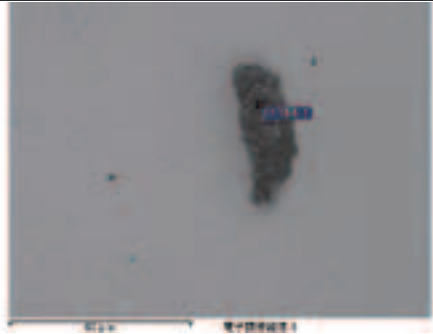
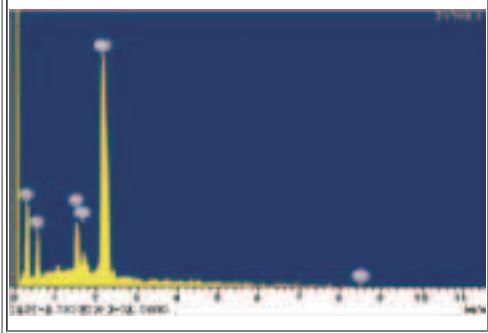

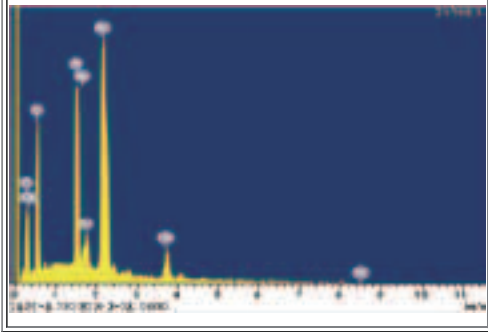
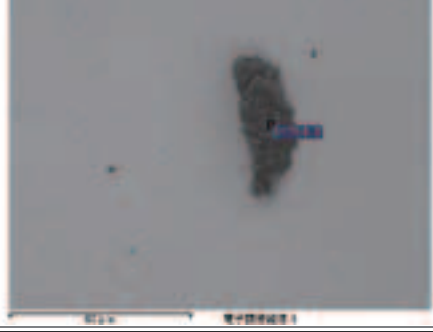
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d8	25μm	SG05d8	3	(C,N,O),NaCl,hpx	Curation(SEM)	-	-	-
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RB-CV-0041

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e1	49 μ m	BCV-coupon,SG05e1	3	(C,O),(C,N,O),NaCl	Curation(SEM)	-	-	-

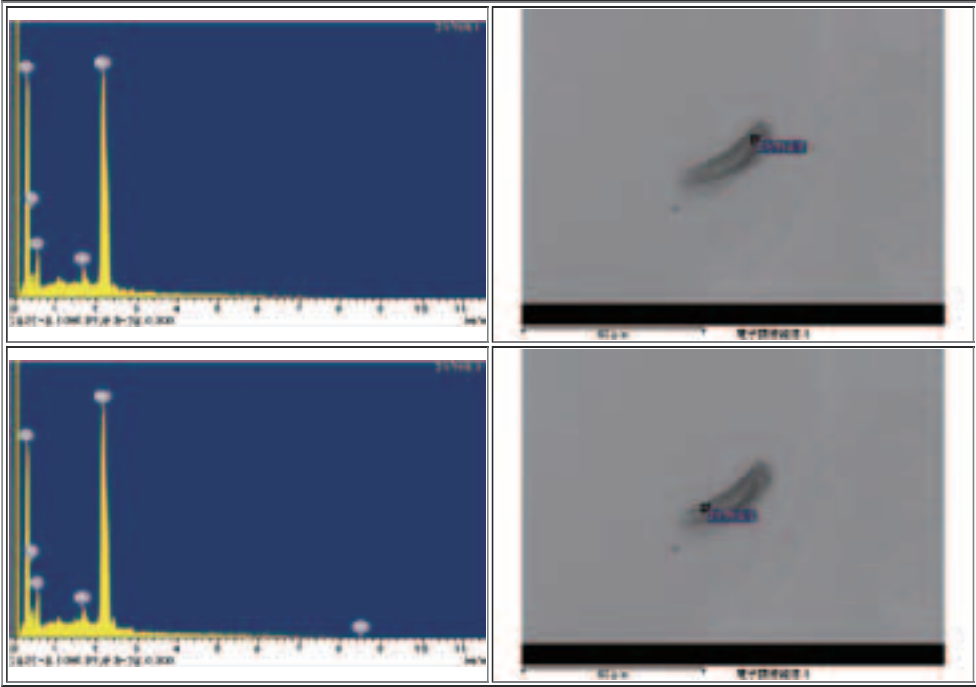


RB-CV-0047

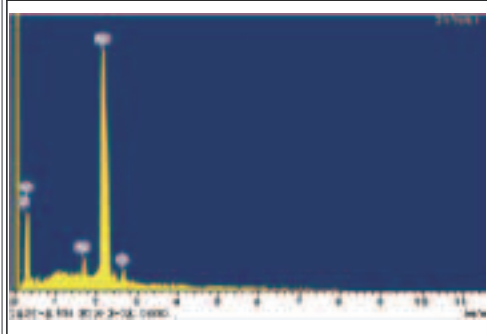

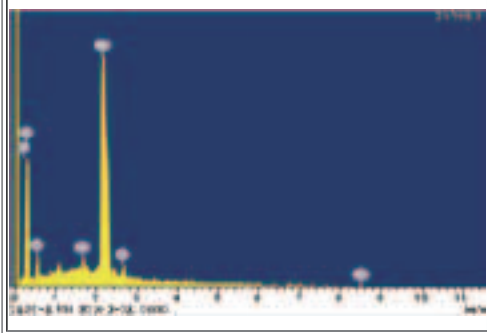

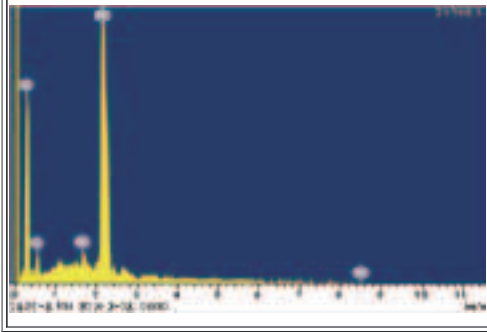
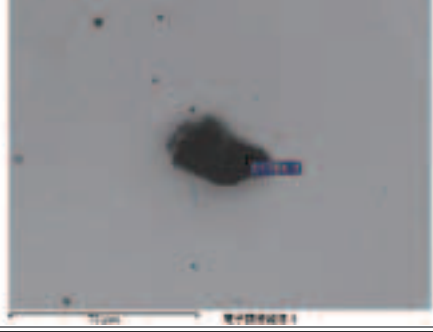
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e4	48μm	BCV-coupon,SG05e4	3	(C,O),Al,(Ca,Cl)	Curation(SEM)	NI	-	-
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RB-CV-0049

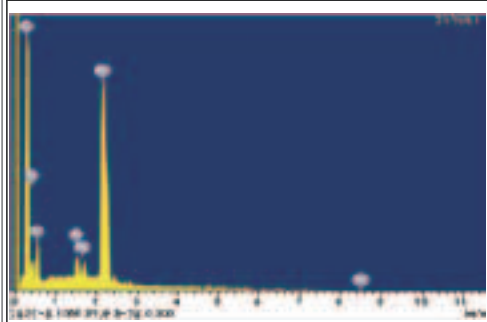

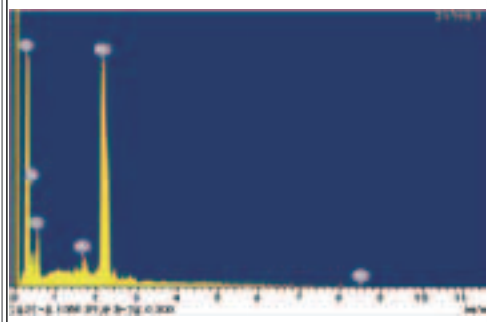

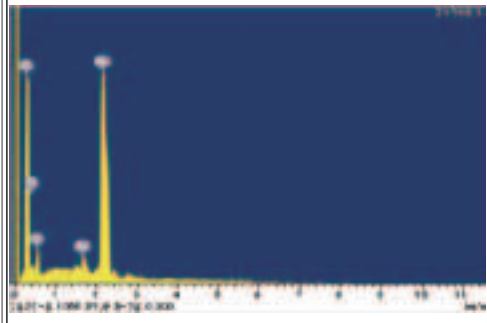
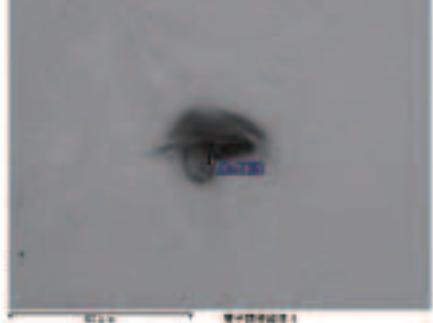
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e5	37μm	BCV-coupon-rim,SG05e5	3	(C,N,O)	Curation(SEM)	-	-	-



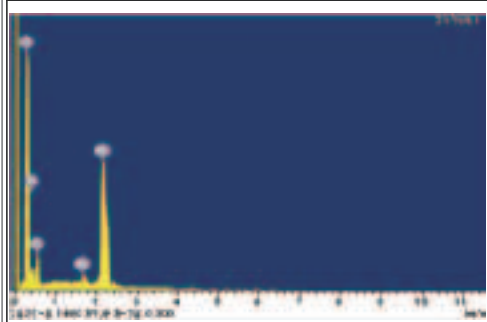

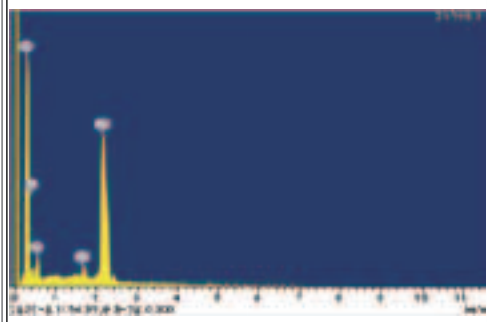

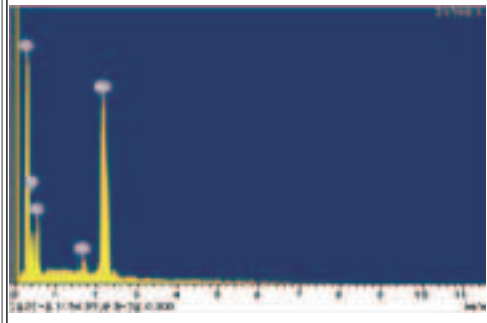

RB-CV-0052

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e2	40μm	BCV-coupon,SG05e2	3	(C,O),Cl	Curation(SEM)	-	-	-
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RB-CV-0055

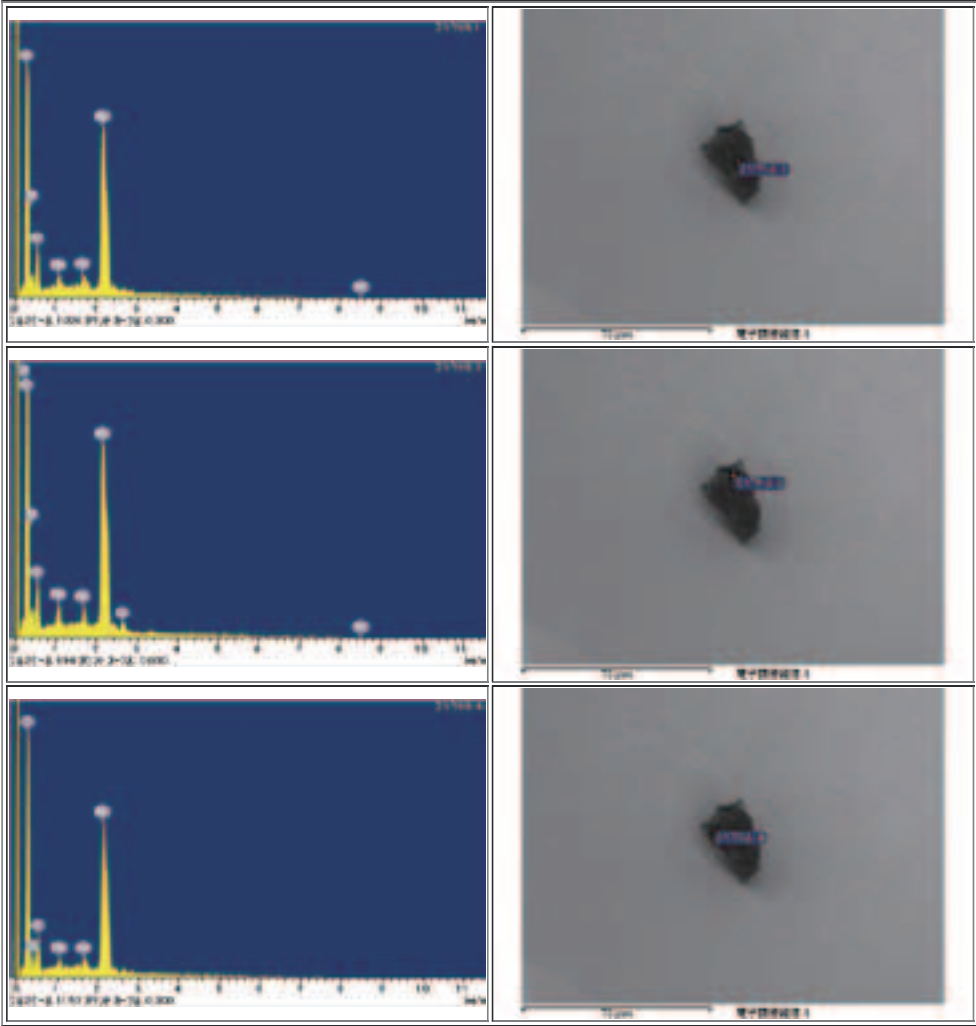
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e3	45μm	BCV-coupon,SG05e3	3	(C,N,O),Al	Curation(SEM)	-	-	-
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RB-CV-0065

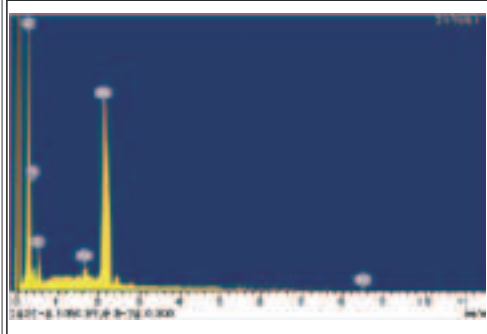

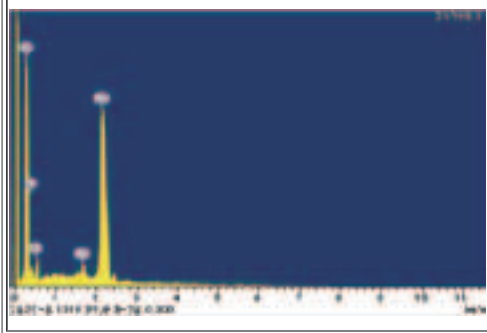

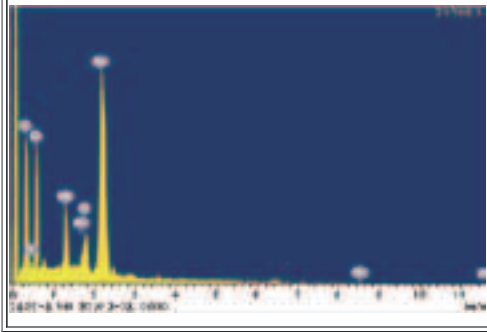

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e6	33μm	BCV-base,SG05e6	3	(C,N,O)	Curation(SEM)	-	-	-
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RB-CV-0066

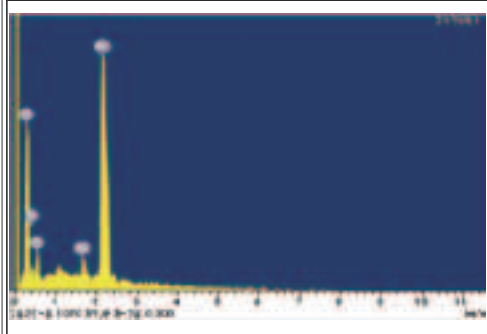
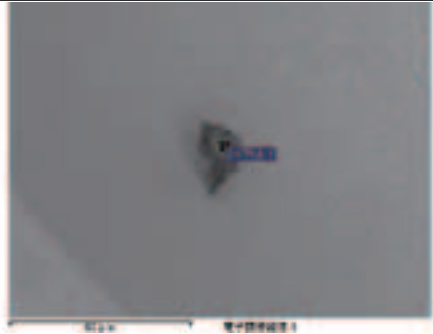
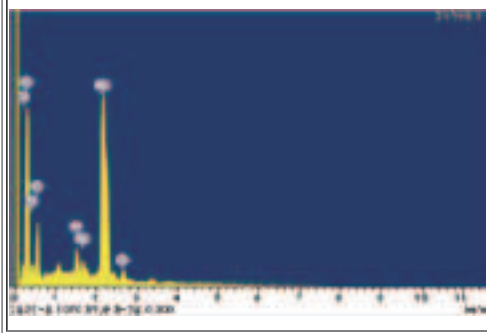

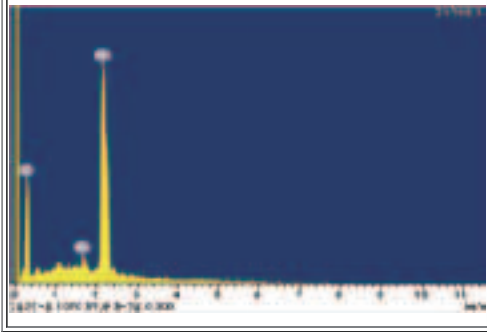

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e7	29μm	BCV-base,SG05e7	3	(C,N,O),NaCl	Curation(SEM)	-	-	-



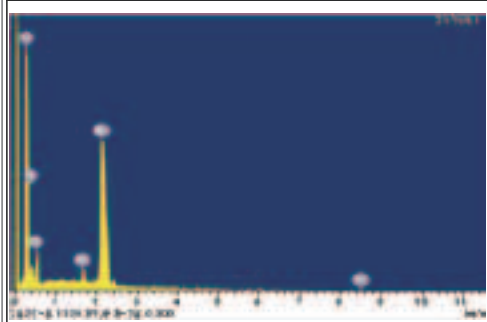

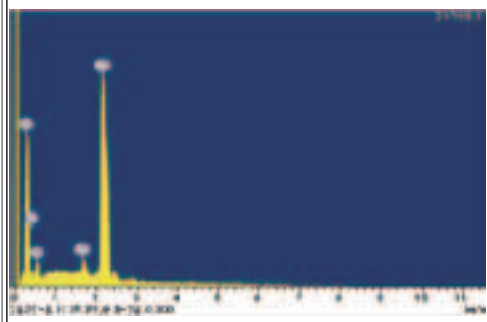

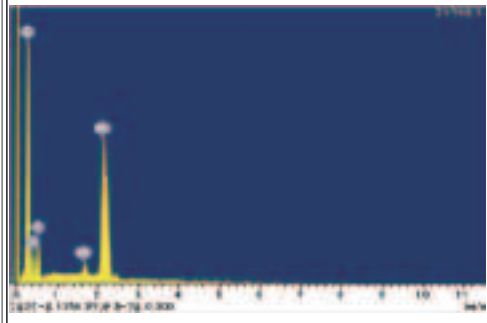

RB-CV-0068

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05f2	55μm	BCV-base,SG05f2	3	(C,N,O),ol	Curation(SEM)	-	-	-
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RB-CV-0074

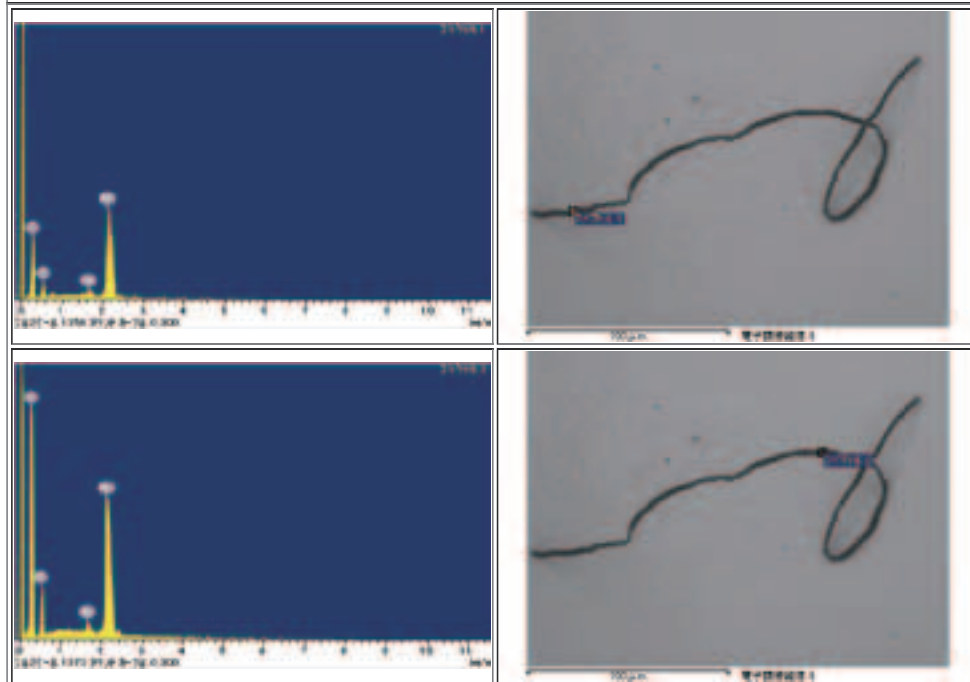
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05f3	26μm	BCV-base,SG05f3	3	(C,N,O),NaCl,Al	Curation(SEM)	-	-	-
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RB-CV-0077

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e8	100μm	BCV-base,SG05e8	3	(C,N,O)	Curation(SEM)	-	-	-
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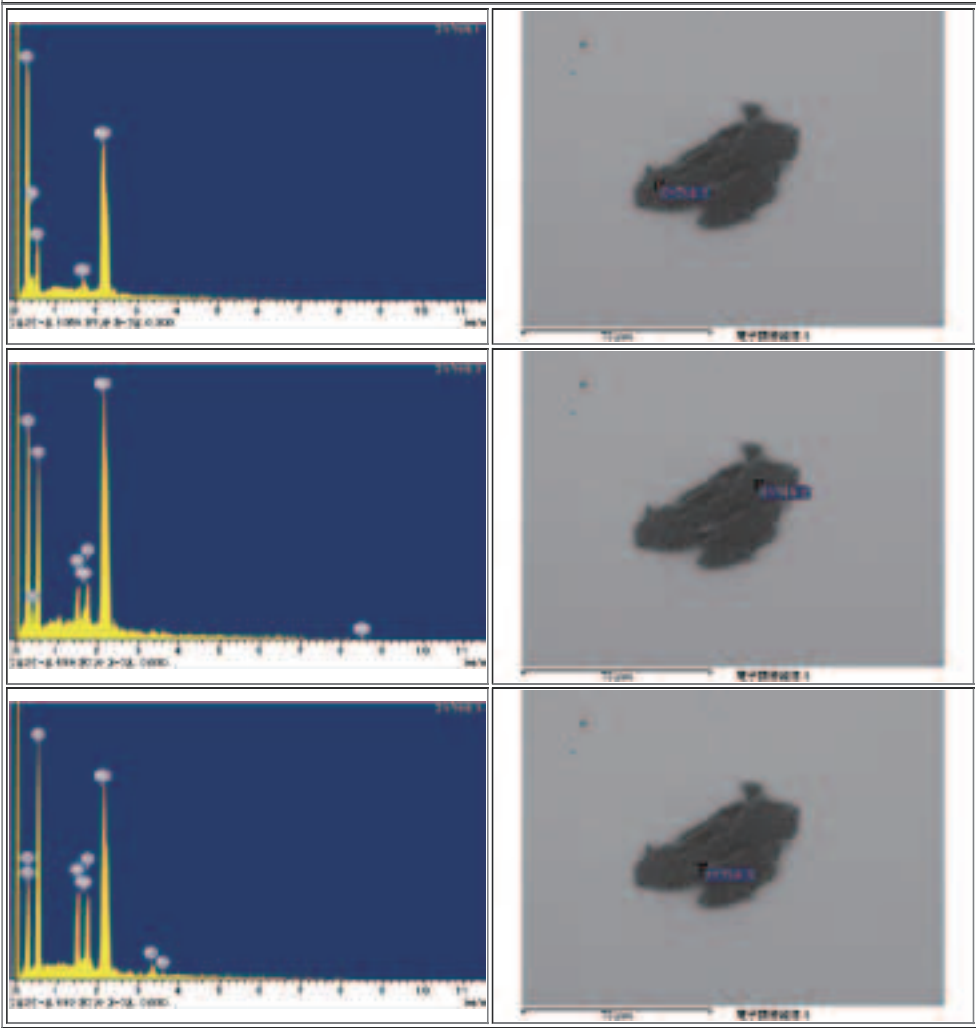
RB-CV-0078

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05f1	208 μ m	BCV-base,SG05f1	3	(C,O)	Curation(SEM)	-	-	-

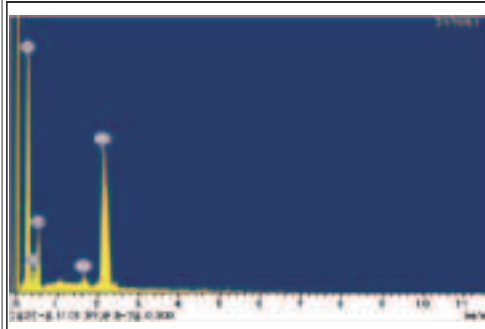

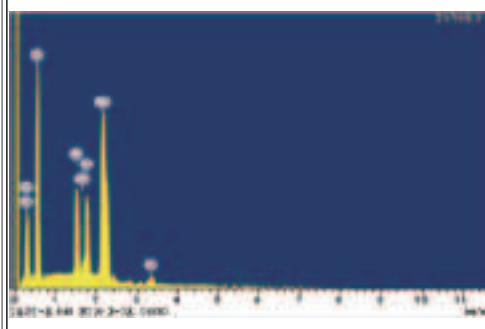

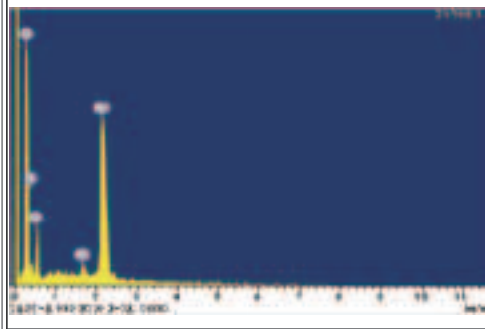
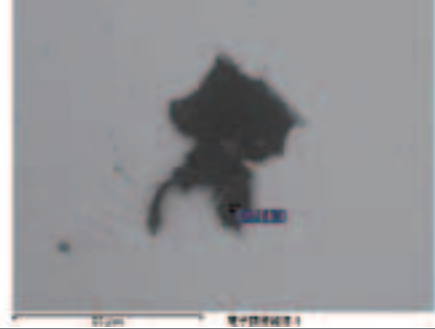


RB-CV-0079

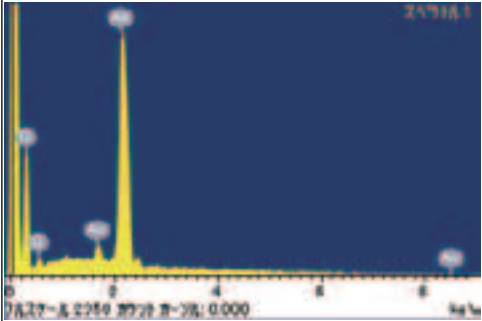
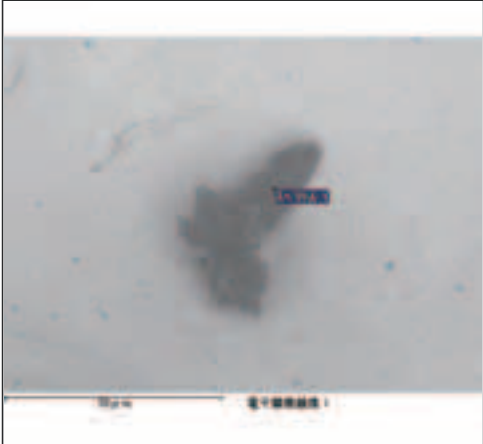
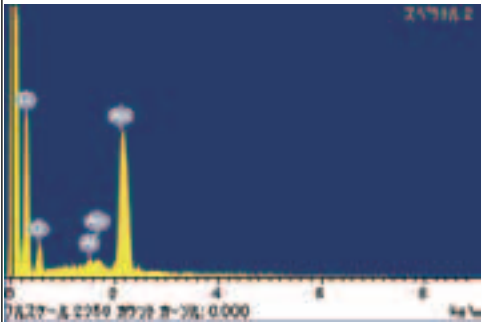
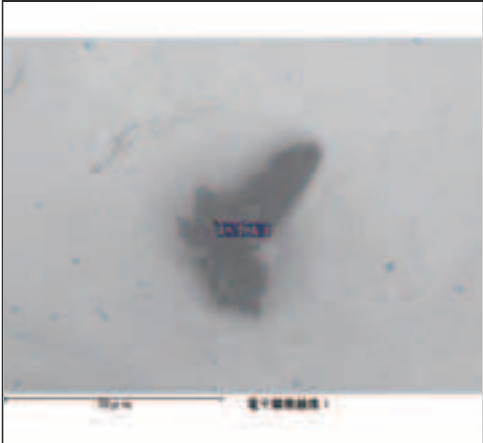
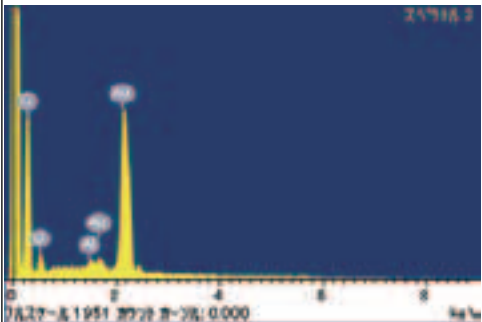
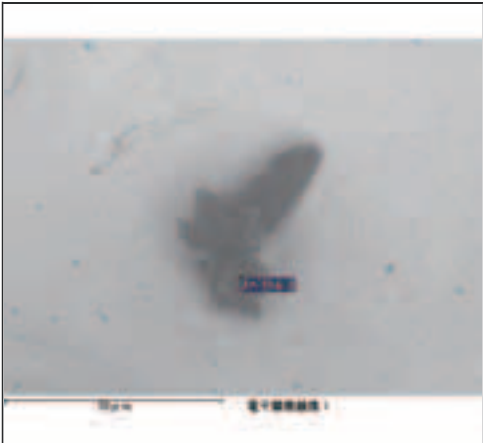
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05f0	68μm	BCV-base,SG05f0	3	(C,N,O),Al,K,Si	Curation(SEM)	-	-	-



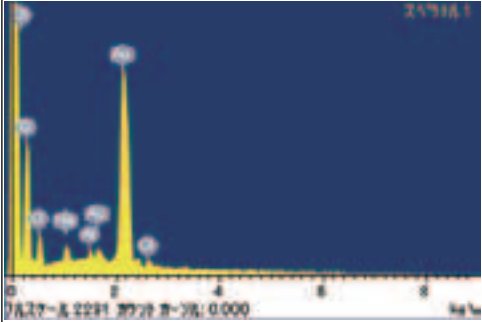
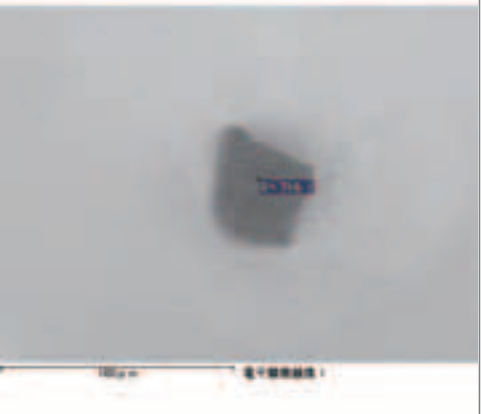
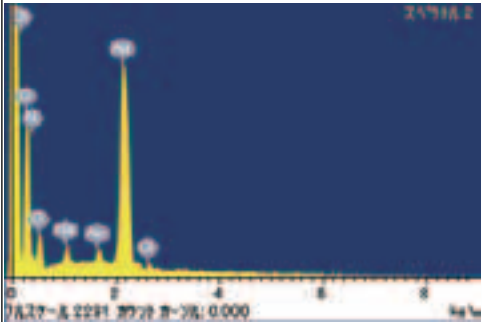
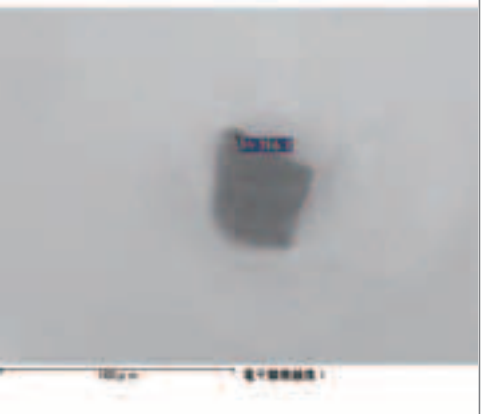
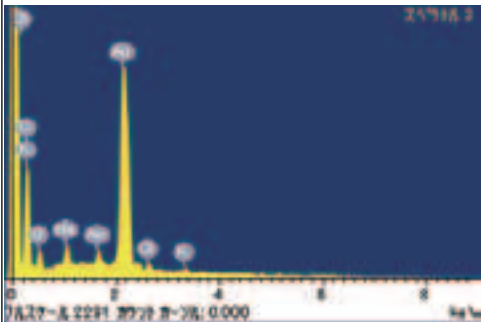
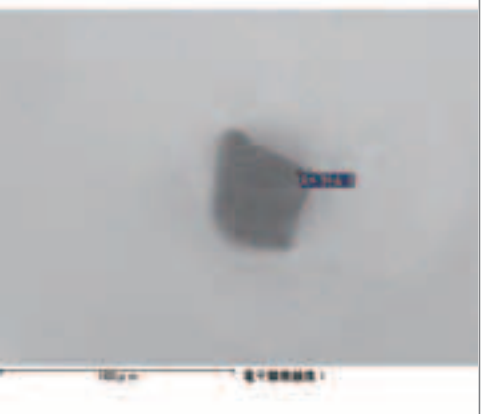
RB-CV-0080

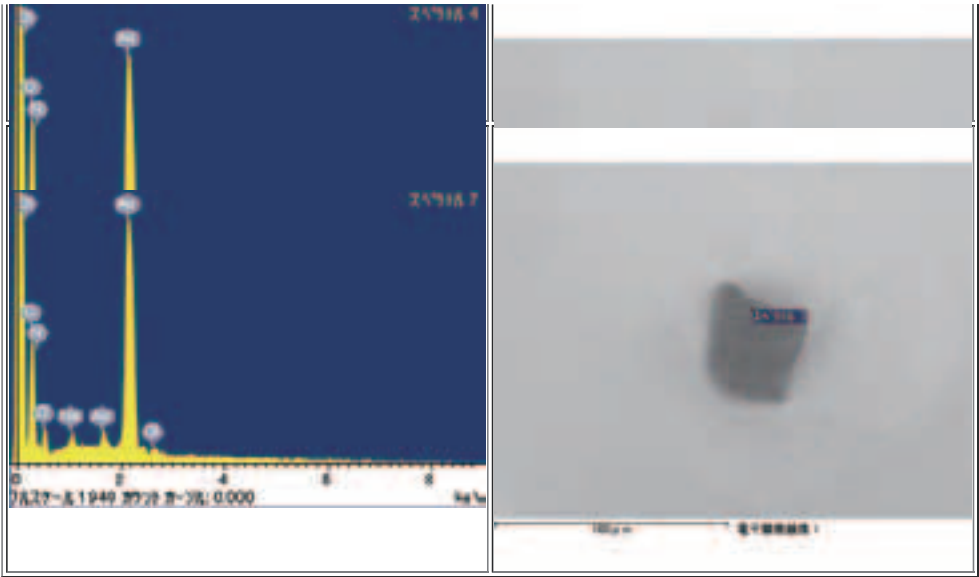
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05e9	83μm	BCV-base,SG05e9	3	(C,N,O),(C,O),Al,K,Si	Curation(SEM)	-	-	-
<div><div><p>EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a very small peak for O at approximately 0.5 keV.</p></div><div><p>SEM image showing a dark, irregularly shaped particle. The x-axis is labeled 'μm' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The particle is labeled 'RB-CV-0080'.</p></div></div> <div><div><p>EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a very small peak for O at approximately 0.5 keV.</p></div><div><p>SEM image showing a dark, irregularly shaped particle. The x-axis is labeled 'μm' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The particle is labeled 'RB-CV-0080'.</p></div></div> <div><div><p>EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a very small peak for O at approximately 0.5 keV.</p></div><div><p>SEM image showing a dark, irregularly shaped particle. The x-axis is labeled 'μm' and ranges from 0 to 10. The y-axis is labeled 'cps' and ranges from 0 to 10000. The particle is labeled 'RB-CV-0080'.</p></div></div>								

RB-QD04-0031

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05a8	64μm	SG05a8	3	(C,O),Al	Curation(SEM)	-	-	-
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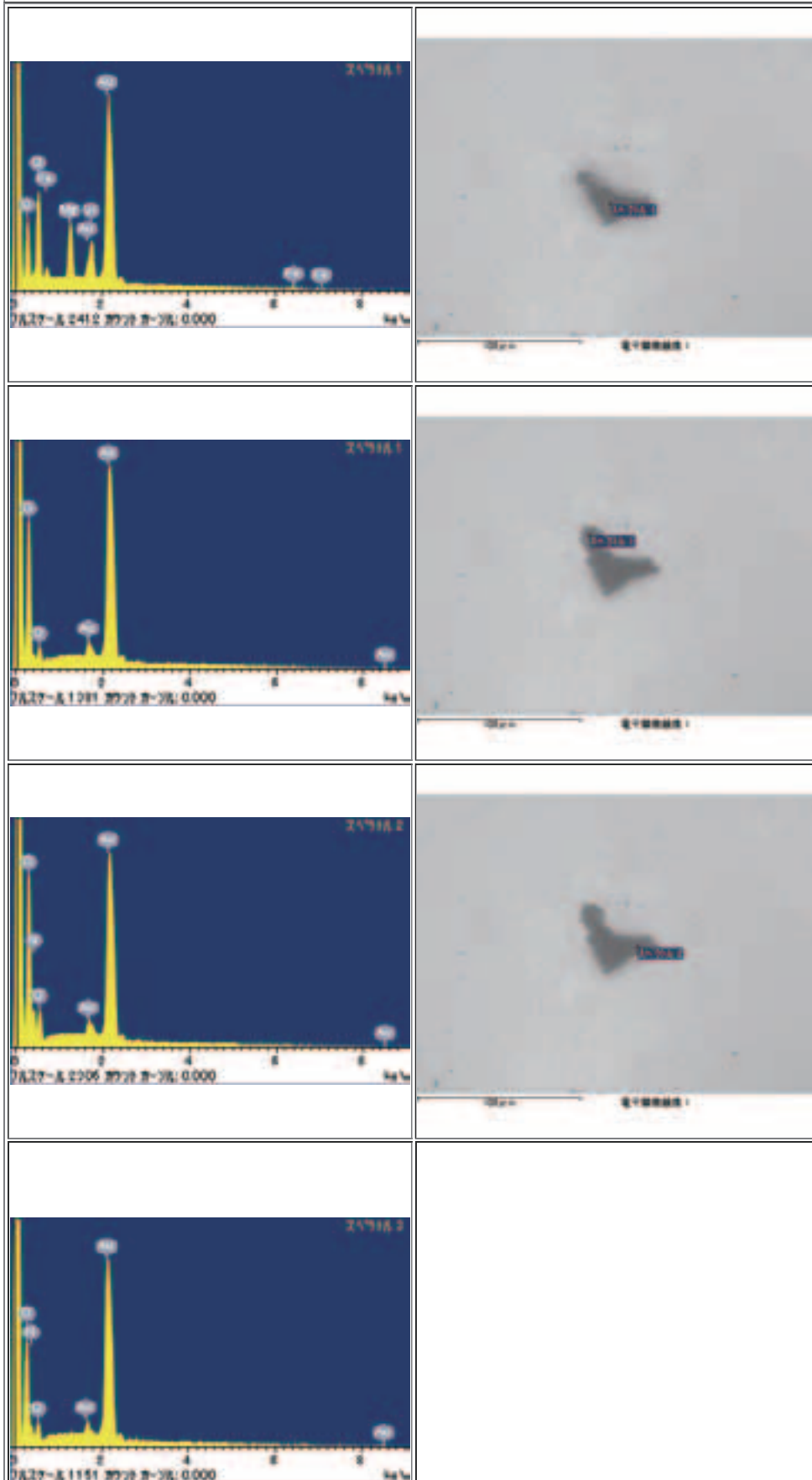
RB-QD04-0035

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05a8upper	59μm	SG05a9,SG05a8upper	3	(C,N,O),NaCl,KCl	Curation(SEM)	-	-	-
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RB-QD04-0037

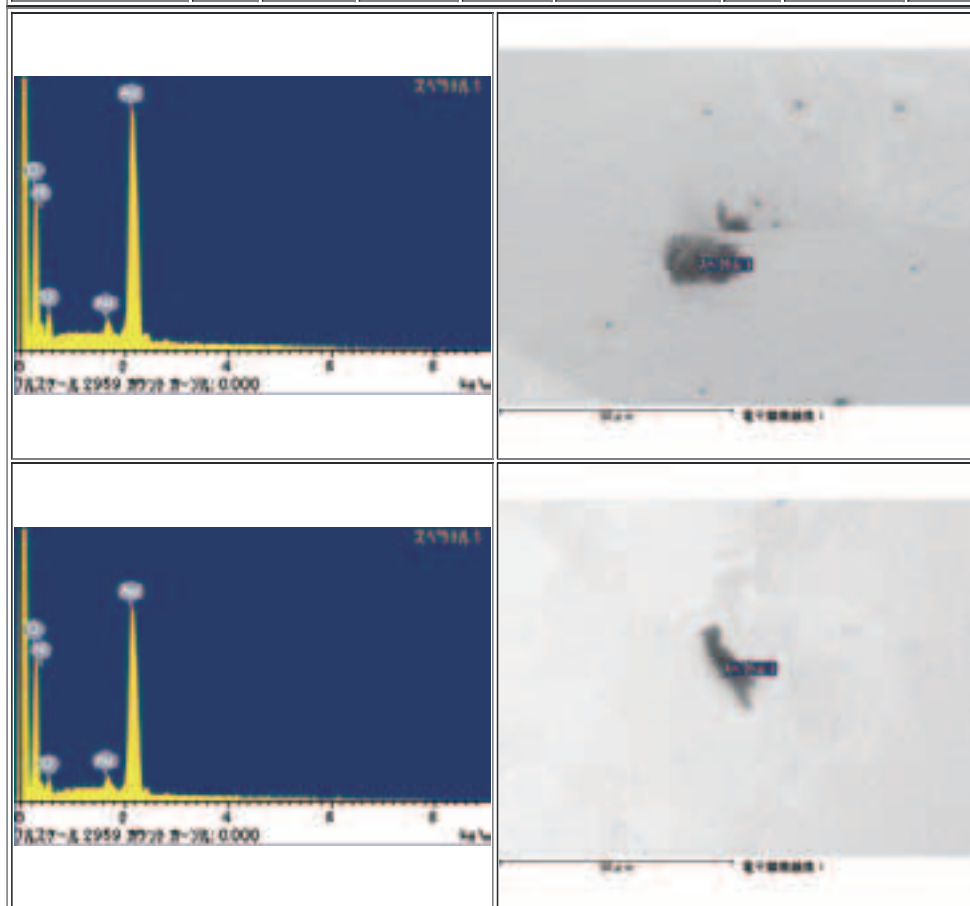
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	80 μ m	-	3	CNO,CO,ol	Curation(SEM)	-	-	broken into 4 pieces



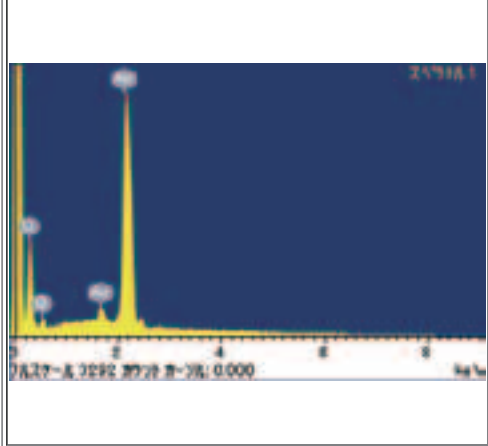
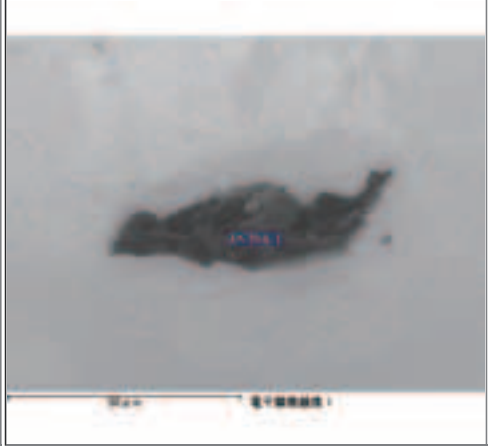
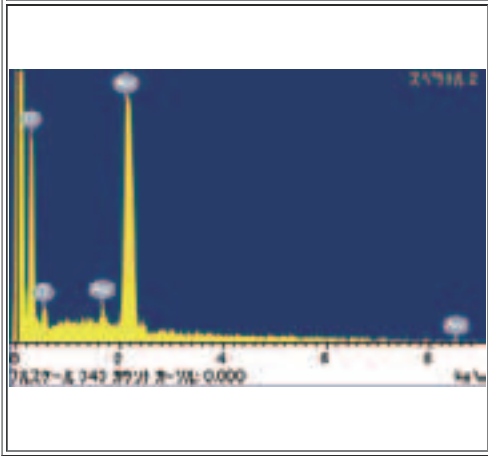
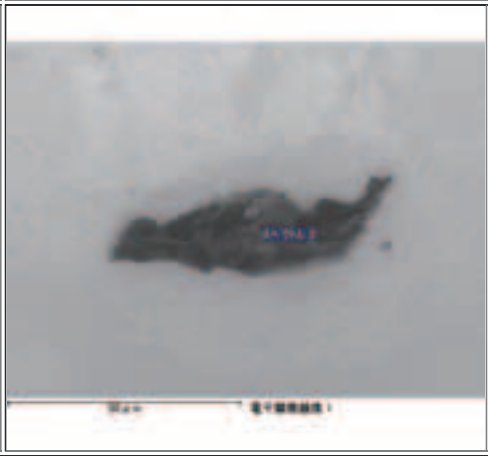


RB-QD04-0037-03

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05b1	15 μ m	SG05b1	3	(C,N,O)	Curation(SEM)	-	-	divided into two pieces during manipulation

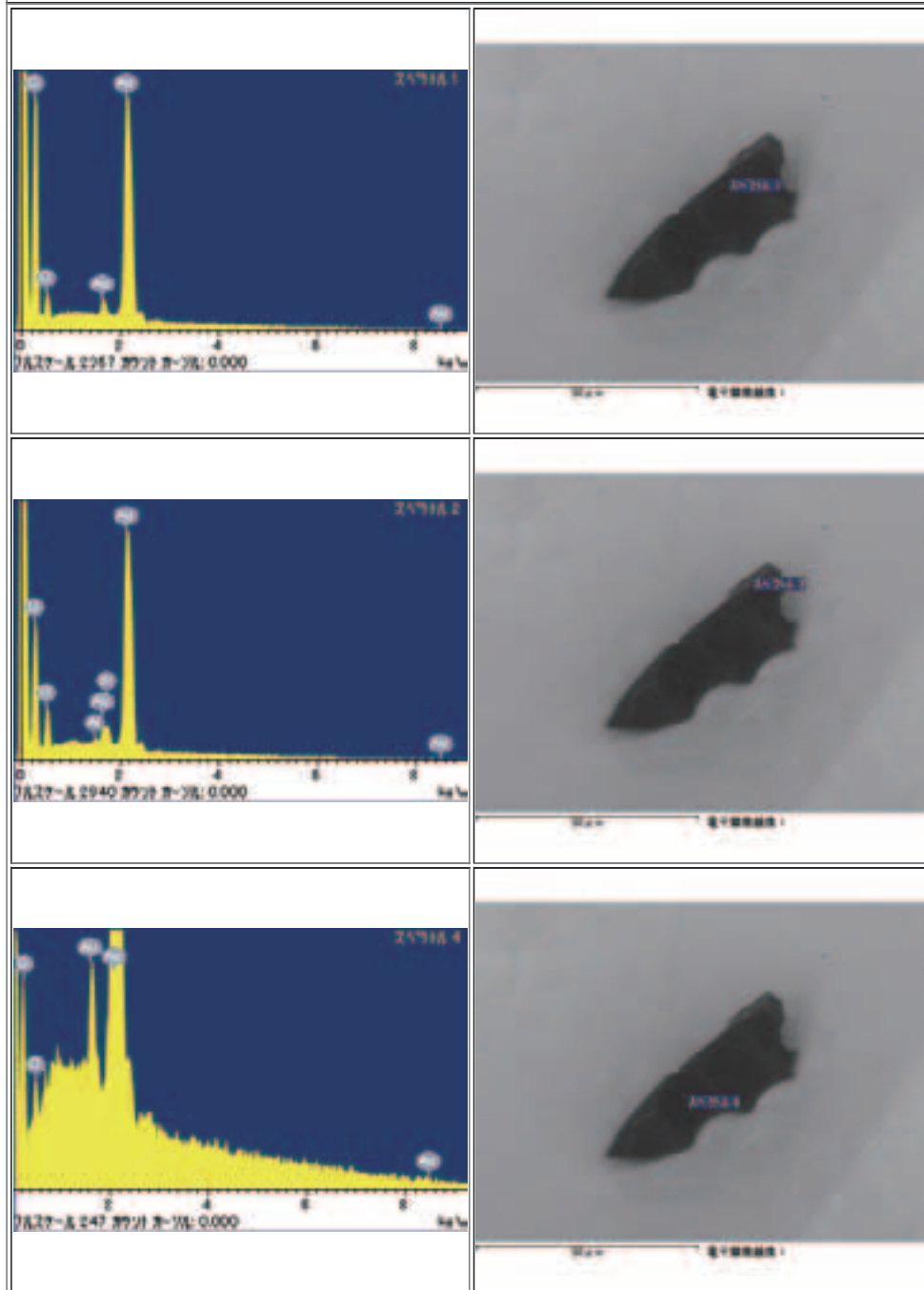


RB-QD04-0047

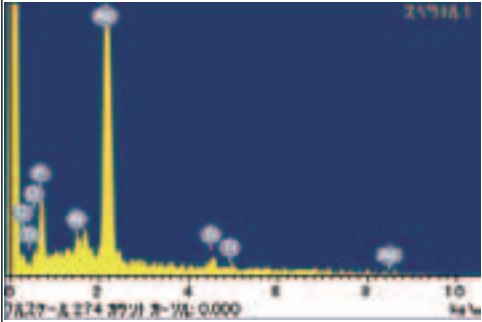
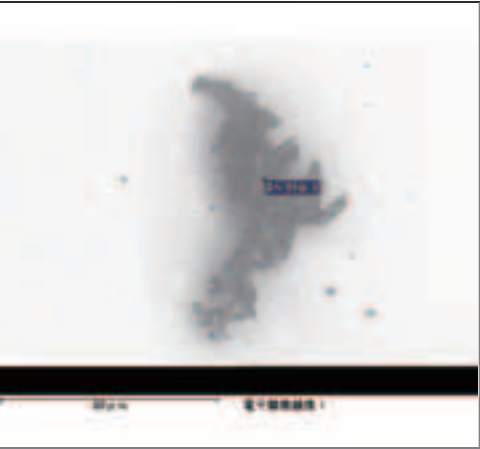
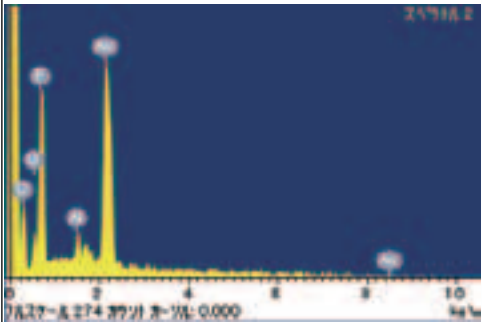
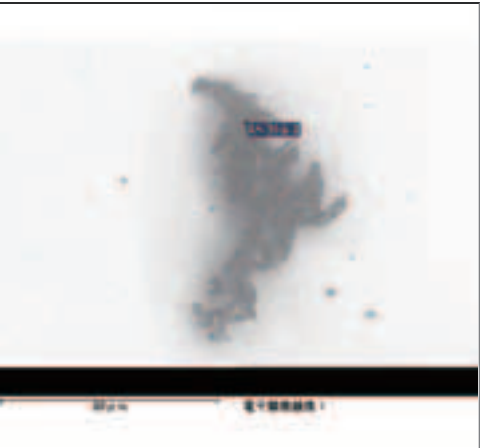
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
BROKEN	66μm	-	3	(C,O),C	Curation(SEM)	-	-	broken into two pieces during handling
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RB-QD04-0048

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c5	56 μ m	SG05c5	3	(C,O)	Curation(SEM)	-	-	-

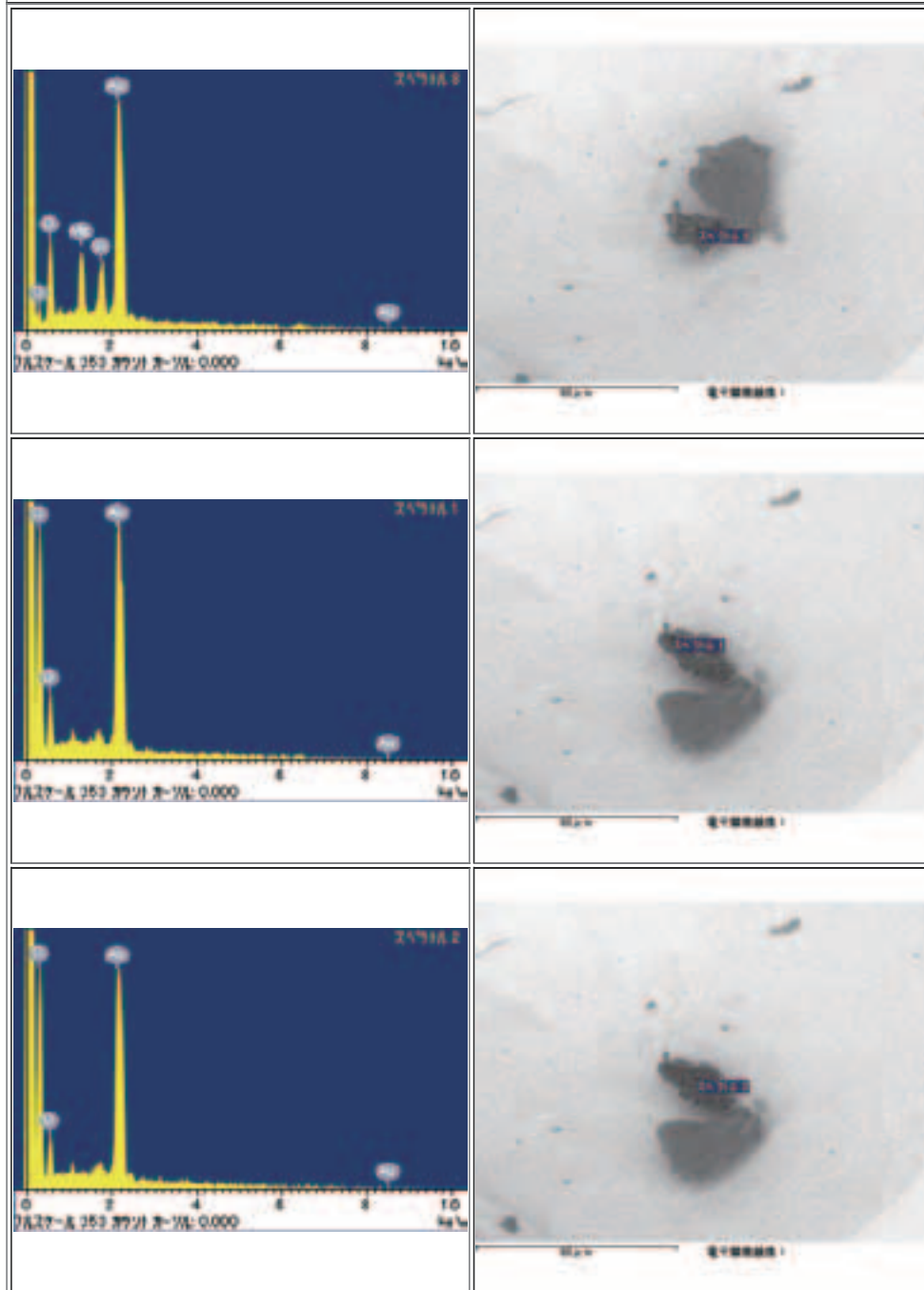


RB-QD04-0052

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05c2	96μm	SG05c2	3	(C,F,O),Al,Ti	Curation(SEM)	-	-	-
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RB-QD04-0078

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG05d3	19 μ m	SG05d3	3	(C,O),ol	Curation(SEM)	-	-	-



Sample List

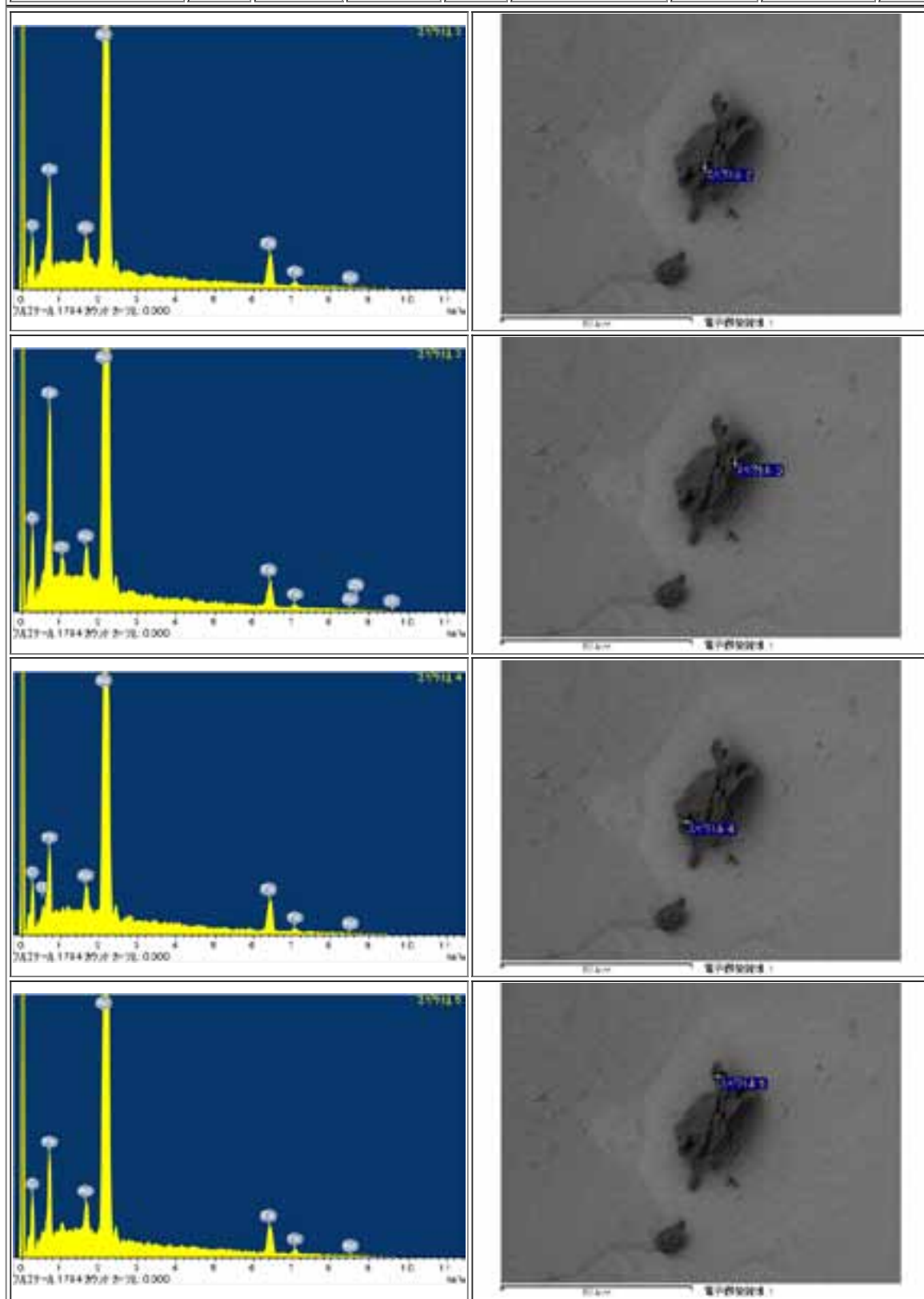
Sample name	pdf	Status	Size	Category	Phase	label
Extra-0023	Extra-0023.pdf	Curation SG07b4b5	71μm	4	SiO,Pt	EXTRA
Extra-0042	Extra-0042.pdf	Curation SG07c4	31μm	4	Fe,Zn	EXTRA
Extra-0043	Extra-0043.pdf	Curation SG07c5	9μm	4	Fe,Zn	EXTRA
Extra-0047	Extra-0047.pdf	Curation SG07e1	176μm	4	(Si,O)	EXTRA
Extra-0048	Extra-0048.pdf	Curation SG07e3	20μm	4	Ti	EXTRA
Extra-0049	Extra-0049.pdf	Curation SG07e4	30μm	4	Al	EXTRA
RA-QD02-0040-02	RA-QD02-0040-02.pdf	Curation SG01h7	50μm	4	Al	-
RA-QD02-0046	RA-QD02-0046.pdf	Curation SG01h9	100μm	4	Al	-
RA-QD02-0081	RA-QD02-0081.pdf	Curation SG07b6	50μm	4	Al,CFO	-
RA-QD02-0083	RA-QD02-0083.pdf	Curation SG07b5	40μm	4	Al,CO	-
RA-QD02-0119	RA-QD02-0119.pdf	Curation SG03e6	37μm	4	SiO	-
RA-QD02-0122	RA-QD02-0122.pdf	Curation SG03e8	58μm	4	SiO	-
RA-QD02-0153	RA-QD02-0153.pdf	Curation SG07a6	50μm	4	Al	-
RA-QD02-0166	RA-QD02-0166.pdf	Curation SG07a7	54μm	4	Al	-
RA-QD02-0172	RA-QD02-0172.pdf	Curation SG07a8	35μm	4	SiO	-
RA-QD02-0212	RA-QD02-0212.pdf	Curation SG07a9	58μm	4	SiO	-
RA-QD02-0217	RA-QD02-0217.pdf	Curation SG07b0	50μm	4	Al,CFO	-
RA-QD02-0218	RA-QD02-0218.pdf	Curation SG07b1	57μm	4	Al	-
RA-QD02-0220	RA-QD02-0220.pdf	Curation SG07c2	67μm	4	Al	-
RA-QD02-0225	RA-QD02-0225.pdf	Curation SG07c3	42μm	4	Al	-
RA-QD02-0227	RA-QD02-0227.pdf	Curation SG07b2	62μm	4	Al	-
RA-QD02-0233	RA-QD02-0233.pdf	Curation SG07b3	19μm	4	Al	-
RA-QD02-0255	RA-QD02-0255.pdf	Curation SG07c1	186μm	4	Al	-
RB-CV-0018	RB-CV-0018.pdf	Curation SG07c7	88.5μm	4	Al,(C,O)	-
RB-CV-0042	RB-CV-0042.pdf	Curation SG07c8	56μm	4	Al	-
RB-CV-0046	RB-CV-0046.pdf	Curation SG07c9	71μm	4	Al,ol	-
RB-CV-0048	RB-CV-0048.pdf	Curation SG07d0	77μm	4	Al	-
RB-CV-0054	RB-CV-0054.pdf	Curation SG07d1	82μm	4	Al	-
RB-CV-0056	RB-CV-0056.pdf	Curation SG07d4	113μm	4	Al	-
RB-CV-0057	RB-CV-0057.pdf	Curation SG07d2	74μm	4	Al	-
RB-CV-0059	RB-CV-0059.pdf	Curation SG07d3	59μm	4	Al	-
RB-CV-0067	RB-CV-0067.pdf	Curation SG07d5	61μm	4	(Si,O)	-
RB-CV-0070	RB-CV-0070.pdf	Curation SG07e0	72μm	4	(Fe,Cr,Ni)	-
RB-CV-0072	RB-CV-0072.pdf	Curation SG07d6	87μm	4	Al,(C,O)	-
RB-CV-0073	RB-CV-0073.pdf	Curation SG07d7	73μm	4	Al	-
RB-CV-0075	RB-CV-0075.pdf	Curation SG07d8	63μm	4	(Si,O)	-
RB-CV-0132	RB-CV-0132.pdf	Curation SG07e5	50μm	4	Al,O	-
RB-QD04-0017	RB-QD04-0017.pdf	Curation SG07a0	56μm	4	Al,CF	-
RB-QD04-0032	RB-QD04-0032.pdf	Curation SG07a2	38μm	4	SiO	-
RB-QD04-0050	RB-QD04-0050.pdf	Curation SG07a4	55μm	4	Al	-
RB-QD04-0065	RB-QD04-0065.pdf	Curation SG07b7	37μm	4	Al	-
RB-QD04-0067	RB-QD04-0067.pdf	Curation SG07b8	48μm	4	Al	-
RB-QD04-0073	RB-QD04-0073.pdf	Curation SG07b9	32μm	4	(Al,O)	-
RB-QD04-0098	RB-QD04-0098.pdf	Curation SG07e0	39μm	4	(Si,O)	-
RB-QD04-0106	RB-QD04-0106.pdf	Curation SG07lowerleft	42μm	4	SiO	-

Extra-0023

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b4b5	71μm	SG07b4b5	4	SiO,Pt	Curation(SEM)	EXTRA		found by SEM on slope of Au04 cap
<div> <div> <p>スเปクトル 2</p> <p>フルスケール 2725 カウント カーソル: 0.000 keV</p> </div> <div> <p>24-914-3</p> <p>電子顕微鏡像</p> </div> </div>								
<div> <div> <p>スเปクトル 4</p> <p>フルスケール 2921 カウント カーソル: 0.000 keV</p> </div> <div> <p>24-914-4</p> <p>電子顕微鏡像</p> </div> </div>								

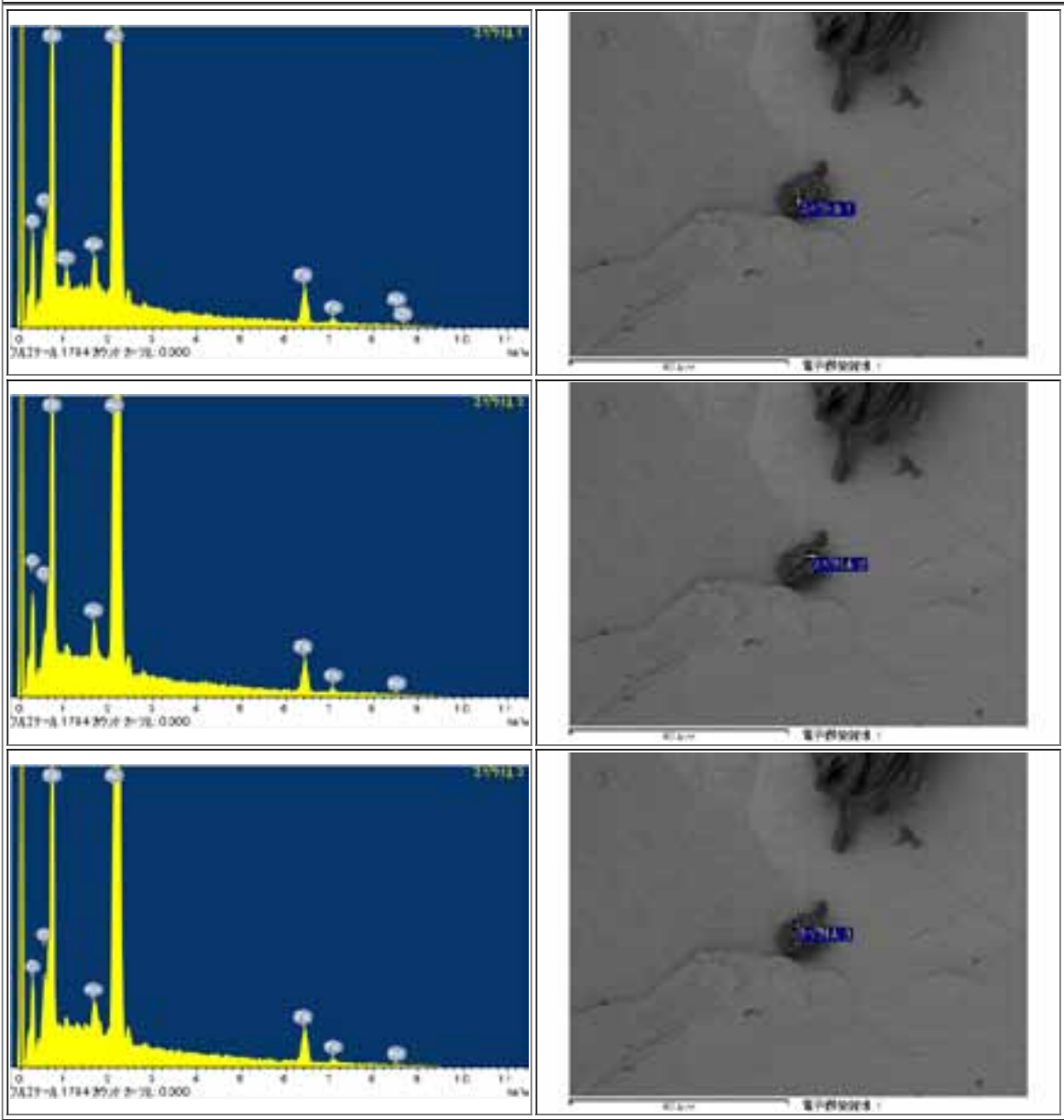
Extra-0042

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c4	31 μ m	BCV	4	Fe,Zn	Curation(SEM)	EXTRA	-	-



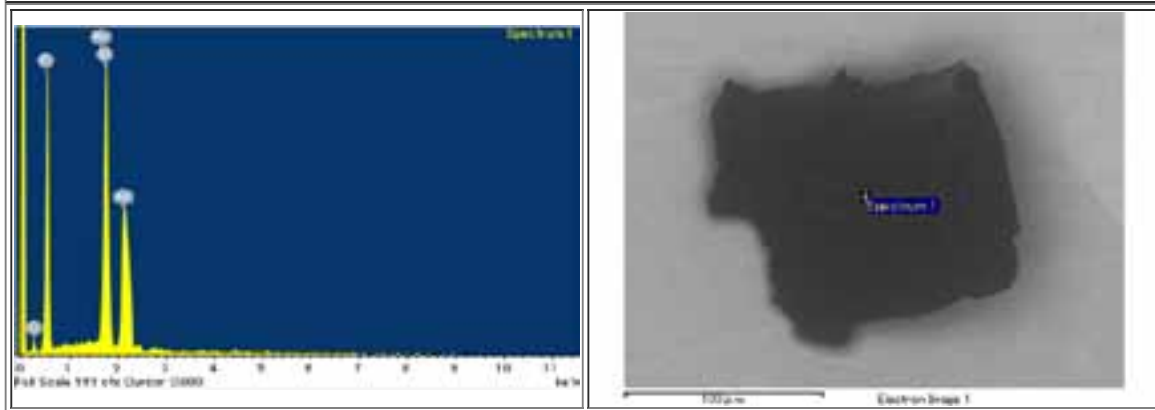
Extra-0043

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c5	9μm	BCV	4	Fe,Zn	Curation(SEM)	EXTRA	-	-



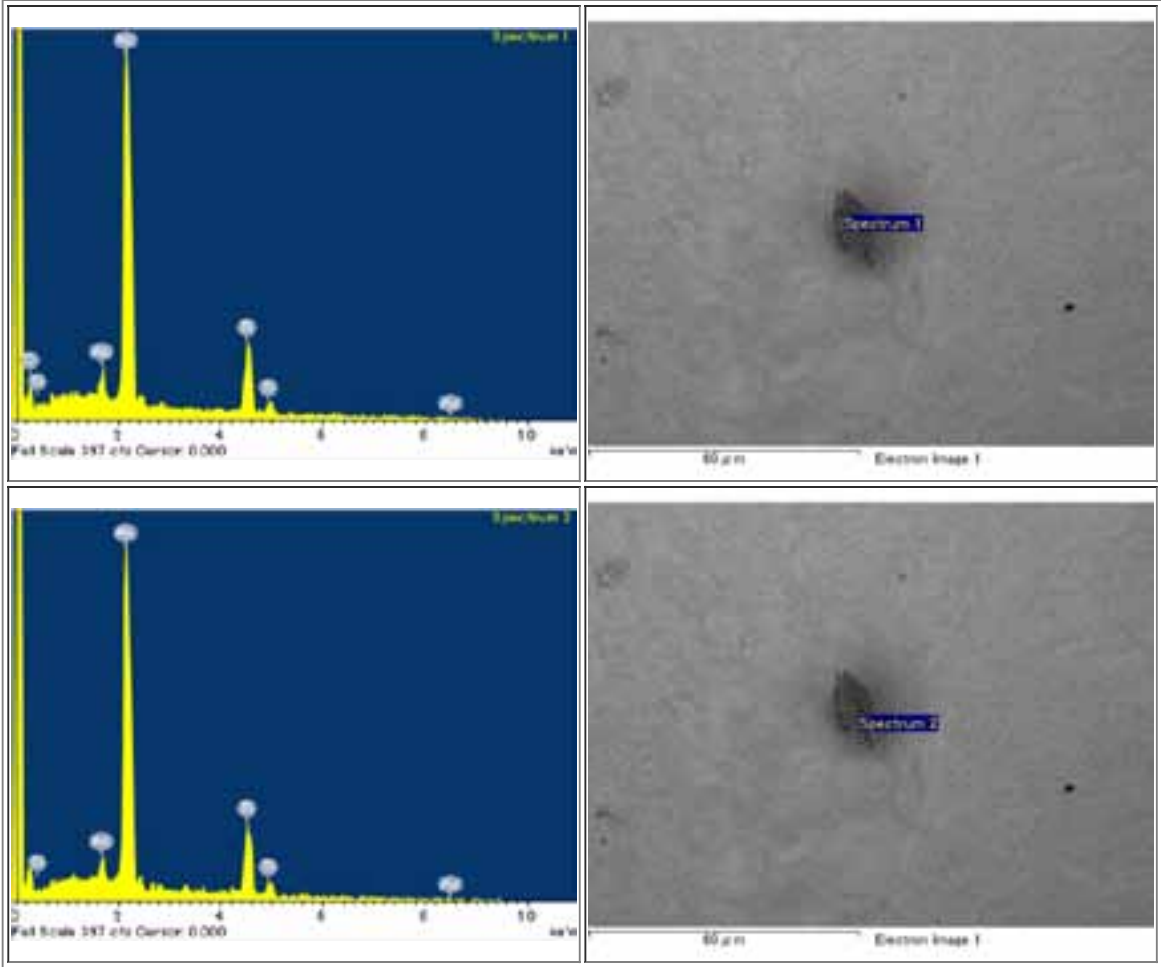
Extra-0047

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07e1	176 μ m	SG12b3,SG07e1	4	(Si,O)	Curation(SEM)	EXTRA	-	found on SG12



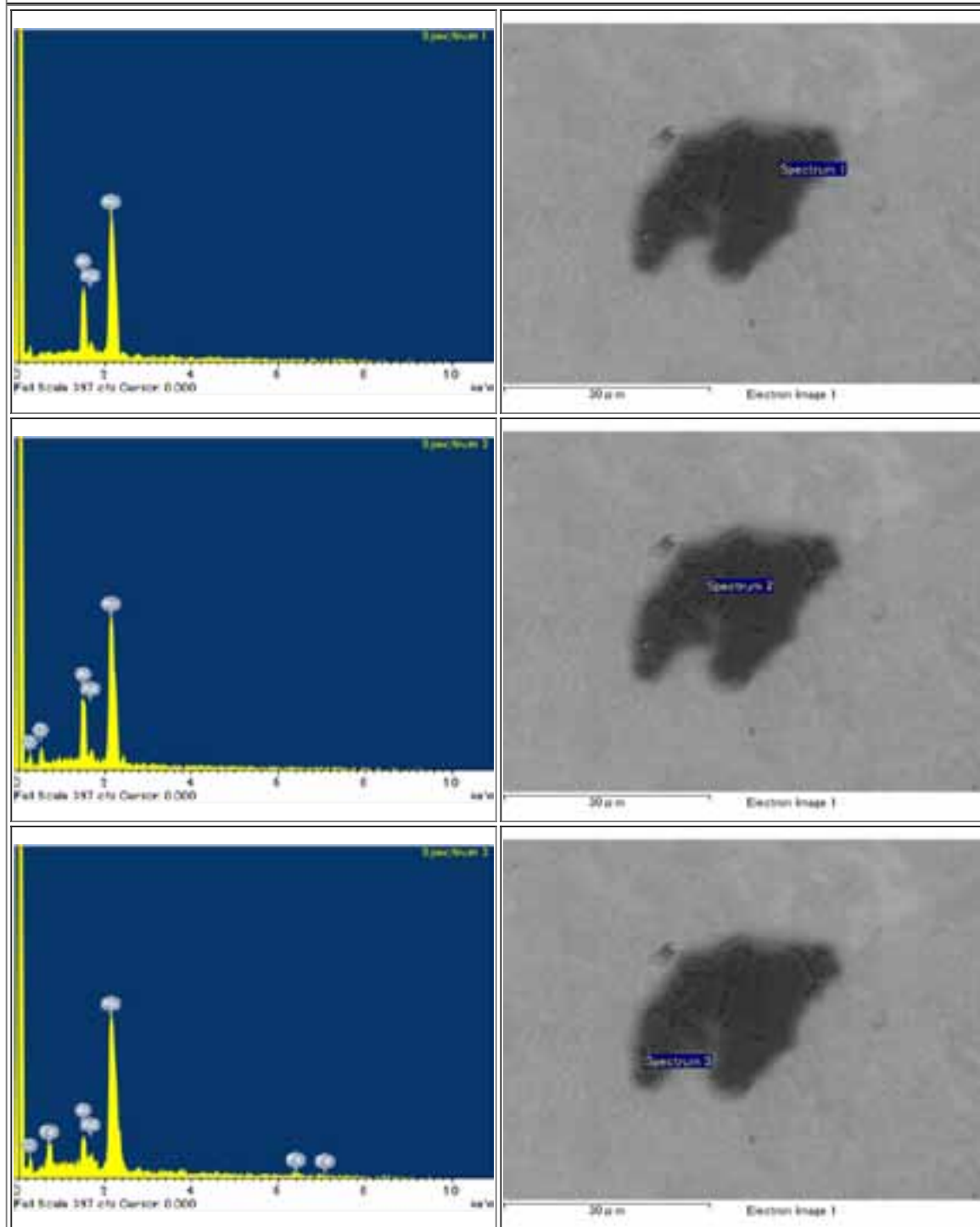
Extra-0048

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07e3	20μm	Au11s5, SG07e3	4	Ti	Curation(SEM)	EXTRA	-	-



Extra-0049

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07e4	30 μ m	Au11s11,SG07e4	4	Al	Curation(SEM)	EXTRA	-	-

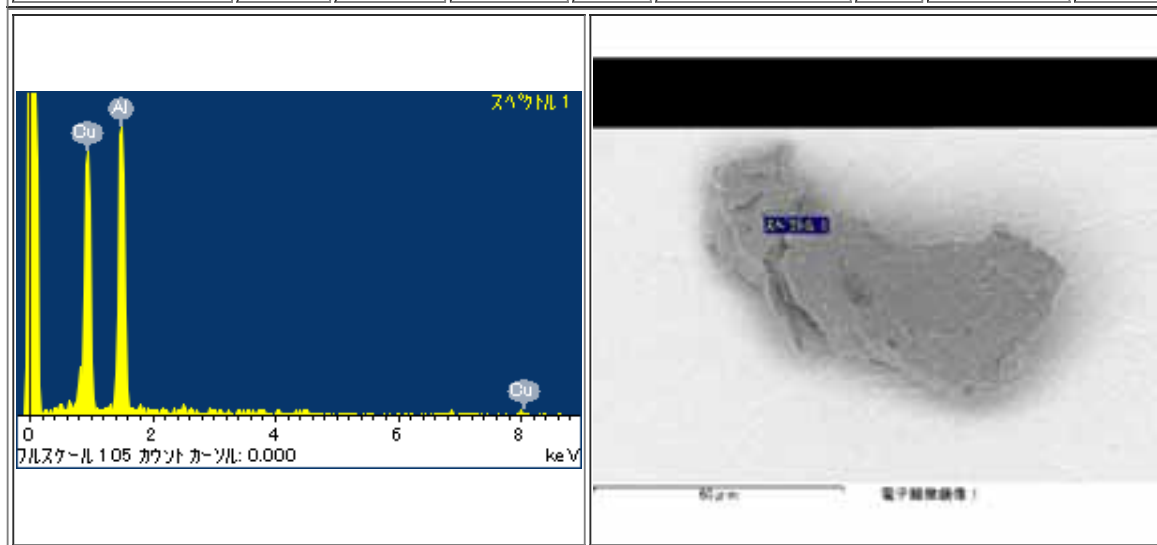


RA-QD02-0040-02

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h7	50μm	SG01h7	4	Al	Curation(SEM)	-		-
<div> <div> </div> <div> </div> </div>								

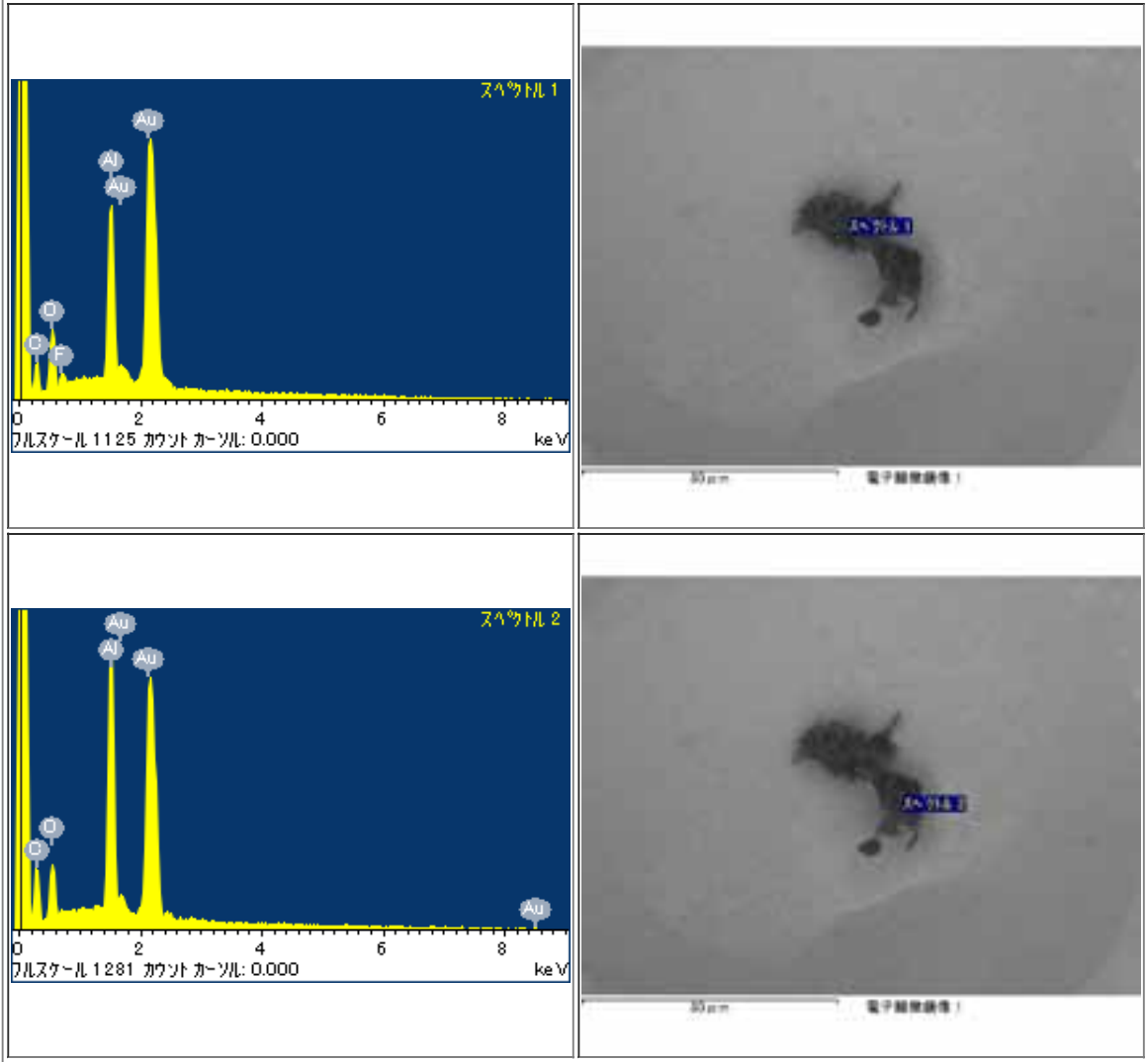
RA-QD02-0046

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG01h9	100 μ m	SG01h9	4	Al	Curation(SEM)	-		-



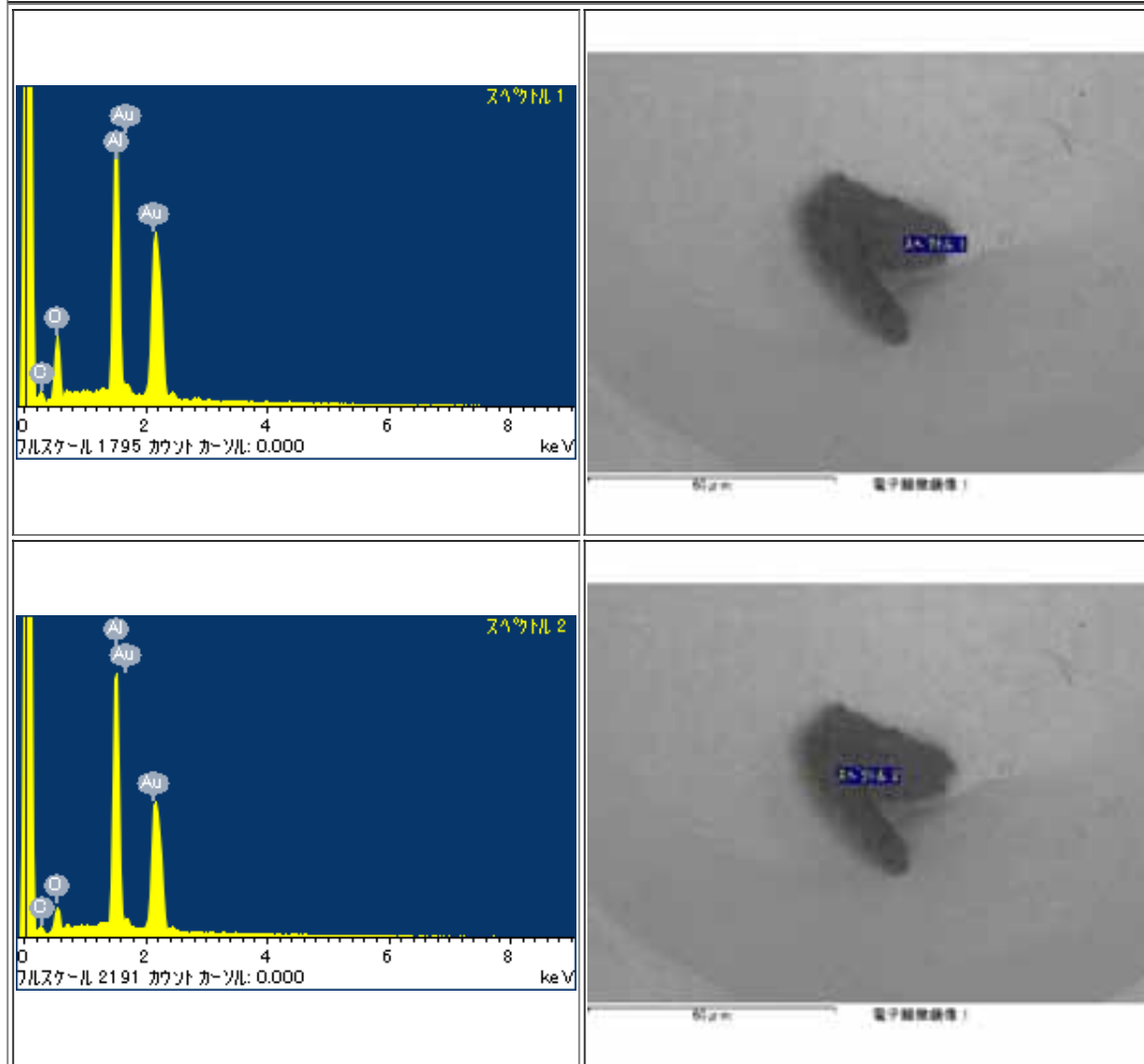
RA-QD02-0081

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b6	50μm	SG03c0,SG07b6	4	Al,CFO	Curation(SEM)	-	-	moved from SG03c0



RA-QD02-0083

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b5	40 μ m	SG03c2,SG07b5	4	Al,CO	Curation(SEM)	-	-	moved from SG03c2

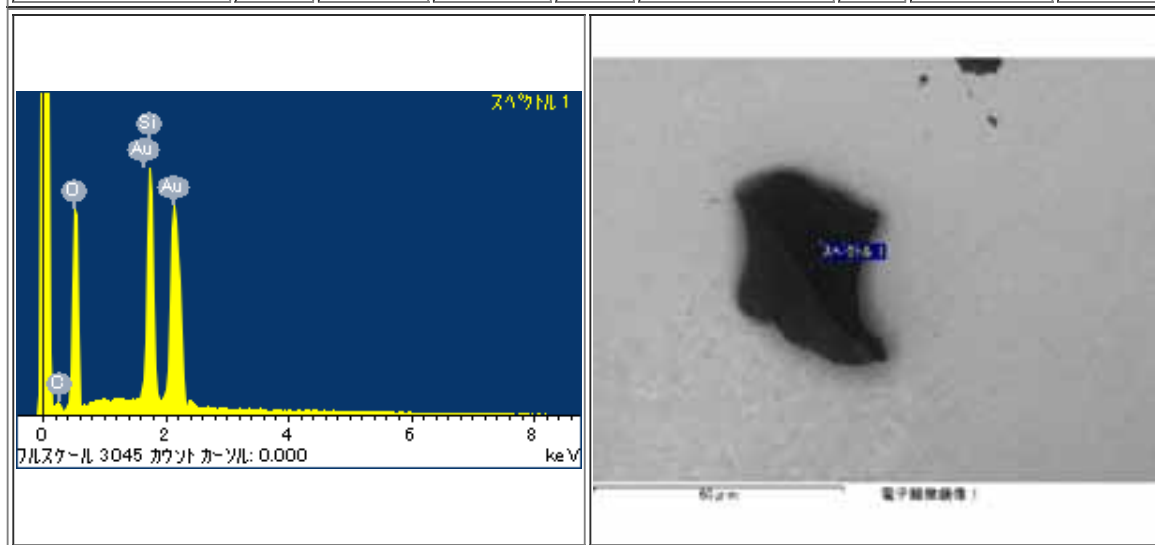


RA-QD02-0119

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03e6	37μm	SG03e6	4	SiO	Curation(SEM)	-	-	-
<div> <div> <p>EDS spectrum showing peaks for Au, Si, and O. The x-axis is energy in keV (0 to 10) and the y-axis is counts. Peaks are labeled with their respective elements.</p> </div> <div> <p>SEM image of a dark, irregularly shaped sample on a light background. A scale bar indicates 50 μm.</p> </div> </div>								

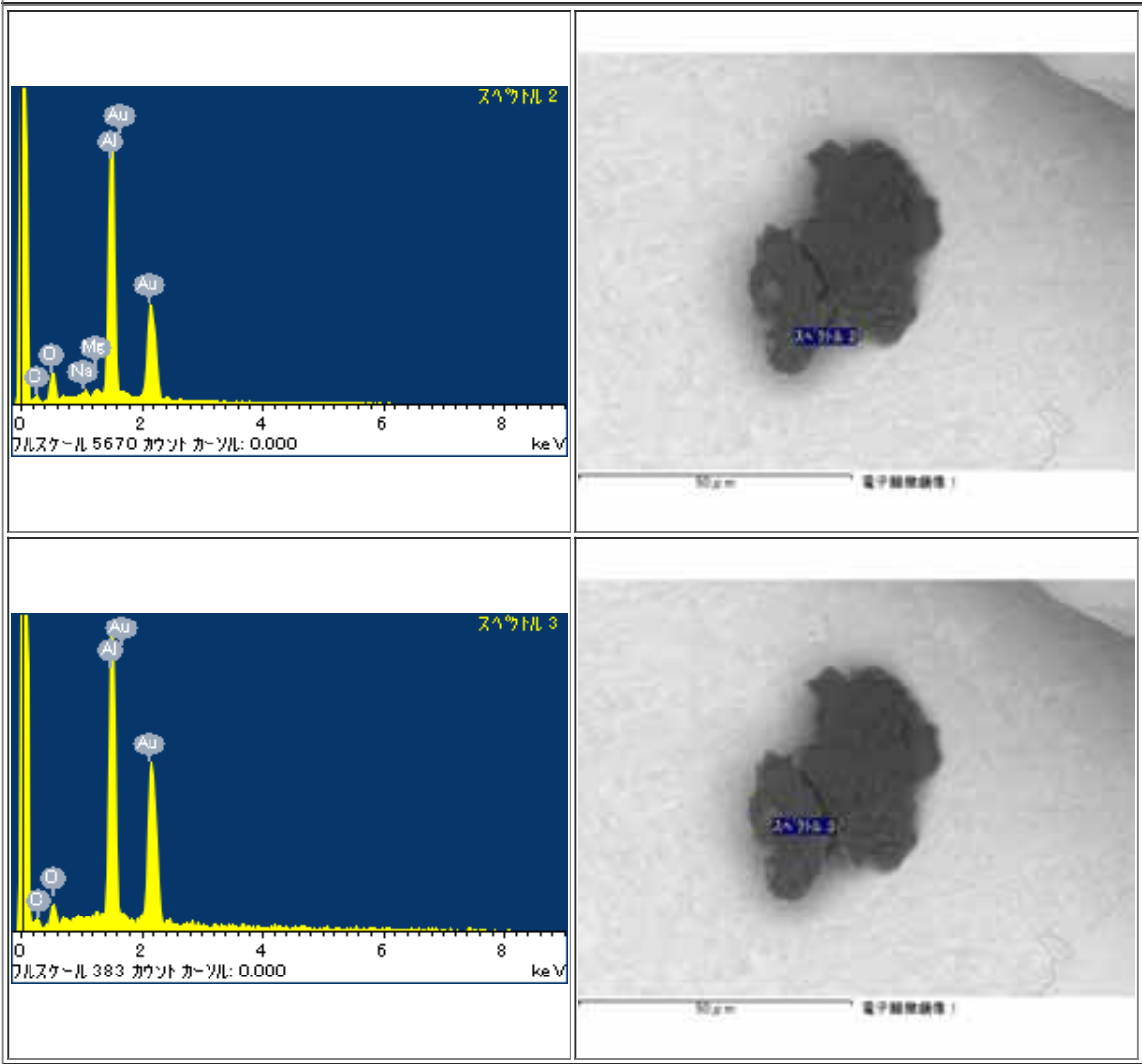
RA-QD02-0122

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG03e8	58 μ m	SG03e8	4	SiO	Curation(SEM)	-	-	-



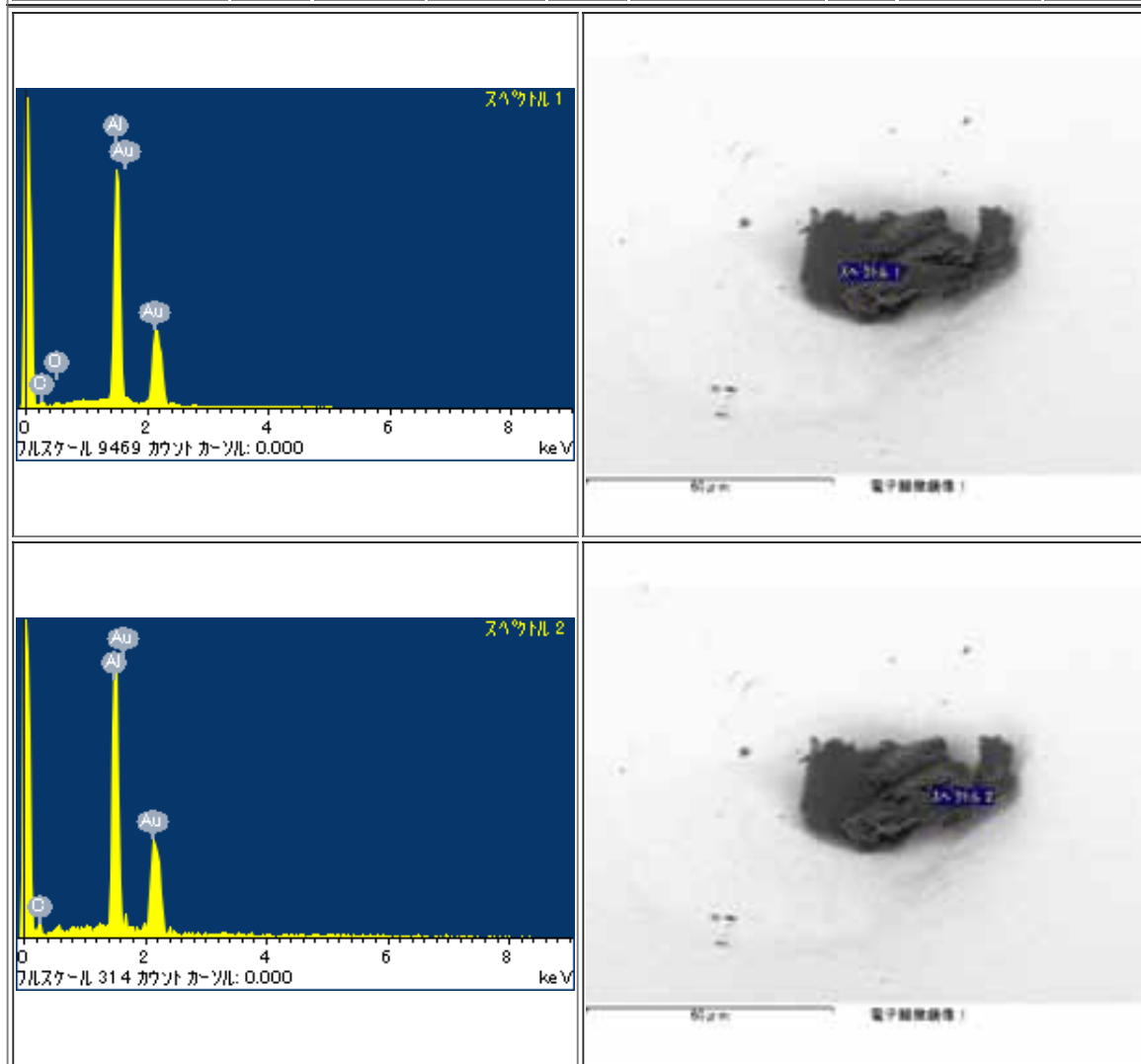
RA-QD02-0153

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a6	50μm	SG07a6	4	Al	Curation(SEM)	-	-	-



RA-QD02-0166

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a7	54 μ m	SG07a7	4	Al	Curation(SEM)	-	-	-

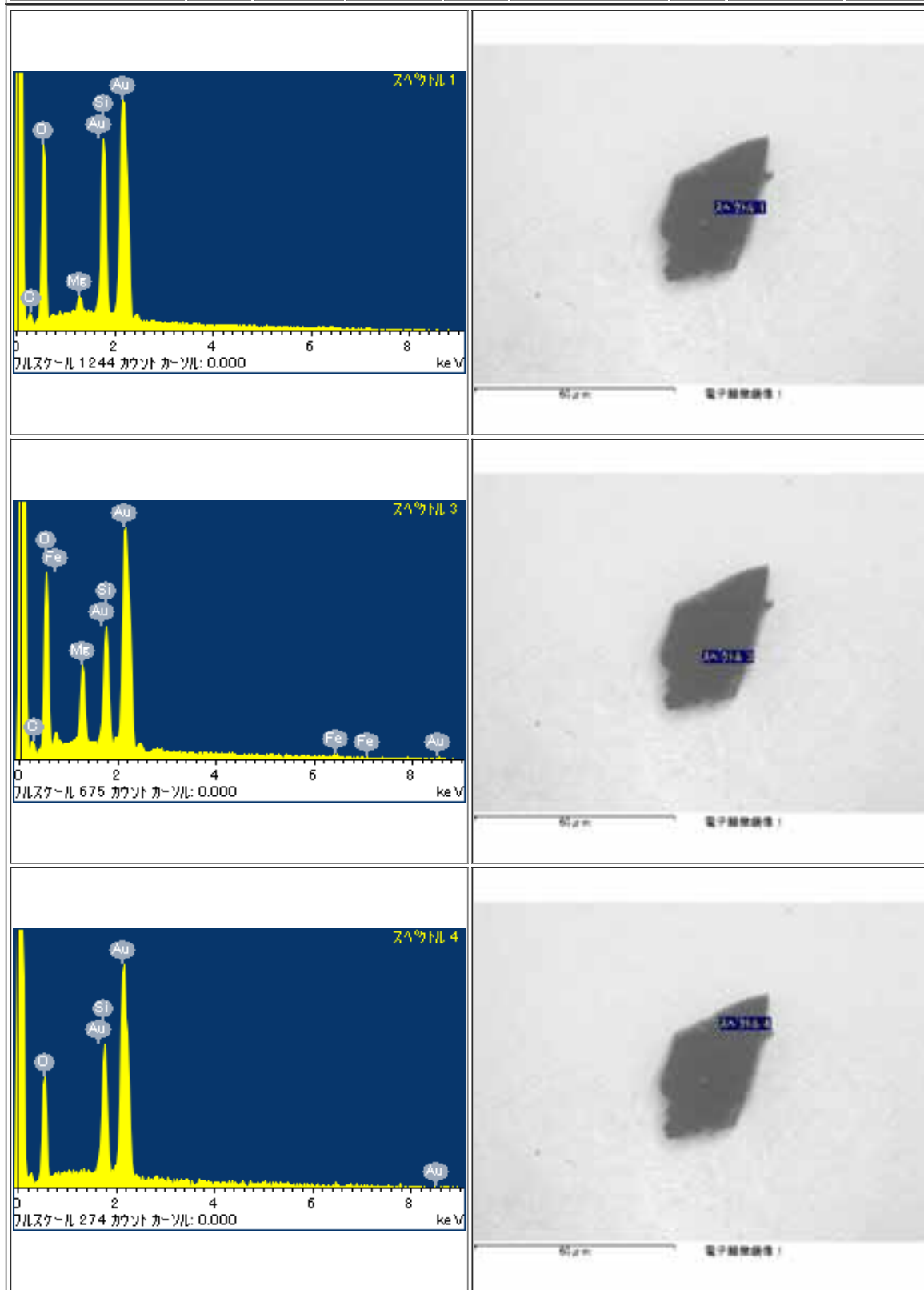


RA-QD02-0172

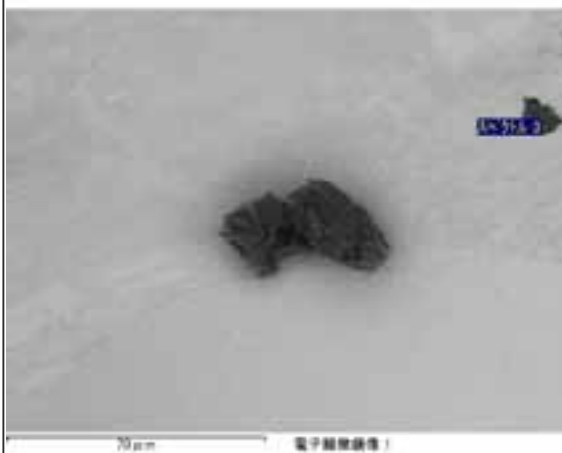
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a8	35 μ m	SG07a8	4	SiO	Curation(SEM)	-	-	-

RA-QD02-0212

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a9	58 μ m	SG07a9	4	SiO	Curation(SEM)	-	-	-

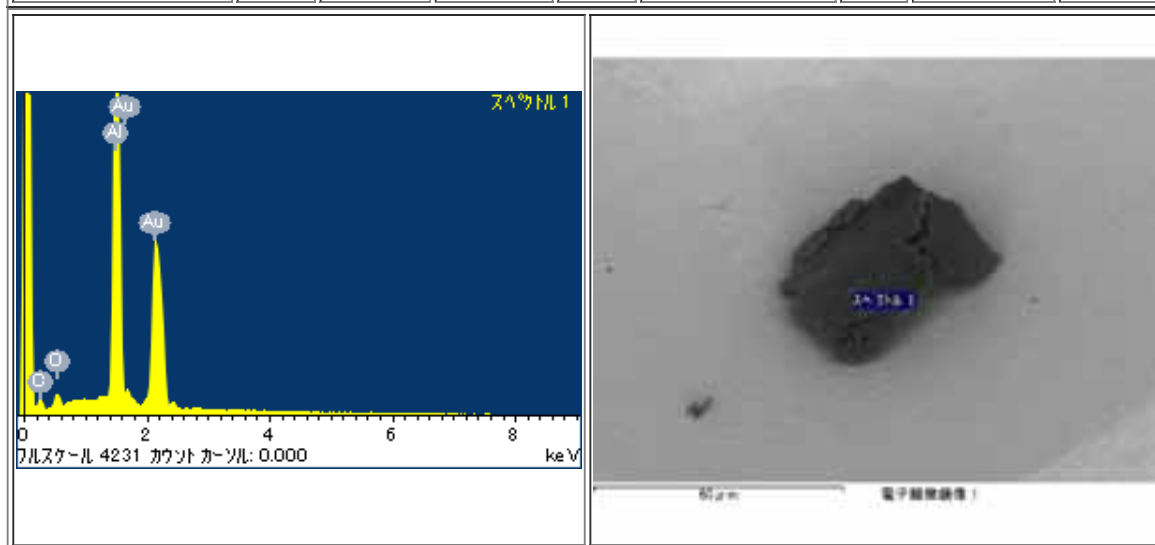


Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b0	50 μ m	SG07b0	4	Al,CFO	Curation(SEM)	-	-	-



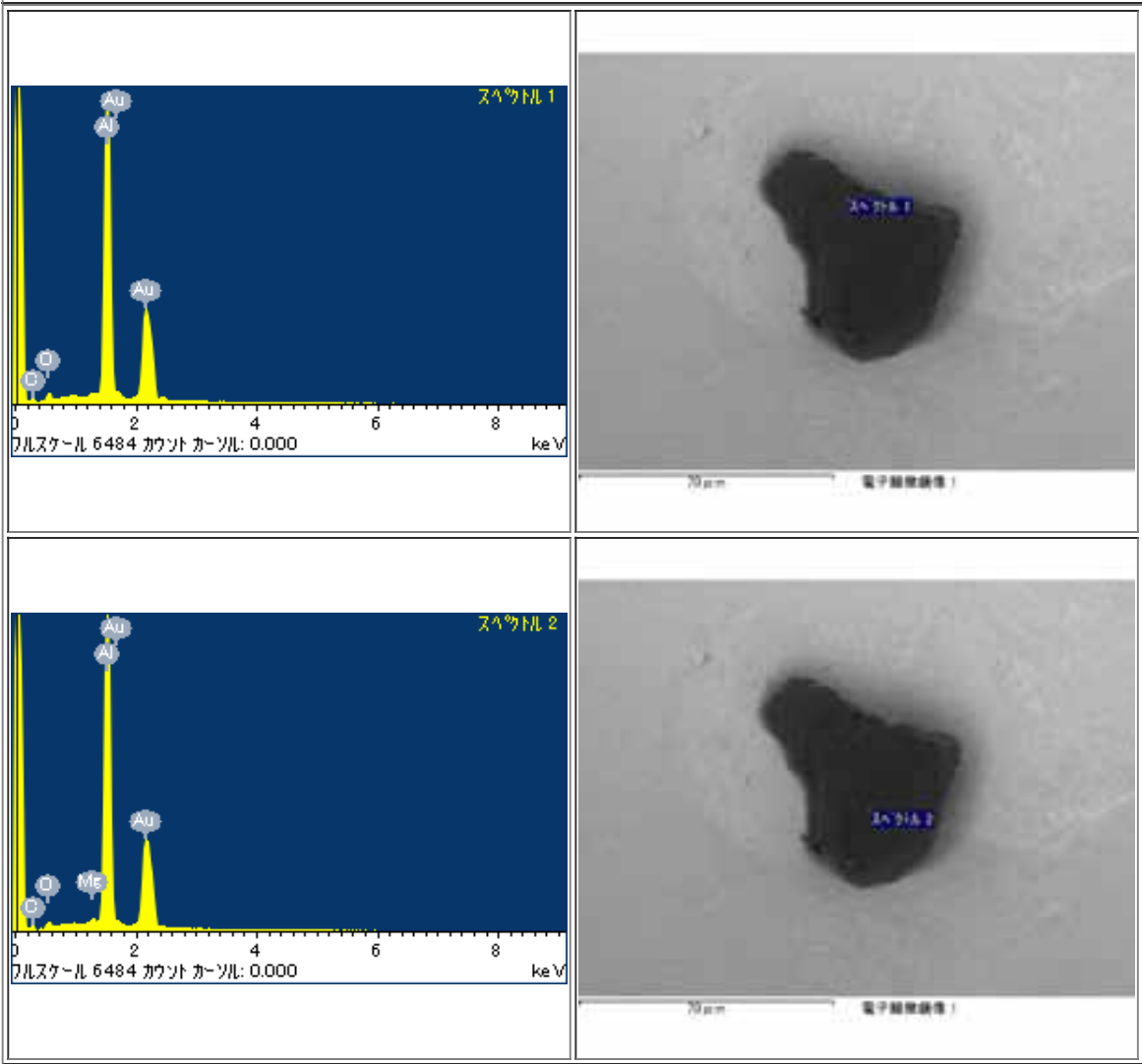
RA-QD02-0218

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b1	57 μ m	SG07b1	4	Al	Curation(SEM)	-	-	-



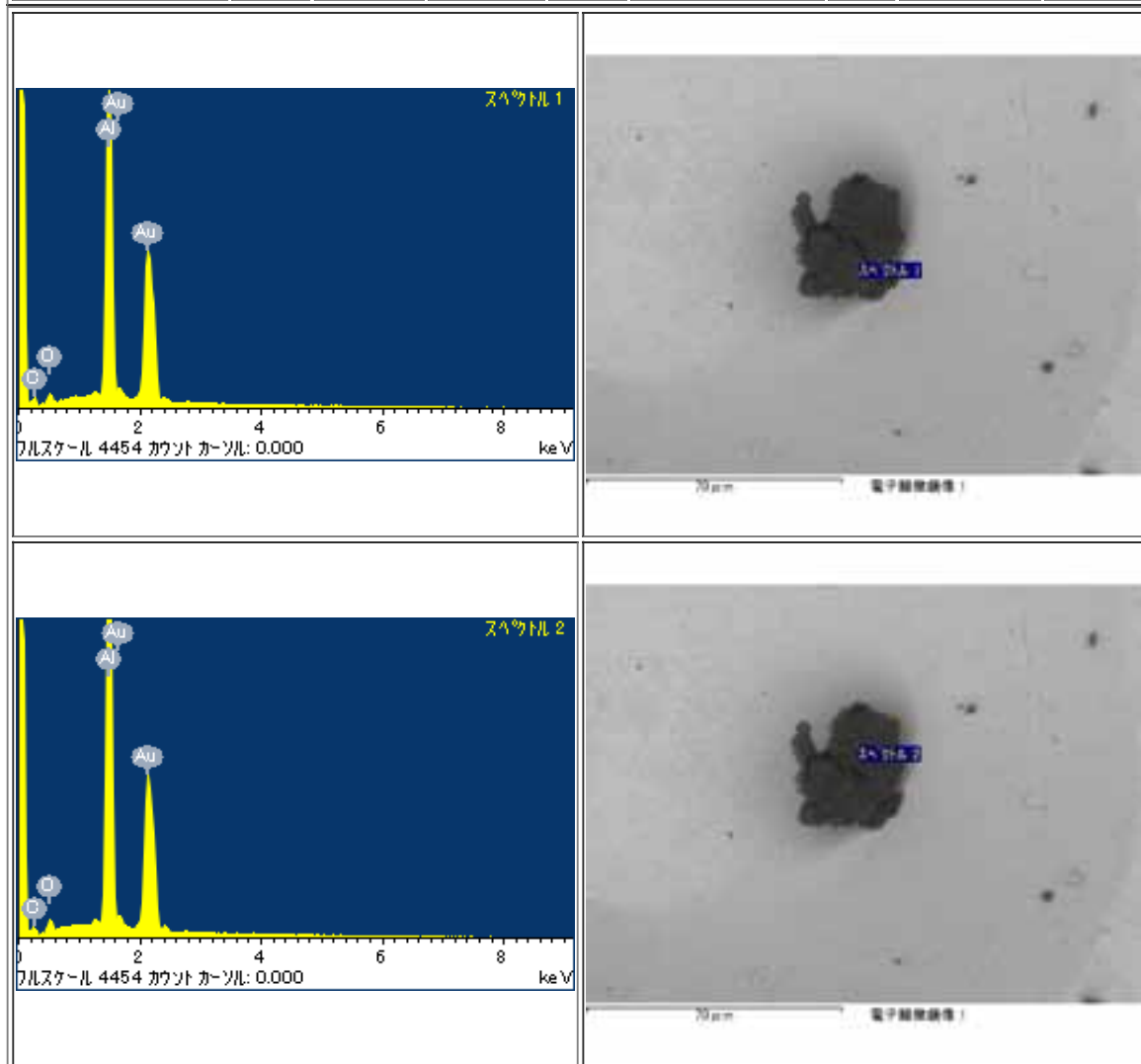
RA-QD02-0220

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c2	67μm	SG07b2,SG07c2	4	Al	Curation(SEM)	-	-	-

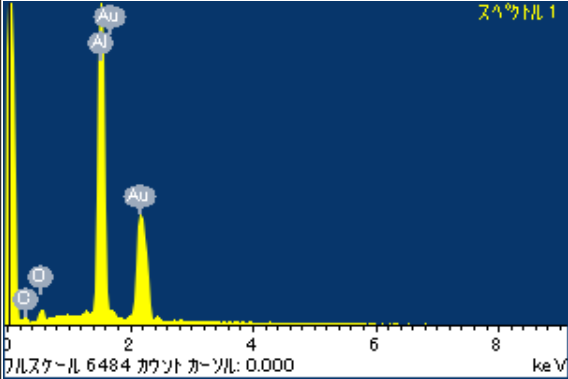

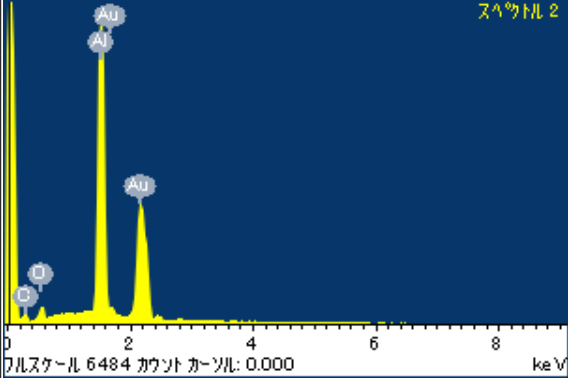
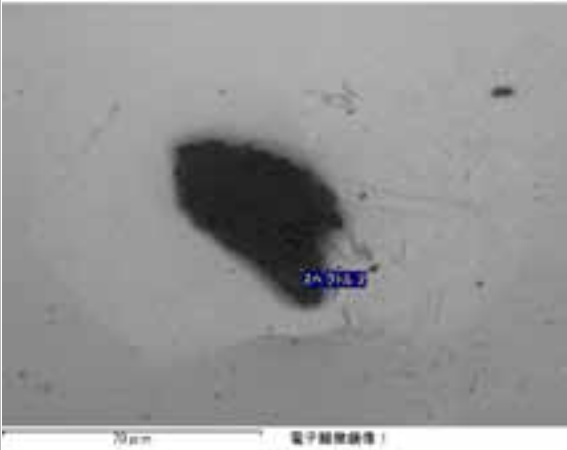


RA-QD02-0225

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c3	42 μ m	SG07c3	4	Al	Curation(SEM)	-	-	-

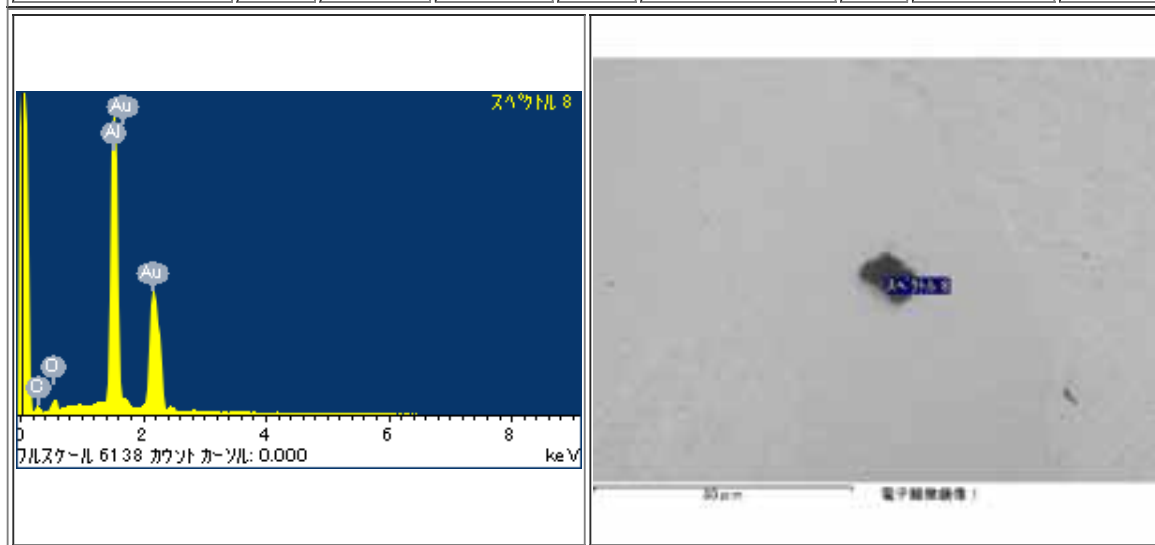


RA-QD02-0227

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b2	62μm	SG07b2	4	Al	Curation(SEM)	-	-	-
<div> <div>  <p>スเปクトル 1</p> <p>パルススケール 6484 カウント カースル: 0.000 keV</p> </div> <div>  <p>70 μm 電子顕微鏡像 1</p> <p>2A 314.1</p> </div> </div>								
<div> <div>  <p>スเปクトル 2</p> <p>パルススケール 6484 カウント カースル: 0.000 keV</p> </div> <div>  <p>70 μm 電子顕微鏡像 2</p> <p>2A 314.2</p> </div> </div>								

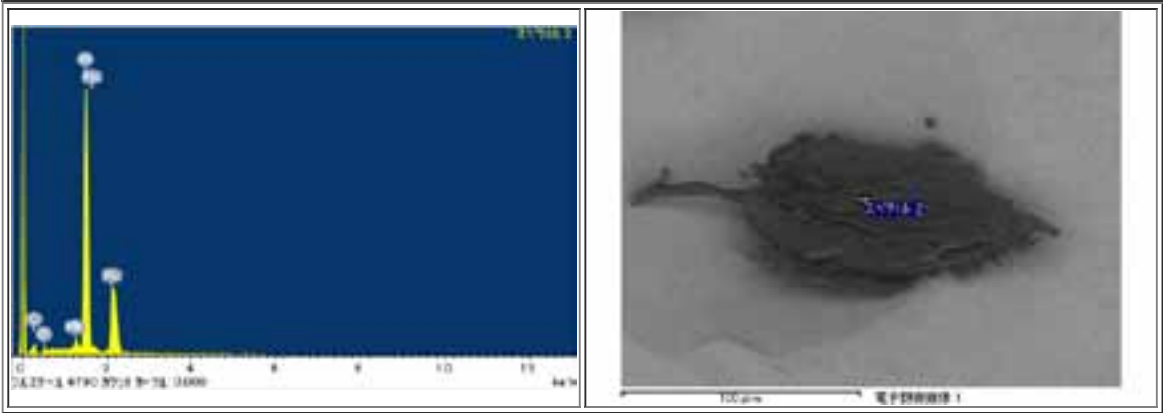
RA-QD02-0233

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b3	19 μ m	SG07b3	4	Al	Curation(SEM)	-	-	-



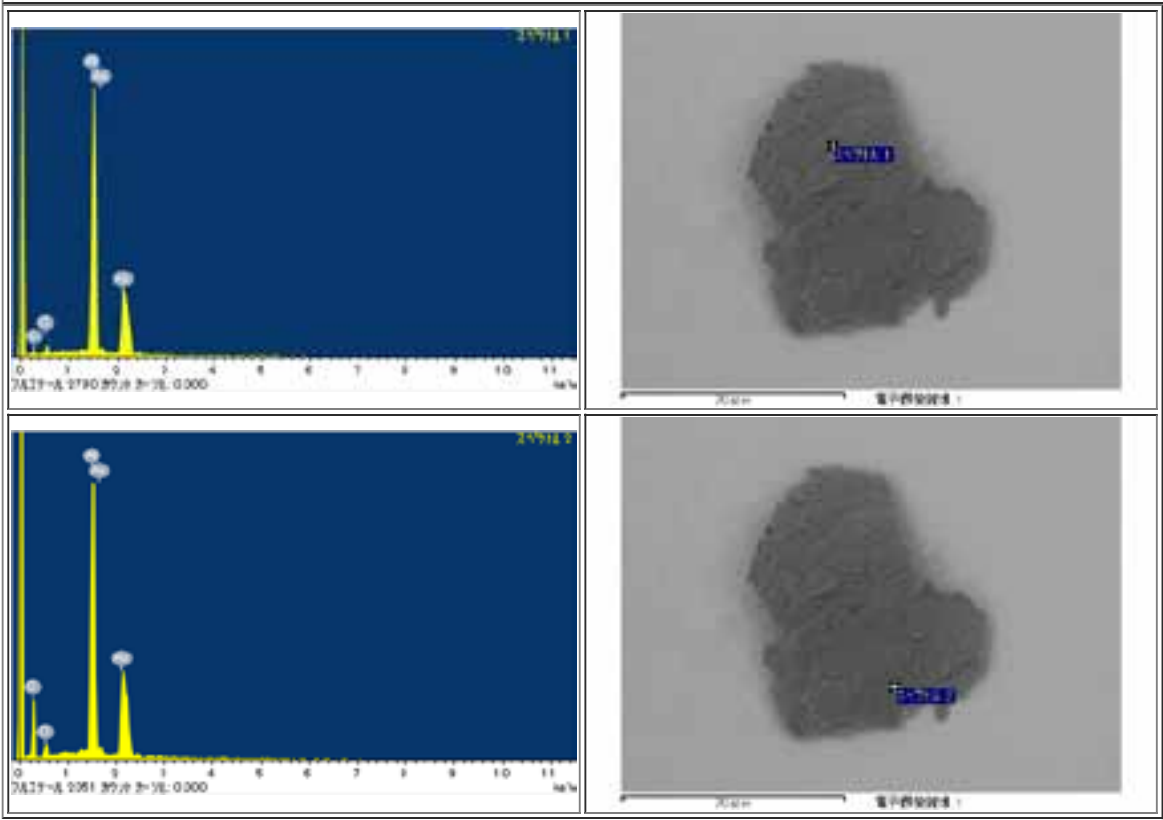
RA-QD02-0255

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c1	186μm	SG07c1	4	Al	Curation(SEM)	-	-	-



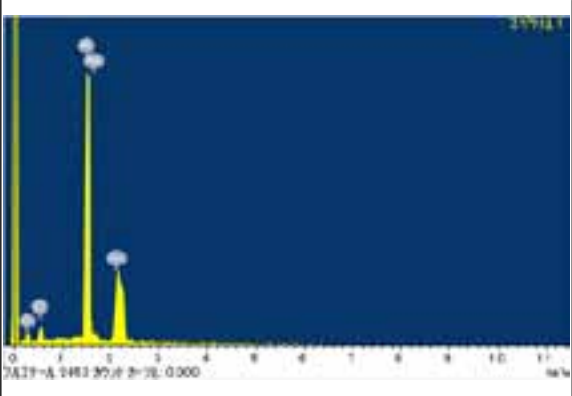
RB-CV-0018

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c7	88.5μm	SG07c7	4	Al,(C,O)	Curation(SEM)	-	-	-




RB-CV-0042

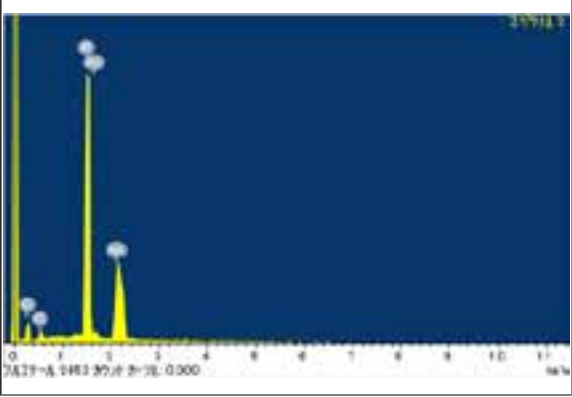
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c8	56μm	BCV- coupon,SG07c8	4	Al	Curation(SEM)	-	-	-




EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'Energy (keV)' and the y-axis is labeled 'Counts'. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a very small peak for O at approximately 0.5 keV. The x-axis ranges from 0 to 10 keV, and the y-axis ranges from 0 to 10000 counts.



SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'SG07c8' in blue text. The image is a secondary electron image (SEI) showing the surface morphology of the particle.



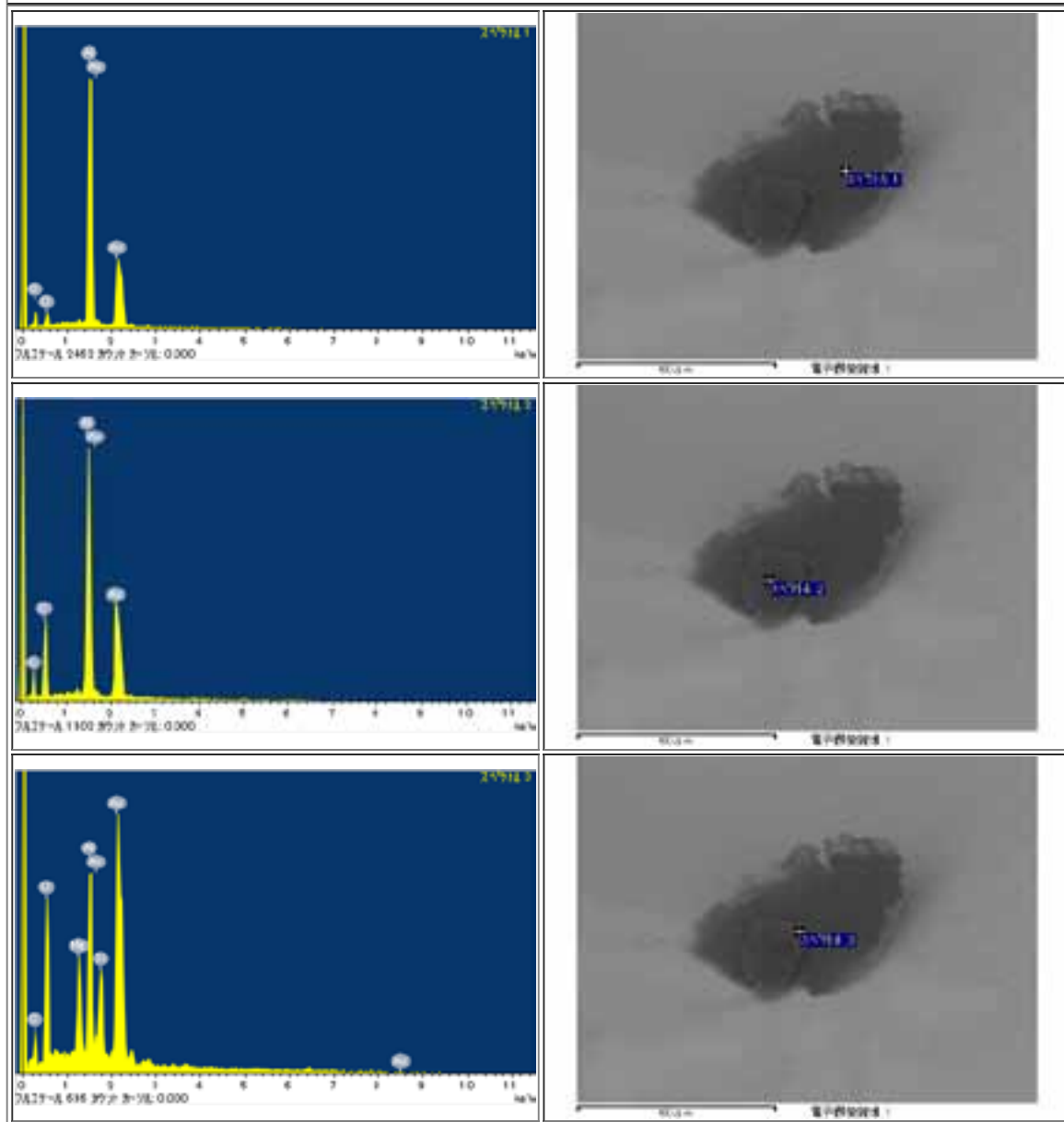
EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'Energy (keV)' and the y-axis is labeled 'Counts'. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a very small peak for O at approximately 0.5 keV. The x-axis ranges from 0 to 10 keV, and the y-axis ranges from 0 to 10000 counts.



SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled 'SG07c8' in blue text. The image is a secondary electron image (SEI) showing the surface morphology of the particle.

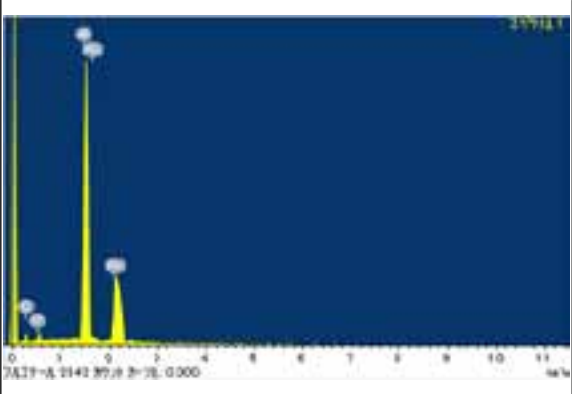
RB-CV-0046

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c9	71 μ m	BCV- coupon,SG07c9	4	Al,ol	Curation(SEM)	-	-	-




RB-CV-0048

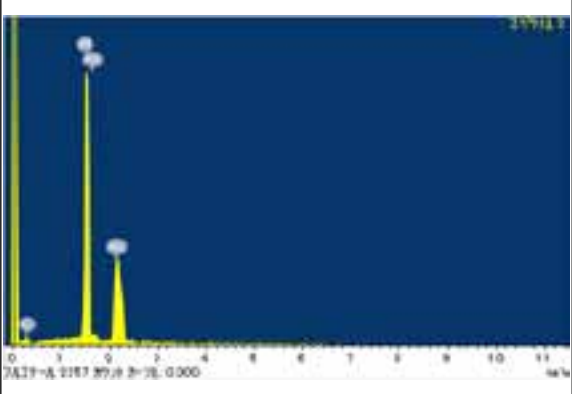
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d0	77μm	BCV- coupon,SG07d0	4	Al	Curation(SEM)	-	-	-




EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a peak for O at approximately 0.5 keV. The text '77711.1' is visible in the top right corner of the plot area.



SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled '77711.1' in blue text. A scale bar at the bottom indicates 20.0 μm. The text '電子顕微鏡' is visible at the bottom right.



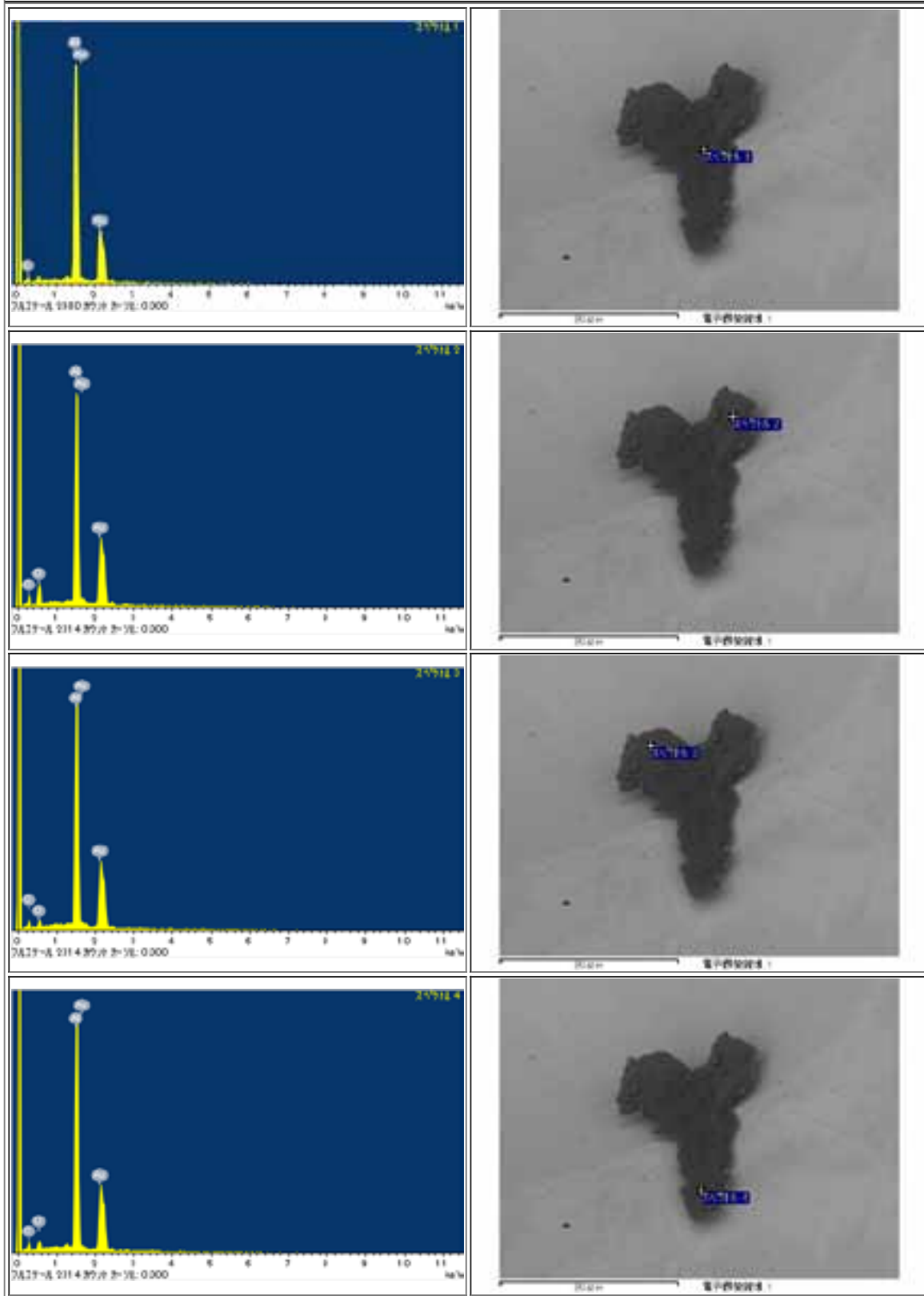
EDS spectrum showing peaks for Al, Si, and O. The x-axis is labeled 'keV' and ranges from 0 to 11. The y-axis is labeled 'cps' and ranges from 0 to 10000. The spectrum shows a large peak for Al at approximately 1.5 keV, a smaller peak for Si at approximately 1.7 keV, and a peak for O at approximately 0.5 keV. The text '77711.1' is visible in the top right corner of the plot area.



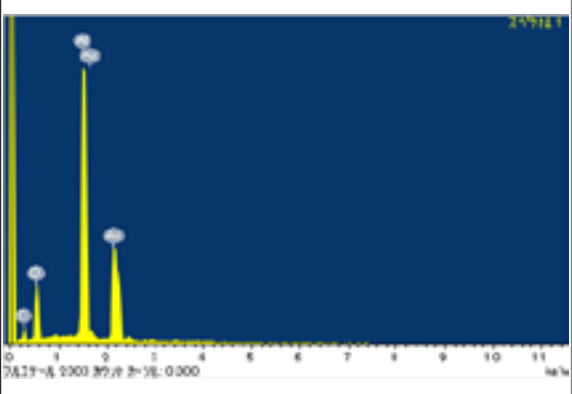
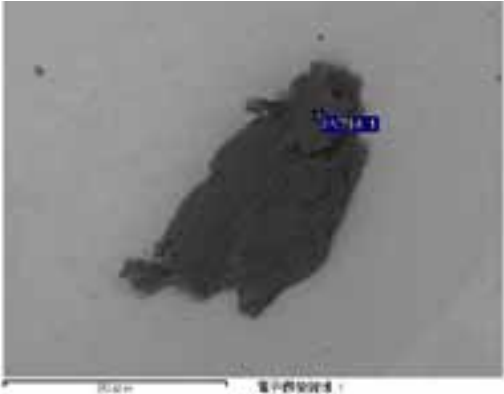
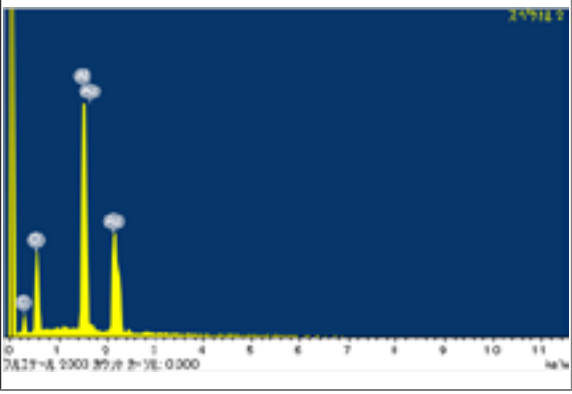
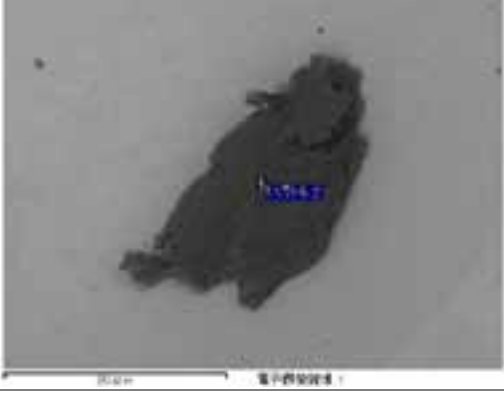
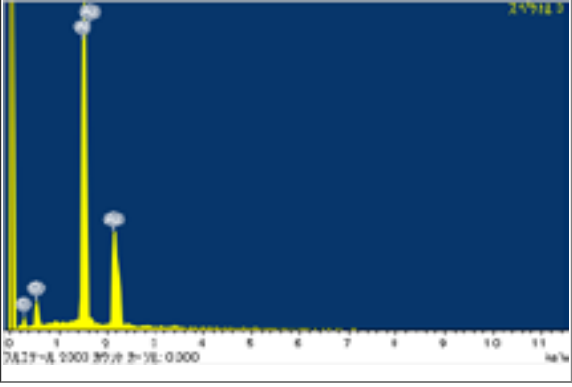
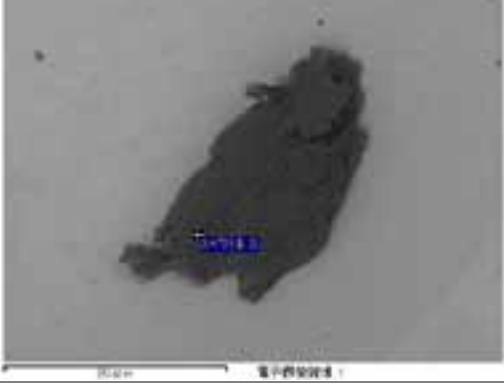
SEM image showing a dark, irregularly shaped particle on a light gray background. The particle is labeled '77711.1' in blue text. A scale bar at the bottom indicates 20.0 μm. The text '電子顕微鏡' is visible at the bottom right.

RB-CV-0054

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d1	82 μ m	BCV- coupon,SG07d1	4	Al	Curation(SEM)	-	-	-

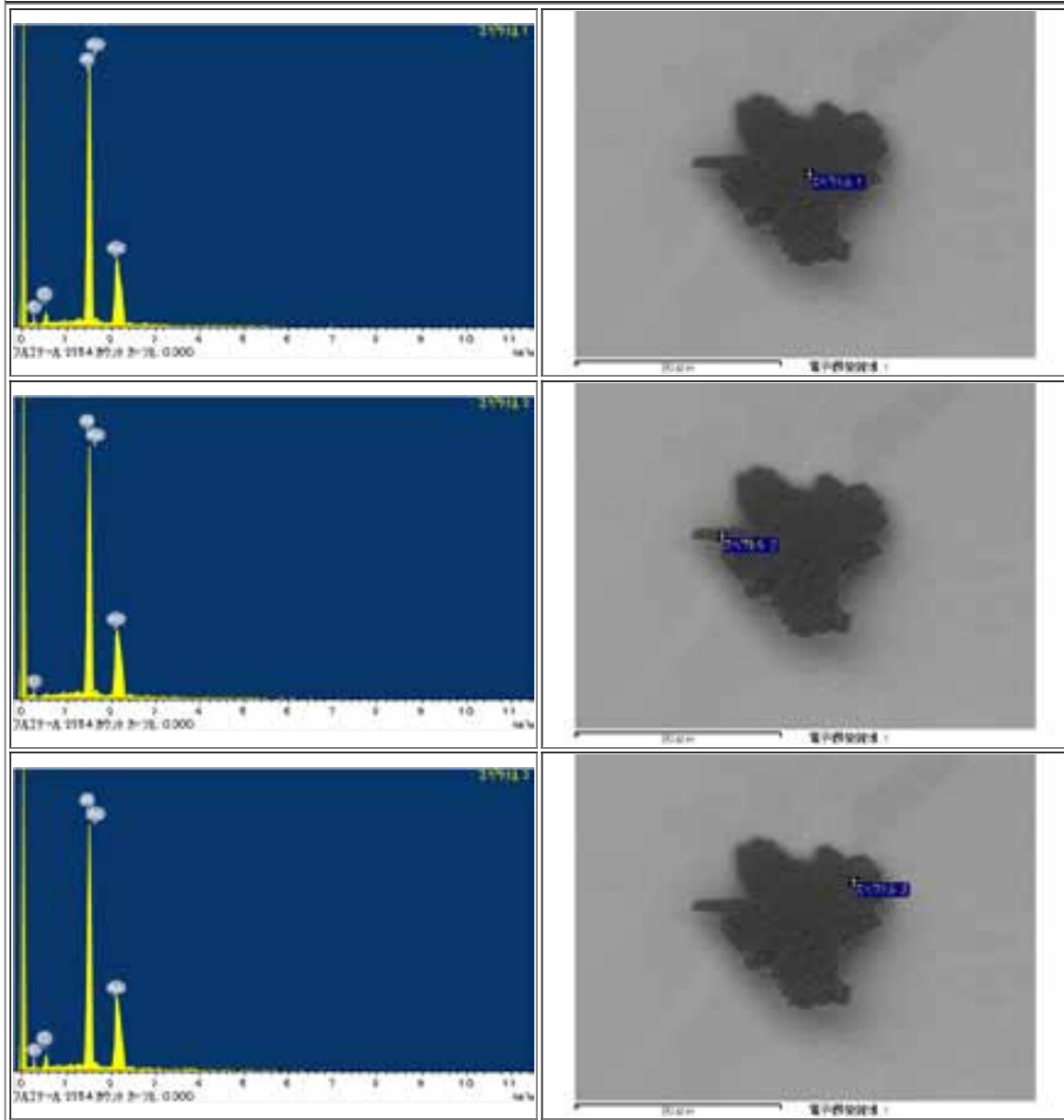


RB-CV-0056

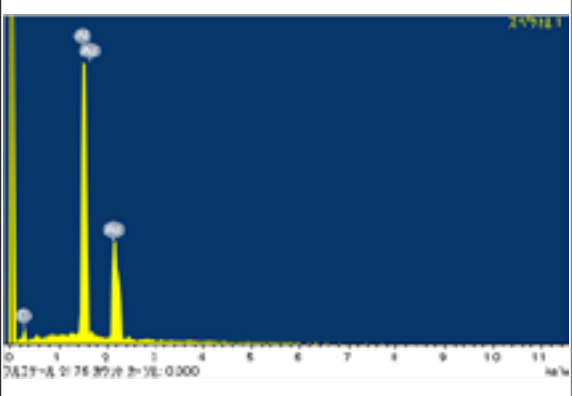

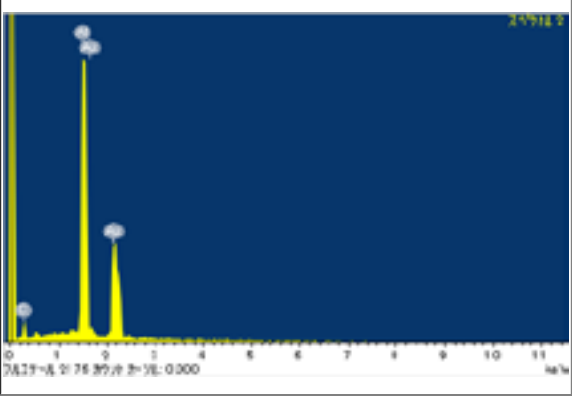

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d4	113μm	BCV- coupon,SG07d4	4	Al	Curation(SEM)	-	-	-
<div>   </div> <div>   </div> <div>   </div>								

RB-CV-0057

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d2	74 μ m	BCV- coupon,SG07d2	4	Al	Curation(SEM)	-	-	-

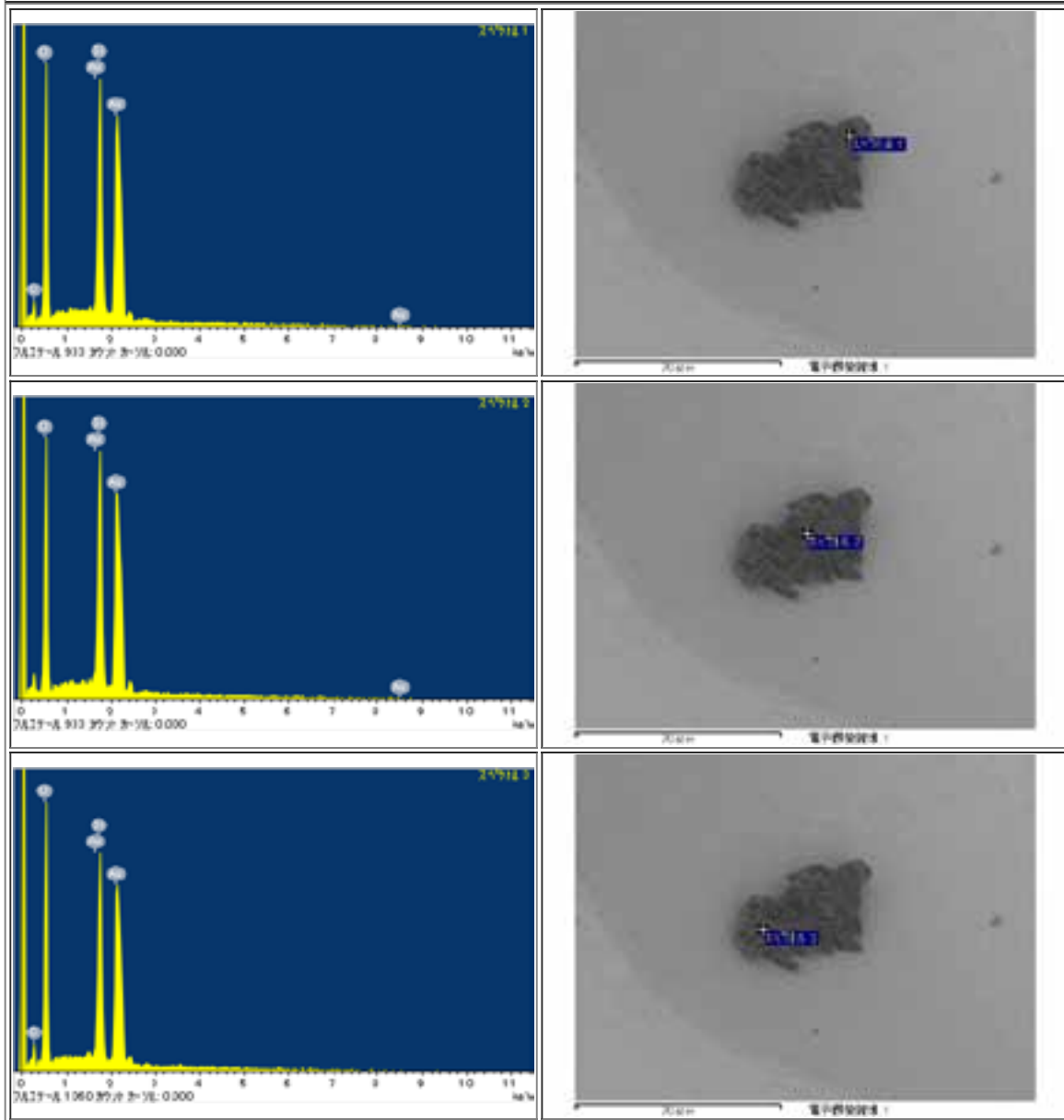


RB-CV-0059

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d3	59μm	BCV- base,SG07d3	4	Al	Curation(SEM)	-	-	-
<div>   </div> <div>   </div>								

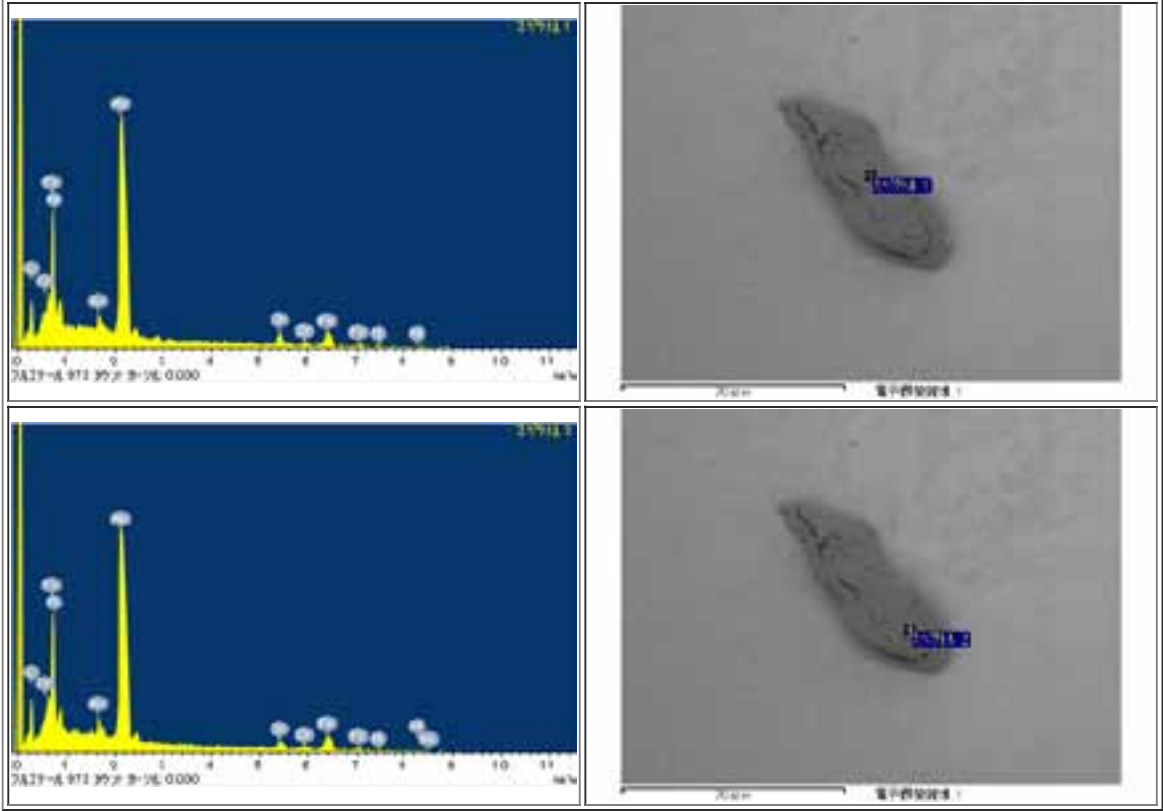
RB-CV-0067

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d5	61 μ m	BCV- base,SG07d5	4	(Si,O)	Curation(SEM)	-	-	-



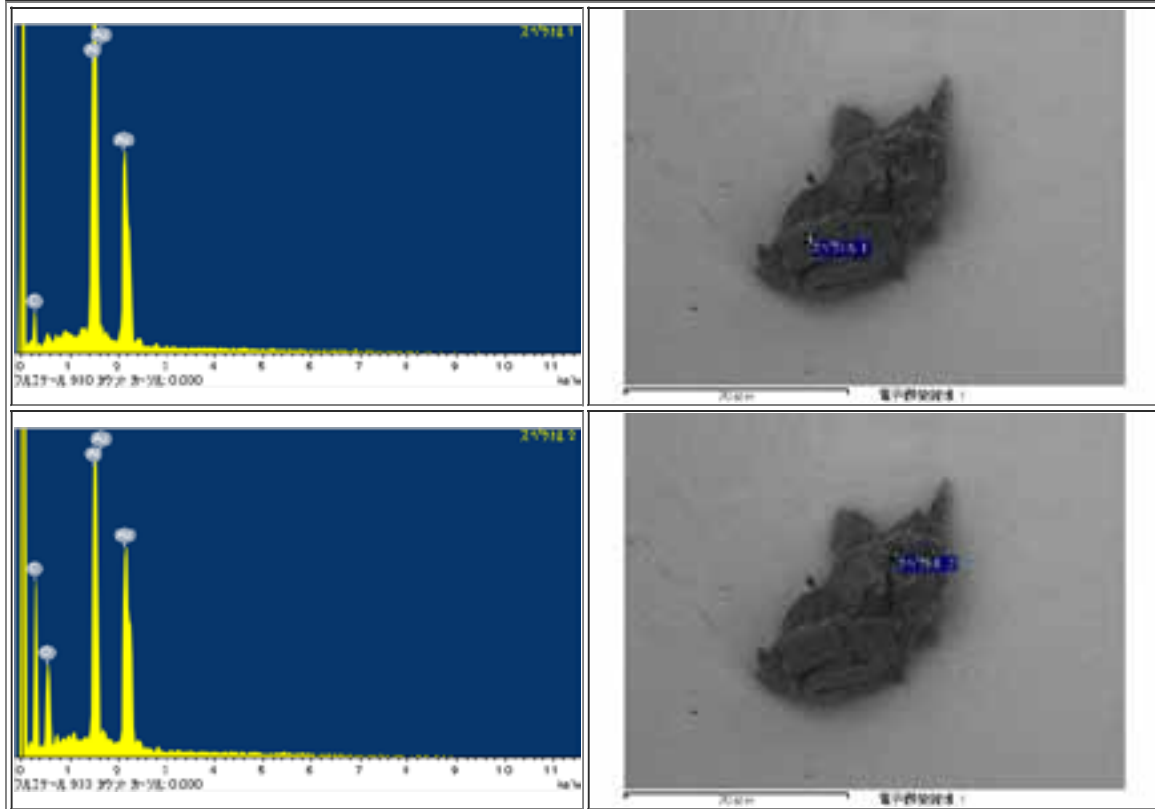
RB-CV-0070

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07e0	72μm	BCV- base,Au11,SG07e0	4	(Fe,Cr,Ni)	Curation(SEM)	-	-	-



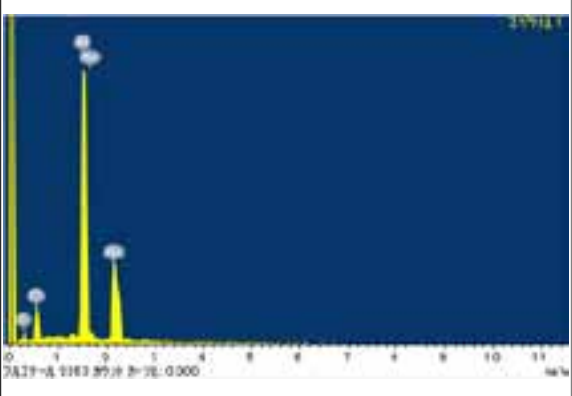
RB-CV-0072

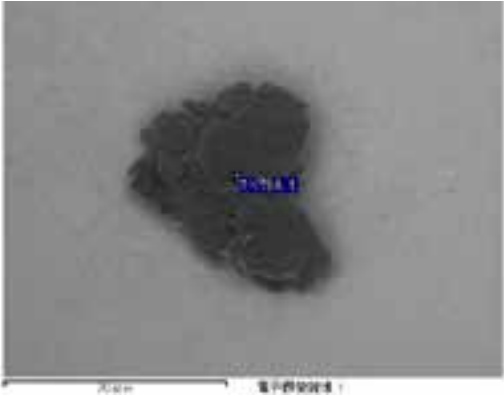
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d6	87 μ m	BCV- base,SG07d6	4	Al, (C,O)	Curation(SEM)	-	-	-

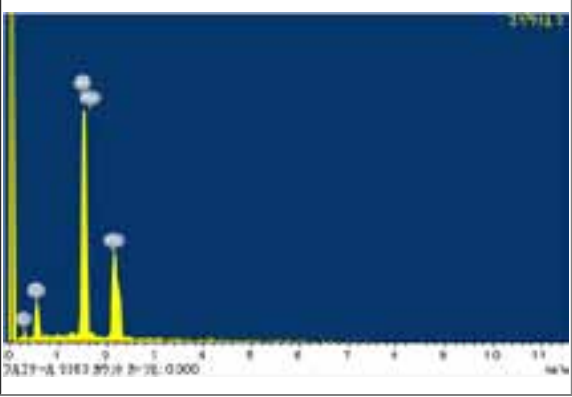



RB-CV-0073

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d7	73μm	BCV- base,SG07d7	4	Al	Curation(SEM)	-	-	-



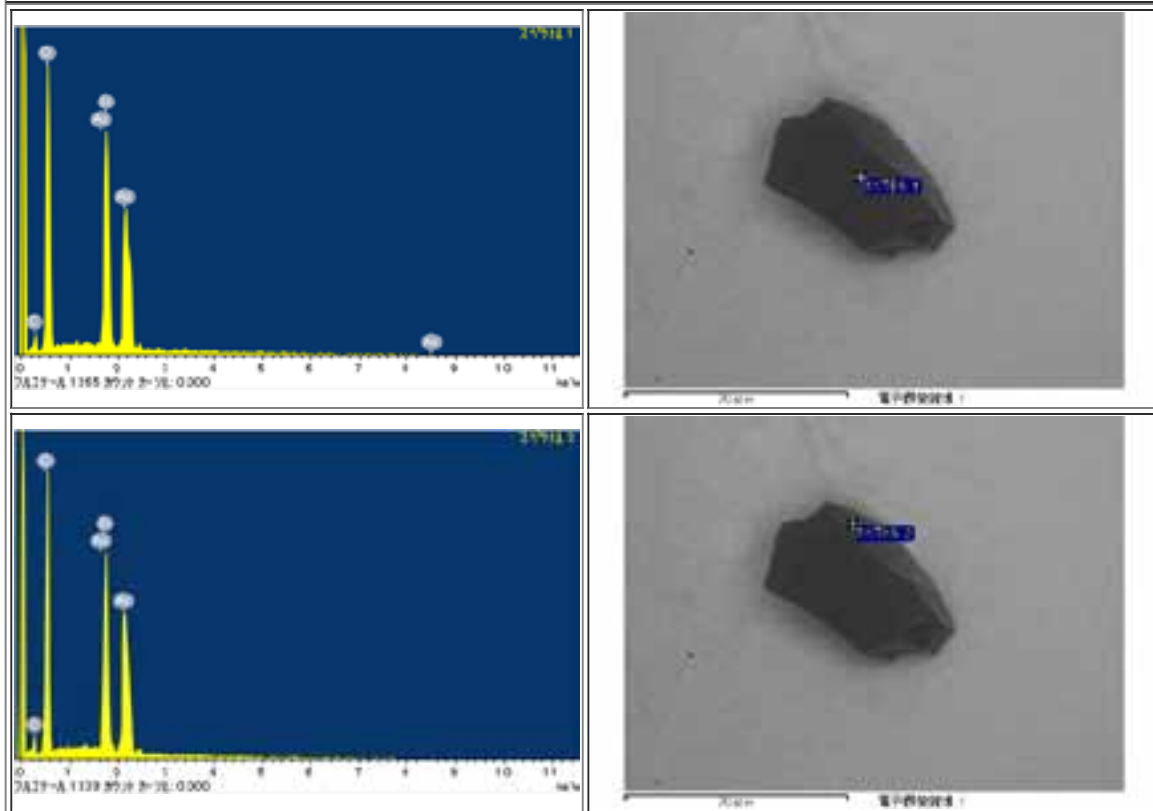






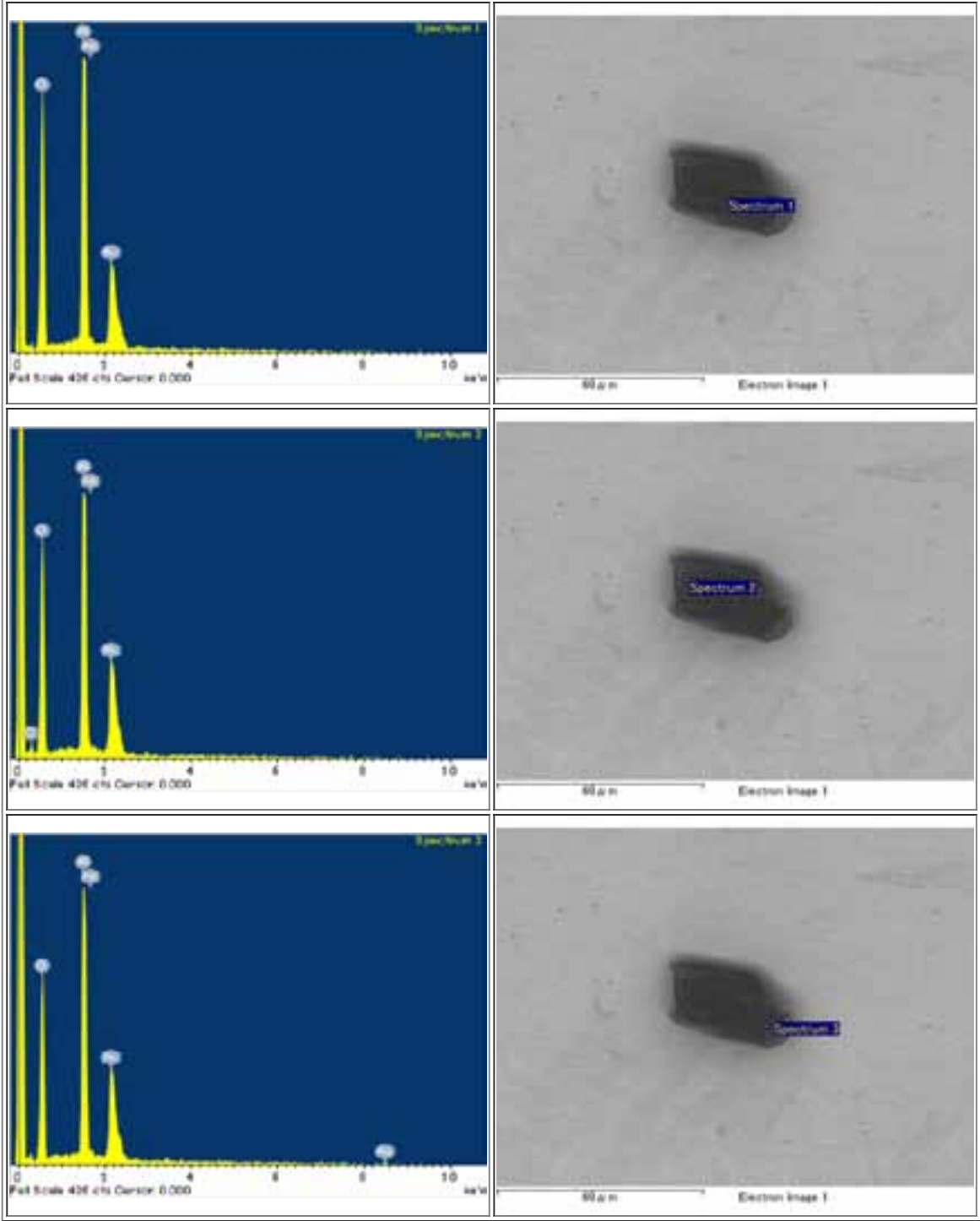
RB-CV-0075

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07d8	63 μ m	BCV- base,SG07d8	4	(Si,O)	Curation(SEM)	-	-	-



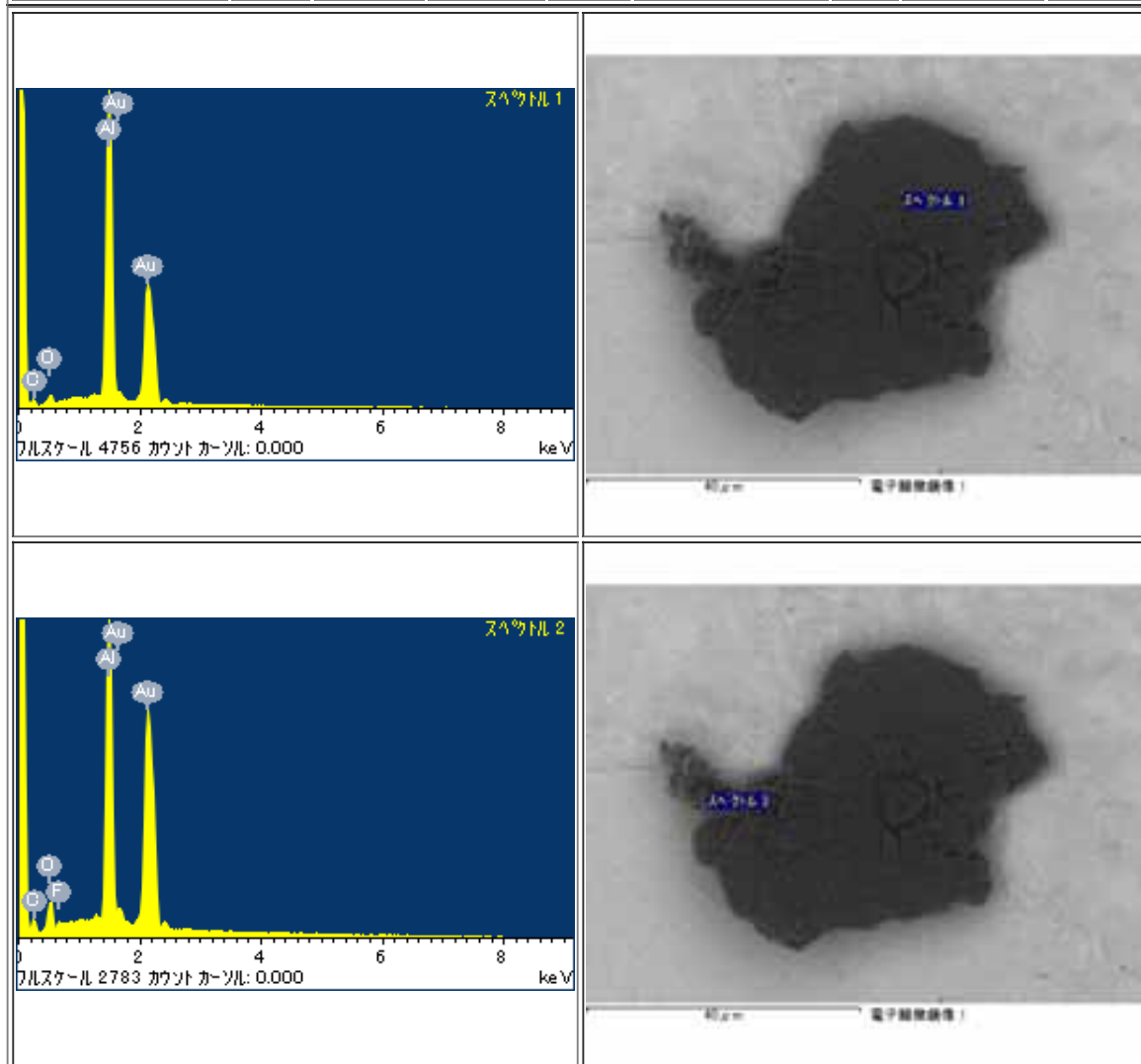
RB-CV-0132

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07e5	50μm	RB- CVA0737,SG07e5	4	Al ₂ O ₃	Curation(SEM)	-	-	-

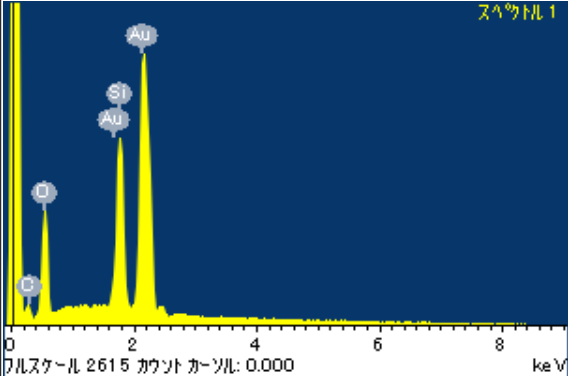
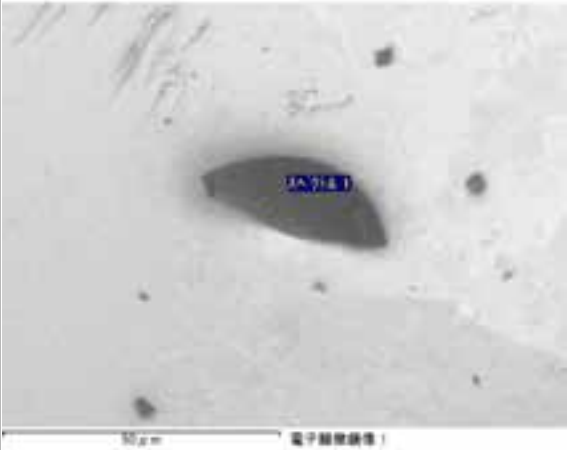
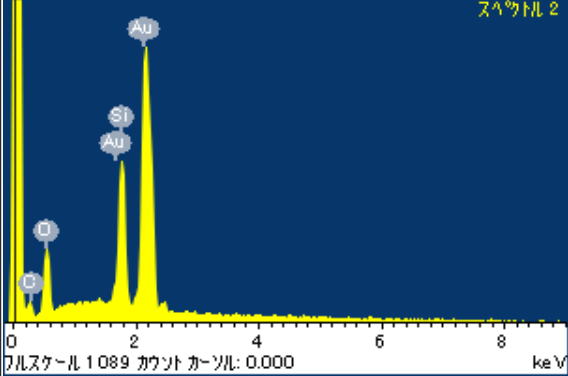
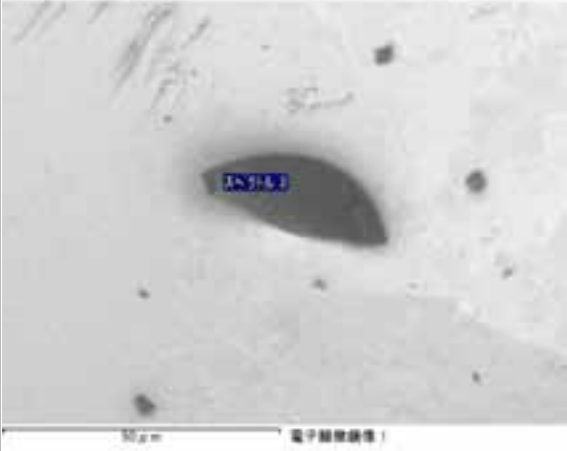
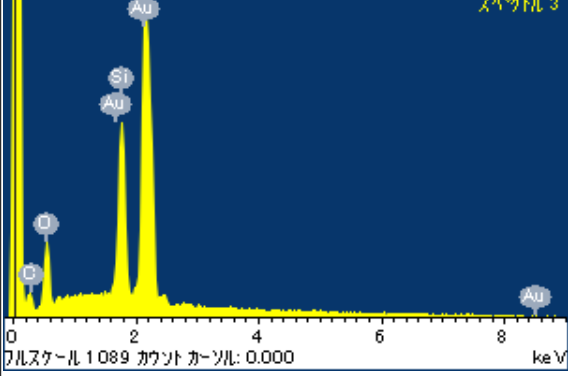
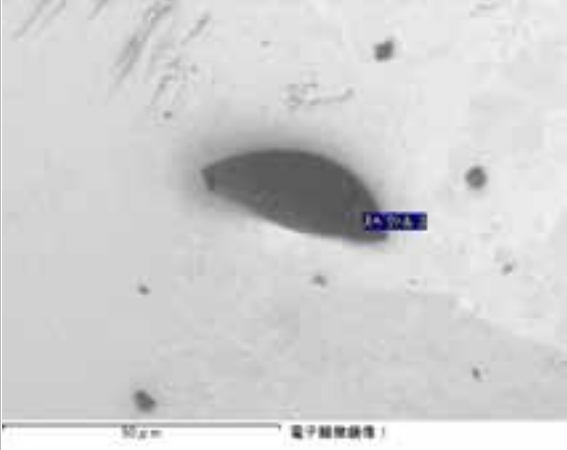


RB-QD04-0017

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a0	56 μ m	SG07a0	4	Al,CF	Curation(SEM)	-	-	-

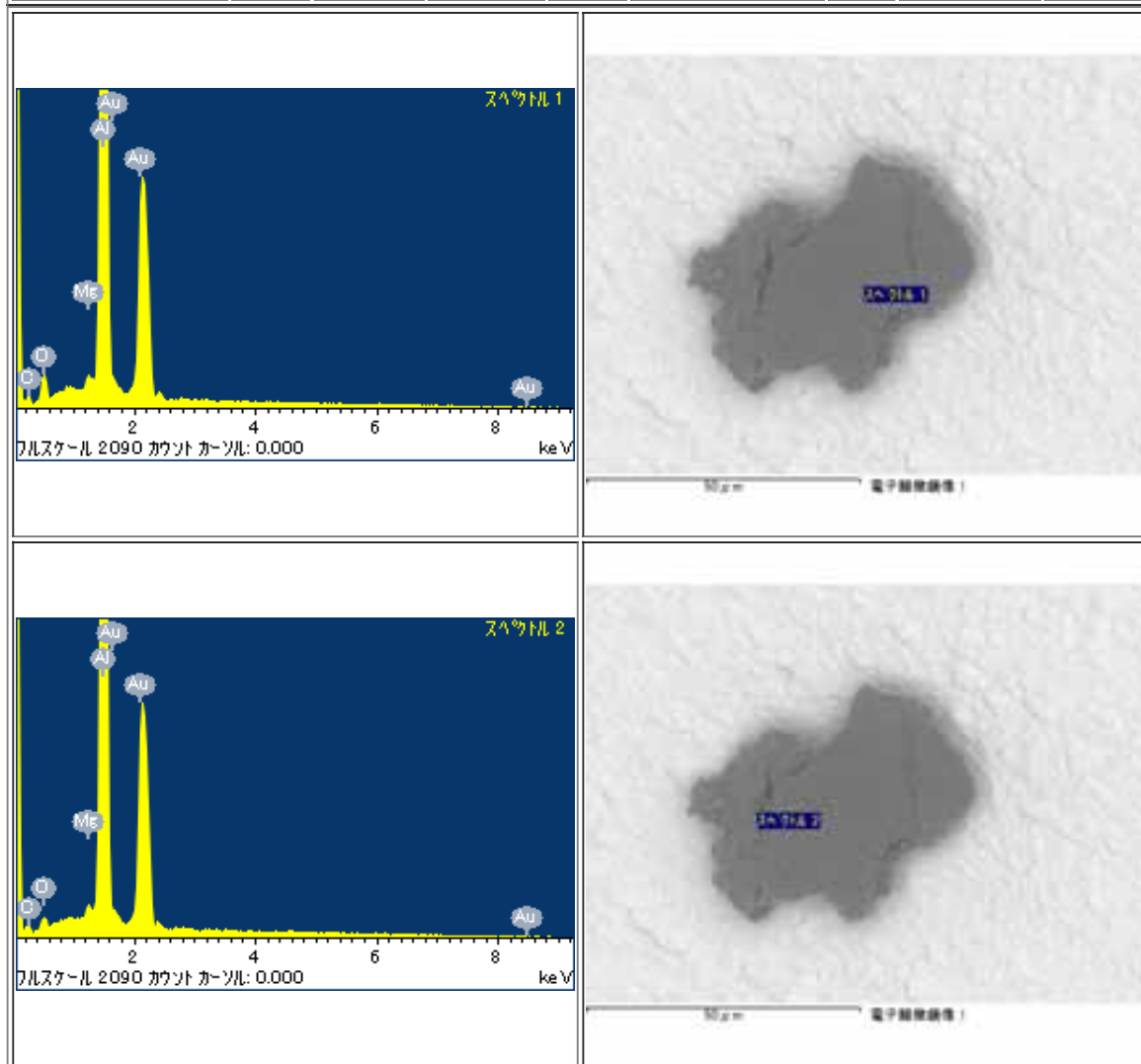


RB-QD04-0032

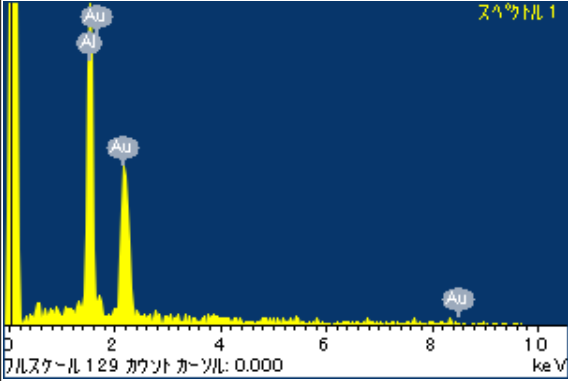
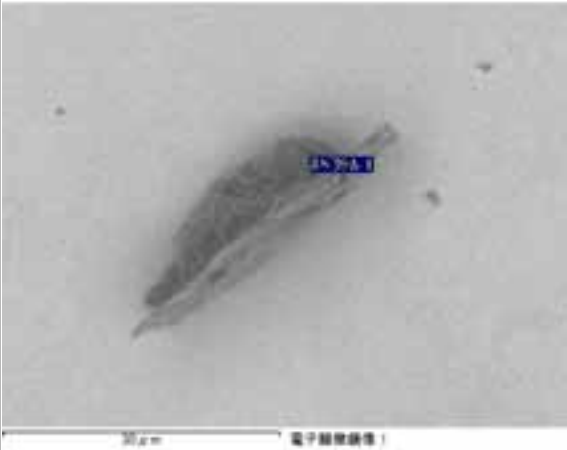
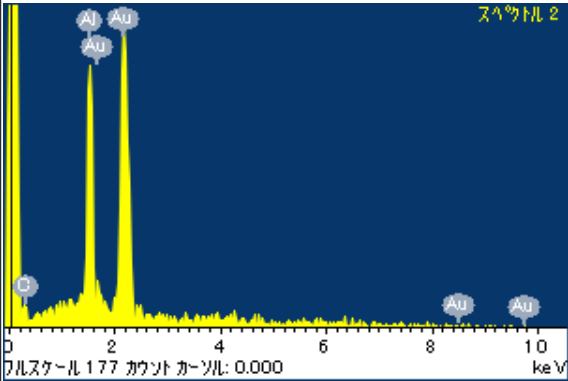
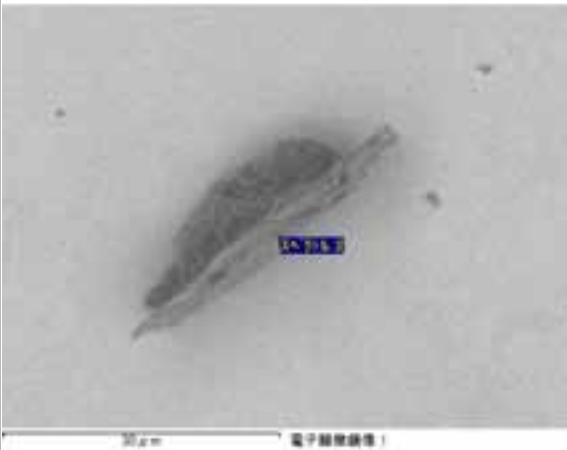
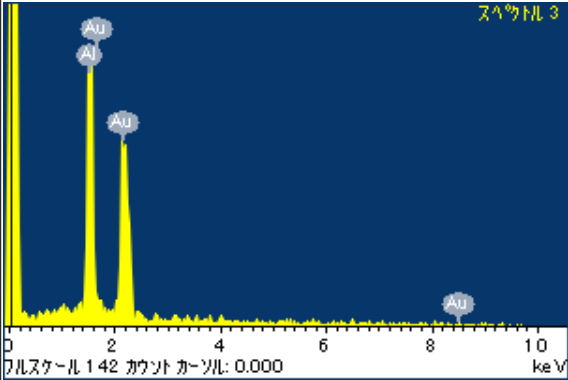
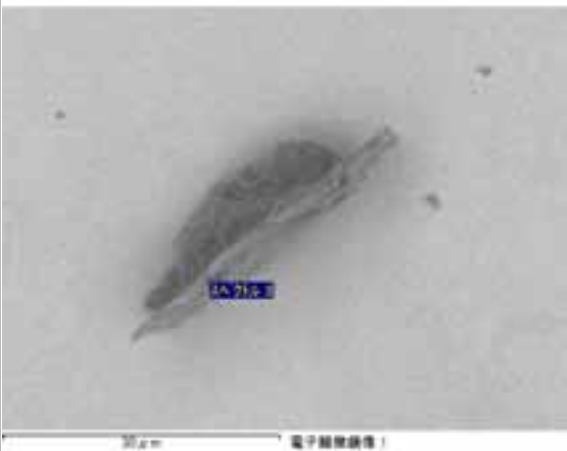
Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a2	38μm	SG07a2	4	SiO	Curation(SEM)	-	-	-
<div> <div>  <p>フルスケール 2615 カウント カースル: 0.000 keV</p> </div> <div>  <p>50 μm 電子顕微鏡像</p> </div> </div>								
<div> <div>  <p>フルスケール 1089 カウント カースル: 0.000 keV</p> </div> <div>  <p>50 μm 電子顕微鏡像</p> </div> </div>								
<div> <div>  <p>フルスケール 1089 カウント カースル: 0.000 keV</p> </div> <div>  <p>50 μm 電子顕微鏡像</p> </div> </div>								

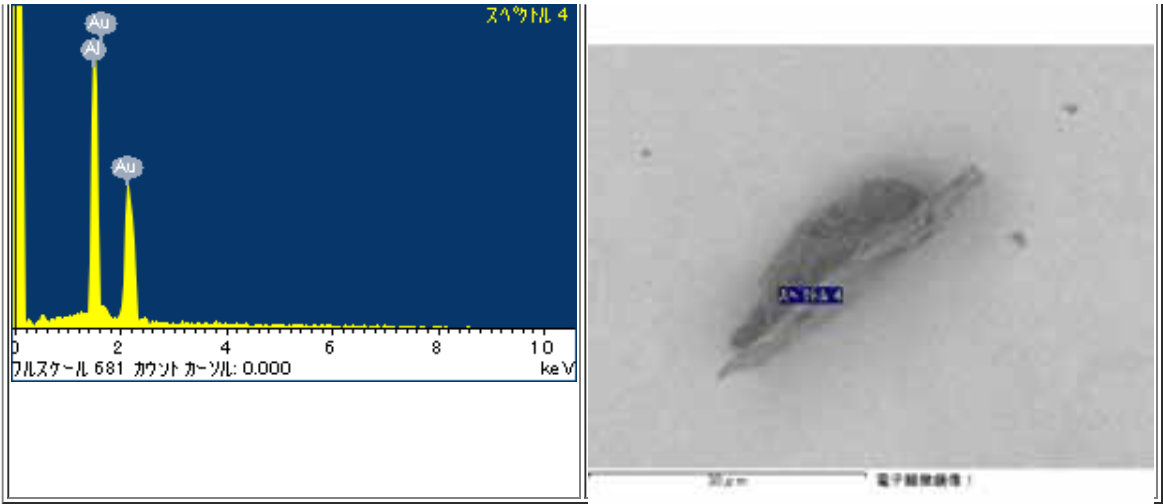
RB-QD04-0050

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07a4	55 μ m	SG07a4	4	Al	Curation(SEM)	-	-	-

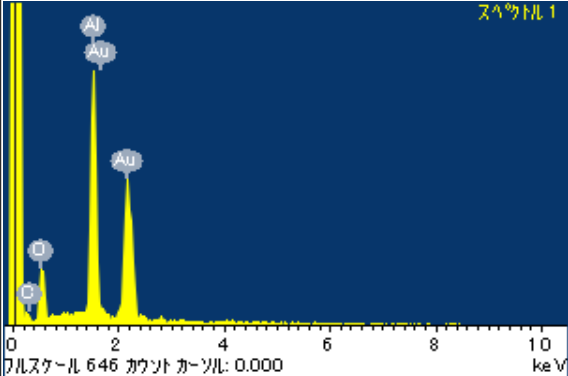

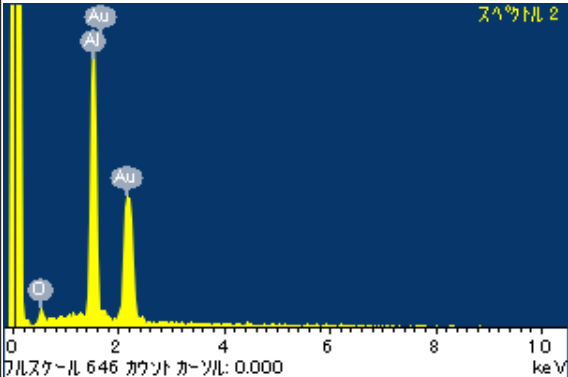
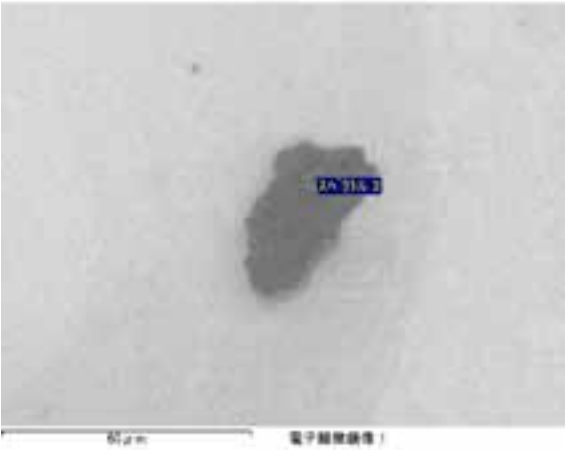


RB-QD04-0065

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b7	37μm	SG07b7	4	Al	Curation(SEM)	-	-	-
								
								
								

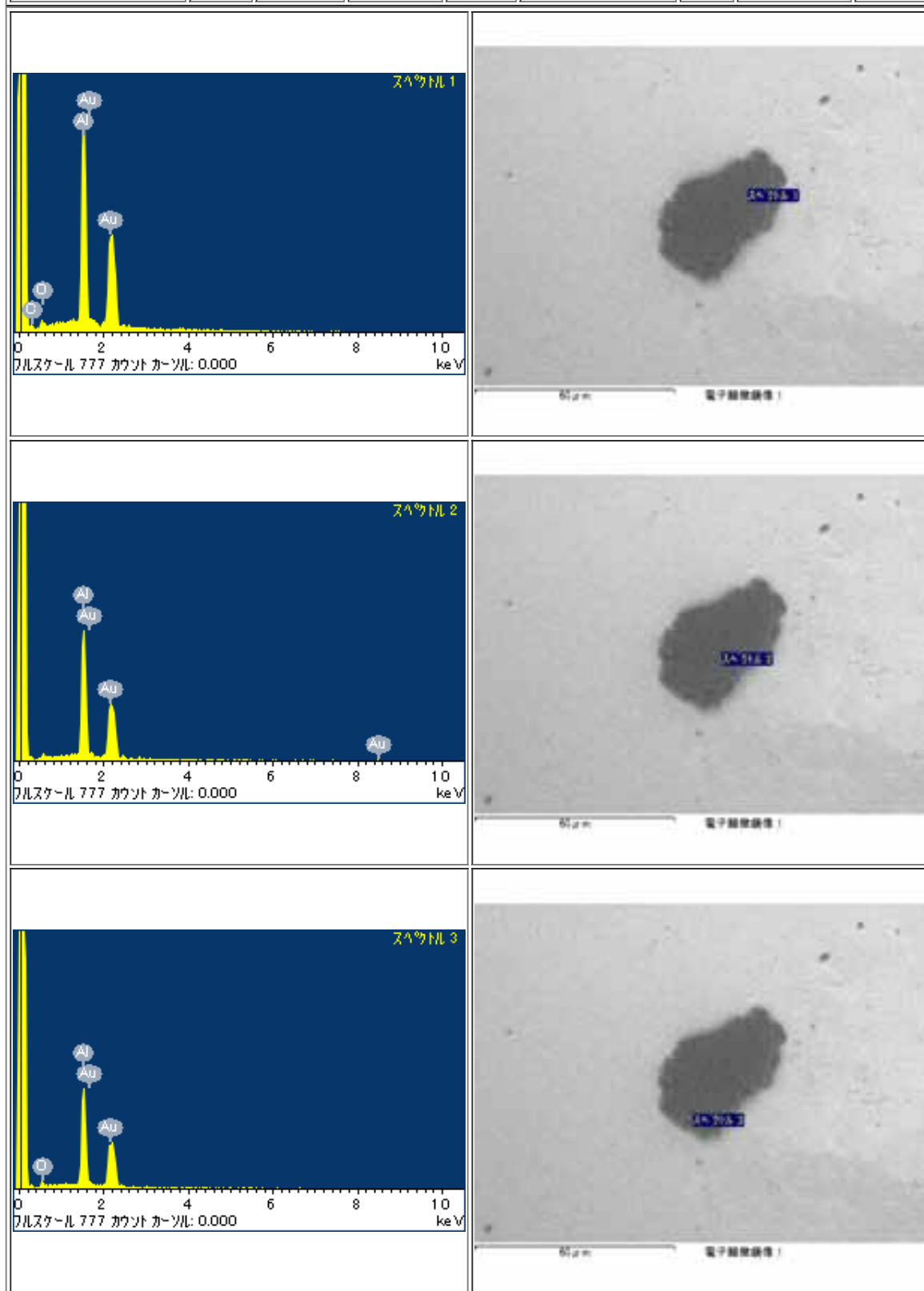


RB-QD04-0067

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b8	48μm	SG07b8	4	Al	Curation(SEM)	-	-	-
<div> <div>  <p>スเปクトル 1</p> <p>アルステール 6.46 カウント カーソル: 0.000 keV</p> </div> <div>  <p>50 μm 電子顕微鏡像 1</p> </div> </div>								
<div> <div>  <p>スเปクトル 2</p> <p>アルステール 6.46 カウント カーソル: 0.000 keV</p> </div> <div>  <p>50 μm 電子顕微鏡像 1</p> </div> </div>								

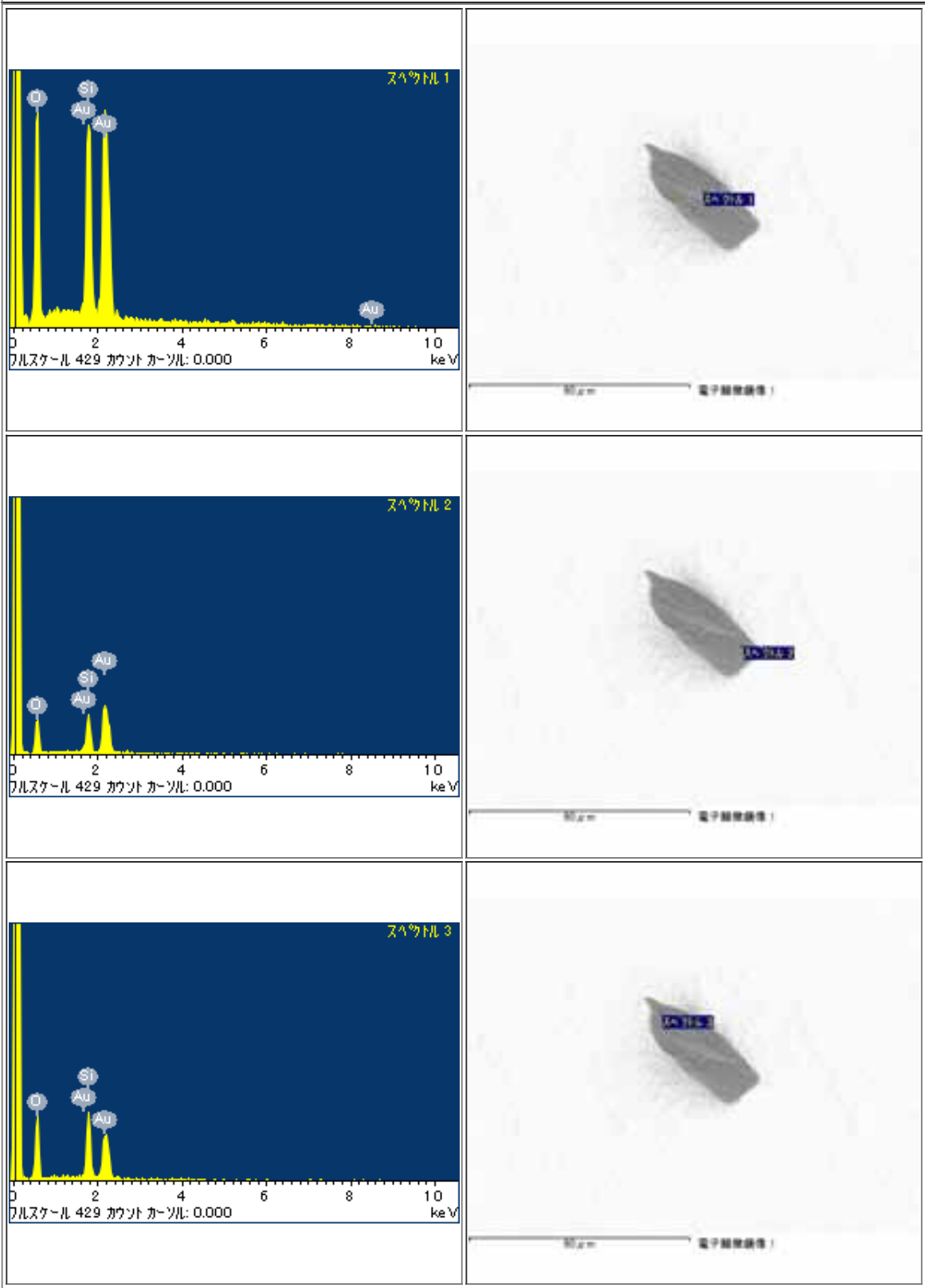
RB-QD04-0073

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07b9	32 μ m	SG07b9	4	(Al,O)	Curation(SEM)	-	-	-



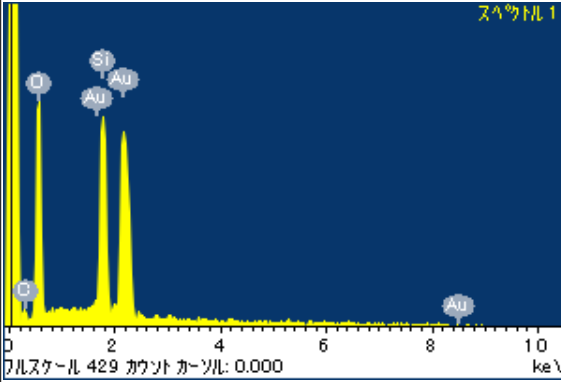
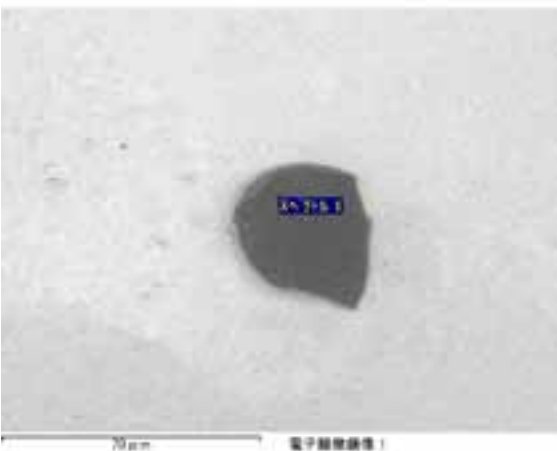
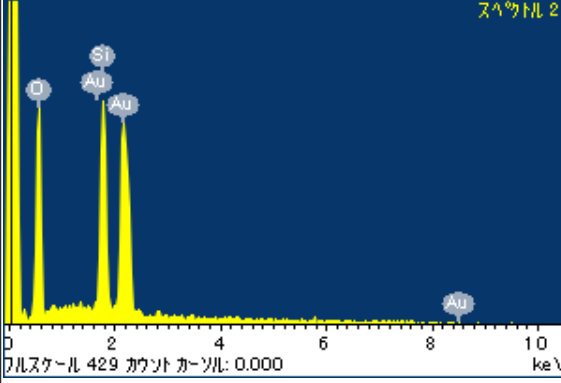
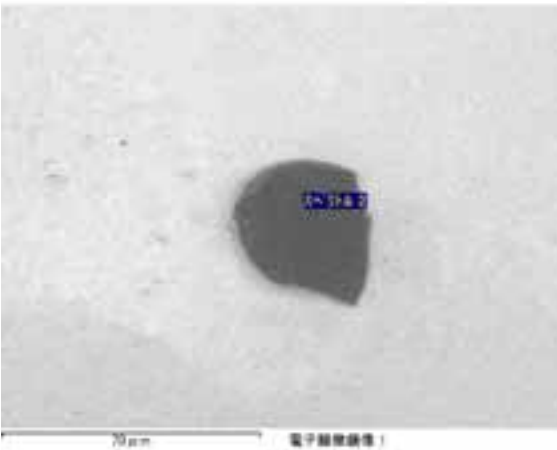
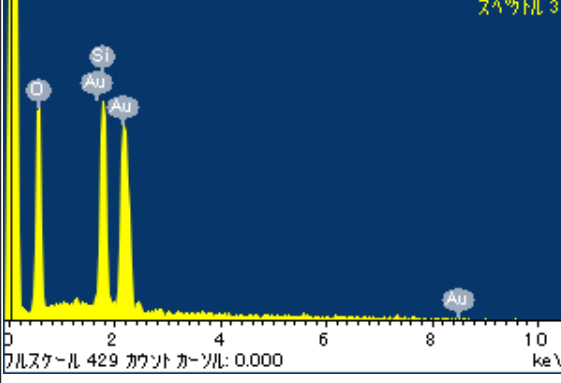
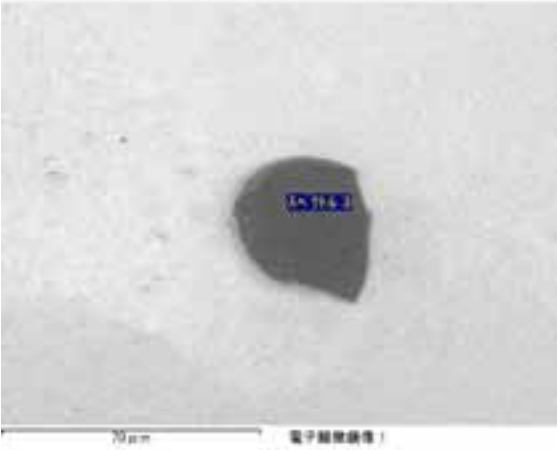
RB-QD04-0098

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07c0	39μm	SG07c0	4	(Si,O)	Curation(SEM)	-	-	-



RB-QD04-0106

Status	Size	Transfer	Category	Phase	Analysis	label	References	Comment
Curation SG07lowerleft	42 μ m	Au08s2,SG07lowerleft	4	SiO	Curation(SEM)	-	-	-

 <p>スเปクトル 1</p> <p>70 μm</p>	 <p>70 μm</p>
 <p>スเปクトル 2</p> <p>70 μm</p>	 <p>70 μm</p>
 <p>スเปクトル 3</p> <p>70 μm</p>	 <p>70 μm</p>

