

Hayabusa-returned sample catalogue 2012.

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This is the catalogue of the picked-up particles from the sample catcher until the announcement of the second international announcement of opportunity at January 2012. The announcement was published at <http://hayabusao.isas.jaxa.jp/>.

The published particles are 234 from room-A, 178 from room-B, and 13 as Extra. Before the first international announcement of opportunity, 67 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, 62 grains, including 26 grains of the returned from the preliminary examination, were distributed. The other 10 grains were selected for the second NASA examination.

Sample-Data List

388 samples EDS Library Print All EDS

Parent	Status	Category
ID of the parent body before the breakup or division.	SG77xx: name of the slide glass sample holder (??) and address on the slide glass (xx) at curation facility (available) N2-SP?: name of the N2 desiccator storage at curation facility (available) DSL.G: dimple slide glass PS: polished section PB: polished butt of TEM mold UTS: ultra thin section UM: ultramicrotome FIB: Focused Ion Beam CONSUMED: consumed during initial analysis (not available) BROKEN: broken into several pieces unexpectedly (not available) DIVIDED: sliced or divided in initial analysis (not available) RENUMBERED: renumbered to another number (not available) (Others) provided to the initial analysis (currently not available)	1. particles showing only ferromagnesian silicate compositions 2. particles showing ferromagnesian silicate and other mineral such as metals, sulfides and oxides etc. 3. particles showing mainly carbon (not available) 4. particles possible artificial material compositions such as Al, quartz glass, stainless steel and etc. (not available)
Phase	Initial Analysis	label
Determined by SEM at Curation facility or determined by initial analysis (with []). Abbreviations ol: olivine, lpx: low calcium pyroxene, hpx: high calcium pyroxene, pl: plagioclase, fsl: feldspar, tr: trillite, ta: taenite, kam: kamacite, chm: chromite, cal: calcite, ap: apatite	Mitsuru Ebihara : INAA Fumio Kitajima : Raman,FT-IR,PEEM Hiroshi Naritoku : HPLC,TOF-SIMS Tomoki Nakamura :XRD,FE-SEM,FE-EPMA Takashi Noguchi:TEM Kisuke Nagao : Noble-gas MS Akira Tsuchiyama : CT Hayashi Yurimoto : SIMS	IA : provided to Initial Analysis AO : provided to International AO NASA : provided to NASA AO PROTECT-S : not available because of size (smaller equal 10 μm) PROTECT-B : not available because of size (larger equal 100 μm)

Sample name	Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment	Dir list	toAu	SEMS	toSG	toICF	returnSamplecheck
Extra-0004	-	Curation SG01h6	110106	50μm	SG01h6	1	ol	SEM	EXTRA			20101214(SEM) 20110106(SG04toSG01)	-	2010.12.14	2011.01.06	-	-
Extra-0005	-	Curation SG01h8	110107	100μm	SG01h8	1	pl,lpx	SEM	EXTRA			20101214(SEM) 20110107(SG04toSG01)	-	2010.12.14	2011.01.07	-	-
Extra-0011	-	RENAMED	120405	24μm	AuY5s1	2	hpx	-	RENAMED.EXTRA			20110517(Au6SEM) 20110518(Au6toSG01) 20111212(SG03map) 20120405(SG03toAuY05)	2012.04.05	2011.05.17	2011.05.18	-	-
Extra-0017	-	Curation SG10b0	120622	38.7μm	SG10b0	1	ol	SEM	EXTRA			20120622(Au10_SEM) 20120622(Au10toSG10)	-	2012.06.22	2012.06.22	-	-
Extra-0018	-	Curation SG09f3	120823	29.3μm	BCV	1	ol,pl	SEM	EXTRA			20120821(Au10_SEM) 20120821(SG09Au10) 20120821(Au10toSG09)	2012.08.21	2012.08.21	2012.08.23	-	-
Extra-0019	-	Curation SG09f4	120823	30μm	BCV	1	ol,pl	SEM	EXTRA			20120821(Au10_SEM) 20120821(SG09Au10) 20120821(Au10toSG09)	2012.08.21	2012.08.21	2012.08.23	-	-
RA-QD02-0002	-	Curation N2-SP3, PS with Au coat, FIB hole	120117	70μm	-	1	[ol, pl, hpx, tr, ta, kam]	CT,XRD,FE-SEM,FE-EPMA	IA	[6]		20101207(SEM) 20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(TNa)	2010.12.03	2010.12.07	-	-	2012.01.17
RA-QD02-0010	-	California Univ, PS	121016	149μm	Wisconsin Univ,Curation,California Univ	1	[ol, pl, lpx, hpx, tr, ta, kam]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO,Kita_Ao_Nishizumi	[2][7]	sent from N2-SP3	20101206(CuHolder_toAu) 20101207(SEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) 20121015(returnSamplecheck-Kita) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	2010.12.03	2010.12.07	-	-	2012.01.17 20121015
RA-QD02-0011-01	RA-QD02-0011	Curation N2-SP3, PS with Au coat, almost consumed	120117	46.8μm	Curation	1	[hpx,ol,pl]	CT,XRD,FE-SEM,FE-EPMA	IA	[2]	separated during manipulation	20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(TNa)	-	-	-	-	2012.01.17
RA-QD02-0011-02	RA-QD02-0011	Curation N2-SP3, PS	120117	80.4μm	Curation	1	[ol,pl,hpx,tr,tae]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	separated during manipulation	20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	-	-	-	-	2012.01.17
RA-QD02-0011	-	Orlin Univ, PS	121017	91μm	Curation, Orlin Univ	2	[ol, pl, hpx, lpx, ta, kam]	CT,XRD,FE-SEM,FE-EPMA	IA,AO,Joordan	[2]	sent from N2-SP3	20101204(CuHolder_toAu) 20101207(SEM) 20101210(CuHolderToSG04) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(TNa)	2010.12.04	2010.12.07	2010.12.10	-	2012.01.17
RA-QD02-0014	-	Wisconsin Univ, PS	120706	131.2μm	Wisconsin Univ	1	[ol, pl, hpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO,Kita	[6][7]	sent from N2-SP3	20101204(CuHolder_toAu) 20101206(SEM) 20101210(CuHolderToSG04) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) 20121016(Kita_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	2010.12.04	2010.12.06	2010.12.10	-	2012.01.17 20121016
RA-QD02-0015	-	CONSUMED	-	30μm	-	1	-	Noble-gas MS	IA	[3]	DESTROYED due to the laser irradiation	20101204(CuHolder_toAu) 20101206(SEM) InitialAnalysis(KO)	2010.12.04	2010.12.06	-	-	-
RA-QD02-0016	-	Curation N2-SP3, PS	120117	58.0μm	Curation	1	[ol, lpx, hpx, pl, tr, ta, kam]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]		20101204(CuHolder_toAu) 20101206(SEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	2010.12.04	2010.12.06	-	-	2012.01.17
RA-QD02-0017	-	Wisconsin Univ, PS	120706	30μm	Wisconsin Univ	1	ol	FT-IR,Raman,TOF-SIMS,XRD,FE-SEM,FE-EPMA	IA,AO,Kita	[4]		20101205(CuHolder_toAu) 20101206(SEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) 20101706(Kita_returnSamplecheck) InitialAnalysis(FK) InitialAnalysis(HY) InitialAnalysis(TNa)	2010.12.05	2010.12.06	-	-	2012.01.17 20121016
RA-QD02-0019	-	Curation N2-SP3, PS	120117	98.2μm	-	1	[ol, pl, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]		20101205(CuHolder_toAu) 20101206(SEM) 20101210(CuHolderToSG04) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	2010.12.05	2010.12.06	2010.12.10	-	2012.01.17
RA-QD02-0021	-	CONSUMED	-	56.4μm	-	1	[lpx, hpx, tr]	CT,XRD	IA		LOST during polishing	20101205(CuHolder_toAu) 20101206(SEM) InitialAnalysis(AT) InitialAnalysis(TNa)	2010.12.05	2010.12.06	-	-	-
RA-QD02-0022	-	Curation N2-SP3, PS	120221	50μm	-	1	lpx, ol, tr	FE-EPMA,TEM, SIMS	IA	[2][5][7]	Sectioned by ultramicrotome	20101205(CuHolder_toAu) 20101206(SEM) 20120221(TEM_returnSamplecheck) InitialAnalysis(TNa)	2010.12.05	2010.12.06	-	-	2012.02.21
RA-QD02-0021-01	RA-QD02-0022	Ibaraki Univ, UTS by UM, maybe consumed	120822	-	Ibaraki Univ	1	-	TEM	IA,AO,Noguchi	[5]	sent from N2-SP3 plastic bag #2, 1	InitialAnalysis(TNa)	-	-	-	-	-
RA-QD02-0021-02	RA-QD02-0022	Ibaraki Univ, UTS by UM, maybe consumed	120822	-	Ibaraki Univ	1	-	TEM	IA,AO,Noguchi	[5]	sent from N2-SP3 plastic bag #2, 2	InitialAnalysis(TNa)	-	-	-	-	-
RA-QD02-0021-03	RA-QD02-0022	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA,AO,Noguchi	[5]	sent from N2-SP3 plastic bag #2, 3	InitialAnalysis(TNa)	-	-	-	-	-
RA-QD02-0023	-	California Univ, PS	121016	149.4μm	Wisconsin Univ,Curation,California Univ	2	[ol, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO,Kita_Ao_Nishizumi	[6][7]	sent from N2-SP3	20101205(CuHolder_toAu) 20101206(SEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) 20121015(returnSamplecheck-Kita) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	2010.12.05	2010.12.06	-	-	2012.01.17 20121015
RA-QD02-0024	-	Open Univ, PS	120918	90.0μm	Open Univ	2	[ol, hpx, lpx, pl, tr, ta, kam]	CT,XRD,FE-SEM,FE-EPMA	IA,AO,Grady	[2]	sent from N2-SP3	20101205(CuHolder_toAu) 20101206(SEM) 20101210(CuHolderToSG04) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(TNa)	2010.12.05	2010.12.06	2010.12.10	-	2012.01.17
RA-QD02-0025	-	BROKEN	-	50μm	-	1	-	-	-		separated into RA-QD02-0025-01 and RA-QD02-0025-02 during SEM observation	20101205(CuHolder_toAu) 20101206(SEM)	2010.12.05	2010.12.06	-	-	-
RA-QD02-0025-01	RA-QD02-0025	Curation N2-SP3, PS	120117	51.8μm	Curation	1	[pl,hpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]		20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(HY) InitialAnalysis(TNa)	-	-	-	-	2012.01.17
RA-QD02-0025-02	RA-QD02-0025	Curation N2-SP3, PS with C-coat, almost consumed	120117	28.4μm	Curation	1	[pl]	CT,XRD,FE-SEM,FE-EPMA	IA			20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(TNa)	-	-	-	-	2012.01.17
RA-QD02-0027	-	Curation N2-SP3, PS with partially Au-coat	120117	83.0μm	Curation	2	[tr, pl, lpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]		20101213(CuHolder_toAu) 20101214(SEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(HY)	2010.12.13	2010.12.14	-	-	2012.01.17

Sample Database

Sample ID	Parent Body	Location	Year	Size (µm)	Description	Count	Notes	Instrument	Material	Preparation	Analysis Date	Analysis Type	Analysis Status	Analysis Date	Analysis Type	Analysis Status	
BA-0002-0028	-	Curation N2-SP3, PS	120117	55.4µm	Curation	2	[ol, lpx, tr, taε]	CT,XRD,FE-SEM,FE-EPMA	IA	-	2010.12.13	2010.12.14	-	-	-	2012.01.17	
BA-0002-0030	-	Cirtin Univ, PS	121017	163.8µm	Wisconsin Univ,Curation,Cirtin Univ	2	[lpx, ol, pl, taε, hpx, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO,Kita,AO,Jordan	[2][7]	sent from N2-SP3	2010.12.13	2010.12.14	-	-	2012.01.17	20121015
BA-0002-0031	-	Curation N2-SP3, PS	120117	166.8µm	Curation	2	[ol, pl, tr, hpx or lpx, chm]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][6][7]	-	2010.12.13	2010.12.14	-	-	2012.01.17	
BA-0002-0032	-	Curation N2-SP3, PB with C-coat, almost consumed	120117	41.4µm	Curation	1	[ol, hpx, pl, lpx]	CT,XRD,FE-SEM,FE-EPMA,TEM	IA	[2][5]	Sectioned by ultramicrotome	2010.12.14	2010.12.14	-	-	2012.01.17	
BA-0002-0033-01	RA-0002-0032	Libe Univ, UTS by UM	120629	-	Libe Univ	1	-	TEM	IA, AO, Leroux	[5]	sent from N2-SP3 plastic bag UM 32-1	-	-	-	-	-	
BA-0002-0033-02	RA-0002-0032	Libe Univ, UTS by UM	120629	-	Libe Univ	1	-	TEM	IA, AO, Leroux	[5]	sent from N2-SP3 plastic bag UM 32-2	-	-	-	-	-	
BA-0002-0033-03	RA-0002-0032	Libe Univ, UTS by UM	120629	-	Libe Univ	1	-	TEM	IA, AO, Leroux	[5]	sent from N2-SP3 plastic bag UM 32-3	-	-	-	-	-	
BA-0002-0032-01	RA-0002-0032	Libe Univ, UTS by UM, maybe consumed	120629	-	Libe Univ	1	-	TEM	IA, AO, Leroux	[5]	sent from N2-SP3 plastic bag UM 32-4	-	-	-	-	-	
BA-0002-0034-01	RA-0002-0032	Curation N2-SP3, UTS by FIB	120117	-	Curation	1	-	TEM	IA	[5]	plastic bag FIB-1 32-kt-1	-	-	-	-	-	
BA-0002-0034-02	RA-0002-0032	Curation N2-SP3, UTS by FIB	120117	-	Curation	1	-	TEM	IA	[5]	plastic bag FIB-1 32 right-2	-	-	-	-	-	
BA-0002-0034-03	RA-0002-0032	Curation N2-SP3, needle for TEM tomography by FIB	120117	-	Curation	1	-	TEM	IA	-	plastic bag FIB-2, needle	-	-	-	-	-	
BA-0002-0033	-	Curation N2-SP3	120620	30µm	Curation	2	[ol,lpx,pl]	HPLC,FT-IR,Raman,XRD,CT,TEM	IA	[4]	-	2010.12.17	2010.12.20	-	-	2012.06.20	
BA-0002-0034	-	Curation N2-SP3, PB with C-coat	120117	57.6µm	Curation	1	[ol, olx, hpx, tr]	CT,XRD,FE-SEM,FE-EPMA,TEM	IA	-	Sectioned by ultramicrotome	2010.12.17	2010.12.20	-	-	2012.01.17	
BA-0002-0034-01	RA-0002-0034	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	-	plastic bag UM 34-2	-	-	-	-	-	
BA-0002-0034-02	RA-0002-0034	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	-	plastic bag UM 34-3	-	-	-	-	-	
BA-0002-0034-03	RA-0002-0034	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	-	plastic bag UM 34-4	-	-	-	-	-	
BA-0002-0034-04	RA-0002-0034	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	-	plastic bag UM 34-1	-	-	-	-	-	
BA-0002-0035	-	Curation N2-SP3, PB	120221	50µm	Curation	2	-	TEM,SIMS	IA	[5][7]	Sectioned by ultramicrotome	2010.12.17	2010.12.20	-	-	2012.02.21	
BA-0002-0035-01	RA-0002-0035	Ibaraki Univ, UTS by UM, maybe consumed	120822	-	Ibaraki Univ	2	-	TEM	IA,AO,Noguchi	[5]	sent from N2-SP3 plastic bag #3.1	-	-	-	-	-	
BA-0002-0035-02	RA-0002-0035	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	2	-	TEM	IA,AO,Noguchi	[5]	sent from N2-SP3 plastic bag #3.2	-	-	-	-	-	
BA-0002-0035-03	RA-0002-0035	Ibaraki Univ, UTS by UM, maybe consumed	120822	-	Ibaraki Univ	2	-	TEM	IA,AO,Noguchi	[5]	sent from N2-SP3 plastic bag #3.3	-	-	-	-	-	
BA-0002-0036	-	Curation N2-SP3, PS, almost consumed	120117	47.4µm	Curation	2	[ol, pl]	CT,XRD,FE-SEM,FE-EPMA	IA	-	-	2010.12.17	2010.12.20	-	-	2012.01.17	
BA-0002-0038	-	Wisconsin Univ, PS, partially consumed	120706	54.6µm	Wisconsin Univ	2	[lpx, ol, pl, tr or chm]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO,Kita	[7]	sent from N2-SP3, taε or chm	2010.12.17	2010.12.20	-	-	2012.01.17	20121016
BA-0002-0039	-	Curation N2-SP3, PS	120117	54.6µm	Curation	1	[ol, lpx, hpx, pl, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]	-	2010.12.26	2010.12.26	-	-	2012.01.17	
BA-0002-0041	-	Curation N2-SP3, PS	120117	88.6µm	Curation	1	[ol, pl, hpx]	CT,XRD,FE-SEM,FE-EPMA,TEM,SIMS	IA	[5][7]	Sectioned by ultramicrotome	2010.12.26	2010.12.26	-	-	2012.01.17	
BA-0002-0041-01	RA-0002-0041	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	[5]	plastic bag UM 41-1	-	-	-	-	-	
BA-0002-0041-02	RA-0002-0041	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	[5]	plastic bag UM 41-2	-	-	-	-	-	
BA-0002-0041-03	RA-0002-0041	Curation N2-SP3, UTS by UM	120117	-	Curation	1	-	TEM	IA	[5]	plastic bag UM 41-3	-	-	-	-	-	
BA-0002-0042	-	Curation N2-SP3, PS	120117	96.2µm	Curation	2	[lpx, pl, ol, hpx, tr, taε, xam]	CT,XRD,FE-SEM,FE-EPMA,TEM,SIMS	IA	[5][6][7]	Sectioned by ultramicrotome	2010.12.26	2010.12.26	-	-	2012.01.17	
BA-0002-0042-01	RA-0002-0042	Arizona Univ, UTS by UM	120629	-	Arizona Univ	2	-	TEM	IA, AO,Zega	[5]	sent from N2-SP3 plastic bag UM 42-1	-	-	-	-	-	
BA-0002-0042-02	RA-0002-0042	Arizona Univ, UTS by UM	120629	-	Arizona Univ	2	-	TEM	IA, AO,Zega	[5]	sent from N2-SP3 plastic bag UM 42-2	-	-	-	-	-	
BA-0002-0042-03	RA-0002-0042	Arizona Univ, UTS by UM	120629	-	Arizona Univ	2	-	TEM	IA, AO,Zega	[5]	sent from N2-SP3 plastic bag UM 42-3	-	-	-	-	-	
BA-0002-0043	-	Curation N2-SP3, PS	120117	87.4µm	Curation	1	[ol, hpx, pl, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-	2010.12.26	2010.12.26	-	-	2012.01.17	
BA-0002-0044	-	CONSUMED	-	30µm	-	1	-	FT-IR,Raman,TOF-SIMS	IA	[4]	LOST, during transportation	2010.12.26	2010.12.26	-	-	-	
BA-0002-0047	-	Wisconsin Univ, PS	120706	108.0µm	Wisconsin Univ	1	[ol, lpx, hpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO,Kita	[2][7]	sent from N2-SP3	2011.01.09	2011.01.11	-	-	2012.01.17	20121016
BA-0002-0048	-	Curation N2-SP3, PS with Au coat, almost consumed	120117	50µm	Curation	1	[ol, hpx, pl, lpx, tr]	CT,XRD,FE-SEM,FE-EPMA	IA	[2][6]	-	2011.01.09	2011.01.11	-	-	2012.01.17	
BA-0002-0049	-	BROKEN	-	180µm	-	2	ol,pl	HPLC,FT-IR,Raman	IA	[4]	broken into 3 pieces during INAA	2011.01.09	2011.01.11	-	-	-	
BA-0002-0049-01	RA-0002-0049	Manchester Univ	120814	80µm	N2-SP2,DSLG-01,Manchester Univ	2	-	INAA	IA,AO,Busemann	[1]	sent from N2-SP2,DSLG-01	2011.05.18	(INAAParticleMove)	2011.05.18	(INAAreturnSamplecheck)	-	2011.05.18
BA-0002-0049-02	RA-0002-0049	Curation N2-SP2, on glass fiber with crystal	120215	149.4µm	Curation	2	[ol,lpx,pl,lr]	INAA,CT,XRD	IA	[1]	broken during INAA into 49-02,49-03,49-04,49-05	2011.05.18	(INAAParticleMove)	2011.05.18	(INAAreturnSamplecheck)	-	2012.02.15

id	SA-0002-0001-0001	RA-0002-0047	Manchester Univ	120814	50µm	N2-SP2.DSLG-04.Manchester Univ	2	-	INAA	IA.AO_Busemann	-	sent from N2-SP2.DSLG-04	20110519(INAAparticleSearch) 20110520(INAAparticleSearch) 20110520(returnSamplecheck)	-	-	-	-	2011.05.20
id	SA-0002-0002-0001	RA-0002-0049	Curation N2-SP2.DSLG-06	110520	20µm		2	-	INAA	IA	-	-	20110519(INAAparticleSearch) 20110520(INAAparticleSearch) 20110520(returnSamplecheck)	-	-	-	-	2011.05.20
id	SA-0002-0003-0001	-	Curation N2-SP3, PB with C-coat, almost consumed	120117	80.3µm		1	[ol, hpx, pl]	CT.XRD,FE-SEM,FE-EPMA,TEM	IA	-	-	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(TN) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17
id	SA-0002-0004-0001	RA-0002-0050	Curation N2-SP3, UTS by UM	120117	-		1	-	TEM	IA	-	plastic bag UM.50-2	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0005-0001	RA-0002-0050	Curation N2-SP3, UTS by UM	120117	-		1	-	TEM	IA	-	plastic bag UM.50-3	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0006-0001	RA-0002-0050	Curation N2-SP3, UTS by UM	120117	-		1	-	TEM	IA	-	plastic bag UM.50-4	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0007-0001	RA-0002-0050	Curation N2-SP3, UTS by UM	120117	-		1	-	TEM	IA	-	plastic bag UM.50-5	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0008-0001	RA-0002-0050	Curation N2-SP3, UTS by UM maybe consumed	120117	-		1	-	TEM	IA	-	plastic bag UM.50-1	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0009-0001	RA-0002-0050	Curation N2-SP3, UTS by FIB	120117	-		1	-	TEM	IA	-	-	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0010-0001	RA-0002-0050	Curation N2-SP3, UTS by FIB	120117	-		1	-	TEM	IA	-	-	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0011-0001	-	Manchester Univ	120814	50µm	Manchester Univ	2	-	SIMS,TEM	IA.AO_Busemann	[7]	sent from N2-SP3, PB	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120221(TEM_returnSamplecheck) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.02.21
id	SA-0002-0012-0001	RA-0002-0051	Ibaraki Univ	-	-		2	-	TEM	IA	-	-	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0013-0001	RA-0002-0051	Ibaraki Univ	-	-		2	-	TEM	IA	-	-	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0014-0001	RA-0002-0051	Ibaraki Univ	-	-		2	-	TEM	IA	-	-	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0015-0001	RA-0002-0051	Curation N2-SP3, UTS by UM	120221	-		2	-	TEM	IA	-	plastic bag #4.1	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0016-0001	RA-0002-0051	Curation N2-SP3, UTS by UM	120221	-		2	-	TEM	IA	-	plastic bag #4.3	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0017-0001	-	CONSUMED	40µm	-		2	-	Noble-gas MS	IA	[3]	DESTROYED due to the laser irradiation	20110109(CD020CuHolder_toAu) 20110111(RASEM) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	-
id	SA-0002-0018-0001	-	Curation N2-SP3, PS	120117	36.6µm		1	[ol, tr]	CT.XRD,FE-SEM,FE-EPMA,TEM,SIMS	IA	[5][7]	Sectioned by ultramicrotome	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120221(TEM_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17
id	SA-0002-0019-0001	RA-0002-0054	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag UM.54-3	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0020-0001	RA-0002-0054	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag UM.54-4	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0021-0001	RA-0002-0054	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag UM.54-5	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0022-0001	RA-0002-0054	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag UM.54-1	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0023-0001	RA-0002-0054	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag UM.54-2	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0024-0001	-	Wisconsin Univ, PS, almost consumed	120706	56.4µm	Wisconsin Univ	1	-	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA.AO_Kita	[2][7]	sent from N2-SP3	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) 20120118(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17 2012.01.18
id	SA-0002-0025-0001	-	Curation N2-SP3, PS	120221	50µm		1	-	TEM,SIMS	IA	[2]	Sectioned by ultramicrotome	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120221(TEM_returnSamplecheck) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.02.21
id	SA-0002-0026-0001	RA-0002-0056	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag #1, A1	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0027-0001	RA-0002-0056	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag #1, E1	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0028-0001	RA-0002-0056	Ibaraki Univ, UTS by UM	120822	-	Ibaraki Univ	1	-	TEM	IA.AO_Noguchi	[5]	sent from N2-SP3 plastic bag #1, E10	InitialAnalysis(TN)	-	-	-	-	-
id	SA-0002-0029-0001	-	Curation N2-SP3, PS	120117	56.4µm		1	[lpx]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17
id	SA-0002-0030-0001	-	Curation N2-SP3, PS	120117	53.4µm		2	[ol, pl, hpx, lpx]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17
id	SA-0002-0031-0001	-	Curation N2-SP3, PS with Au coat	120117	59.2µm		1	[ol, lpx(spl), pl, hpx]	CT.XRD,FE-SEM,FE-EPMA	IA	[2]	-	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17
id	SA-0002-0032-0001	-	Curation N2-SP3, PS	120117	49.2µm		2	[lpx, ol, pl, tr, tae]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-	20110109(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.09	2011.01.11	-	-	2012.01.17
id	SA-0002-0033-0001	-	BROKEN	-	-		1	-	-	-	-	BROKEN into two pieces during manipulation	20110110(CD020CuHolder_toAu) InitialAnalysis(AT) InitialAnalysis(TN)	2011.01.10	-	-	-	-
id	SA-0002-0034-0001	RA-0002-0062	Curation N2-SP3, PS	120117	35.6µm		1	[ol, lpx]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-	20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(H)	-	2011.01.11	-	-	2012.01.17
id	SA-0002-0035-0001	RA-0002-0062	CONSUMED	15µm	-		1	-	CT.XRD	IA	-	CT and XRD performed with 62-01. CONSUMED by polishing	20110111(RASEM)	-	2011.01.11	-	-	-
id	SA-0002-0036-0001	-	Curation N2-SP3, PS with C-coat, almost consumed	120117	58.2µm		1	[lpx, ol, pl, hpx, tr]	CT.XRD,FE-SEM	IA	[6]	almost CONSUMED during polishing	20110110(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(TN)	2011.01.10	2011.01.11	-	-	2012.01.17
id	SA-0002-0037-0001	-	Osaka Univ	-	55.4µm		1	-	FT-IR,Raman,TOF-SIMS,CT.XRD,INAA	IA	[4]	-	20110110(CD020CuHolder_toAu) 20110111(RASEM) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.10	2011.01.11	-	-	-
id	SA-0002-0038-0001	-	CONSUMED	60µm	-		1	-	Noble-gas MS	IA	[3]	DESTROYED due to the laser irradiation	20110110(CD020CuHolder_toAu) 20110111(RASEM) InitialAnalysis(TN)	2011.01.10	2011.01.11	-	-	-
id	SA-0002-0039-0001	-	Curation N2-SP3, PS	120117	64.6µm		1	[ol]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-	20110110(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) 20120223(opt_imagesFrom_MZ) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.10	2011.01.11	-	-	2012.01.17
id	SA-0002-0040-0001	-	Curation N2-SP3, PS	120117	47.6µm		1	[ol, pl]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]	-	20110110(CD020CuHolder_toAu) 20110111(RASEM) 20120117(Initial_Analyses_returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.10	2011.01.11	-	-	2012.01.17
id	SA-0002-0041-0001	-	Curation N2-SP3	120704	98.6µm		1	[ol, pl, hpx, tr, lpx, tae]	CT.XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]	-	20110110(CD020CuHolder_toAu) 20110111(RASEM) 20120704(returnSamplecheck) InitialAnalysis(AT) InitialAnalysis(H) InitialAnalysis(TN)	2011.01.10	2011.01.11	-	-	2012.07.04
id	SA-0002-0042-0001	-	Curation SG13c3	120131	67µm	SG03a8,SG13c3	1	hpx,lpx,pl	SEM	-	-	-	20110214(SG03map) 20120126(SG03Au10) 20120130(Au10SEM) 20120131(Au10SEM130705)	2012.01.26	2012.01.30	2011.02.14	2012.01.30	2012.01.31
id	SA-0002-0043-0001	-	Curation SG13c4	120131	70µm	SG03a9,SG13c4	1	lpx	SEM	-	-	-	20110214(SG03map) 20120126(SG03Au10) 20120130(Au10SEM) 20120131(Au10SEM130705)	2012.01.27	2012.01.30	2011.02.14	2012.01.30	2012.01.31

Sample Database

id	RA-0002-0079		Curation SG132	120130	52µm	SG0388,SG132	1	hpx	SEM	CU1		moved from SG038	20110215 (OD020uSG03) 20111212 (SG03mep) 20120127 (SG03Au10) 20120130 (Au10SG13) 20120130 (Au10uSG13)	2012.01.27	2012.01.30	2011.02.15 20120130	-	-
id	RA-0002-0084		Curation SG130	1200305	100µm	SG03c4,SG03b5,SG03ae,SG130	2	ol,tr	SEM				20110216 (OD020uSG03) 20111212 (SG03mep) 20120301 (SG03Au10) 20120302 (Au10_SEM) 20120305 (Au10uSG13)	2012.03.01	2012.03.02	2011.02.16 20120305	-	-
id	RA-0002-0089		Curation SG13c1	120130	48µm	SG03c7,SG13c1	2	ol,Fe	SEM				20110216 (OD020uSG03) 20111212 (SG03mep) 20120130 (Au10SEM) 20120130 (Au10uSG13) 20120130 (SG03Au10)	2012.01.30	2012.01.30	2011.02.16 20120130	-	-
id	RA-0002-0082		Curation SG13F1	1200309	80µm	SG03c8,SG13F1	2	ol,lpx,tr	SEM				20110216 (OD020uSG03) 20111212 (SG03mep) 20120130 (Au10_SEM) 20120306 (Au10SEM) 20120309 (Au10uSG13)	2012.03.01	2012.03.02	2011.02.16 20120309	-	-
id	RA-0002-0093		DIVIDED		98µm	Curation-Okayama	1	ol,pl,FeCr	SEM,EPMA,SIMS,TEM	IA		Sliced into five sections by FIB	20110329 (OD020uAu03) 20110404 (Au03SEM) InitialAnalysis(EN)	2011.03.29	2011.03.31	2011.04.04	-	-
id	RA-0002-0093-02	RA-0002-0093	Curation NZ-SP3, polished slab with Au coat	120608	38µm	K001	1	ol,pl	SEM, SIMS	IA	[8]		20120608 (Msaasa_returnSamplecheck) InitialAnalysis(EN)	-	-	-	-	2012.06.08
id	RA-0002-0093-03	RA-0002-0093	Curation NZ-SP3, slab with C coat	120608	-	K001	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0093-04	RA-0002-0093	Curation NZ-SP3, slab with C coat	120608	-	K001	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0094		Curation SG13b5	120125	70µm	SG13b5	2	ol,pl,tr	SEM			re-identified 120116	20110329 (OD020uAu03) 20110331 (Au03SEM) 20110404 (Au03SEM) 20110404 (Au03SG03) 20120112 (SG03Au07) 20120113 (Au07_SEM) 20120125 (Au07uSG13)	2011.03.29	2011.03.31	2011.04.04 20110404 20120125	-	-
id	RA-0002-0095		DIVIDED		67µm	Curation-Okayama	1	hpx,pl,FeCr	SEM,EPMA,SIMS,TEM	IA		Sliced into five sections by FIB	20110329 (OD020uAu03) 20110331 (Au03SEM) 20110404 (Au03SEM) InitialAnalysis(EN)	2011.03.29	2011.03.31	2011.04.04	-	-
id	RA-0002-0095-01	RA-0002-0095	Curation NZ-SP3, slab with C coat	120608	-	K002	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0095-02	RA-0002-0095	Curation NZ-SP3, polished slab with Au coat	120608	-	K002	1	hpx,pl	SEM,SIMS	IA	[8]		20120608 (Msaasa_returnSamplecheck) InitialAnalysis(EN)	-	-	-	-	2012.06.08
id	RA-0002-0095-03	RA-0002-0095	Curation NZ-SP3, slab with C coat	120608	-	K002	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0097		Curation SG13b4	120125	113µm	SG03d3,SG13b4	2	ol,pl,chn	SEM			re-identified 120116, Red-recovered on SEM holder with SEM-EDanalysis(No SEM data) not identified at SG03d3	20110406 (Au03SEM) 20110406 (Au03) 20110408 (Au03SG03) 20120113 (Au07_SEM) 20120113 (SG03Au07) 20120125 (Au07uSG13) 20120125 (Au07uSG13)	2011.04.06 20120113	2011.04.06 20120113	2011.04.08 20120124 20120125	-	-
id	RA-0002-0100		Tokyo Univ	121119	29µm	SG03d5,ICF70-023,SG0017_s1,Tokyo Univ	1	pl	SEM			sent from SG03d5	20110330 (OD020uAu03) 20110331 (Au03SEM) 20110408 (Au03SG03) 20111212 (SG03mep) 20120628 (AuCF70)	2011.03.30	2011.03.31	2011.04.08 2012.06.28	-	-
id	RA-0002-0102		Curation SG13e4	120301	187µm	SG03d7,SG03d9,SG13e4	2	ol,pl,tr	SEM				20110415 (OD020uAu03) 20110418 (Au03SEM) 20110418 (Au03SG03) 20111212 (SG03mep) 20120301 (Au10uSG13) 20120301 (SG03Au10)	2011.04.15 20120301	2011.04.18	2011.04.18 20120301	-	-
id	RA-0002-0108		Curation SG13d0	120124	56µm	SG03d9,SG13d0	2	ol,pl,tr	SEM			re-identified 120116, corresponding to Extra-010, RA-0002-0101, 102, 105, 106	20110418 (Au03SEM) 20111212 (SG03mep) 20120113 (Au07_SEM) 20120124 (Au07uSG13)	2012.01.12	2011.04.18 20120113	2011.04.18 20120124	-	-
id	RA-0002-0102		Curation SG03d0	120515	44µm	SG03d0	1	ol,pl,Al	SEM	CU2		corresponding to Extra-010, RA-0002-0101, 102, 105, 106	20110418 (Au03SEM) 20110421 (Au03SG03) 20111212 (SG03mep)	-	2011.04.18	2011.04.18 20110421	-	-
id	RA-0002-0114		Curation SG13a5	120125	40µm	SG03g1,SG13a5	2	hpx,ol,pl,tr	SEM			re-found on SG03, LOST during handling on SG03	20110419 (OD020uAu03) 20110420 (Au03SEM) 20110421 (Au03SG03) 20110421 (SG03mep) 20120123 (Nikon) 20120124 (Au03Au10) 20120124 (Au10_SEM) 20120125 (Au10uSG13)	2011.04.19 20120123	2011.04.20 20120124	2011.04.21 20120125	-	-
id	RA-0002-0115		Jena Univ	120626	40µm	SG03e2,ICF70-023,SG0015_s1,Jena Univ	2	ol,tr	SEM			sent from SG03e2	20110419 (OD020uAu03) 20110420 (Au03SEM) 20111212 (SG03mep) 20120628 (AuCF70)	2011.04.19	2011.04.20	2011.04.22 2012.06.28	-	-
id	RA-0002-0116		Curation NZ-SP3, particle with C-coat on the Mo plate	120608	40µm	Curation-Okayama	1	lpx,tr	SEM,Raman	IA	[8]		20110415 (OD020uAu03) 20110420 (Au03SEM) 20110421 (Au03SG03) 20120608 (Msaasa_returnSamplecheck) InitialAnalysis(EN)	2011.04.19	2011.04.20	2011.04.21 20110421	-	2012.06.08
id	RA-0002-0118		DIVIDED	120608	47µm	Curation-Okayama	1	lpx	SEM,EPMA,SIMS	IA		sliced into three sections by FIB	20110425 (OD020uAu03) 20110426 (Au03SEM) 20110427 (Au03SG03andMsaasaandSG03) InitialAnalysis(EN)	2011.04.25	2011.04.26	2011.04.27	-	-
id	RA-0002-0118-01	RA-0002-0118	Curation NZ-SP3, slab with C-coat	120608	-	E002	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0118-03	RA-0002-0118	Curation NZ-SP3, slab with C-coat	120608	-	E002	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0121		DIVIDED	120608	47µm	Curation-Okayama	1	ol,lpx	SEM,EPMA,SIMS	IA		sliced into three sections by FIB	20110425 (OD020uAu03) 20110426 (Au03SEM) 20110427 (Au03SG03andMsaasaandSG03) InitialAnalysis(EN)	2011.04.25	2011.04.26	2011.04.27	-	-
id	RA-0002-0121-01	RA-0002-0121	Curation NZ-SP3, slab with C-coat	120608	-	E003	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0121-02	RA-0002-0121	Curation NZ-SP3, slab with C-coat	120608	-	E003	1	ol,lpx	SEM,SIMS	IA	[8]		20120608 (Msaasa_returnSamplecheck) InitialAnalysis(EN)	-	-	-	-	2012.06.08
id	RA-0002-0121-03	RA-0002-0121	Curation NZ-SP3, slab with C-coat	120608	-	E003	1	-	-	IA	-		20120608 (Msaasa_returnSamplecheck)	-	-	-	-	2012.06.08
id	RA-0002-0124		NASA	111207	56µm	SG03d9,ICF70-011,SG0001-C,NASA	1	ol,pl	SEM	NASA			20110502 (OD020uAu05) 20110509 (Au03SEM) 20110511 (Au03SG03) 20111207 (AuCF70)	2011.05.02	2011.05.09	2011.05.11 2011.12.07	-	-
id	RA-0002-0125		NASA	120814	37µm	SG03f3,ICF70-027,SG0019-3,NASA	2	ol,tr	SEM			sent from SG03f3	20110506 (OD020uAu05) 20110510 (Au03SEM) 20110511 (Au03SG03) 20111212 (SG03mep) 20120628 (AuCF70)	2011.05.06	2011.05.10	2011.05.11 2012.08.07	-	-
id	RA-0002-0126-01	RA-0002-0126	NASA	111207	41µm	SG03f2,ICF70-013,SG0003-C,NASA	2	lpx,tr	SEM	NASA			20110509 (Au03SEM) 20110511 (Au03SG03) 20111207 (AuCF70)	-	2011.05.09	2011.05.11 2011.12.07	-	-
id	RA-0002-0126-02	RA-0002-0126	Curation SG03f2	120515	23µm	SG03f2	2	lpx,ol,tr	SEM				20110510 (Au03SEM) 20110511 (Au03SG03) 20111212 (SG03mep)	-	2011.05.10	2011.05.11	-	-
id	RA-0002-0126-03	RA-0002-0126	Curation SG03g9	120515	9µm	SG03g9	2	ol,hpx,Fe	SEM			Extra-0017	20110517 (Au03SEM) 20110518 (Au03SG03) 20111212 (SG03mep)	-	2011.05.17	2011.05.18	-	-
id	RA-0002-0127		Curation SG03f0	120515	55µm	SG03f0	1	lpx	SEM				20110506 (OD020uAu05) 20110510 (Au03SEM) 20110511 (Au03SG03) 20111212 (SG03mep)	2011.05.06	2011.05.10	2011.05.11	-	-
id	RA-0002-0128		Curation SG03f4	120515	38µm	SG03f4	1	hpx	SEM				20110506 (OD020uAu05) 20110510 (Au03SEM) 20110511 (Au03SG03) 20111212 (SG03mep)	2011.05.06	2011.05.10	2011.05.11	-	-
id	RA-0002-0129		Curation SG05d0	120106	40µm	SG05d0	2	pl,NaCl	SEM	CO			20110506 (OD020uAu05) 20110510 (Au03SEM) 20110512 (Au03SG05)	2011.05.06	2011.05.10	2011.05.12	-	-
id	RA-0002-0130		NASA	111207	45µm	SG03f5,ICF70-014,SG0004-C,NASA	1	lpx,tr	SEM	NASA			20110506 (OD020uAu05) 20110510 (Au03SEM) 20110511 (Au03SG03) 20110705 (SG03SG0607) 20111207 (AuCF70)	2011.05.06	2011.05.10	2011.05.11 2011.12.07	-	-
id	RA-0002-0131		Curation SG03f6	120515	54µm	SG03f6	1	ol,pl	SEM				20110506 (OD020uAu05) 20110510 (Au03SEM) 20110511 (Au03SG03) 20111212 (SG03mep)	2011.05.06	2011.05.10	2011.05.11	-	-
id	RA-0002-0133		BROKEN		53µm	-	1	-	-			BROKEN into two pieces	20110512 (OD020uAu05) 20111212 (SG03mep)	2011.05.12	-	-	-	-
id	RA-0002-0133-01		Tokyo Univ	121119	53µm	SG03f7,ICF70-025,SG0017_s2,Tokyo Univ	1	ol,pl	SEM			sent from SG03f7	20110514 (Au03SEM) 20110514 (Au03SG03) 20120628 (AuCF70)	-	2011.05.16	2011.05.17 2012.06.28	-	-
id	RA-0002-0133-02		Curation SG03g8	120515	9µm	SG03g8	1	pl	SEM			Extra-0014	20110517 (Au03SEM) 20110518 (Au03SG03) 20111212 (SG03mep)	-	2011.05.17	2011.05.18	-	-
id	RA-0002-0133		BROKEN		310µm	-	2	-	-			broken into several pieces	20110513 (OD020uAu05)	2011.05.13	-	-	-	-

id	RA-OD02-0134-01		Curation SG1365	120301	310µm	SG03h0.SG1365	2	hpx.jp.x.pl.tr	SEM	CO		Broken into several pieces					20110514(Au/SEM) 20110518(Au/SEM) 20110519(SG03) 20111212(SG03map) 20120201(Au/SEM) 20120318(SG03Au/10)			2011.05.18 2011.05.19 2012.03.01
sd1	RA-OD02-0134-02	RA-OD02-0134-01	Curation SG0365	120515	13µm	SG0365	1	hpx	SEM	-	Extra-0019	-					20110517(Au/SEM) 20110518(Au/SEM) 20111212(SG03map)			2011.05.17 2011.05.18
sd1	RA-OD02-0134-03	RA-OD02-0134-01	Curation SG0366	120515	8µm	SG0366	1	hpx.pl	SEM	-	Extra-0020	-					20110517(Au/SEM) 20110518(Au/SEM) 20111212(SG03map)			2011.05.17 2011.05.18
sd1	RA-OD02-0134-04	RA-OD02-0134-01	Curation SG0362	120515	23µm	SG0362	1	hpx	SEM	-	-	-					20110519(Au/SEM) 20110520(Au/SEM) 20111212(SG03map)			2011.05.19 2011.05.20
sd1	RA-OD02-0134-11	RA-OD02-0134-01	Curation SG0367	120515	8µm	SG0367	1	ol	SEM	-	-	-					20110523(Au/SEM) 20111212(SG03map)			2011.05.23
sd1	RA-OD02-0134-18	RA-OD02-0134-01	Curation SG0369	120515	10µm	SG0369	1	ol.pl	SEM	-	-	-					20110523(Au/SEM) 20111212(SG03map)			2011.05.23
sd1	RA-OD02-0134-16	RA-OD02-0134-01	Curation SG0365	120515	8µm	SG0365	1	pl.ol	SEM	-	-	-					20110520(Au/SEM) 20110523(Au/SEM) 20111212(SG03map)			2011.05.20 2011.05.23
sd1	RA-OD02-0134-18	RA-OD02-0134-01	Curation SG03h3-4	120515	14µm	SG03h3-4	1	lpx.K-fld	SEM	-	-	-					20110520(Au/SEM) 20110523(Au/SEM) 20111212(SG03map)			2011.05.20 2011.05.23
sd1	RA-OD02-0132	-	NASA	120924	26µm	SG03h1.ICF70-001_SGR0021-LC.NASA	1	ol.lpx.pl	SEM	NASA	sent from SG03h1	-					20110514(CD020Au/5) 20110519(Au/SEM) 20110519(Au/SEM) 20110520(Au/SEM) 20110705(Au/SEM) 20111212(SG03map) 20111213(toICF70) 20121003(returnSamplecheck-NASA)			2011.05.13 2011.05.14 2011.05.19 2011.05.20 2011.12.13 2012.10.03
sd1	RA-OD02-0148	-	Tokyo Univ	121119	49µm	SG03P9.ICF70-025_SG0017_s3.Tokyo Univ	1	ol.pl	SEM	AD_Mikouchi	sent from SG03P9	-					20110513(CD020Au/5) 20110513(Au/SEM) 20110517(Au/SEM) 20111212(SG03map) 20120626(toICF70)			2011.05.13 2011.05.16 2011.05.17 2012.06.28
sd1	RA-OD02-0143	-	NASA	111212	49µm	SG031.ICF70-020_SGR0010-C.NASA	1	lpx.ol	SEM	NASA	-	-					20110524(CD020Au/5) 20110525(Au/SEM) 20110527(SG0366G07) 20111208(toICF70) 20111212(SG03h3ICF70)			2011.05.24 2011.05.25 2011.05.27 2011.12.08 2011.12.12
sd1	RA-OD02-0144	-	Tokyo Univ	120928	54µm	SG0a9.Au106_NagaoHolderS3.Tokyo Univ	1	ol	SEM	AO_Nagao	sent from SG03a2	-					20110524(CD020Au/5) 20110525(Au/SEM) 20110527(Au/SEM) 20111212(SG03map) 20120928(toICF70) 20120928(AD_nagao_transfer) 20121101(AD_nagao_transfer)			2011.05.24 2011.05.25 2011.05.27 2012.09.28 2012.11.01
sd1	RA-OD02-0148	-	Curation SG033	120515	110µm	SG033	2	ol.ohm	SEM	CU1	-	-					20110524(CD020Au/5) 20110525(Au/SEM) 20110527(Au/SEM) 20111212(SG03map)			2011.05.24 2011.05.25 2011.05.27
sd1	RA-OD02-0149	-	Curation SG038	120515	51µm	SG038	1	ol	SEM	-	-	-					20110527(CD020Au/5) 20110602(Au/SEM) 20110609(Au/SEM) 20111212(SG03map)			2011.05.27 2011.06.02 2011.06.09
sd1	RA-OD02-0150	-	Curation SG039	120515	29µm	SG039	1	ol	SEM	-	-	-					20110527(CD020Au/5) 20110602(Au/SEM) 20110609(Au/SEM) 20111212(SG03map)			2011.05.27 2011.06.02 2011.06.09
sd1	RA-OD02-0151	-	NASA	111214	87µm	SG08a3.ICF70-003_SGR0023-LC.NASA	1	ol.pl	SEM	NASA	-	-					20110829(CD020Au/5) 20110901(Au/SEM) 20110902(Au/SEM) 20111213(toICF70)			2011.08.29 2011.09.01 2011.09.02 2011.12.14
sd1	RA-OD02-0152	-	Curation SG08a7	120515	56µm	SG08a7	1	ol.hpx	SEM	-	-	-					20110831(CD020Au/5) 20110901(Au/SEM) 20110905(Au/SEM)			2011.08.30 2011.09.01 2011.09.05
sd1	RA-OD02-0155	-	NASA	111208	44µm	SG08d.ICF70-015_SGR0005-C.NASA	1	lpx	SEM	NASA	-	-					20110830(CD020Au/5) 20110901(Au/SEM) 20110905(Au/SEM) 20111208(toICF70)			2011.08.30 2011.09.01 2011.09.05 2011.12.08
sd1	RA-OD02-0156	-	Tohoku Univ	120920	37µm	SG08a9.SG16a2.Tohoku Univ	1	ol.pl	SEM	AD_Nakamura	sent from SG08a9	-					20110831(CD020Au/5) 20110901(Au/SEM) 20110905(Au/SEM) 20120828(toSG16)			2011.08.31 2011.09.01 2011.09.05 2012.08.28
sd1	RA-OD02-0157	-	Curation SG08a5	120515	38µm	SG08a5	2	pl	SEM	-	-	-					20110901(Au/SEM) 20110902(CD020Au/5) 20110902(Au/SEM)			2011.09.01 2011.09.01 2011.09.02
sd1	RA-OD02-0158	-	Manchester Univ	120807	64µm	SG08b4.ICF70-026_SG0018-1.Manchester Univ	1	ol	SEM	AO_Busemann	sent from SG08b4	-					20110901(Au/SEM) 20110901(CD020Au/5) 20110905(Au/SEM) 20120807(toICF70)			2011.09.01 2011.09.01 2011.09.02 2012.08.07
sd1	RA-OD02-0152	-	Curation SG08c4	120515	35µm	SG08c4	1	ol	SEM	-	-	-					20110904(CD020Au/5) 20110905(Au/SEM) 20110907(Au/SEM)			2011.09.04 2011.09.07 2011.09.07
sd1	RA-OD02-0160	-	Tokyo Univ	121101	45µm	SG08c.Au106_NagaoHolderS1.Tokyo Univ	1	ol	SEM	AO_Nagao	-	-					20110904(CD020Au/5) 20110907(Au/SEM) 20110907(Au/SEM) 20120913(toAu10) 20121101(AD_nagao_transfer)			2011.09.04 2011.09.07 2011.09.07 2012.09.13 2012.11.01
sd1	RA-OD02-0161	-	Curation SG08c8	120515	41µm	SG08c8	1	ol	SEM	-	-	-					20110904(CD020Au/5) 20110907(Au/SEM) 20110907(Au/SEM)			2011.09.04 2011.09.07 2011.09.07
sd1	RA-OD02-0162	-	Open Univ	120918	59µm	SG08c2.ICF34-003-SG0a3.Open Univ	1	lpx.ol	SEM	AO_Grady	sent from SG08c2	-					20110904(CD020Au/5) 20110907(Au/SEM) 20110907(Au/SEM) 20120913(toICF34)			2011.09.04 2011.09.07 2011.09.07 2012.09.13
sd1	RA-OD02-0163	-	IPAC-PLANETO	120706	30µm	SG08e1.ICF34-002-SG0a6.IPAC-PLANETO	1	hpx.ol.AI	SEM	AO_England	sent from SG08e1	-					20110904(CD020Au/5) 20110907(Au/SEM) 20110907(Au/SEM) 20120807(toICF34)			2011.09.04 2011.09.07 2011.09.07 2012.08.07
sd1	RA-OD02-0164	-	Curation SG08e5	120515	45µm	SG08e5	2	lpx.hpx.FeNi	SEM	-	-	-					20110904(CD020Au/5) 20110907(Au/SEM) 20110907(Au/SEM)			2011.09.04 2011.09.07 2011.09.07
sd1	RA-OD02-0165	-	Kyoto Univ	120614	25µm	SG08e3.ICF70-021_SG0016-1.Kyoto Univ	1	ol	SEM	AD_Tsuchiyama	sent from SG08e3	-					20110904(CD020Au/5) 20110907(Au/SEM) 20110907(Au/SEM) 20120626(SG08e3ICF70)			2011.09.04 2011.09.07 2011.09.07 2012.06.26
sd1	RA-OD02-0167	-	Max-Planck	120625	47µm	SG08e7.ICF70-022_SG0014_s1.Max-Planck	1	ol	SEM	AO_Fujuya	-	-					20110908(CD020Au/5) 20110912(Au/SEM) 20110913(Au/SEM) 20120626(toICF70)			2011.09.08 2011.09.12 2011.09.13 2012.06.26
sd1	RA-OD02-0168-1	-	Curation SG08g4	120515	38µm	SG08g4	1	ol.pl	SEM	-	-	-					20110909(CD020Au/5) 20110912(Au/SEM) 20110914(Au/SEM)			2011.09.09 2011.09.12 2011.09.14
sd1	RA-OD02-0168-2	-	Curation SG08g0	120515	26µm	SG08g0	1	ol	SEM	-	-	-					20110909(CD020Au/5) 20110912(Au/SEM) 20110913(Au/SEM)			2011.09.09 2011.09.12 2011.09.13
sd1	RA-OD02-0162	-	Curation SG08g6	120515	44µm	SG08g6	1	ol	SEM	-	-	-					20110909(CD020Au/5) 20110912(Au/SEM) 20110913(Au/SEM)			2011.09.09 2011.09.12 2011.09.13
sd1	RA-OD02-0110	-	Curation SG08e9	120515	38µm	SG08e9	1	ol	SEM	-	-	-					20110909(CD020Au/5) 20110912(Au/SEM) 20110913(Au/SEM)			2011.09.09 2011.09.12 2011.09.13
sd1	RA-OD02-0111	-	Curation SG08g2	120515	65µm	SG08g2	2	ol.hpx.FeNi	SEM	-	-	-					20110909(CD020Au/5) 20110912(Au/SEM) 20110913(Au/SEM)			2011.09.09 2011.09.12 2011.09.13
sd1	RA-OD02-0113	-	Curation SG08g8	120515	62µm	SG08g8	1	lpx	SEM	-	-	-					20110926(CD020Au/5) 20110926(Au/SEM)			2011.09.26 2011.09.26
sd1	RA-OD02-0114	-	CRPG-CNRS	120627	54µm	SG08e5.ICF70-024_SG0016_s1.CRPG-CNRS	1	ol	SEM	AO_Fuerr	-	-					20110926(CD020Au/5) 20110926(Au/SEM)			2011.09.26 2011.09.26 2012.06.27
sd1	RA-OD02-0115	-	Curation SG08k2	120515	43µm	SG08k2	1	pl.lpx	SEM	-	-	-					20110920(CD020Au/5) 20110926(Au/SEM)			2011.09.20 2011.09.26 2011.09.27
sd1	RA-OD02-0116	-	Tohoku Univ	120920	33µm	SG08g9.SG16a0.Tohoku Univ	1	ol.lpx.hpx	SEM	AO_Nakamura	-	-					20110920(CD020Au/5) 20110926(Au/SEM) 20110926(Au/SEM) 20120827(toSG16)			2011.09.20 2011.09.26 2011.09.26 2012.08.27
sd1	RA-OD02-0117	-	Curation SG08h1	120515	36µm	SG08h1	1	ol	SEM	-	-	-					20110921(CD020Au/5) 20110926(Au/SEM) 20110927(Au/SEM)			2011.09.21 2011.09.26 2011.09.27
sd1	RA-OD02-0118	-	Curation SG08h7	120515	33µm	SG08h7	1	ol	SEM	-	-	-					20110926(Au/SEM) 20110926(CD020Au/5) 20110928(Au/SEM)			2011.09.26 2011.09.26 2011.09.28
sd1	RA-OD02-0119	-	Tokyo Univ	121119	50µm	SG09a1.ICF70-025_SG0017_s4.Tokyo Univ	1	ol.pl	SEM	AD_Mikouchi	-	-					20110928(CD020Au/5) 20110930(Au/SEM) 20111003(Au/SEM) 20111003(Au/SEM) 20120626(toICF70)			2011.09.28 2011.09.30 2011.10.03 2011.10.03 2012.06.26
sd1	RA-OD02-0144	-	Curation SG1302	120516	128µm	SG09a1.SG1302	2	ol.pl.FeNi	SEM	CU1	-	-					20110929(CD020Au/5) 20110930(Au/SEM) 20111003(Au/SEM) 20120516(SG09a1SG13)			2011.09.29 2011.09.30 2011.10.03 2012.05.16
sd1	RA-OD02-0155	-	Curation SG09a2	120515	49µm	SG09a2	1	ol	SEM	-	-	-					20110929(CD020Au/5) 20111003(Au/SEM) 20111004(Au/SEM) 20120626(SG09a2)			2011.09.29 2011.10.03 2011.10.04 2012.06.26
sd1	RA-OD02-0156	-	Curation SG09a3	120515	127µm	SG09a3	2	ol.chm.ap	SEM	CO	-	-					20111004(CD020Au/5) 20111004(Au/SEM) 20111007(Au/SEM)			2011.10.04 2011.10.04 2011.10.07
sd1	RA-OD02-0187	-	Manchester Univ	120807	61µm	SG09b0.ICF70-026_SG0018-2.Manchester Univ	1	ol	SEM	AO_Busemann	-	-					20111004(CD020Au/5) 20111004(Au/SEM) 20111007(Au/SEM) 20120807(toICF70)			2011.10.04 2011.10.04 2011.10.06 2012.08.07
sd1	RA-OD02-0188	-	Curation SG1303	120522	175µm	SG0														

id	BA-0002-0242	Curation SG1361	120229	60µm	SG1361	1	lp,K-fid	SEM	CUZ	around, corresponds to NI_SET1	20120223(SG030Au10) 20120228(Au10_SEM) 20120229(Au10SG13)	2012.02.23	2012.02.28	2012.02.29	-	-		
sd1	BA-0002-0248	Curation SG1365	120229	148µm	SG1365	2	ol,hpx,pl,tr	SEM	-	corresponds to NI_SET1	20120222(SG030Au10) 20120229(Au10_SEM) 20120229(Au10SG13)	2012.02.27	2012.02.28	2012.02.29	-	-		
sd1	BA-0002-0249	Curation SG1065	120622	25µm	SG1065	1	ol	SEM	-	-	20120619(CD020Au10) 20120621(Au10SEM) 20120622(Au10SG10)	2012.06.19	2012.06.21	2012.06.22	-	-		
sd1	BA-0002-0250	Curation SG1062	120622	77µm	SG1062	1	lpx	SEM	CU1	-	20120621(Au10SEM) 20120622(CD020Au10) 20120622(Au10SG10)	2012.06.21	2012.06.21	2012.06.22	-	-		
sd1	BA-0002-0251	Curation SG1060	120622	35µm	SG1060	1	ol,pl,hpx	SEM	-	-	20120621(Au10SEM) 20120621(CD020Au10) 20120622(Au10SG10)	2012.06.21	2012.06.21	2012.06.22	-	-		
sd1	BA-0002-0252	Curation SG1064	120622	30µm	SG1064	1	ol,lpx	SEM	-	-	20120621(Au10SEM) 20120621(CD020Au10) 20120622(Au10SG10)	2012.06.21	2012.06.21	2012.06.22	-	-		
sd1	BA-0002-0253	Curation SG1061	120622	36µm	SG1061	1	ol	SEM	-	-	20120621(Au10SEM) 20120621(CD020Au10) 20120622(Au10SG10)	2012.06.21	2012.06.21	2012.06.22	-	-		
sd1	BA-0002-0254	Curation SG10c1	120622	59µm	SG10c1	1	lpx,Al	SEM	CUZ	Al from all around	20120621(Au10SEM) 20120621(CD020Au10) 20120625(Au10SG10)	2012.06.21	2012.06.21	2012.06.25	-	-		
sd1	BA-0002-0255	Curation SG10a0uf	120622	38µm	SG10a0uf	1	ol	SEM	-	-	20120621(Au10SEM) 20120621(CD020Au10) 20120622(Au10SG10)	2012.06.21	2012.06.21	2012.06.22	-	-		
sd1	BA-0002-0261	Curation SG10c5	120806	44µm	SG10c5	2	ol,pl,tr	SEM	-	-	20120716(CD020Au10) 20120720(Au10_SEM) 20120806(Au10SG10)	2012.07.10	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0262	Curation SG10d1	120806	30µm	SG10d1	1	ol,hpx	SEM	-	-	20120716(CD020Au10) 20120720(Au10_SEM) 20120806(Au10SG10)	2012.07.18	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0263	Curation SG10c4	120806	72µm	SG10c4	1	pl,ol	SEM	-	-	20120716(CD020Au10) 20120720(Au10_SEM) 20120806(Au10SG10)	2012.07.18	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0264	Curation SG10c2	120806	39µm	SG10c2	1	ol,hpx	SEM	-	-	20120716(CD020Au10) 20120720(Au10_SEM) 20120806(Au10SG10)	2012.07.18	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0265	Curation SG10c3	120806	23µm	SG10c3	1	lpx	SEM	-	-	20120720(Au10_SEM) 20120720(CD020Au10) 20120806(Au10SG10)	2012.07.20	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0266	Curation SG10d0	120806	36µm	SG10d0	1	ol,lpx	SEM	-	-	20120720(Au10_SEM) 20120720(CD020Au10) 20120806(Au10SG10)	2012.07.20	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0267	Curation SG10d2	120806	32µm	SG10d2	1	hpx	SEM	-	-	20120720(Au10_SEM) 20120720(CD020Au10) 20120806(Au10SG10)	2012.07.20	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0268	Curation SG10d3	120806	28µm	SG10d3	1	ol	SEM	-	-	20120720(Au10_SEM) 20120720(CD020Au10) 20120806(Au10SG10)	2012.07.20	2012.07.20	2012.08.06	-	-		
sd1	BA-0002-0269	Curation Au plate PS by FIB	121129	24µm	AuY05,Auplate	2	[hpx,pl,ol,tr]	SEM,EPMA	CU1,EXTRA	Extra-0013	20120914(tbAu) 20121002(tbAu) 20121004(D265SEM) 20121005(D265SEM) 20121009(D265SEM) 20121010(D265SEM) 20121011(D265SEM) 20121012(D265SEM) 20121017(D265SEM) 20121229(FIB)	2012.09.14 20121002	2012.10.04	2012.10.05	2012.10.09	2012.10.10	2012.10.11	2012.10.17
sd1	BB-CV-0201	Curation SG1244	121016	67µm	SG1244	1	ol,pl,lpx	SEM	-	-	20121004(RBconvertAu1) 20121005(Au11_SEM) 20121016(tbSG12)	2012.10.04	2012.10.05	2012.10.16	-	-		
sd1	BB-CV-0202	Curation SG1245	121016	71µm	SG1245	1	ol,K-fid	SEM	-	-	20121004(RBconvertAu1) 20121009(Au11_SEM) 20121016(tbSG12)	2012.10.04	2012.10.09	2012.10.16	-	-		
sd1	BB-CV-0203	Curation SG1110	121016	33.9µm	SG1110	2	ol,tr	SEM	-	-	20121004(RBconvertAu1) 20121009(Au11_SEM) 20121016(tbSG11)	2012.10.04	2012.10.09	2012.10.16	-	-		
sd1	BB-CV-0204	Curation SG1260	121016	205µm	SG1260	2	ol,pl,hpx,lpx,tr	SEM	-	-	20121004(RBconvertAu1) 20121009(Au11_SEM) 20121016(tbSG12)	2012.10.04	2012.10.09	2012.10.16	-	-		
sd1	BB-CV-0205	Curation SG1261	121016	88.7µm	SG1261	1	ol,hpx,lpx,pl	SEM	-	-	20121004(RBconvertAu1) 20121009(Au11_SEM) 20121016(tbSG12)	2012.10.04	2012.10.09	2012.10.16	-	-		
sd1	BB-CV-0210	Curation SG0551	121016	33.3µm	SG0551	1	ol	SEM	-	-	20121004(RBconvertAu1) 20121009(Au11_SEM) 20121016(tbSG05)	2012.10.04	2012.10.09	2012.10.16	-	-		
sd1	BB-CV-0211	Curation SG1111	121016	43.7µm	SG1111	1	lpx	SEM	-	-	20121004(RBconvertAu1) 20121009(Au11_SEM) 20121016(tbSG11)	2012.10.04	2012.10.10	2012.10.16	-	-		
sd1	BB-CV-0213	Curation SG1262	121016	98.5µm	SG1262	1	lpx,pl,hpx,ol	SEM	-	-	20121005(RBconvertAu1) 20121016(Au11_SEM) 20121016(tbSG12)	2012.10.05	2012.10.10	2012.10.16	-	-		
sd1	BB-CV-0214	Curation SG1263	121016	98µm	SG1263	2	ol,tr	SEM	-	-	20121005(RBconvertAu1) 20121016(Au11_SEM) 20121016(tbSG12)	2012.10.05	2012.10.10	2012.10.16	-	-		
sd1	BB-CV-0215	Curation SG1112	121016	45.5µm	SG1112	1	ol,pl	SEM	-	-	20121005(RBconvertAu1) 20121016(Au11_SEM) 20121016(tbSG05) 20121016(tbSG11)	2012.10.05	2012.10.10	2012.10.16	2012.10.16	-		
sd1	BB-CV-0216	Curation SG1113	121016	47.4µm	SG1113	2	ol,tr	SEM	-	-	20121005(RBconvertAu1) 20121016(Au11_SEM) 20121016(tbSG11)	2012.10.05	2012.10.10	2012.10.16	-	-		
sd1	BB-CV-0222	Curation SG1211	121107	164µm	SG1211	1	ol,Al	SEM	CUZ	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121106(tbSG12) 20121107(tbSG12)	2012.10.18	2012.10.19	2012.11.06	2012.11.06	2012.11.07		
sd1	BB-CV-0223	Curation SG1244	121106	52µm	SG1244	1	ol,pl	SEM	-	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121106(tbSG12) 20121107(tbSG12)	2012.10.18	2012.10.19	2012.11.06	-	-		
sd1	BB-CV-0224	Curation SG12c1	121107	108µm	SG12c1	2	ol,lpx,pl,chl	SEM	-	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121107(tbSG12)	2012.10.18	2012.10.19	2012.11.07	-	-		
sd1	BB-CV-0225	Curation SG1265	121107	91µm	SG1265	1	ol,pl,hpx,(Ca,Cl)	SEM	CO	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121107(tbSG12)	2012.10.18	2012.10.19	2012.11.07	-	-		
sd1	BB-CV-0226	Curation SG1260	121107	88µm	SG1260	1	ol	SEM	CU1	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121107(tbSG12)	2012.10.18	2012.10.19	2012.11.07	-	-		
sd1	BB-CV-0228	Curation SG12c2	121107	76µm	SG12c2	1	pl,hpx,ol	SEM	-	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121107(tbSG12)	2012.10.18	2012.10.19	2012.11.07	-	-		
sd1	BB-CV-0230	Curation SG1114	121107	34µm	SG1114	1	lpx,pl,ol	SEM	-	-	20121018(RBconvertAu1) 20121019(Au11_SEM) 20121107(tbSG11)	2012.10.18	2012.10.19	2012.11.07	-	-		
sd1	BB-CV-0231	Curation SG1115	121107	44µm	SG1115	1	ol,pl	SEM	-	-	20121019(RBconvertAu1) 20121022(Au11_SEM) 20121107(tbSG11)	2012.10.19	2012.10.22	2012.11.07	-	-		
sd1	BB-CV-0234	Curation SG17a0	121107	49µm	SG17a0	1	lpx,pl	SEM	-	-	20121019(RBconvertAu1) 20121022(Au11_SEM) 20121107(tbSG11)	2012.10.19	2012.10.22	2012.11.07	-	-		
sd1	BB-CV-0236	Curation SG12c3	121107	58µm	SG12c3	1	ol,hpx	SEM	CU1	-	20121019(RBconvertAu1) 20121022(Au11_SEM) 20121107(tbSG12)	2012.10.19	2012.10.22	2012.11.07	-	-		
sd1	BB-CV-0237	Curation SG12c4	121107	52µm	SG12c4	2	ol,lpx,hpx,chl	SEM	-	-	20121019(RBconvertAu1) 20121022(Au11_SEM) 20121107(tbSG12)	2012.10.19	2012.10.22	2012.11.07	-	-		
sd1	BB-CV-0238	Curation SG12c5	121107	52µm	SG12c5	2	ol,tr,hpx	SEM	-	-	20121019(RBconvertAu1) 20121023(Au11_SEM) 20121107(tbSG12)	2012.10.19	2012.10.23	2012.11.07	-	-		
sd1	BB-CV-0239	Curation SG1260	121107	71µm	SG1260	1	pl,ol,hpx	SEM	-	-	20121019(RBconvertAu1) 20121023(Au11_SEM) 20121107(tbSG12)	2012.10.19	2012.10.23	2012.11.07	-	-		
sd1	BB-CV-0240	Curation SG12d1	121107	61µm	SG12d1	1	ol	SEM	-	-	20121019(RBconvertAu1) 20121023(Au11_SEM) 20121107(tbSG12)	2012.10.19	2012.10.23	2012.11.07	-	-		
sd1	BB-CV-0241	Curation SG17a1	121114	20µm	BCV-coapon,SG17a1	1	ol,lpx,(Ca)	SEM	CO	-	20121108(RBconvertAu1) 20121109(Au11_SEM) 20121114(tbSG17)	2012.11.08	2012.11.09	2012.11.14	-	-		
sd1	BB-CV-0242	Curation SG12d2	121114	85µm	BCV-coapon,SG12d2	1	ol	SEM	CU1	-	20121108(RBconvertAu1) 20121109(Au11_SEM) 20121114(tbSG12)	2012.11.08	2012.11.09	2012.11.14	-	-		
sd1	BB-CV-0243	Curation SG17a2	121114	26µm	BCV-coapon,SG17a2	1	ol	SEM	-	-	20121108(RBconvertAu1) 20121109(Au11_SEM) 20121114(tbSG17)	2012.11.08	2012.11.09	2012.11.14	-	-		
sd1	BB-CV-0250	Curation SG12d3	121114	61µm	BCV-base,SG12d3	1	ol	SEM	-	-	20121108(RBconvertAu1) 20121112(Au11_SEM) 20121114(tbSG12)	2012.11.08	2012.11.12	2012.11.14	-	-		
sd1	BB-CV-0251	Curation SG12d4	121114	79µm	BCV-base,SG12d4	2	hpx,pl,chl	SEM	-	-	20121108(RBconvertAu1) 20121112(Au11_SEM) 20121114(tbSG12)	2012.11.08	2012.11.12	2012.11.14	-	-		
sd1	BB-CV-0253	Curation SG17a3	121114	23µm	BCV-coapon,SG17a3	1	ol	SEM	-	-	20121109(RBconvertAu1) 20121112(Au11_SEM) 20121114(tbSG17)	2012.11.09	2012.11.12	2012.11.14	-	-		
sd1	BB-CV-0258	Curation SG12d5	121114	72µm	BCV-base,SG12d5	2	FeNi,Fe,ol,lpx,hpx	SEM	CO	-	20121109(RBconvertAu1) 20121113(Au11_SEM) 20121114(tbSG12)	2012.11.09	2012.11.13	2012.11.14	-	-		
sd1	BB-CV-0260	Curation SG17a4	121114	33µm	BCV-base,SG17a4	1	ol	SEM	-	-	20121109(RBconvertAu1) 20121113(Au11_SEM) 20121114(tbSG17)	2012.11.09	2012.11.13	2012.11.14	-	-		
sd1	BB-CV-0262	Curation SG17a5	121129	25µm	BCV-base,SG17a5	1	ol,pl	SEM	-	-	20121120(RBconvertAu1) 20121122(Au11_SEM) 20121229(tbSG17)	2012.11.20	2012.11.22	2012.11.29	-	-		
sd1	BB-CV-0263	Curation SG12d0	121129	78µm	BCV-base,SG12d0	2	ol,tr,Al	SEM	CUZ	-	20121120(RBconvertAu1) 20121122(Au11_SEM) 20121229(tbSG12)	2012.11.20	2012.11.22					

Sample Database

id	BB-Code	Agency	Date	Size (µm)	Material	Notes	Method	Holder	Analysis	Analysis Date	Analysis Date	Analysis Date	Analysis Date	Analysis Date
s01	BB-004-001	-	Curation SG1763	121129	40µm	BCV-base,SG17b3	1	ol	-	-	-	-	-	-
s02	BB-004-002	-	NASA	111208	38µm	SG06a0,SG06a0,ICF70-01e_SG0006-C,NASA	1	ol,pl,K-rid	NASA	-	-	-	-	-
s03	BB-004-003	-	NASA	111208	34µm	SG06a2,SG06a2,ICF70-017_SG0007-C,NASA	1	hpx,pl	SEM	NASA	-	-	-	-
s04	BB-004-004	-	Curation N2-SP3, PS with Au-coat	120117	29µm	SG06a3,N2-SP3	1	ol,pl	SEM	IA	-	-	-	-
s05	BB-004-007	-	Curation SG06a5	120515	14µm	SG06a5	1	pl	SEM	-	-	-	-	-
s06	BB-004-008	-	Ibaraki Univ	121110	40µm	SG06a4,ISASContainerSG_RodHolder/NoneS1,Ibaraki Univ	1	ol,hpx	SEM	AO_Noguchi	-	-	-	-
s07	BB-004-011	-	Ibaraki Univ	121110	35µm	SG06a6,ISASContainerSG_RodHolder/NoneS2,Ibaraki Univ	1	pl	SEM	AO_Noguchi	-	-	-	-
s08	BB-004-012	-	Curation SG06a7	120515	20µm	SG06a7	1	pl,hpx,ol	SEM	-	-	-	-	-
s09	BB-004-014	-	Curation SG12a3	120501	172µm	SG06a8,SG12a3	1	ol,hpx,pl,lr	SEM	-	-	-	-	-
s10	BB-004-015	-	Ibaraki Univ	121110	46µm	SG06a9,SG06a8,ISASContainerSG_RodHolder/Fs1and4,Ibaraki Univ	1	ol,lr	SEM	AO_Noguchi	-	-	-	-
s11	BB-004-019	-	Curation SG06b0	120515	24µm	SG06b0	1	pl,hpx	SEM	-	-	-	-	-
s12	BB-004-022	-	Tohoku Univ	120920	37µm	SG06a0,SG16b1,Tohoku Univ	1	pl,Al	SEM	AO_Nakamura	-	-	-	-
s13	BB-004-023	-	CONSUMED	50µm	-	-	1	ol	-	IA	CONSUMED during polishing	-	-	-
s14	BB-004-024	-	Ibaraki Univ	121110	53µm	SG06c3,ISASContainerSG_RodHolder/J1,Ibaraki Univ	1	lpx,pl	SEM	AO_Noguchi	-	-	-	-
s15	BB-004-025	-	Curation N2-SP3, PS with Au-coat	120117	39µm	N2-SP3	1	lpx,ol,hpx,Na	SEM	IA	-	-	-	-
s16	BB-004-026	-	Kyoto Univ	120614	40µm	ICF70-021_SG0012-4,Kyoto Univ	1	lpx	SEM	AO_Tsuchiyama	-	-	-	-
s17	BB-004-027	-	Kyoto Univ	120614	26µm	SG06a5,ICF70-021_SG0012-5,Kyoto Univ	1	ol,pl	SEM	AO_Tsuchiyama	-	-	-	-
s18	BB-004-030-01	RB-004-0030	Curation SG12a0	120412	177µm	SG12a0	1	hpx,lpx,ol,pl,lr	SEM	-	-	-	-	-
s19	BB-004-030-02	RB-004-0030	Curation SG06b9	120712	18µm	SG06b9	1	lpx	SEM	-	-	-	-	-
s20	BB-004-033	-	Curation N2-SP3, particle with C-coat on Me plate	120608	56µm	E006	2	ol,lpx,lr	SEM No data	IA	-	-	-	-
s21	BB-004-034	-	Curation SG06c6	120515	43µm	SG06c6	1	lpx	SEM	-	-	-	-	-
s22	BB-004-036	-	Curation SG06c7	120515	24µm	SG06c7	1	ol	SEM	-	-	-	-	-
s23	BB-004-038	-	NASA	111209	53µm	SG06a3,ICF70-018_SG0008-C,NASA	1	lpx,ol	SEM	NASA	-	-	-	-
s24	BB-004-039	-	Curation SG06c3	120515	53µm	SG06c3	2	ol,lpx,lr	SEM	-	-	-	-	-
s25	BB-004-040	-	Curation SG06d1	120515	74µm	SG06d1	2	ol,pl,(Fe,Ni,S)	SEM	CO	-	-	-	-
s26	BB-004-041	-	Curation N2-SP3, particle with C-coat on Me plate	120515	39µm	E007	1	ol,lpx,Al	SEM No data	IA	-	-	-	-
s27	BB-004-042	-	Jena Univ	120626	47µm	SG06c9,ICF70-023_SG0015_s4,Jena Univ	1	ol,K-rid	SEM	AO_Langenhorn	-	-	-	-
s28	BB-004-043	-	Tohoku Univ	120920	35µm	SG06a2,SG16b4,Tohoku Univ	1	ol,lpx,Al	SEM	AO_Tsuchiyama	-	-	-	-
s29	BB-004-044	-	Curation SG06e2	120515	51µm	SG06e2	1	ol	SEM	-	-	-	-	-
s30	BB-004-045	-	Curation SG06a5	120515	57µm	SG06a5	2	ol,lpx,pl	SEM	-	-	-	-	-
s31	BB-004-046	-	Tohoku Univ	120920	42µm	SG06a4,SG16a2,Tohoku Univ	1	ol	SEM	AO_Tsuchiyama	-	-	-	-
s32	BB-004-049	-	Initial Analysis	50µm	-	-	1	ol,Al	SEM,INAA	IA	-	-	-	-
s33	BB-004-051	-	Curation SG06e8	120515	37µm	SG06e8	1	ol	SEM	-	-	-	-	-
s34	BB-004-053	-	Curation SG06f2	120515	30µm	SG06f2	1	ol	SEM	-	-	-	-	-
s35	BB-004-054	-	Curation SG06e6	120515	34µm	SG06e6	1	pl,lpx	SEM	-	-	-	-	-
s36	BB-004-055	-	Curation SG06d0	120515	33µm	SG06d0	1	ol	SEM	-	-	-	-	-
s37	BB-004-056	-	Curation SG12a1	120515	103µm	SG12a1	2	lpx,pl,(Fe,Ni),lr	SEM	EXTRA	-	-	-	-
s38	BB-004-057	-	Curation SG06h1	120515	33µm	SG06h1	1	ol	SEM	-	-	-	-	-
s39	BB-004-058	-	Curation SG06f8	120515	35µm	SG06f8	1	pl,ol	SEM	-	-	-	-	-
s40	BB-004-059	-	Curation SG12a2	120515	191µm	SG12a2	1	pl,K-rid,lpx	SEM	-	-	-	-	-
s41	BB-004-060	-	Curation SG06h6	120515	37µm	SG06h6	1	ol	SEM	-	-	-	-	-
s42	BB-004-061	-	Curation SG06f6	120515	31µm	SG06f6	1	ol	SEM	-	-	-	-	-
s43	BB-004-062	-	Curation SG06f4	120515	40µm	SG06f4	1	ol,pl	SEM	-	-	-	-	-
s44	BB-004-063	-	Curation SG06h3	120515	33µm	SG06h3	1	ol	SEM	-	-	-	-	-
s45	BB-004-064	-	Curation SG06j0	120515	33µm	SG06j0	1	pl,(Ca,C)	SEM	CO	-	-	-	-

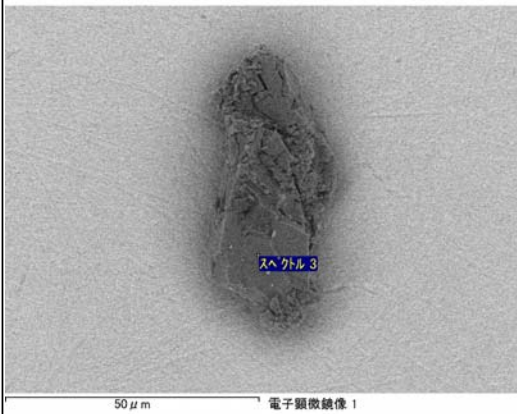
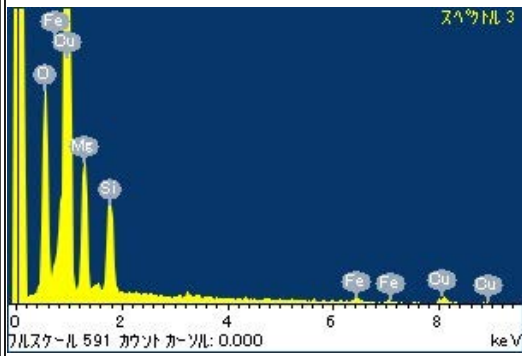
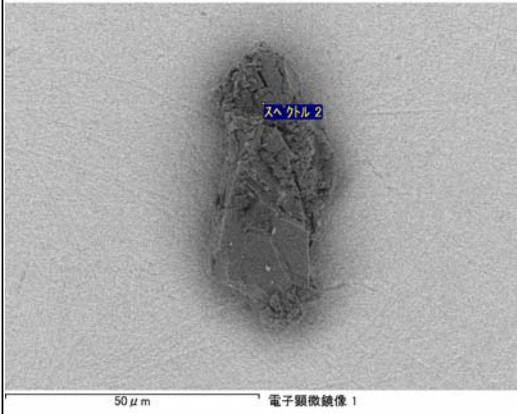
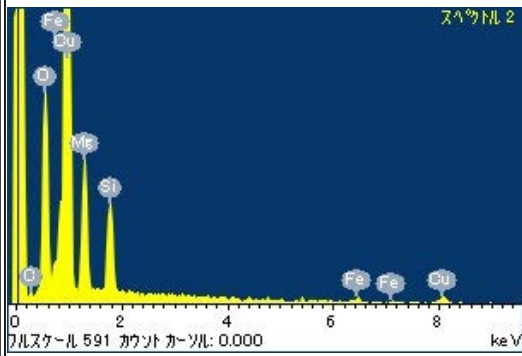
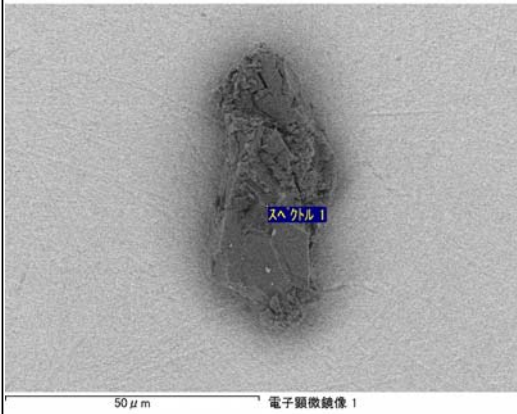
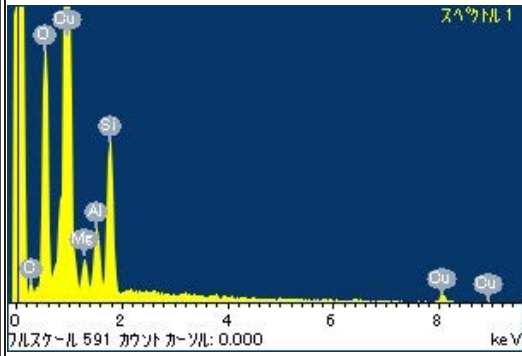
id	BB-0004-0064	-	Curation SG068	120515	35µm	SG068	1	ol	SEM	-	-	-	20120502 (Au/80sSG06)	2012.05.01	2012.05.02	2012.05.02	-	-
id1	BB-0004-0065	-	Curation SG065	120508	35µm	SG065	1	ol	SEM	-	-	-	20120507 (DD040Au/8) 20120508 (Au/80sSG06) 20120509 (Au/80sSG06)	2012.05.07	2012.05.08	2012.05.08	-	-
id1	BB-0004-0066	-	Curation SG064	120508	33µm	SG064	1	ol,hpx,pl,(S,LO)	SEM	CO	-	-	20120507 (DD040Au/8) 20120508 (Au/80sSEM) 20120509 (Au/80sSEM)	2012.05.07	2012.05.08	2012.05.08	-	-
id1	BB-0004-0070	-	Curation SG066	120508	28µm	SG066	1	lpx	SEM	-	-	-	20120507 (DD040Au/8) 20120508 (Au/80sSEM) 20120509 (Au/80sSG06)	2012.05.07	2012.05.08	2012.05.08	-	-
id1	BB-0004-0071	-	Curation SG068	120508	22µm	SG068	1	ol,pl	SEM	-	-	-	20120507 (DD040Au/8) 20120508 (Au/80sSEM) 20120509 (Au/80sSG06)	2012.05.07	2012.05.08	2012.05.09	-	-
id1	BB-0004-0072	-	Curation SG062	120508	25µm	SG062	2	ol,Fe	SEM	-	-	-	20120507 (DD040Au/8) 20120508 (Au/80sSEM) 20120509 (Au/80sSG06)	2012.05.07	2012.05.08	2012.05.08	-	-
id1	BB-0004-0074	-	Curation SG063	120508	32µm	SG063	1	pl,ol	SEM	-	-	-	20120507 (DD040Au/8) 20120508 (Au/80sSEM) 20120509 (Au/80sSG06)	2012.05.07	2012.05.08	2012.05.08	-	-
id1	BB-0004-0075	-	Curation SG069	120511	35µm	SG069	1	hpx,lpx	SEM	-	-	-	20120509 (DD040Au/8) 20120510 (Au/80sSEM) 20120511 (Au/80sSG06)	2012.05.09	2012.05.10	2012.05.11	-	-
id1	BB-0004-0076	-	Curation SG11a1	120511	31µm	SG11a1	1	ol	SEM	-	-	-	20120509 (DD040Au/8) 20120510 (Au/80sSEM) 20120511 (Au/80sSG06)	2012.05.09	2012.05.10	2012.05.11	-	-
id1	BB-0004-0077	-	Curation SG11a3	120511	21µm	SG11a3	2	ol,tr	SEM	-	-	-	20120509 (DD040Au/8) 20120510 (Au/80sSEM) 20120511 (Au/80sSG06)	2012.05.09	2012.05.10	2012.05.11	-	-
id1	BB-0004-0079	-	Curation SG11a2	120511	30µm	SG11a2	1	ol,(Ca,Cl)	SEM	CO	-	-	20120509 (DD040Au/8) 20120510 (Au/80sSEM) 20120511 (Au/80sSG06)	2012.05.09	2012.05.10	2012.05.11	-	-
id1	BB-0004-0080	-	Curation SG11a0	120511	35µm	SG11a0	1	ol,lpx,pl	SEM	-	-	-	20120509 (DD040Au/8) 20120510 (Au/80sSEM) 20120511 (Au/80sSG06)	2012.05.09	2012.05.10	2012.05.11	-	-
id1	BB-0004-0081	-	Curation SG11a4	120511	33µm	SG11a4	1	ol	SEM	-	-	-	20120509 (DD040Au/8) 20120510 (Au/80sSEM) 20120511 (Au/80sSG06)	2012.05.09	2012.05.10	2012.05.11	-	-
id1	BB-0004-0082	-	Curation SG11b1	120516	28µm	SG11b1	1	pl,ol	SEM	-	-	-	20120511 (DD040Au/8) 20120515 (Au/80sSEM) 20120516 (Au/80sSG11)	2012.05.11	2012.05.15	2012.05.16	-	-
id1	BB-0004-0083	-	Curation SG11b4	120516	30µm	SG11b4	1	lpx,ol,hpx	SEM	-	-	-	20120511 (DD040Au/8) 20120514 (Au/80sSEM) 20120517 (Au/80sSG11-05)	2012.05.11	2012.05.14	2012.05.17	-	-
id1	BB-0004-0084	-	Curation SG11b3	120516	31µm	SG11b3	2	ol,pl,K-Fd	SEM	-	-	-	20120511 (DD040Au/8) 20120514 (Au/80sSEM) 20120516 (Au/80sSG11)	2012.05.11	2012.05.14	2012.05.16	-	-
id1	BB-0004-0085	-	Curation SG11b2	120516	32µm	SG11b2	1	pl	SEM	-	-	-	20120511 (DD040Au/8) 20120514 (Au/80sSEM) 20120516 (Au/80sSG11)	2012.05.11	2012.05.14	2012.05.16	-	-
id1	BB-0004-0086	-	Curation SG11a5	120516	21µm	SG11a5	1	lpx,ol,pl	SEM	-	-	-	20120511 (DD040Au/8) 20120514 (Au/80sSEM) 20120516 (Au/80sSG11)	2012.05.11	2012.05.14	2012.05.16	-	-
id1	BB-0004-0087	-	Curation SG11b0	120516	29µm	SG11b0	1	ol	SEM	-	-	-	20120511 (DD040Au/8) 20120514 (Au/80sSEM) 20120516 (Au/80sSG11)	2012.05.11	2012.05.14	2012.05.16	-	-
id1	BB-0004-0088	-	Curation SG11b5	120525	25µm	SG11b5	1	ol,(Ca,O)	SEM	CO	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0089	-	Curation SG11c5	120525	68µm	SG11c5	1	pl,hpx	SEM	-	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0090	-	Curation SG11b0	120525	39µm	SG11b0	1	pl	SEM	CU1	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0091	-	Curation SG11c1	120525	43µm	SG11c1	1	pl,ol	SEM	-	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0092	-	Curation SG11c3	120525	37µm	SG11c3	1	ol,lpx,hpx	SEM	-	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0093	-	Curation SG11c4	120525	29µm	SG11c4	1	ol,hpx	SEM	-	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0094	-	Curation SG11c2	120525	36µm	SG11c2	1	ol,Al	SEM	CU2	-	-	20120522 (Au/8_SEM) 20120522 (DD040Au/8) 20120525 (Au/80sSG11)	2012.05.22	2012.05.22	2012.05.25	-	-
id1	BB-0004-0095	-	Curation SG11a2	120529	32µm	SG11a2	2	ol,pl,tr	SEM	CU1	-	-	20120525 (DD040Au/8) 20120529 (Au/8_SEM) 20120529 (Au/80sSG11)	2012.05.25	2012.05.29	2012.05.29	-	-
id1	BB-0004-0096	-	Curation SG11a1	120529	36µm	SG11a1	1	ol	SEM	-	-	-	20120525 (DD040Au/8) 20120529 (Au/8_SEM) 20120529 (Au/80sSG11)	2012.05.25	2012.05.28	2012.05.29	-	-
id1	BB-0004-0097	-	Curation SG11a0	120529	38µm	SG11a0	1	ol,pl	SEM	-	-	-	20120525 (DD040Au/8) 20120529 (Au/8_SEM) 20120529 (Au/80sSG11)	2012.05.25	2012.05.29	2012.05.29	-	-
id1	BB-0004-0099	-	Curation SG11a3	120529	37µm	SG11a3	1	lpx	SEM	-	-	-	20120525 (DD040Au/8) 20120529 (Au/8_SEM) 20120529 (Au/80sSG11)	2012.05.25	2012.05.29	2012.05.29	-	-
id1	BB-0004-0100	-	Curation SG11a4	120529	54µm	SG11a4	1	lpx	SEM	-	-	-	20120525 (DD040Au/8) 20120529 (Au/8_SEM) 20120529 (Au/80sSG11)	2012.05.25	2012.05.28	2012.05.29	-	-
id1	BB-0004-0101	-	Curation SG11a5	120529	64µm	SG11a5	1	pl	SEM	CO	-	-	20120525 (DD040Au/8) 20120529 (Au/8_SEM) 20120529 (Au/80sSG11)	2012.05.25	2012.05.28	2012.05.29	-	-
id1	BB-0004-0102	-	Curation SG11e5	120601	28µm	SG11e5	1	ol,pl,lpx	SEM	-	-	-	20120531 (DD040Au/8) 20120601 (Au/80sSEM) 20120601 (Au/80sSG11)	2012.05.31	2012.06.01	2012.06.01	-	-
id1	BB-0004-0103	-	Curation SG11e4	120601	47µm	SG11e4	1	pl,ol	SEM	CU1	-	-	20120531 (DD040Au/8) 20120601 (Au/80sSEM) 20120601 (Au/80sSG11)	2012.05.31	2012.06.01	2012.06.01	-	-
id1	BB-0004-0104	-	Curation SG11e1	120601	42µm	SG11e1	1	ol,pl	SEM	-	-	-	20120531 (Au/8_SEM) 20120531 (DD040Au/8) 20120601 (Au/80sSG11)	2012.05.31	2012.05.31	2012.06.01	-	-
id1	BB-0004-0105	-	Curation SG11e2	120601	33µm	SG11e2	1	ol	SEM	-	-	-	20120531 (Au/8_SEM) 20120531 (DD040Au/8) 20120601 (Au/80sSG11)	2012.05.31	2012.05.31	2012.06.01	-	-
id1	BB-0004-0107	-	Curation SG11e3	120601	57µm	SG11e3	1	ol	SEM	-	-	-	20120531 (DD040Au/8) 20120601 (Au/80sSEM) 20120601 (Au/80sSG11)	2012.05.31	2012.06.01	2012.06.01	-	-
id1	BB-0004-0108	-	Curation SG11e0	120601	54µm	SG11e0	1	ol,lpx	SEM	-	-	-	20120531 (DD040Au/8) 20120601 (Au/80sSEM) 20120601 (Au/80sSG11)	2012.05.31	2012.06.01	2012.06.01	-	-

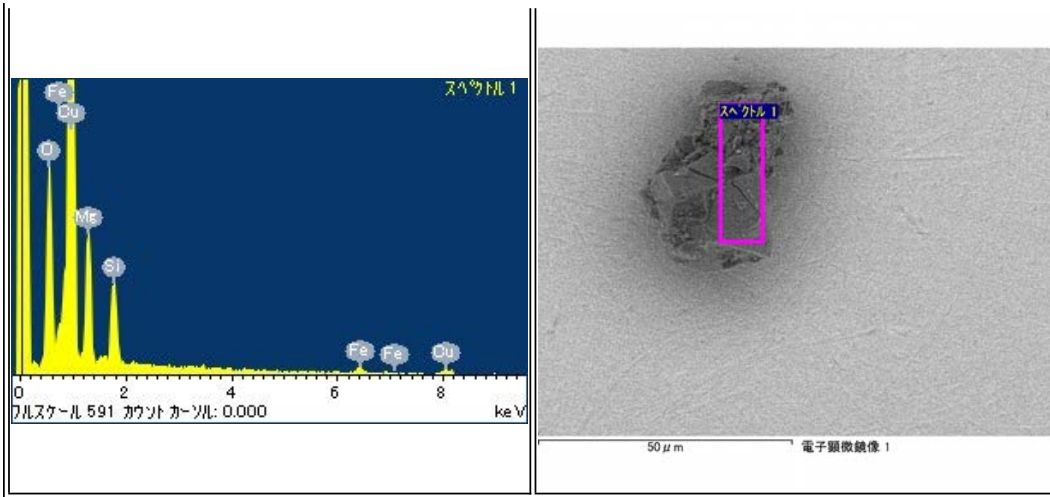
References

- [1] Ebihara et al. (2011) Science **333**, 1119-1121.
- [2] Nakamura et al. (2011) Science **333**, 1113-1116.
- [3] Nagao et al. (2011) Science **333**, 1128-1131.
- [4] Narioka et al. (2011) Geophysical Research print.
- [5] Naguchi et al. (2011) Science **333**, 1121-1125.
- [6] Tsuchiyama et al. (2011) Science **333**, 1125-1128.
- [7] Yurimoto et al. (2011) Science **333**, 1116-1119.

Extra-0004

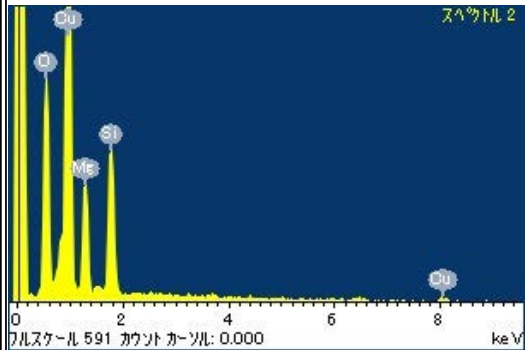
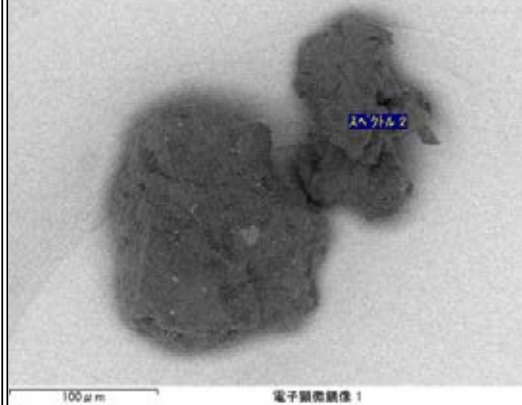
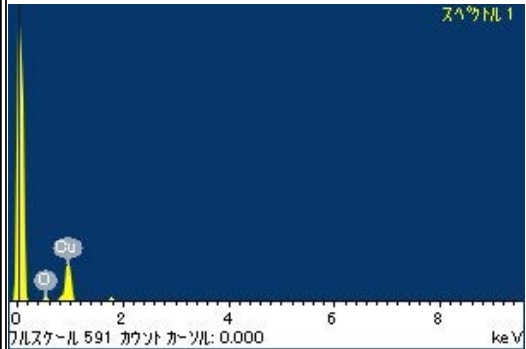
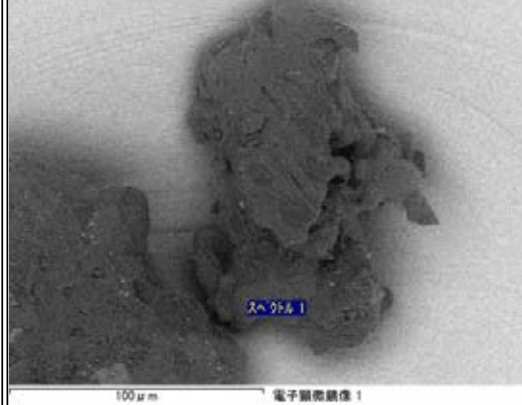
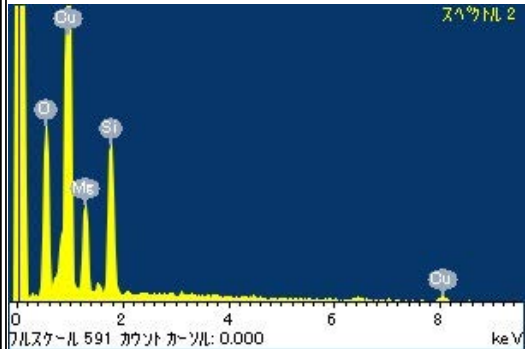
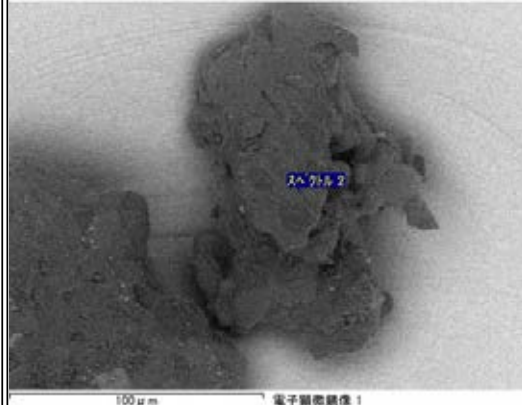
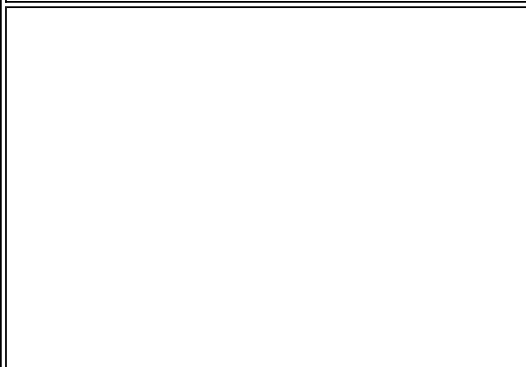
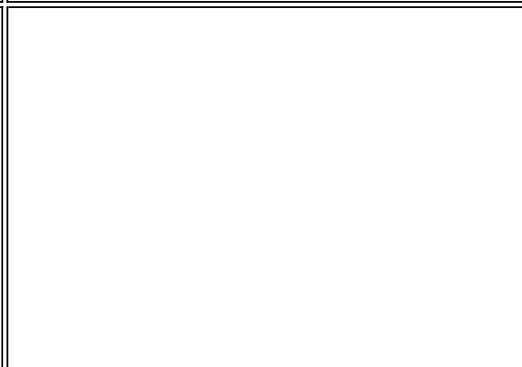
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-	Curation SG01h6	110106	50µm	SG01h6	1	ol	SEM	EXTRA		-

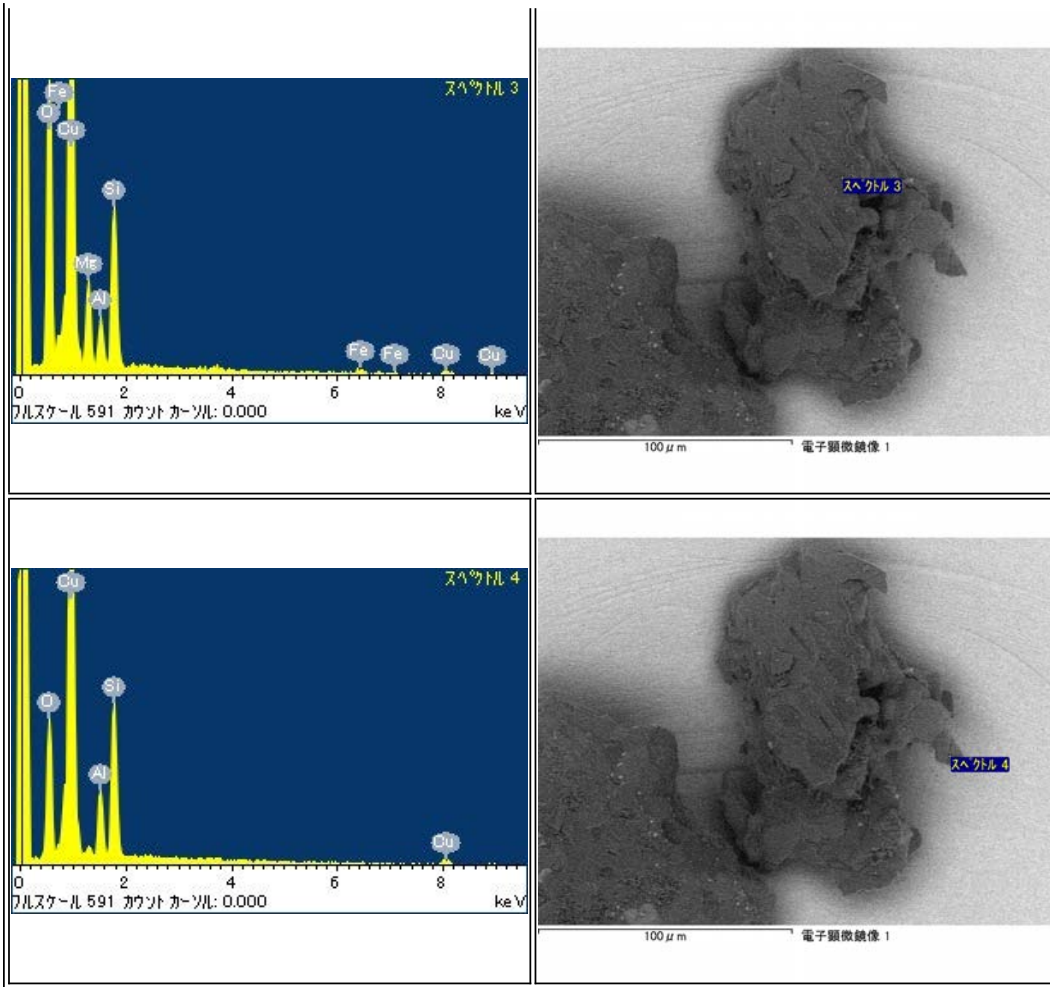




Extra-0005

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG01h8	110107	100µm	SG01h8	1	pl,lp	SEM	EXTRA	-	-



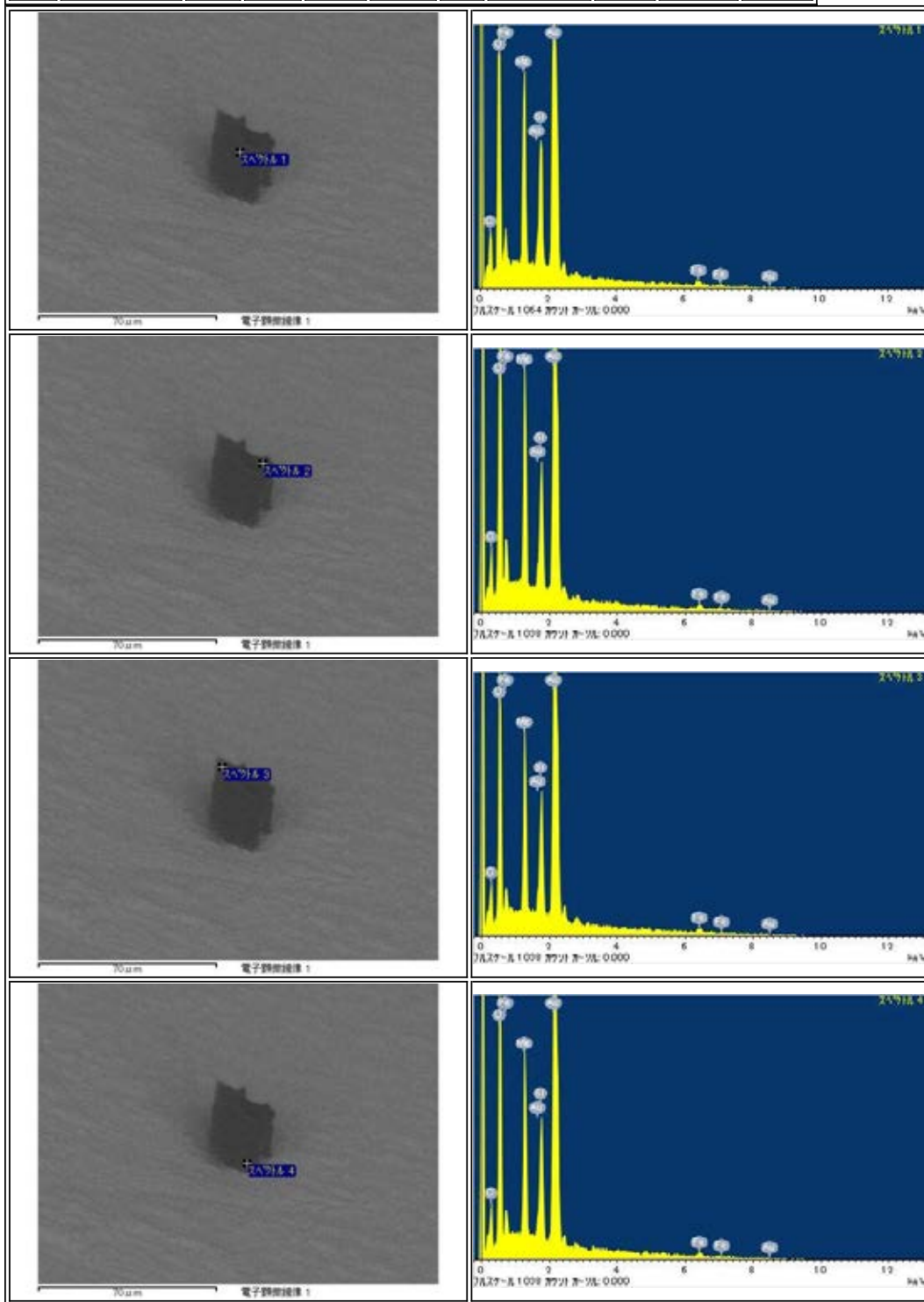
Extra-0013

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	RENAMED	120405	24μm	AuY5s1	2	hpx	-	RENAMED,EXTRA		Renamed to RA-QD02-0265

<p>スเปクトル 1</p> <p>0 2 4 6 8 keV</p> <p>フルスケール 2891 カウント カウント: 0.000</p>	<p>スプレッド 1</p> <p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>0 2 4 6 8 keV</p> <p>フルスケール 2626 カウント カウント: 0.000</p>	<p>スプレッド 2</p> <p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 9</p> <p>0 2 4 6 8 keV</p> <p>フルスケール 2497 カウント カウント: 0.000</p>	<p>スプレッド 9</p> <p>60 μm 電子顕微鏡像 1</p>

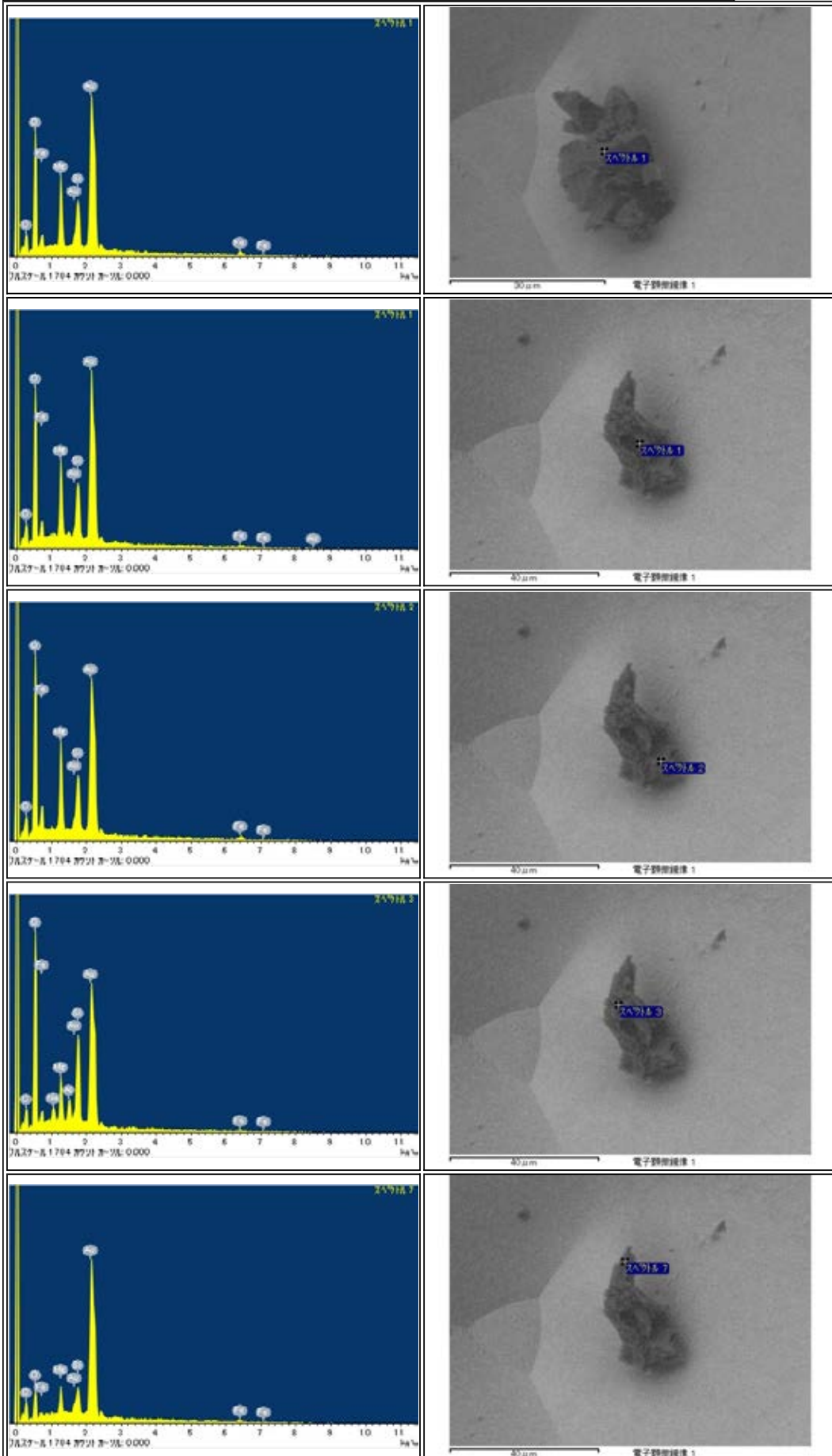
Extra-0037

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10c0	120622	38.7μm	SG10c0	1	ol	SEM	EXTRA	-	-



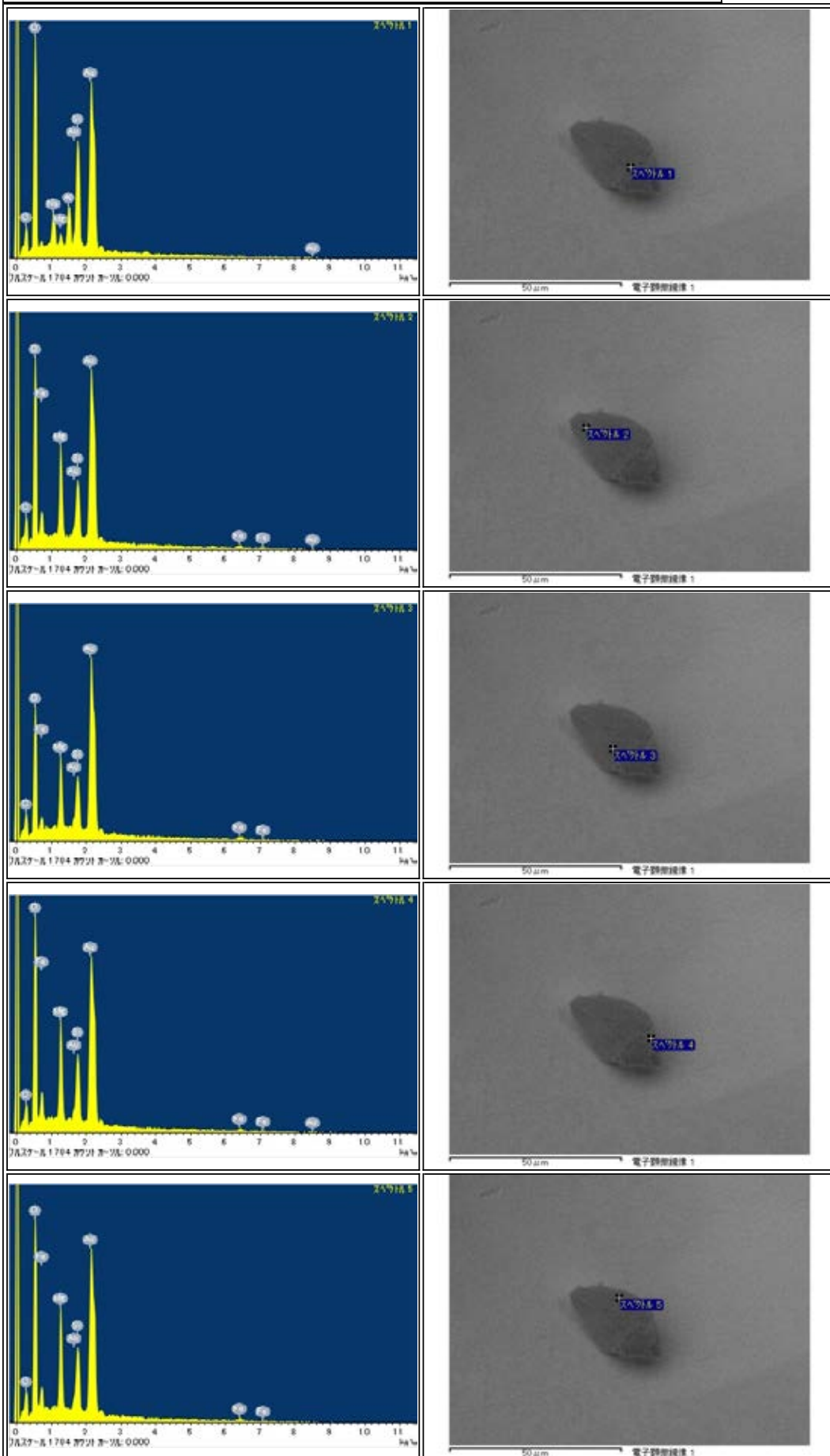
Extra-0038

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09f3	120823	29.3µm	BCV	1	ol,pl	SEM	EXTRA	-	-



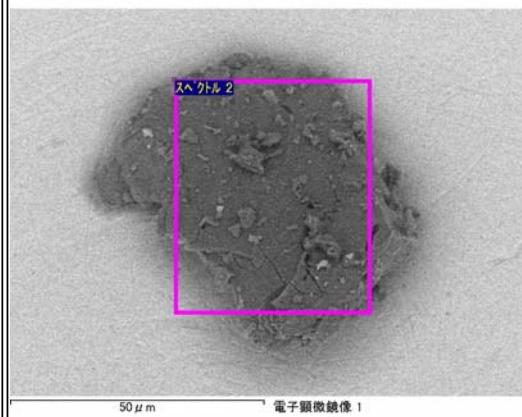
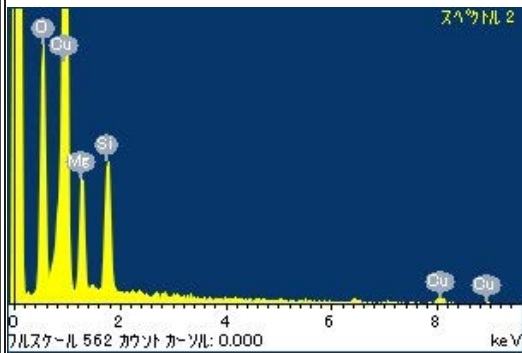
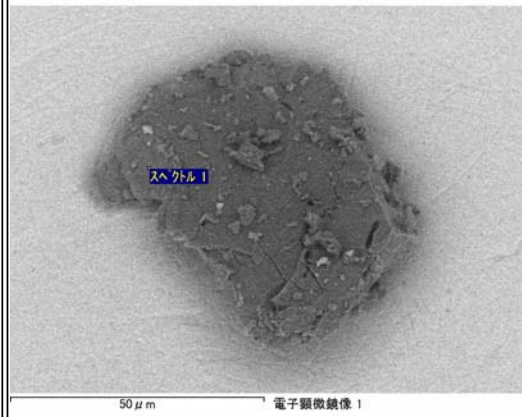
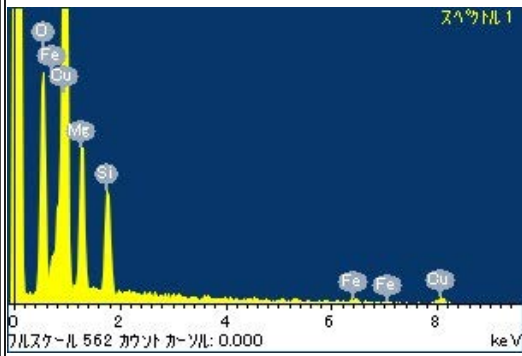
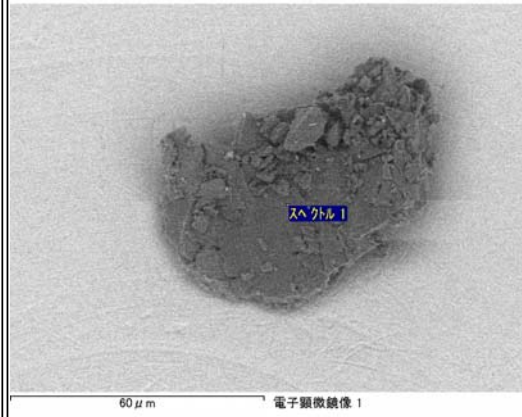
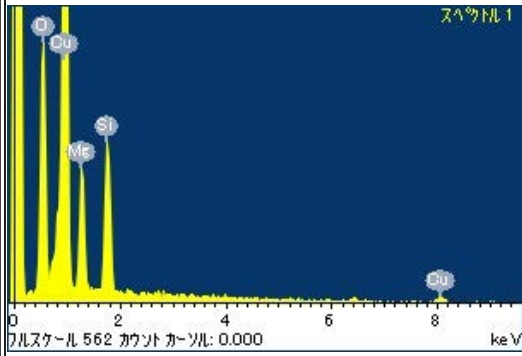
Extra-0039

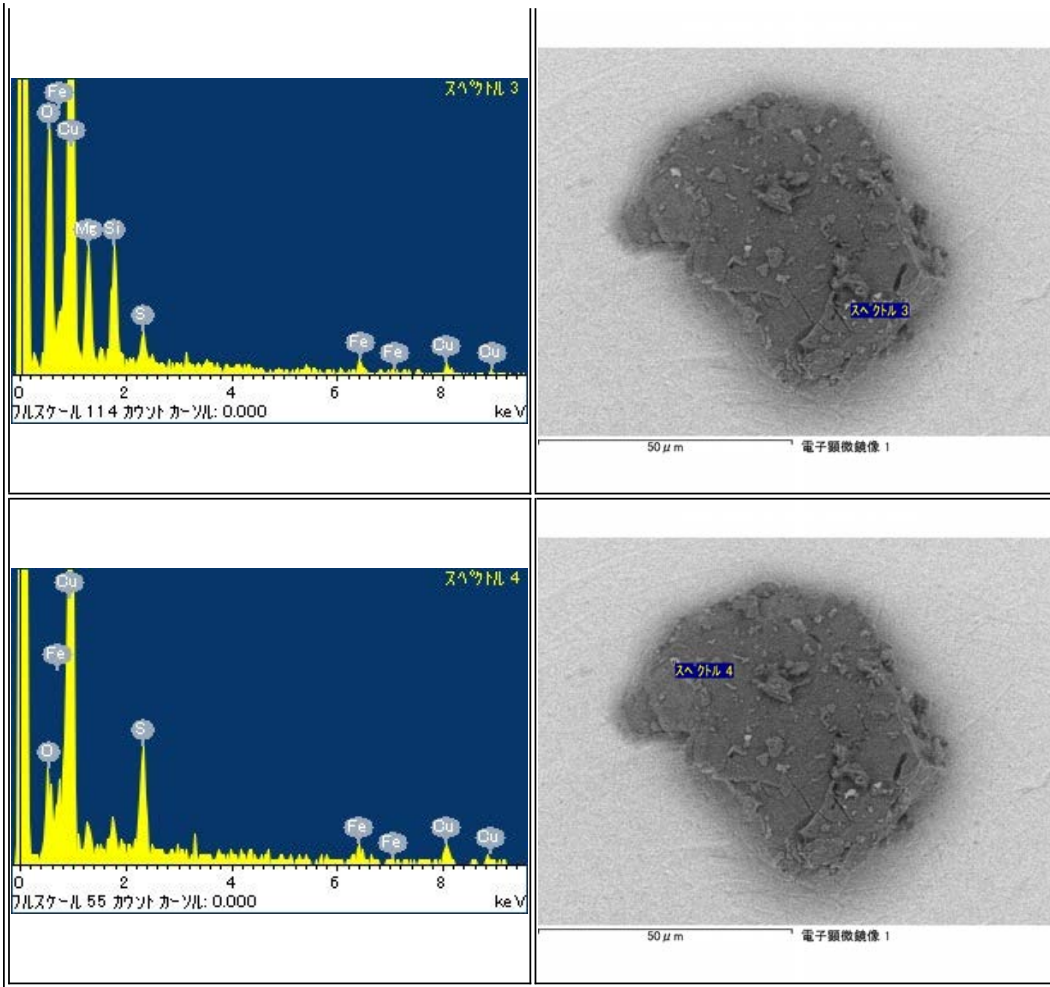
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09f4	120823	30µm	BCV	1	ol,pl	SEM	EXTRA	-	-



RA-QD02-0009

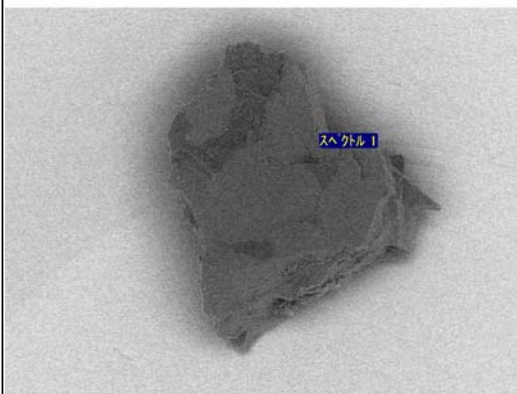
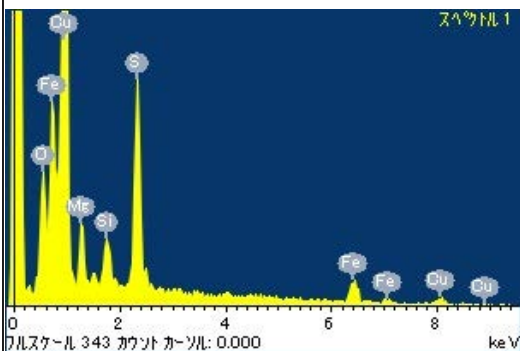
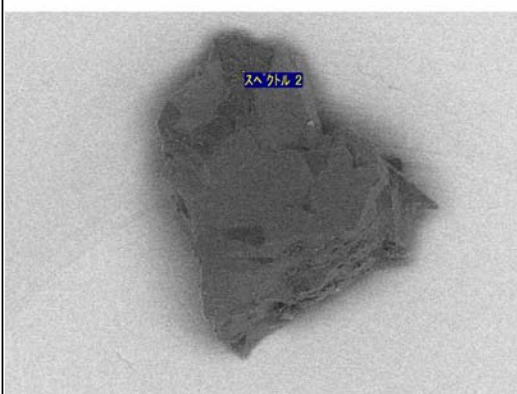
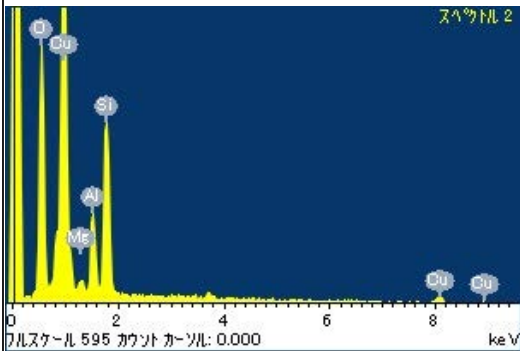
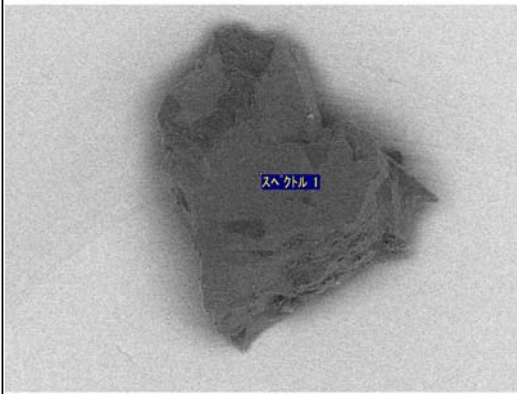
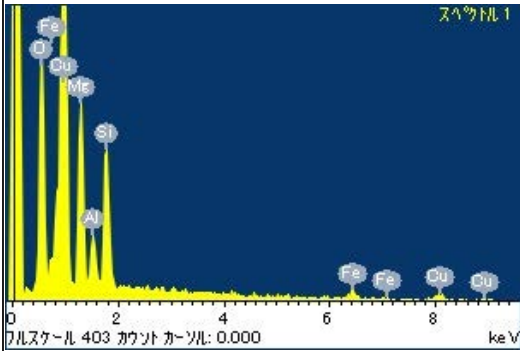
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with C-coat, FIB hole	120117	70µm	-	1	[lpx, ol, pl]	CT,XRD,FE-SEM,FE-EPMA	IA	[6]	-

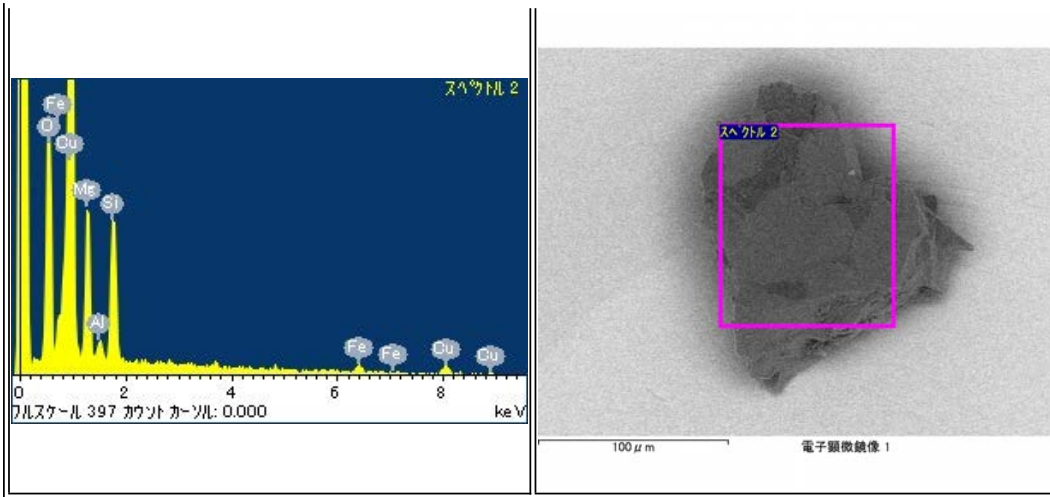




RA-QD02-0010

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	California Univ, PS	121016	149μm	Wisconsin Univ,Curation,California Univ	1	[ol, pl, lpx, hpx, tr, tae, kam]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO_Kita,AO_Nishiizumi	[2][7]	sent from N2-SP3



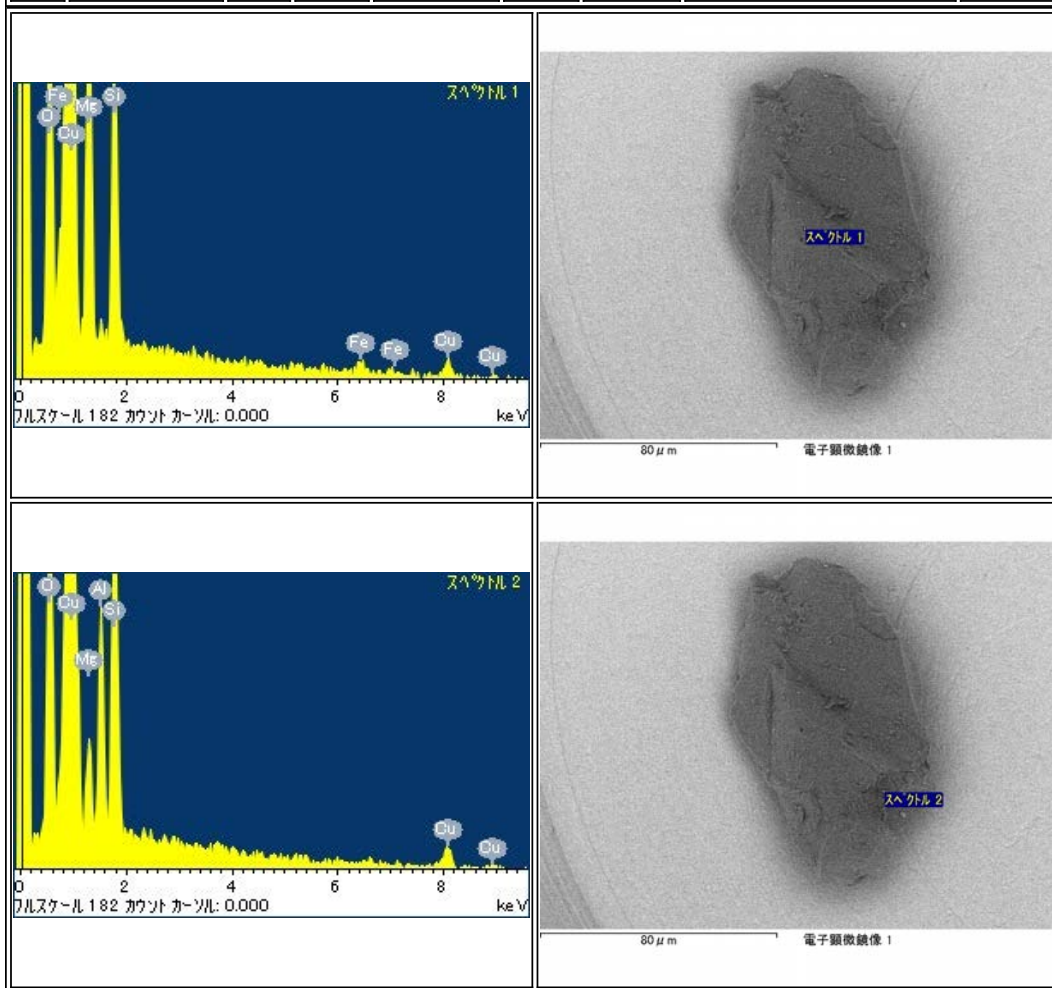


RA-QD02-0013

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Cirtin Univ , PS	121017	91μm	Curation, Cirtin Univ	2	[ol, pl, hpx, lpx, tae]	CT,XRD,FE-SEM,FE-EPMA	IA,AO_Jourdan	[2]	sent from N2-SP3

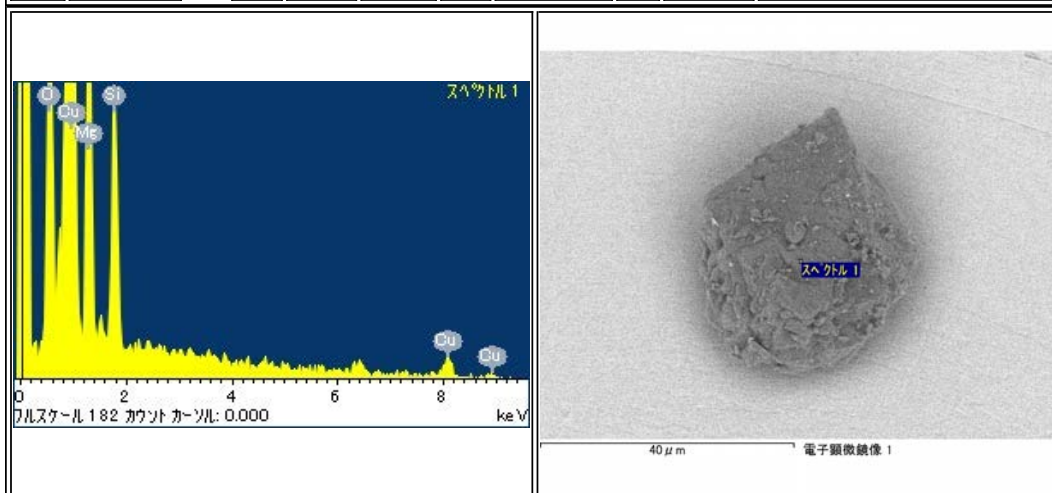
RA-QD02-0014

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Wisconsin Univ, PS	120706	131.2μm	Wisconsin Univ	1	[ol, lpx, pl]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO_Kita	[6][7]	sent from N2-SP3



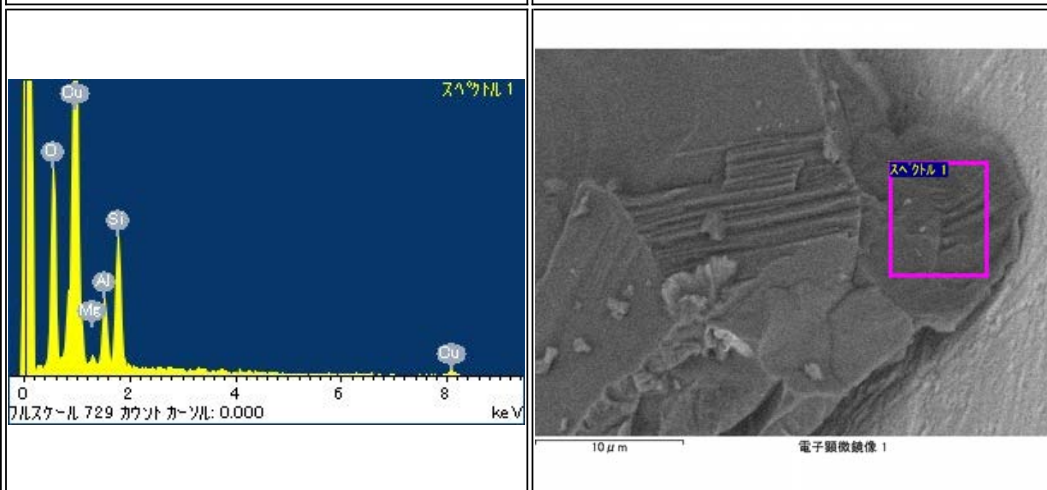
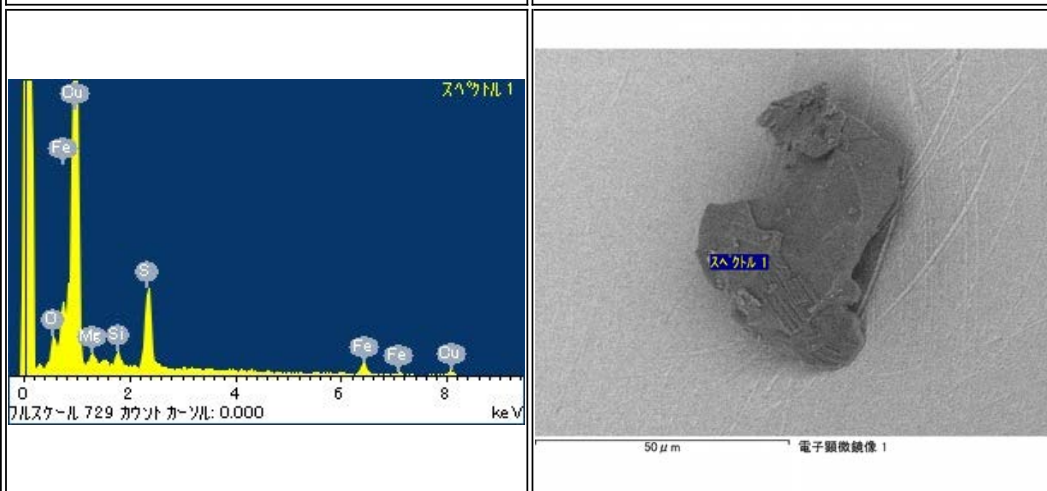
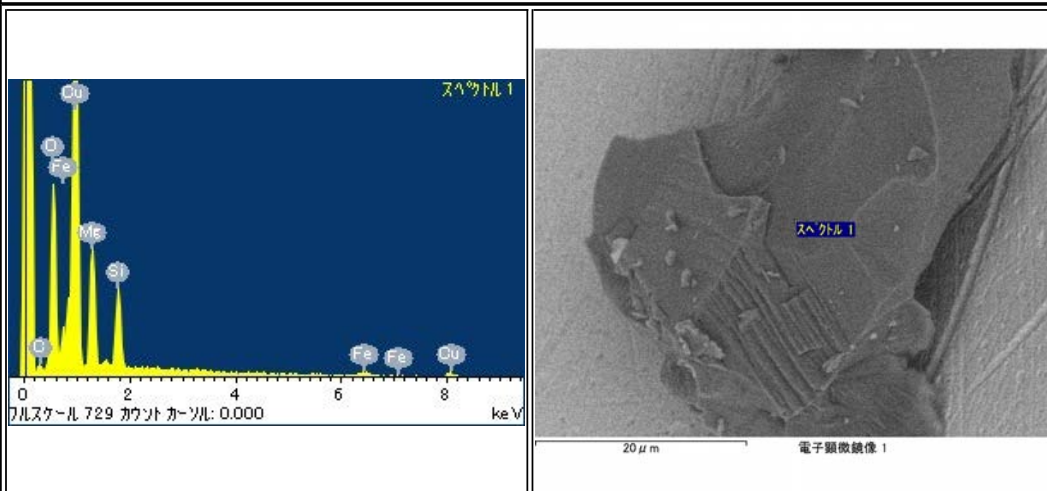
RA-QD02-0015

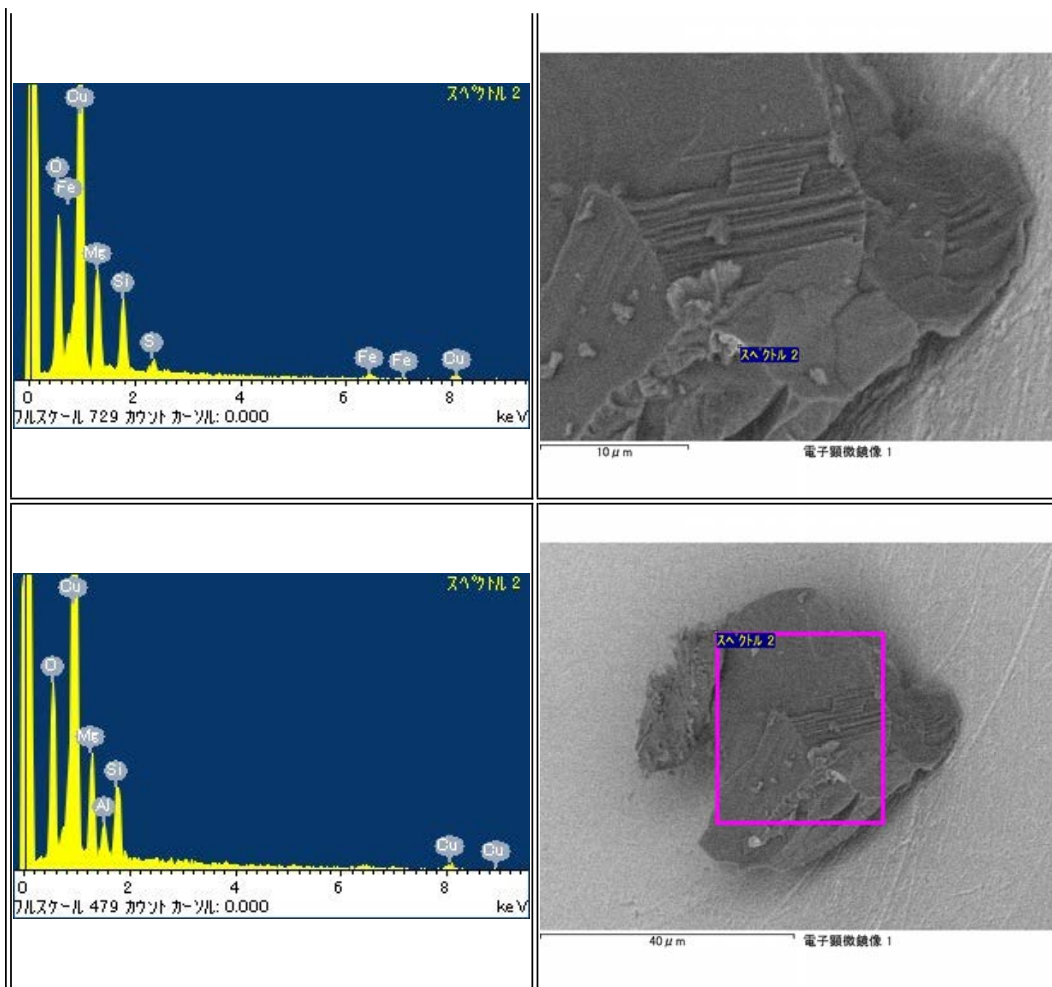
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CONSUMED		30µm	-	1	-	Noble-gas MS	1A	[3]	DESTROYED due to the laser irradiation



RA-QD02-0016

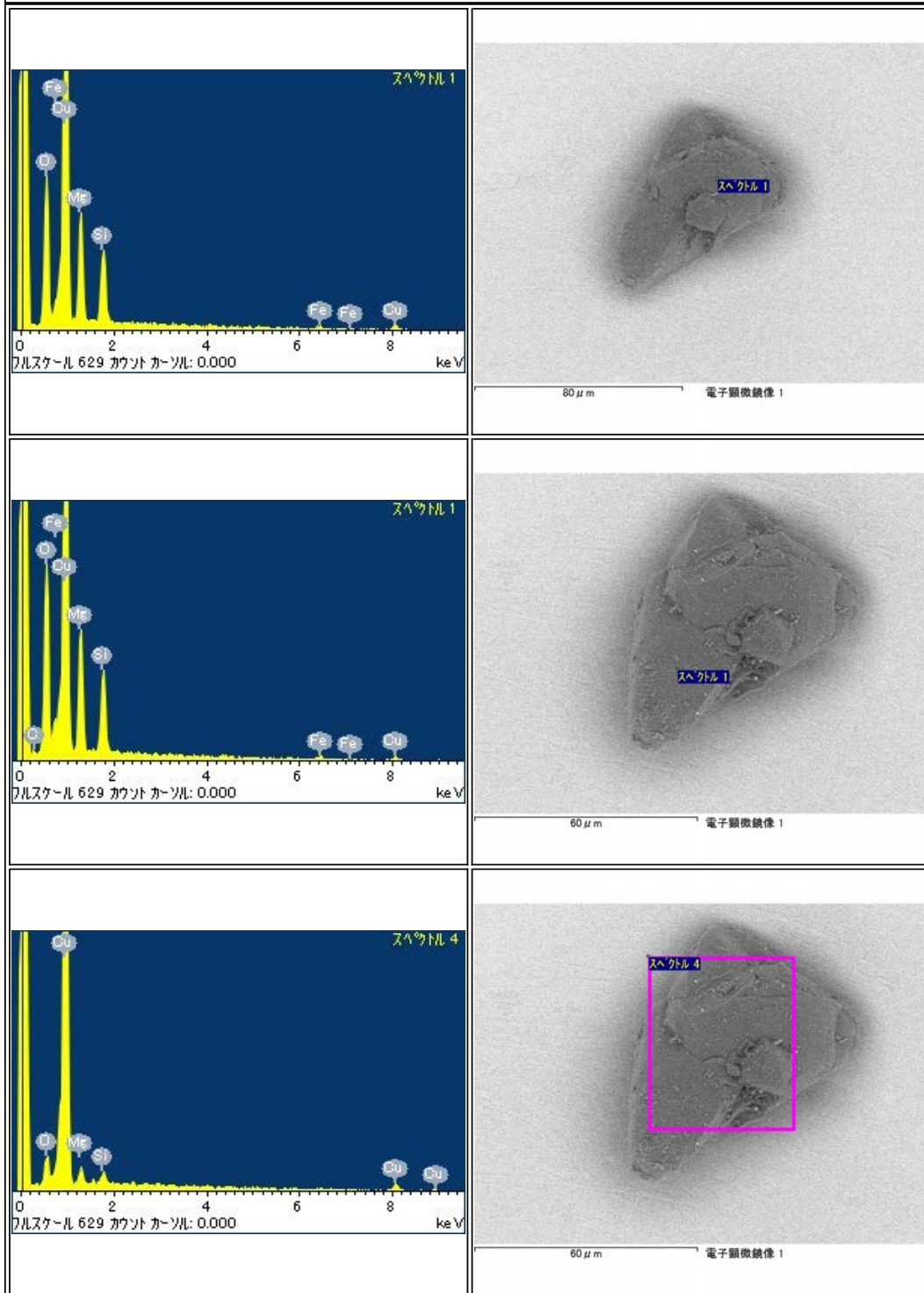
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	58.0μm	Curation	1	[ol, lpx, hpx, pl, tr, tae]	CT,XRD,FE-SEM,FE-EPMA,SIMS	1A	[7]	-





RA-QD02-0017

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Wisconsin Univ, PS	120706	30μm	Wisconsin Univ	1	ol	FT-IR,Raman,TOF-SIMS,XRD,FE-SEM,FE-EPMA	IA,AO_Kita	[4]	-



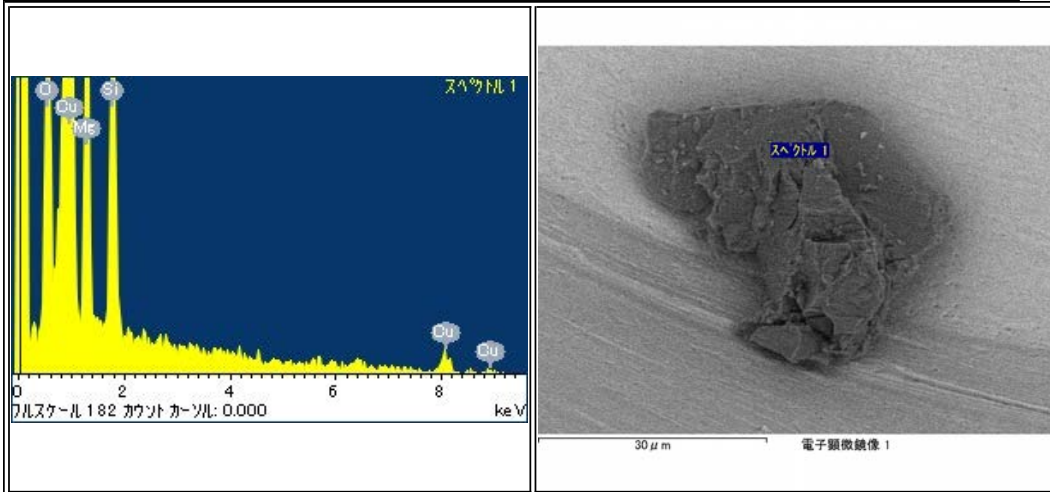
RA-QD02-0019

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	98.2μm	-	1	[ol, pl, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-

<p>スペクトル 1</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スペクトル 2</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スペクトル 1</p>	<p>20 μm 電子顕微鏡像 1</p>

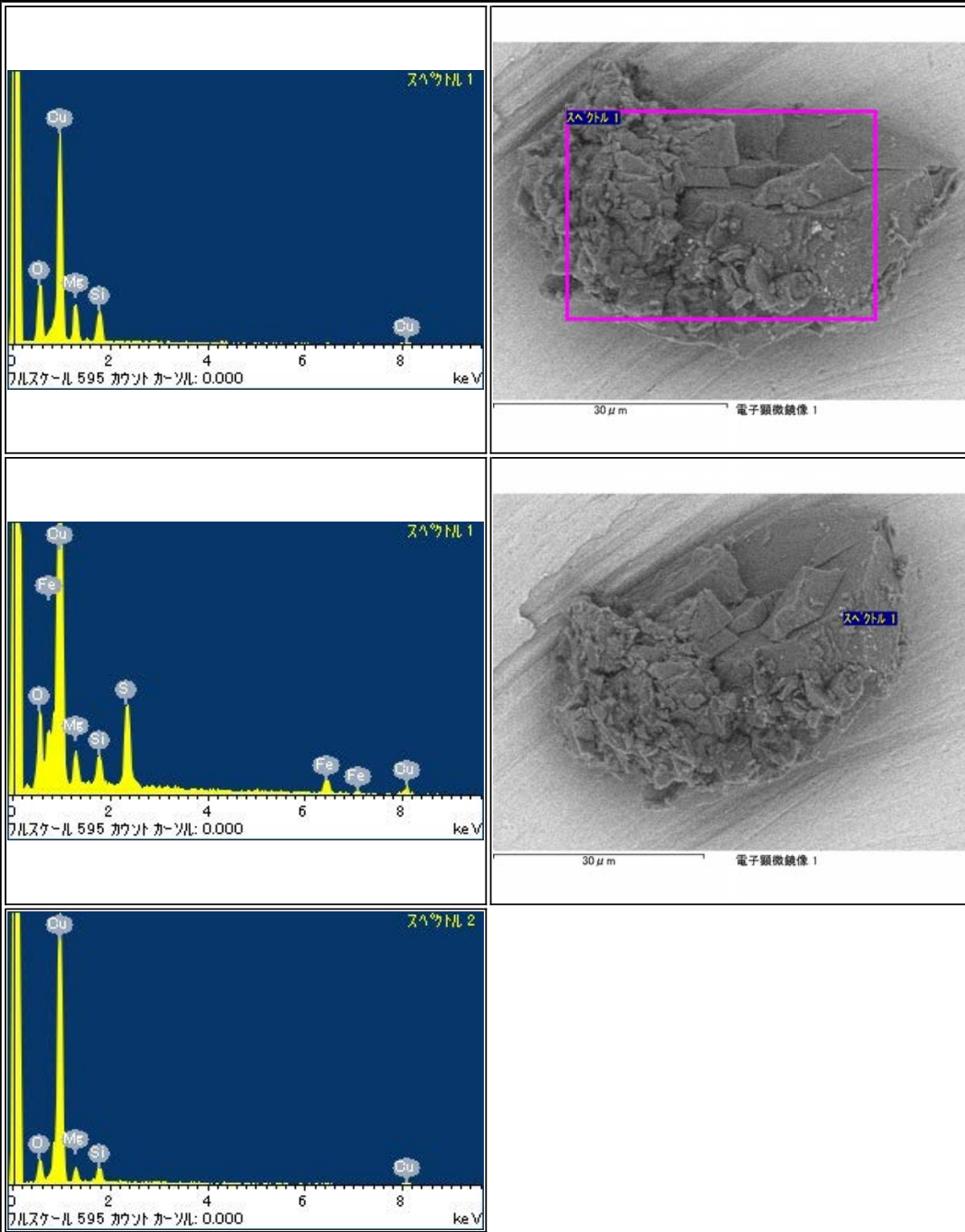
RA-QD02-0021

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CONSUMED		56.4μm	-	1	[lpx, hpx, tr]	CT,XRD	IA		LOST during polishing



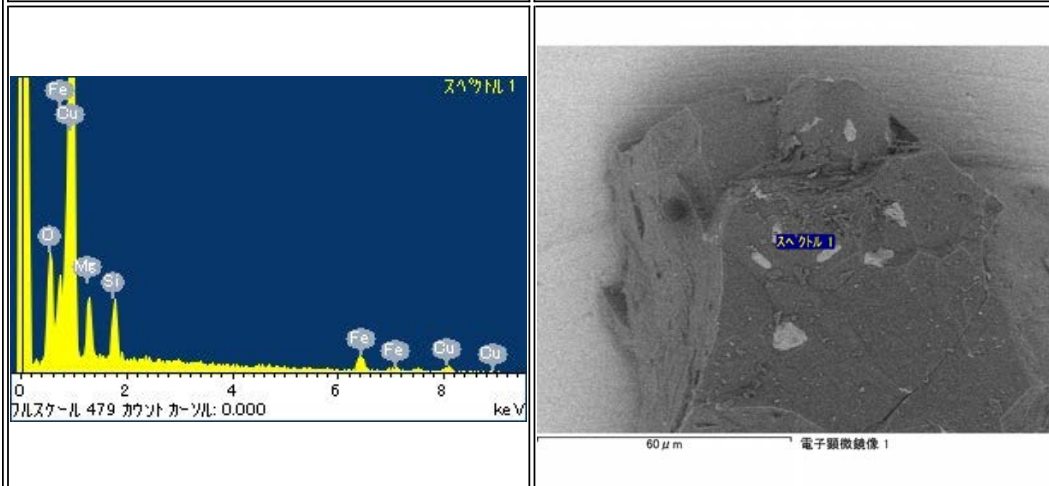
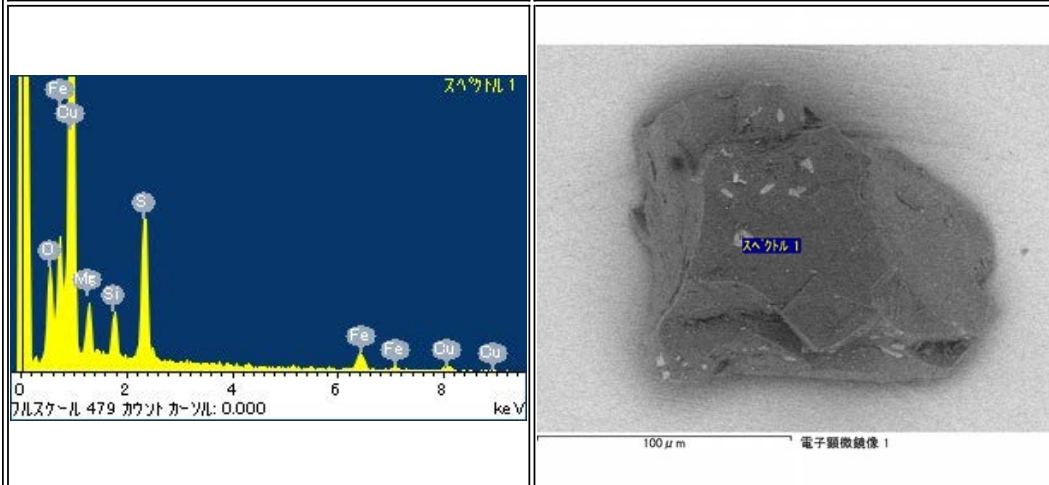
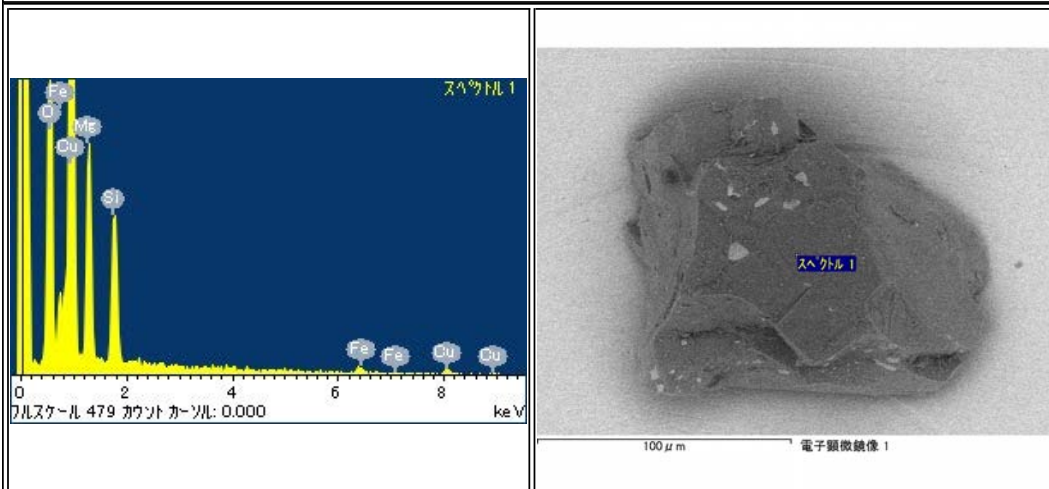
RA-QD02-0022

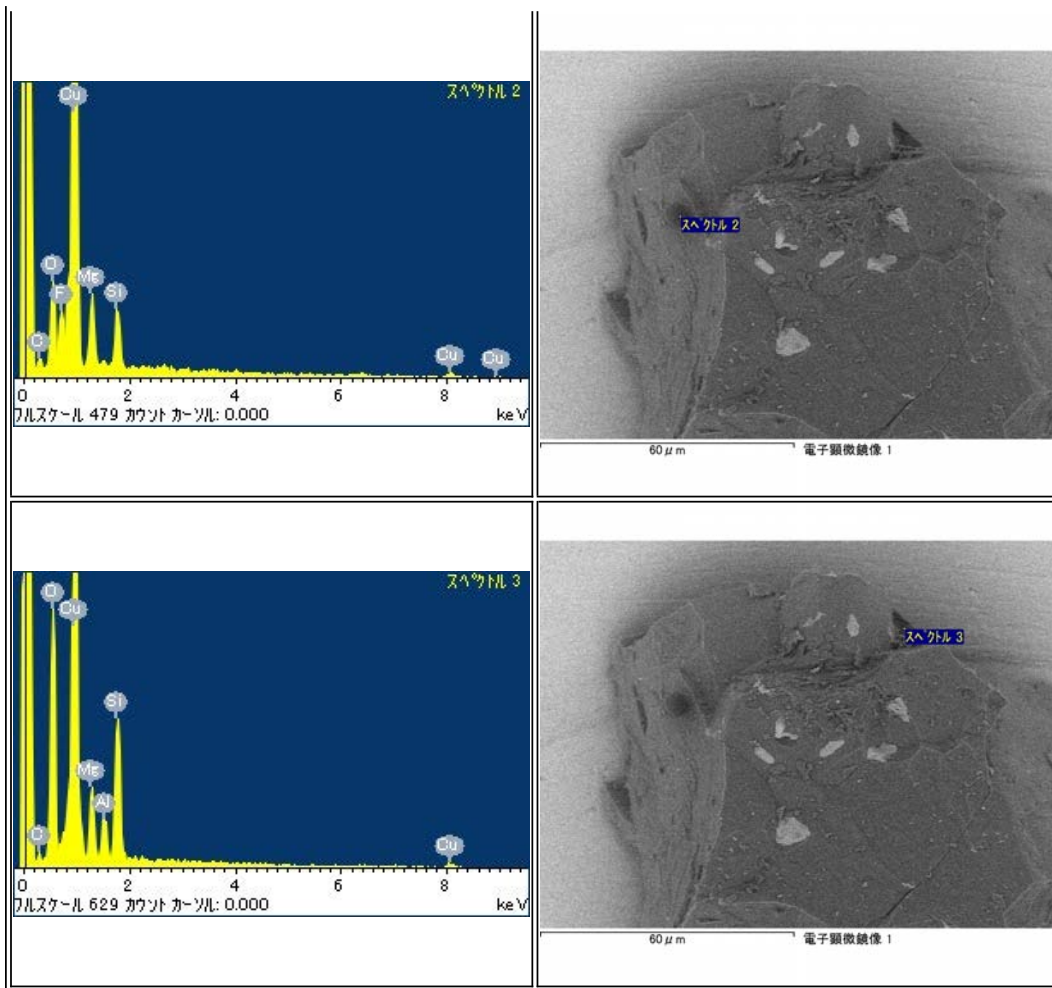
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-	Curation N2-SP3, PS	120221	50µm	-	1	lpx, ol, tr	FE-EPMA,TEM, SIMS	IA	[2][5][7]	Sectioned by ultramicrotome



RA-QD02-0023

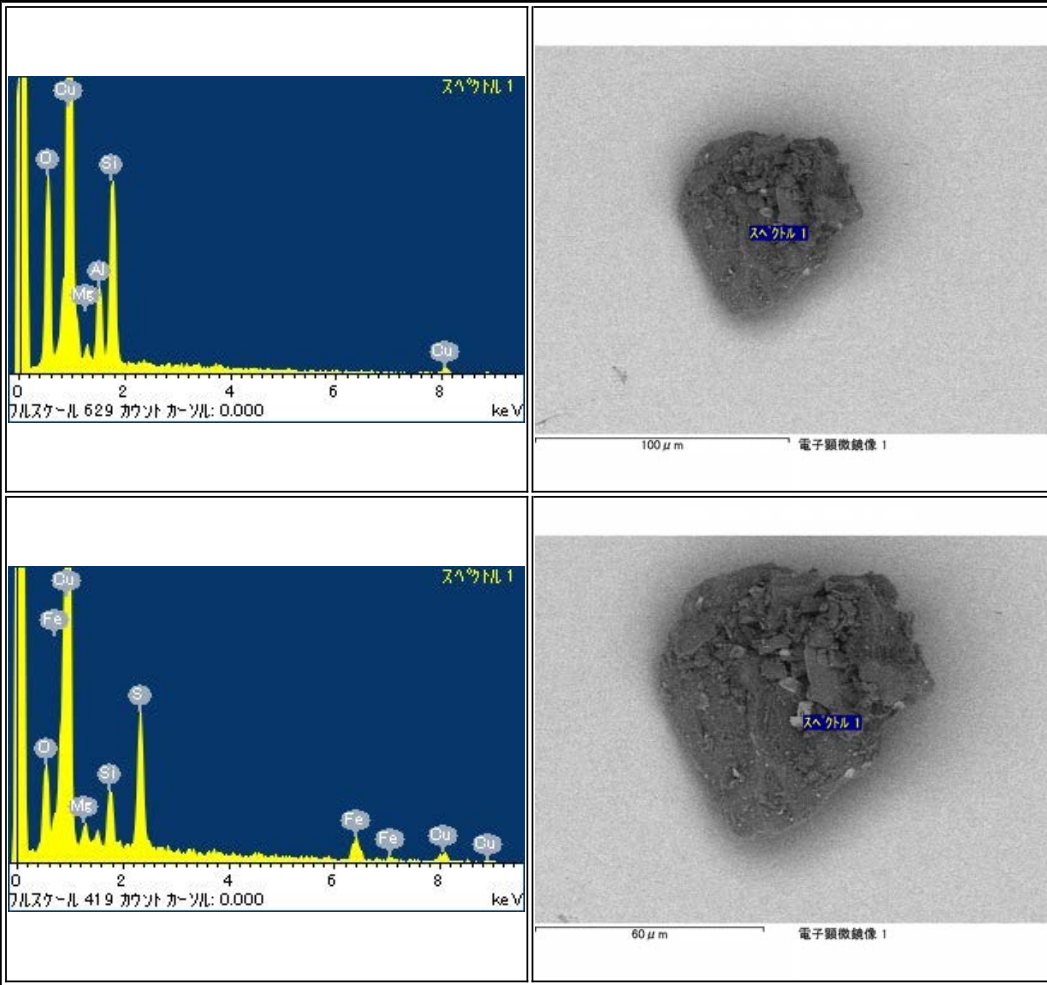
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	California Univ, PS	121016	149.4μm	Wisconsin Univ,Curation,California Univ	2	[ol, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO_Kita,AO_Nishiizumi	[6][7]	sent from N2-SP3





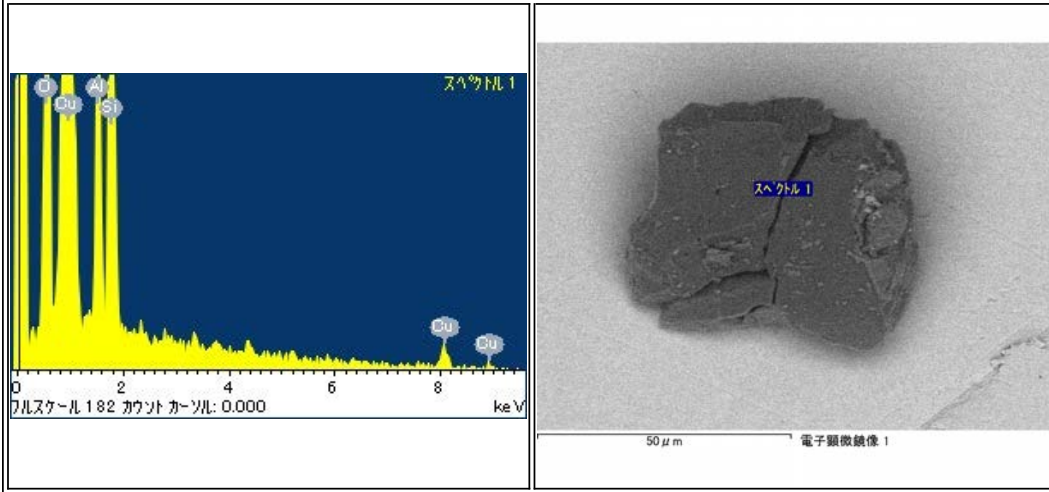
RA-QD02-0024

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Open Univ, PS	120918	90.0μm	Open Univ	2	[ol, hpx, lpx, pl, tr, tae]	CT,XRD,FE-SEM,FE-EPMA	IA, AO_Grady	[2]	sent from N2-SP3



RA-QD02-0025

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	BROKEN		50µm	-	1	-	-	-		separated into RA-QD02-0025-01 and RA-QD02-0025-02 during SEM observation

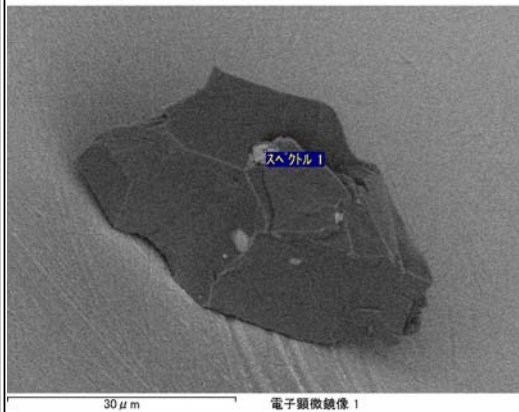
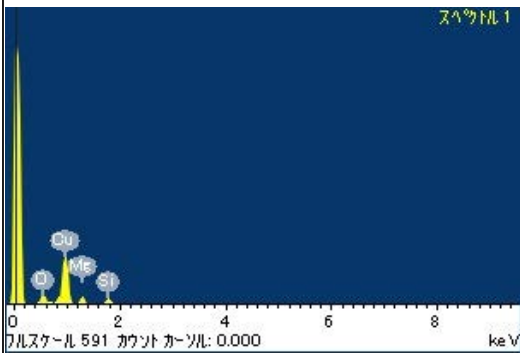
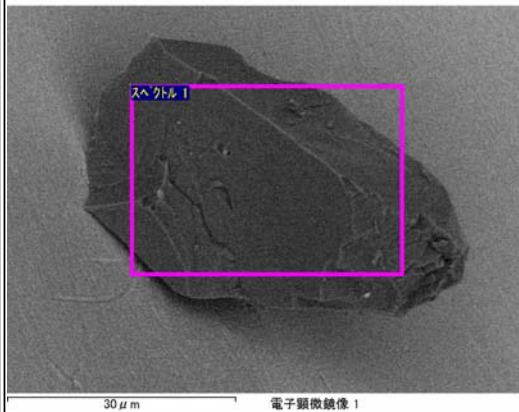
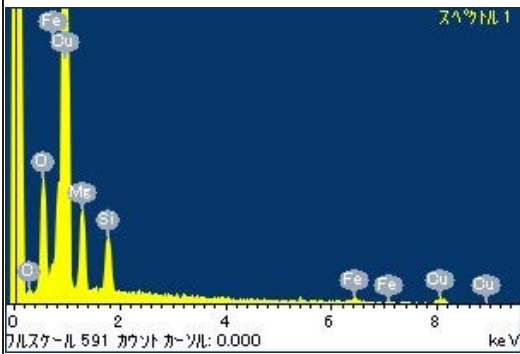
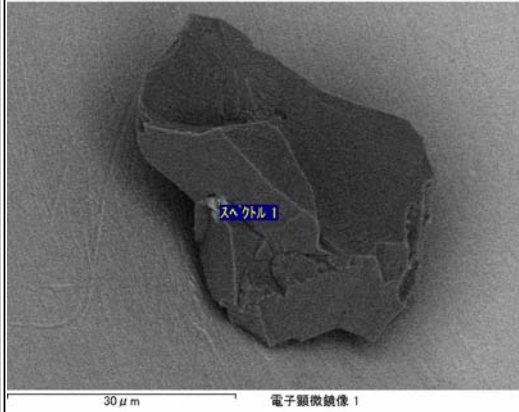
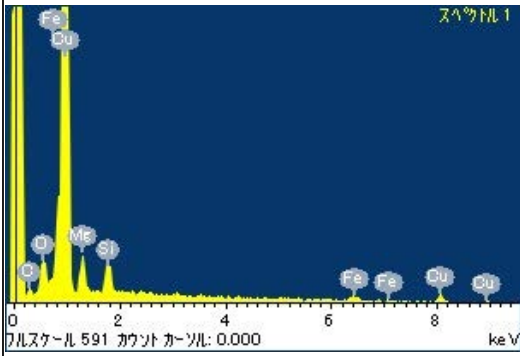


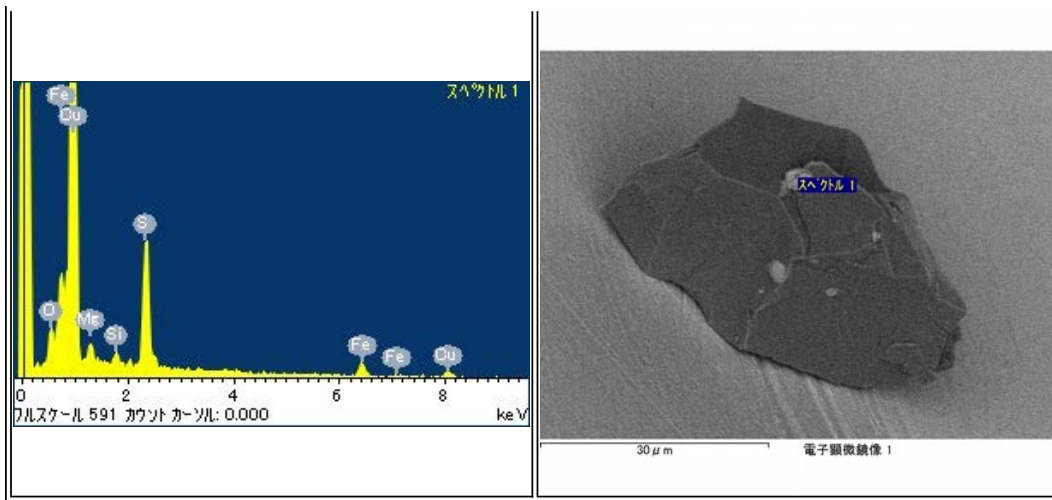
RA-QD02-0027

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with partially Au-coat	120117	83.0μm	Curation	2	[tr, pl, lpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]	-

RA-QD02-0028

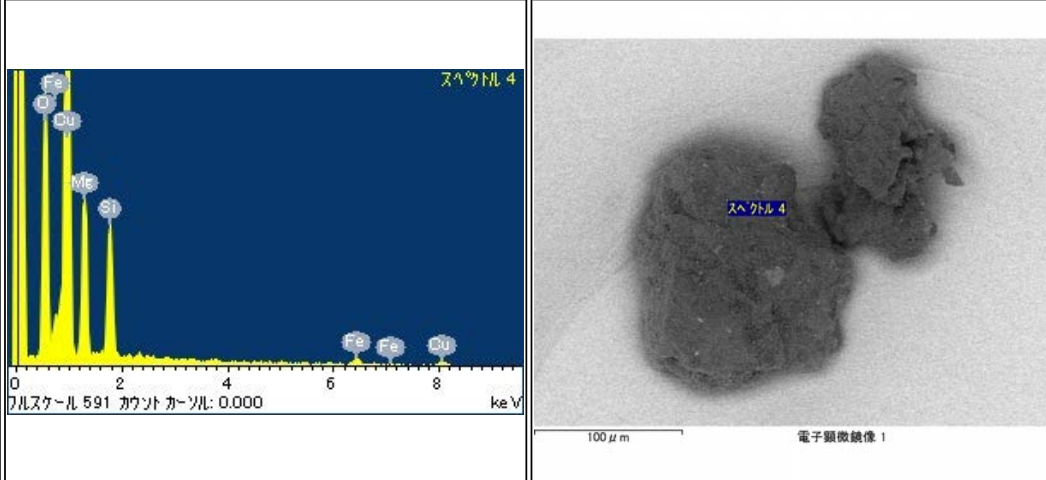
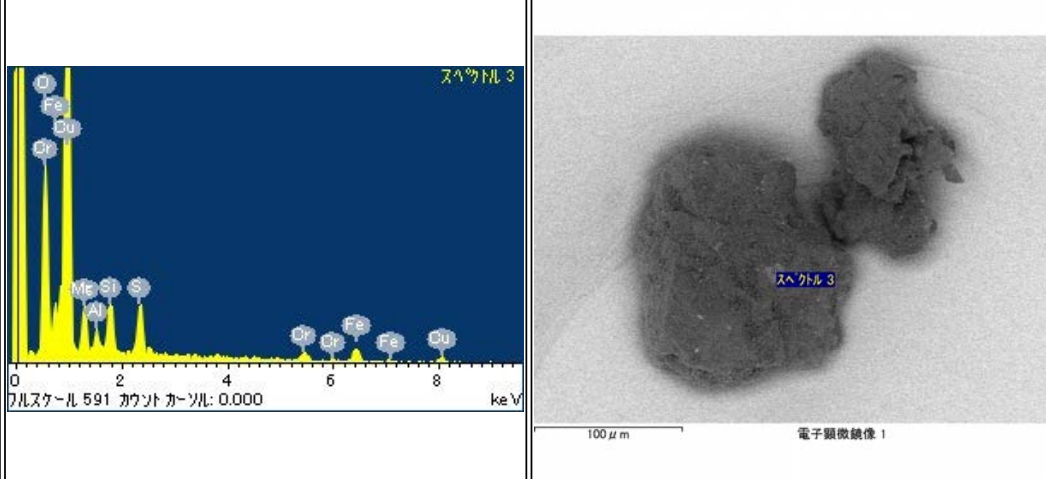
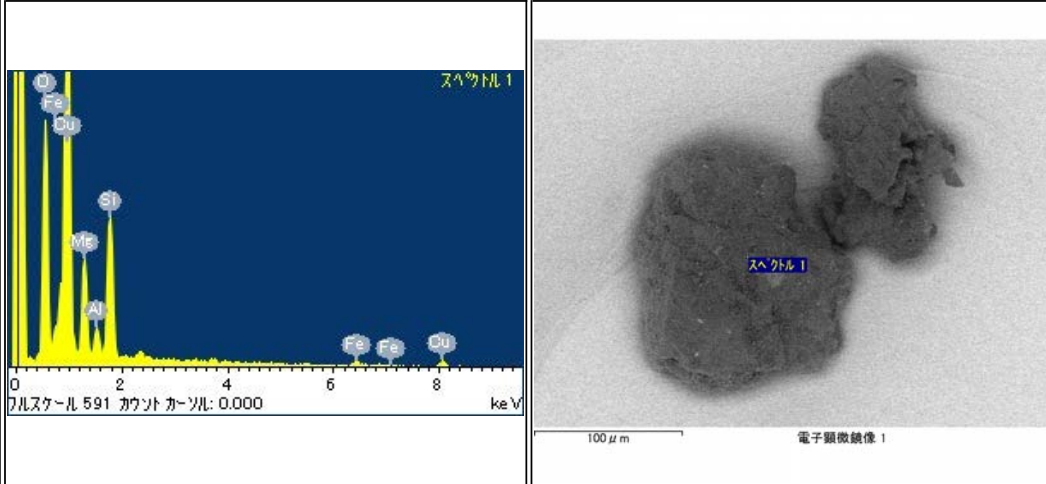
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	55.4μm	Curation	2	[ol, lpx, tr, tae]	CT,XRD,FE-SEM,FE-EPMA	1A	-	-

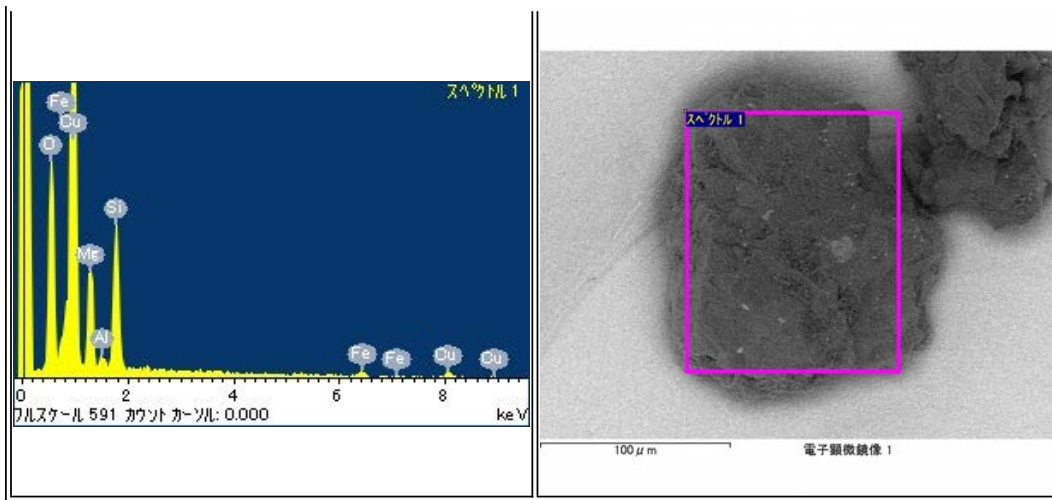




RA-QD02-0030

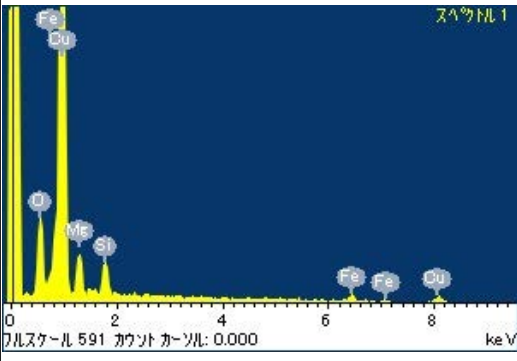
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Cirtin Univ, PS	121017	163.8μm	Wisconsin Univ,Curation,Cirtin Univ	2	[lpx, ol, pl, tae, hpx, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	1A,AO_Kita,AO_Jourdan	[2][7]	sent from N2-SP3

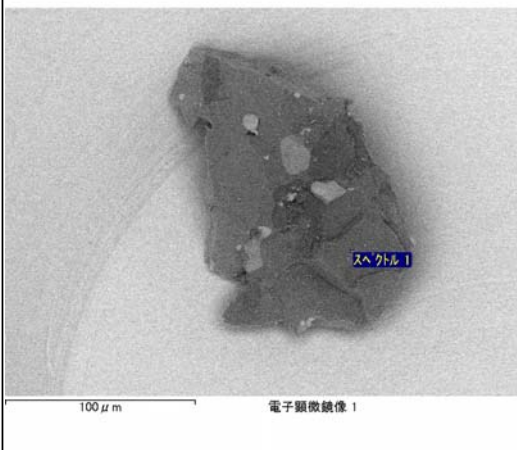


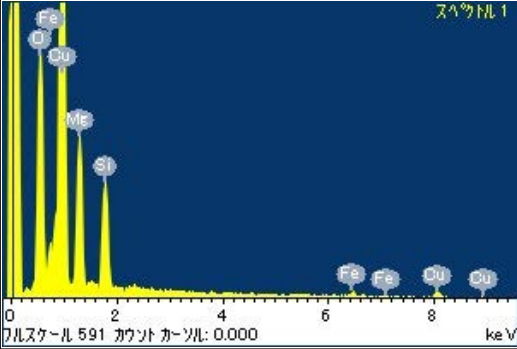


RA-QD02-0031

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	166.8μm	Curation	2	[ol, pl, tr, hpx or lpx, chm]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][6][7]	-

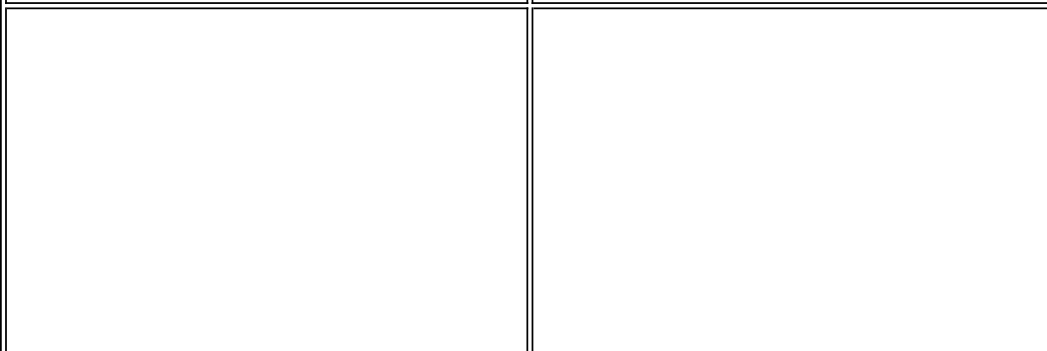
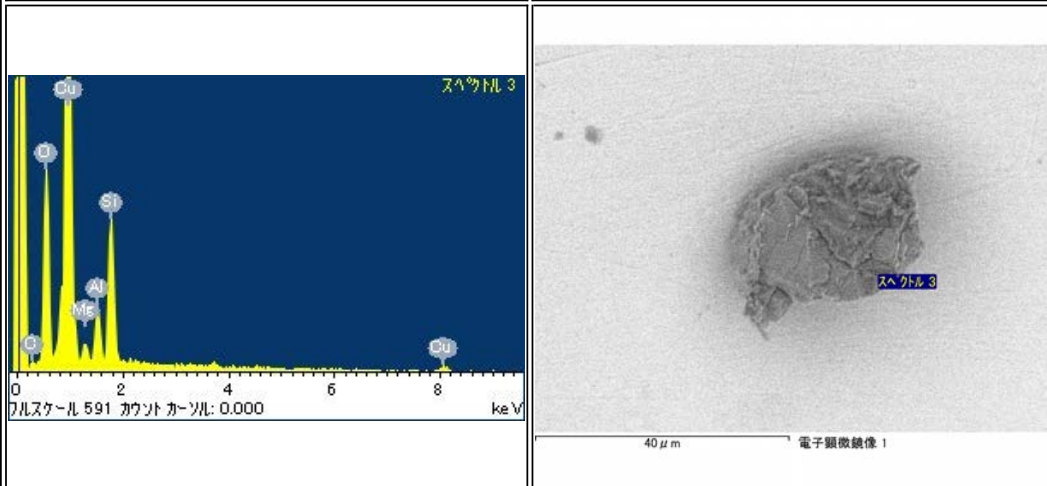
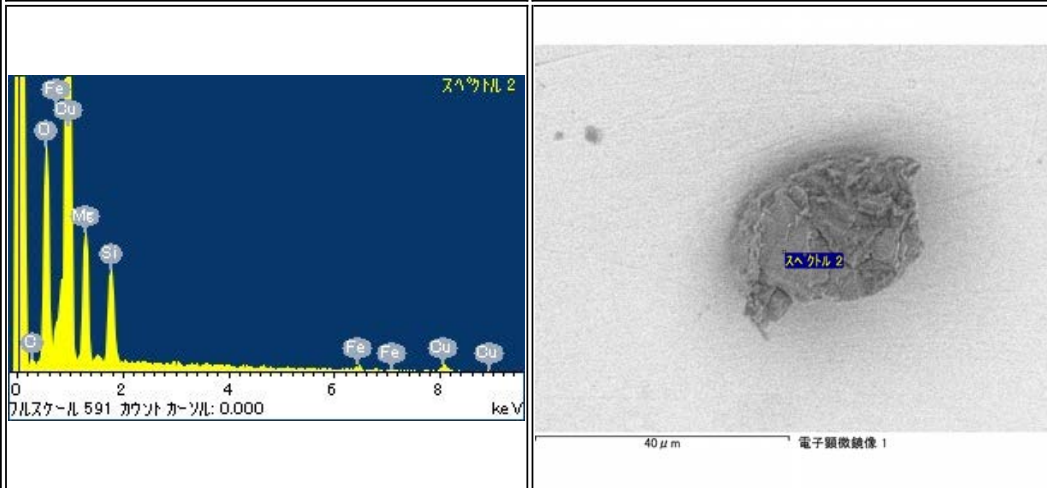
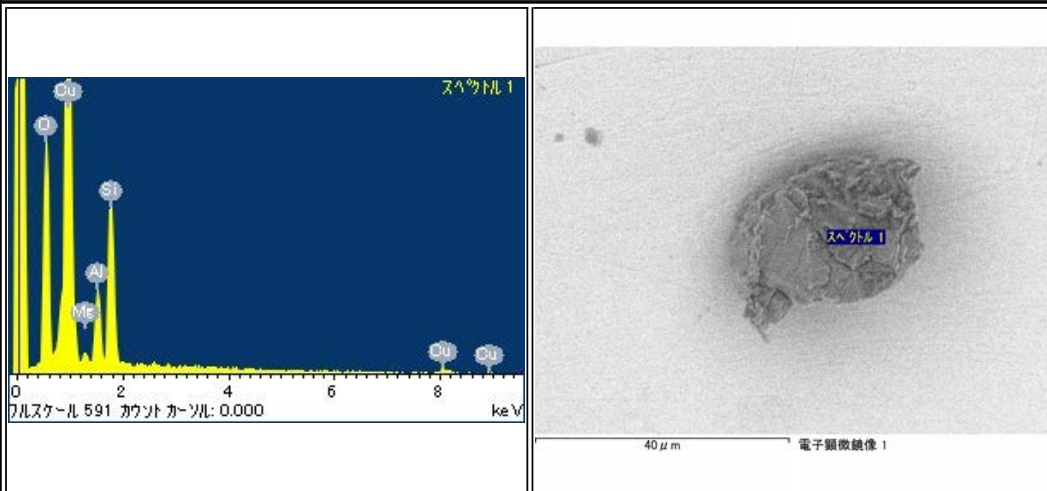


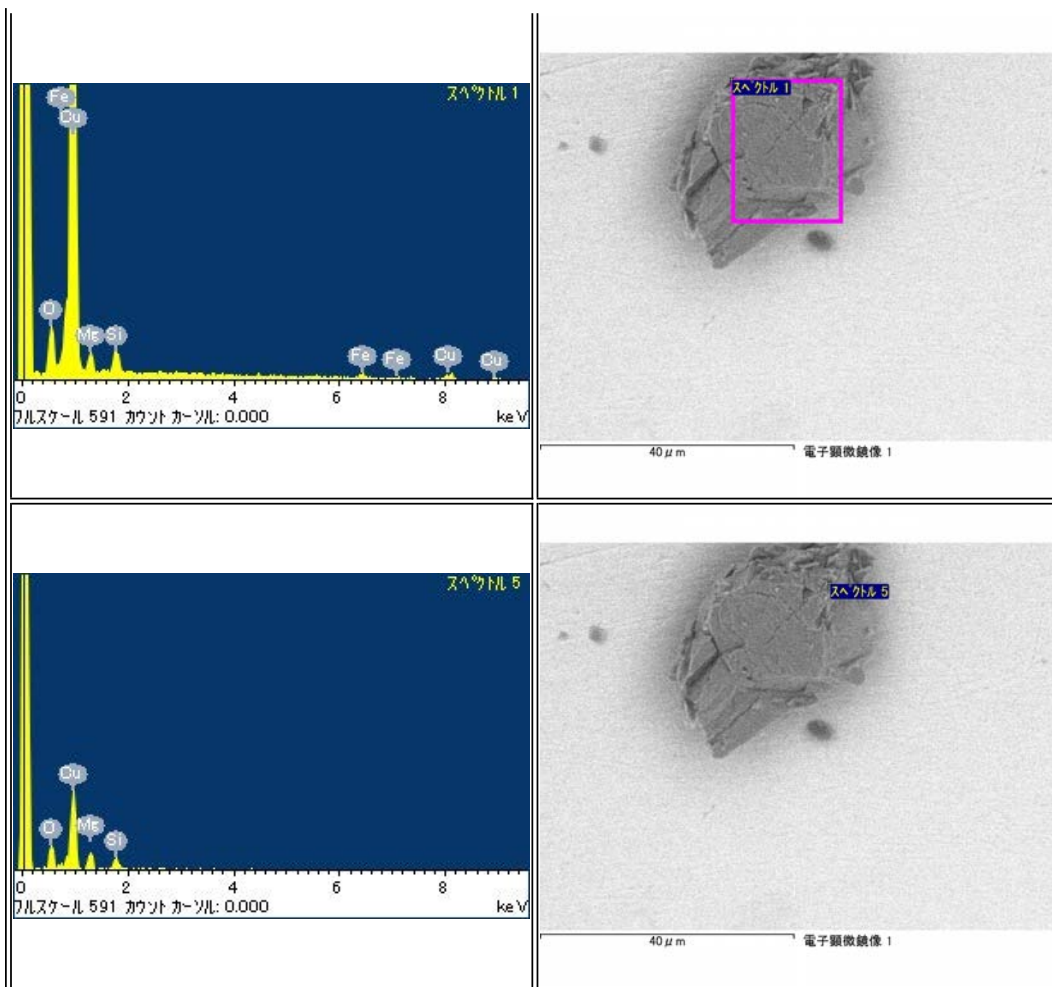




RA-QD02-0032

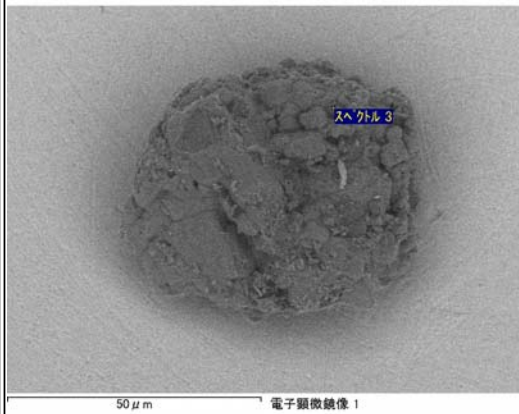
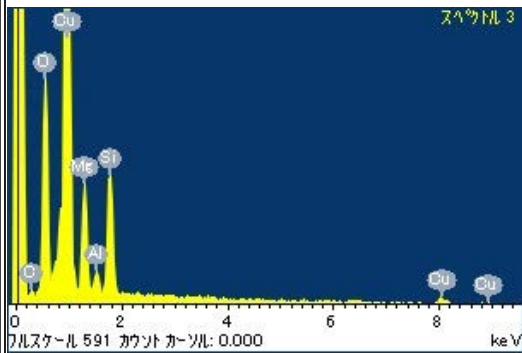
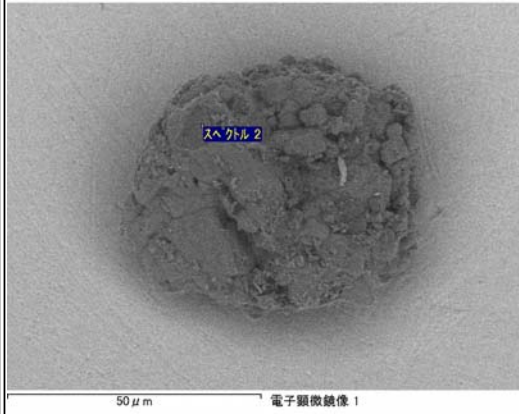
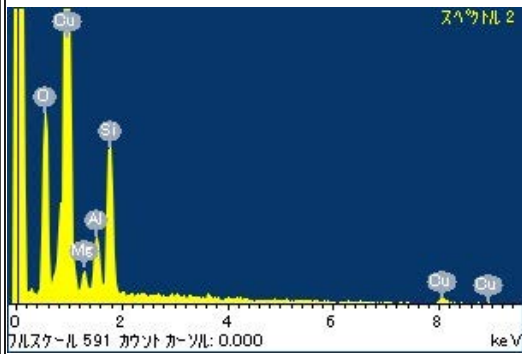
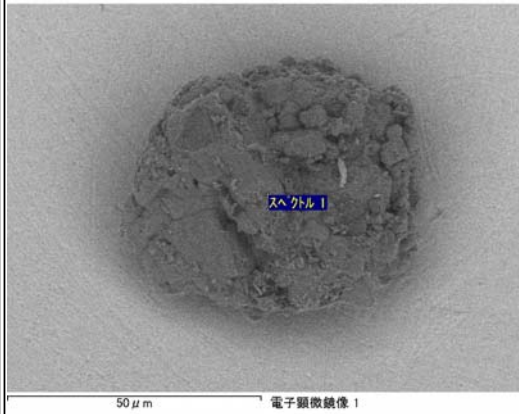
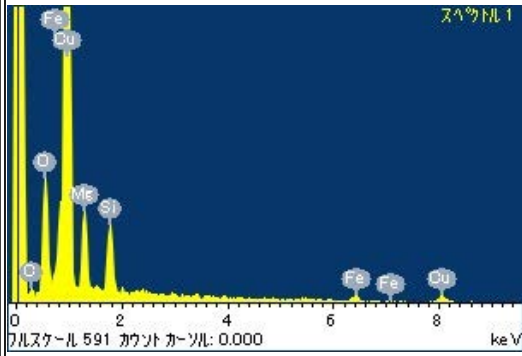
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PB with C-coat, almost consumed	120117	41.4μm	Curation	1	[ol, hpx, pl, lpx]	CT,XRD,FE-SEM,FE-EPMA,TEM	1A	[2][5]	Sectioned by ultramicrotome

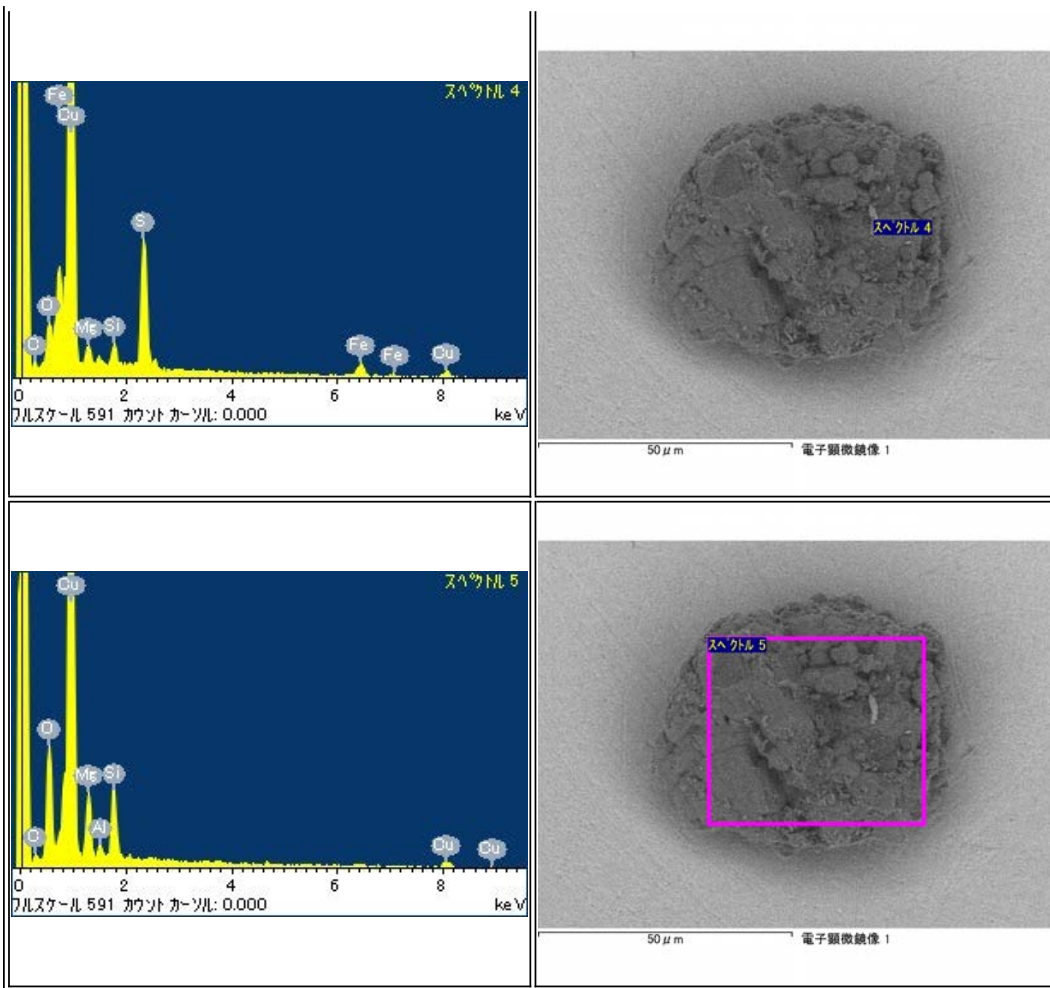




RA-QD02-0033

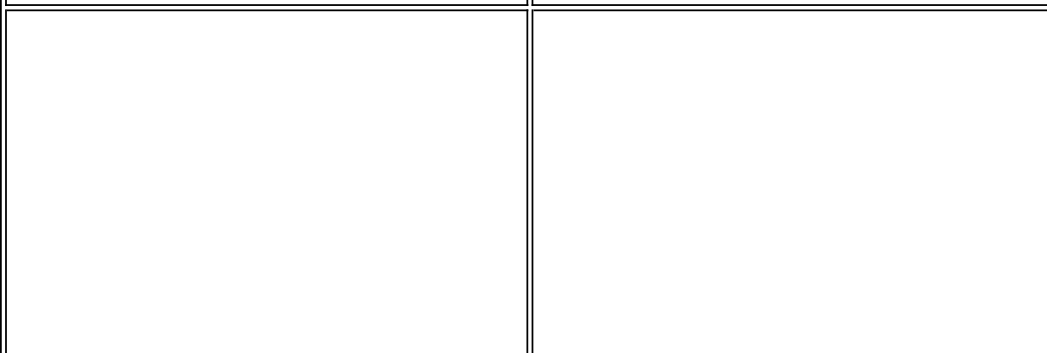
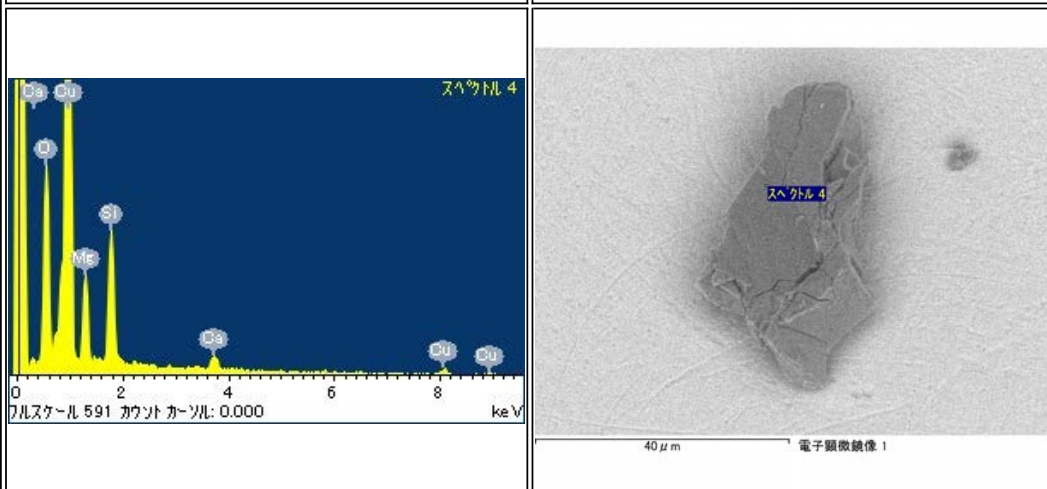
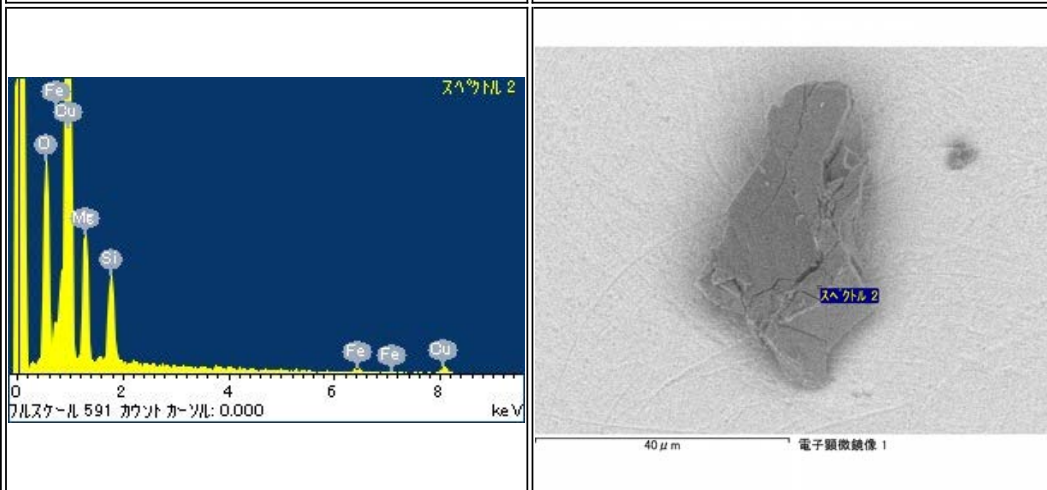
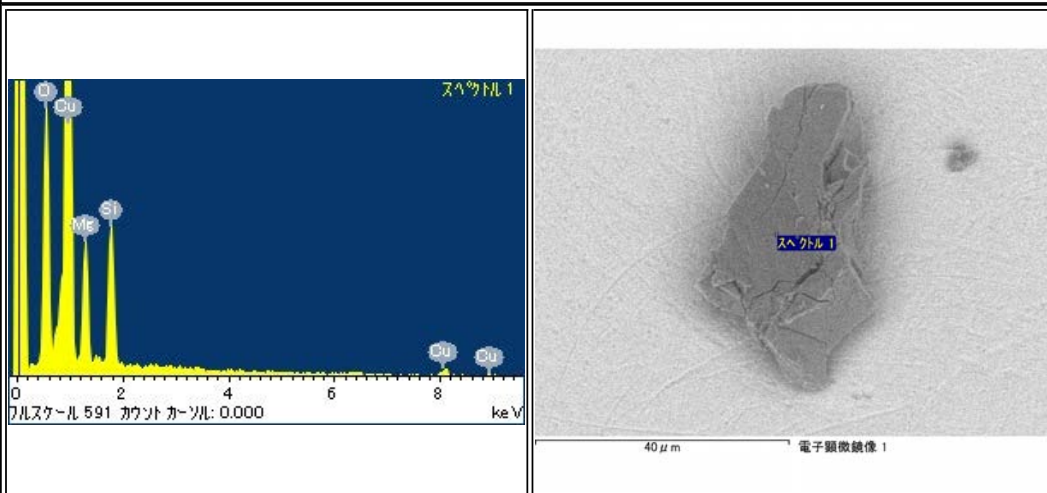
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3	120620	30μm	Curation	2	[ol,lp,pl]	HPLC,FT-IR,Raman,XRD,CT,TEM	1A	[4]	-

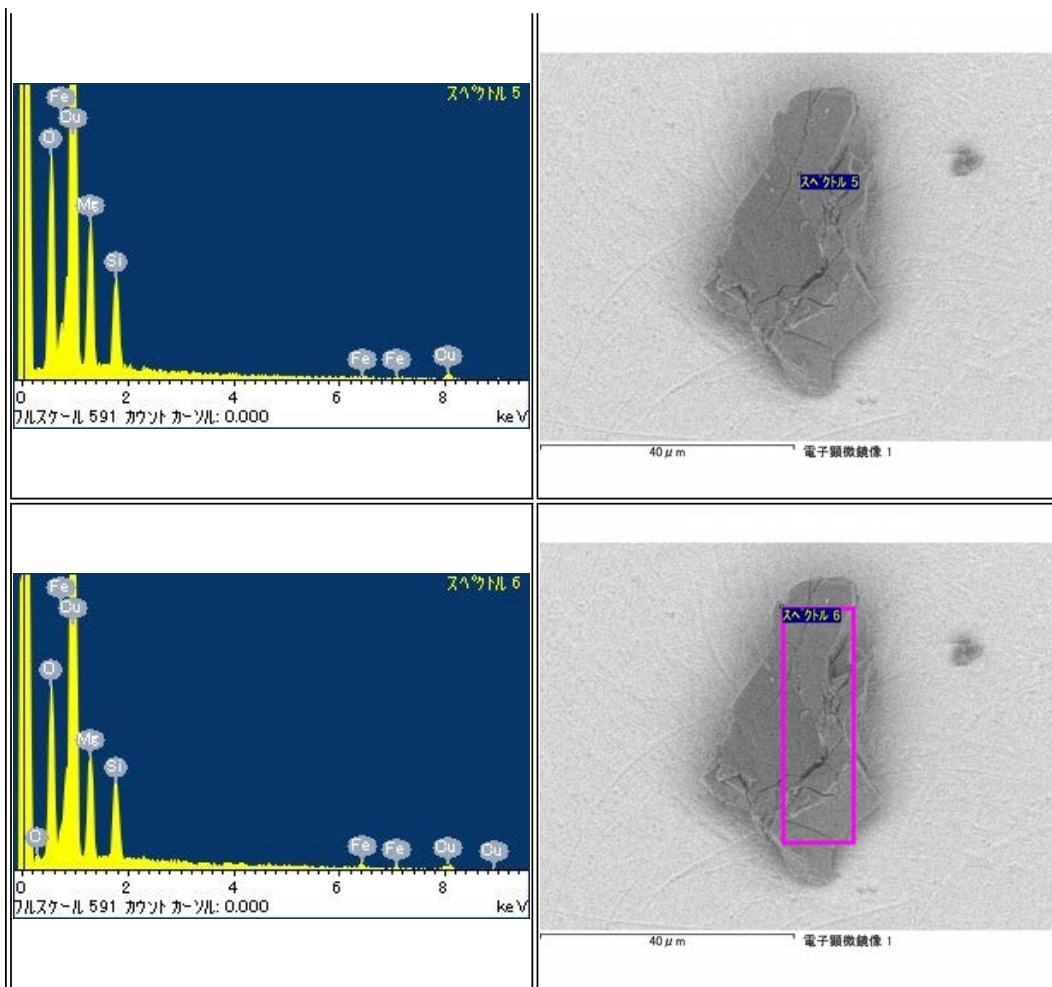




RA-QD02-0034

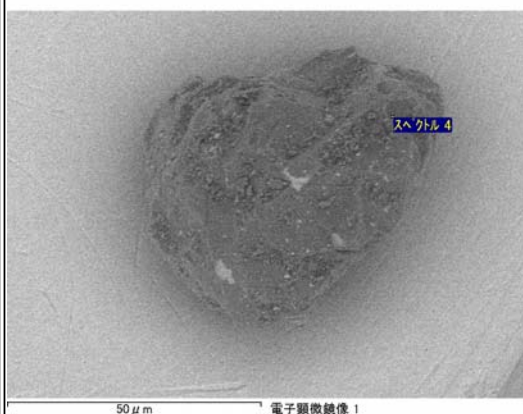
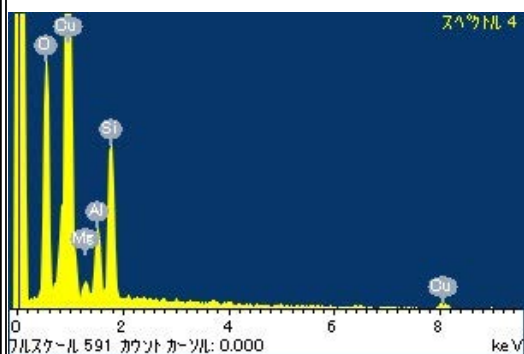
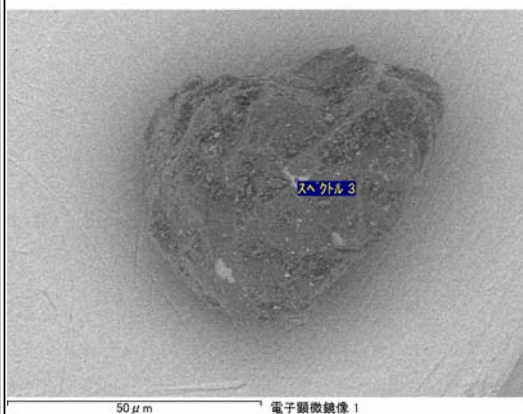
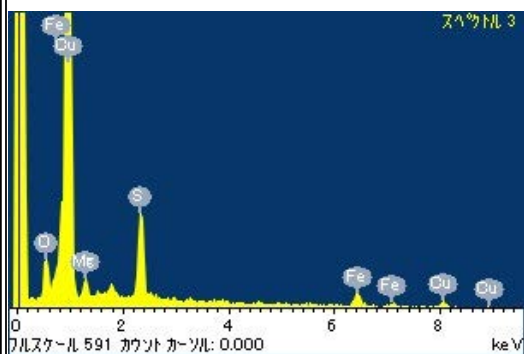
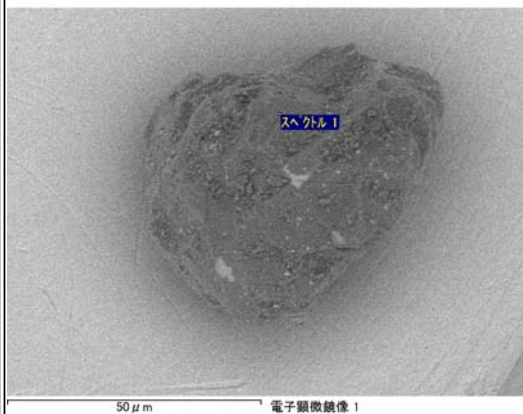
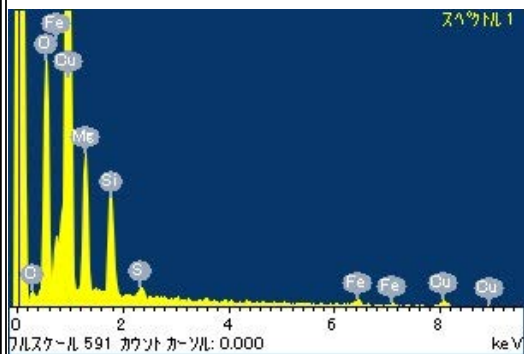
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PB with C-coat	120117	57.6μm	Curation	1	[ol, lpx, hpx, tr]	CT,XRD,FE-SEM,FE-EPMA,TEM	IA		Sectioned by ultramicrotome

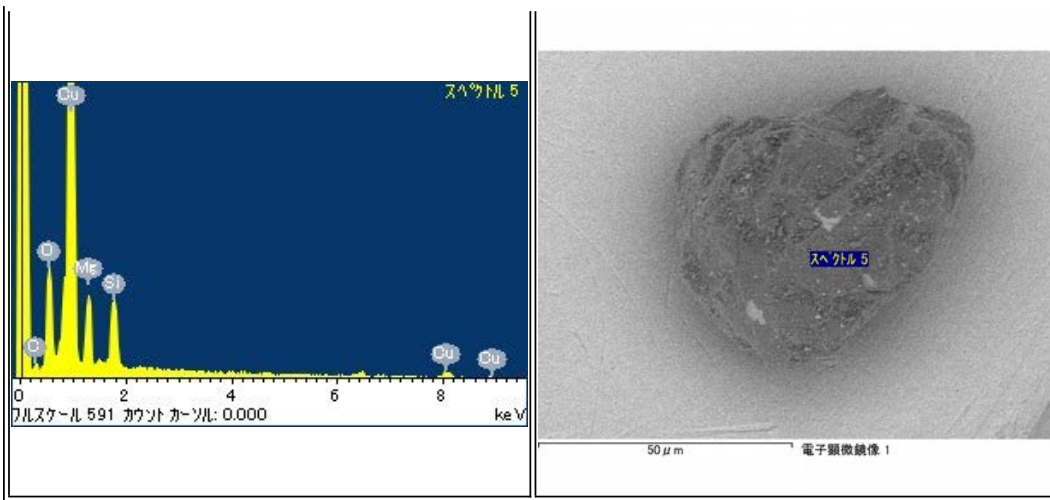




RA-QD02-0035

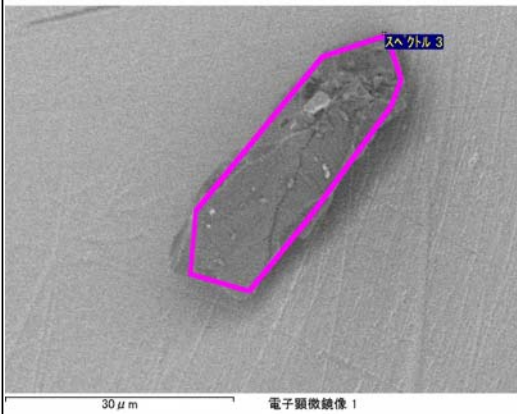
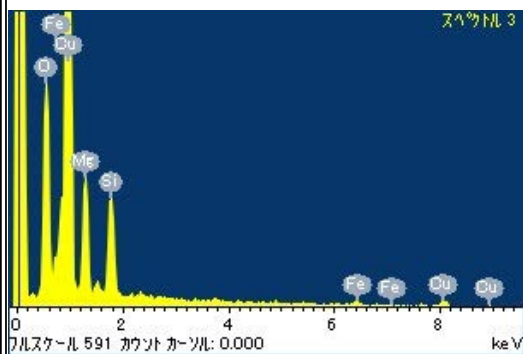
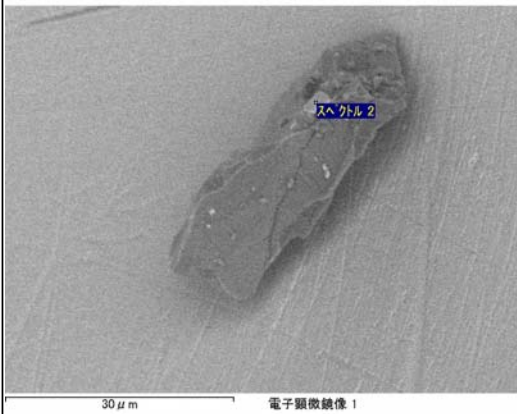
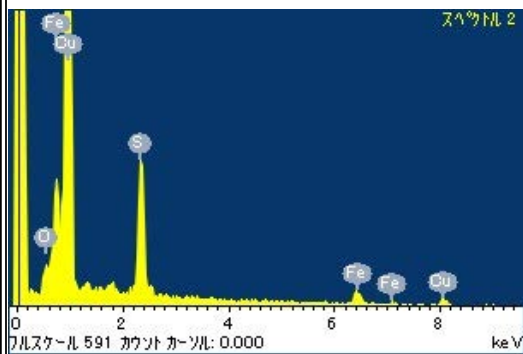
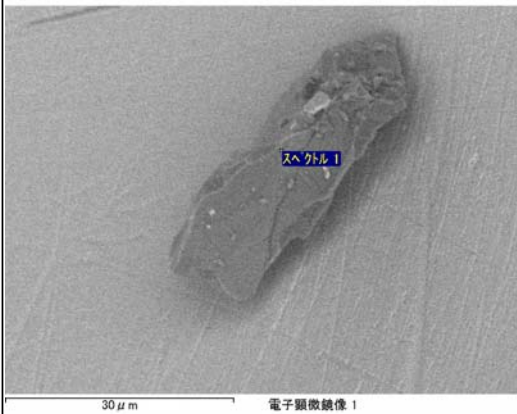
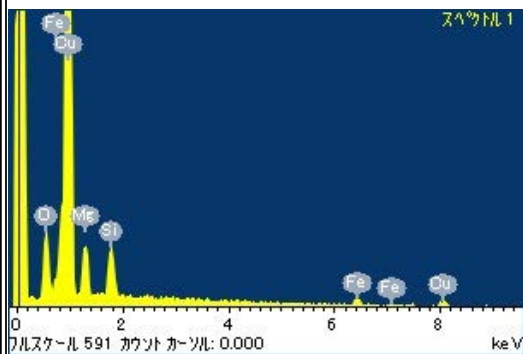
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PB	120221	50µm	Curation	2	-	TEM,SIMS	1A	[5][7]	Sectioned by ultramicrotome.

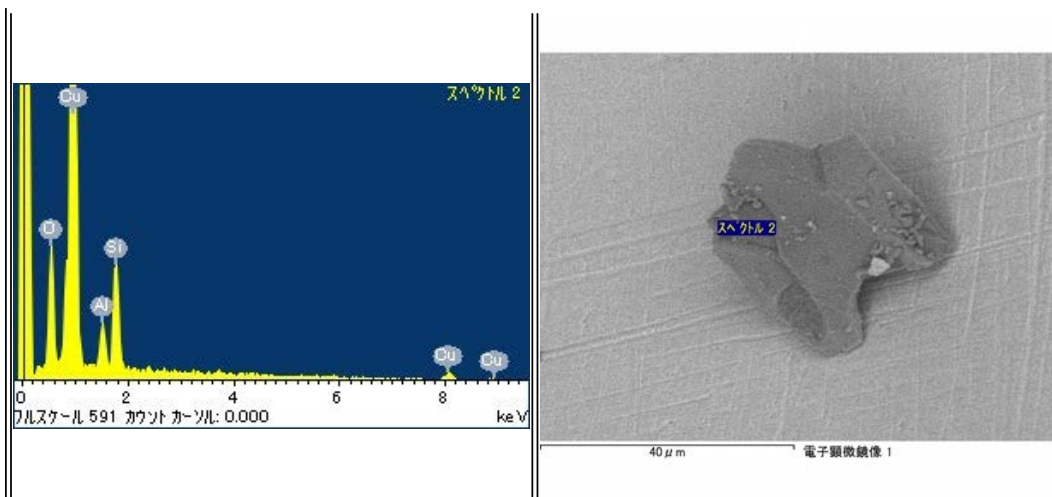




RA-QD02-0036

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS, almost consumed	120117	47.4μm	Curation	2	[ol, pl]	CT,XRD,FE-SEM,FE-EPMA	1A		-



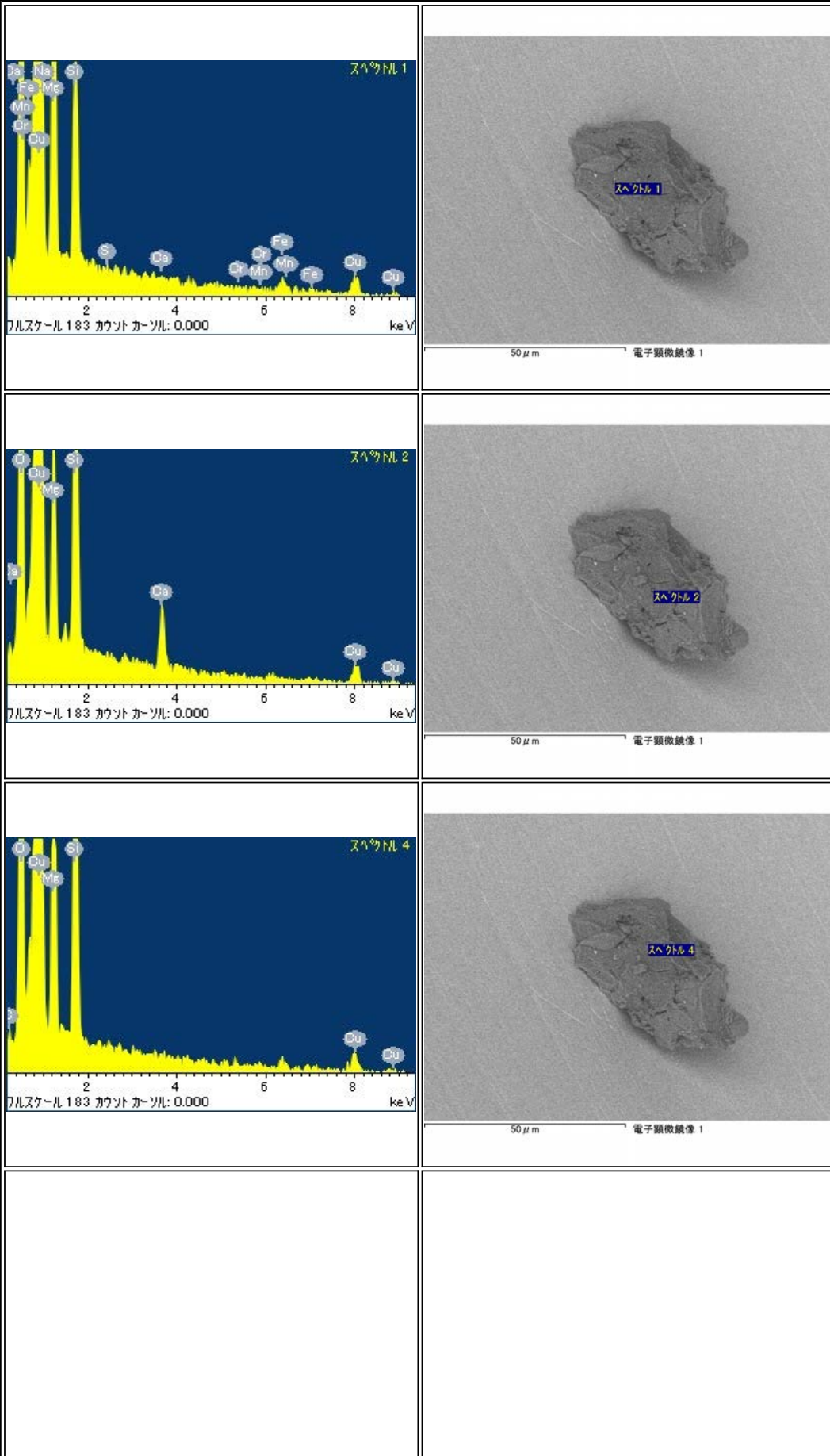


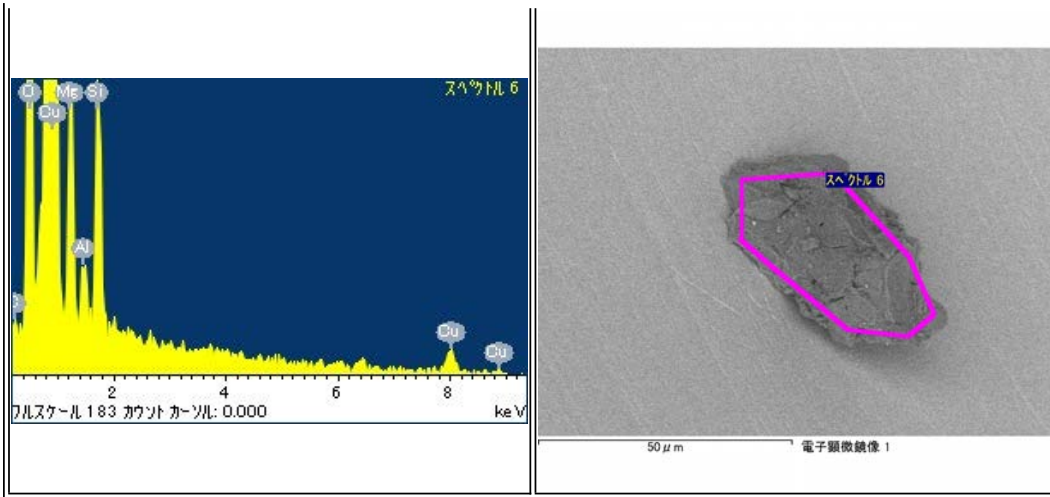
RA-QD02-0038

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Wisconsin Univ, PS, partially consumed	120706	54.6μm	Wisconsin Univ	2	[lpx, ol, pl, tr or chm]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO_Kita	[7]	sent from N2-SP3,tae or chm

RA-QD02-0039

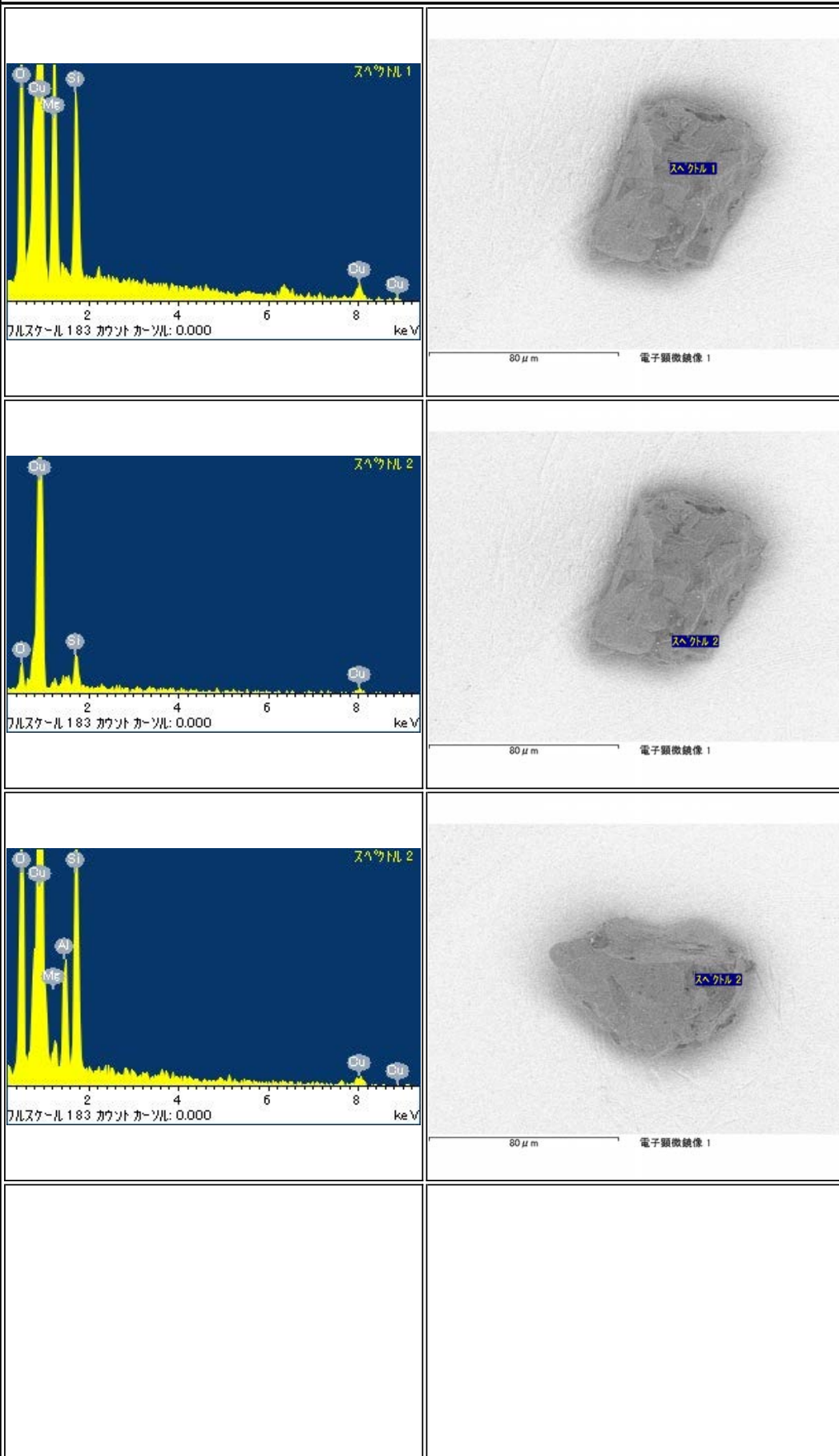
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	54.6μm	Curation	1	[ol, lpx, hpx, pl, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	1A	[2][7]	-

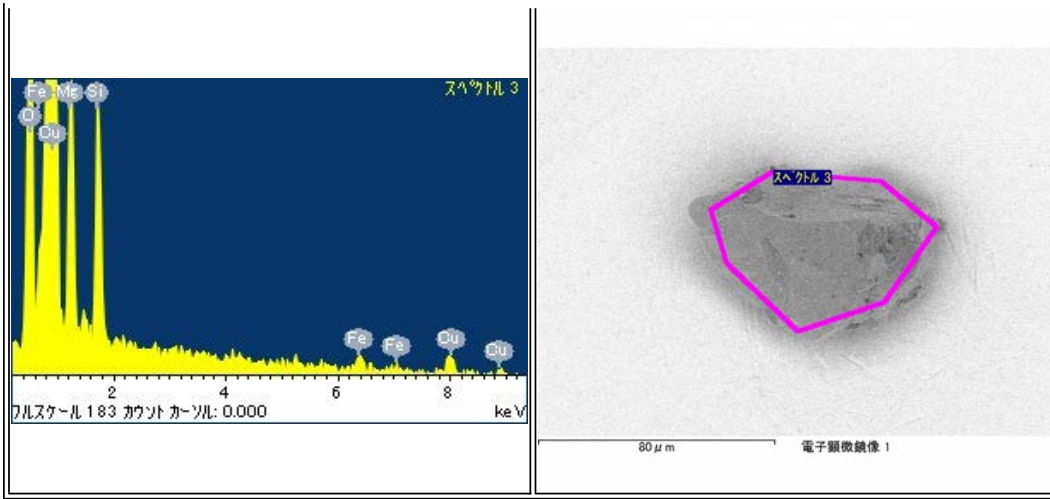




RA-QD02-0041

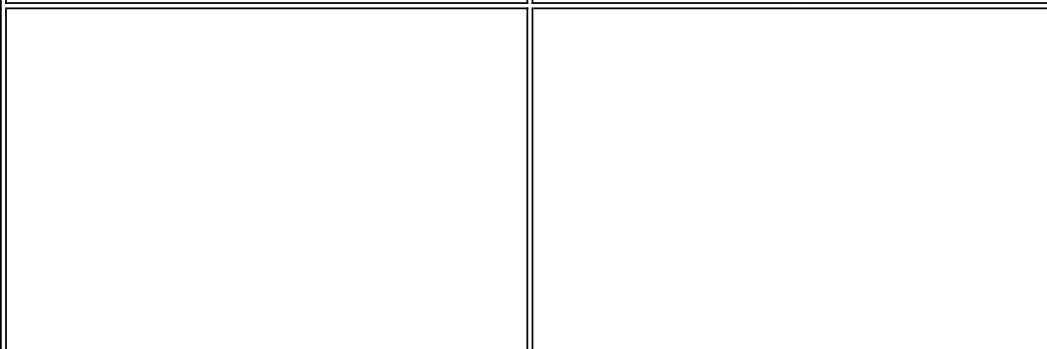
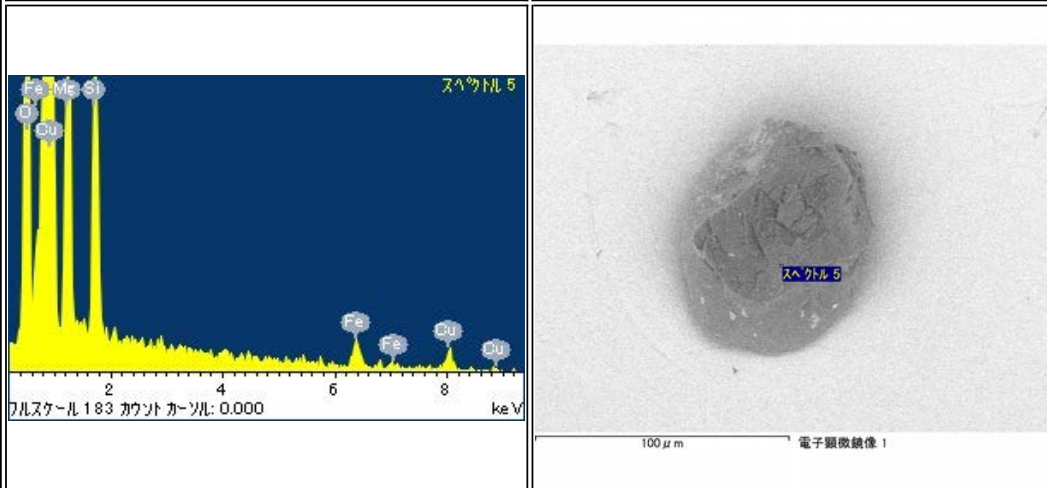
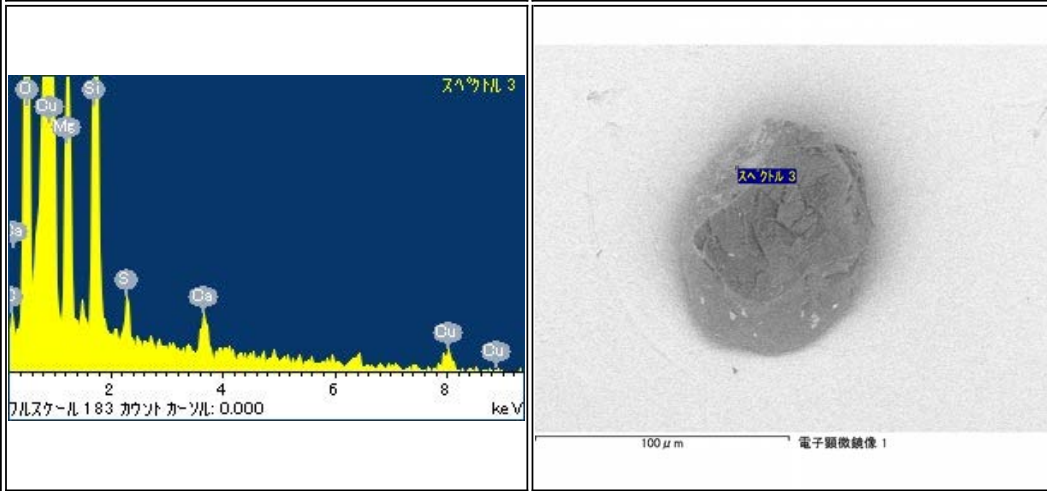
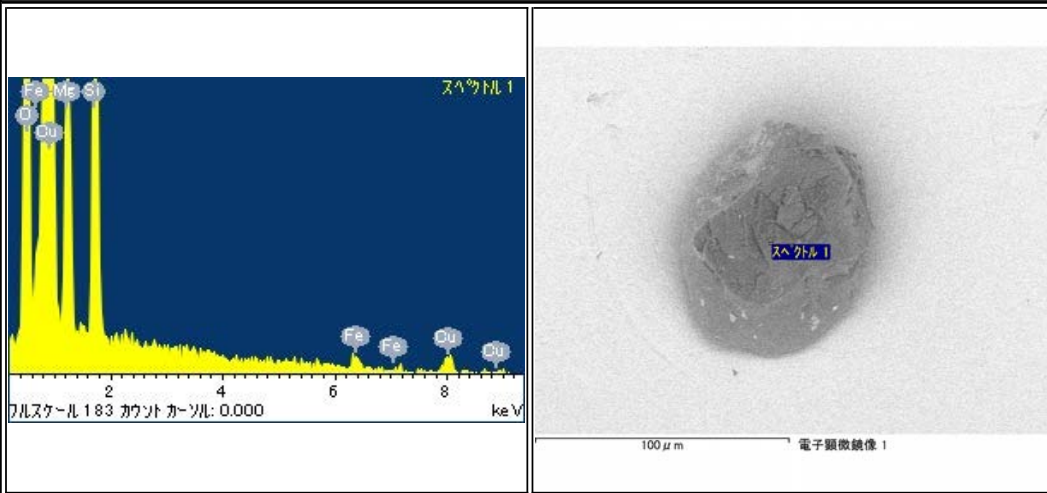
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	88.6μm	Curation	1	[ol, pl, hpx]	CT,XRD,FE-SEM,FE- EPMA,TEM,SIMS	1A	[5][7]	Sectioned by ultramicrotome

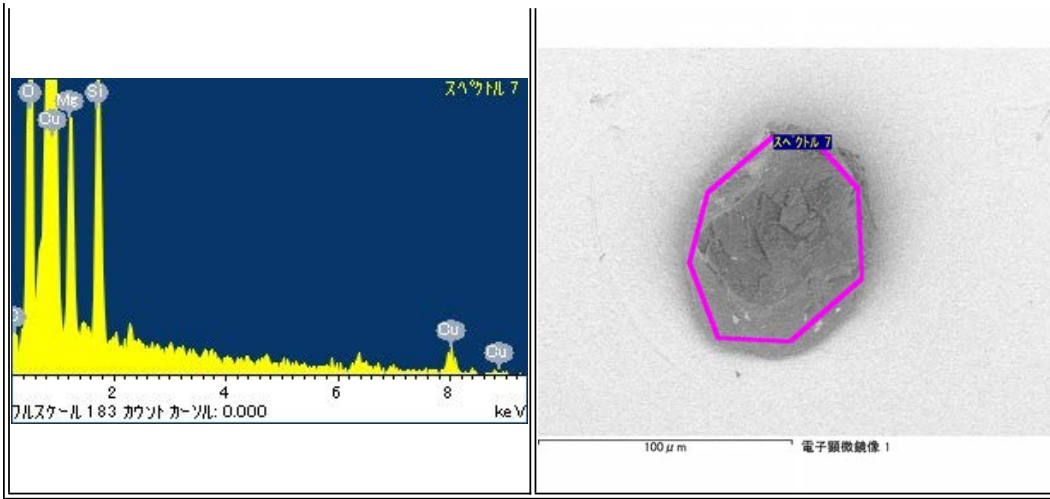




RA-QD02-0042

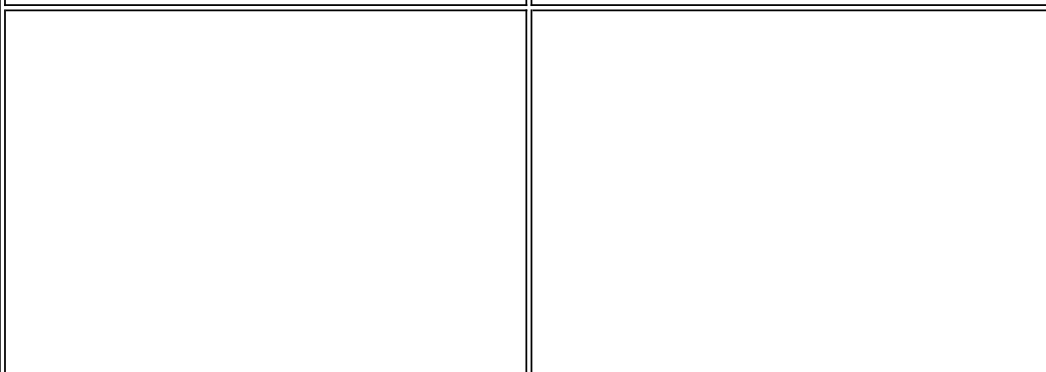
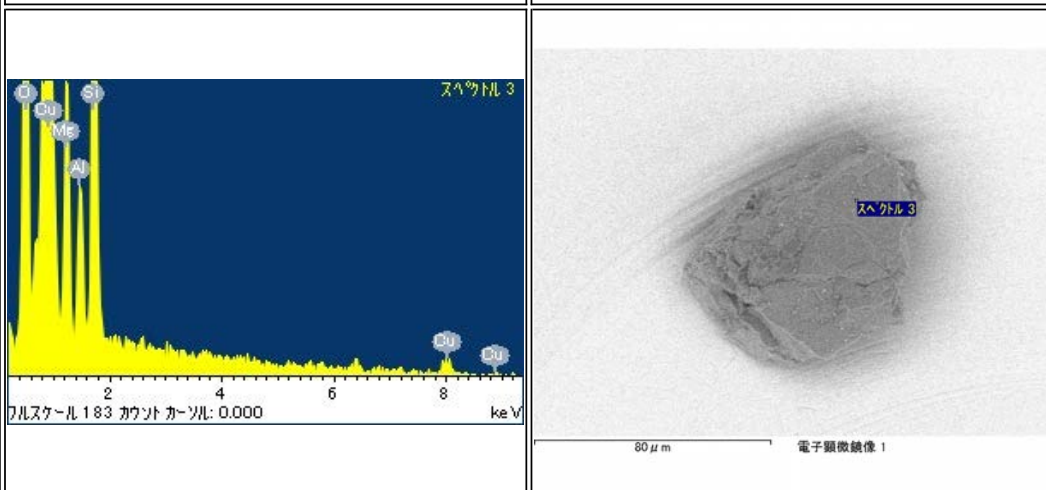
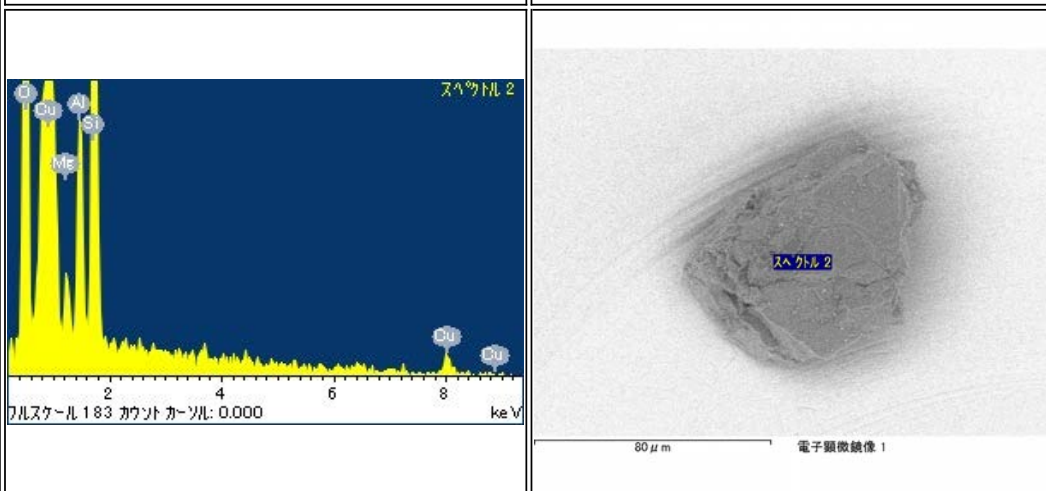
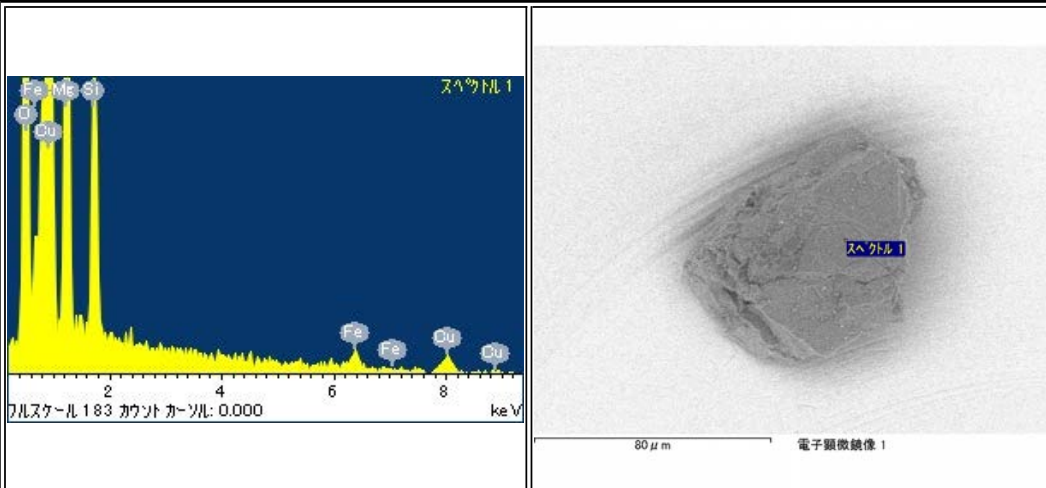
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	96.2µm	Curation	2	[lpx, pl, ol, hpx, tr, tae, kam]	CT,XRD,FE-SEM,FE-EPMA,TEM,SIMS	IA	[5][6][7]	Sectioned by ultramicrotome

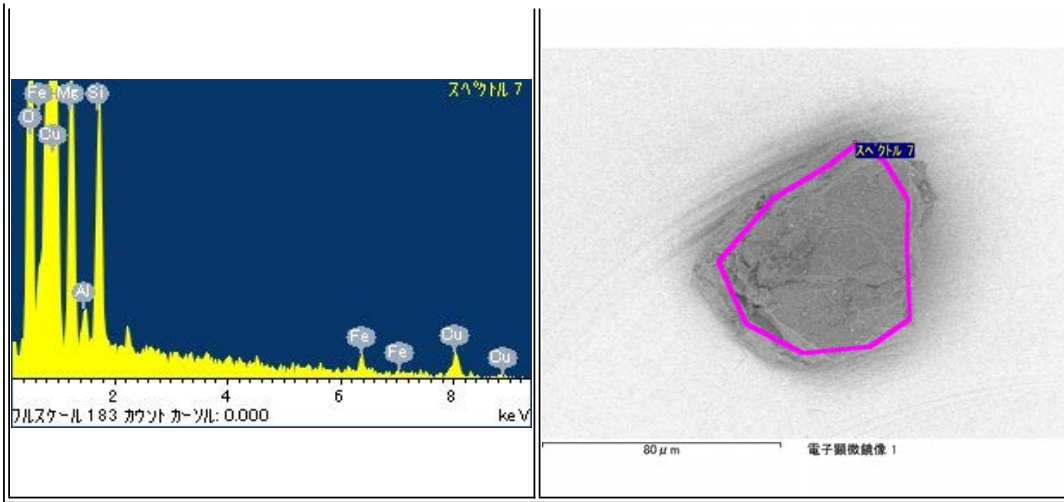




RA-QD02-0043

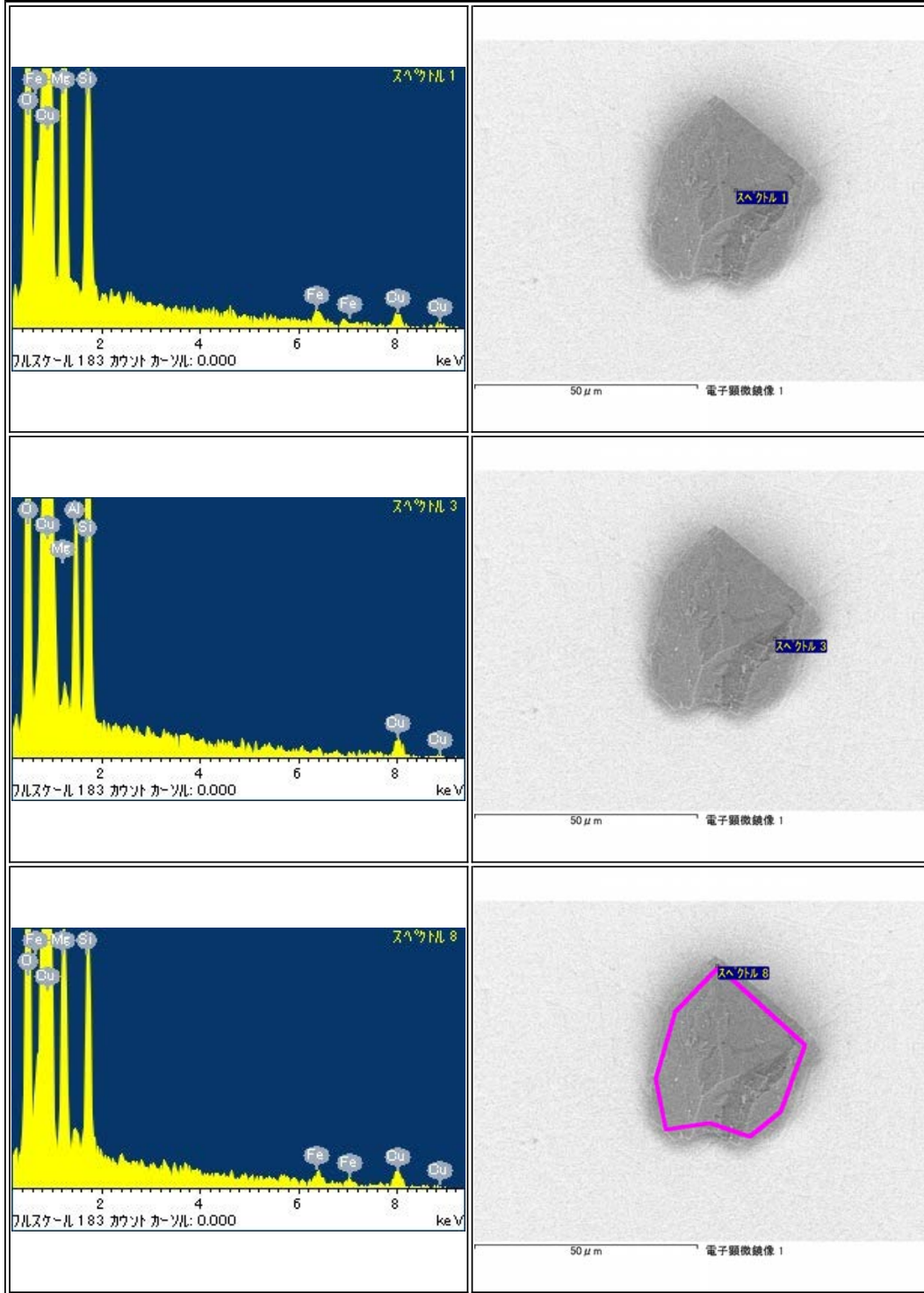
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	87.4μm	Curation	1	[ol, hpx, pl, tr]	CT,XRD,FE-SEM,FE-EPMA,SIMS	1A	[7]	-





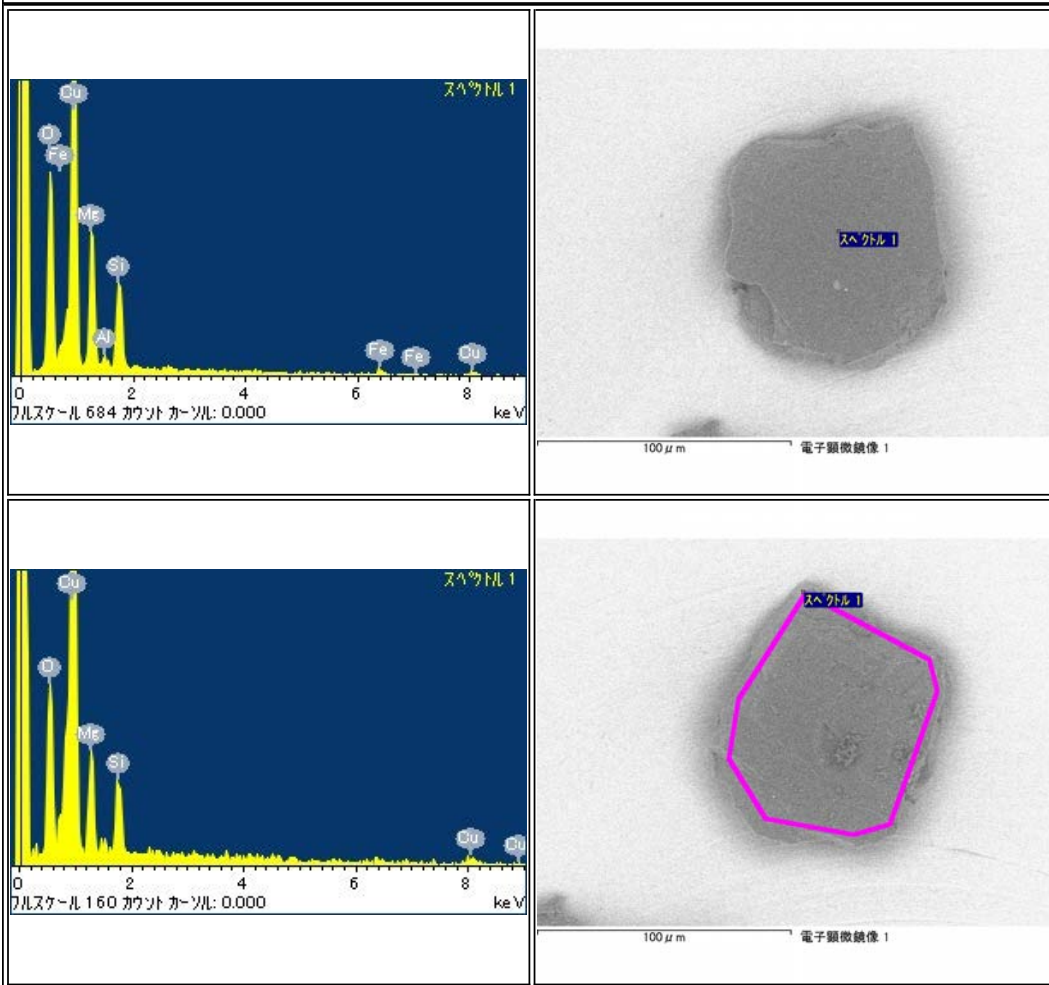
RA-QD02-0044

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CONSUMED		30µm	-	1	-	FT-IR,Raman,TOF-SIMS	IA	[4]	LOST, during transportation



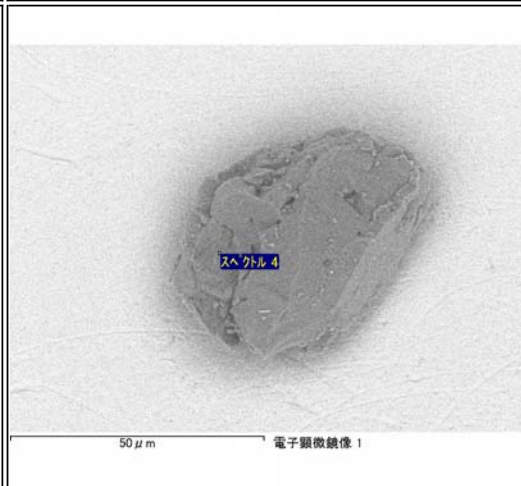
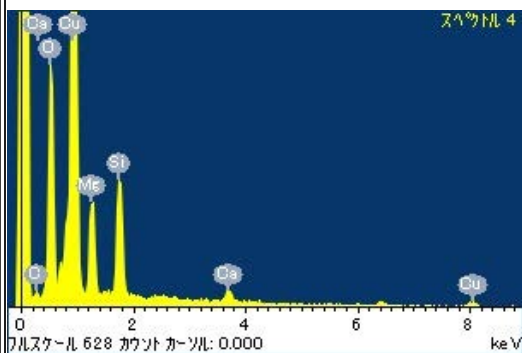
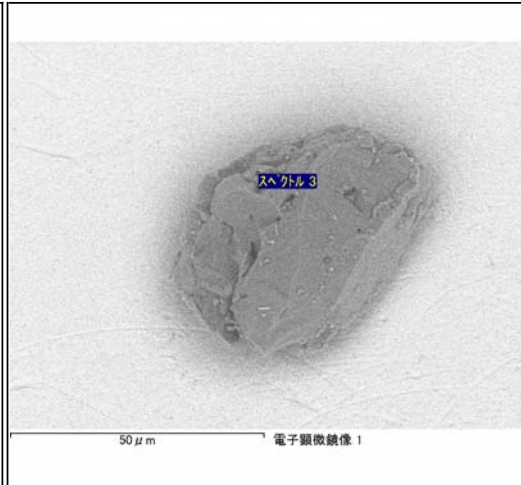
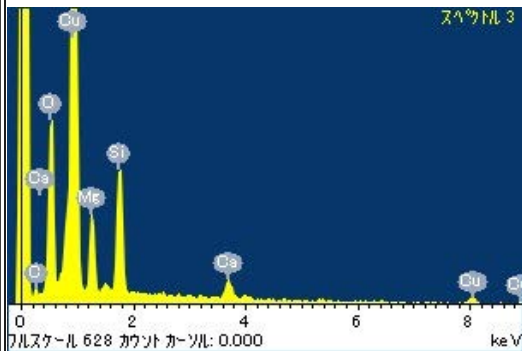
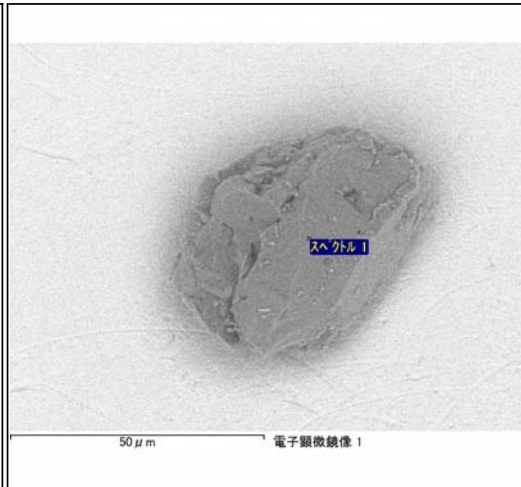
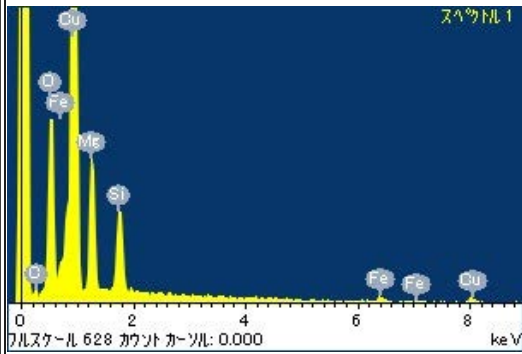
RA-QD02-0047

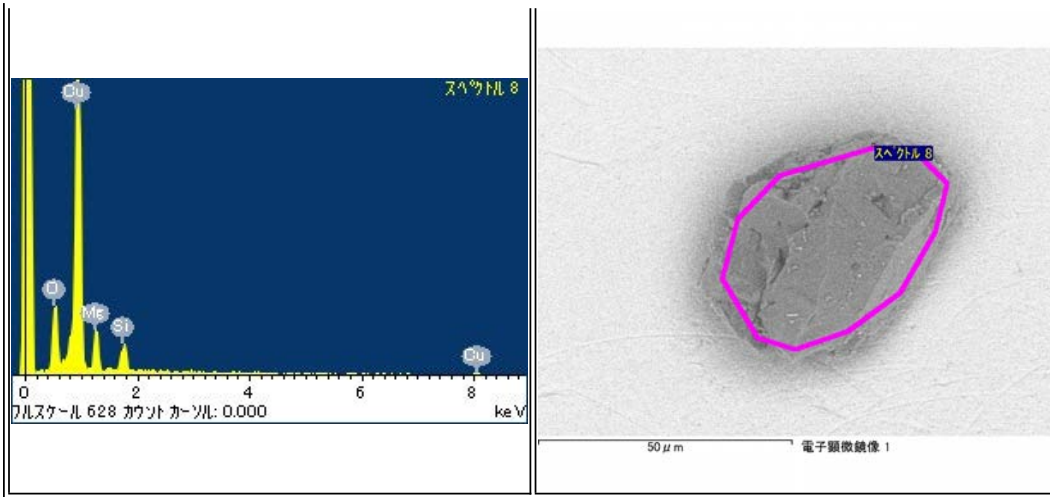
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Wisconsin Univ, PS	120706	108.0μm	Wisconsin Univ	1	[ol, lpx, hpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO_Kita	[2][7]	sent from N2-SP3



RA-QD02-0048

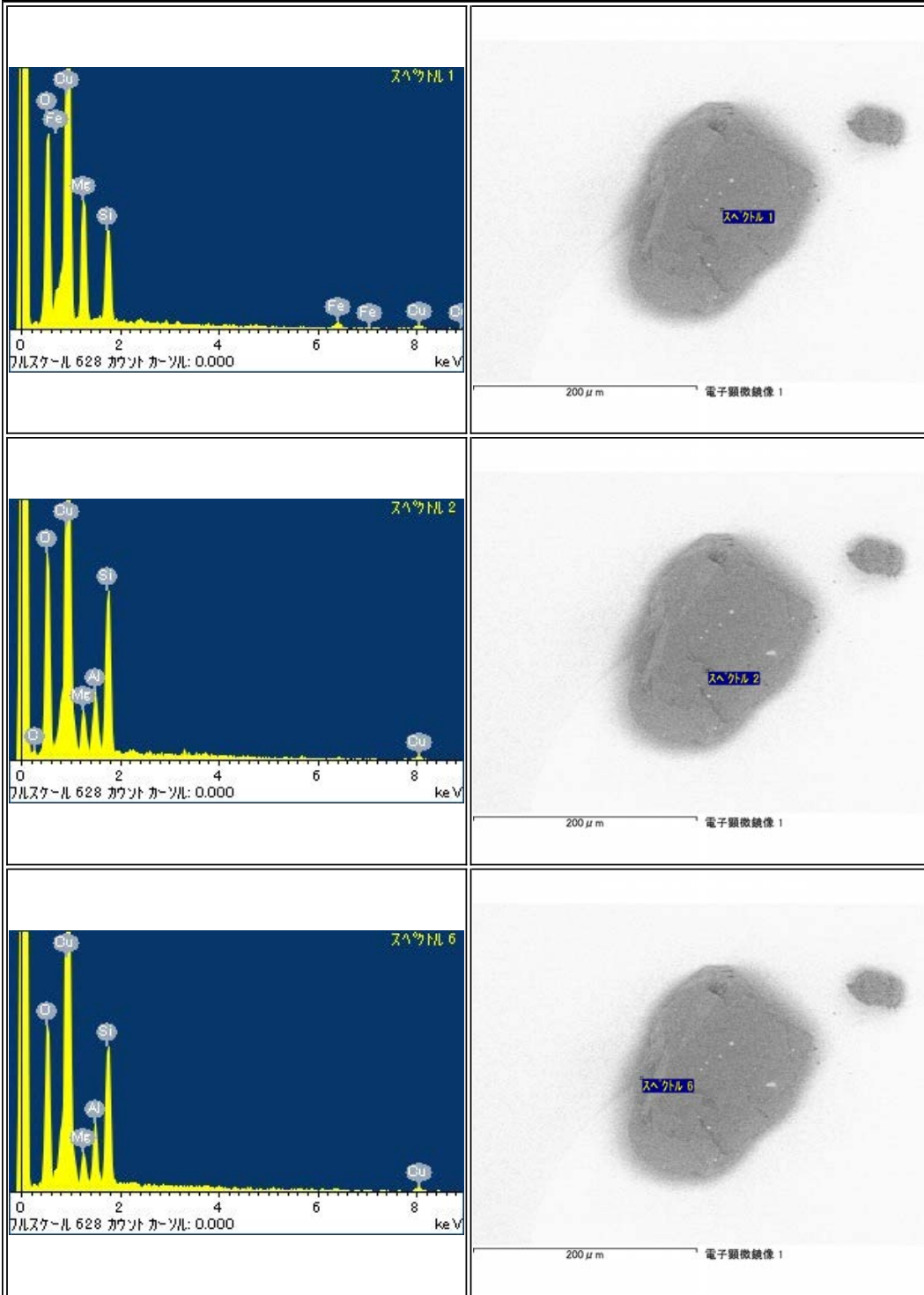
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with Au coat, almost consumed	120117	50µm	Curation	1	[ol, hpx, pl, lpx, tr]	CT,XRD,FE-SEM,FE-EPMA	IA	[2][6]	-





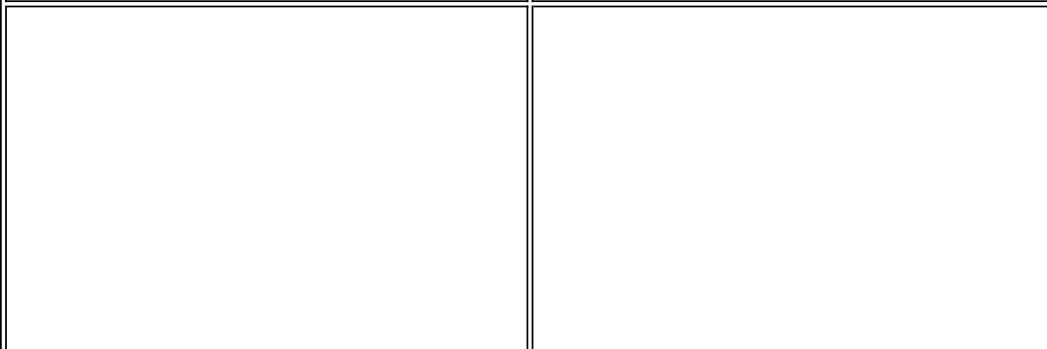
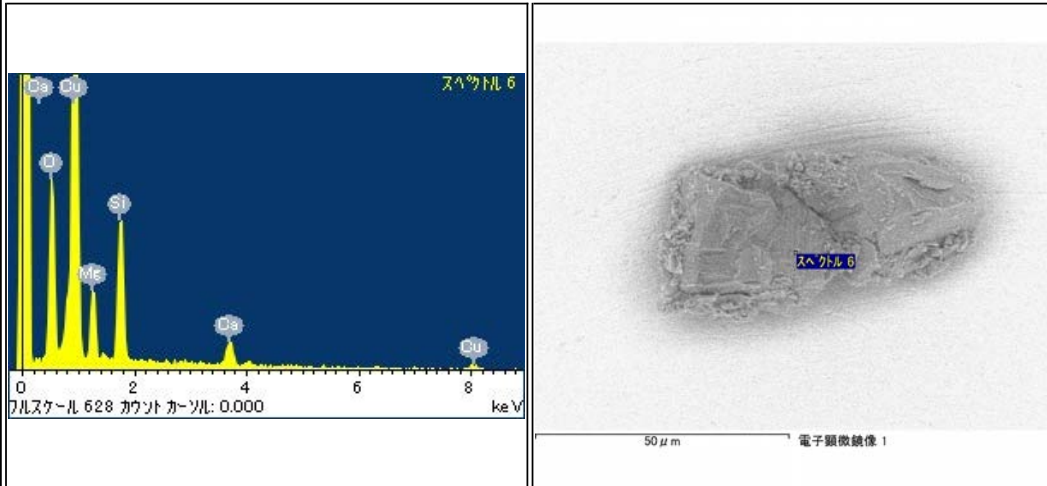
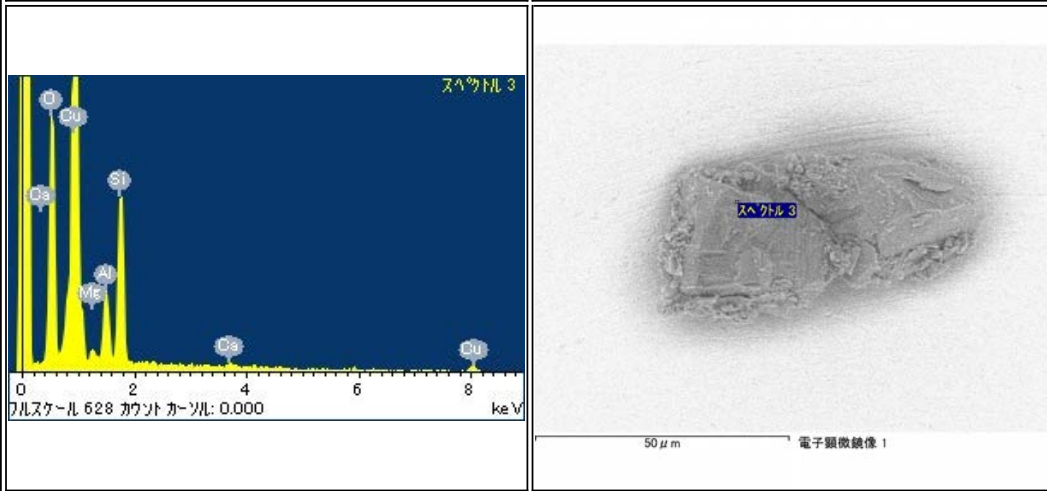
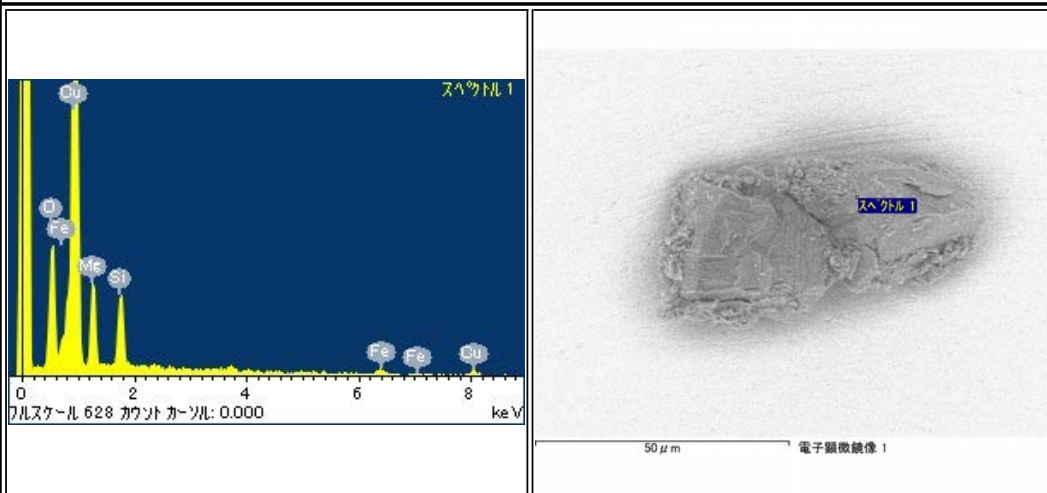
RA-QD02-0049

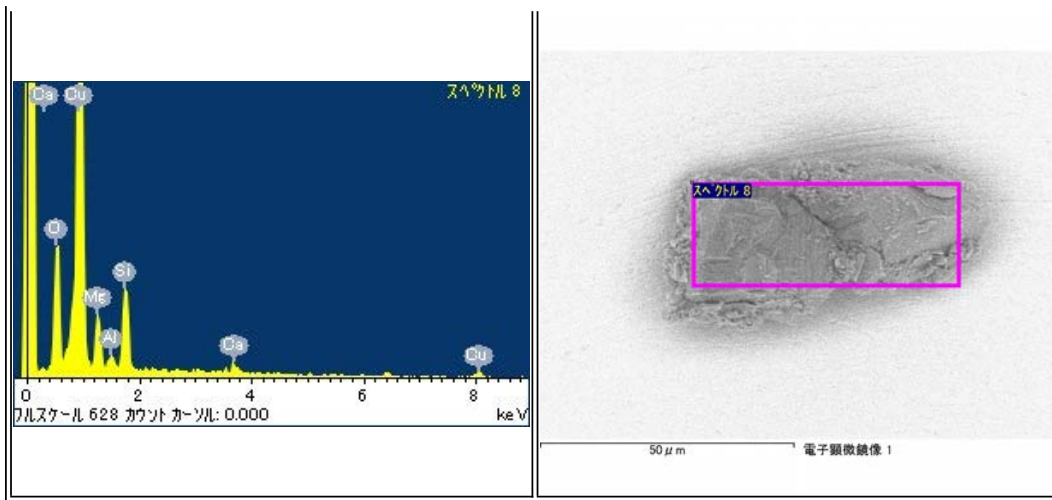
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	BROKEN		180μm	-	2	ol,pl	HPLC,FT-IR,Raman	IA	[4]	broken into 2 pieces during INAA



RA-QD02-0050

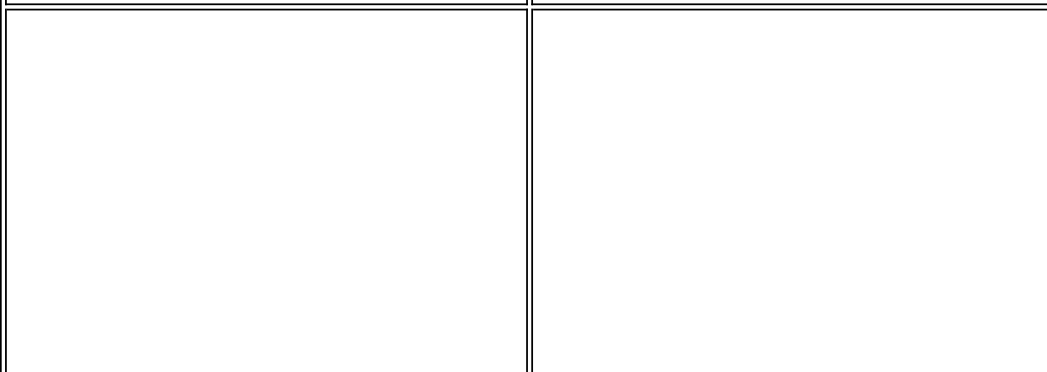
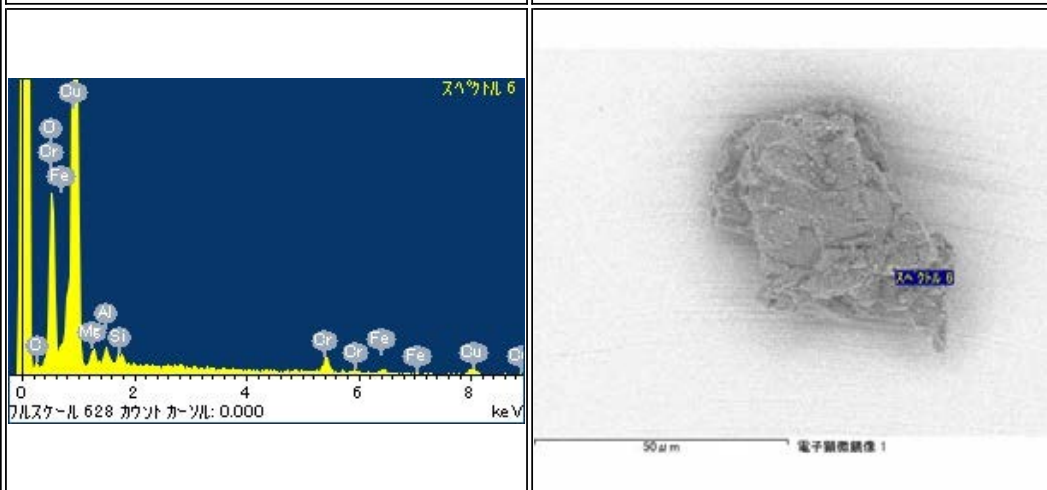
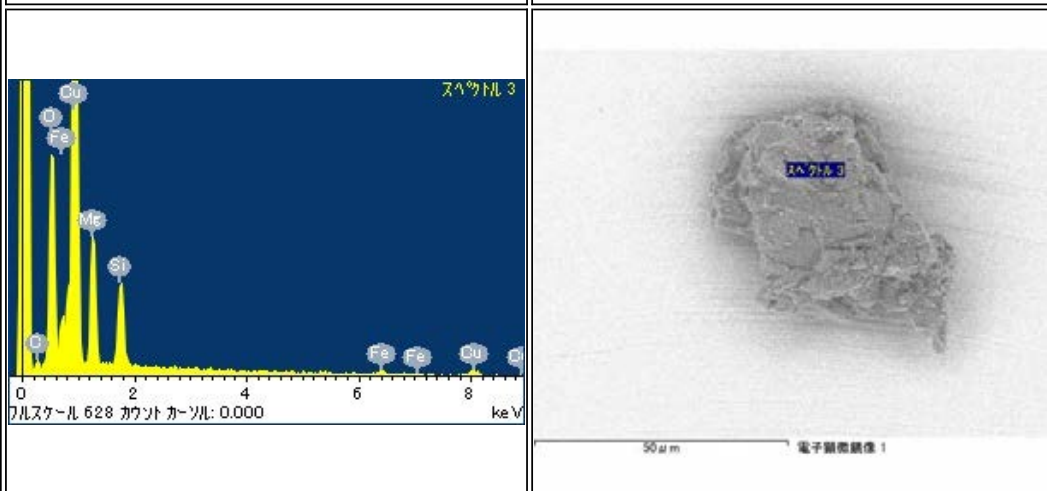
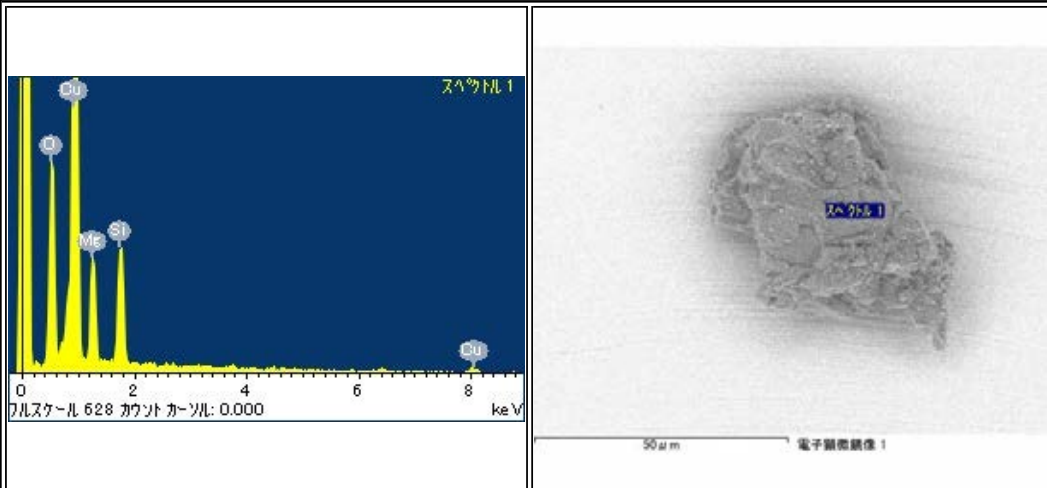
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PB with C-coat, almost consumed	120117	80.3μm	Curation	1	[ol, hpx, pl]	CT,XRD,FE-SEM,FE-EPMA,TEM	IA		-

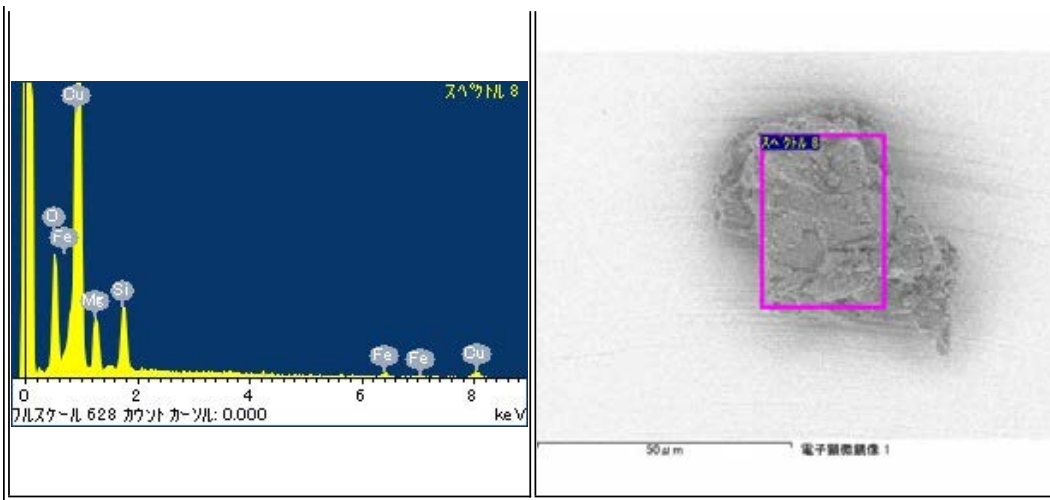




RA-QD02-0051

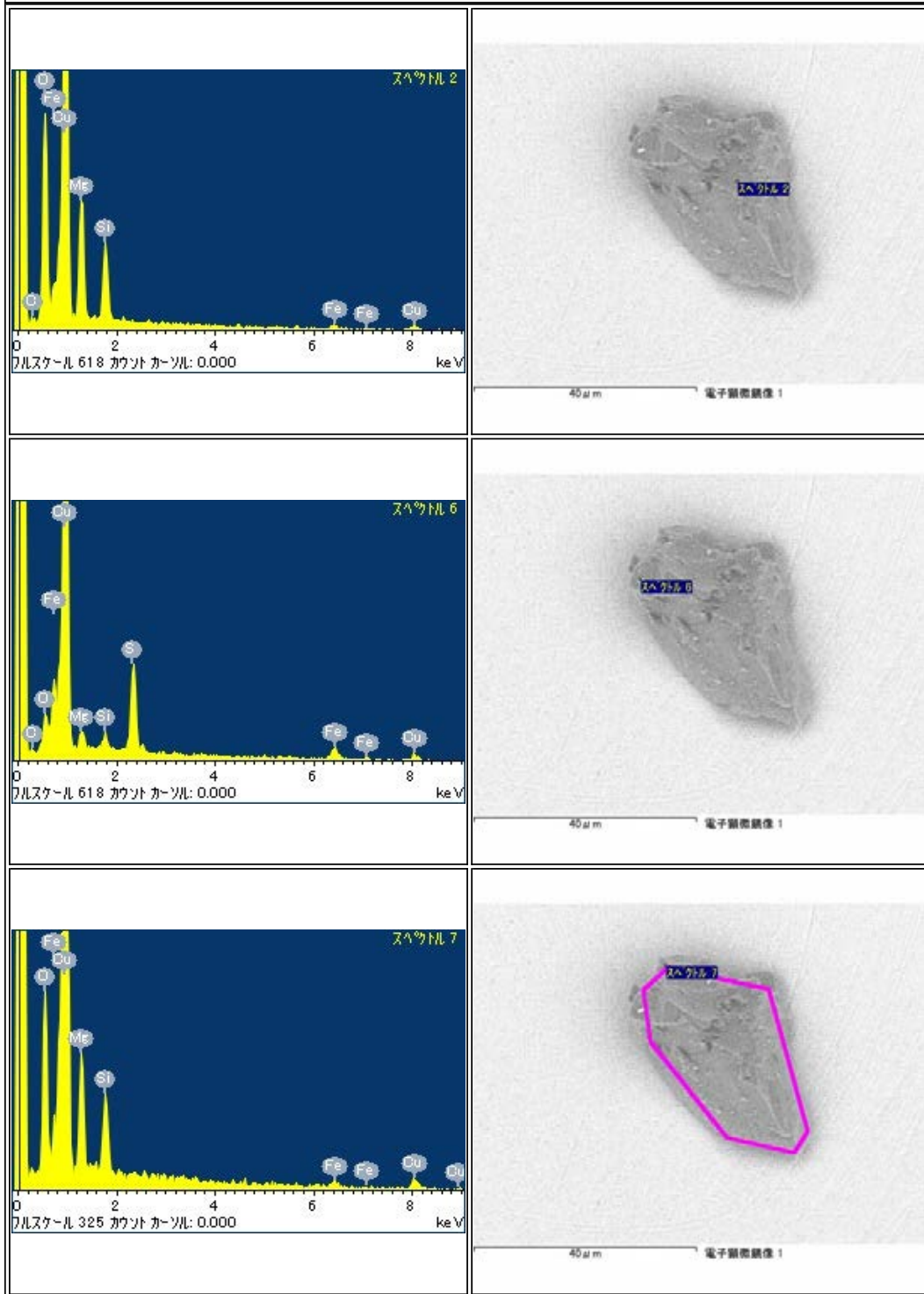
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Manchester Univ	120814	50µm	Manchester Univ	2	-	SIMS,TEM	IA_AO_Busemann	[7]	sent from N2-SP3, PB





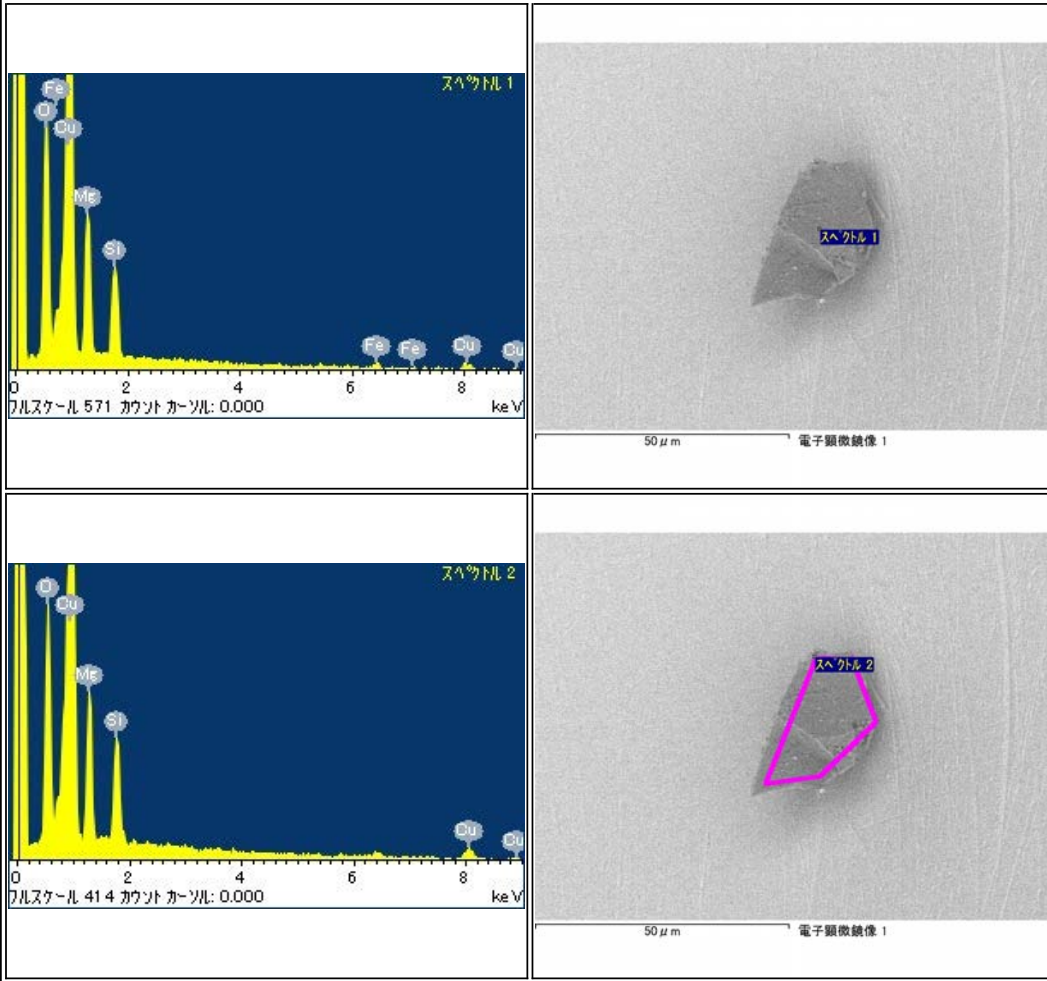
RA-QD02-0053

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CONSUMED		40μm	-	2	-	Noble-gas MS	IA	[3]	DESTROYED due to the laser irradiation



RA-QD02-0054

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	36.6μm	Curation	1	[ol, tr]	CT,XRD,FE-SEM,FE- EPMA,TEM,SIMS	IA	[5][7]	Sectioned by ultramicrotome

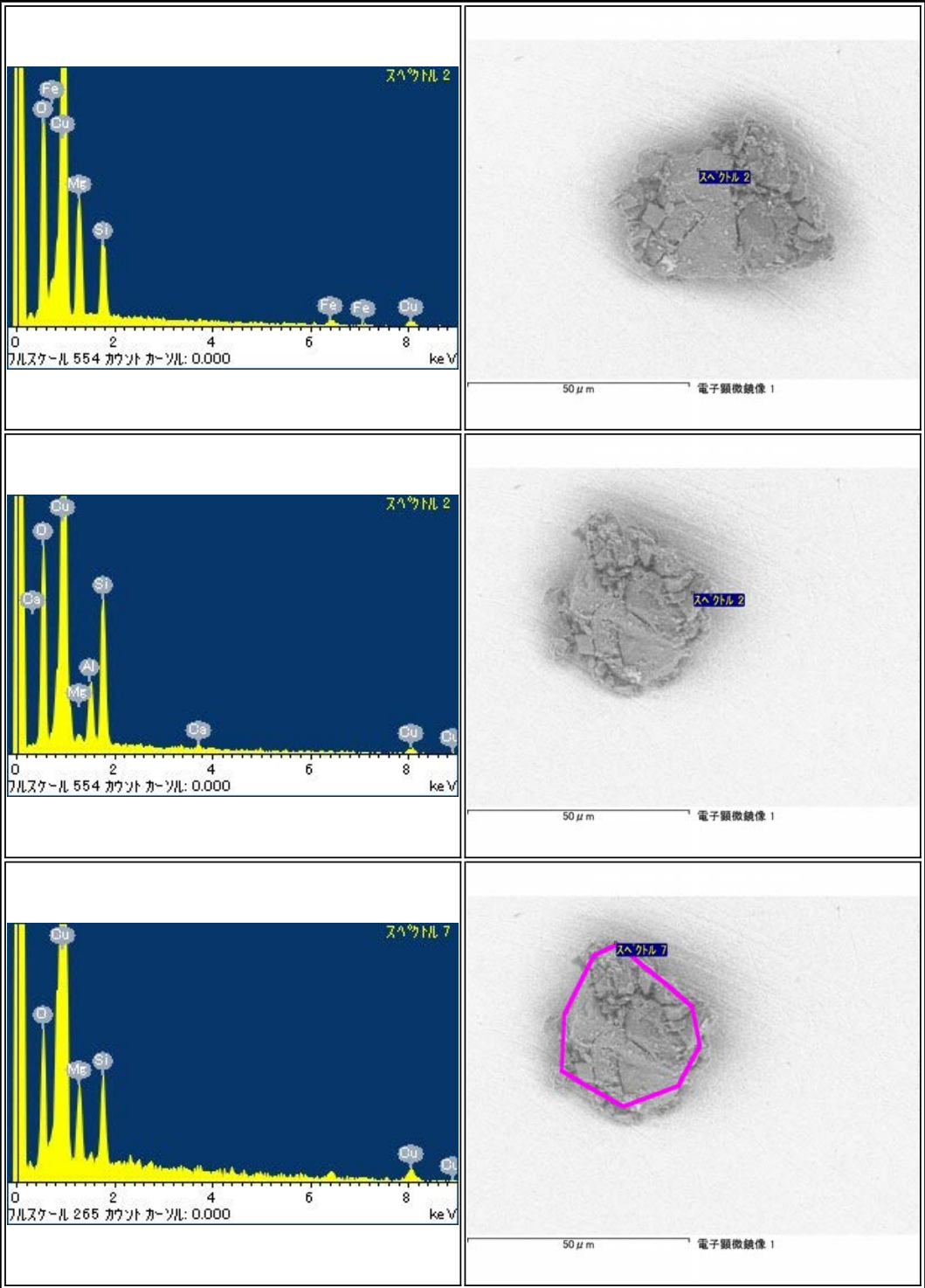


RA-QD02-0055

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Wisconsin Univ, PS, almost consumed	120706	56.4μm	Wisconsin Univ	1	-	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA,AO_Kita	[2][7]	sent from N2-SP3

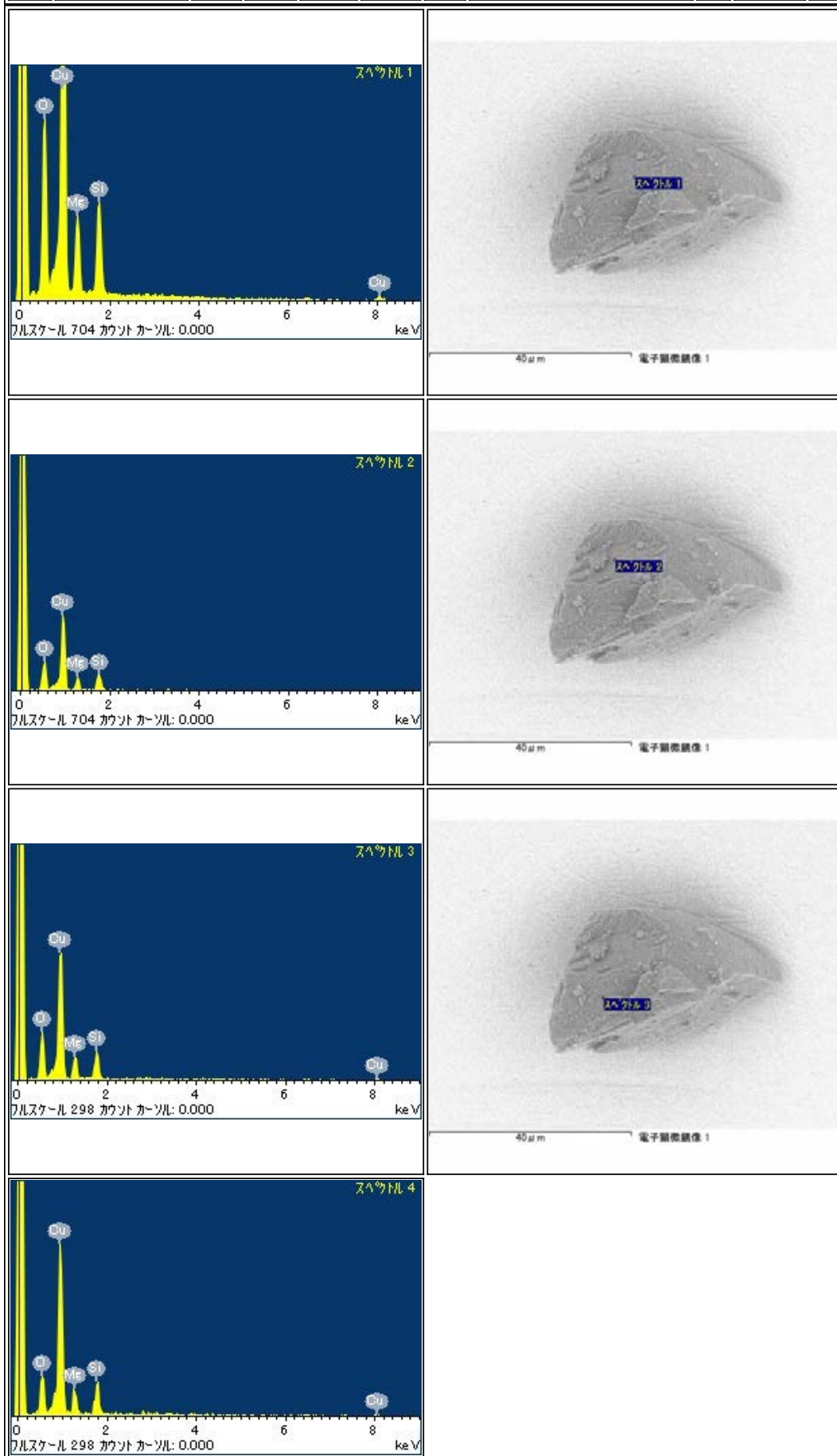
RA-QD02-0056

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120221	50µm	Curation	1	-	TEM,SIMS	IA	[2]	Sectioned by ultramicrotome



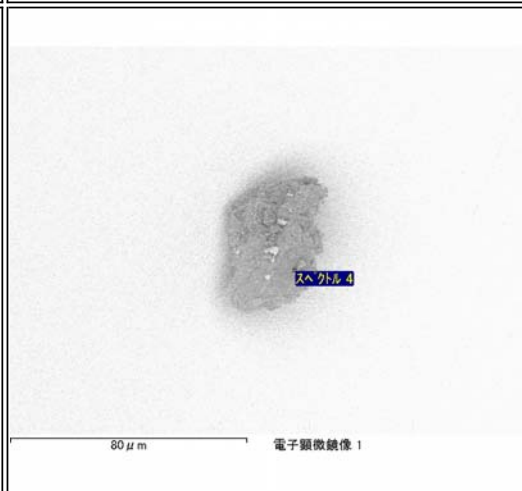
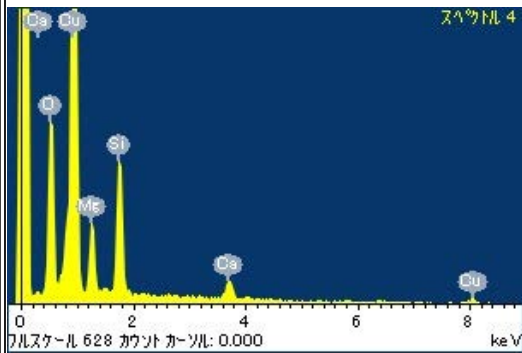
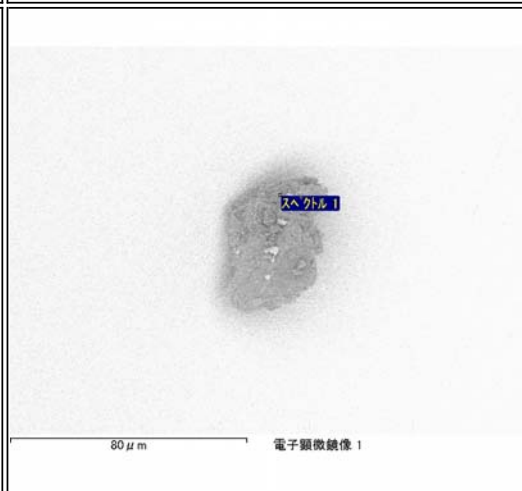
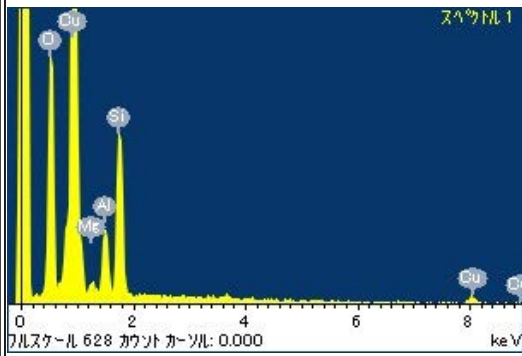
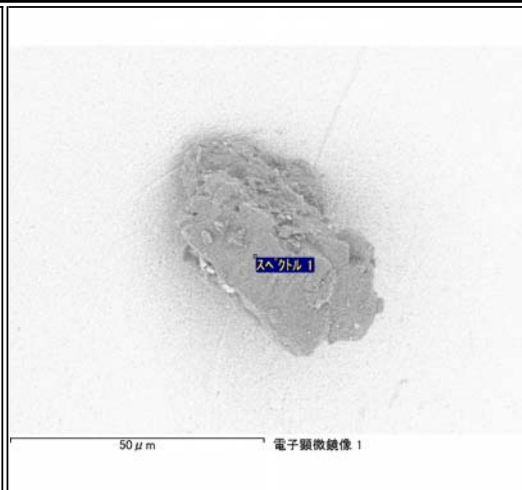
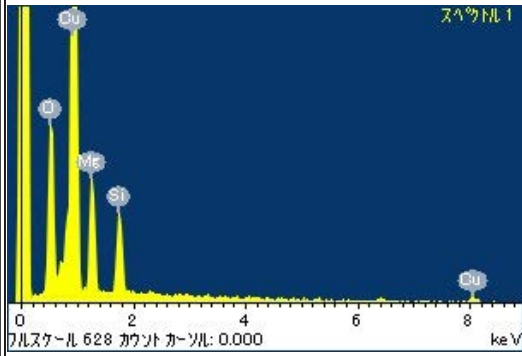
RA-QD02-0057

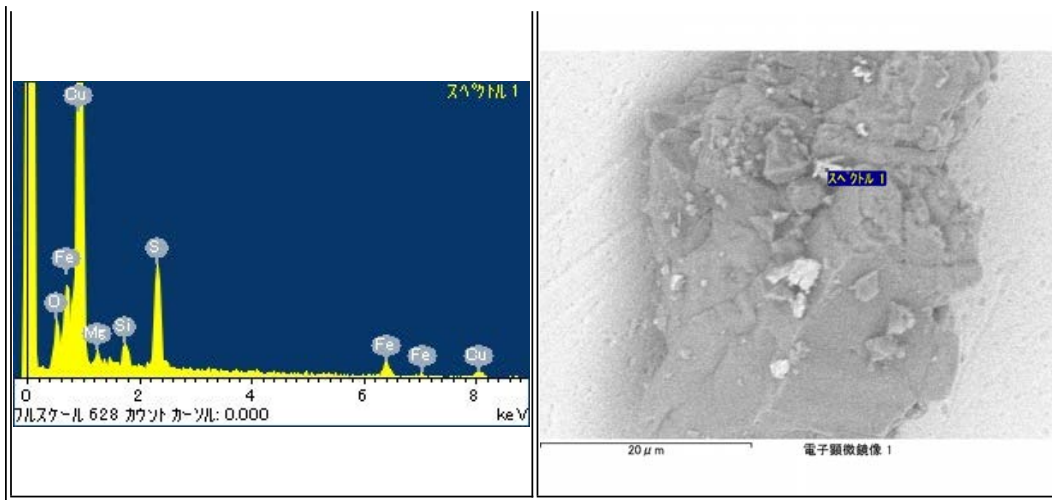
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	56.4μm	Curation	1	[1px]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-



RA-QD02-0058

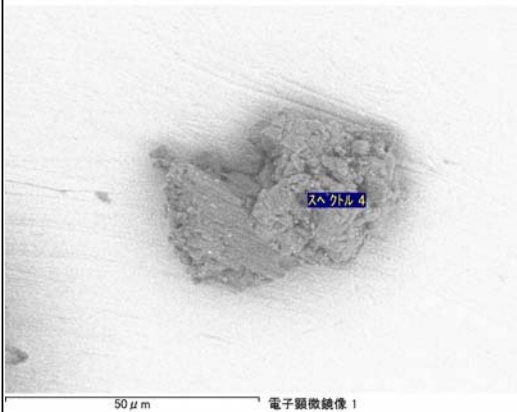
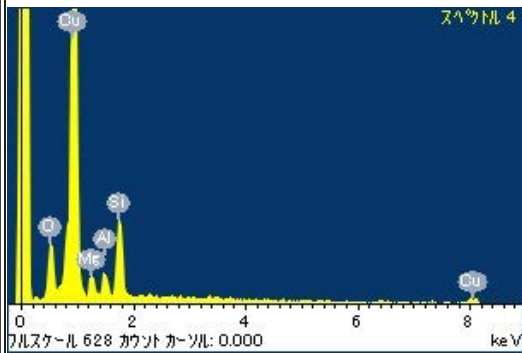
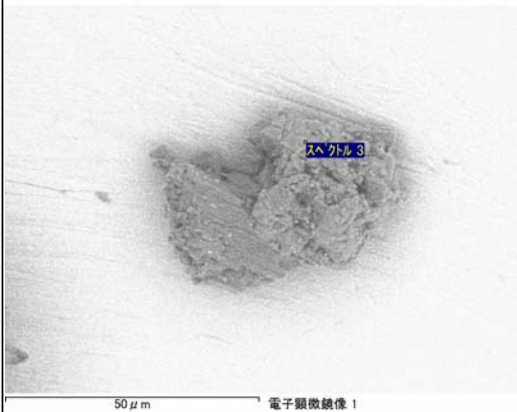
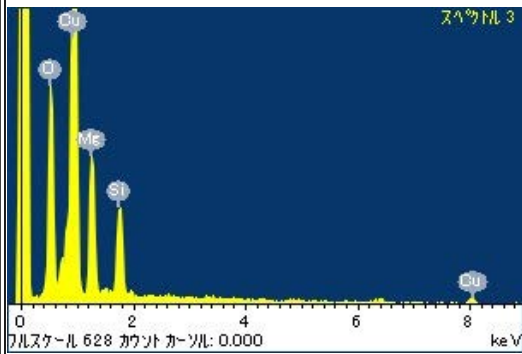
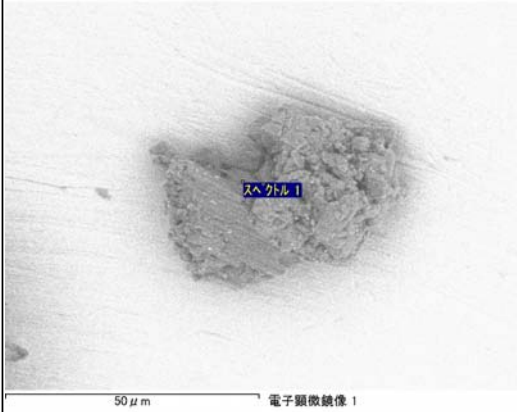
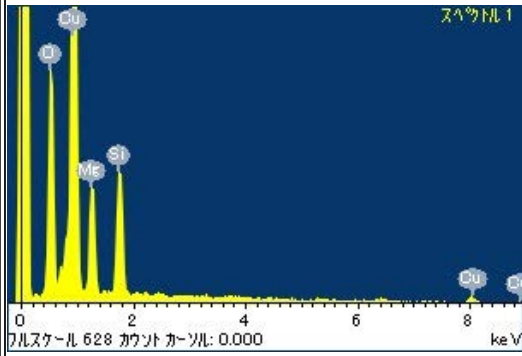
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	53.4μm	Curation	2	[ol, pl, hpx, lpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-

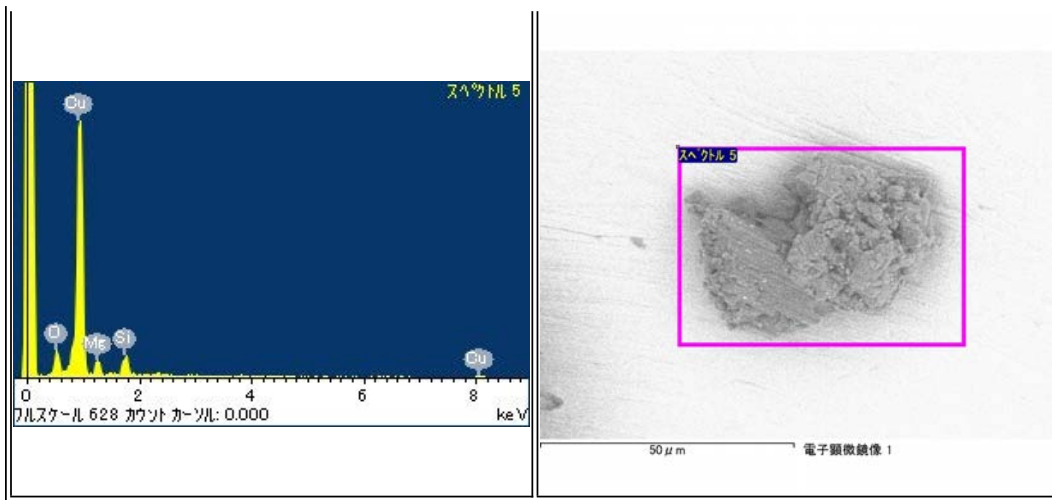




RA-QD02-0060

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with Au coat	120117	59.2μm	Curation	1	[ol, lpx(cpx), pl, hpx]	CT,XRD,FE-SEM,FE-EPMA	IA	[2]	-





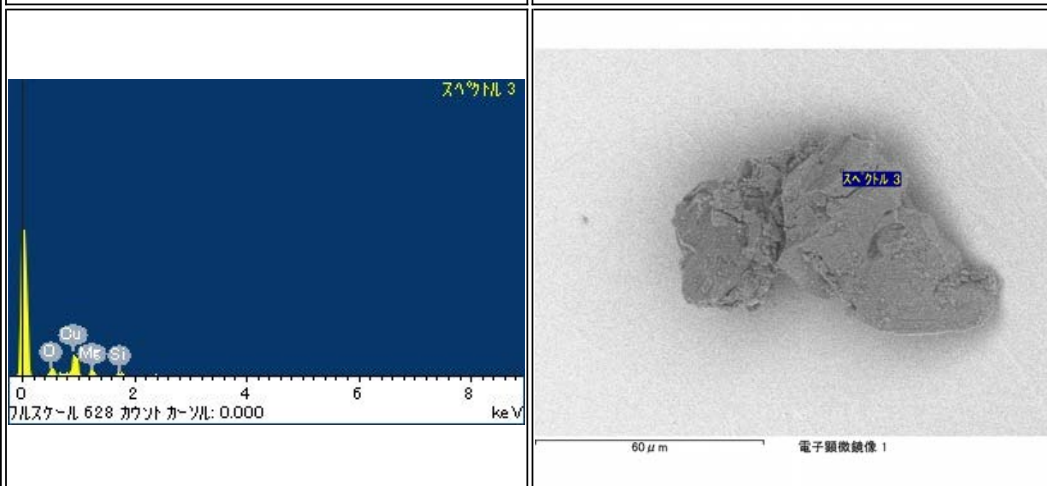
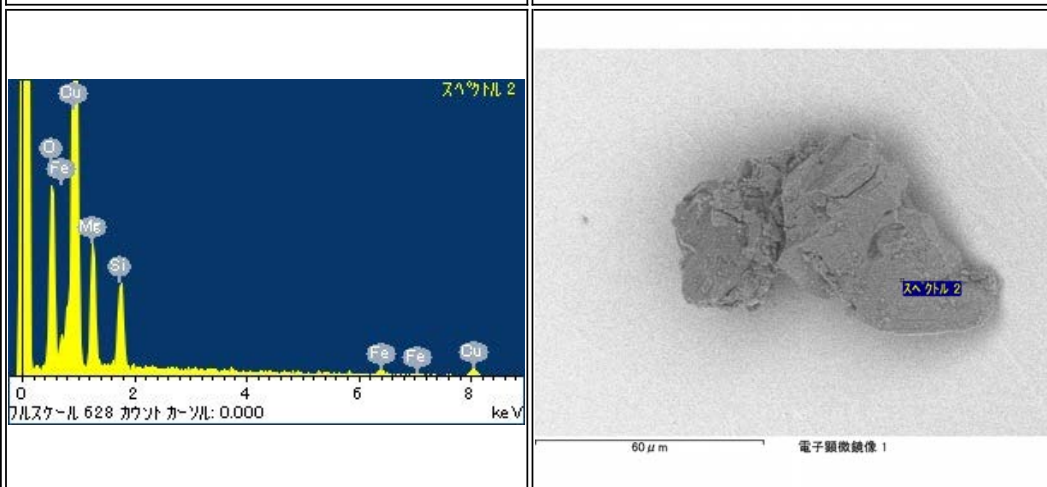
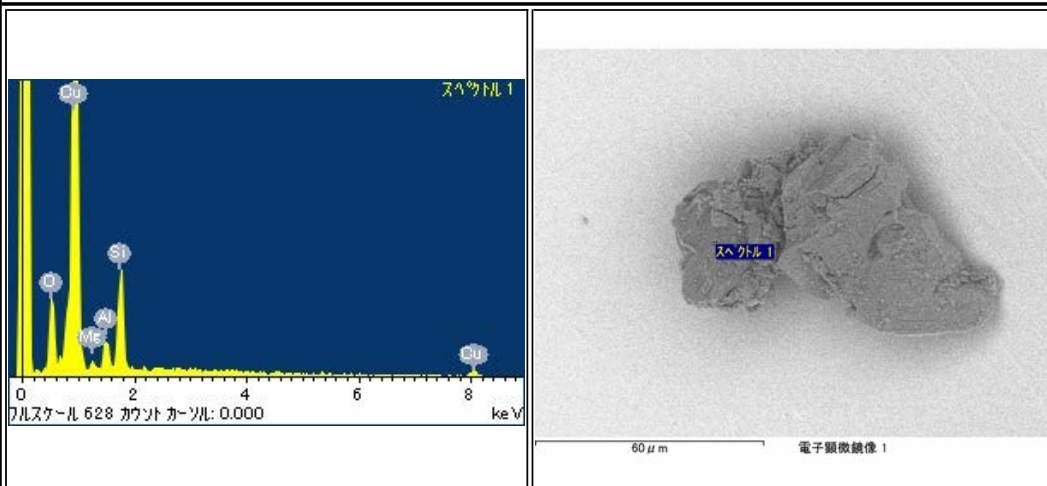
RA-QD02-0061

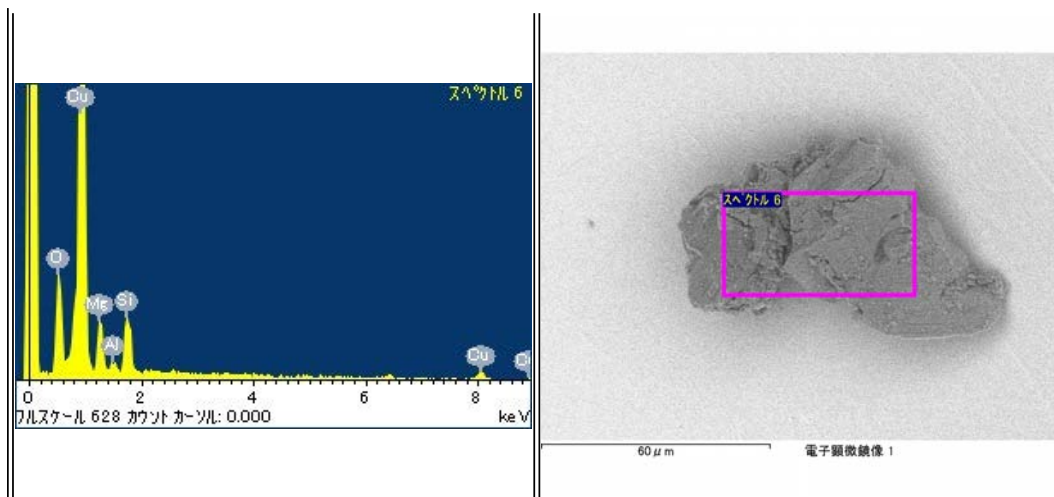
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	49.2μm	Curation	2	[lpx, ol, pl, tr, tae]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-

<p>スペクトル 1</p> <p>パルススケール 628 カウント カウント: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>パルススケール 628 カウント カウント: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スペクトル 4</p> <p>パルススケール 628 カウント カウント: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>

RA-QD02-0062

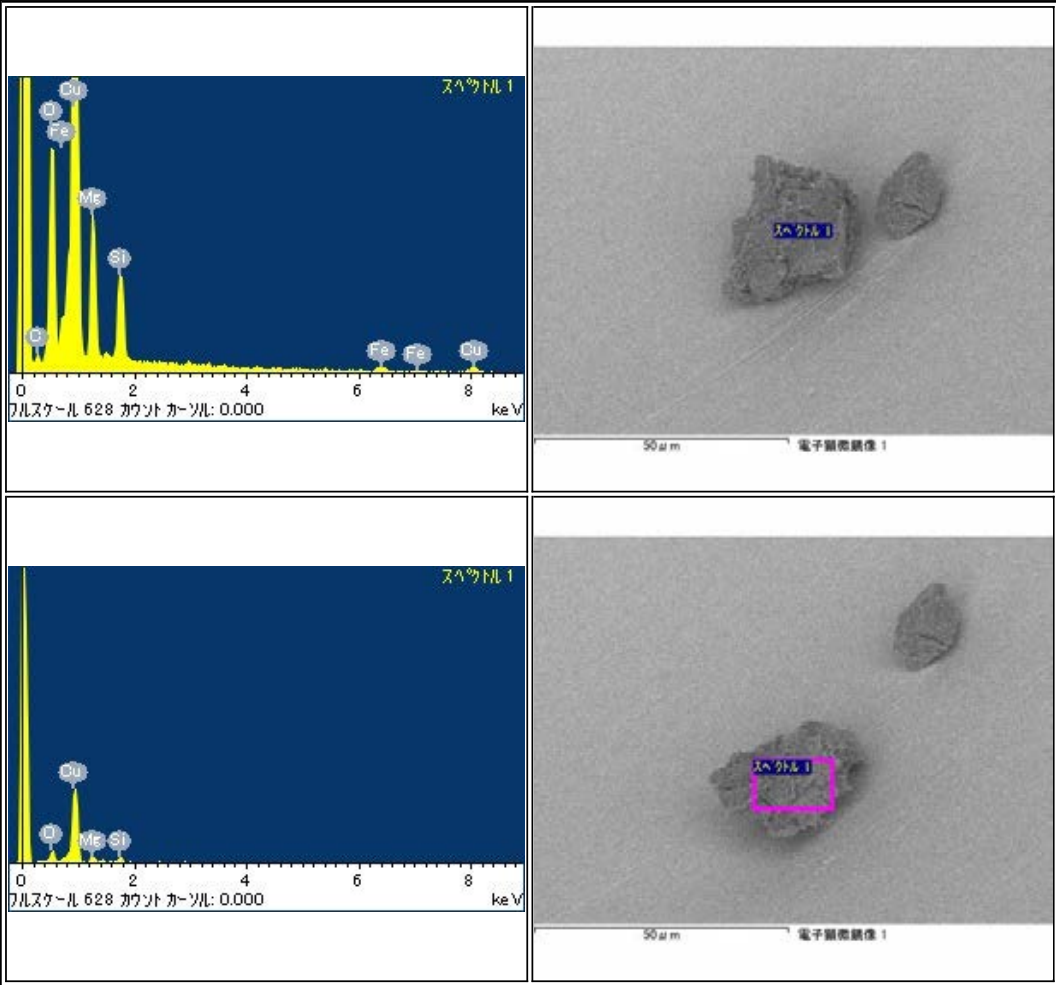
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	BROKEN	-	-	-	1	-	-	-	-	BROKEN into two pieces during manipulation





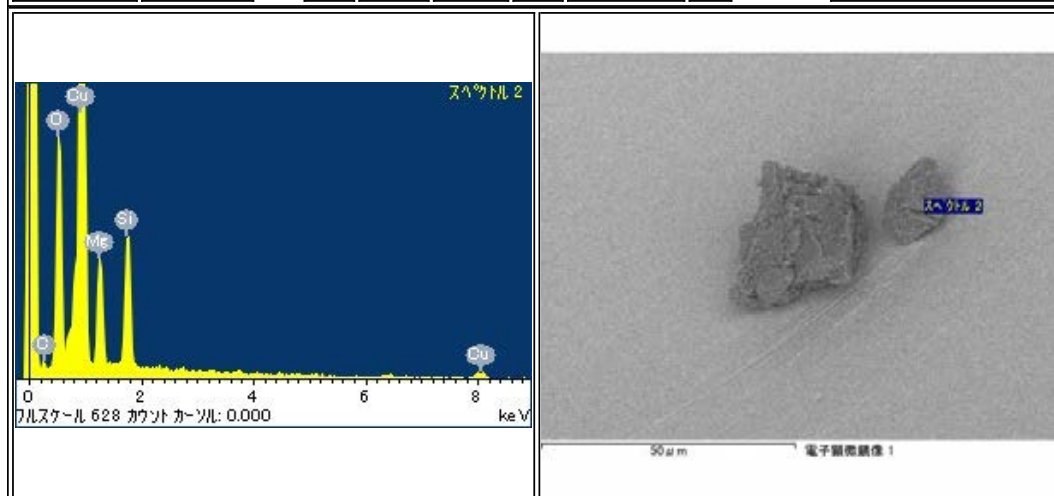
RA-QD02-0062-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0062	Curation N2-SP3, PS	120117	35.6μm	Curation	1	[ol, lpx]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-



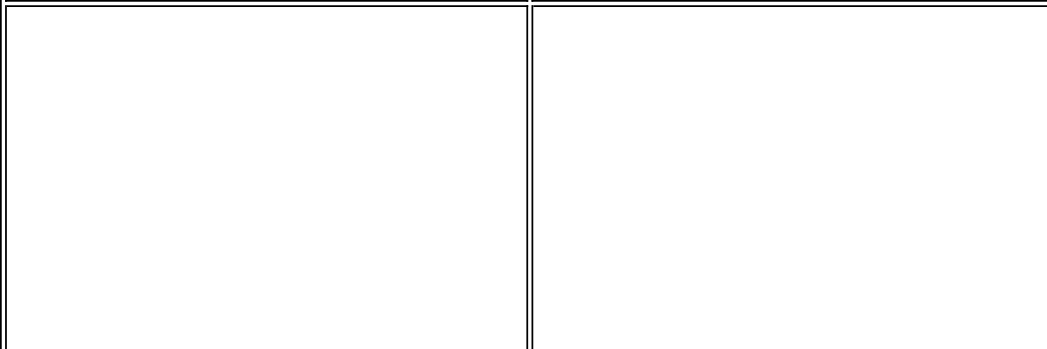
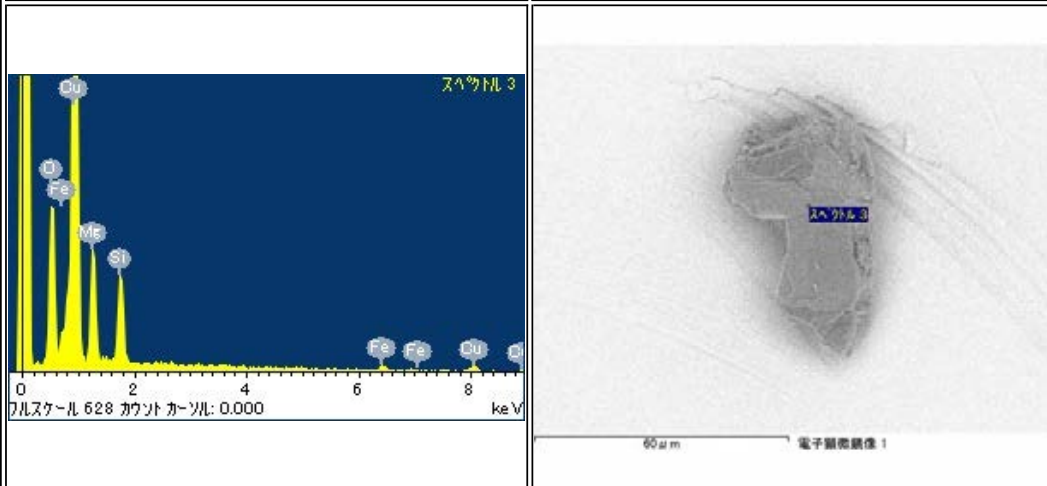
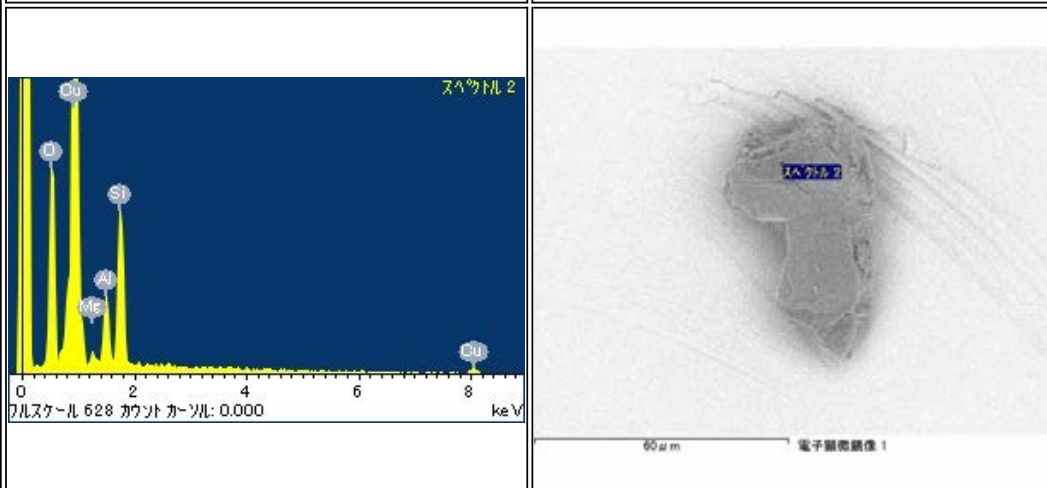
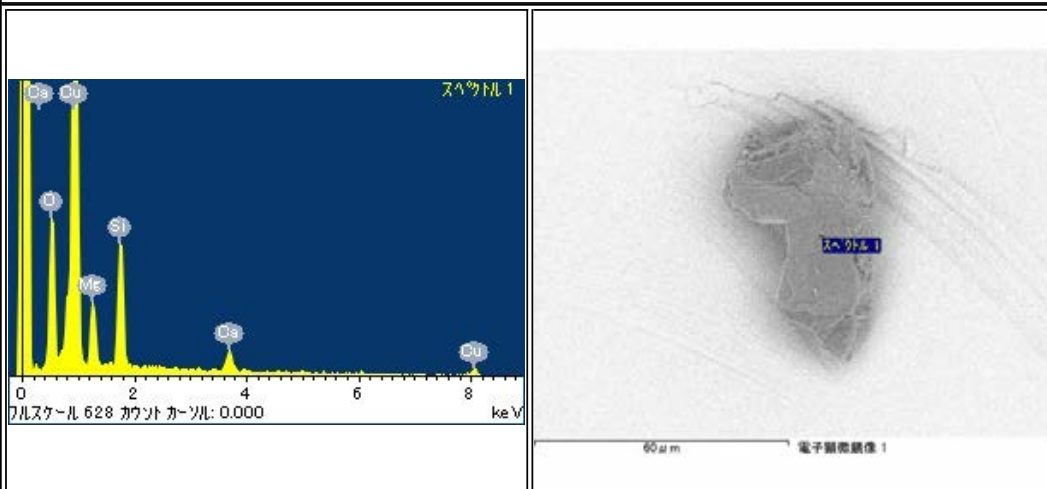
RA-QD02-0062-02

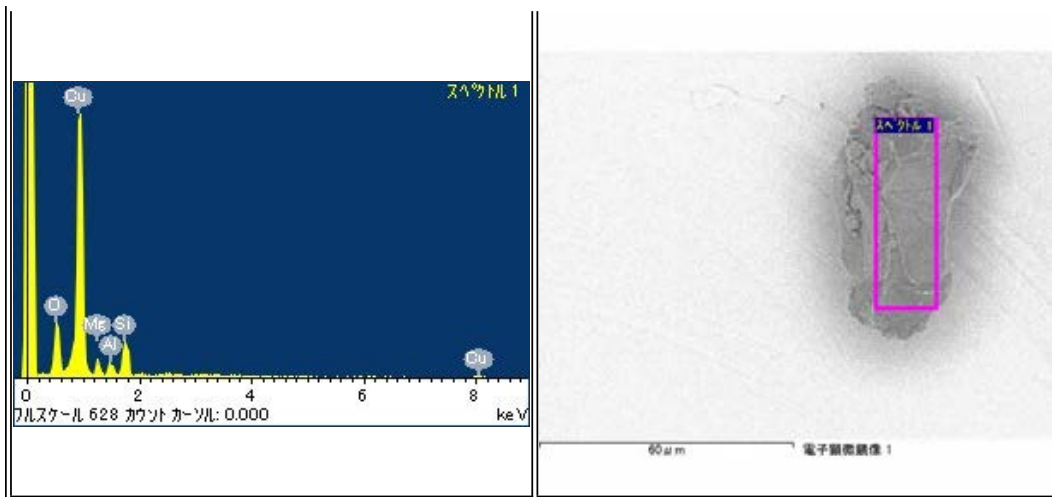
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0062	CONSUMED		15µm	-	1	-	CT,XRD	IA		CT and XRD performed with 62-01, CONSUMED by polishing



RA-QD02-0063

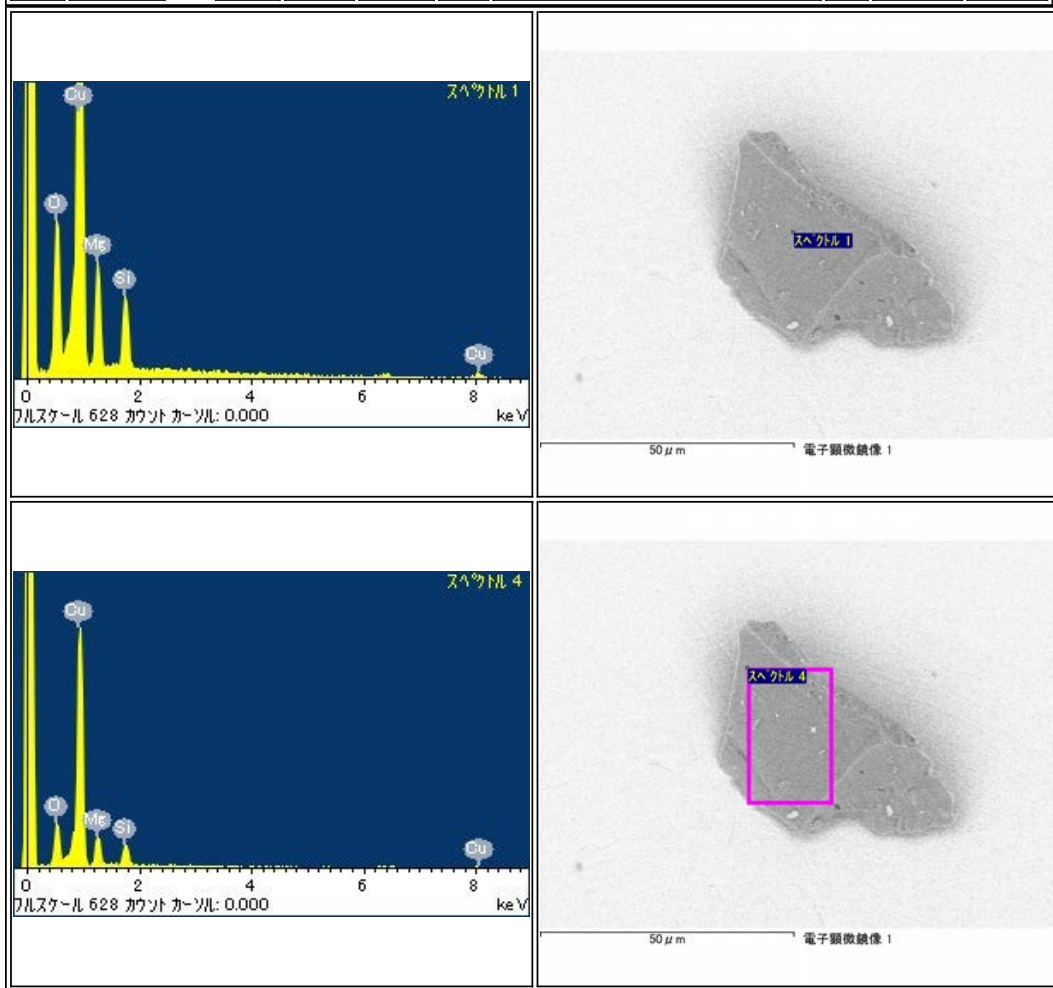
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with C-coat, almost consumed	120117	58.2μm	Curation	1	[lpx, ol, pl, hpx, tr]	CT,XRD,FE-SEM	IA	[6]	almost CONSUMED during polishing





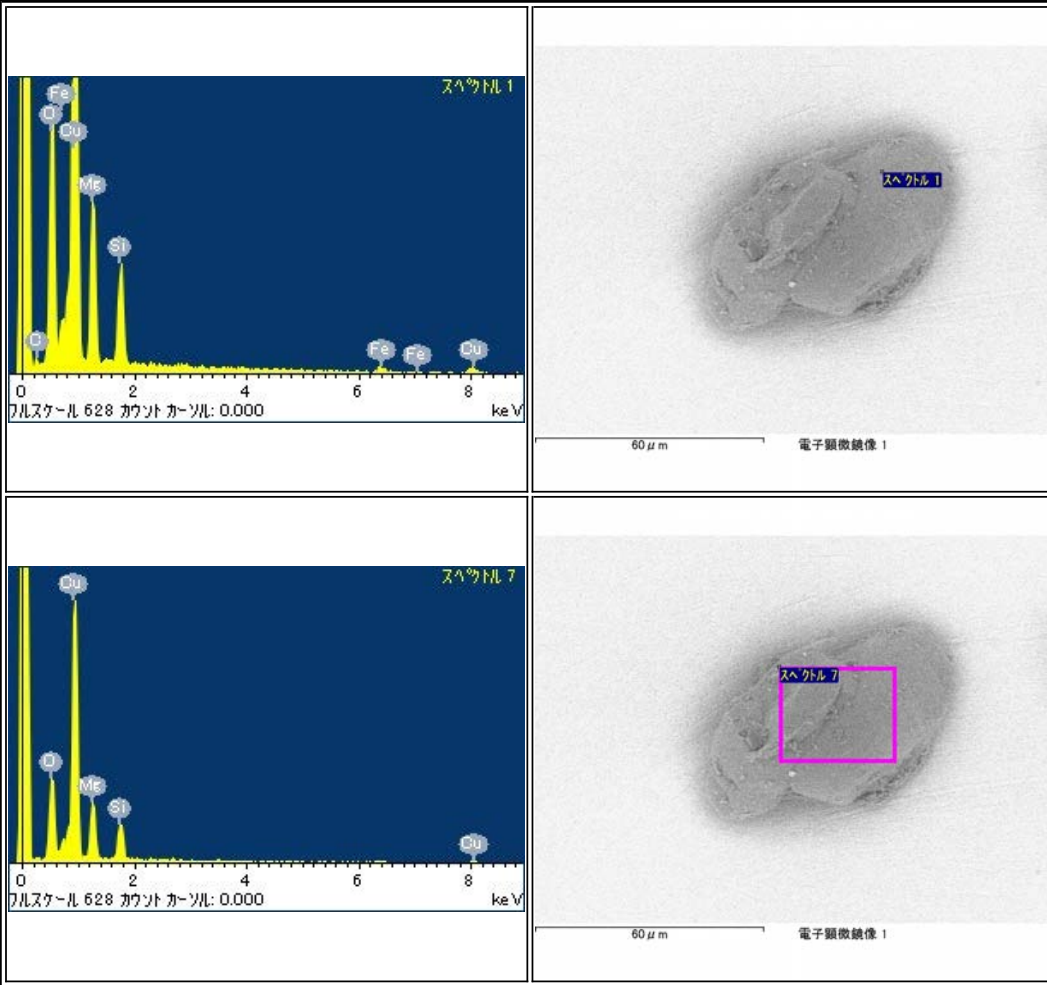
RA-QD02-0064

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Osaka Univ		55.4μm	-	1	-	FT-IR,Raman,TOF-SIMS,CT,XRD,INAA	IA	[4]	-



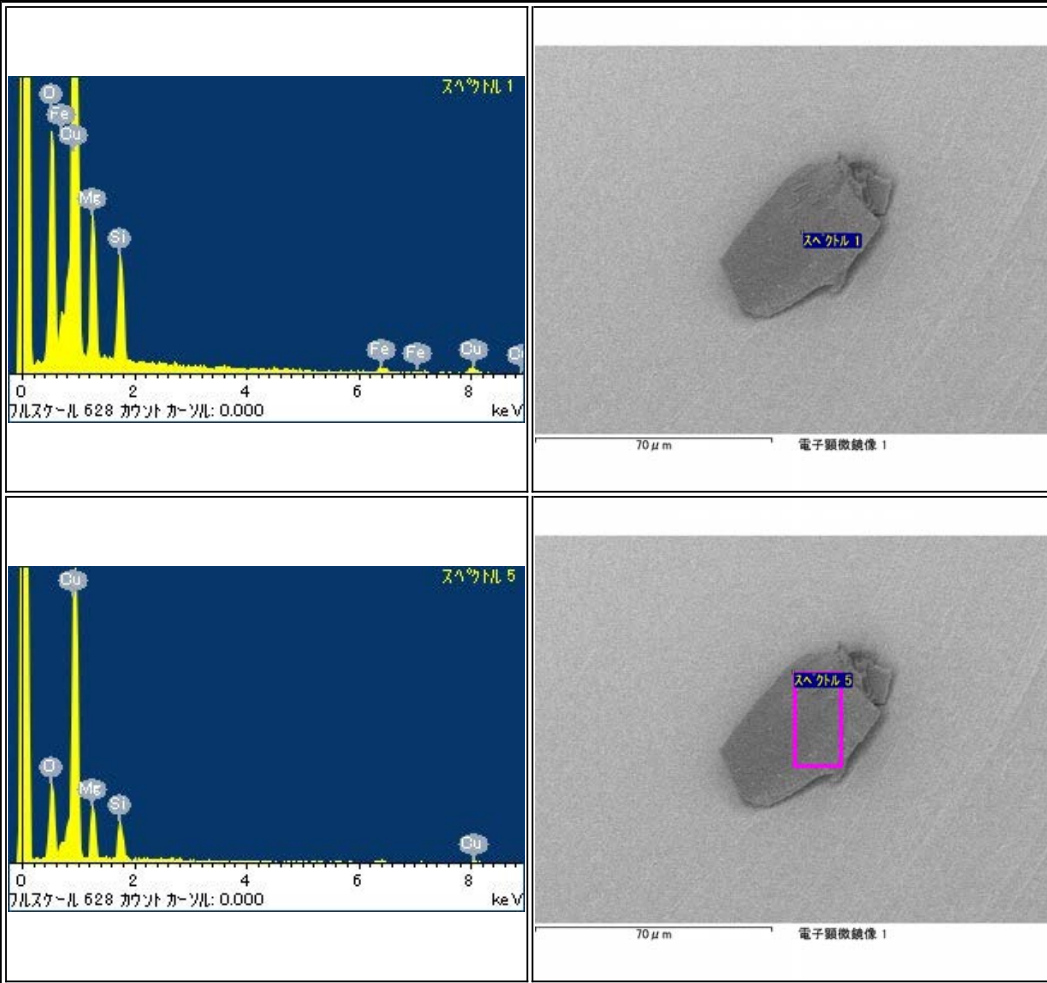
RA-QD02-0065

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CONSUMED		60µm	-	1	-	Noble-gas MS	1A	[3]	DESTROYED due to the laser irradiation



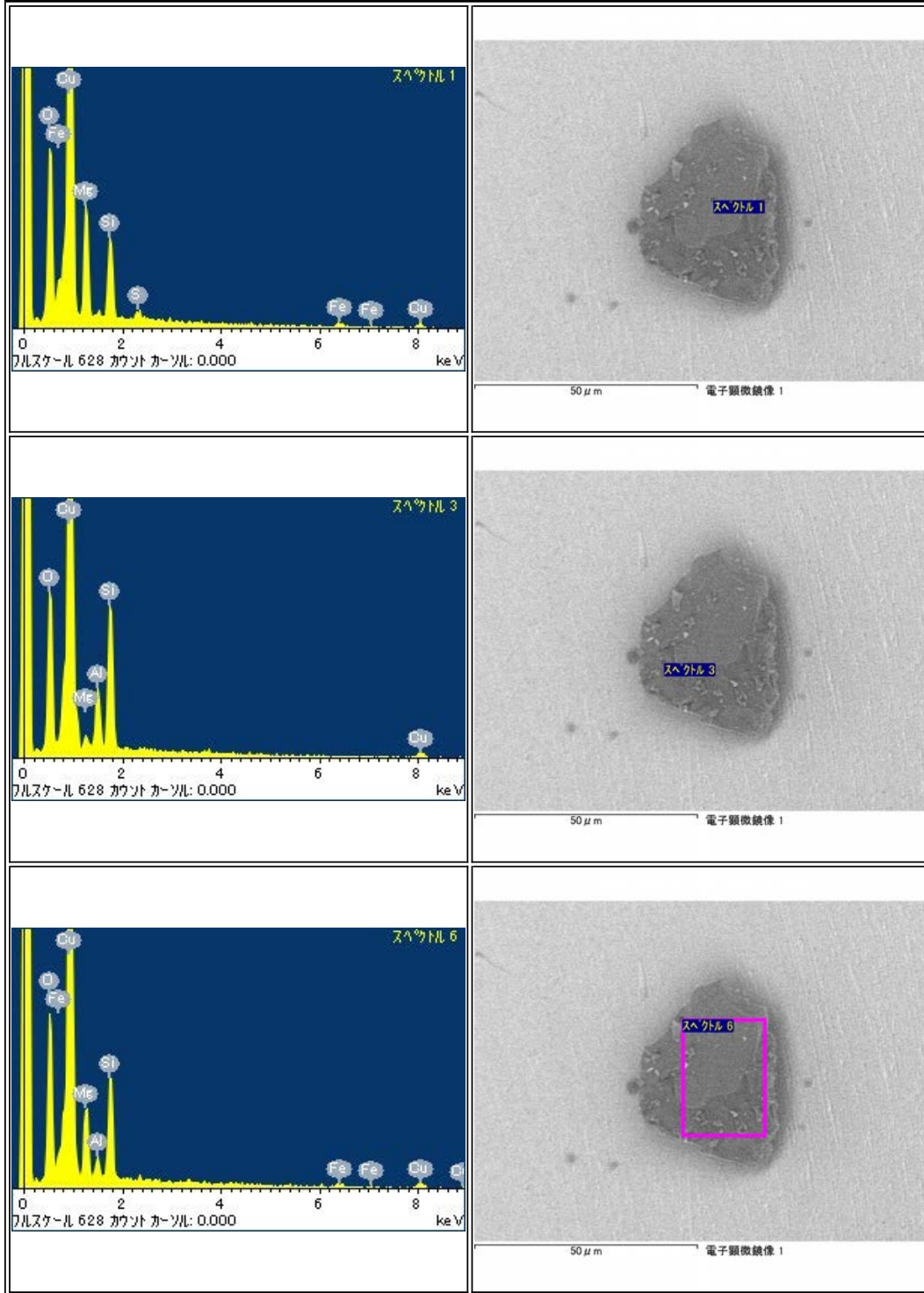
RA-QD02-0066

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	64.6μm	Curation	1	[ol]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[7]	-



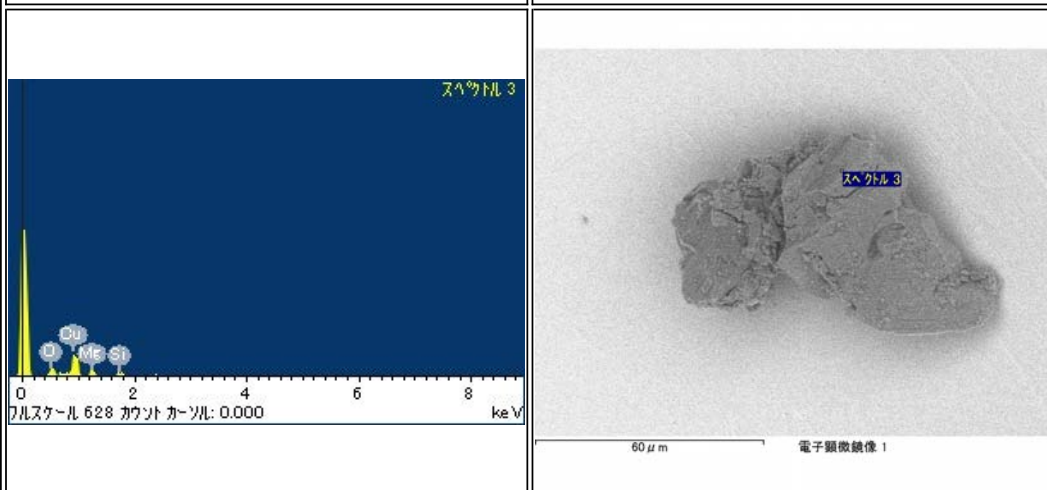
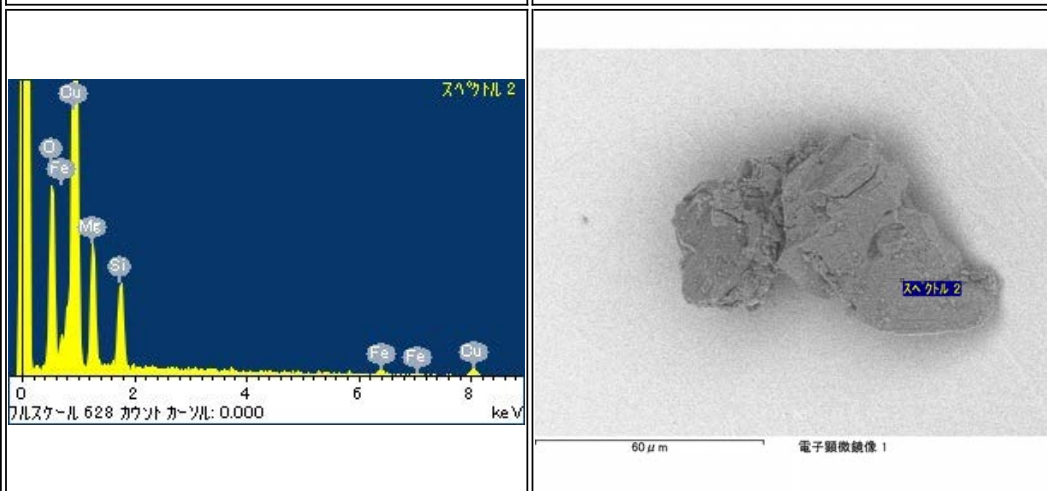
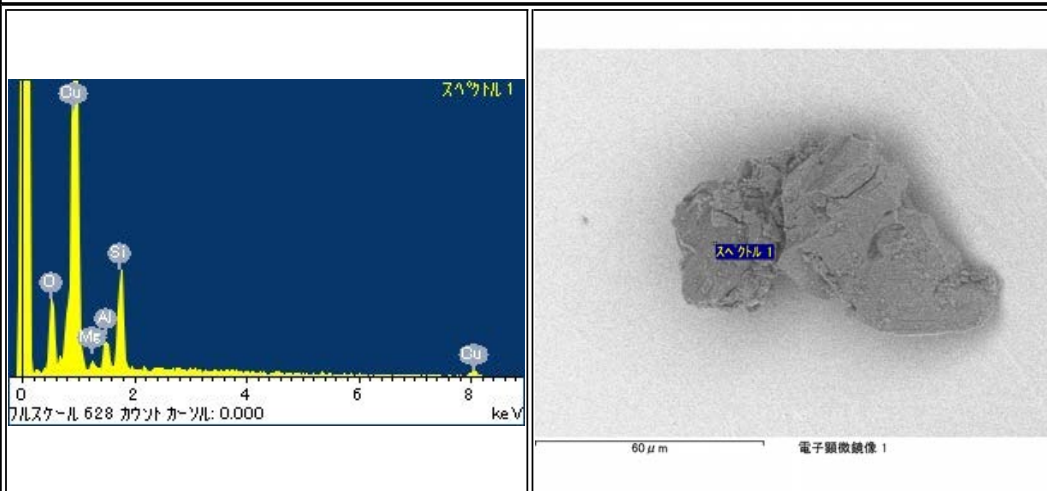
RA-QD02-0067

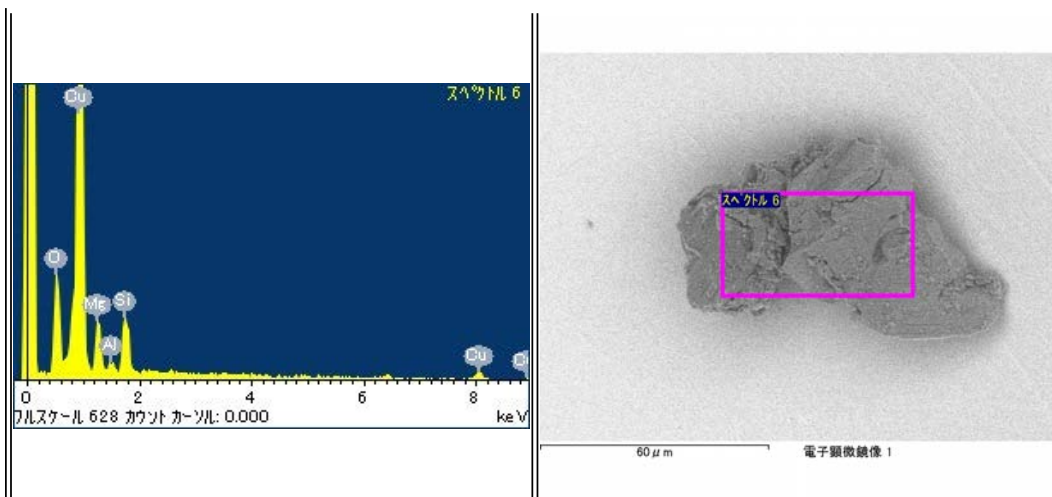
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS	120117	47.6μm	Curation	1	[ol, pl]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]	-



RA-QD02-0068

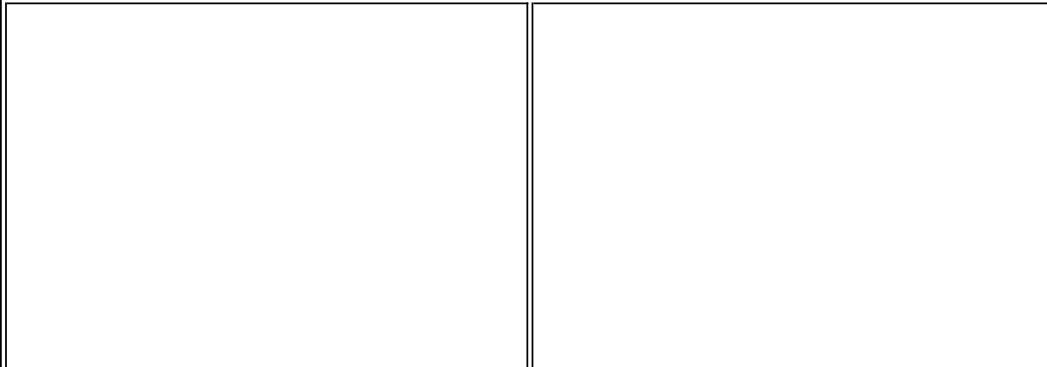
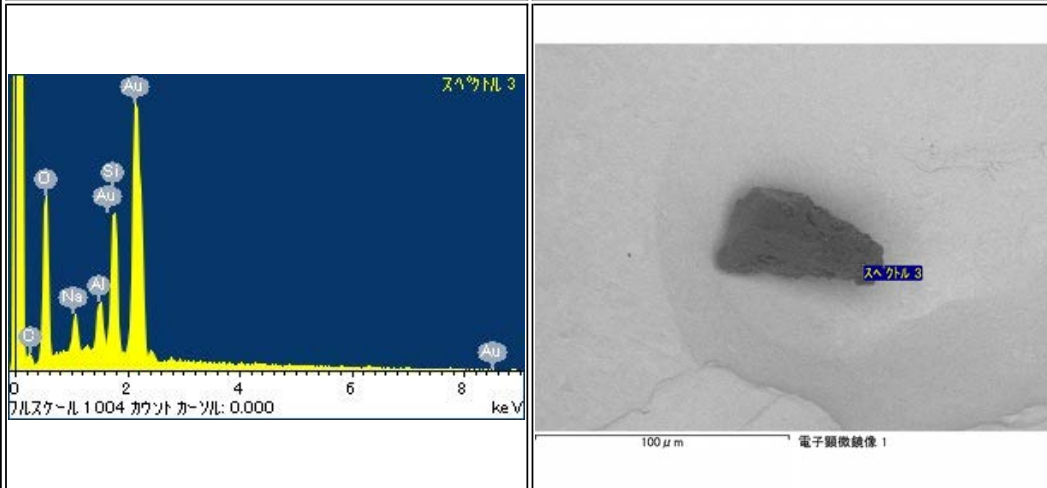
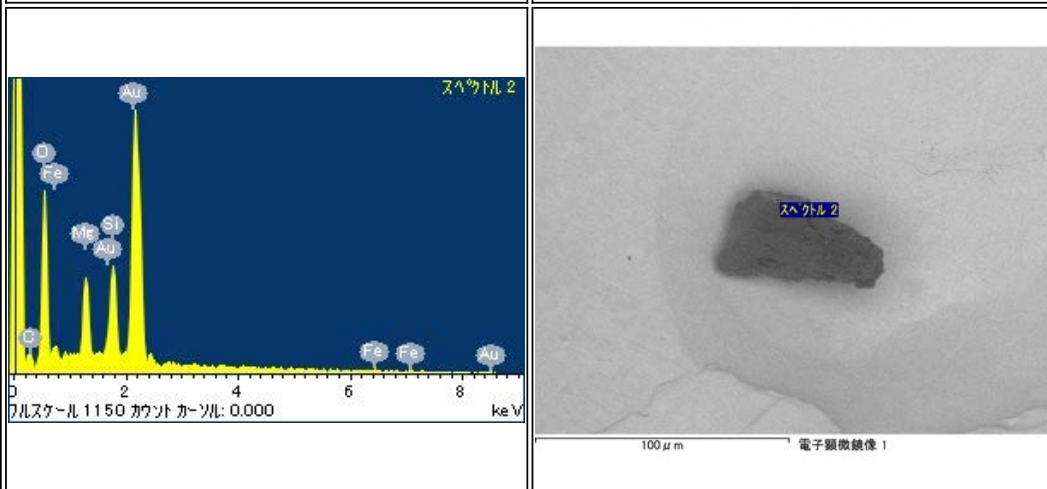
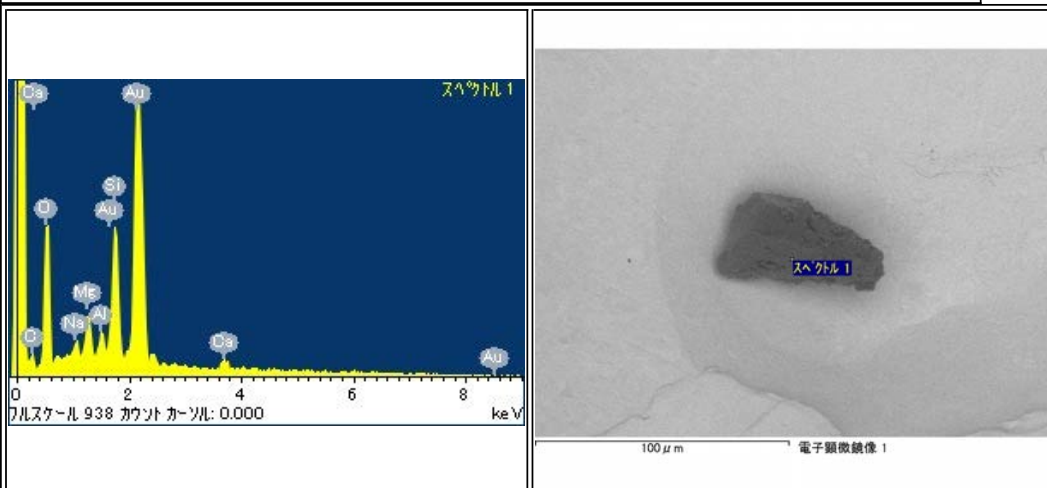
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3	120704	98.6μm	Curation	1	[ol, pl, hpx, tr, lpx, tae]	CT,XRD,FE-SEM,FE-EPMA,SIMS	IA	[2][7]	-

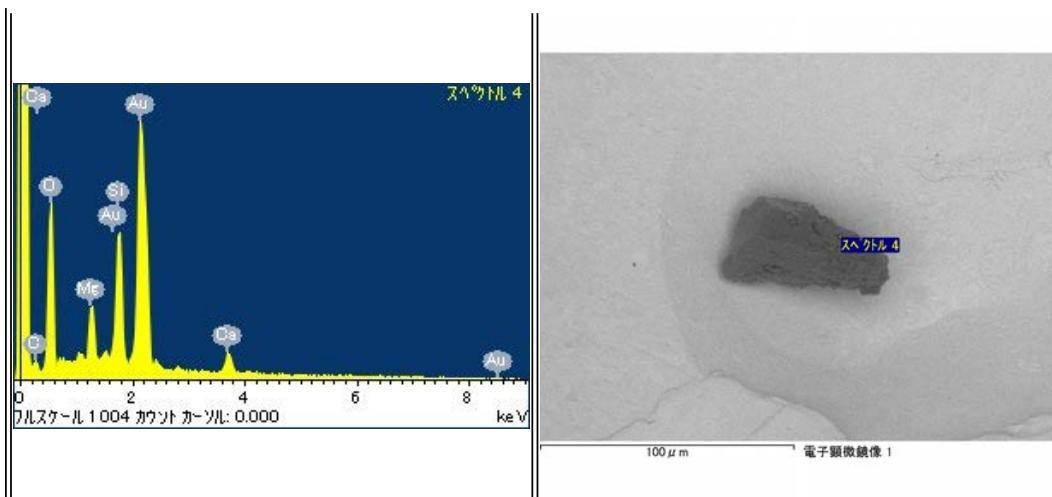




RA-QD02-0070

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13c3	120131	67μm	SG03a8,SG13c3	1	hpX,lpX,pl	SEM	-	-	-

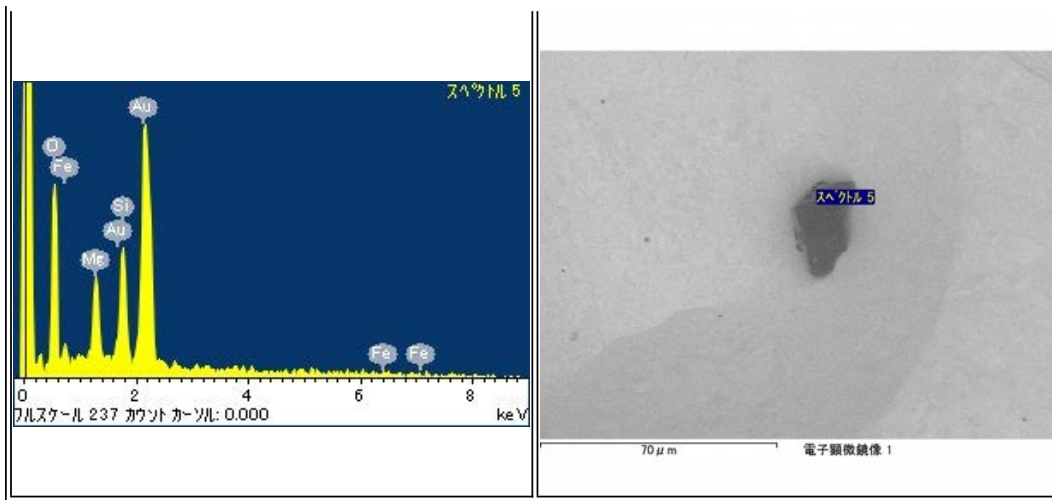




RA-QD02-0071

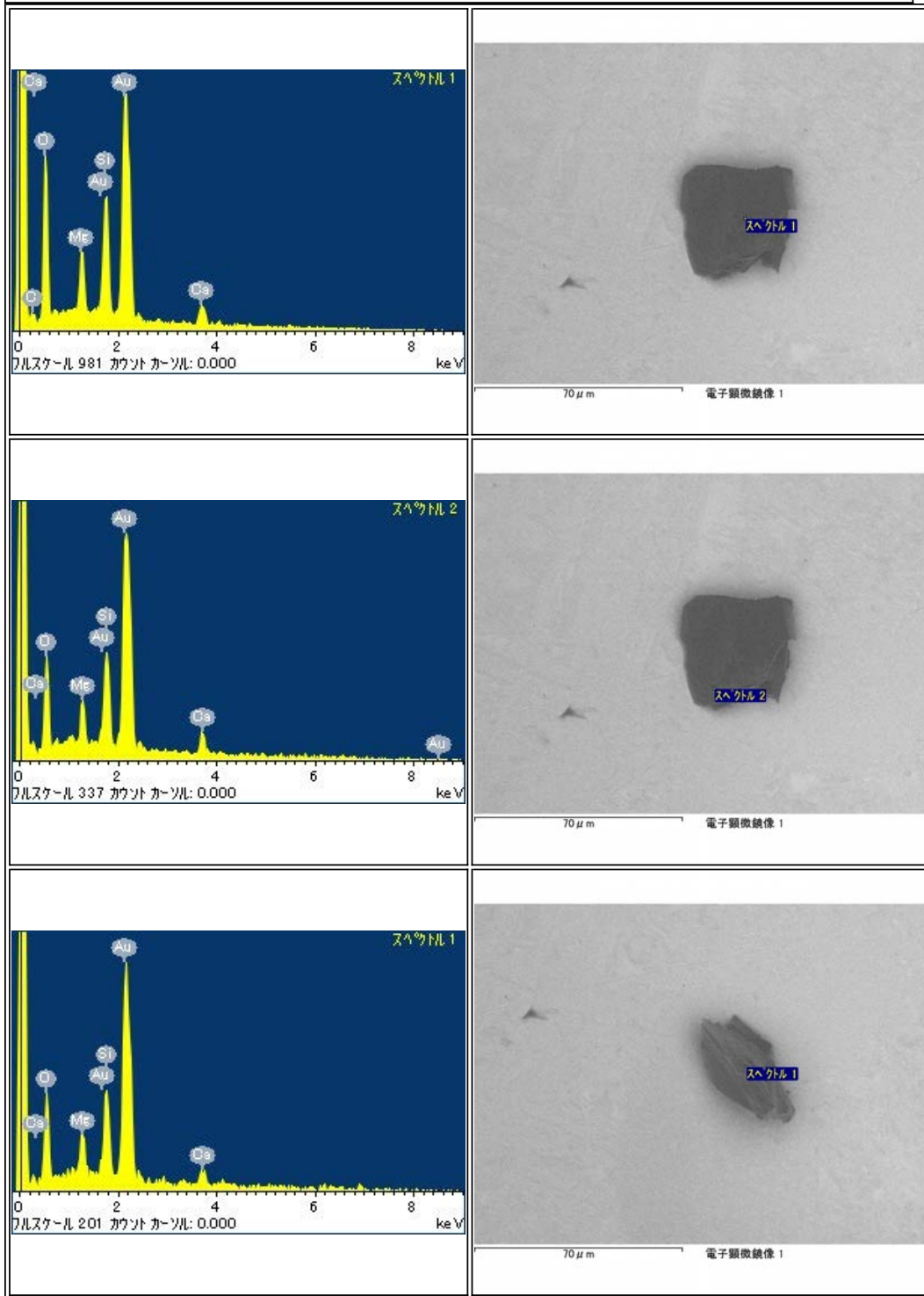
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13c4	120131	70μm	SG03a9,SG13c4	1	lpx	SEM	-	-	-

<p>スเปクトル 1 プルスケール 955 カウント カウント: 0.000 keV</p>	<p>70 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3 プルスケール 396 カウント カウント: 0.000 keV</p>	<p>70 μm 電子顕微鏡像 1</p>
<p>スเปクトル 4 プルスケール 396 カウント カウント: 0.000 keV</p>	<p>70 μm 電子顕微鏡像 1</p>



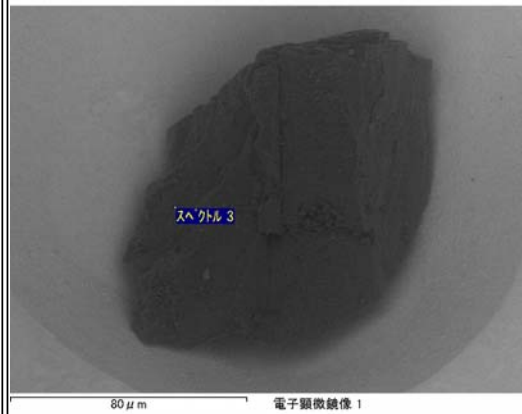
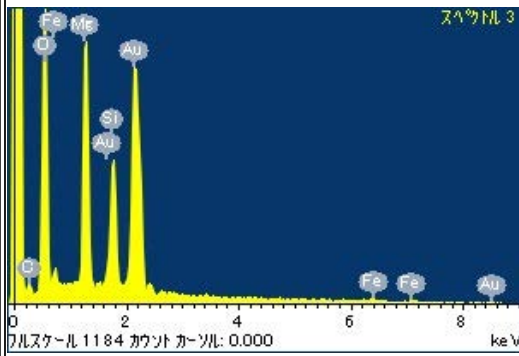
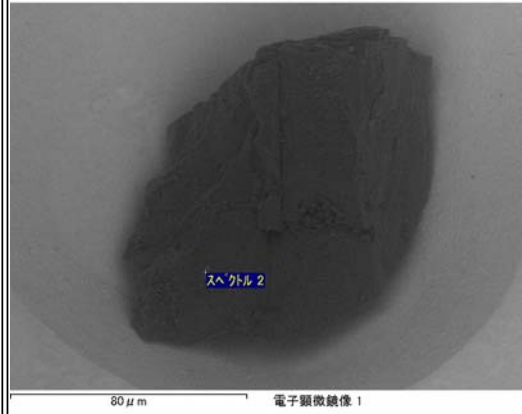
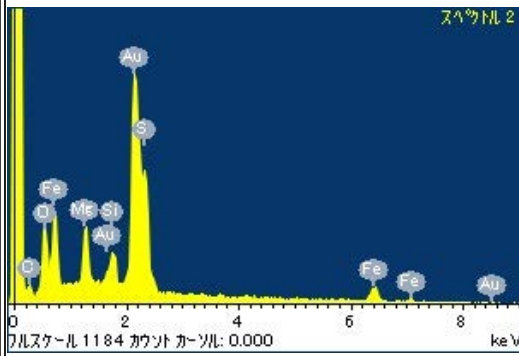
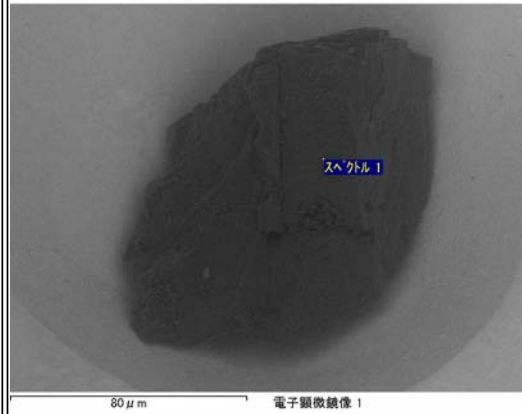
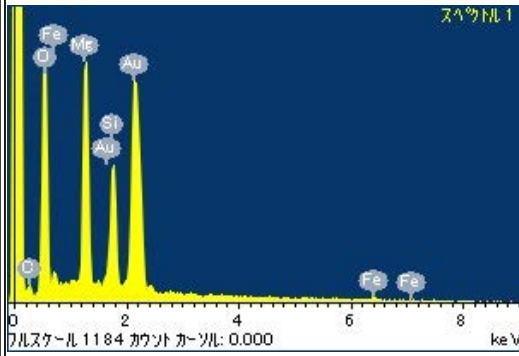
RA-QD02-0079

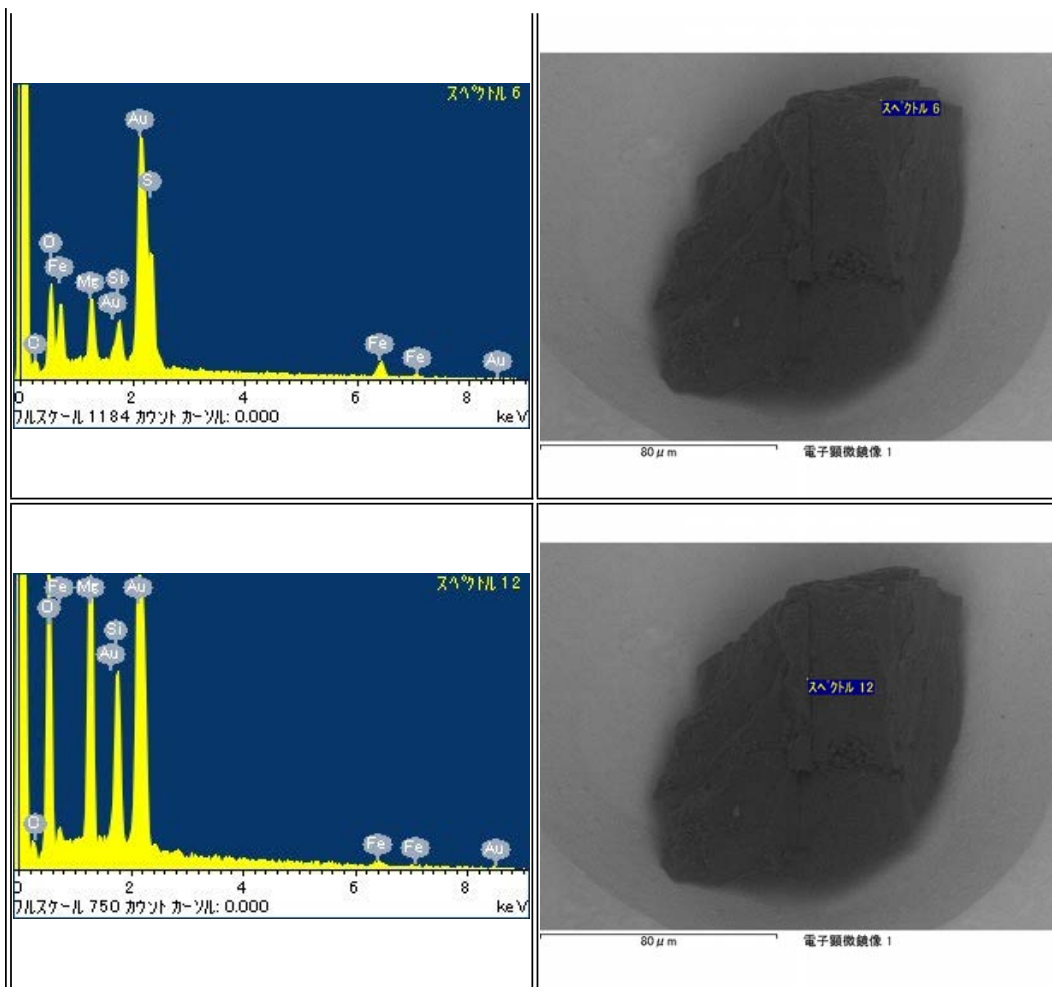
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13c2	120130	52μm	SG03b8,SG13c2	1	hpx	SEM	CU1		moved from SG03b8



RA-QD02-0084

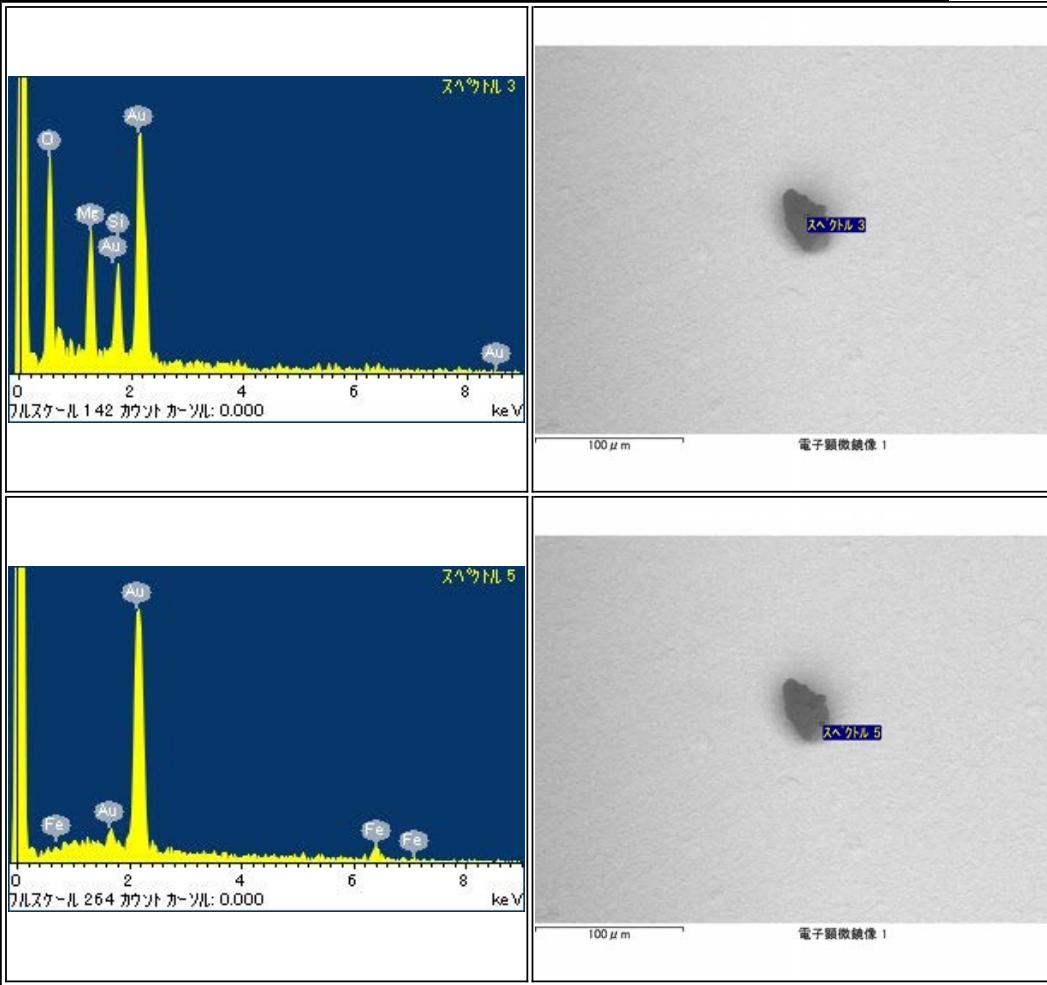
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13f0	1200305	100µm	SG03c4,SG03b5,SG03a6,SG13f0	2	ol,tr	SEM	-	-	-





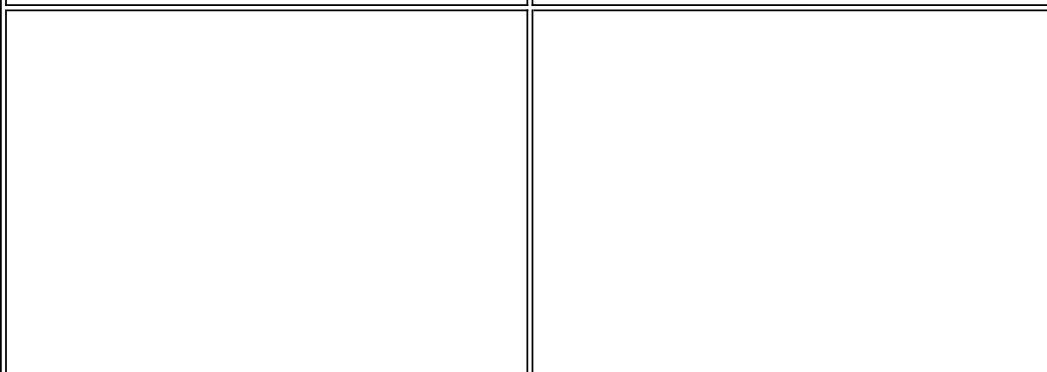
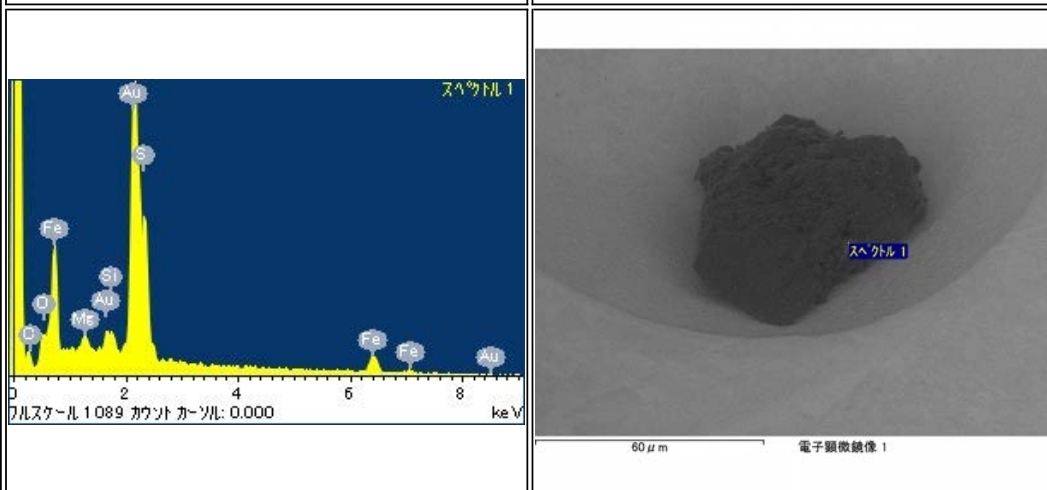
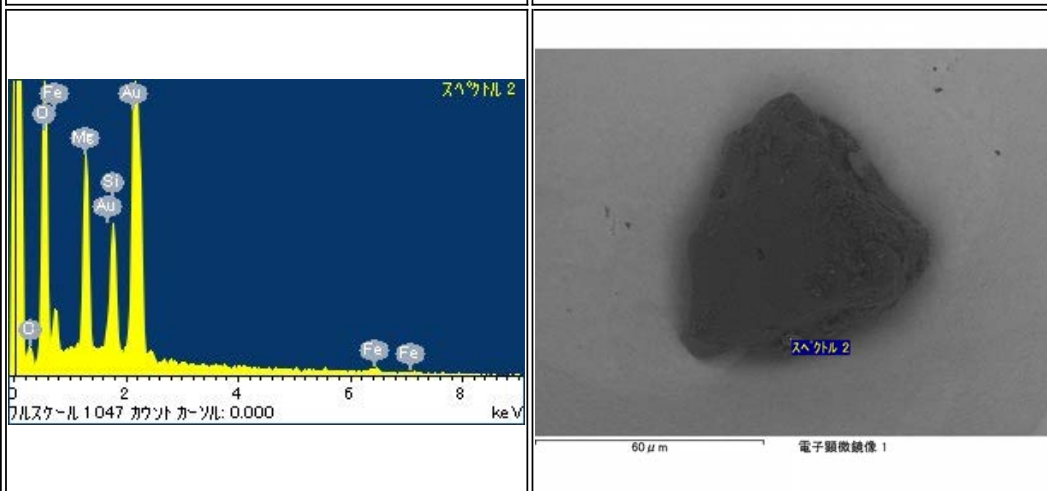
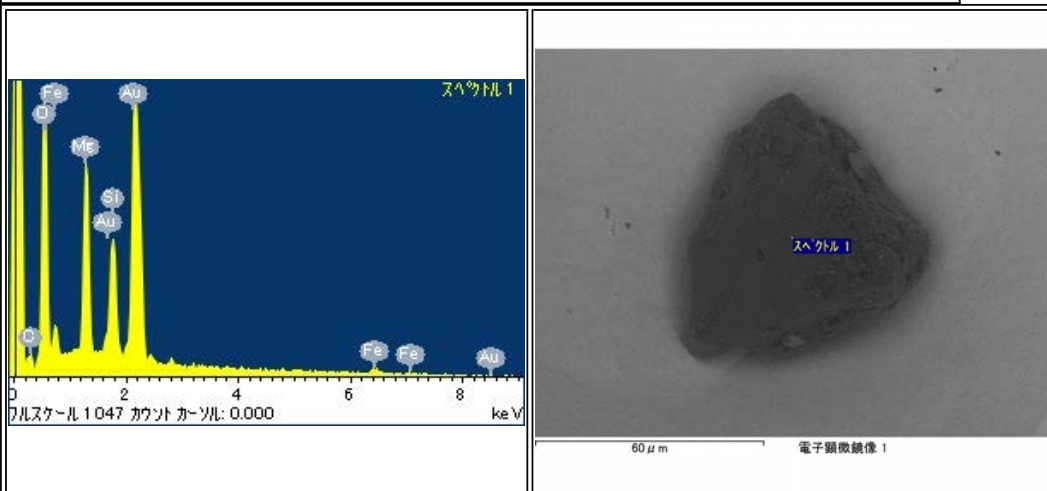
RA-QD02-0088

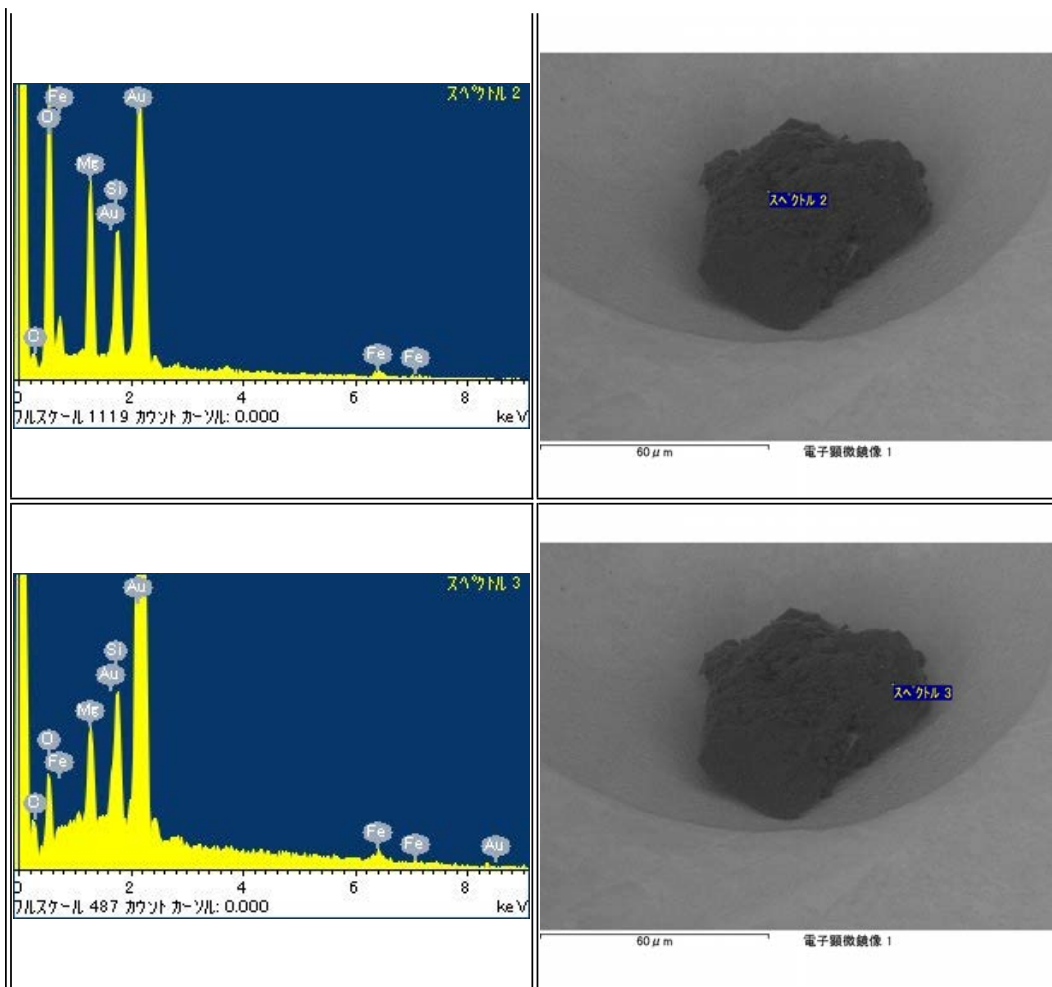
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13c1	120130	48μm	SG03c7,SG13c1	2	ol,Fe	SEM	-	-	-



RA-QD02-0089

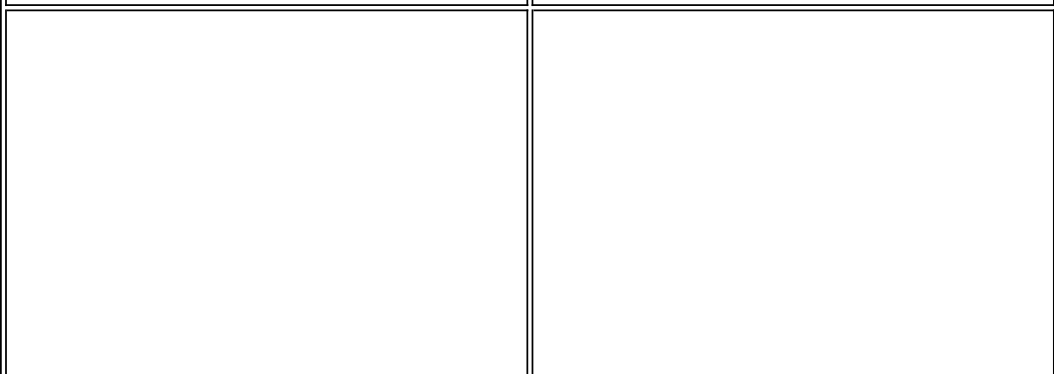
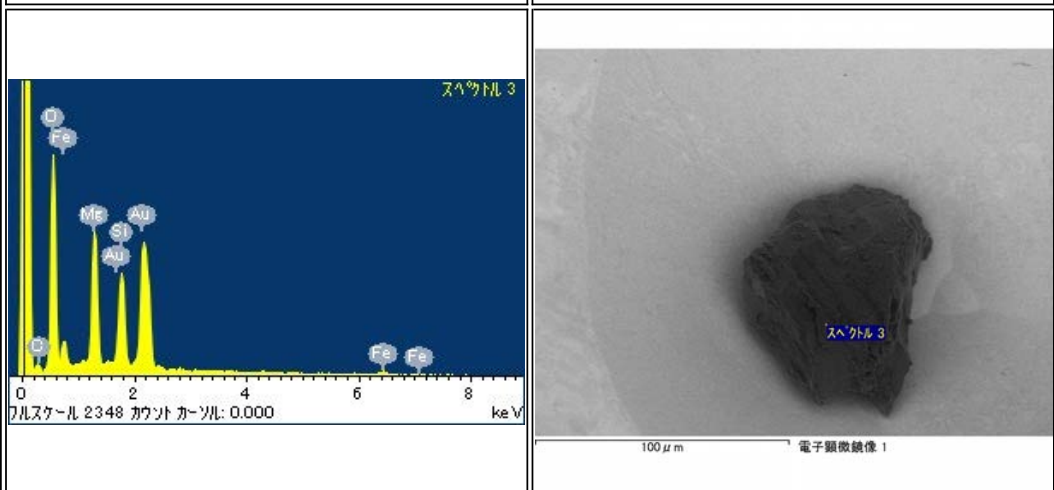
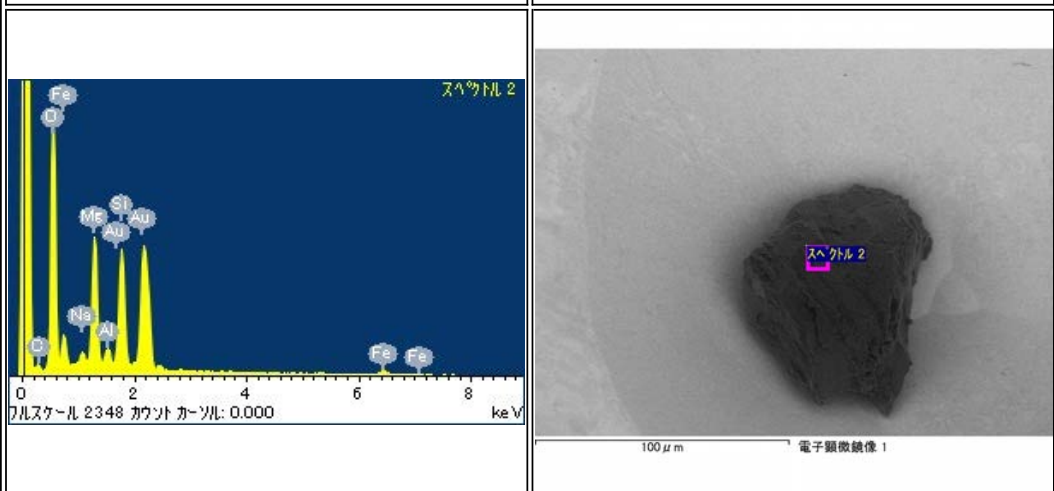
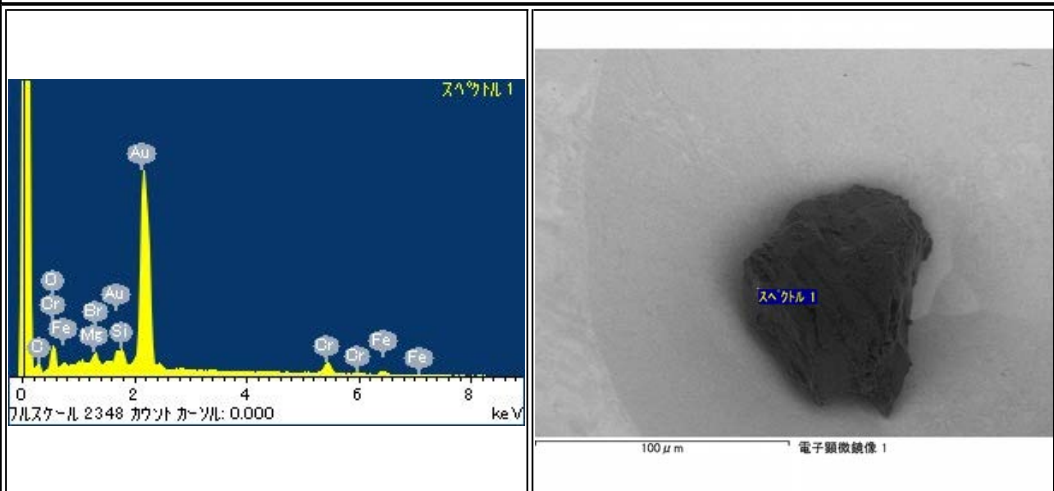
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13f1	120309	80µm	SG03c8,SG13f1	2	ol,lp,tr	SEM	-	-	-

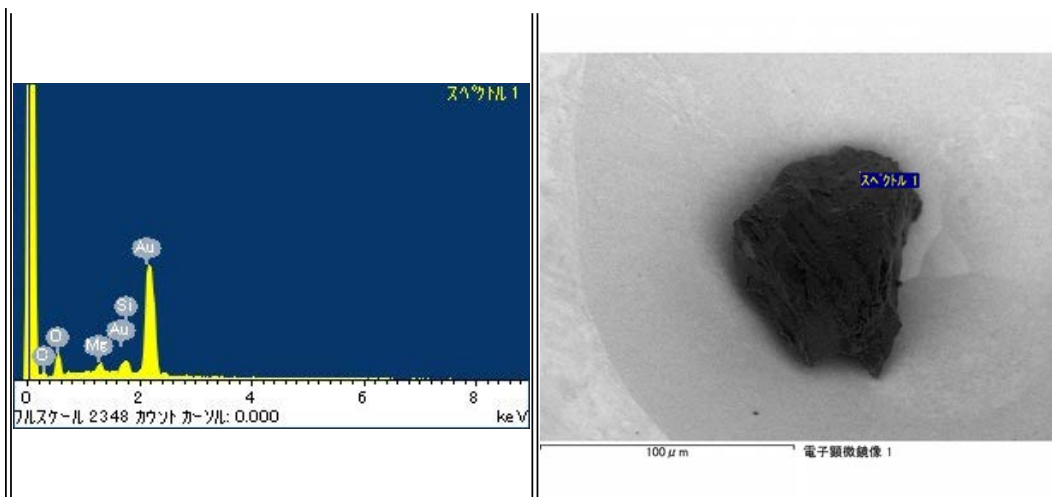




RA-QD02-0093

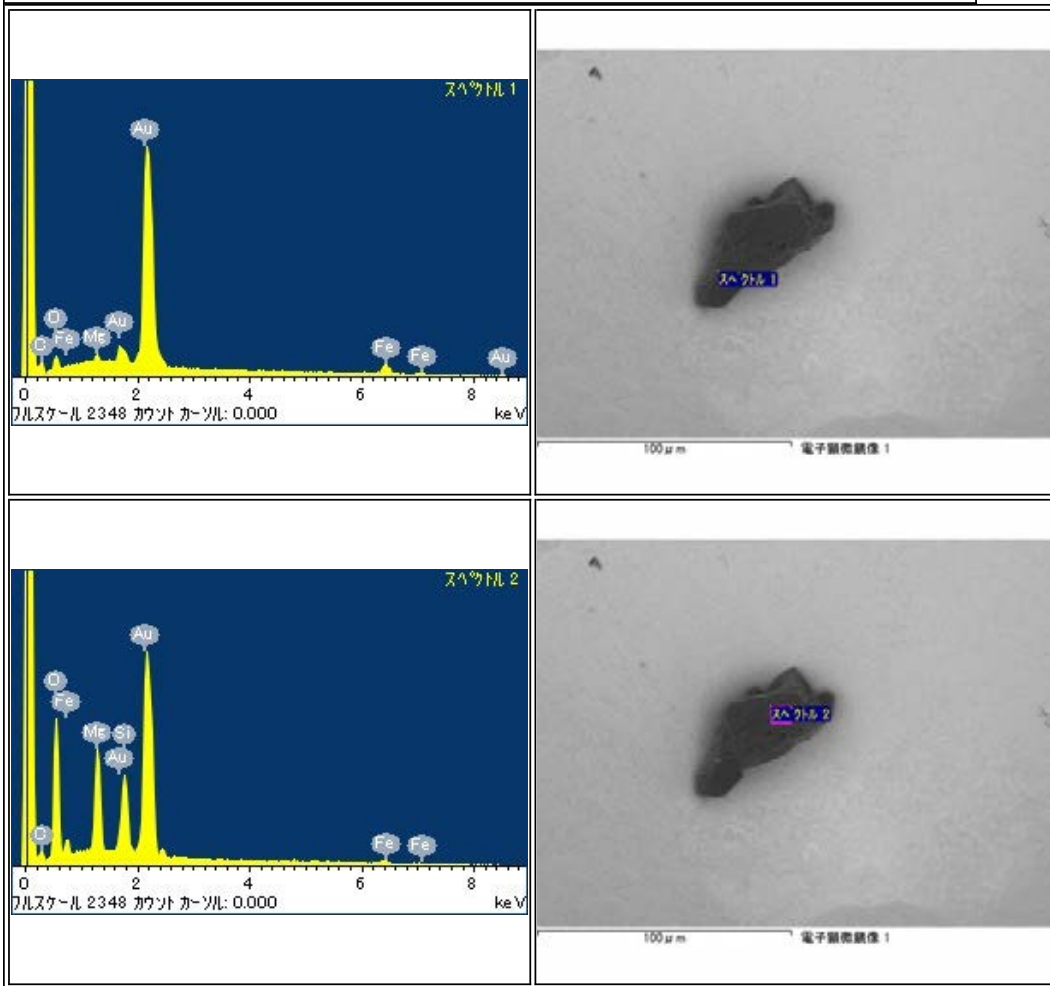
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	DIVIDED		98μm	Curation-Okayama	1	ol,pl,FeCr	SEM,EPMA,SIMS,TEM	IA		Sliced into five sections by FIB





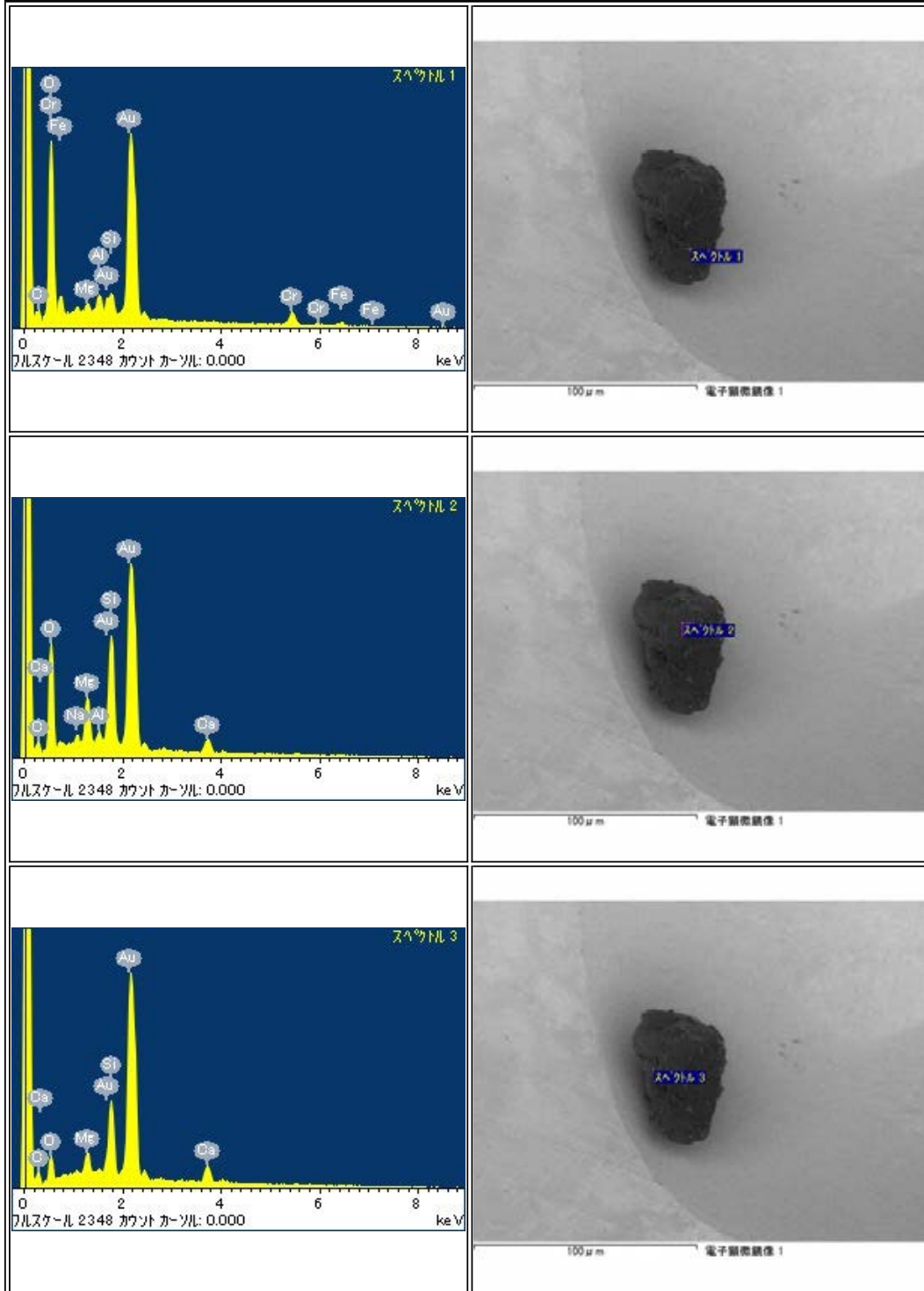
RA-QD02-0094

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13b5	120125	70µm	SG13b5	2	ol,pl,tr	SEM	-	-	re-identified 120116



RA-QD02-0095

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	DIVIDED		67µm	Curation-Okayama	1	hpx,pl,FeCr	SEM,EPMA,SIMS,TEM	IA		Sliced into five sections by FIB



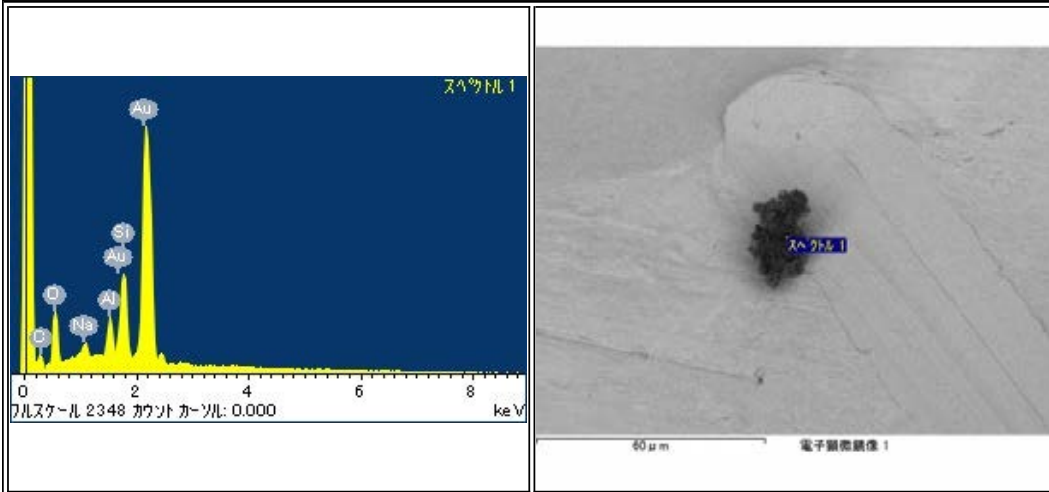
RA-QD02-0097

Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG13b4	120125	113μm	SG03d3,SG13b4	2	ol,pl,chl	SEM	-		re-identified 120116, Rediscovered on SEM holder with SEM-EDX analyses(No SEM data) Not identified at SG03d3

<p>スペクトル 1</p> <p>0 2 4 6 8 keV</p> <p>パルススケール 544 カウント カウント: 0.000</p>	<p>100 μm 電子顕微鏡像 1</p> <p>スペクトル 1</p>
<p>スペクトル 2</p> <p>0 2 4 6 8 keV</p> <p>パルススケール 391 カウント カウント: 0.000</p>	<p>100 μm 電子顕微鏡像 1</p> <p>スペクトル 2</p>
<p>スペクトル 3</p> <p>0 2 4 6 8 keV</p> <p>パルススケール 435 カウント カウント: 0.000</p>	<p>100 μm 電子顕微鏡像 1</p> <p>スペクトル 3</p>

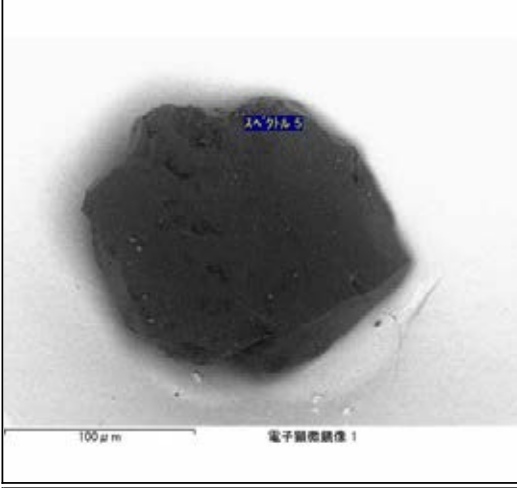
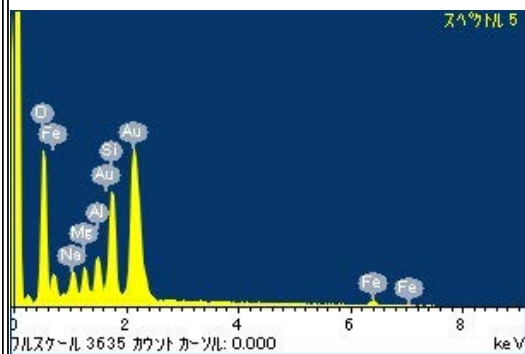
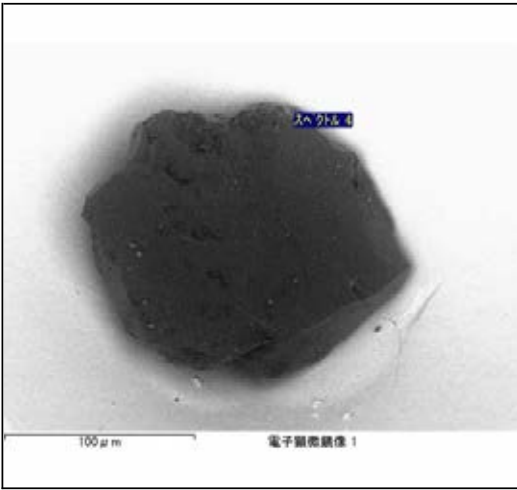
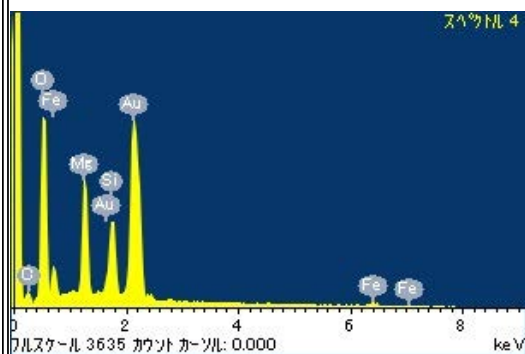
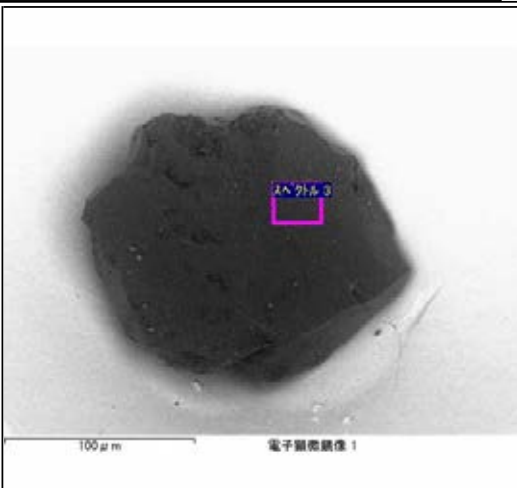
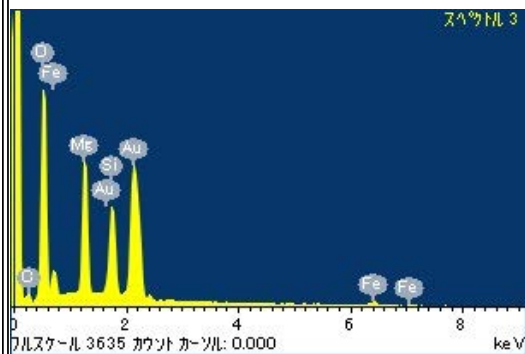
RA-QD02-0100

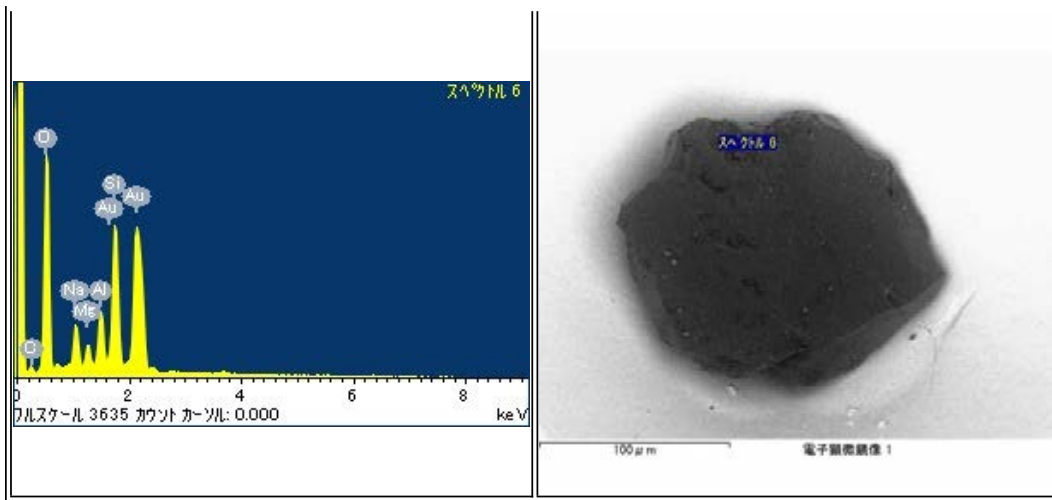
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tokyo Univ	121119	29μm	SG03d5,ICF70-025_SGf0017_s1,Tokyo Univ	1	pl	SEM	AO_Mikouchi		sent from SG03d5



RA-QD02-0103

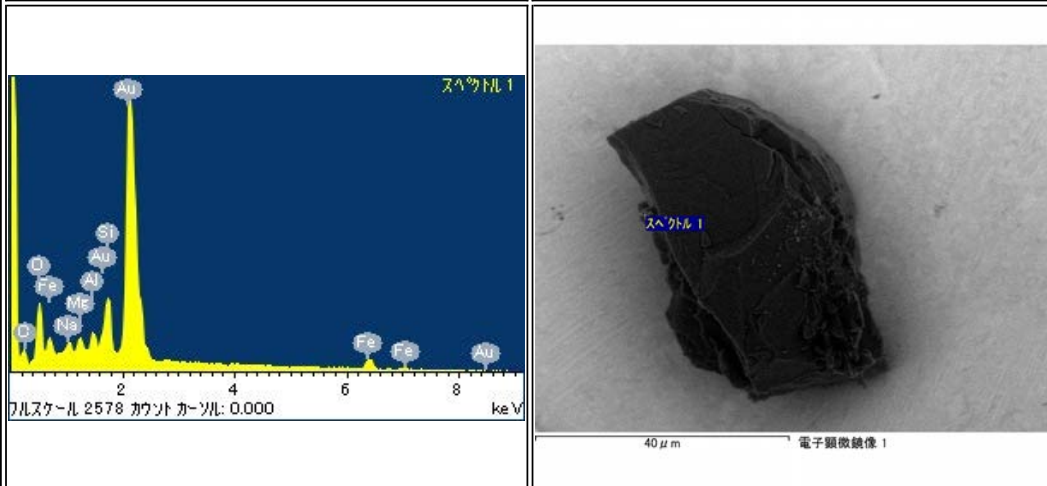
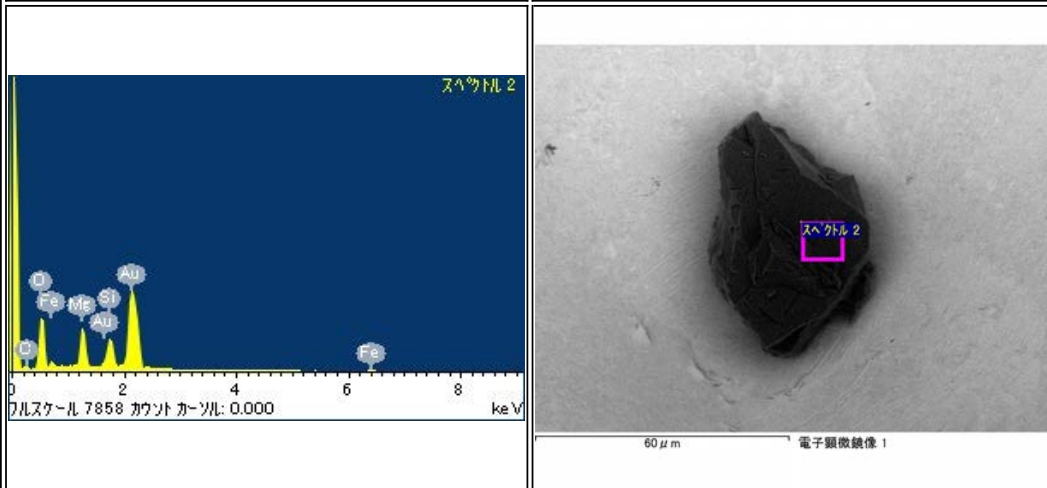
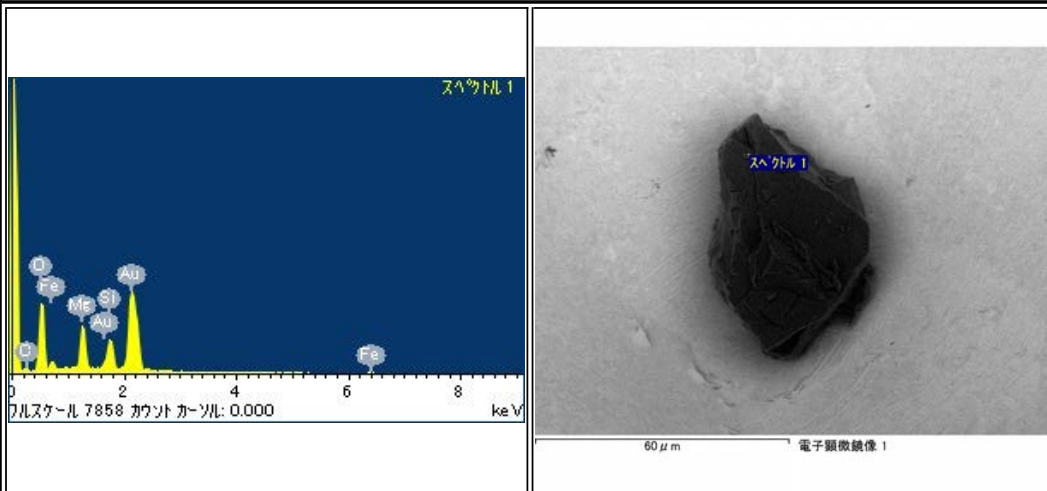
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13e4	120301	187μm	SG03d7,SG03e9,SG13e4	2	ol,pl,tr	SEM	-	-	-

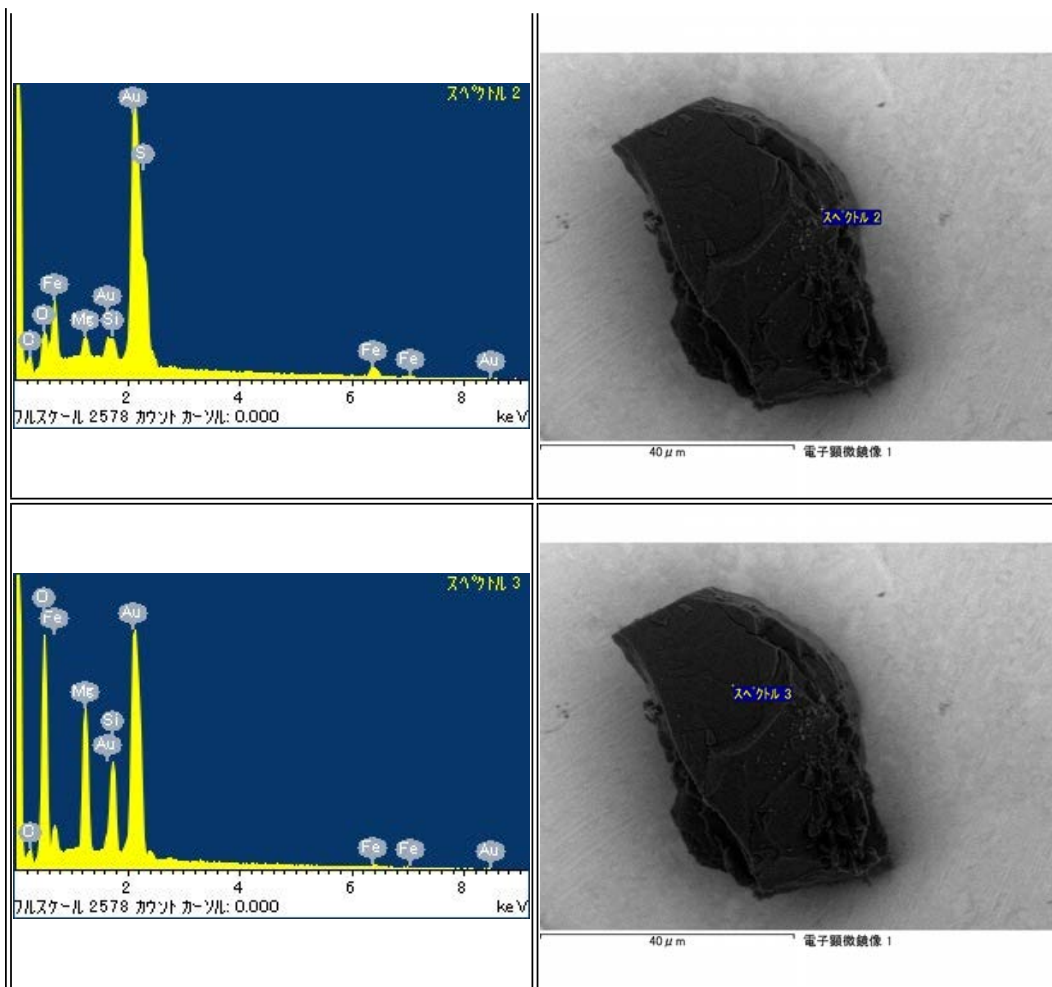




RA-QD02-0108

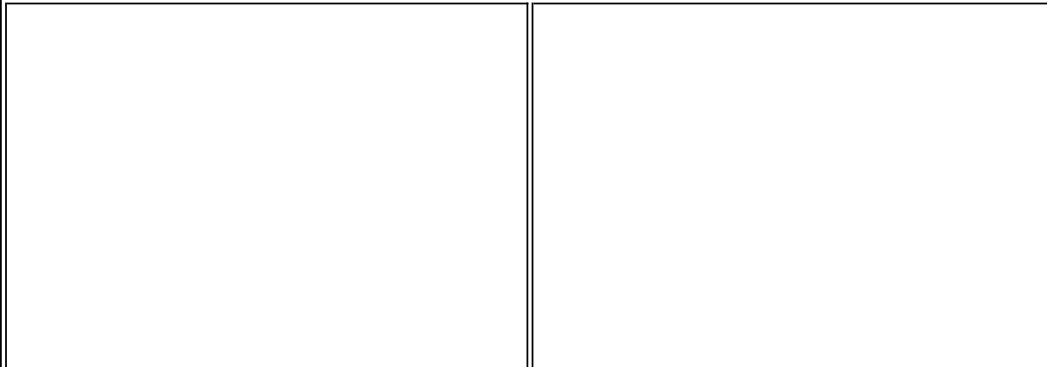
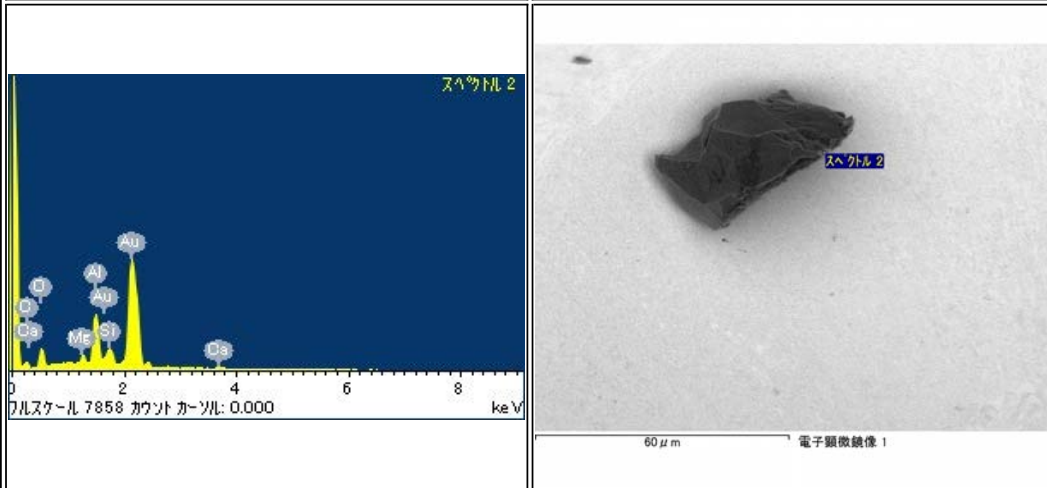
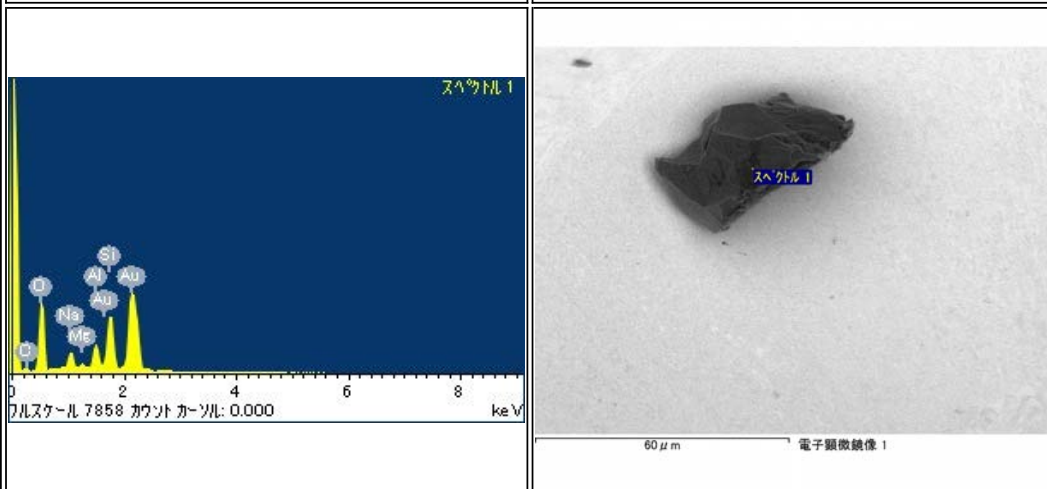
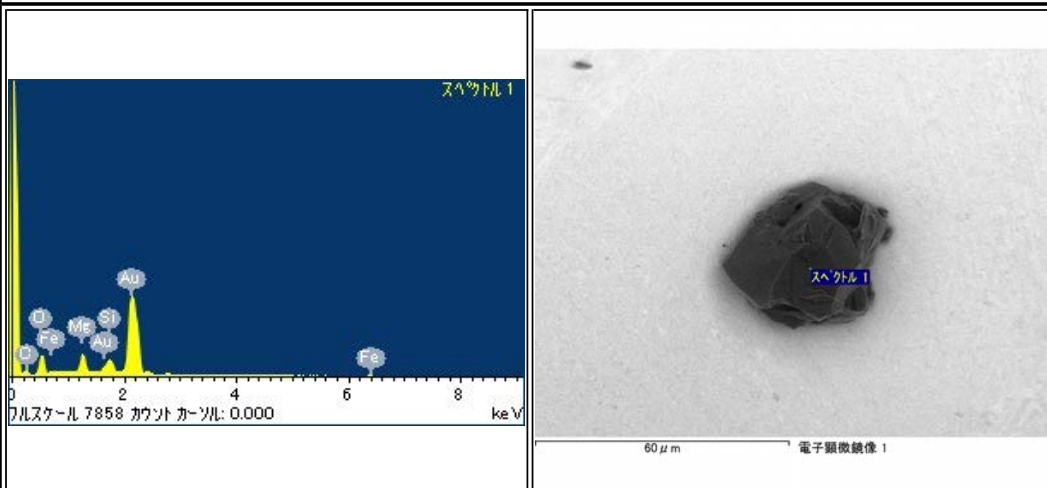
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13a0	120124	56μm	SG03d9,SG13a0	2	ol,pl,tr	SEM	-		re-identified 120116, corresponding to Extra-0010, RA-QD02-0101, 102, 105,106

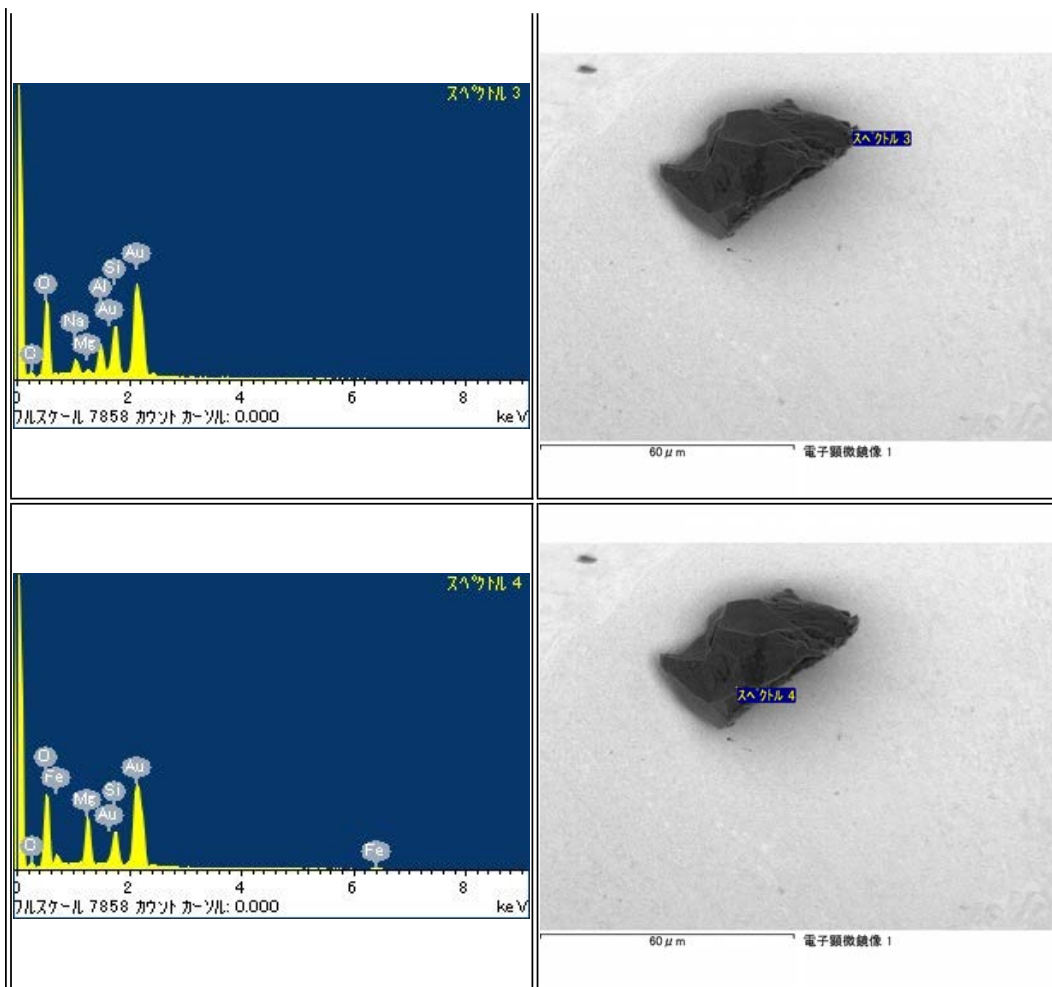




RA-QD02-0109

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03e0	120515	44μm	SG03e0	1	oLp1,Al	SEM	CU2		corresponding to Extra-0010, RA-QD02-0101, 102, 105,106

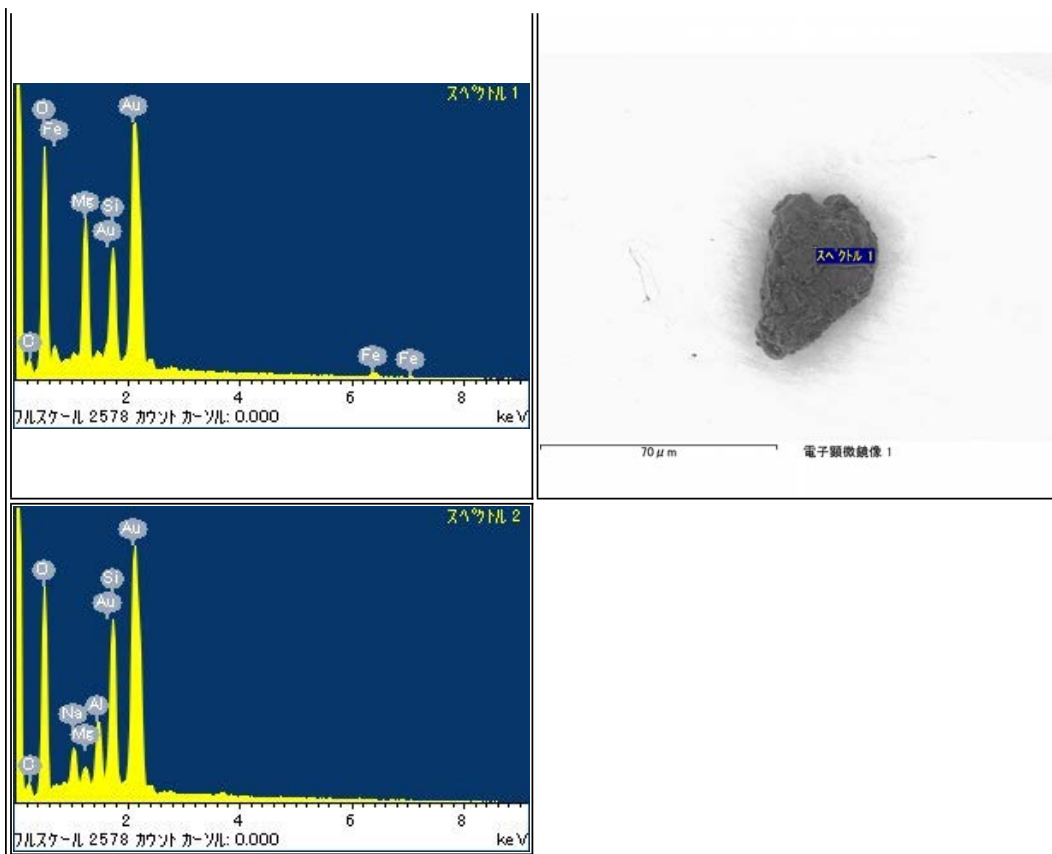




RA-QD02-0114

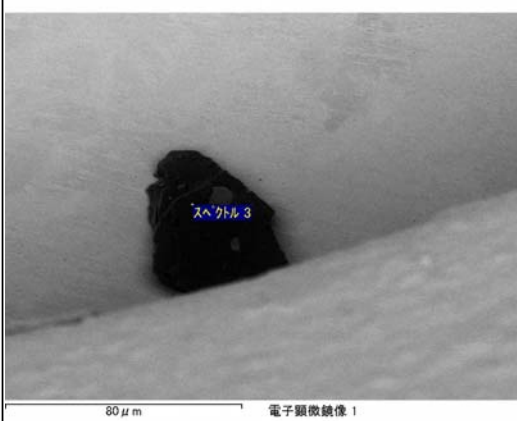
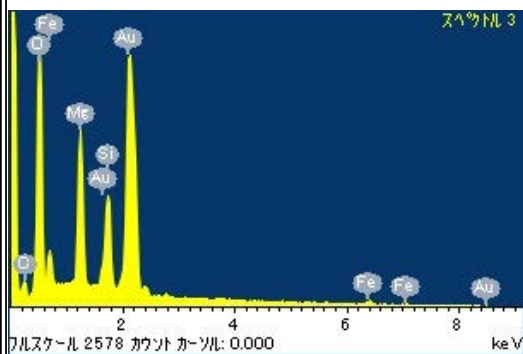
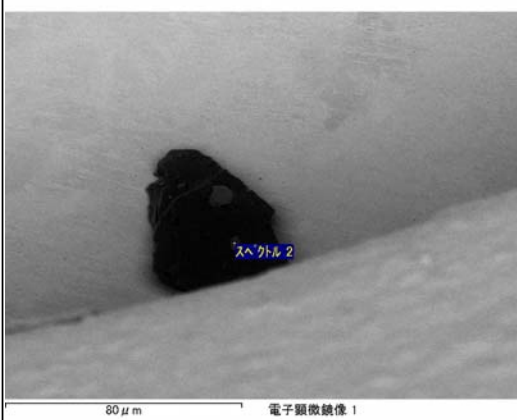
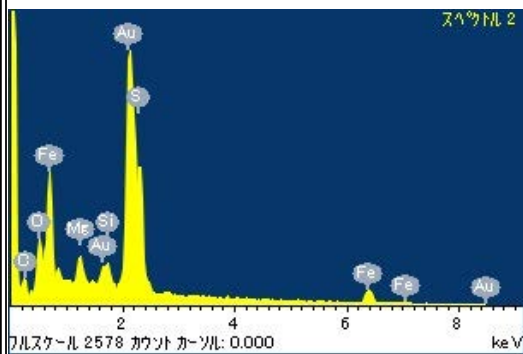
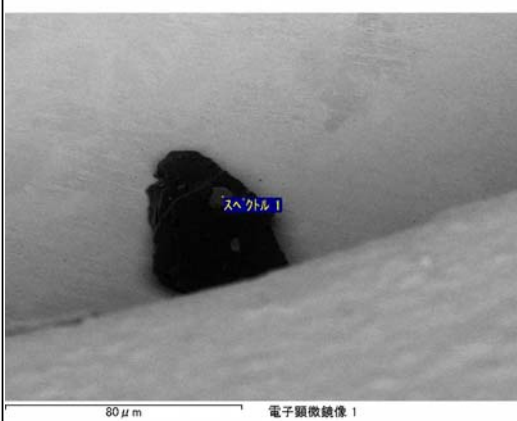
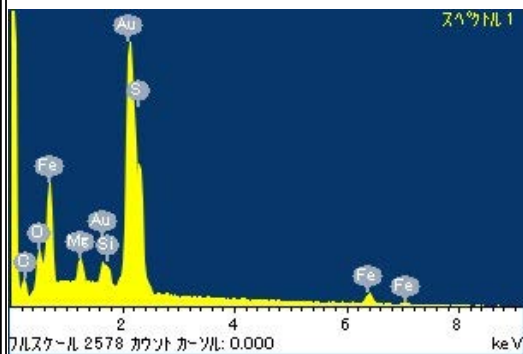
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13a5	120125	40μm	SG03g1,SG13a5	2	hpx.ol.pl.tr	SEM	-		re-found on SG03, LOST during handling on SG03

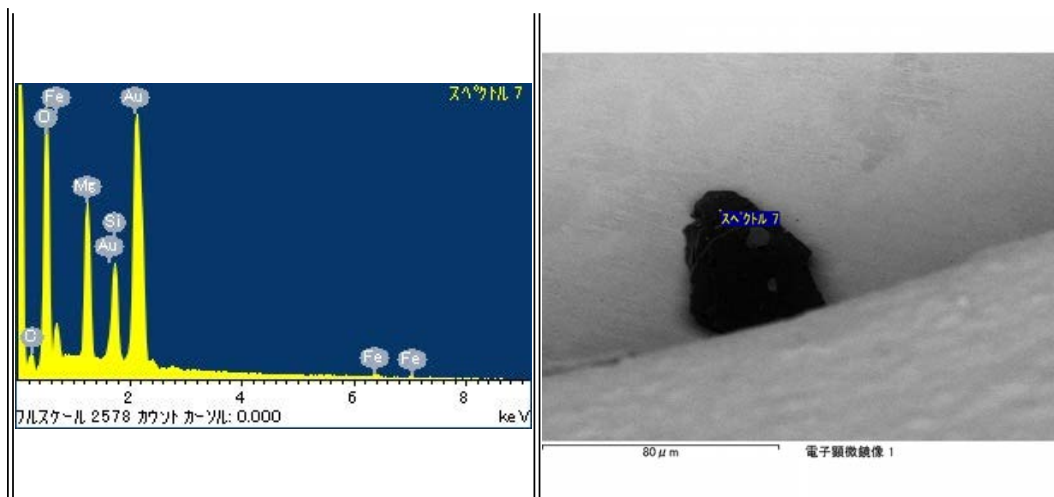
<p>スヘクトル 1</p> <p>70 μm</p> <p>電子顕微鏡像 1</p>	<p>スヘクトル 1</p> <p>70 μm</p> <p>電子顕微鏡像 1</p>
<p>スヘクトル 2</p> <p>70 μm</p> <p>電子顕微鏡像 1</p>	<p>スヘクトル 2</p> <p>70 μm</p> <p>電子顕微鏡像 1</p>
<p>スヘクトル 3</p> <p>70 μm</p> <p>電子顕微鏡像 1</p>	<p>スヘクトル 3</p> <p>70 μm</p> <p>電子顕微鏡像 1</p>



RA-QD02-0115

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Jena Univ	120626	40μm	SG03e2,ICF70-023_SGf0015_s1,Jena Univ	2	ol,tr	SEM	AO_Langenhorst		sent from SG03e2





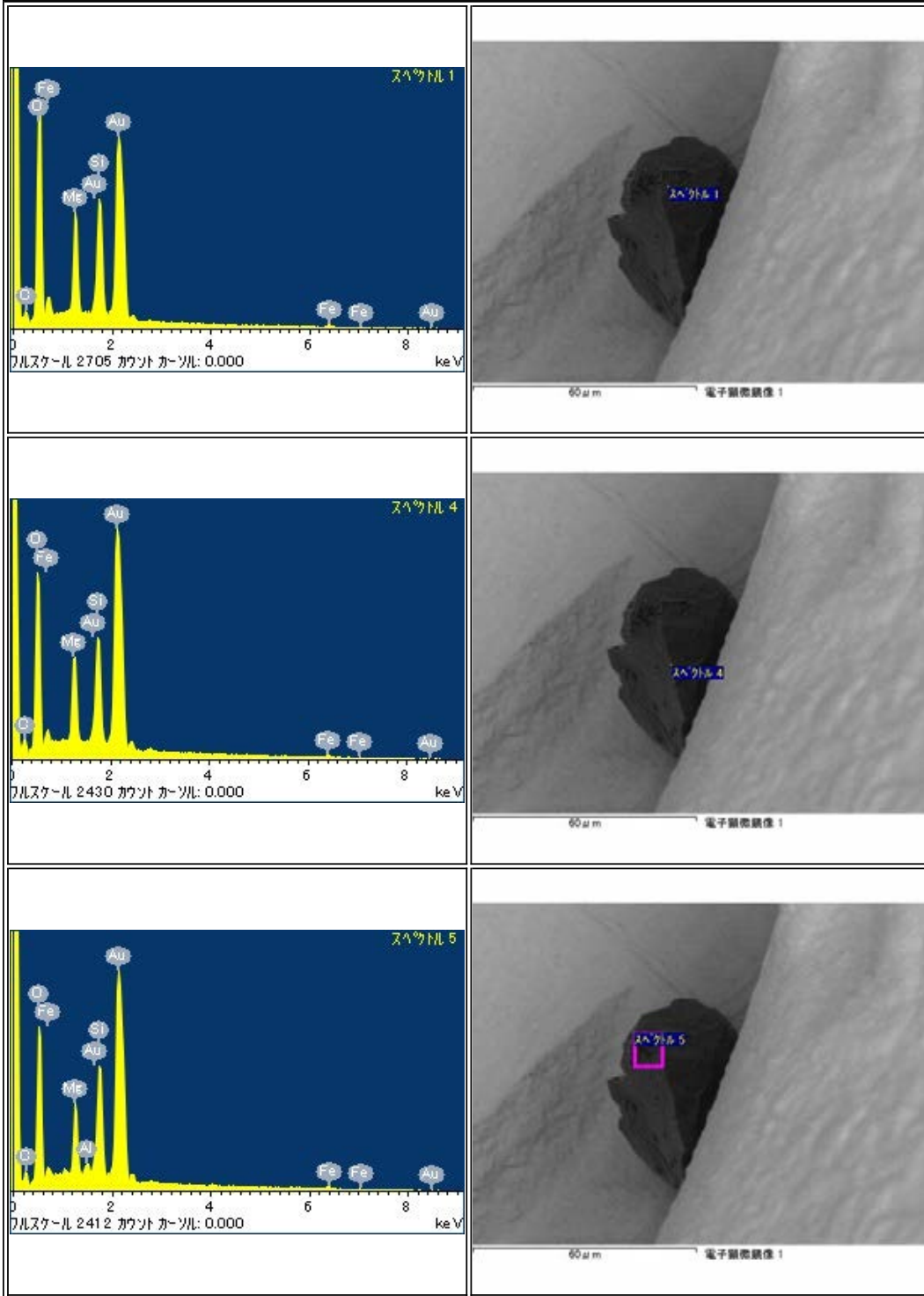
RA-QD02-0116

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, particle with C-coat on the Mo plate	120608	40μm	Curation-Okayama	1	lpx,tr	SEM,Raman	IA	[8]	-

<p>スヘクトル 1</p> <p>パルススケール 2578 カウント カウント: 0.000 keV</p>	<p>スヘクトル 1</p> <p>60 μm 電子顕微鏡像 1</p>
<p>スヘクトル 3</p> <p>パルススケール 2578 カウント カウント: 0.000 keV</p>	<p>スヘクトル 3</p> <p>60 μm 電子顕微鏡像 1</p>
<p>スヘクトル 4</p> <p>パルススケール 2578 カウント カウント: 0.000 keV</p>	<p>スヘクトル 4</p> <p>60 μm 電子顕微鏡像 1</p>

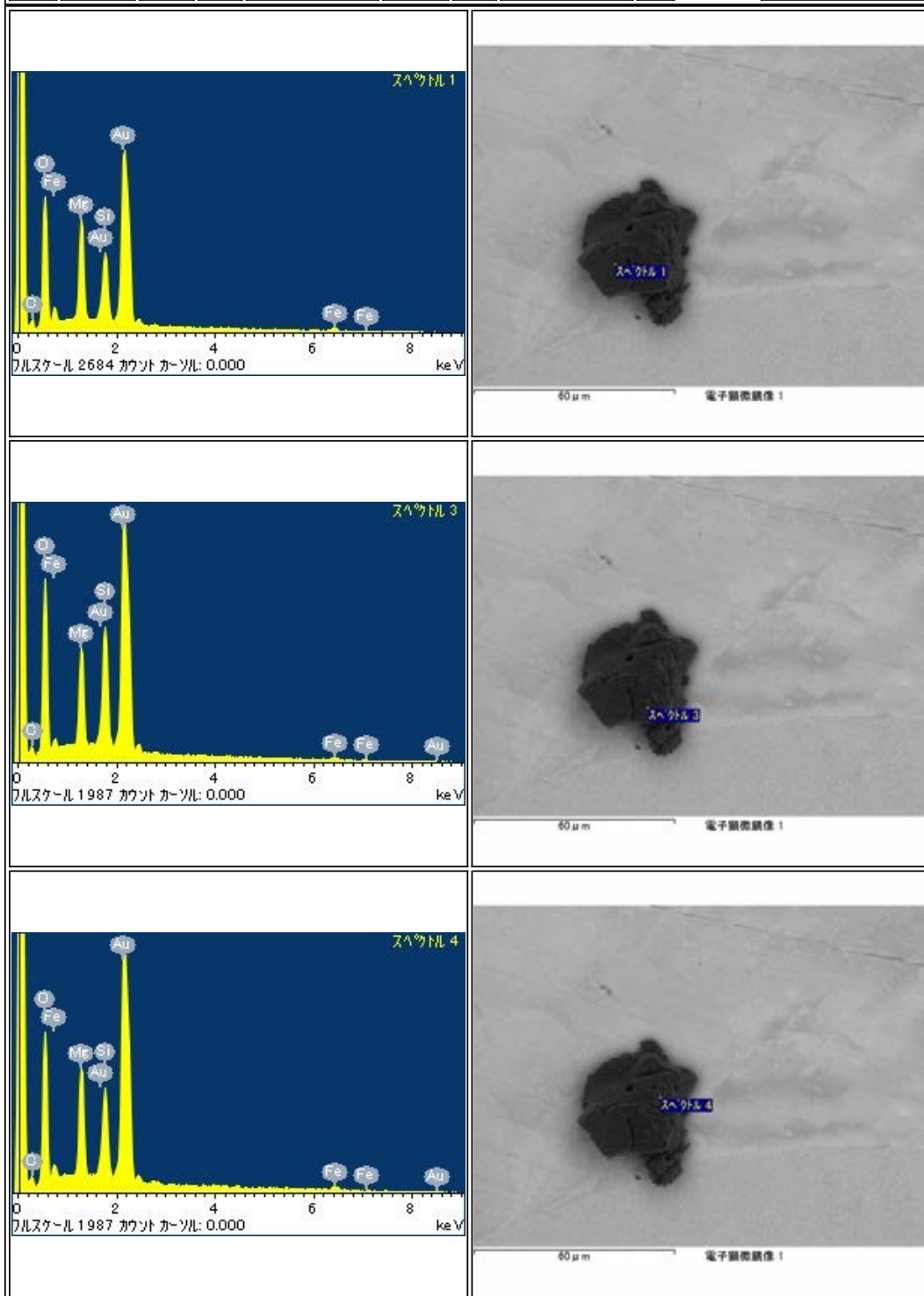
RA-QD02-0118

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	DIVIDED	120608	47µm	Curation-Okayama	1	lpx	SEM,EPMA,SIMS	IA		sliced into three sections by FIB



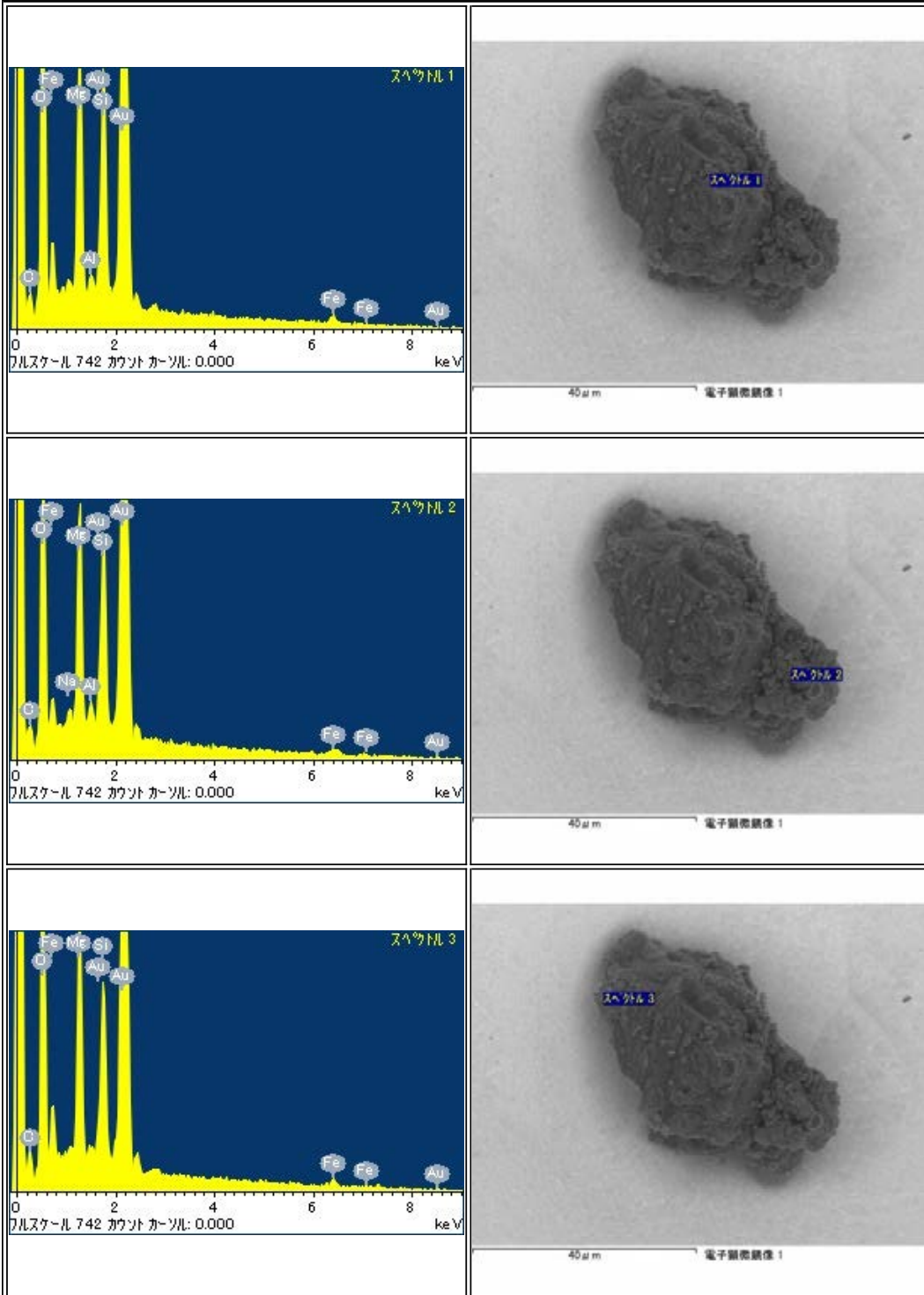
RA-QD02-0121

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	DIVIDED	120608	47μm	Curation-Okayama	1	ol,lp	SEM,EPMA,SIMS	IA		sliced into three sections by FIB



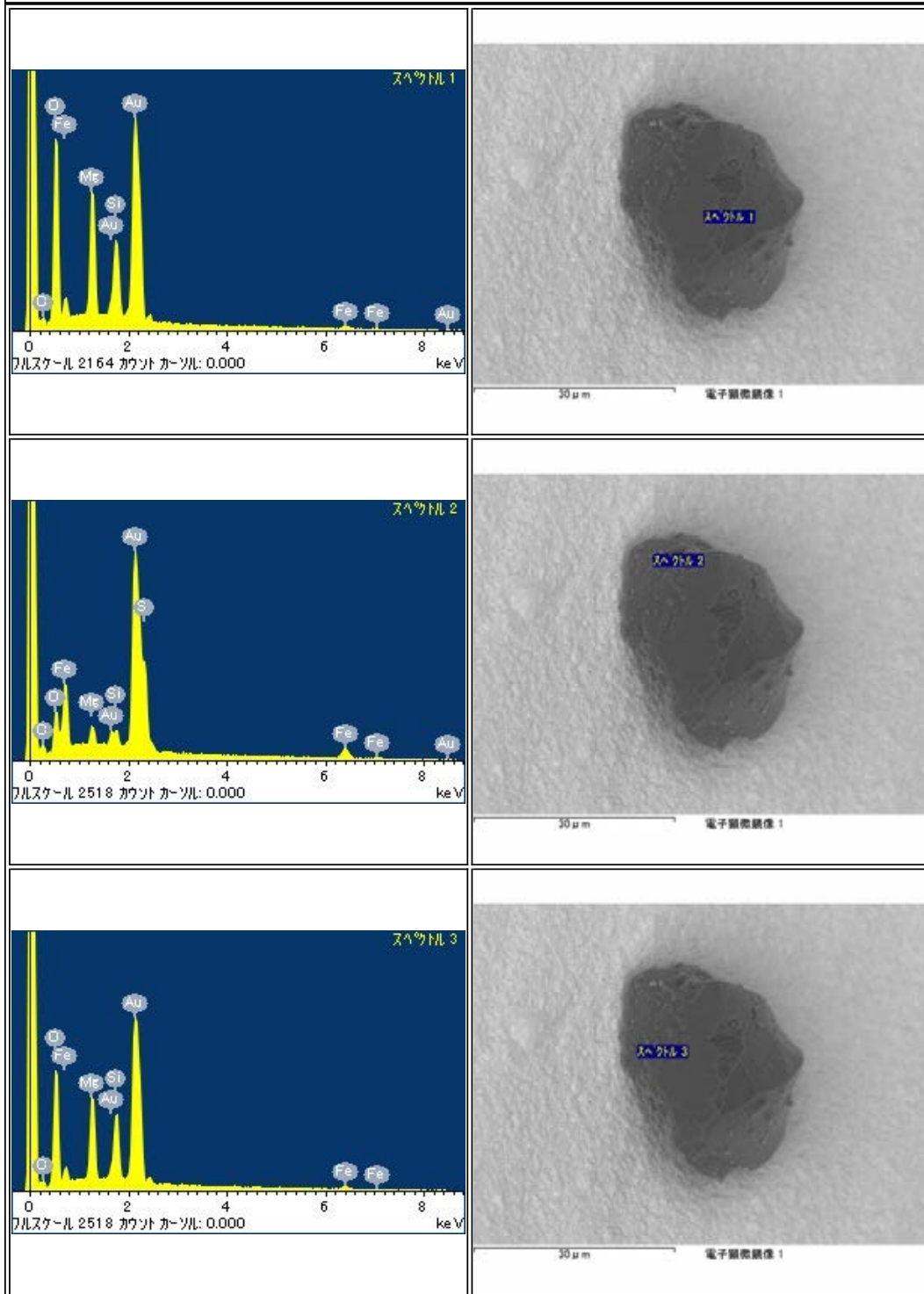
RA-QD02-0124

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111207	56µm	SG03e9,ICF70-011_SGf0001-C,NASA	1	ol,pl	SEM	NASA	-	-



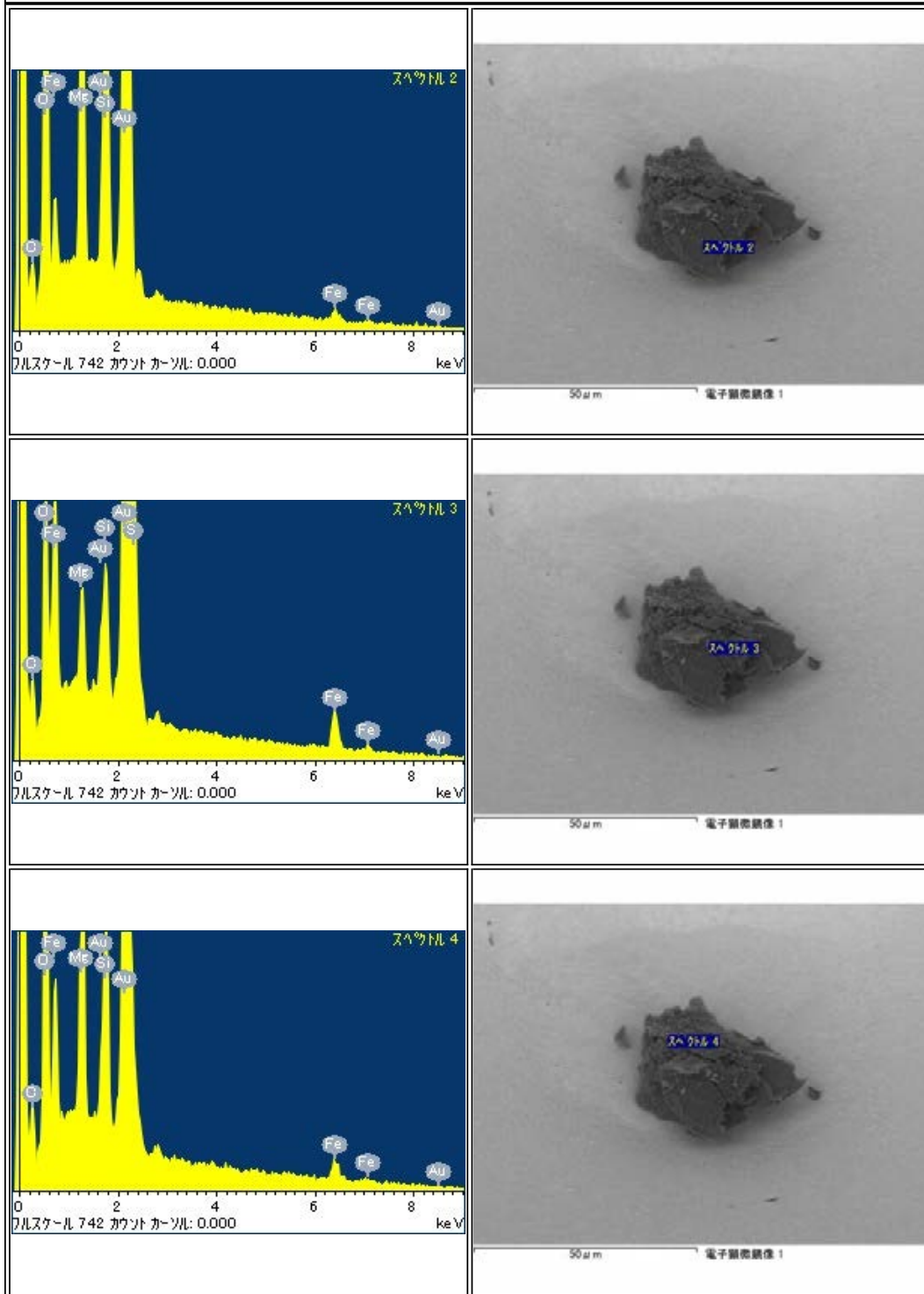
RA-QD02-0125

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	120814	37µm	SG03F3,ICF70-027-SGf0019-3,NASA	2	ol,tr	SEM	AO_Keller		sent from SG03F3



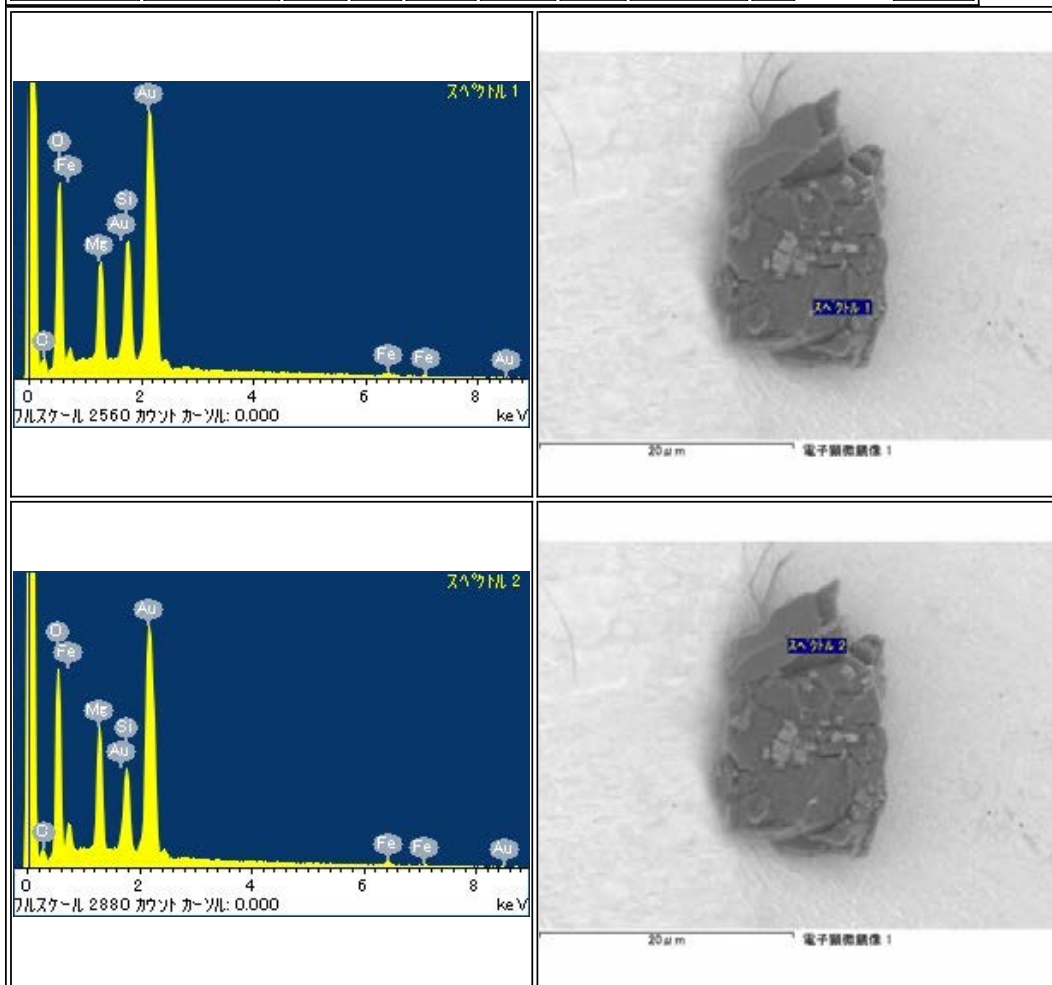
RA-QD02-0126-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0126	NASA	111207	41µm	SG03f2,ICF70-013_SGf0003-C,NASA	2	lpx,tr	SEM	NASA		-



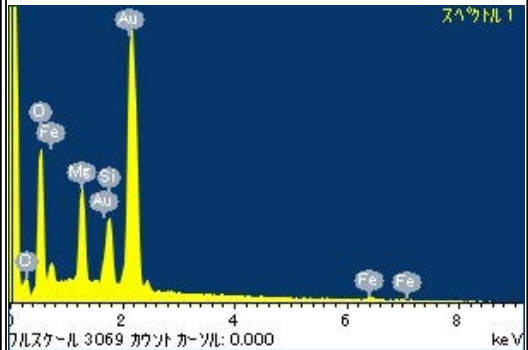
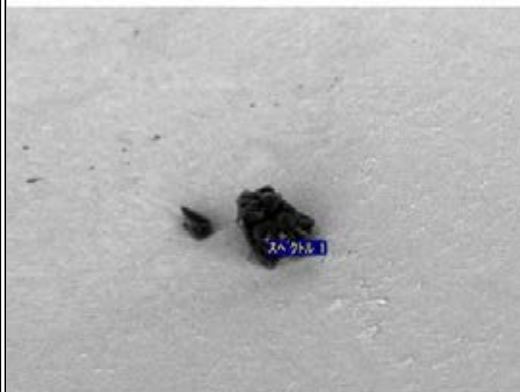
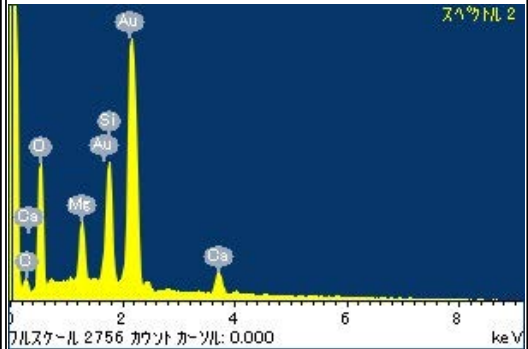
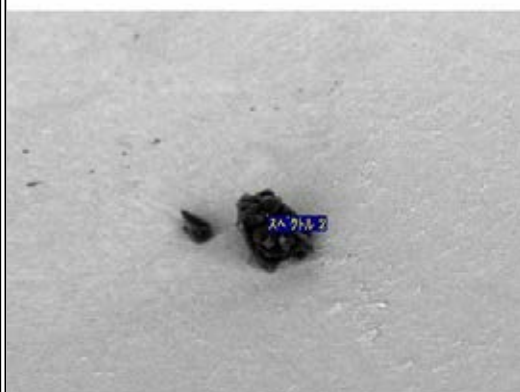
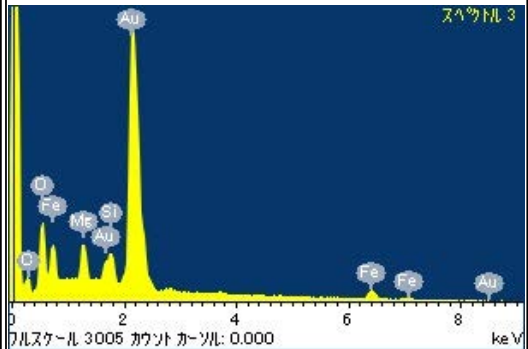
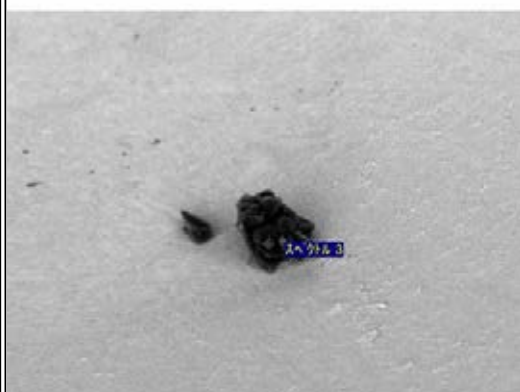
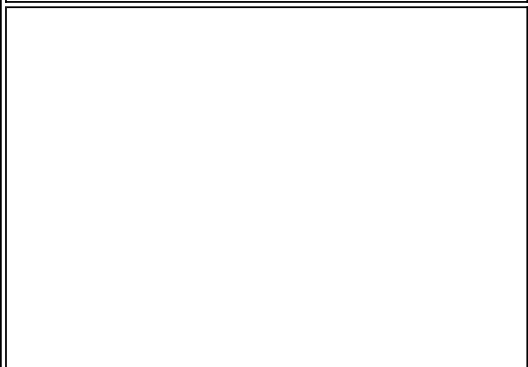
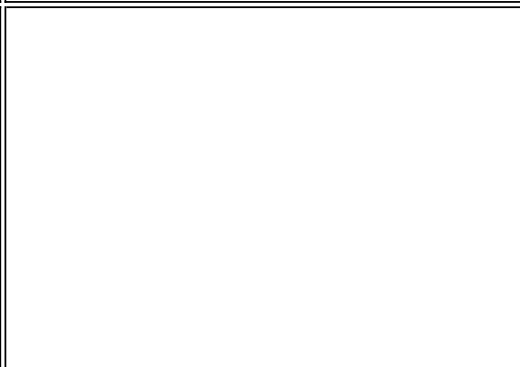
RA-QD02-0126-02

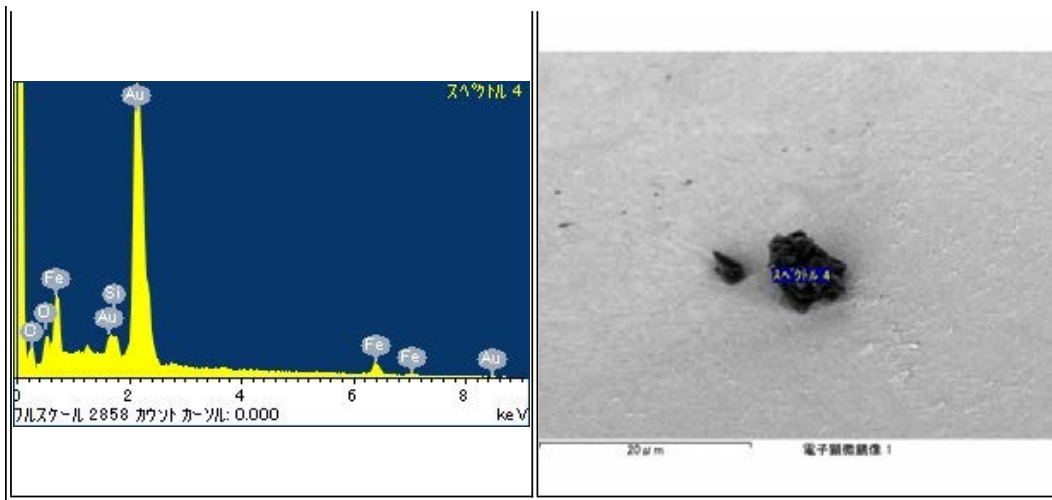
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0126	Curation SG03f2	120515	23μm	SG03f2	2	lpx,o,lr	SEM	-		-



RA-QD02-0126-03

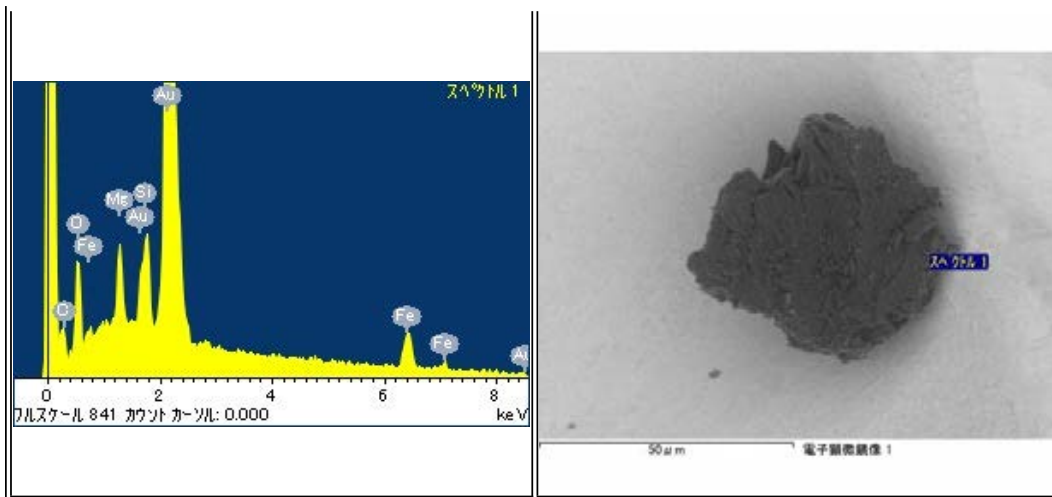
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0126	Curation SG03g9	120515	9μm	SG03g9	2	ol,hpx,Fe	SEM	-		Extra-0017

 <p>スเปクトル 1</p> <p>パルススケール 3069 カウント カウント: 0.000 keV</p>	 <p>20 μm 電子顕微鏡像 1</p>
 <p>スペクトル 2</p> <p>パルススケール 2756 カウント カウント: 0.000 keV</p>	 <p>20 μm 電子顕微鏡像 1</p>
 <p>スペクトル 3</p> <p>パルススケール 3005 カウント カウント: 0.000 keV</p>	 <p>20 μm 電子顕微鏡像 1</p>
	



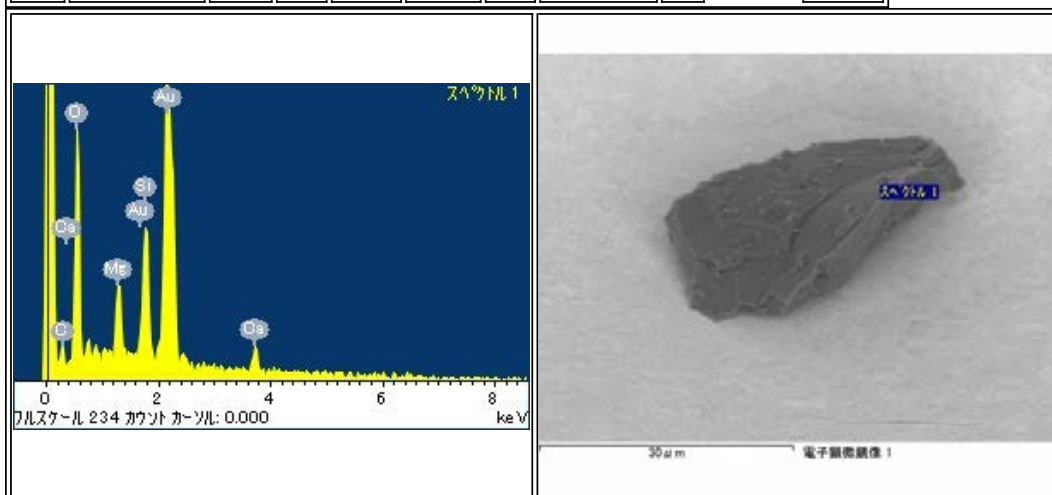
RA-QD02-0127

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03f0	120515	55µm	SG03f0	1	lpx	SEM	-	-	-



RA-QD02-0128

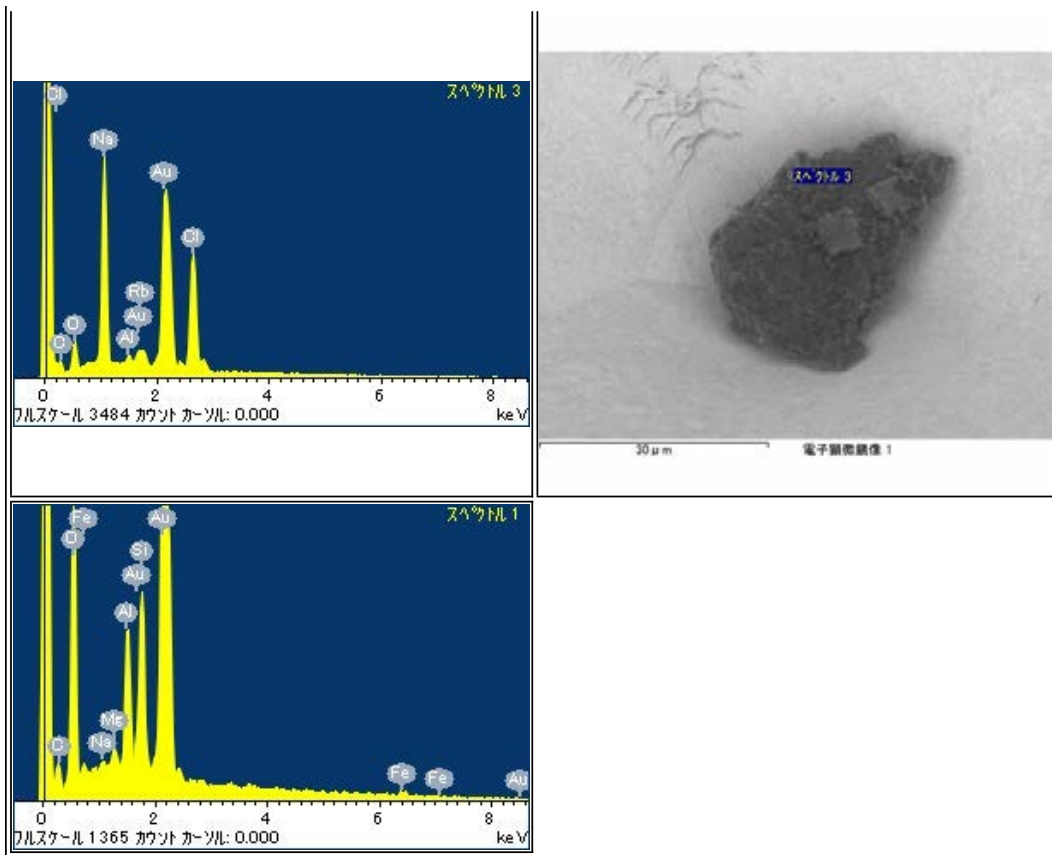
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03f4	120515	38µm	SG03f4	1	hpx	SEM	-	-	-



RA-QD02-0129

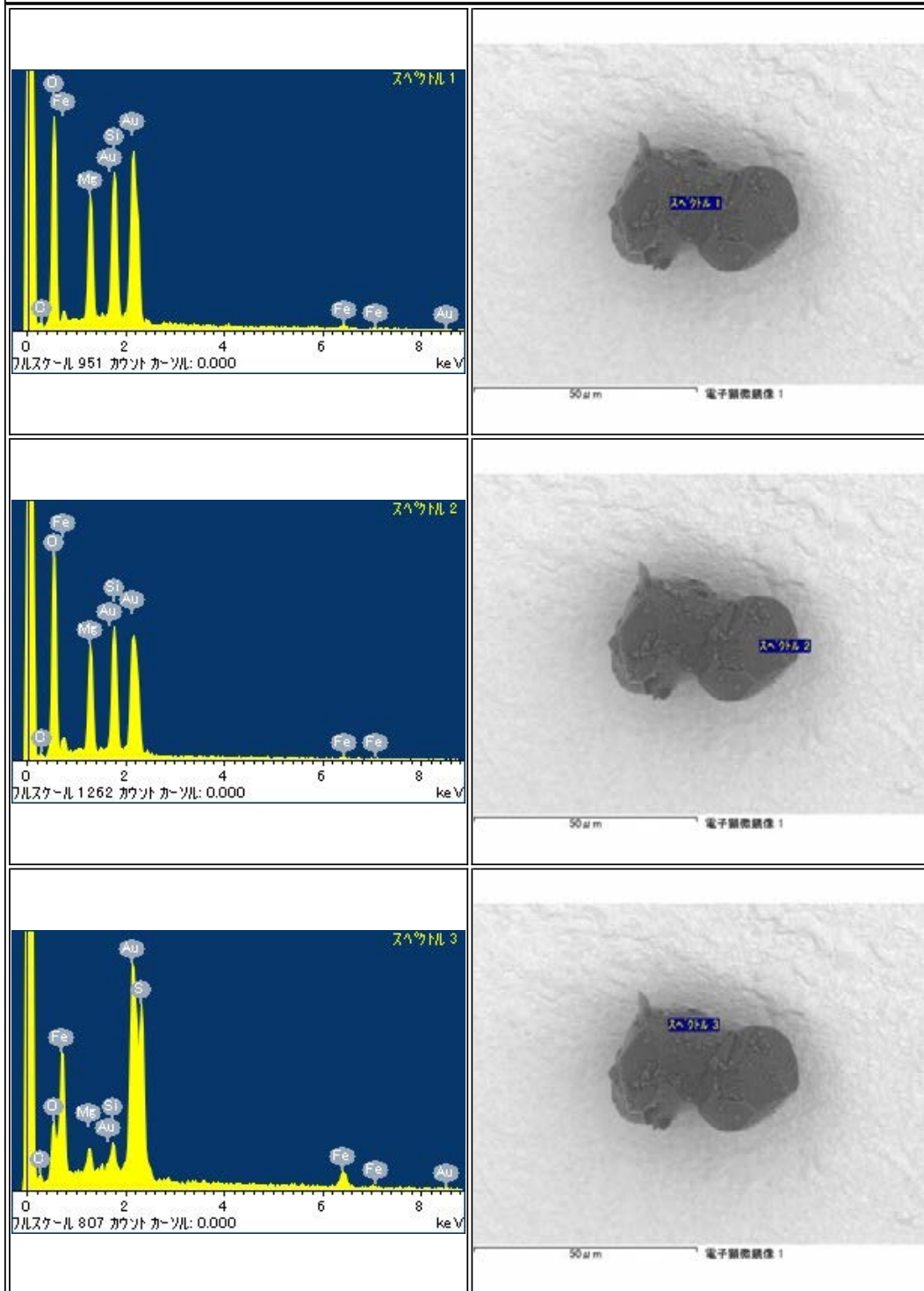
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG05a0	120106	40µm	SG05a0	2	pl,NaCl	SEM	CO	-	-

<p>スペクトル 1</p> <p>パルススケール 2511 カウント カーツル: 0.000 keV</p>	<p>30 µm 電子顕微鏡像 1</p>
<p>スペクトル 1</p> <p>パルススケール 2447 カウント カーツル: 0.000 keV</p>	<p>30 µm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>パルススケール 2946 カウント カーツル: 0.000 keV</p>	<p>30 µm 電子顕微鏡像 1</p>



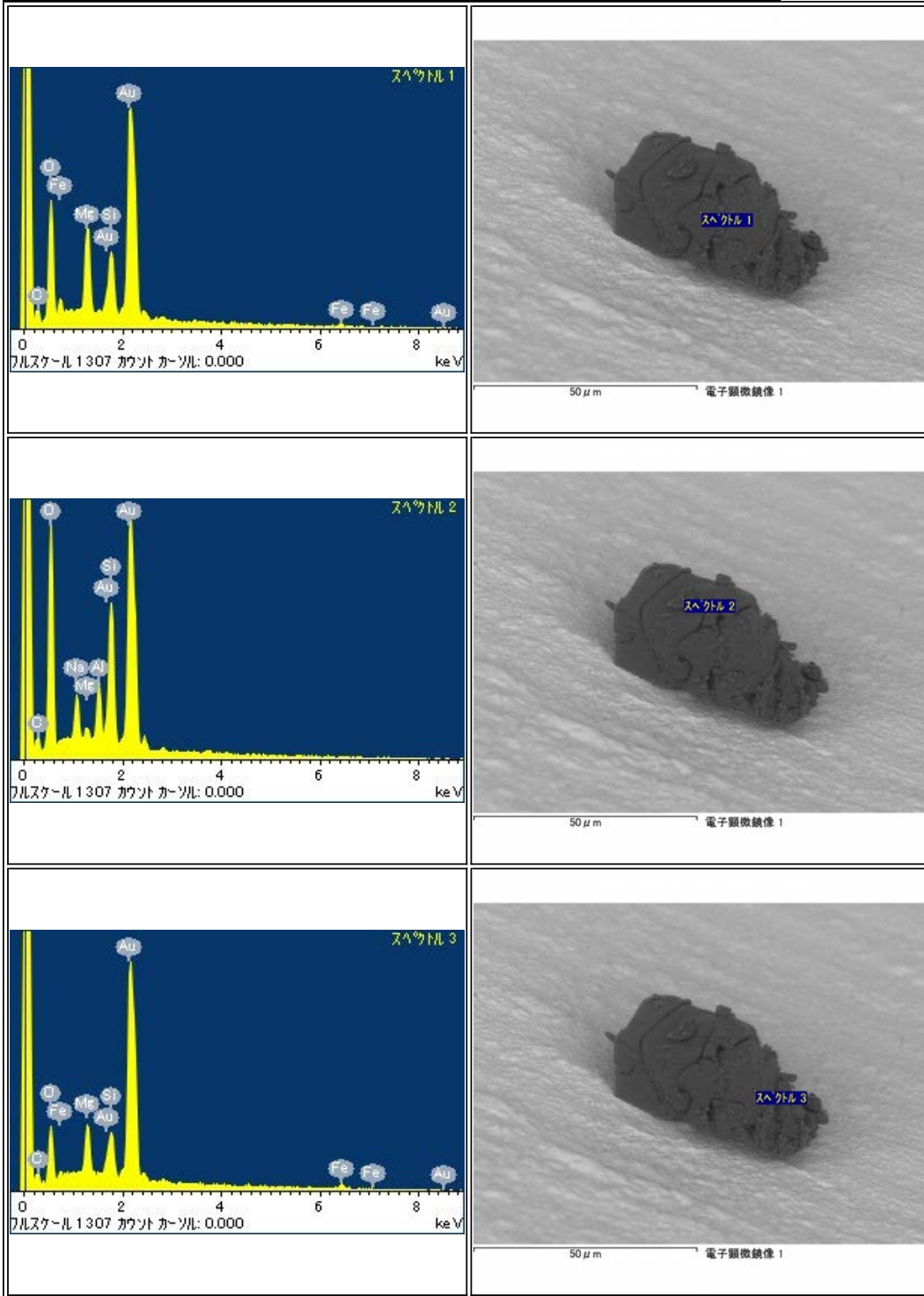
RA-QD02-0130

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111207	45µm	SG03F5,ICF70-014_SGf0004-C,NASA	1	lpx,tr	SEM	NASA		-



RA-QD02-0131

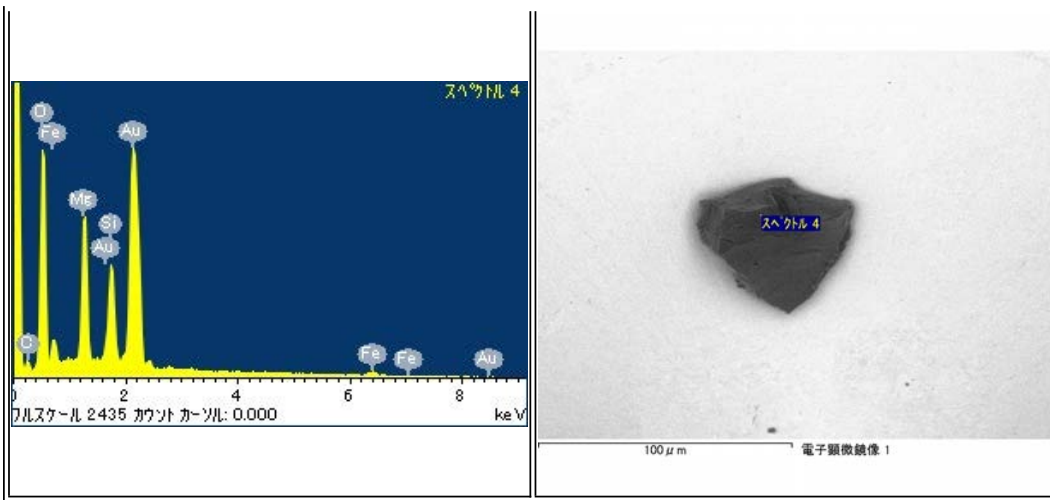
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03f6	120515	54µm	SG03f6	1	ol,pl	SEM	-	-	-



RA-QD02-0133

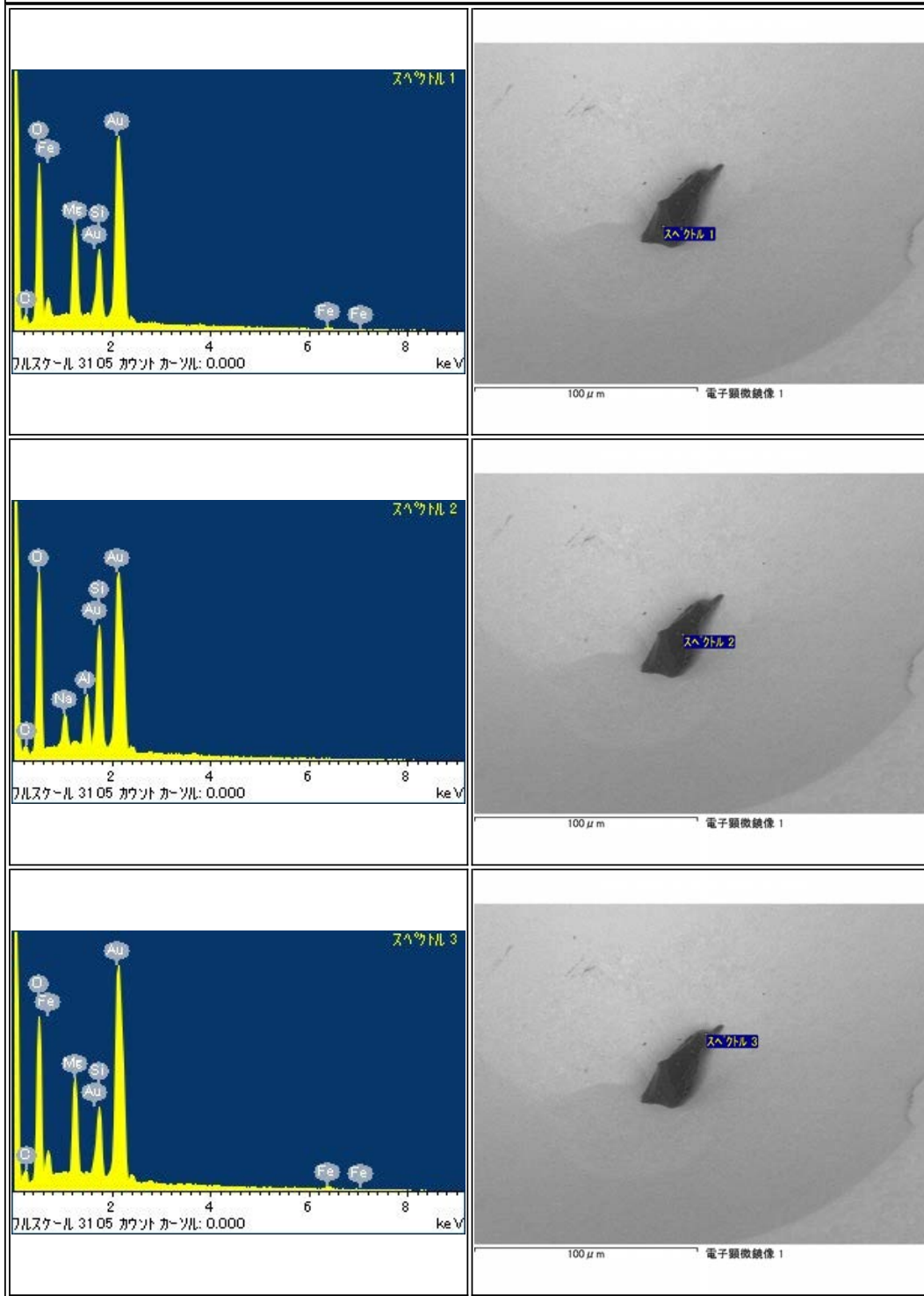
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	BROKEN		53μm	-	1	-	-	-		BROKEN into two pieces

<p>スペクトル 1</p> <p>フルスケール 2667 カウント カウント: 0.000 keV</p>	<p>100 μm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>フルスケール 2040 カウント カウント: 0.000 keV</p>	<p>100 μm 電子顕微鏡像 1</p>
<p>スペクトル 1</p> <p>フルスケール 2546 カウント カウント: 0.000 keV</p>	<p>100 μm 電子顕微鏡像 1</p>



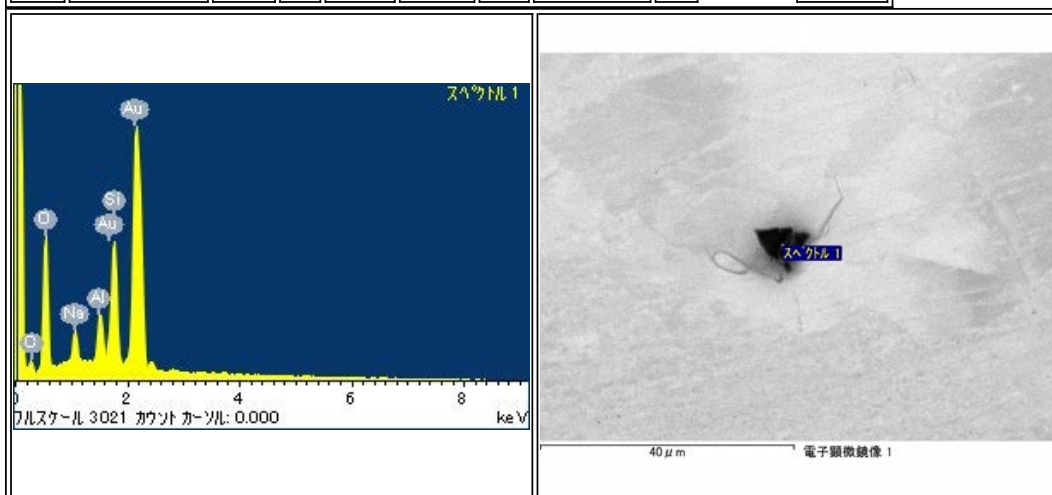
RA-QD02-0133-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tokyo Univ	121119	53μm	SG03f7,ICF70-025_SGf0017_s2,Tokyo Univ	1	ol.pl	SEM	AO_Mikouchi	-	sent from SG03f7



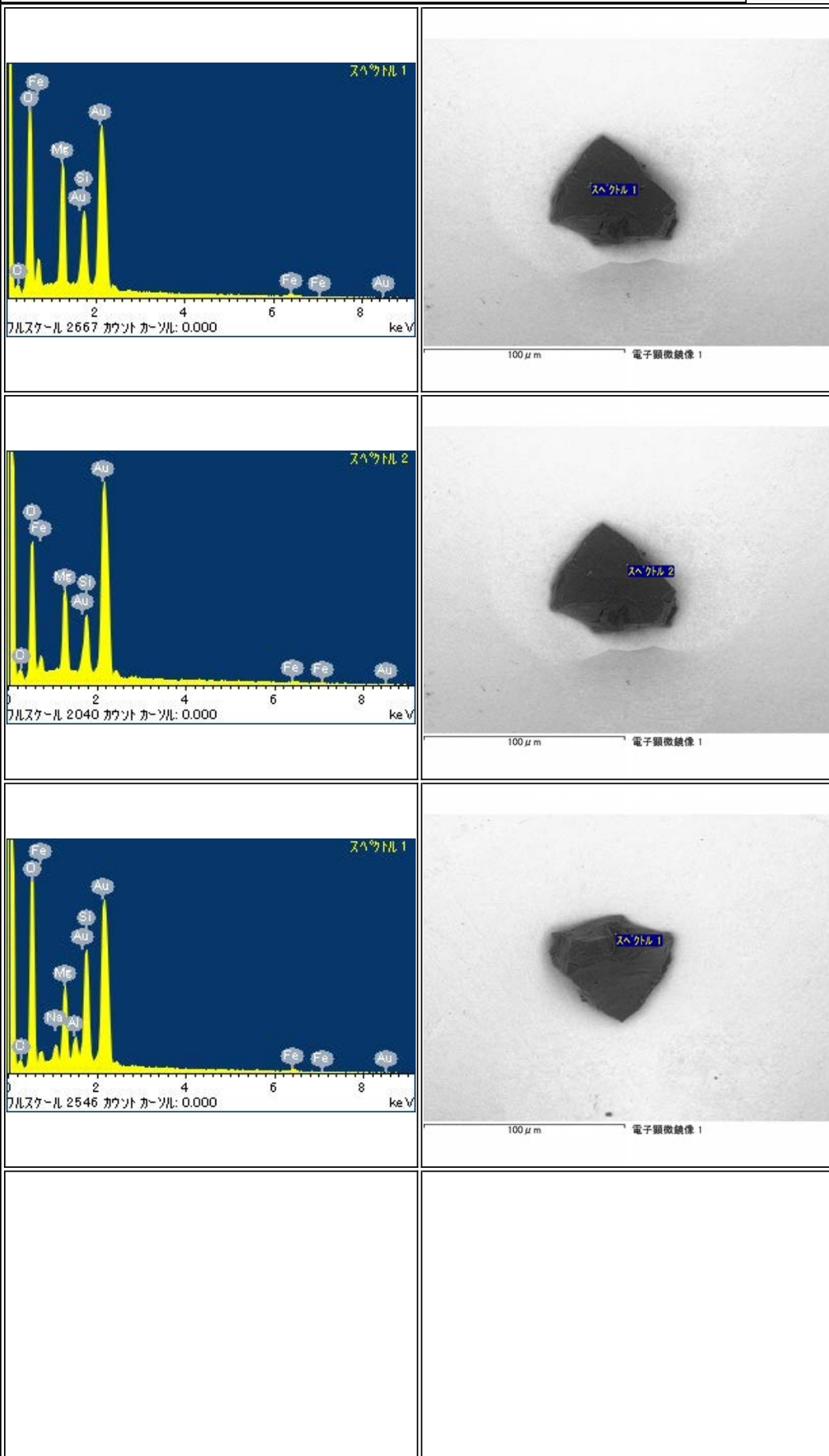
RA-QD02-0133-02

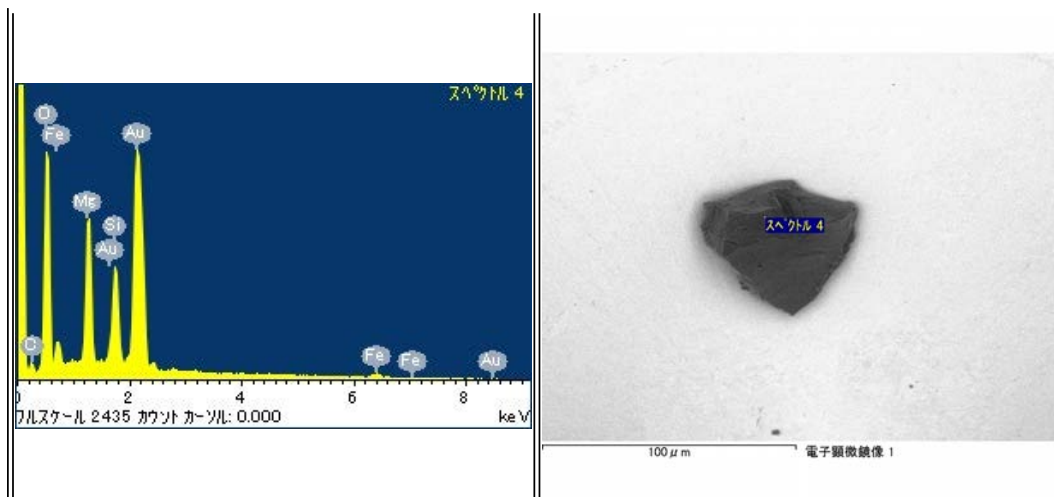
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03g8	120515	9μm	SG03g8	1	pl	SEM	-		Extra-0014



RA-QD02-0136

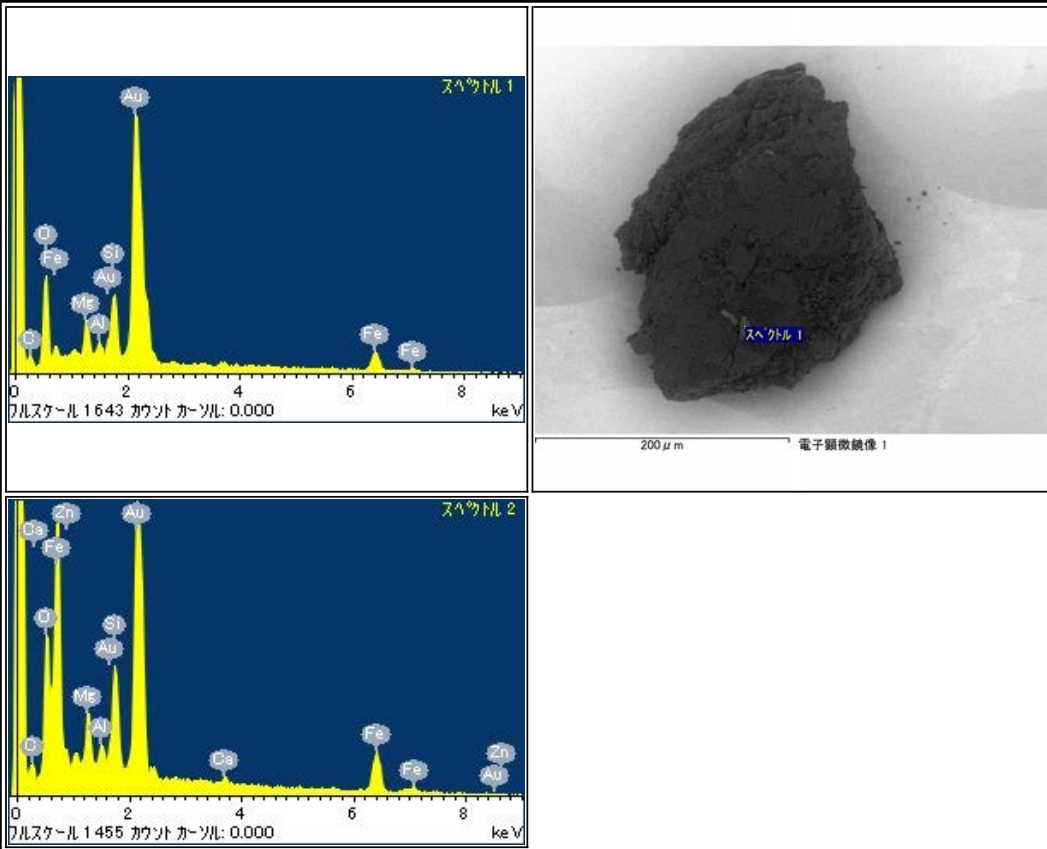
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	BROKEN		310μm	-	2	-	-	-	-	broken into several pieces





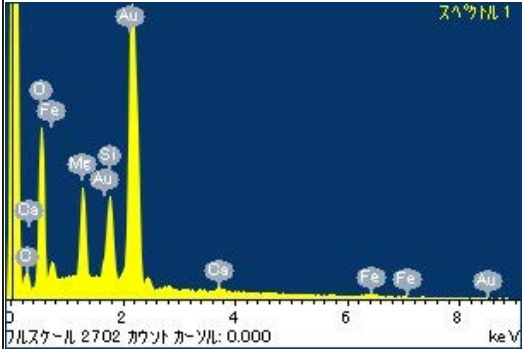
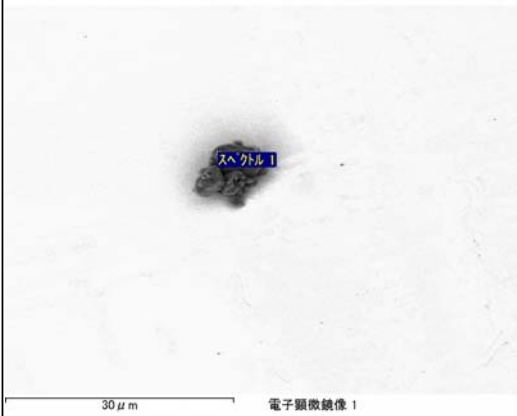
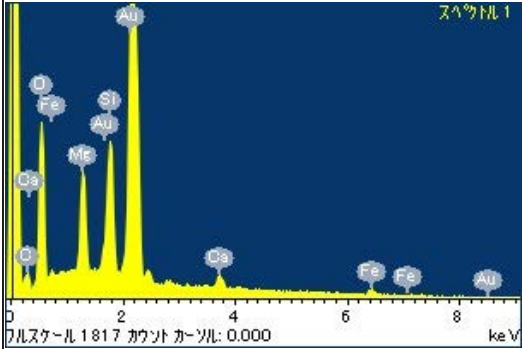
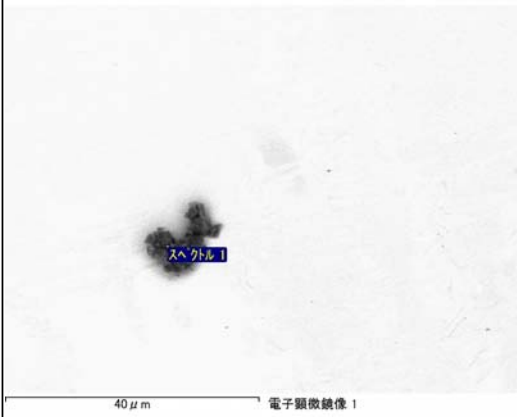
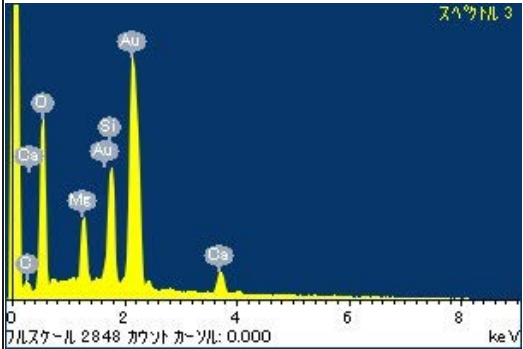
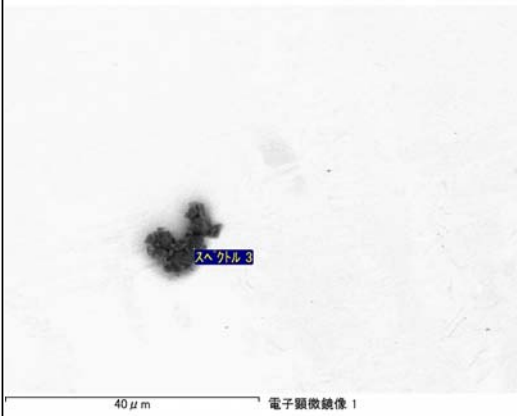
RA-QD02-0136-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13e5	120301	310μm	SG03h0,SG13e5	2	hpx,lpx,ol,pl,tr	SEM	CO		broken into several pieces



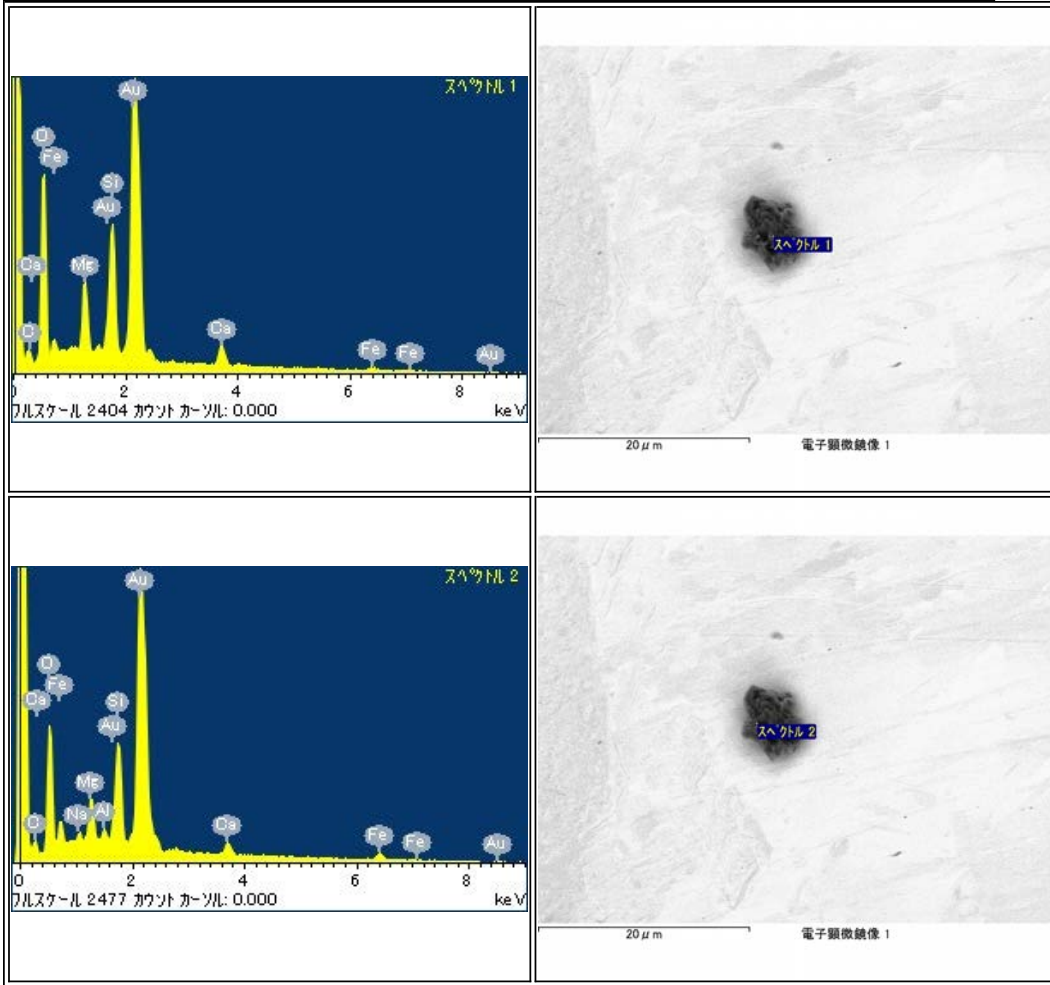
RA-QD02-0136-02

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03g5	120515	13μm	SG03g5	1	hpx	SEM	-		Extra-0019

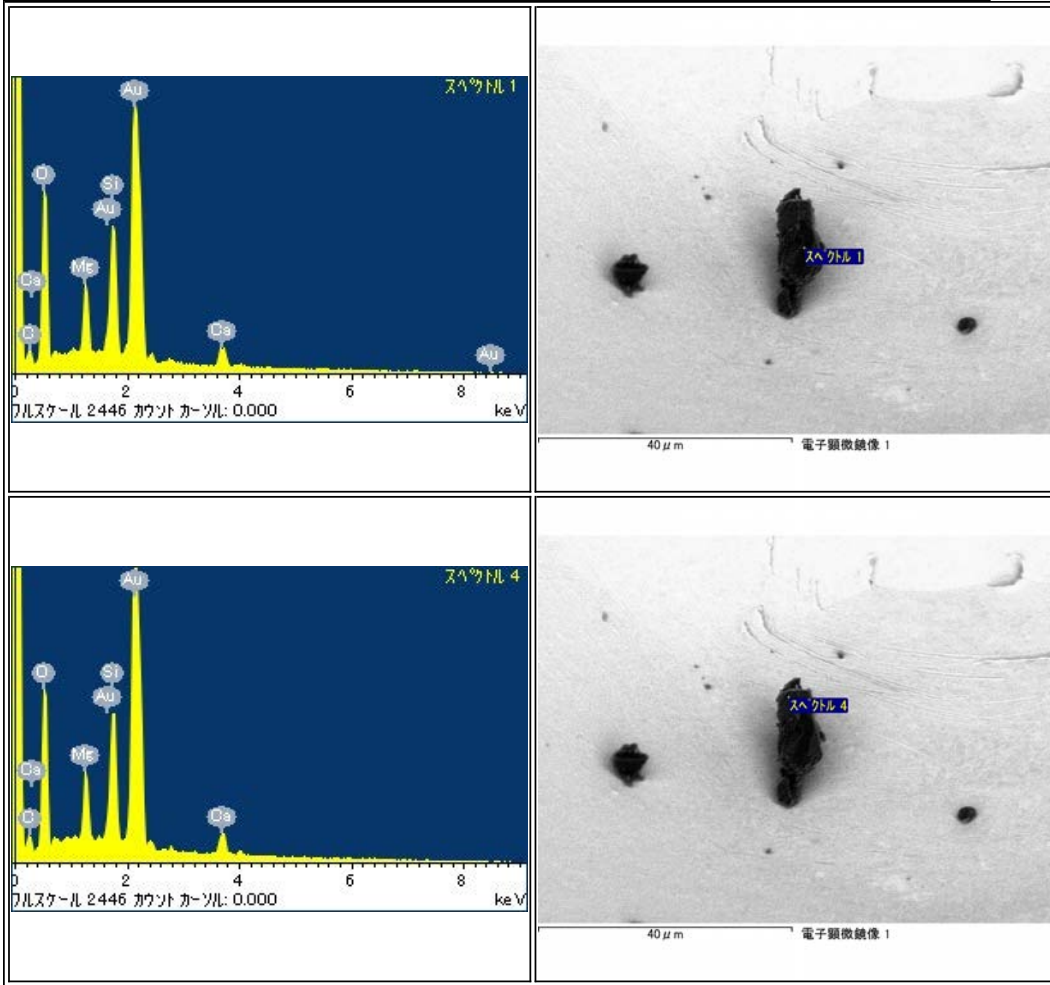
RA-QD02-0136-03

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03g6	120515	8μm	SG03g6	1	hpx.pl	SEM	-		Extra-0020



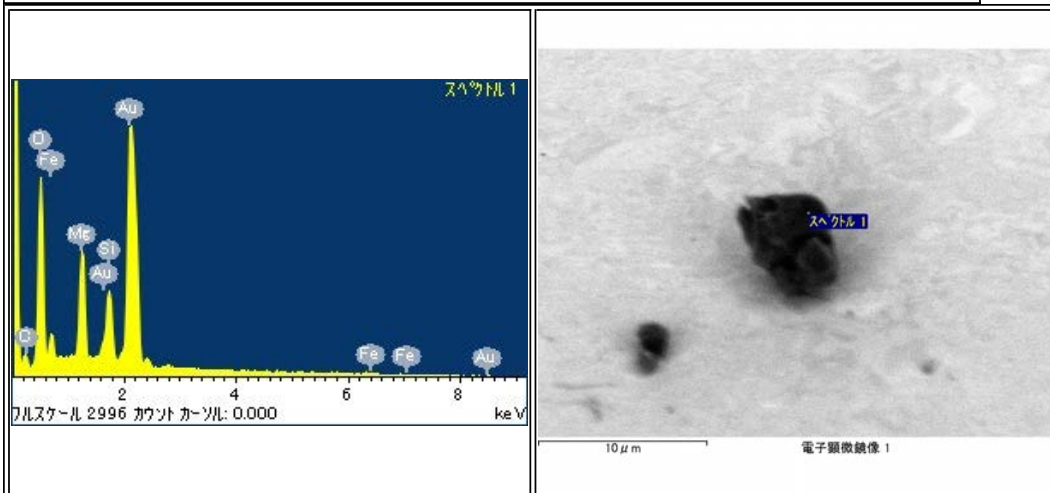
RA-QD02-0136-07

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03h2	120515	22 μ m	SG03h2	1	hpx	SEM	-	-	-



RA-QD02-0136-13

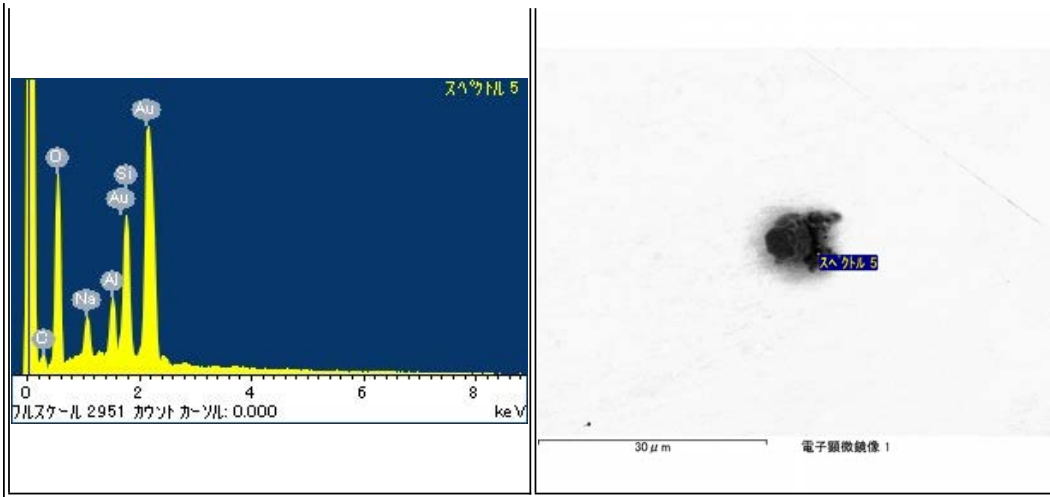
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03h7	120515	8μm	SG03h2	1	ol	SEM	-		-



RA-QD02-0136-14

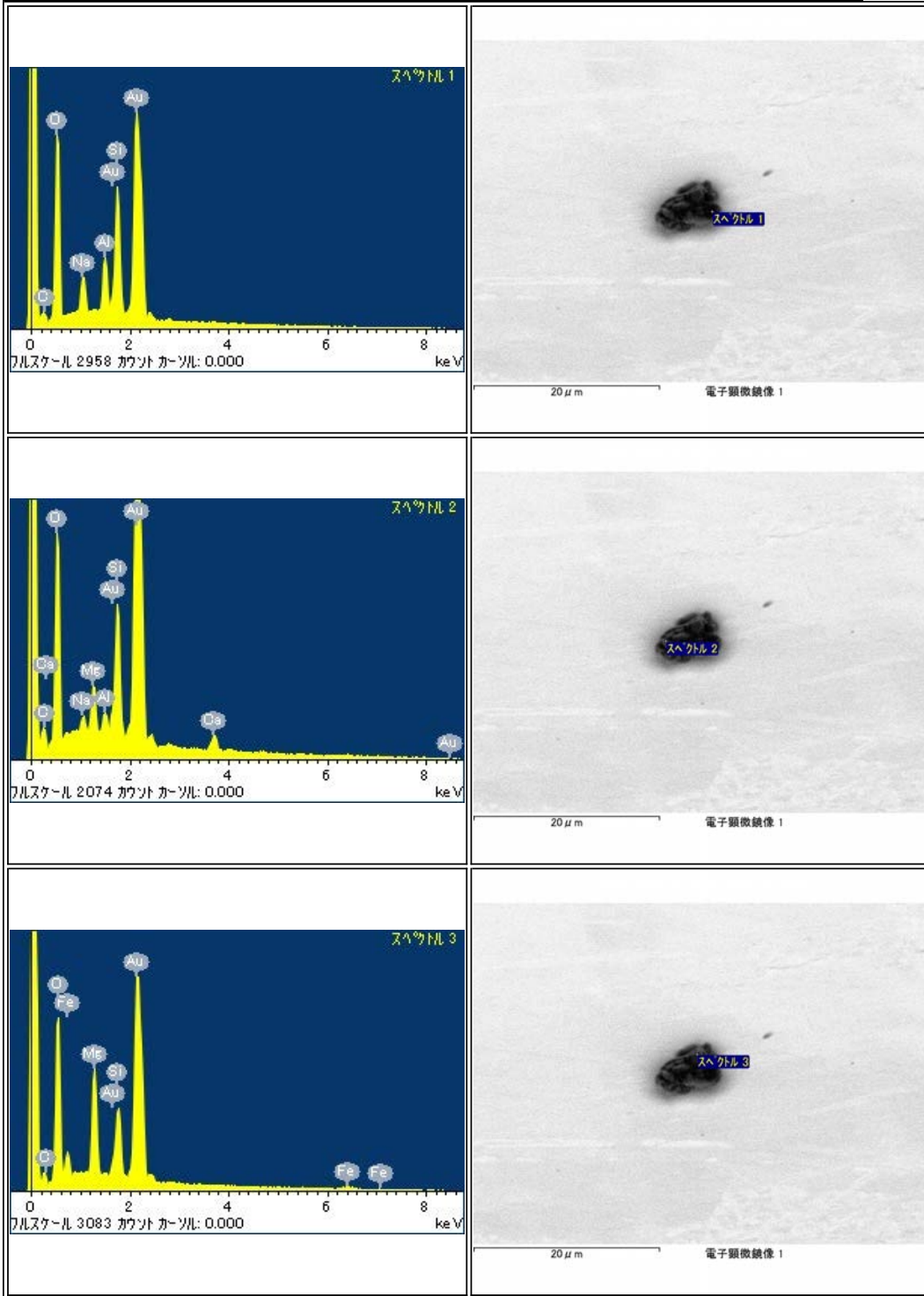
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03h9	120515	10μm	SG03h9	1	ol.pl	SEM	-	-	-

<p>スペクトル 1</p> <p>フルスケール 887 カウント カウント: 0.000 keV</p>	<p>30 μm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>フルスケール 2951 カウント カウント: 0.000 keV</p>	<p>30 μm 電子顕微鏡像 1</p>
<p>スペクトル 4</p> <p>フルスケール 2951 カウント カウント: 0.000 keV</p>	<p>30 μm 電子顕微鏡像 1</p>



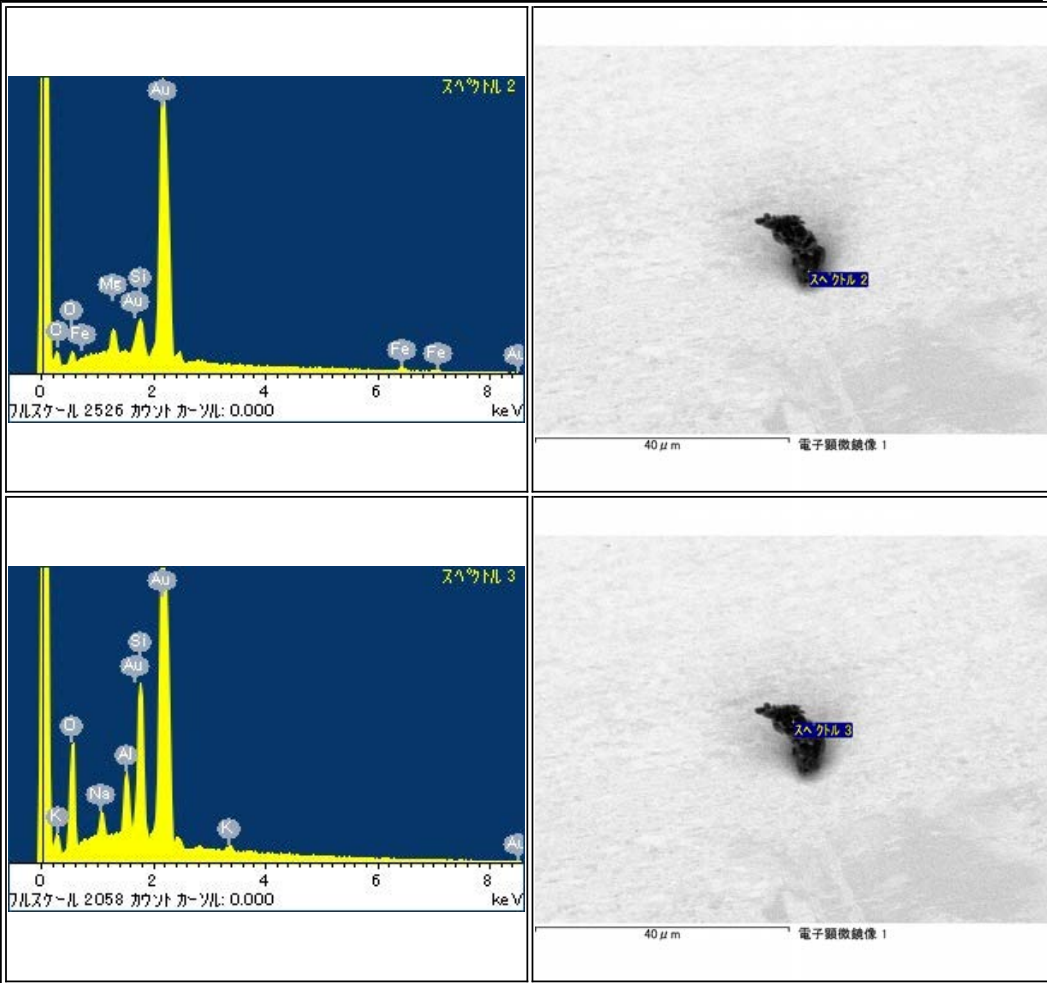
RA-QD02-0136-16

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03h5	120515	8μm	SG03h5	1	pl,ol	SEM	-		-



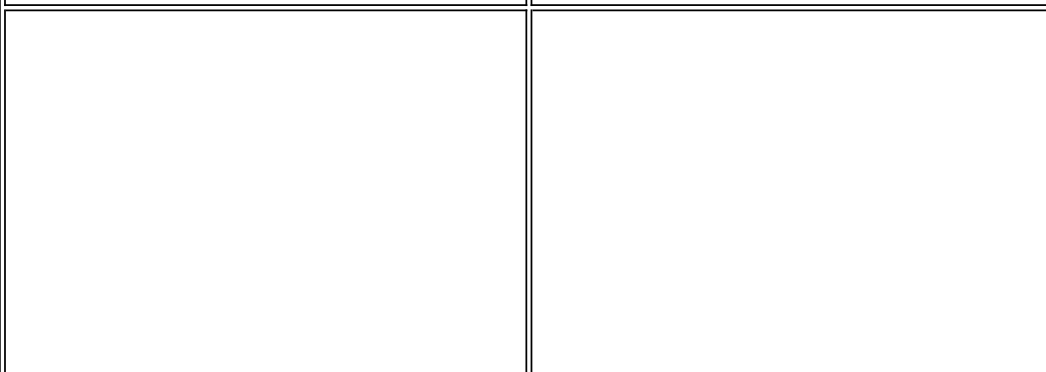
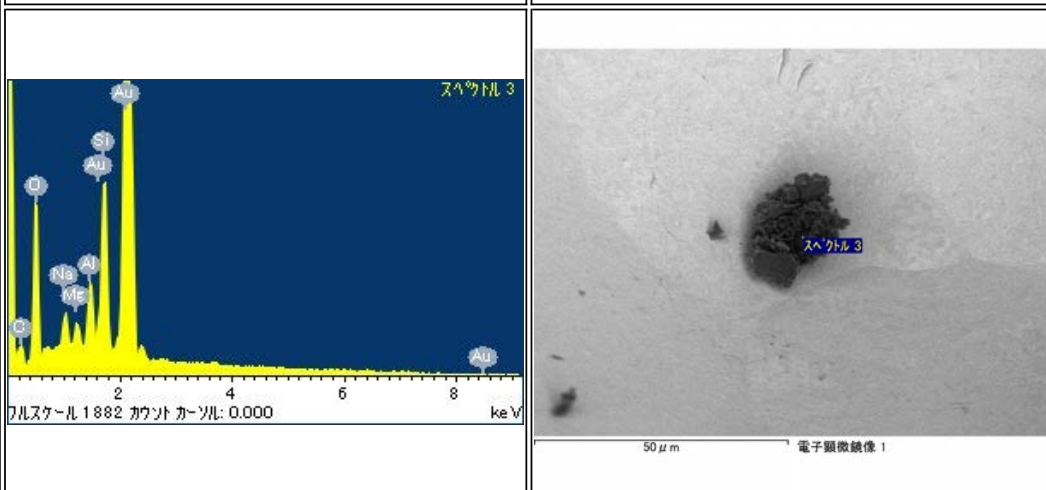
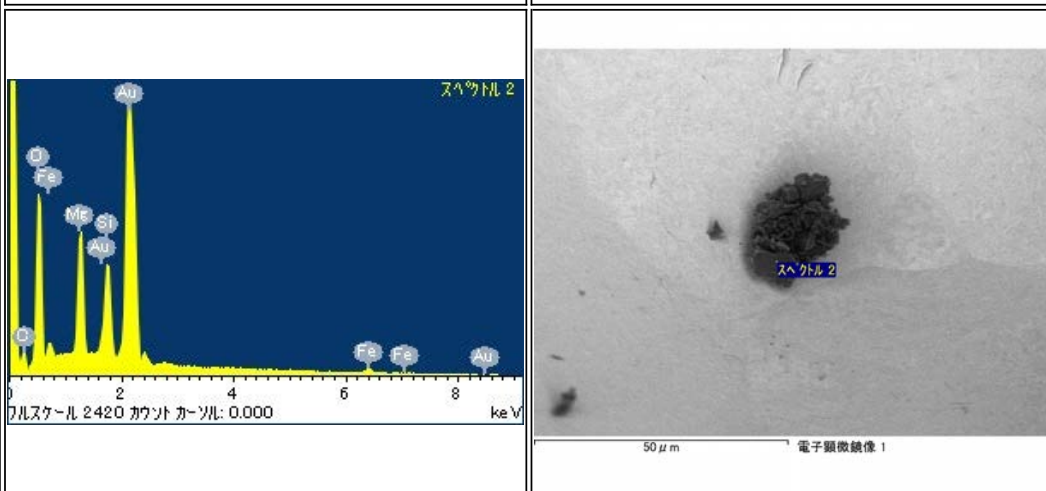
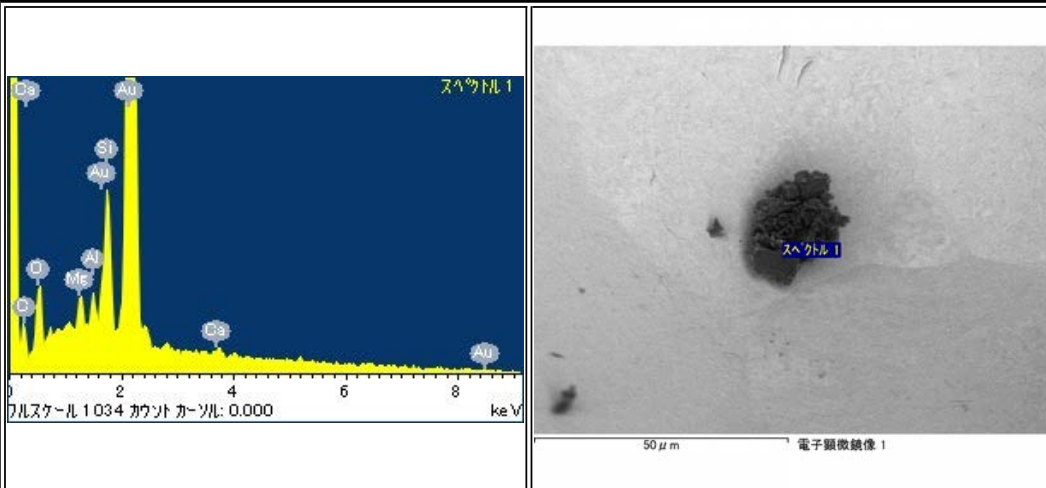
RA-QD02-0136-18

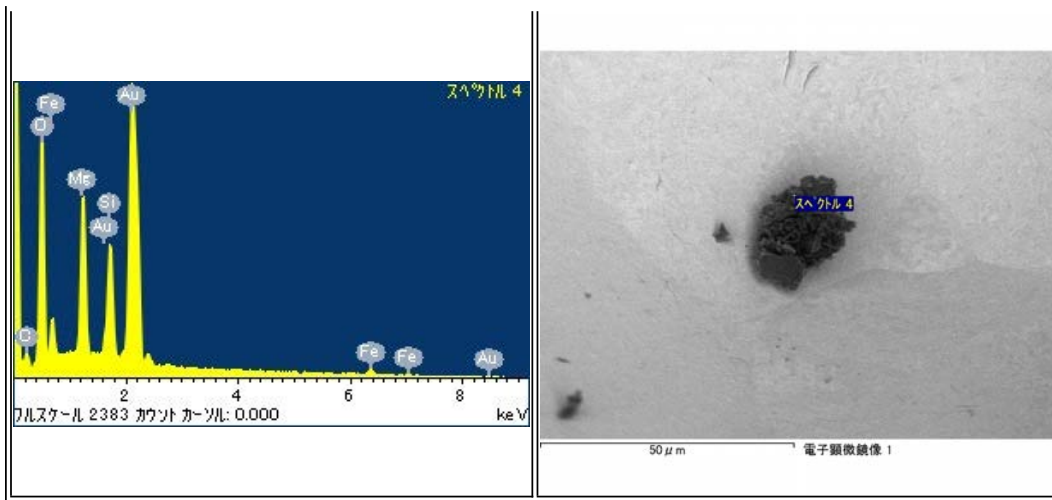
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0136-01	Curation SG03h3-4	120515	14μm	SG03h3-4	1	lpX,K-fltd	SEM	-		-



RA-QD02-0137

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	120924	26µm	SG03h1_LCF70-001_SGf0021-LC,NASA	1	ol,lp,pl	SEM	NASA		sent from SG03h1





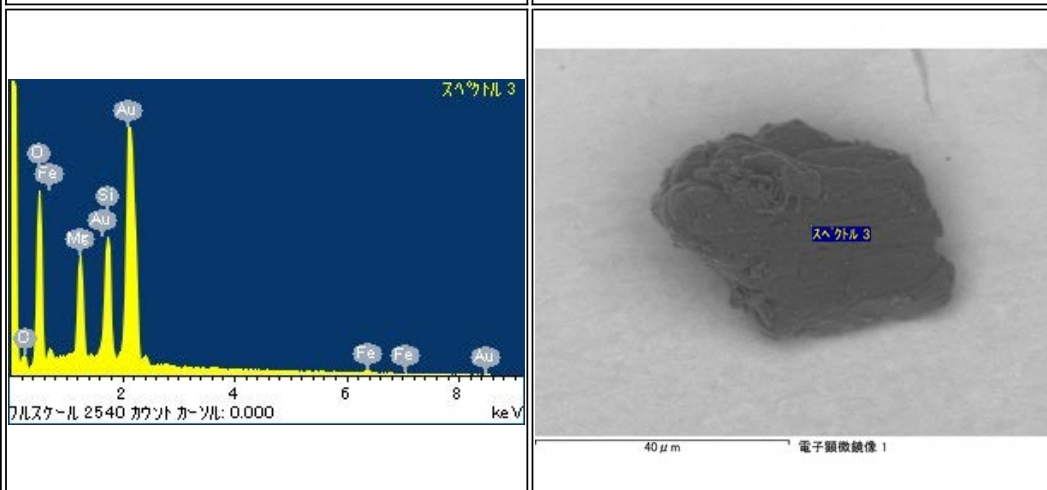
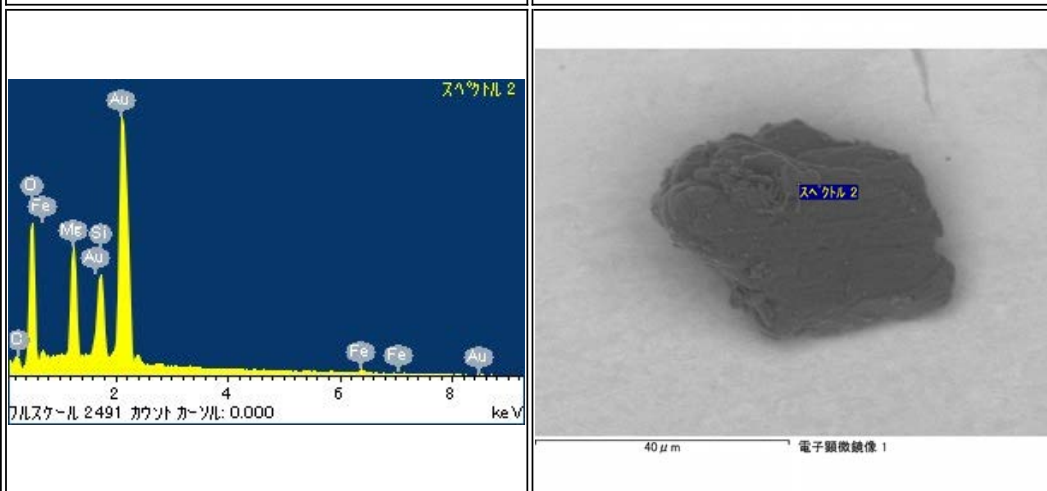
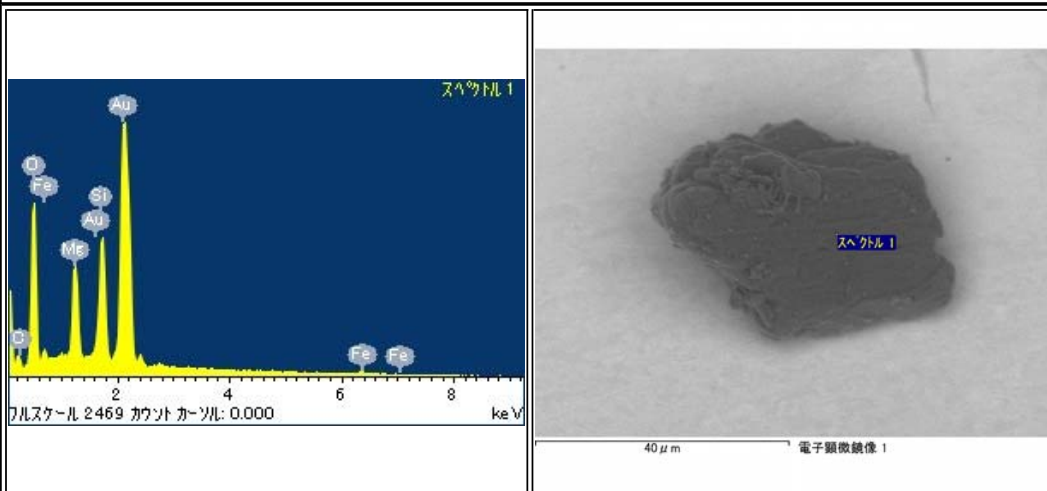
RA-QD02-0138

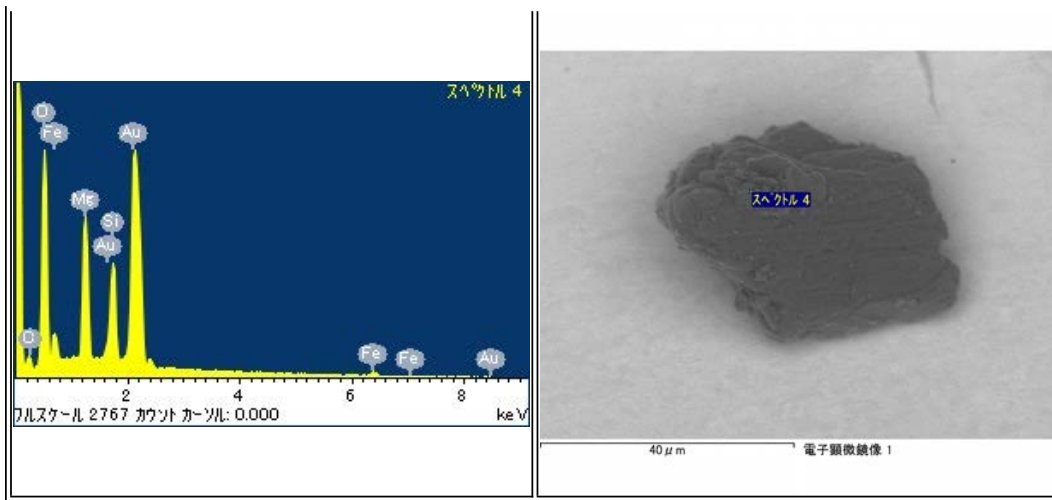
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tokyo Univ	121119	49μm	SG03f9,ICF70-025_SGf0017_s3,Tokyo Univ	1	ol.pl	SEM	AO_Mikouchi		sent from SG03f9

<p>スเปクトル 1</p> <p>フルスケール 2622 カウント カール: 0.000 keV</p>	<p>80 μm 電子顕微鏡像 1</p>
<p>スペクトル 3</p> <p>フルスケール 2112 カウント カール: 0.000 keV</p>	<p>80 μm 電子顕微鏡像 1</p>
<p>スペクトル 1</p> <p>フルスケール 1856 カウント カール: 0.000 keV</p>	<p>70 μm 電子顕微鏡像 1</p>

RA-QD02-0143

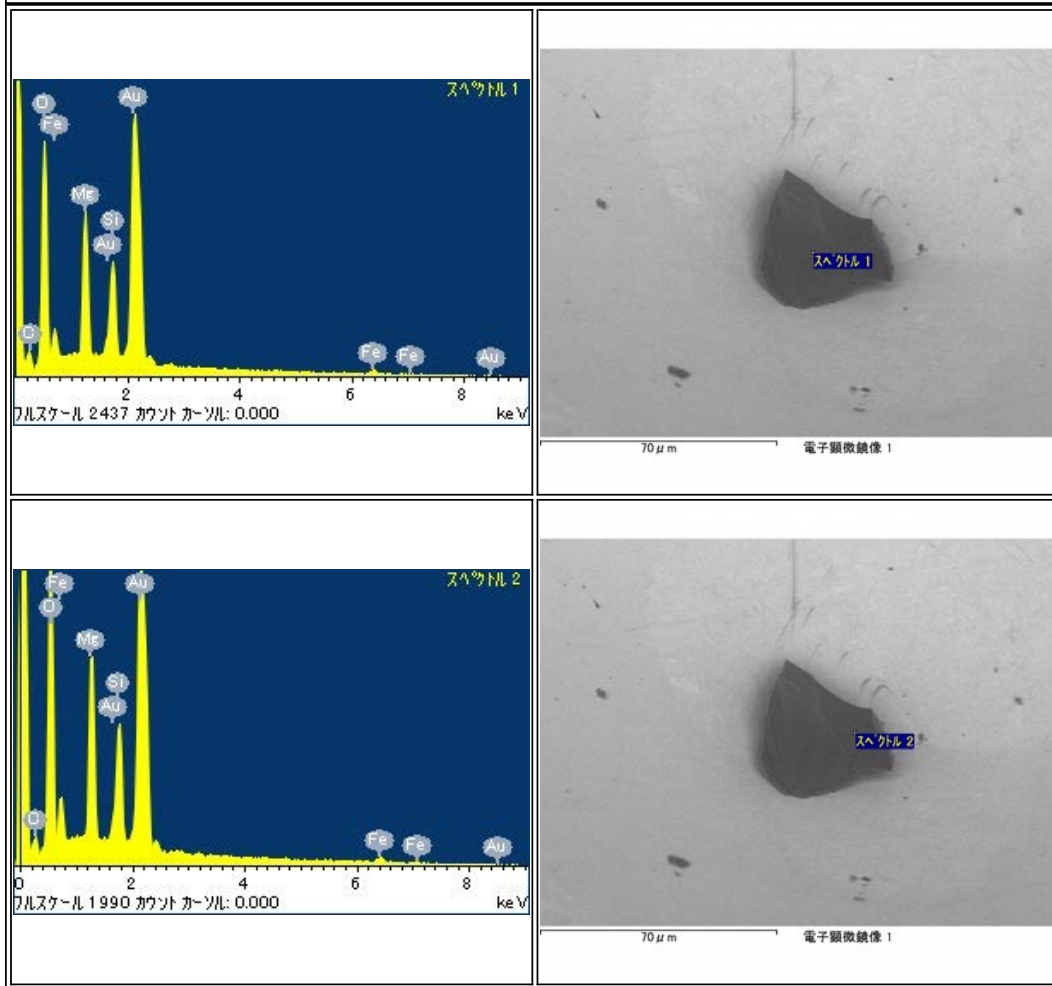
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111212	49μm	SG03i1,ICF70-020_SGf0010-C,NASA	1	lpx.ol	SEM	NASA		-





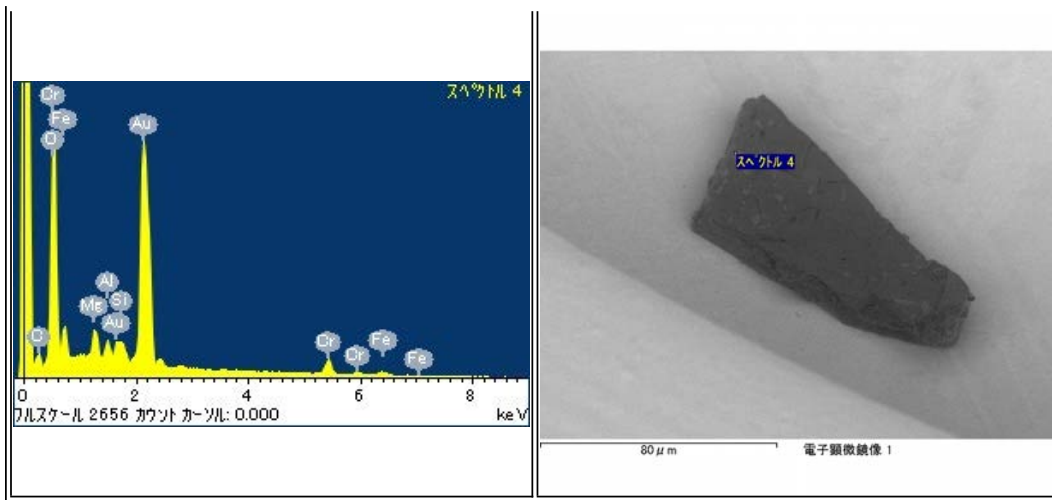
RA-QD02-0144

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tokyo Univ	120928	54μm	SGaa9,Au10s6,NagaoHolderS3,Tokyo Univ	1	ol	SEM	AO_Nagao		sent from SG03i2



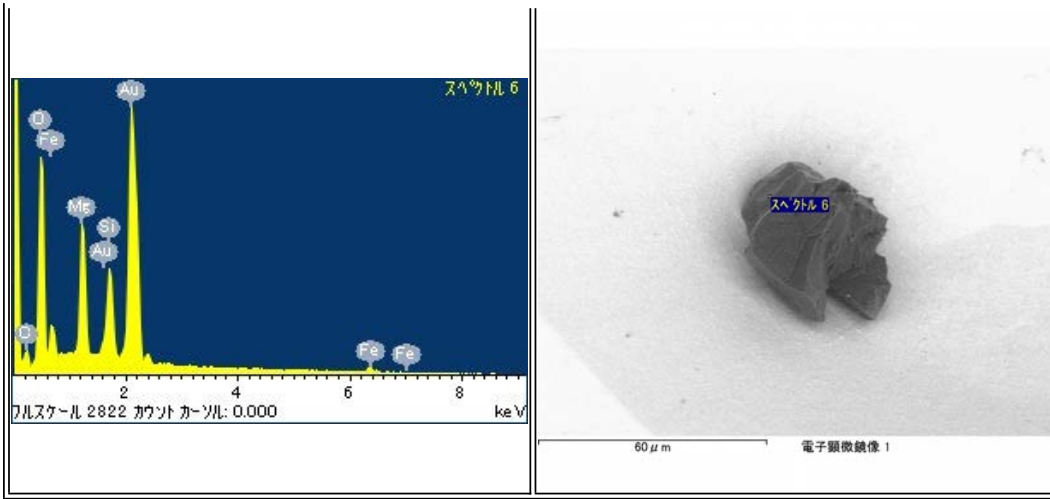
RA-QD02-0148

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03i3	120515	110μm	SG03i3	2	ol, chm	SEM	CU1		-



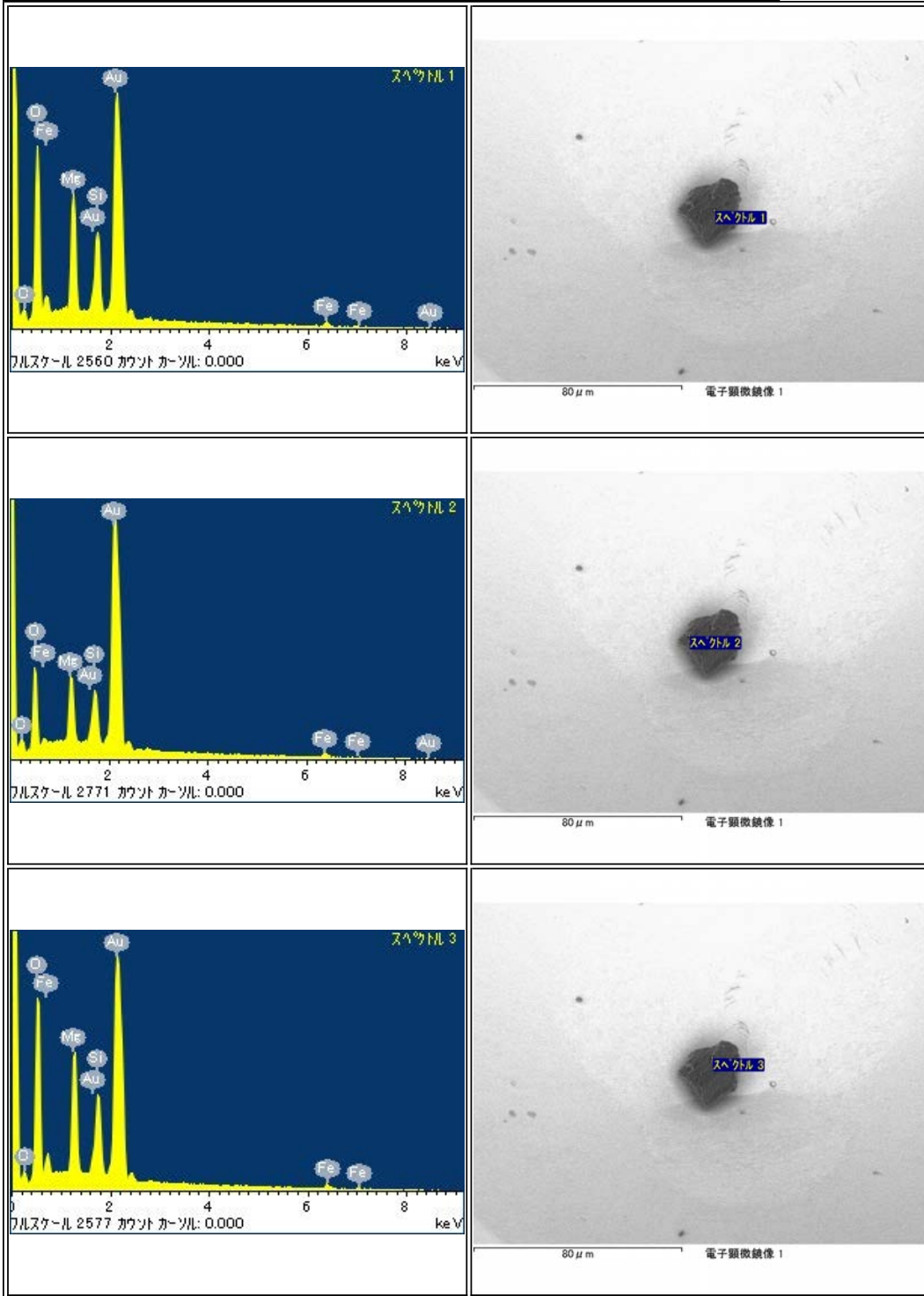
RA-QD02-0149

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03i8	120515	51µm	SG03i8	1	ol	SEM	-	-	-



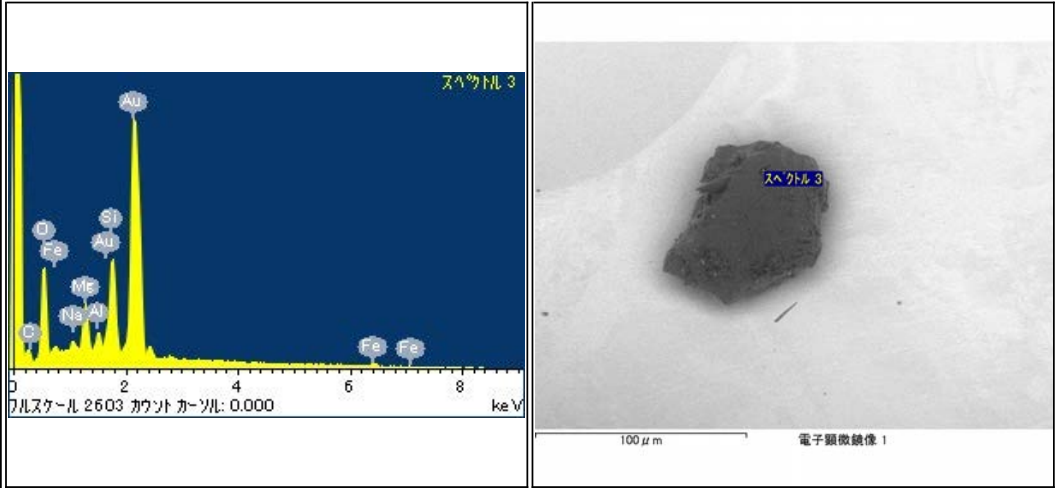
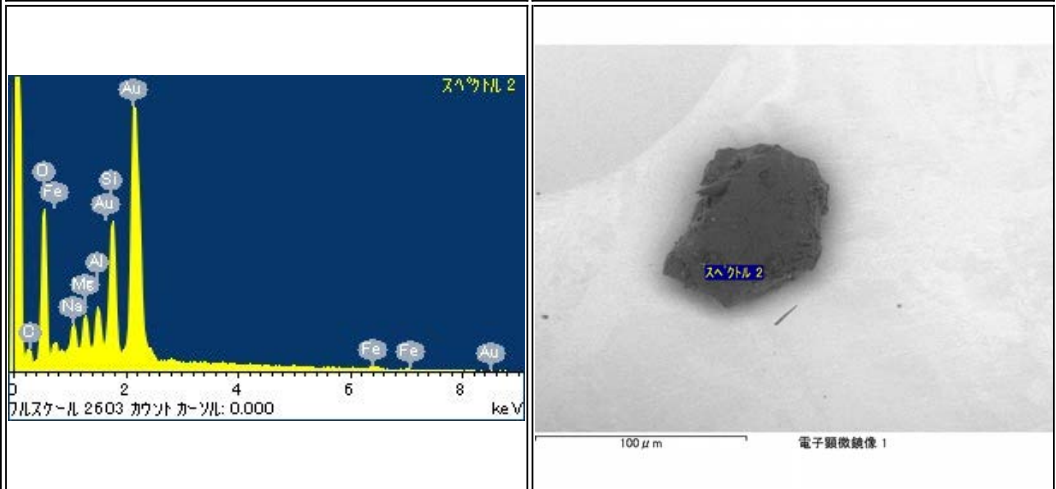
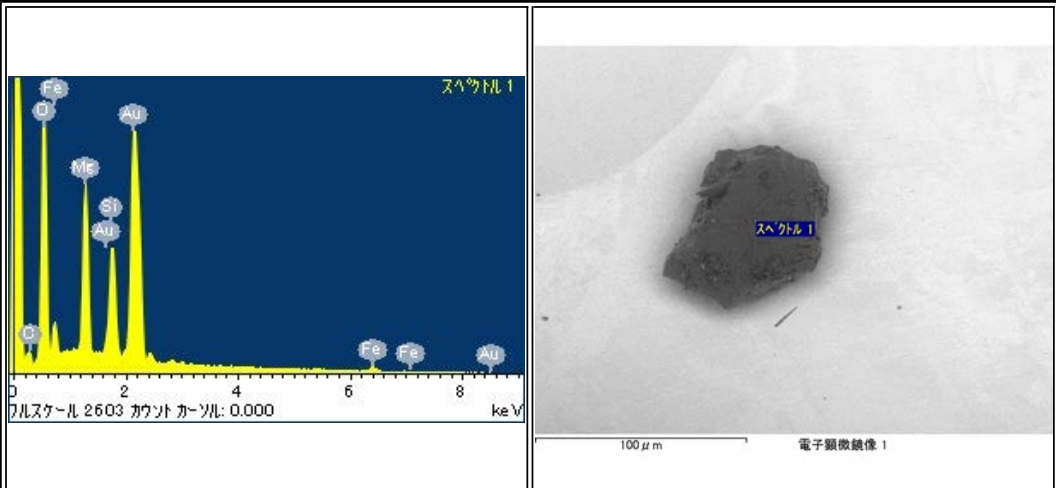
RA-QD02-0150

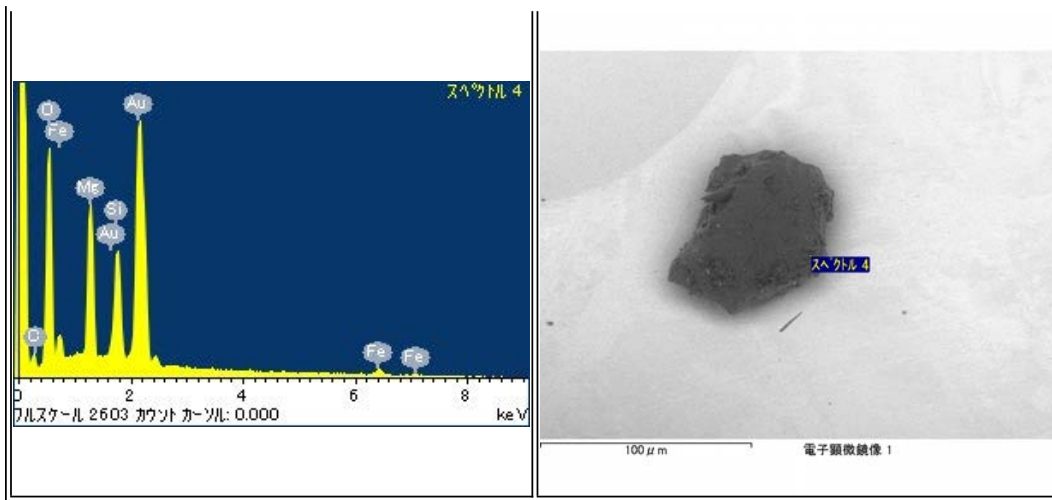
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG03i9	120515	29μm	SG03i9	1	ol	SEM	-	-	-



RA-QD02-0151

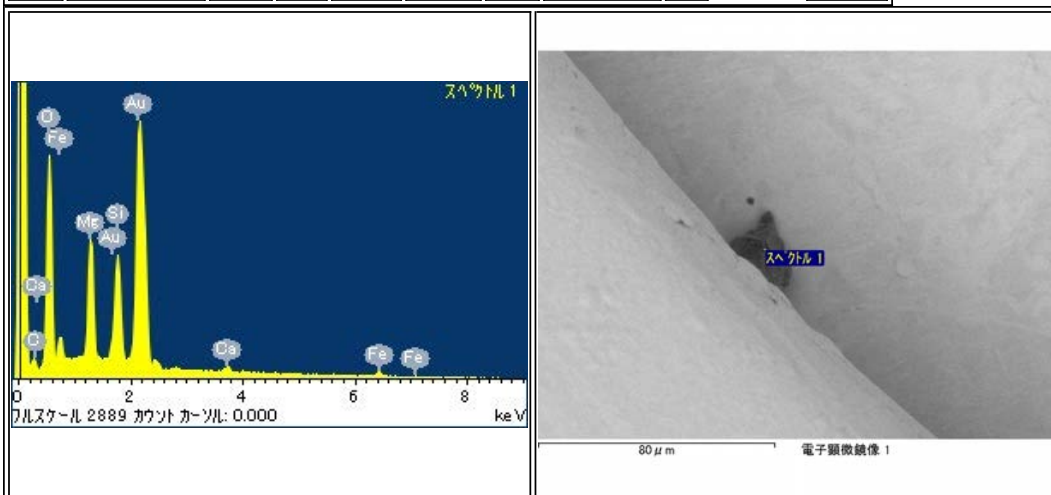
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111214	87µm	SG08a3,ICF70-003_SGf0023-LC,NASA	1	ol,pl	SEM	NASA	-	-





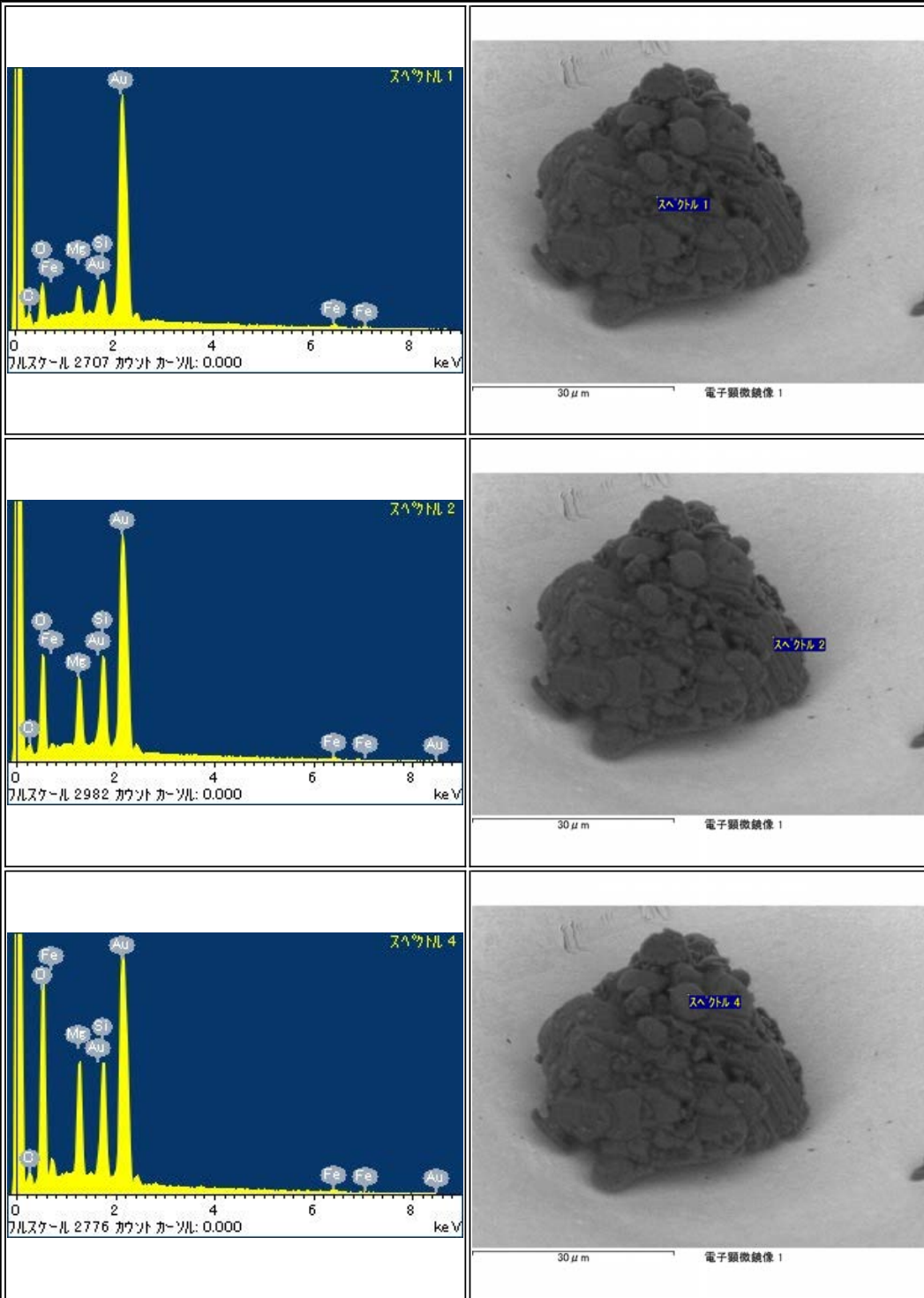
RA-QD02-0152

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08a7	120515	56μm	SG08a7	1	ol,hpx	SEM	-	-	-



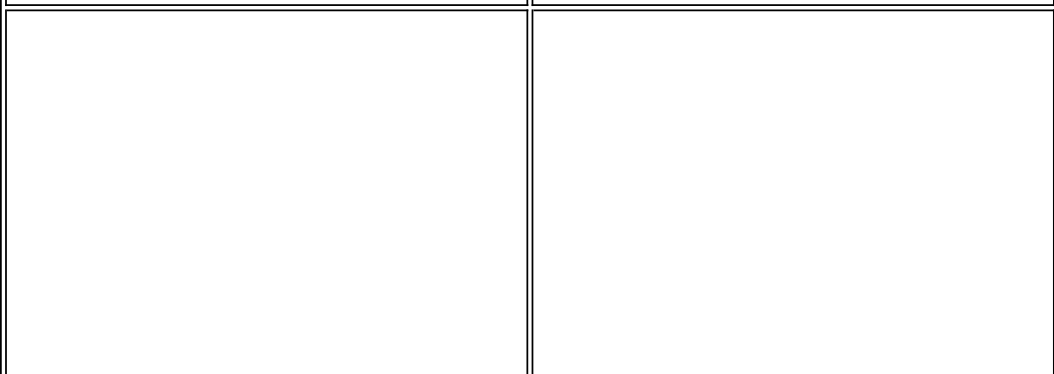
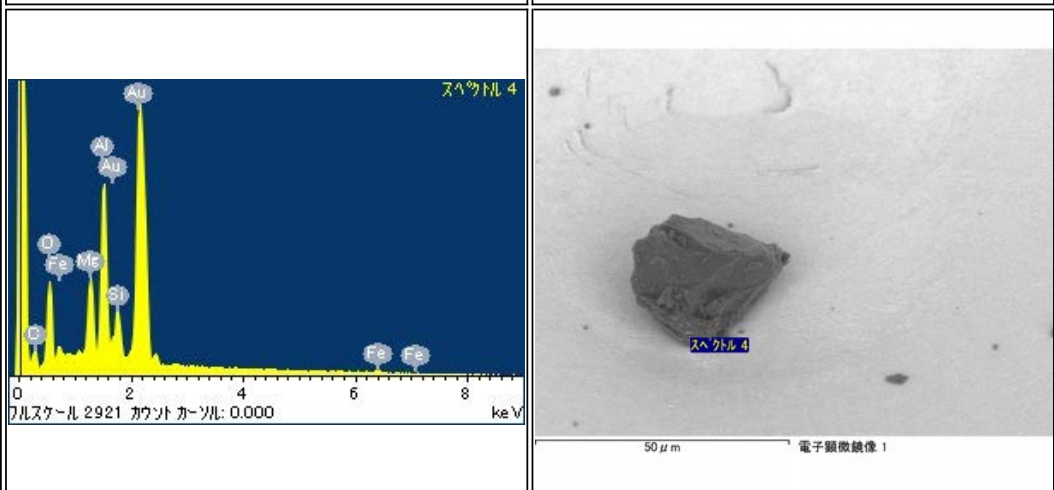
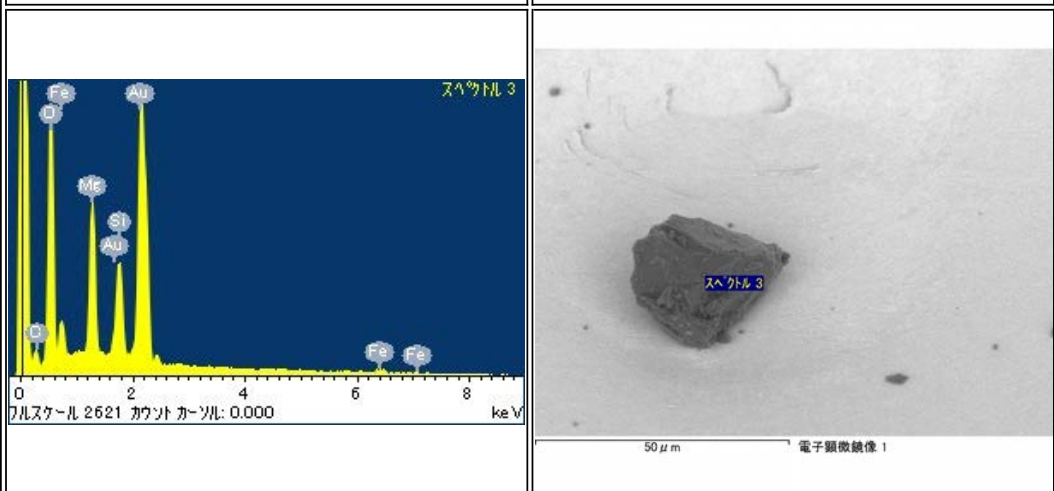
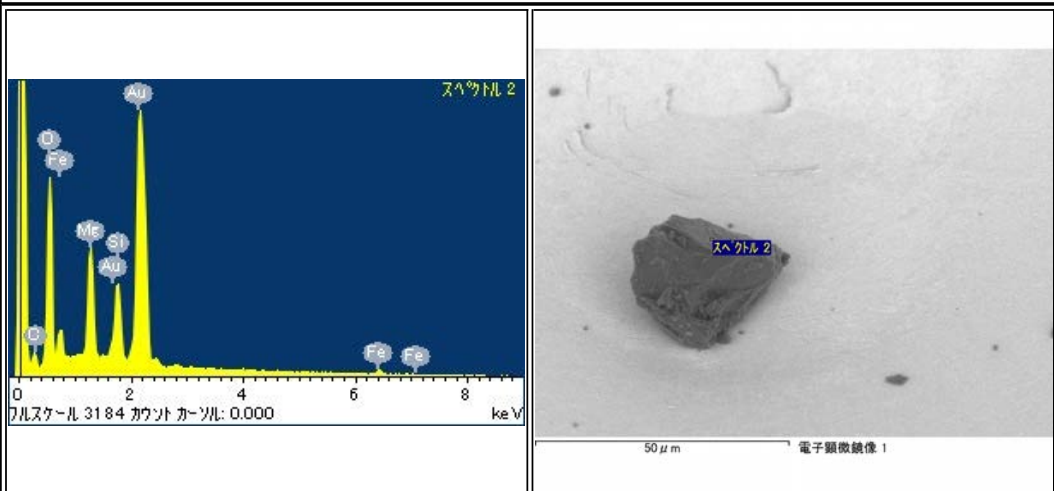
RA-QD02-0155

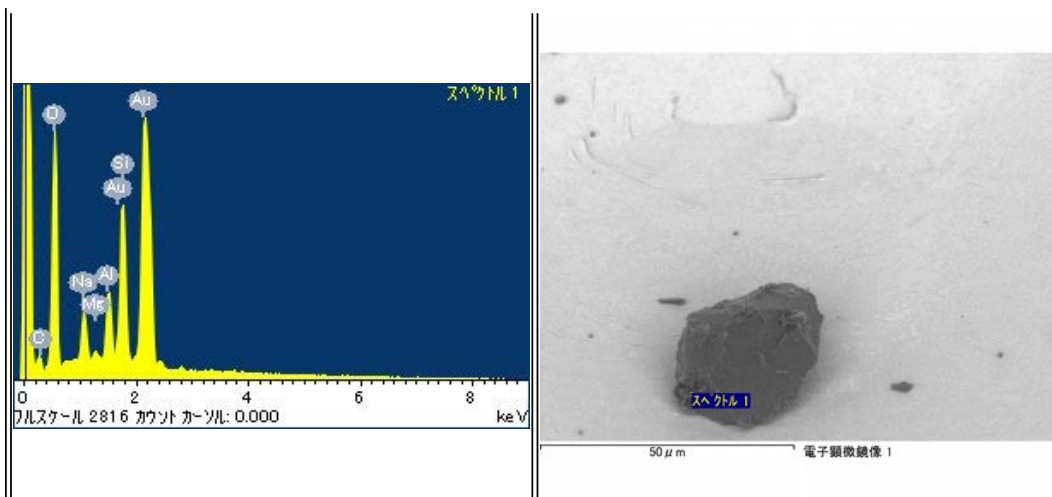
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111208	44µm	SG08c0,ICF70-015_SGf0005-C,NASA	1	lpx	SEM	NASA	-	-



RA-QD02-0156

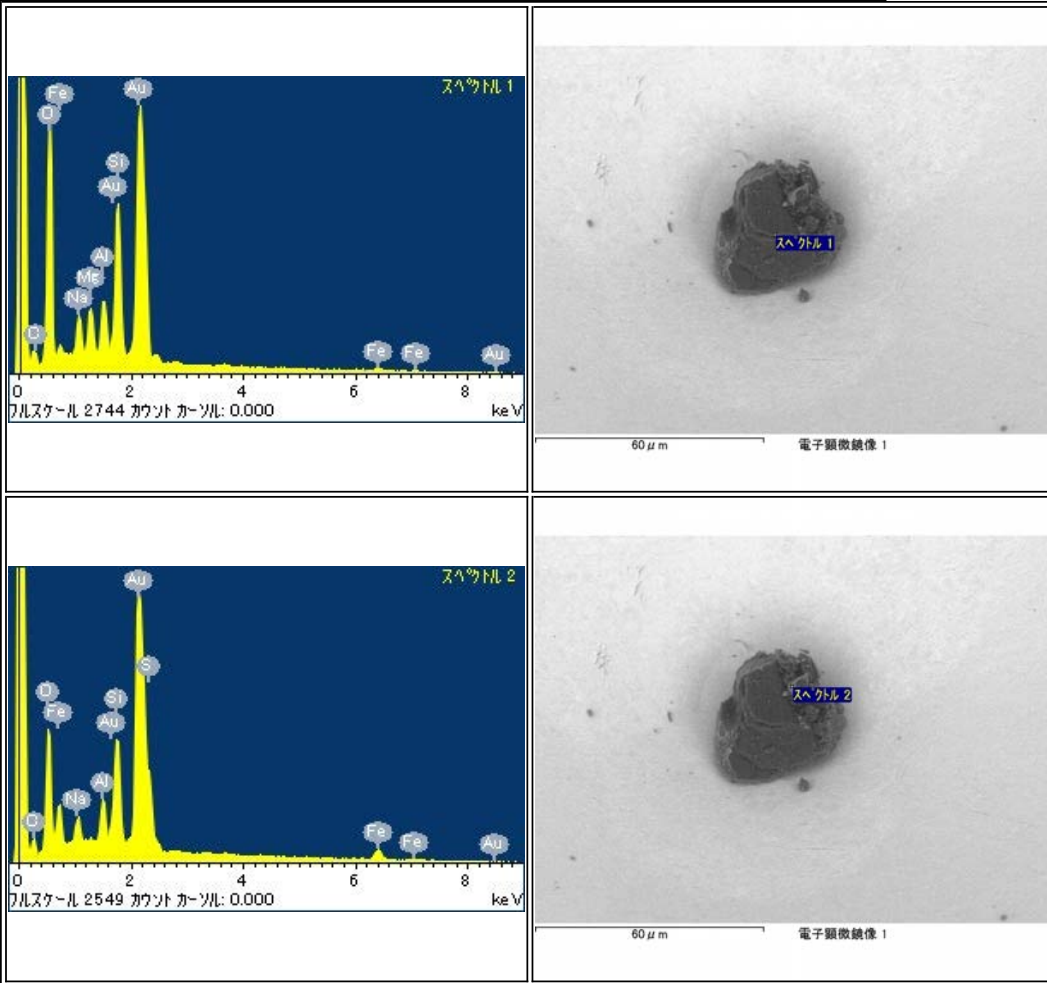
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	37μm	SG08a9,SG16a2,Tohoku Univ	1	ol.pl	SEM	AO_Nakamura		sent from SG08a9





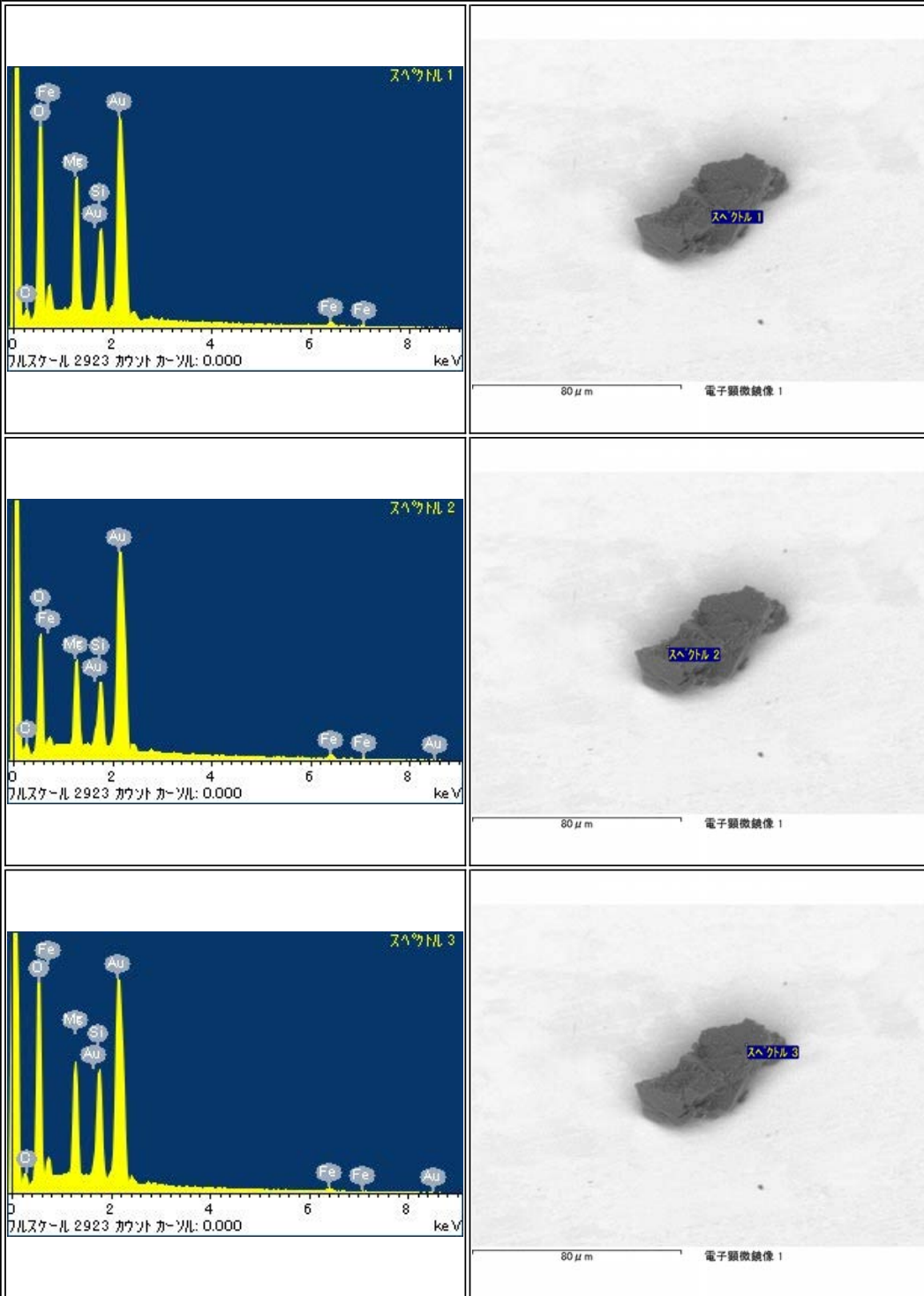
RA-QD02-0157

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08a5	120515	38μm	SG08a5	2	pl	SEM	-	-	-



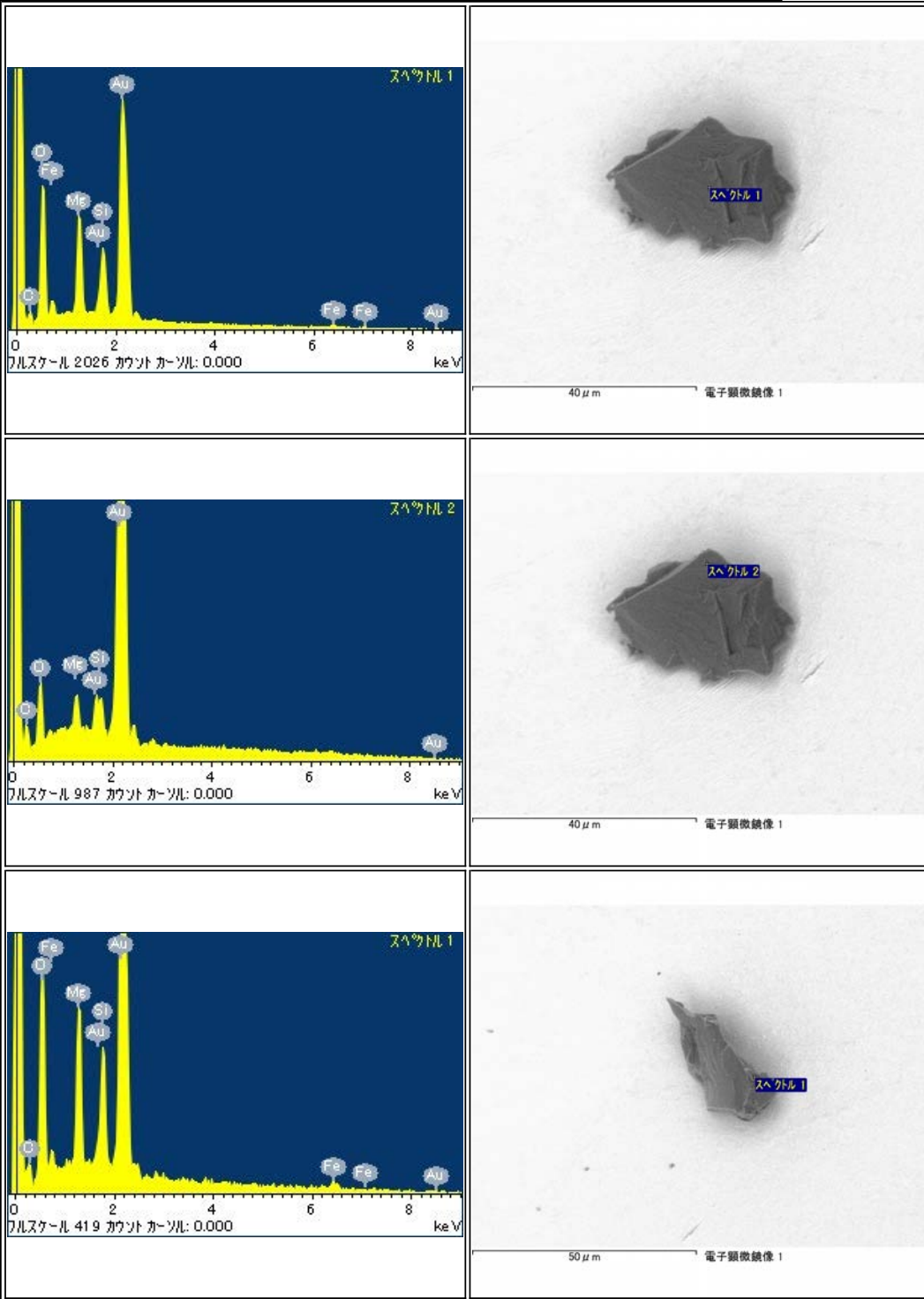
RA-QD02-0158

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Manchester Univ	120807	64μm	SG08b4,ICF70-026-SGf0018-1,Manchester Univ	1	ol	SEM	AO_Busemann		sent from SG08b4



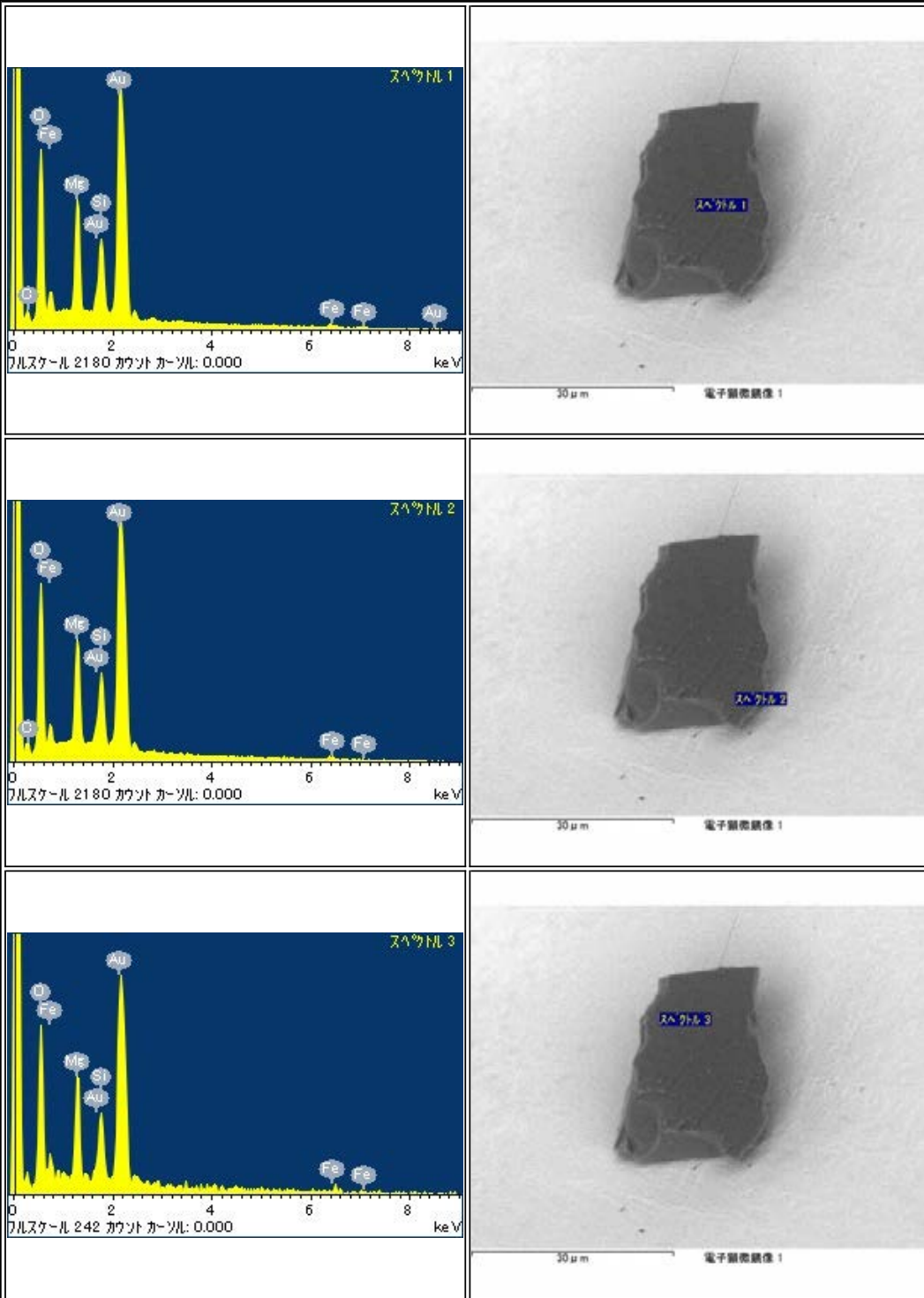
RA-QD02-0159

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08c4	120515	35μm	SG08c4	1	ol	SEM	-	-	-



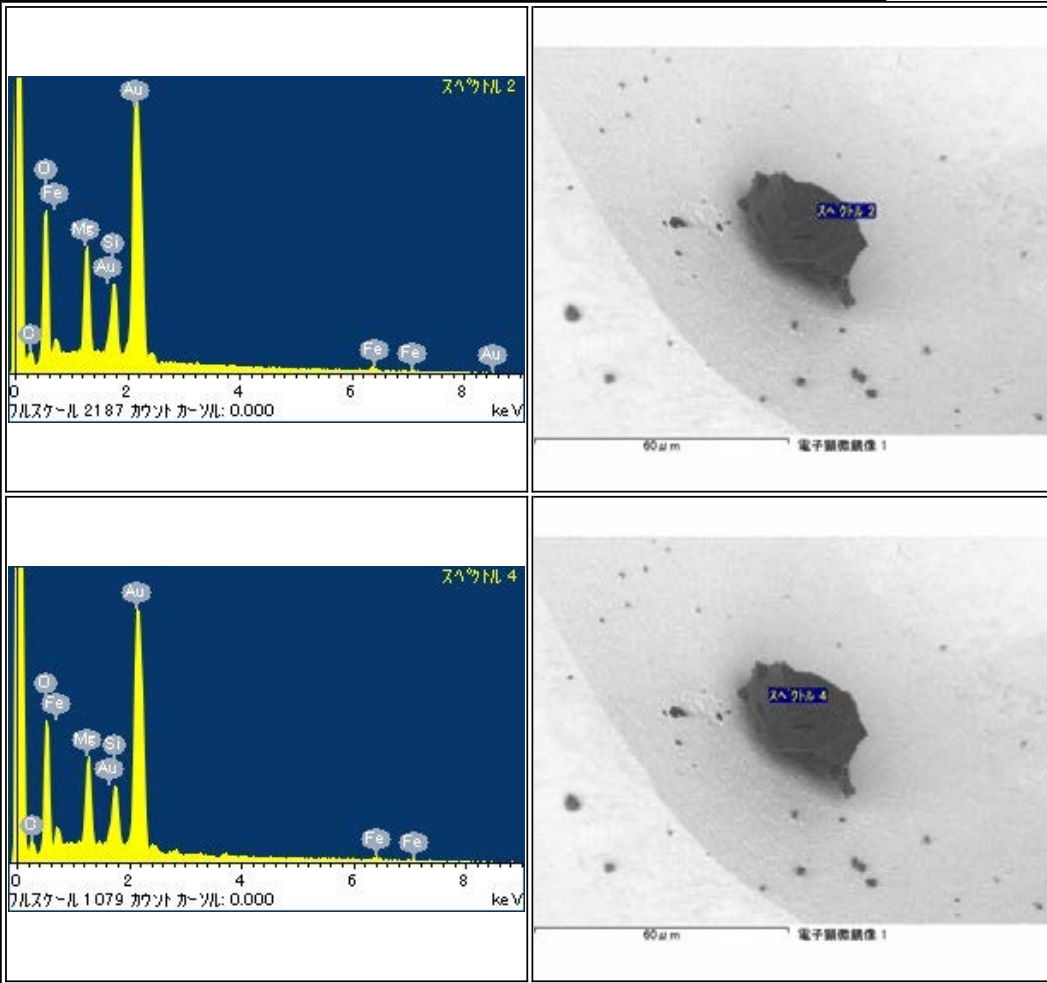
RA-QD02-0160

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tokyo Univ	121101	45µm	SG08c6,Au10s5,NagaoHolderS1,Tokyo Univ	1	ol	SEM	AO_Nagao		-



RA-QD02-0161

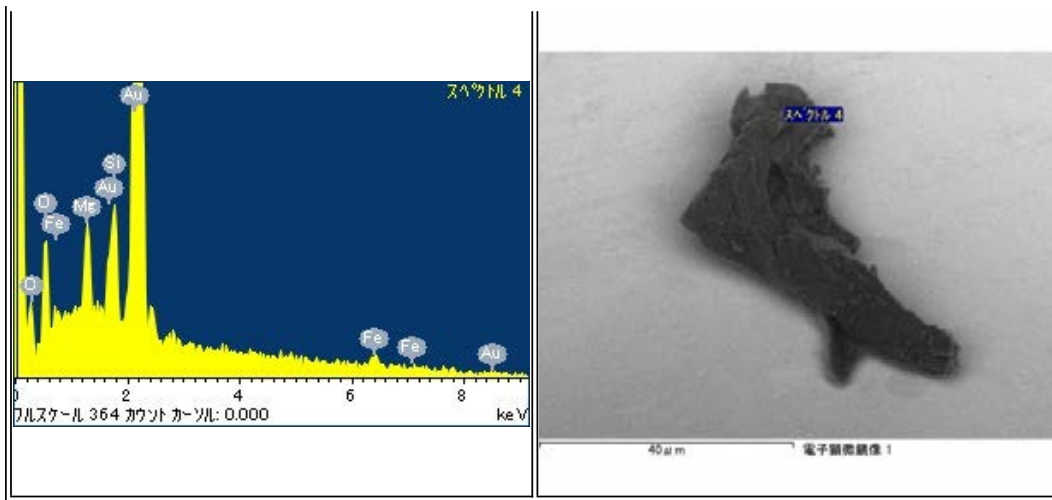
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08c8	120515	41µm	SG08c8	1	ol	SEM	-	-	-



RA-QD02-0162

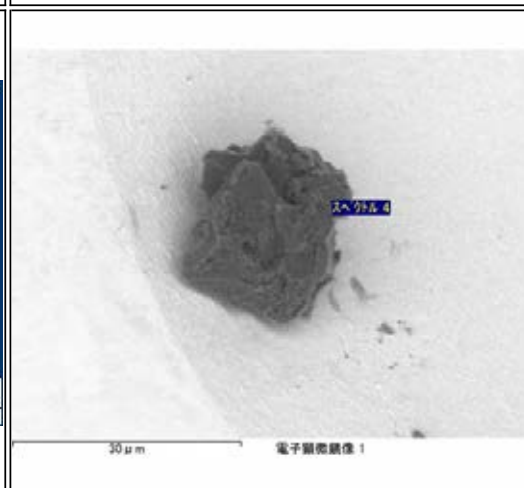
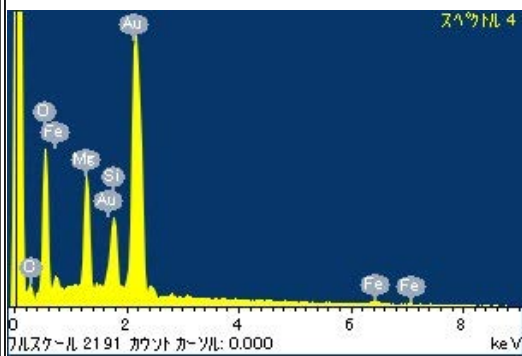
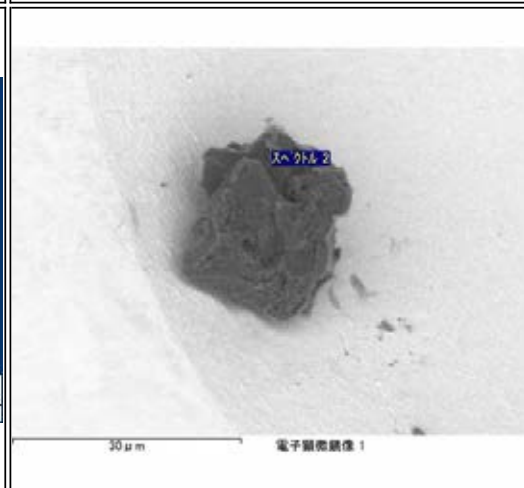
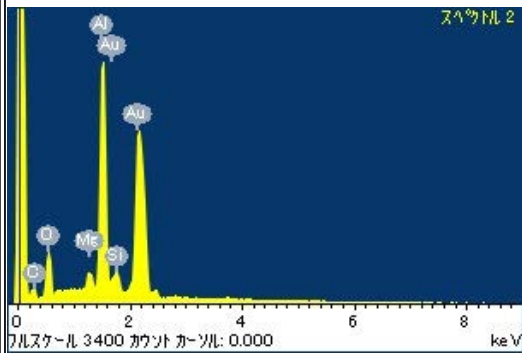
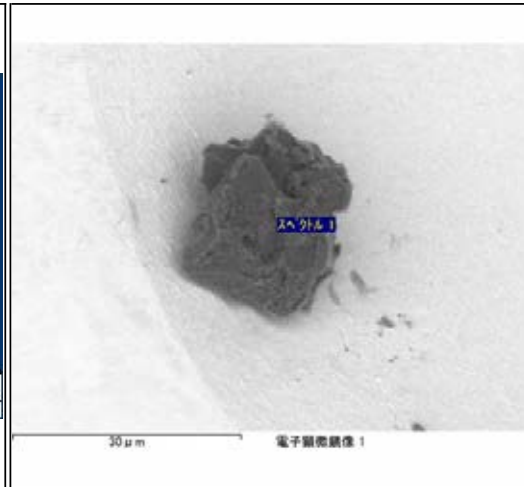
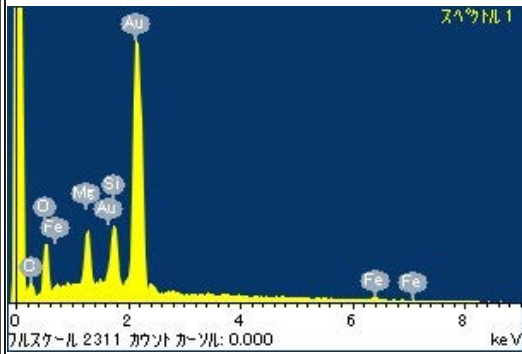
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Open Univ	120918	59µm	SG08c2,ICF34-003-SGaa3,Open Univ	1	lpx,ol	SEM	AO_Grady		sent from SG08c2

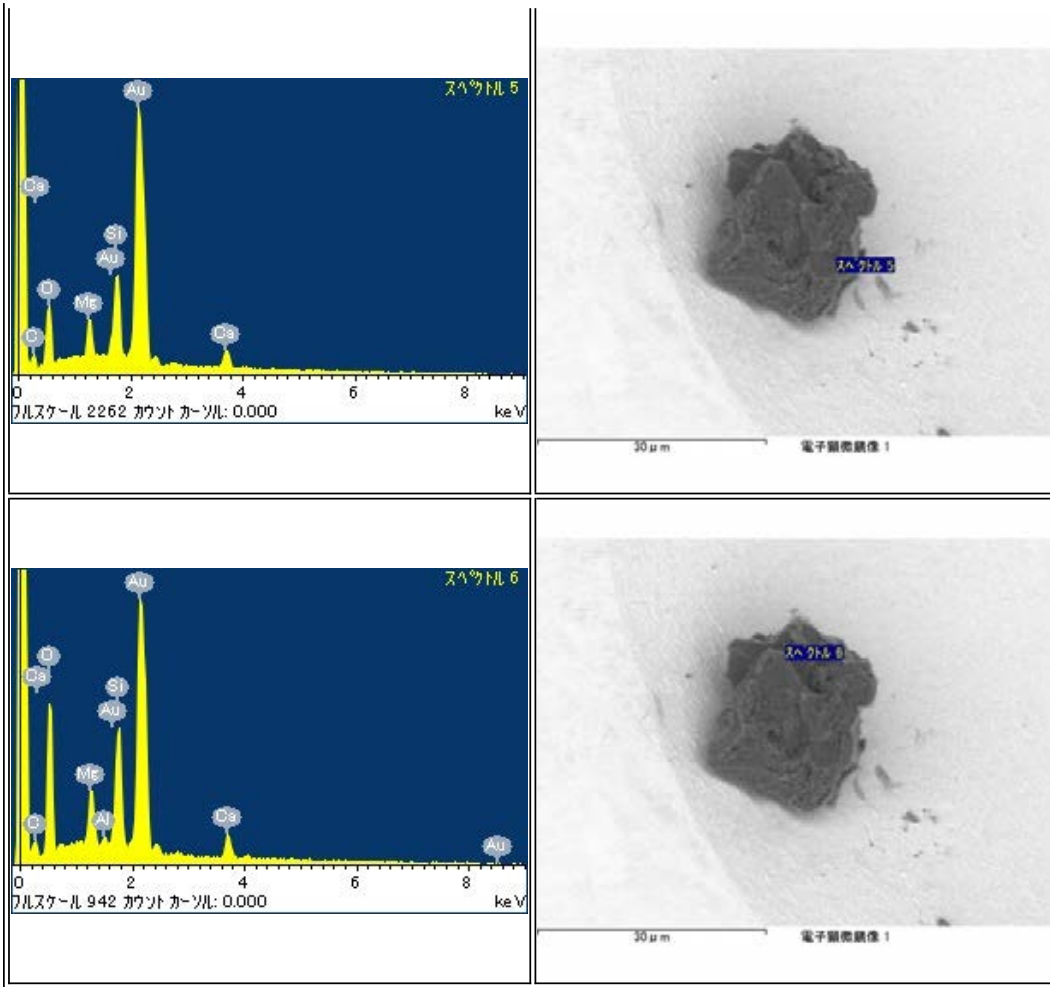
<p>スペクトル 1 パルススケール 2043 カウント カウント: 0.000 keV</p>	<p>40µm 電子顕微鏡像 1</p>
<p>スペクトル 2 パルススケール 2324 カウント カウント: 0.000 keV</p>	<p>40µm 電子顕微鏡像 1</p>
<p>スペクトル 3 パルススケール 2672 カウント カウント: 0.000 keV</p>	<p>40µm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



RA-QD02-0163

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	IPAG-PLANETO	120706	30μm	SG08e1,ICF34-002-SGaa6,IPAG-PLANETO	1	hpx,ol,Al	SEM	AO_England		sent from SG08e1





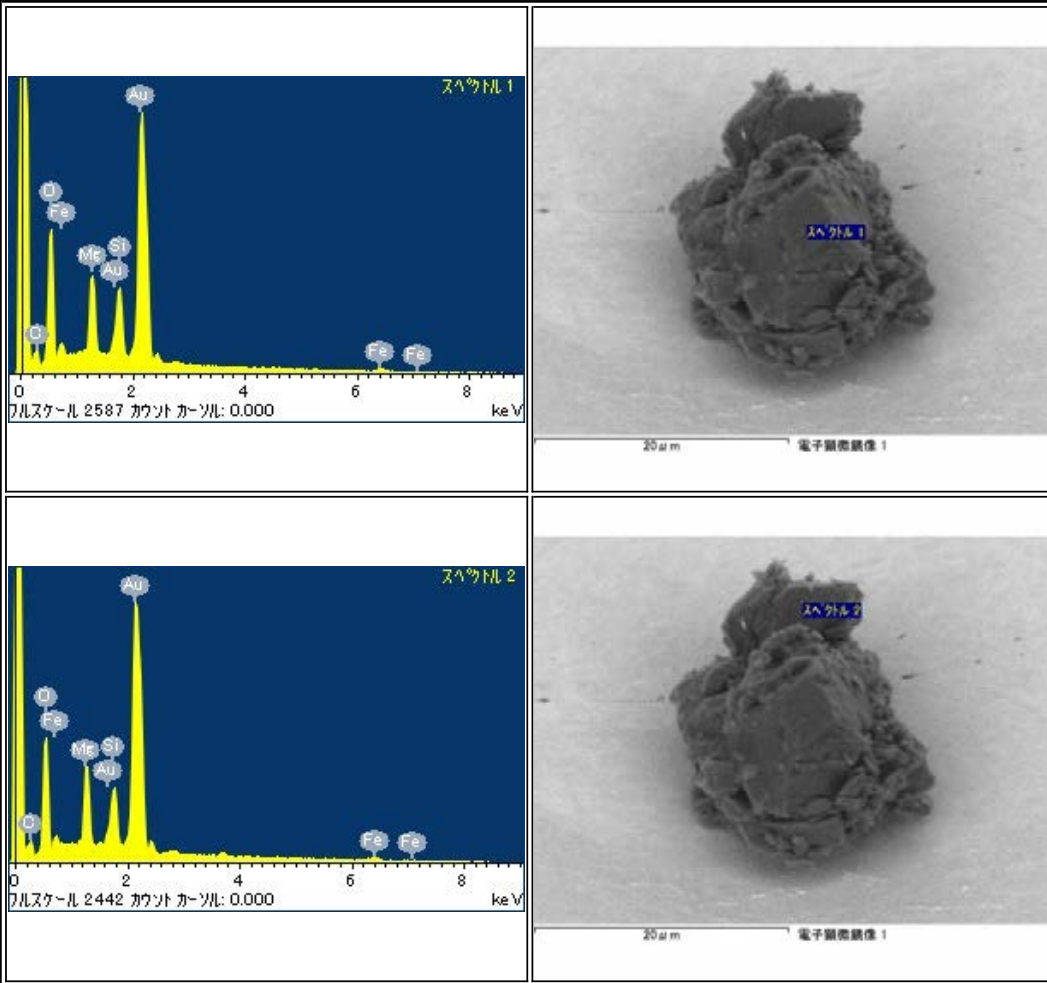
RA-QD02-0164

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08e5	120515	45µm	SG08e5	2	lpx,hpx,FeNi	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 2250 カウント カウント: 0.000 keV</p>	<p>スペクトル 1</p> <p>30 µm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>パルススケール 1382 カウント カウント: 0.000 keV</p>	<p>スペクトル 2</p> <p>30 µm 電子顕微鏡像 1</p>
<p>スペクトル 3</p> <p>パルススケール 2258 カウント カウント: 0.000 keV</p>	<p>スペクトル 3</p> <p>30 µm 電子顕微鏡像 1</p>

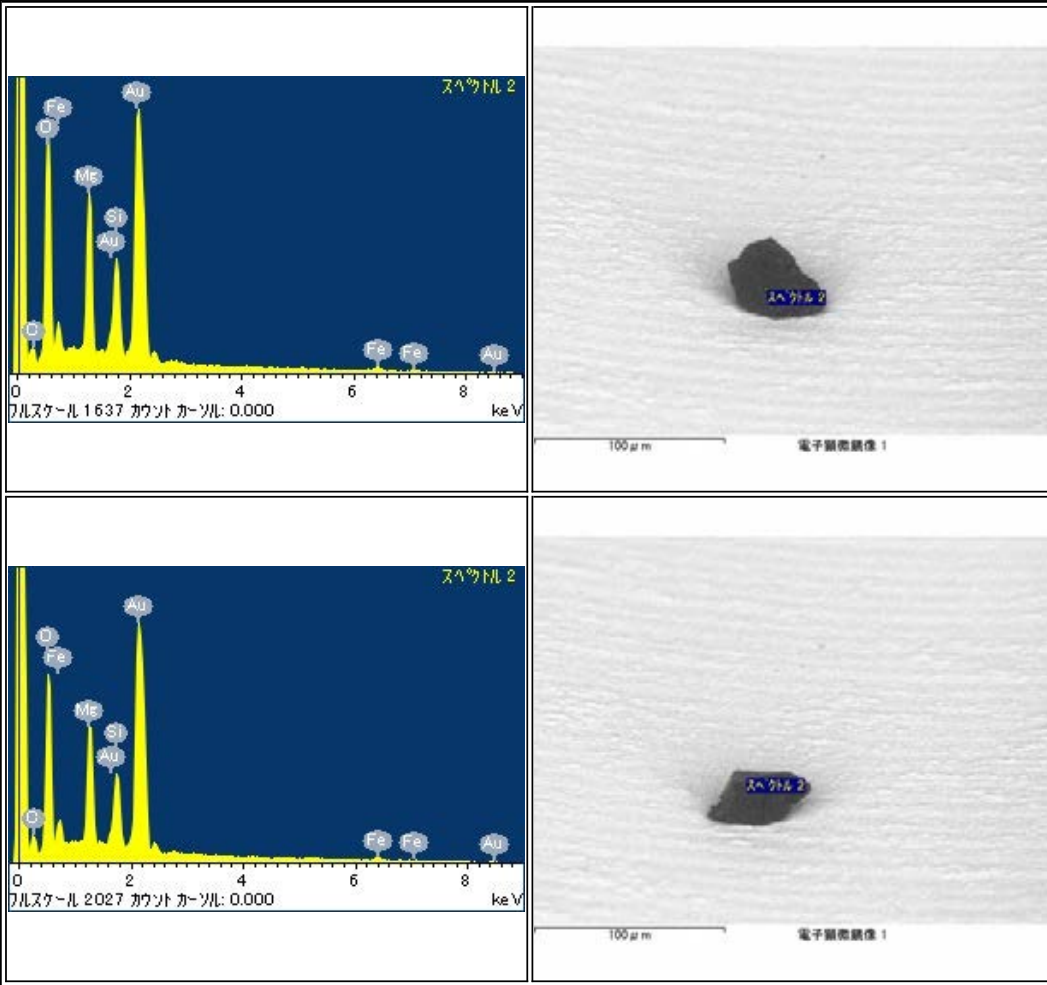
RA-QD02-0165

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Kyoto Univ	120614	25μm	SG08e3,ICF70-021_SGf0012-1,Kyoto Univ	1	ol	SEM	AO_Tsuchiyama		sent from SG08e3



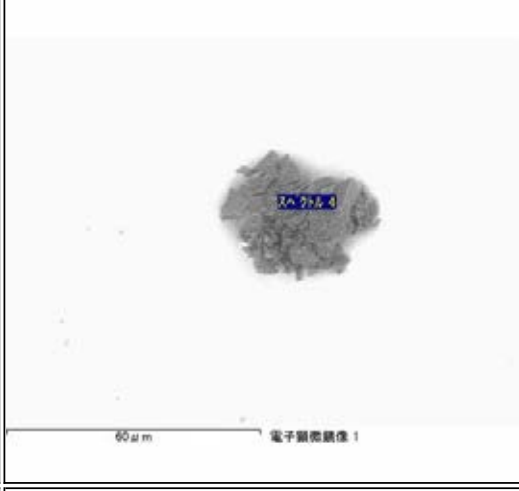
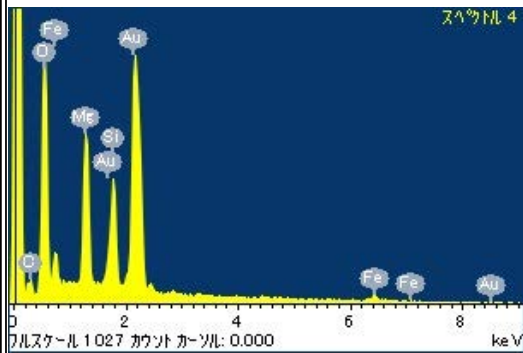
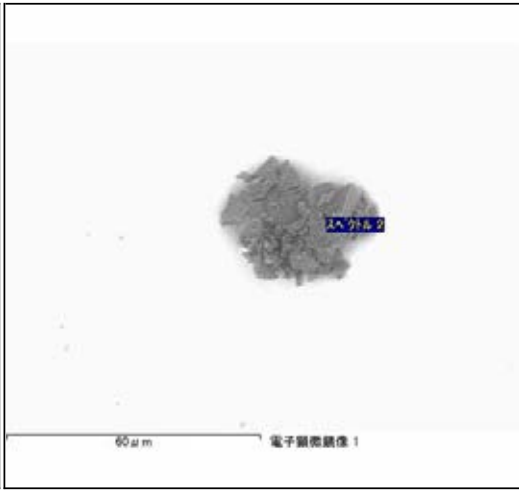
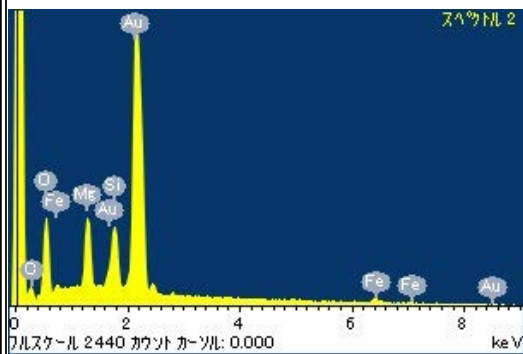
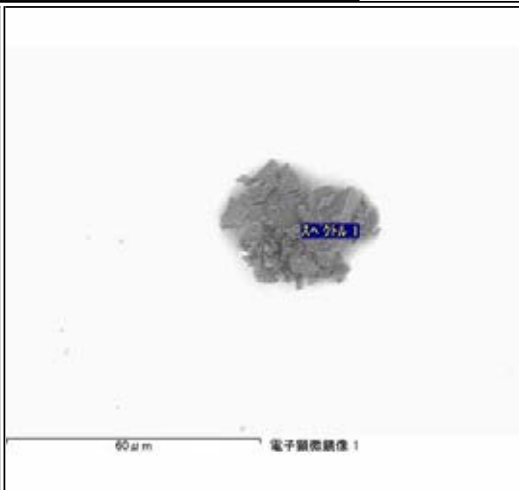
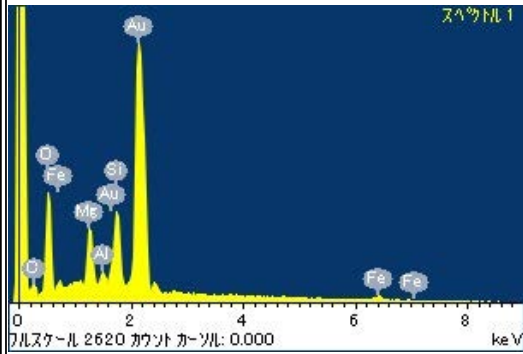
RA-QD02-0167

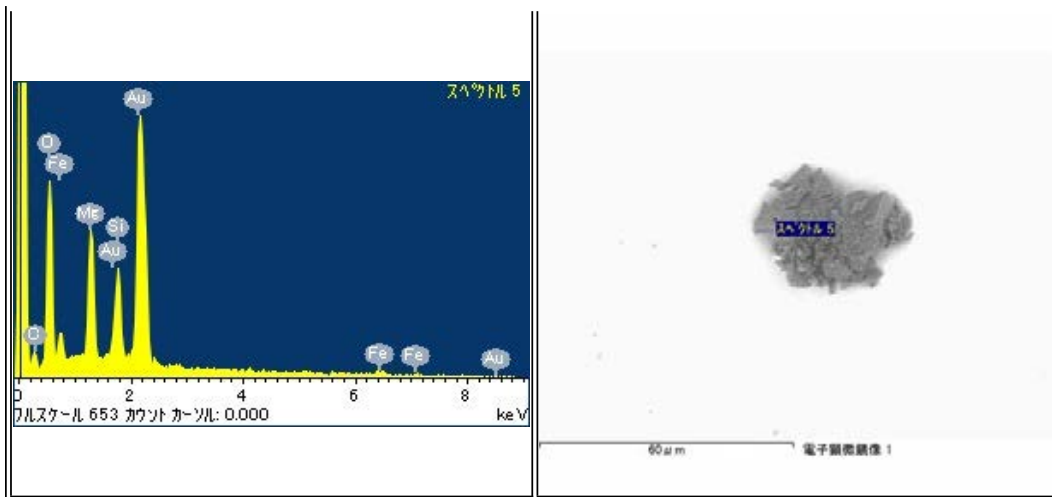
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Max-Planck	120625	47µm	SG08e7,ICF70-022_SGf0014_s1,Max-Planck	1	ol	SEM	AO_Fujiya		-



RA-QD02-0168-1

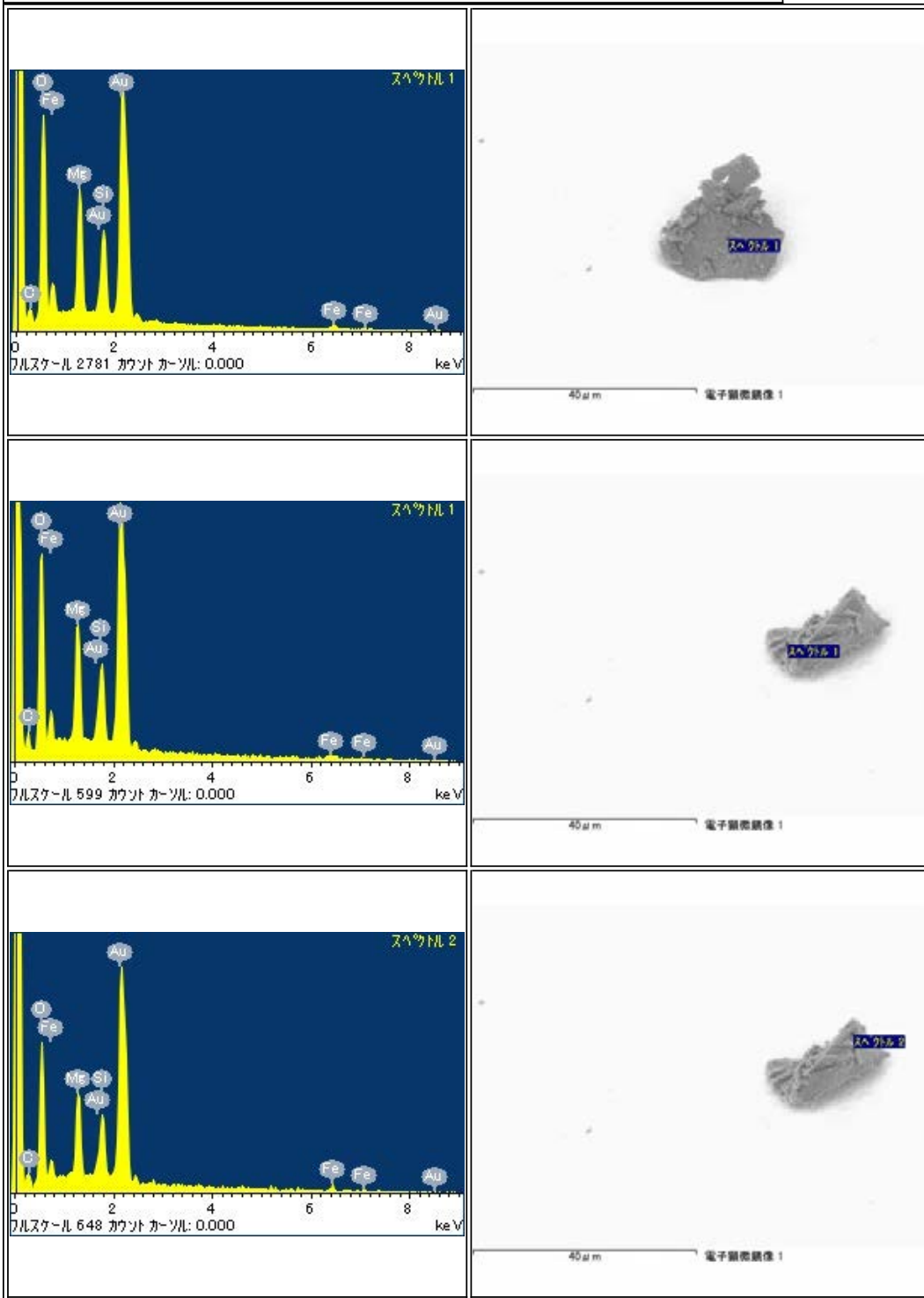
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08g4	120515	38μm	SG08g4	1	ol,pl	SEM	-	-	-





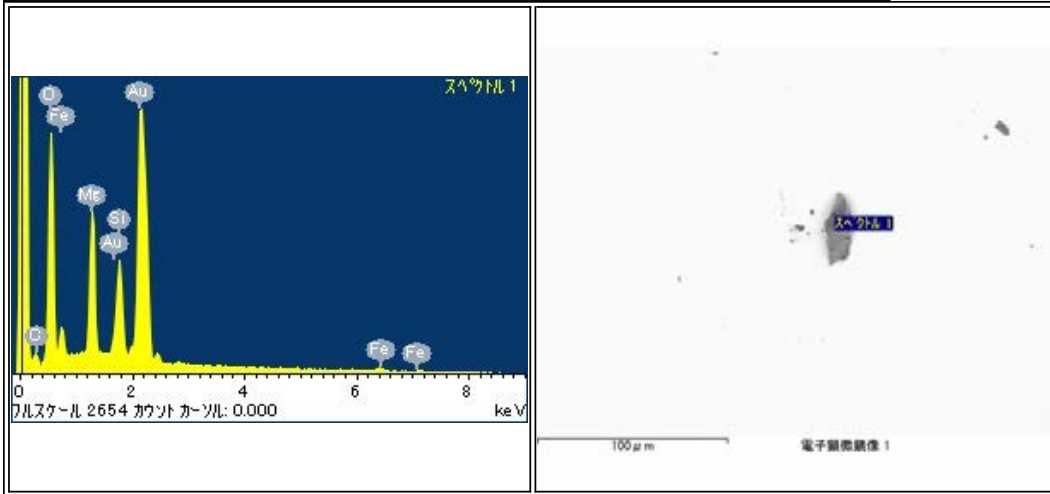
RA-QD02-0168-2

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08g0	120515	26μm	SG08g0	1	ol	SEM	-	-	-



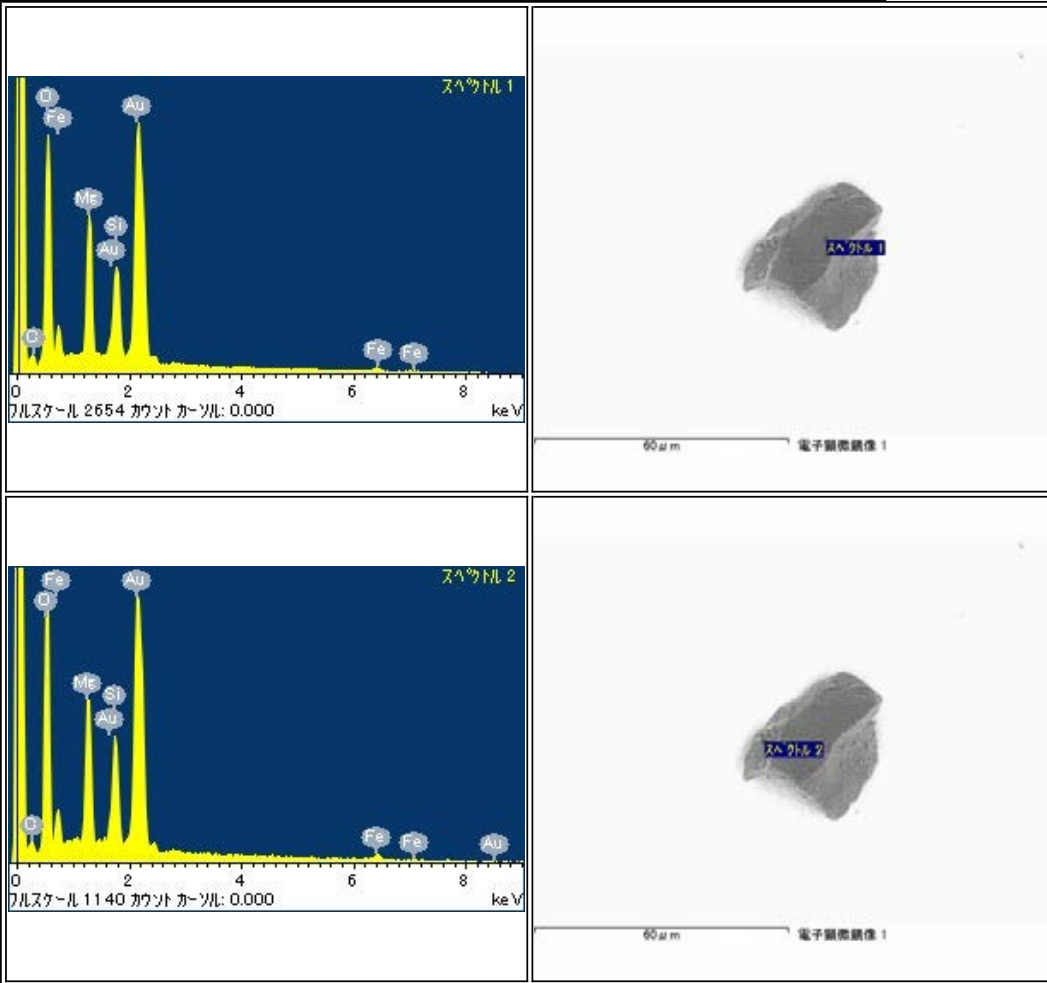
RA-QD02-0169

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08g6	120515	44µm	SG08g6	1	ol	SEM	-	-	-



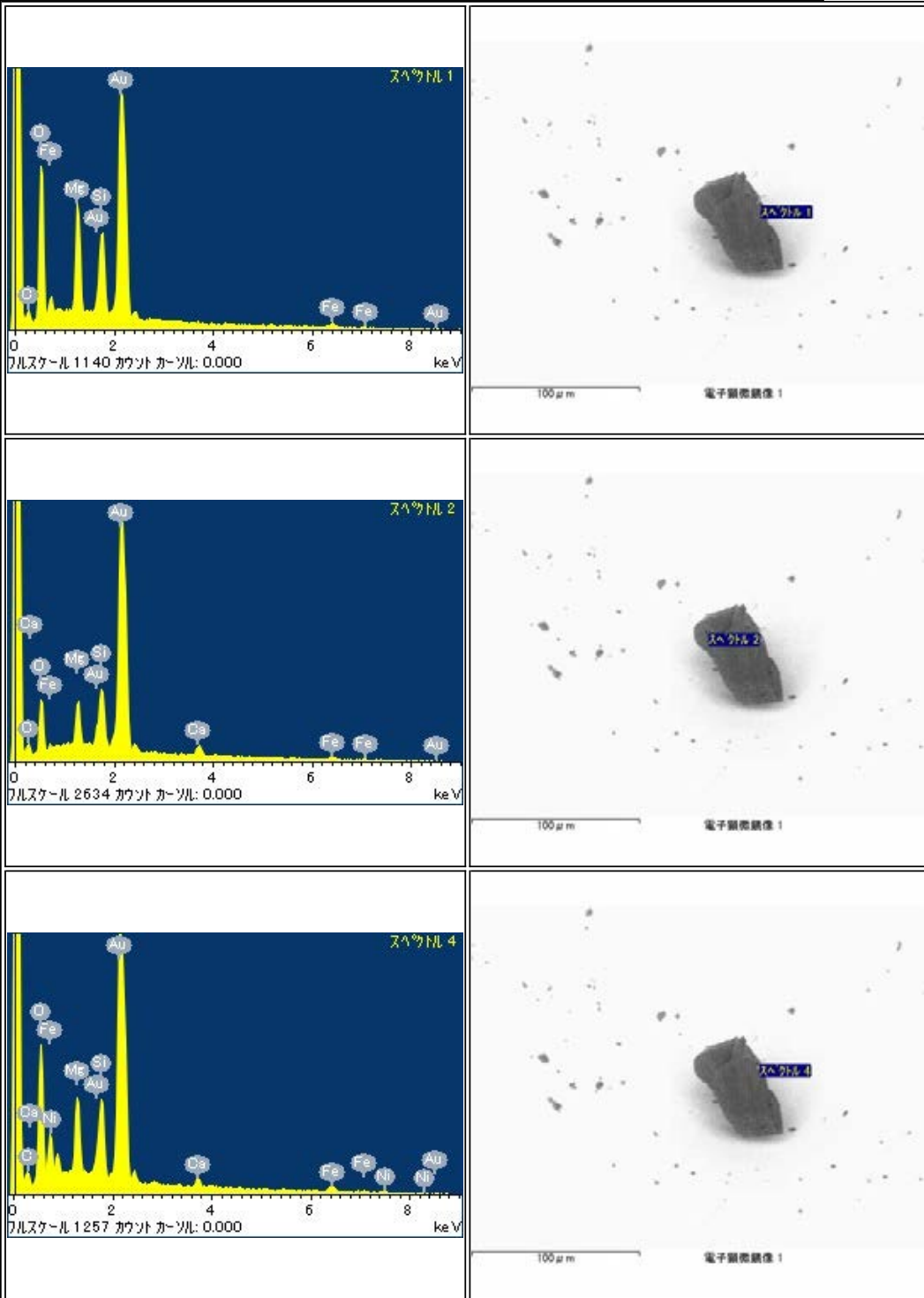
RA-QD02-0170

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08e9	120515	38μm	SG08e9	1	ol	SEM	-	-	-



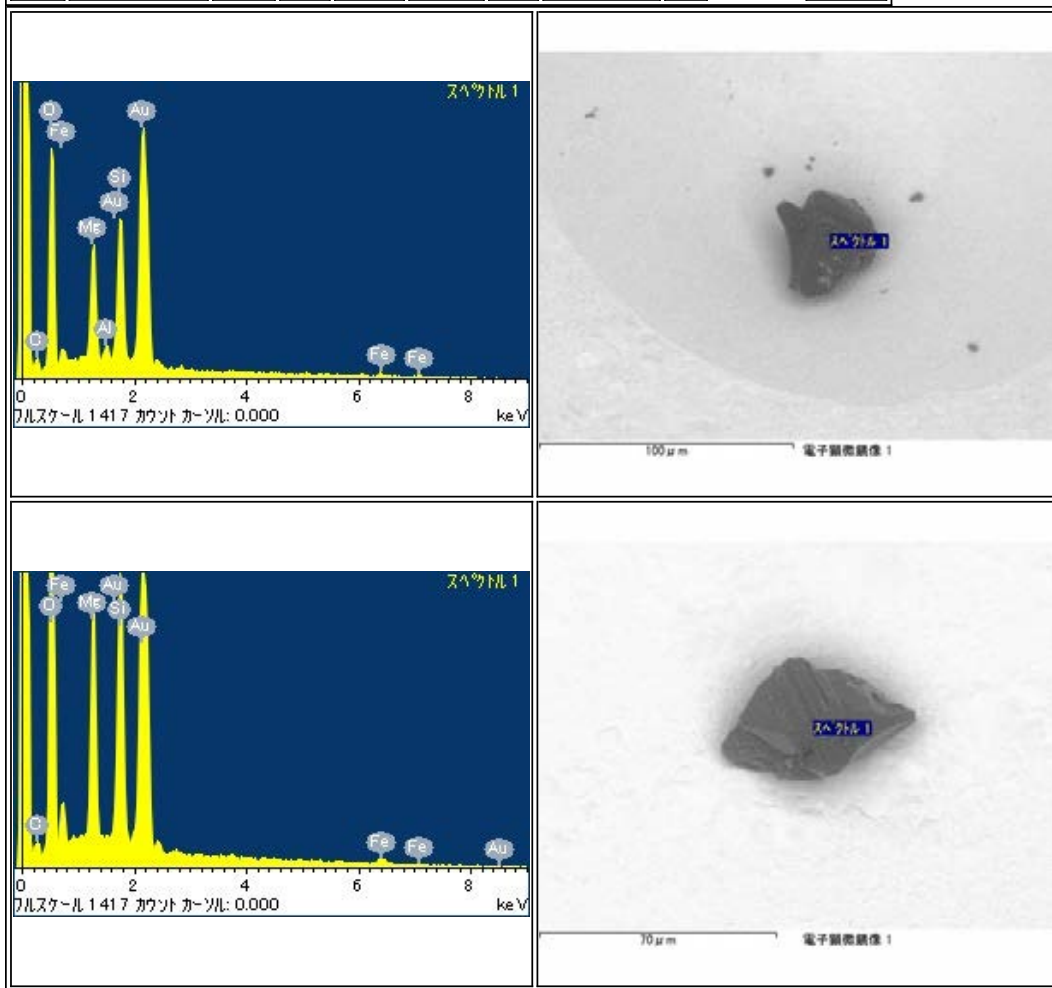
RA-QD02-0171

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08g2	120515	65µm	SG08g2	2	ol,hpx,FeNi	SEM	-	-	-



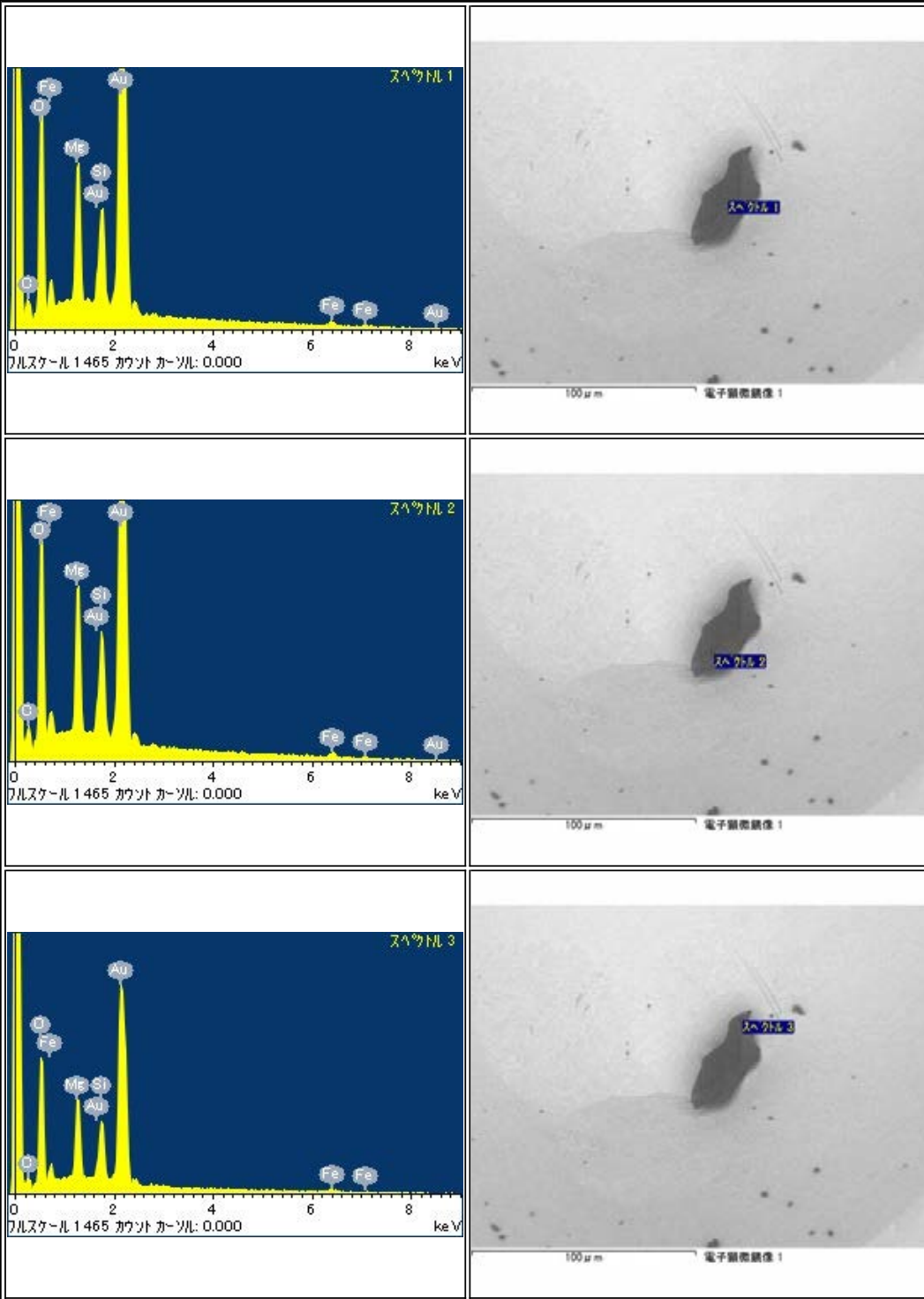
RA-QD02-0173

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08g8	120515	62µm	SG08g8	1	lpx	SEM	-	-	-



RA-QD02-0174

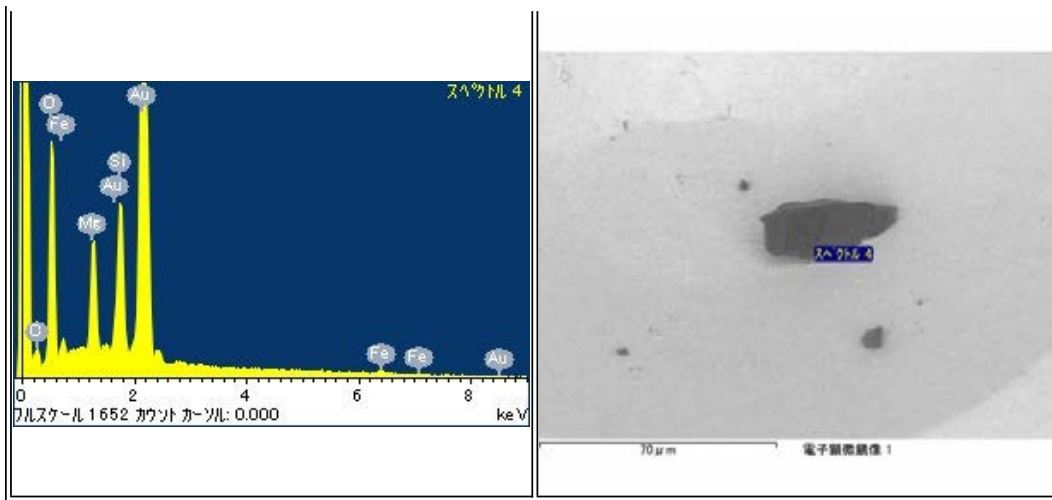
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CRPG-CNRS	120627	54µm	SG08i5_ICF70-024_SGf0016_s1,CRPG-CNRS	1	ol	SEM	AO_Fueri		-



RA-QD02-0175

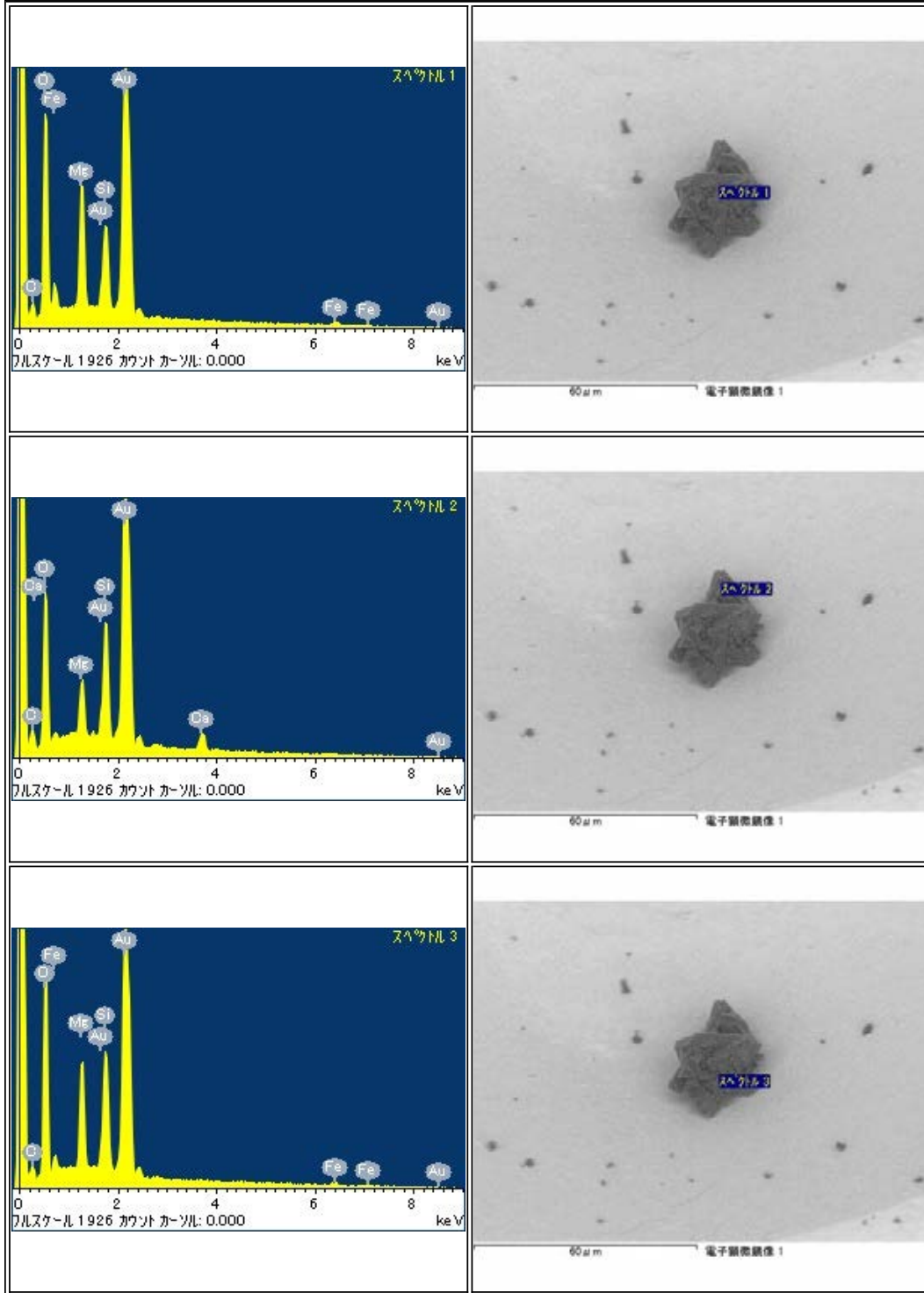
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG08k2	120515	43μm	SG08k2	1	pl.lpx	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 1465 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1</p> <p>70 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 1465 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2</p> <p>70 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 1465 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3</p> <p>70 μm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



RA-QD02-0176

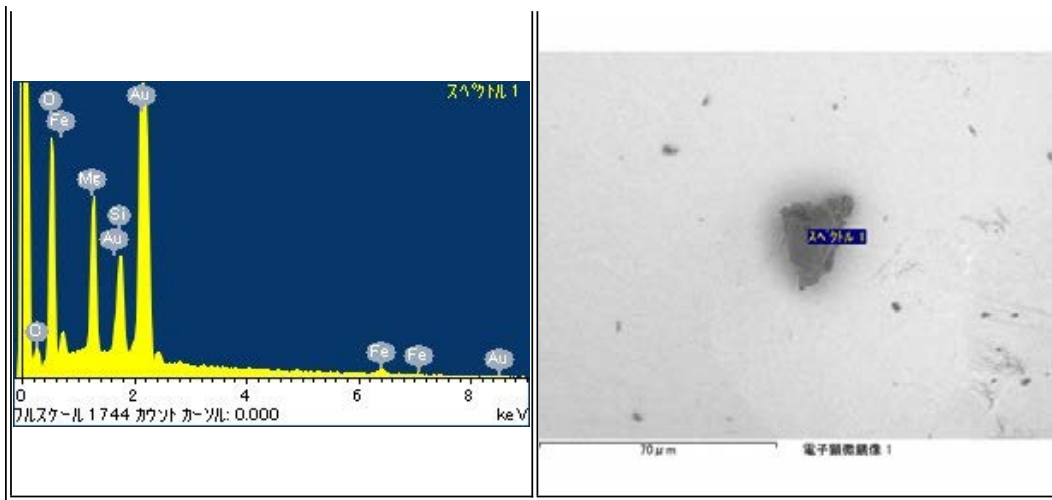
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	33μm	SG08i9,SG16a0,Tohoku Univ	1	ol,lpx,hpx	SEM	AO_Nakamura		-



RA-QD02-0177

Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG08i1	120515	36μm	SG08i1	1	ol	SEM	-		-

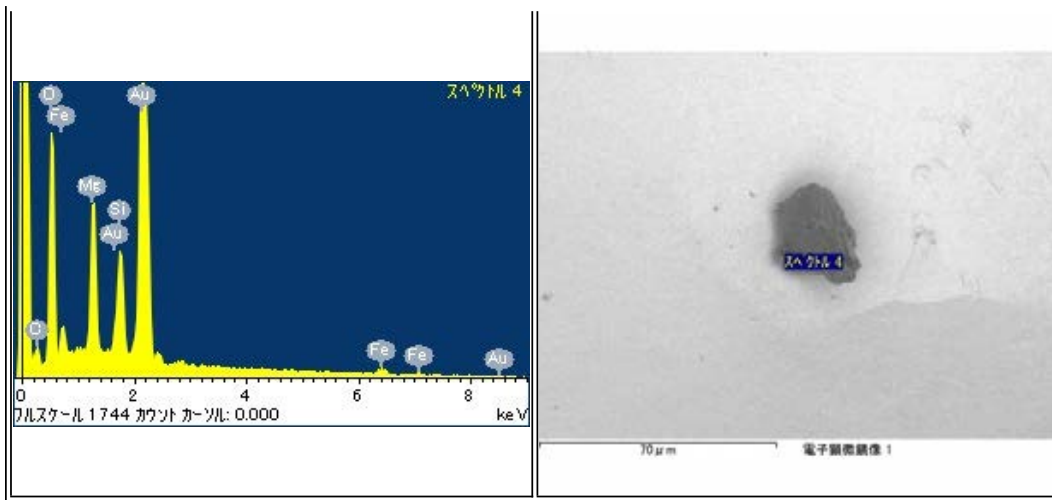
<p>スเปクトル 1 フルスケール 1413 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1 10 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2 フルスケール 1744 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2 10 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3 フルスケール 1744 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3 10 μm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



RA-QD02-0178

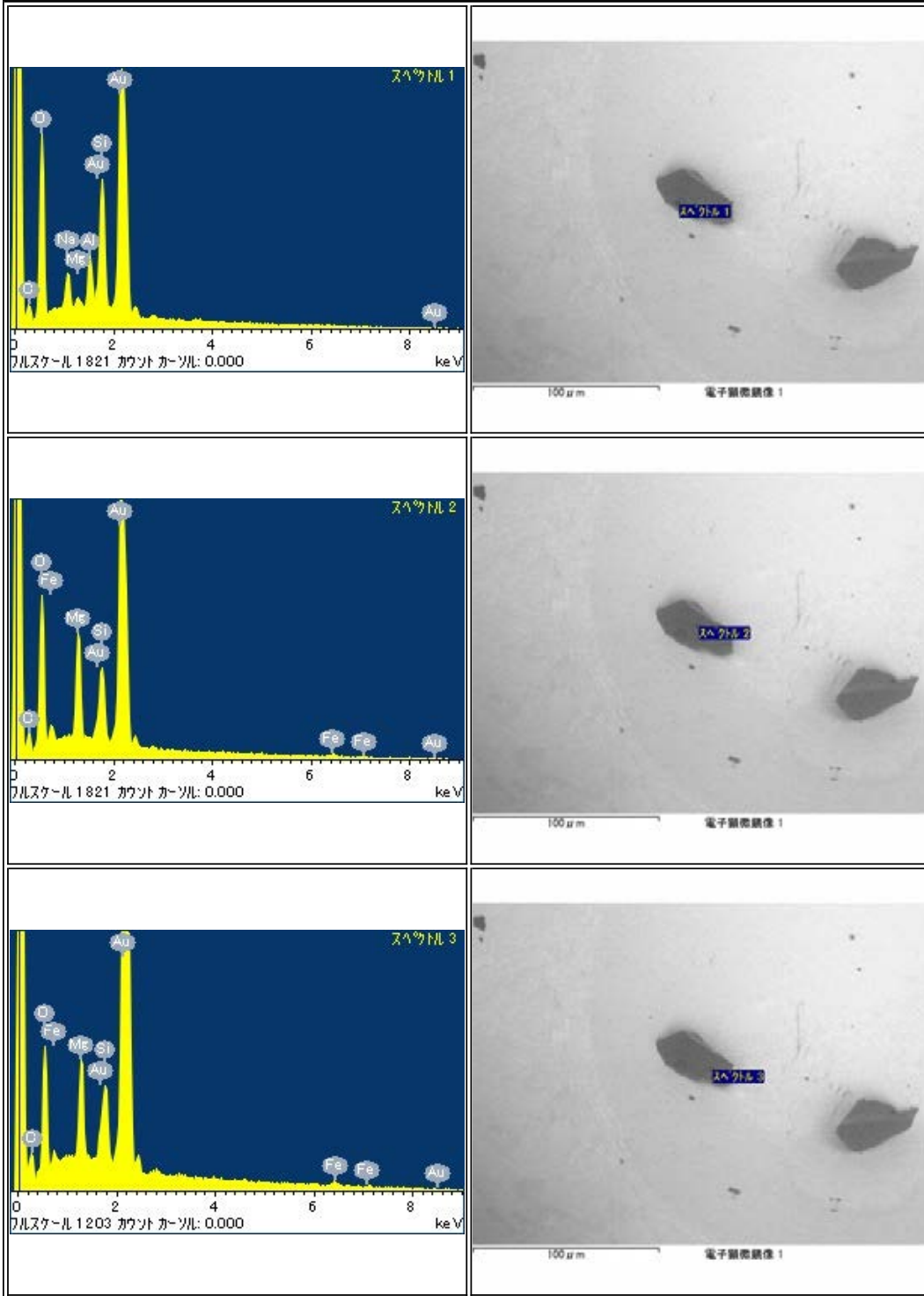
Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG08i7	120515	33μm	SG08i7	1	ol	SEM	-	-	-

<p>スเปクトル 1</p> <p>フルスケール 1744 カウント カール: 0.000 keV</p>	<p>スペクトル 1</p> <p>10 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>フルスケール 1744 カウント カール: 0.000 keV</p>	<p>スペクトル 2</p> <p>10 μm 電子顕微鏡像 2</p>
<p>スเปクトル 3</p> <p>フルスケール 1744 カウント カール: 0.000 keV</p>	<p>スペクトル 3</p> <p>10 μm 電子顕微鏡像 3</p>
Empty EDS spectrum area	Empty SEM image area



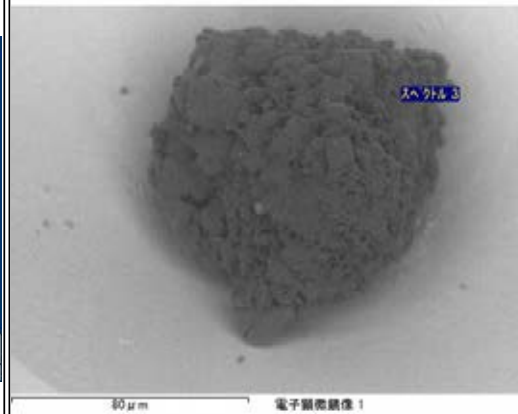
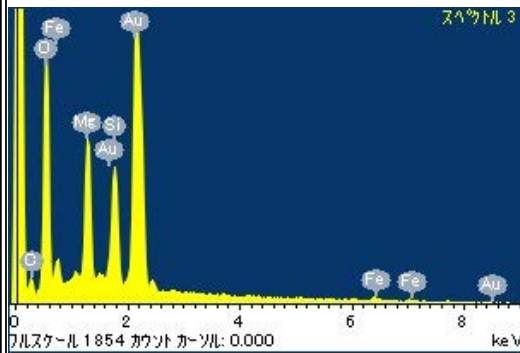
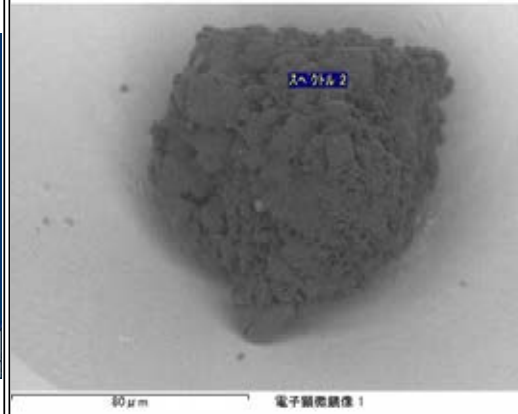
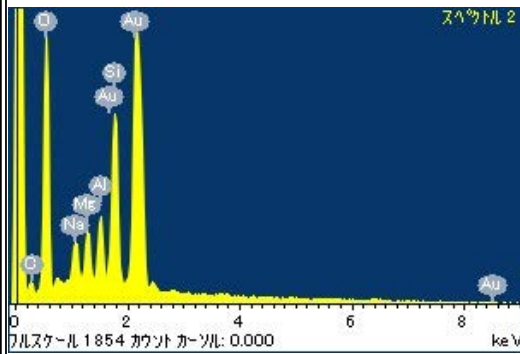
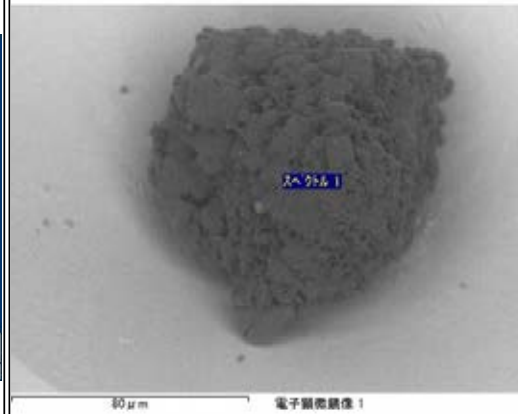
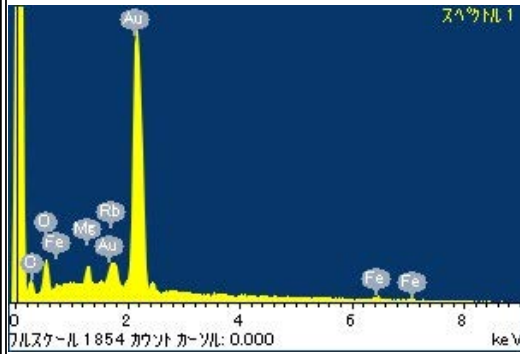
RA-QD02-0179

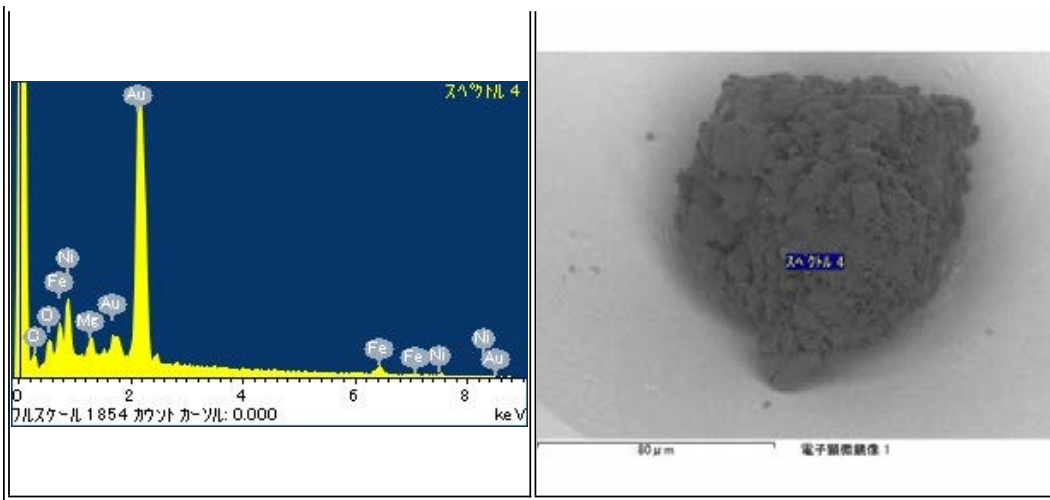
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tokyo Univ	121119	50µm	SG09a1,ICF70-025_SG#0017_s4,Tokyo Univ	1	ol,pl	SEM	AO_Mikouchi		-



RA-QD02-0184

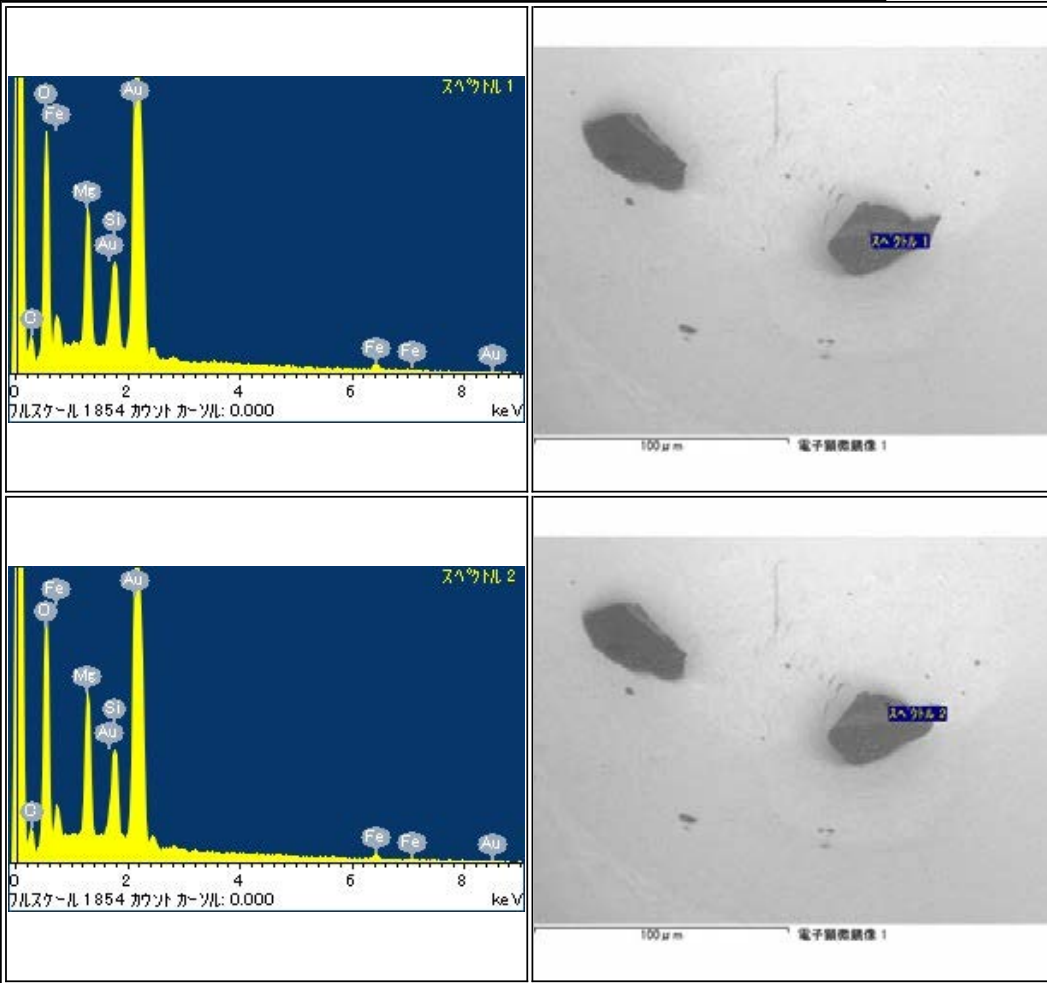
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13f2	120516	128μm	SG09a1,SG13f2	2	ol.pl,FeNi	SEM	CU1		-





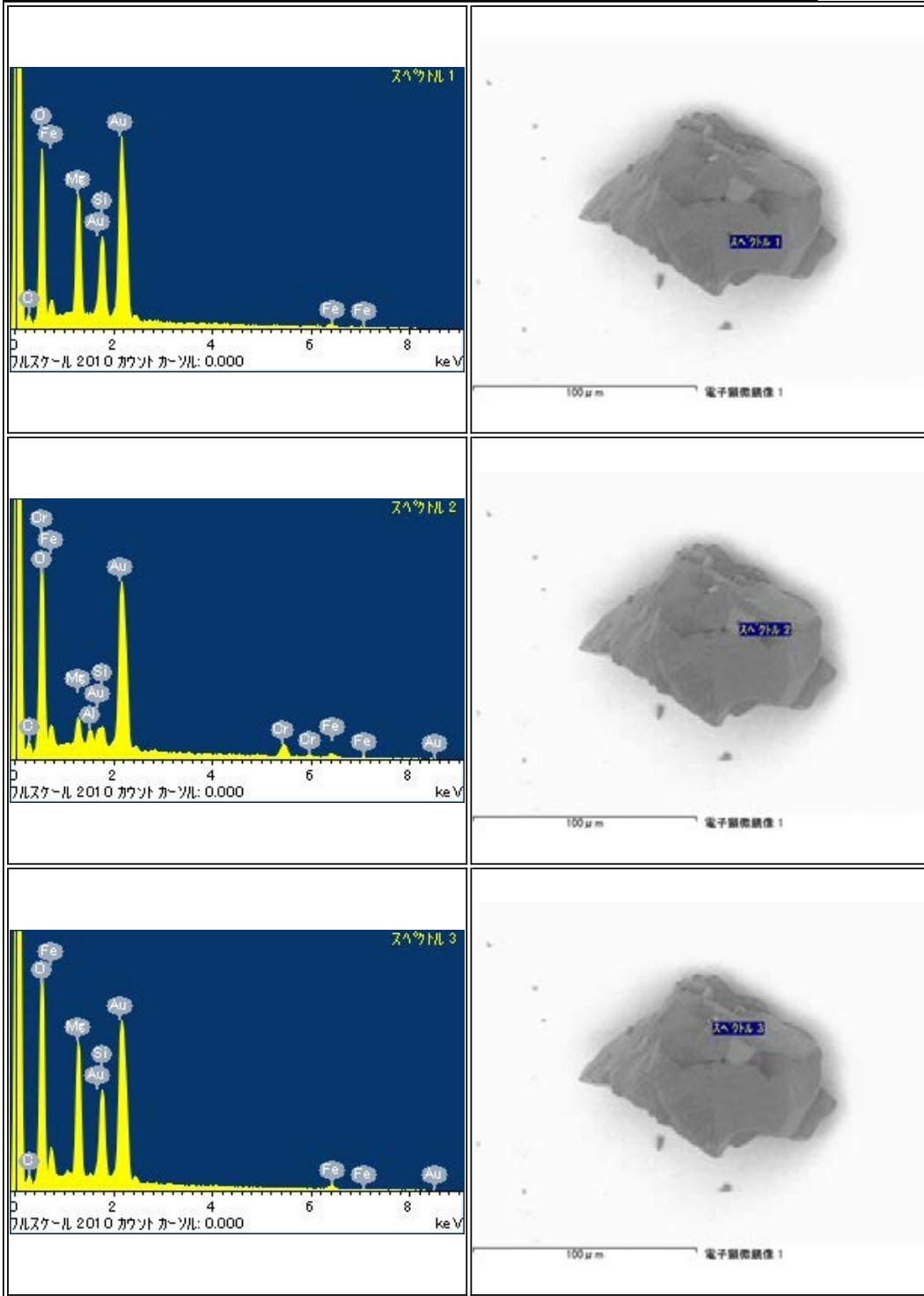
RA-QD02-0185

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09a2	120515	49μm	SG09a2	1	ol	SEM	-	-	-



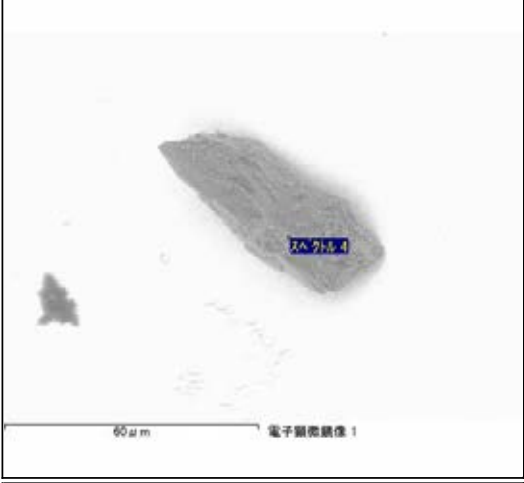
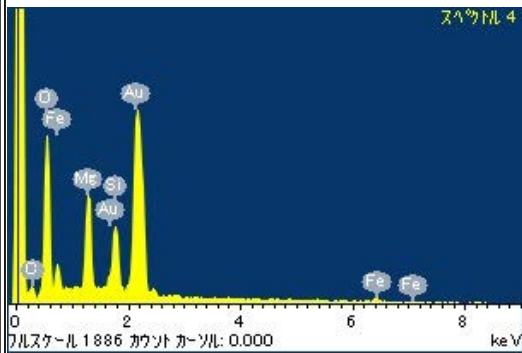
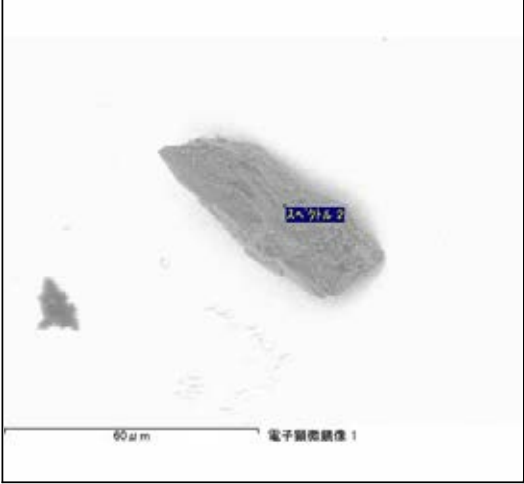
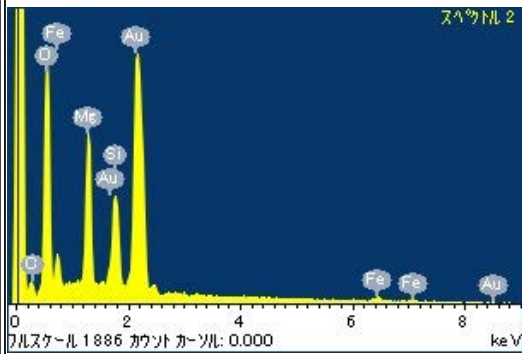
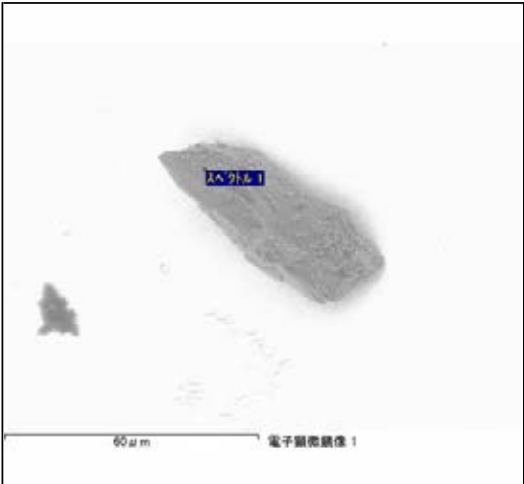
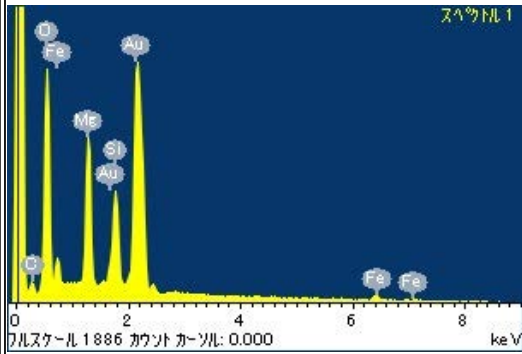
RA-QD02-0186

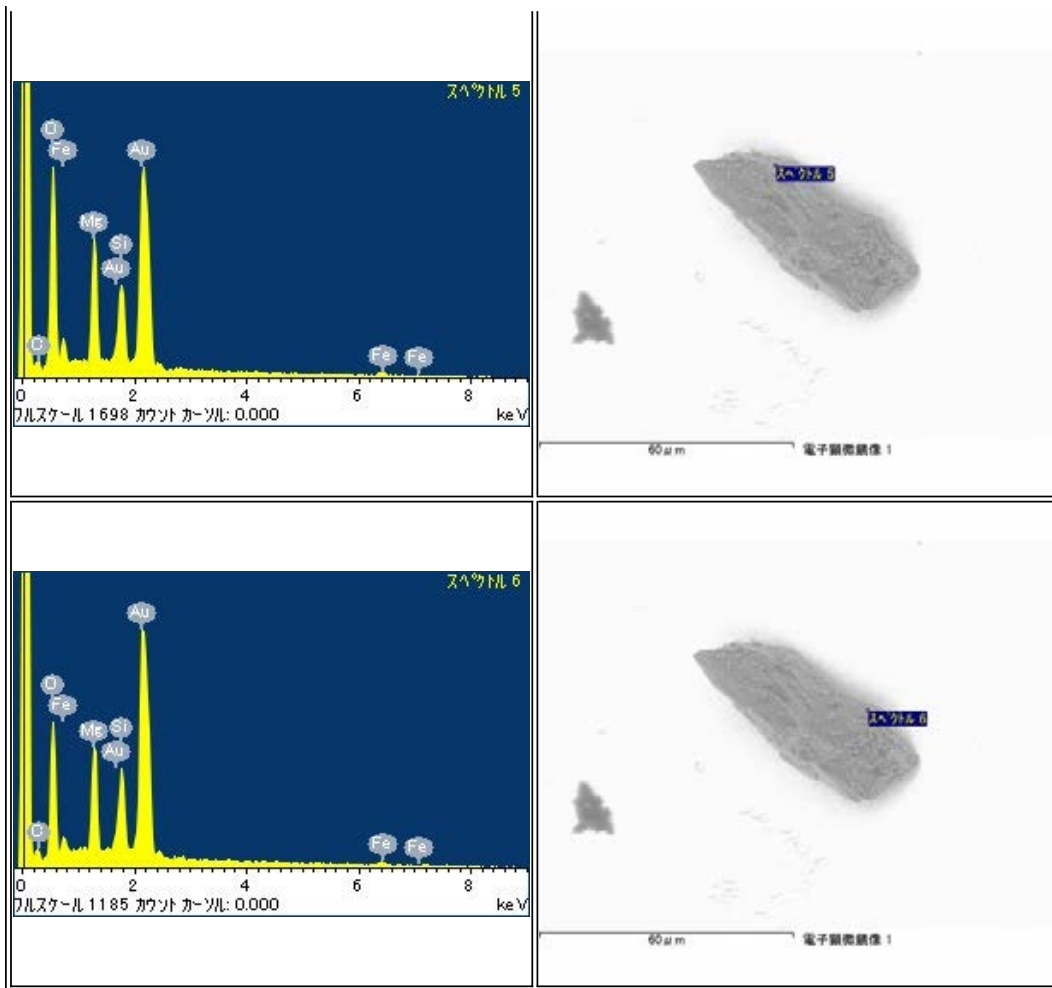
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09a3	120515	127µm	SG09a3	2	ol, chm, ap	SEM	CO		-



RA-QD02-0187

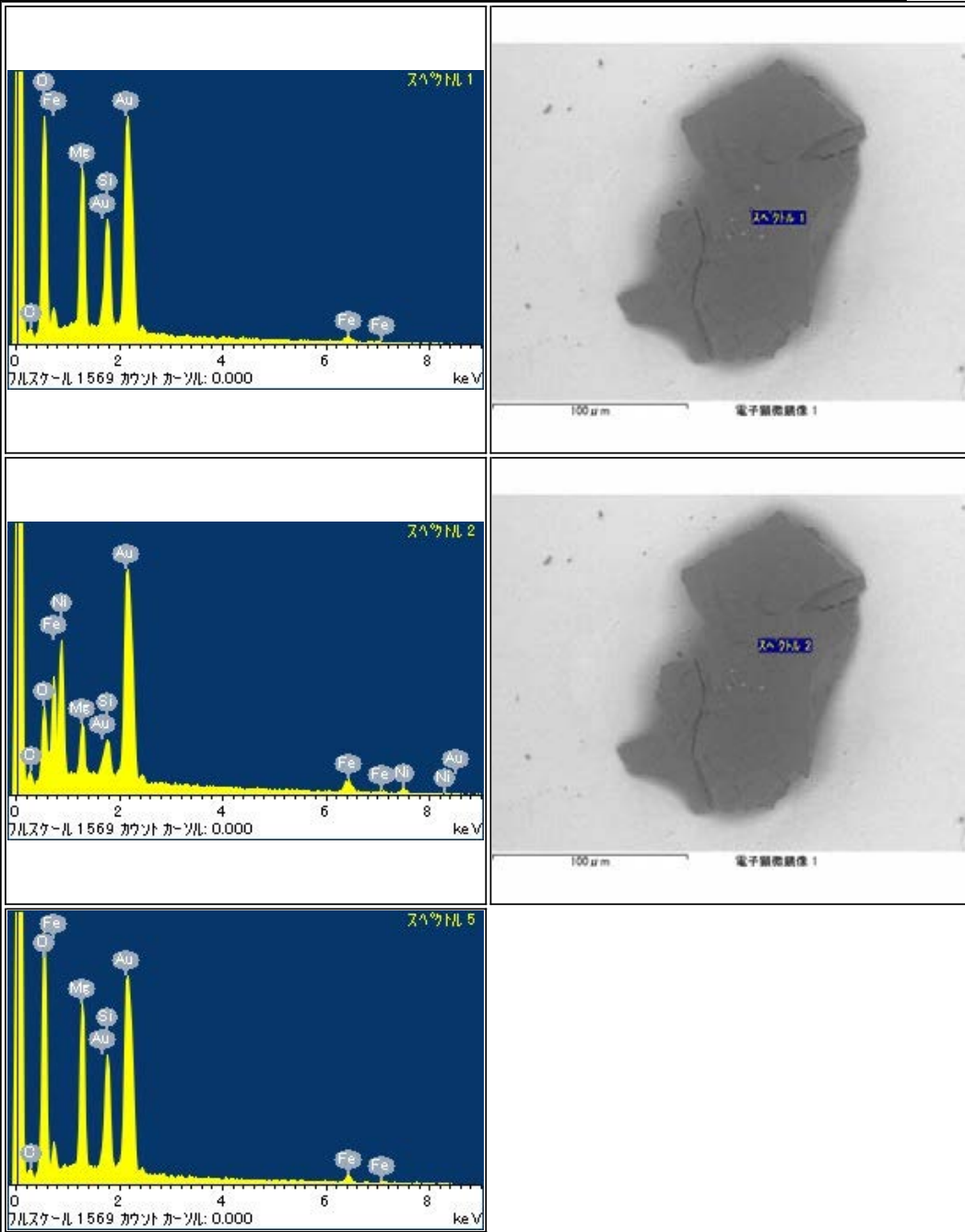
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Manchester Univ	120807	61 μm	SG09b0,ICF70-026-SGf0018-2,Manchester Univ	1	ol	SEM	AO_Busemann		-





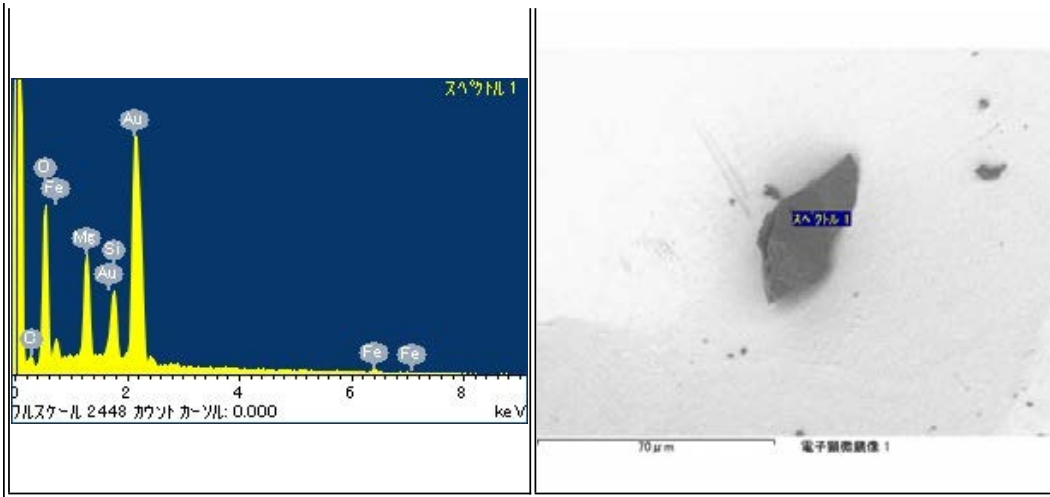
RA-QD02-0188

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13f3	120522	175μm	SG09c2,SG13f3	2	ol,FeNi,tr	SEM	-	-	-



RA-QD02-0189

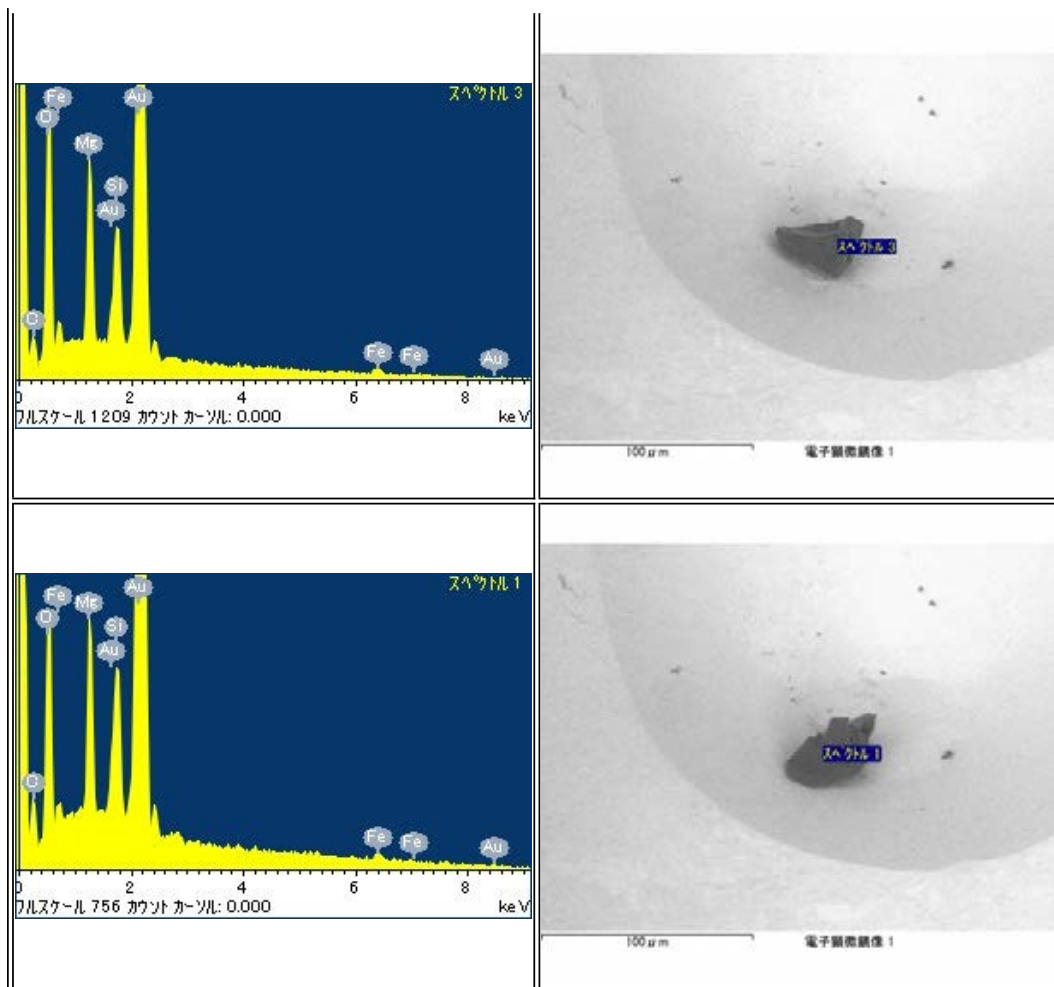
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13d2	120216	54µm	SG09a5,SG13d2	2	ol,pl,tr,FeNi	SEM	CU1		-



RA-QD02-0191

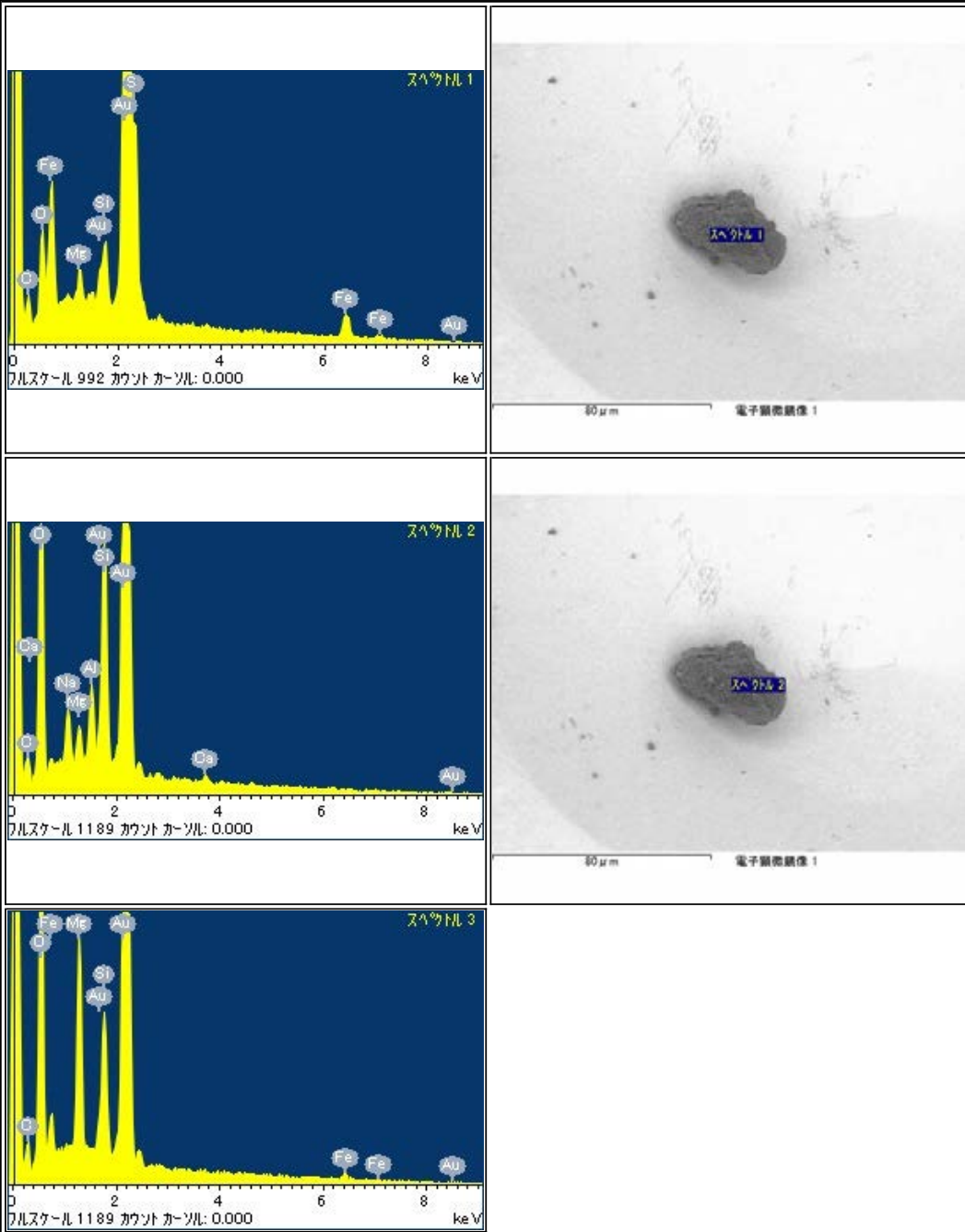
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13d0	120216	55µm	SG09b1,SG13d0	1	ol	SEM	-	-	-

<p>EDS spectrum (Spectrum 1) showing peaks for O, Fe, Ni, Si, Au, and Fe. Scale: Pulse scale 2448, Count scale 0.000.</p>	<p>SEM image (Spectrum 1) showing a dark, irregularly shaped particle. Scale bar: 80 µm. Label: Spectrum 1.</p>
<p>EDS spectrum (Spectrum 1) showing peaks for O, Fe, Ni, Si, Au, and Fe. Scale: Pulse scale 2448, Count scale 0.000.</p>	<p>SEM image (Spectrum 1) showing a dark, irregularly shaped particle. Scale bar: 100 µm. Label: Spectrum 1.</p>
<p>EDS spectrum (Spectrum 2) showing peaks for O, Fe, Ni, Si, Au, Fe, Fe, and Au. Scale: Pulse scale 650, Count scale 0.000.</p>	<p>SEM image (Spectrum 2) showing a dark, irregularly shaped particle. Scale bar: 100 µm. Label: Spectrum 2.</p>



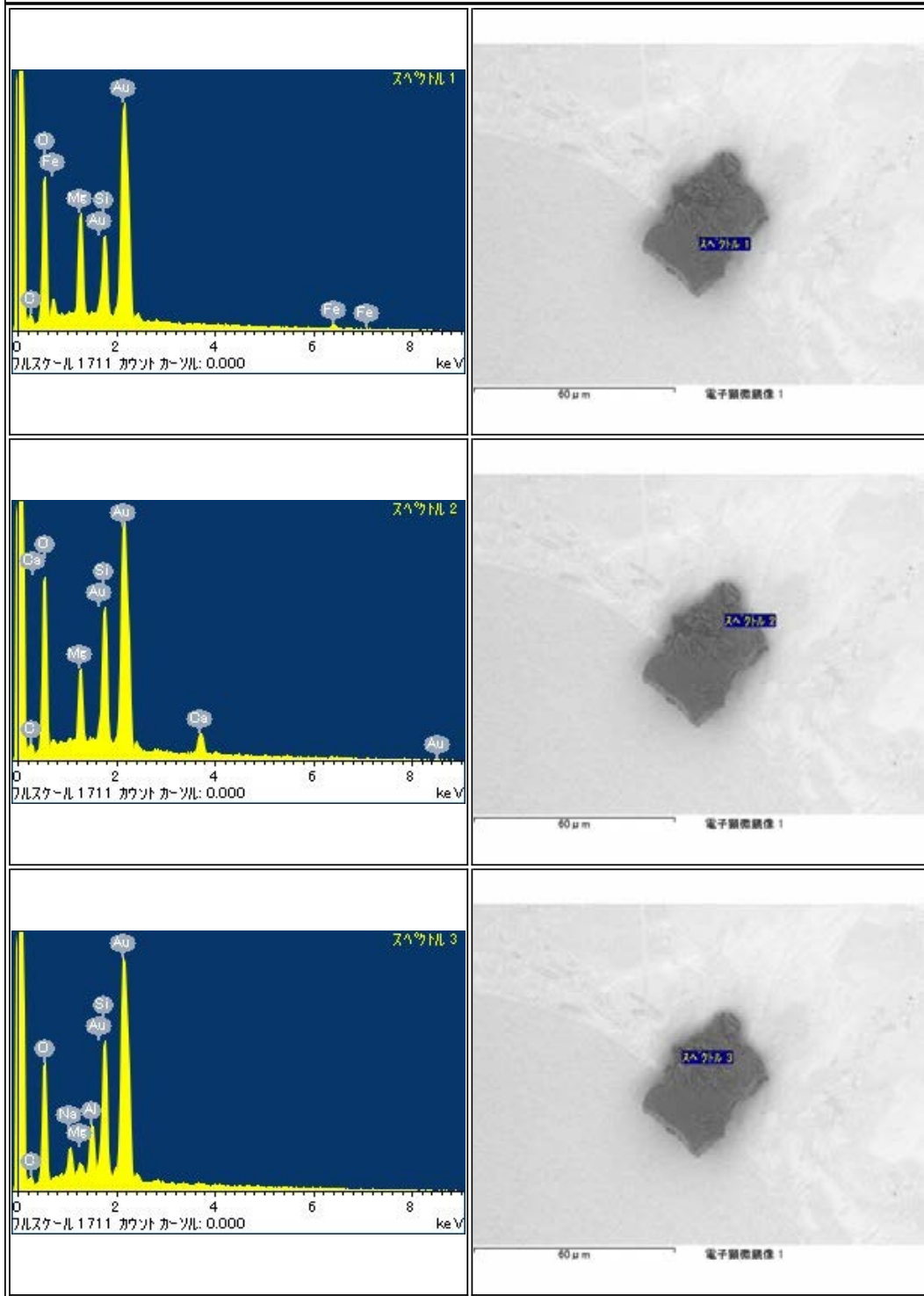
RA-QD02-0192

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111216	46µm	SG09a4,SG09a3,ICF70-006_SGf0026-LC,NASA	2	ol,pl,hpx,tr	SEM	NASA		moved from a4



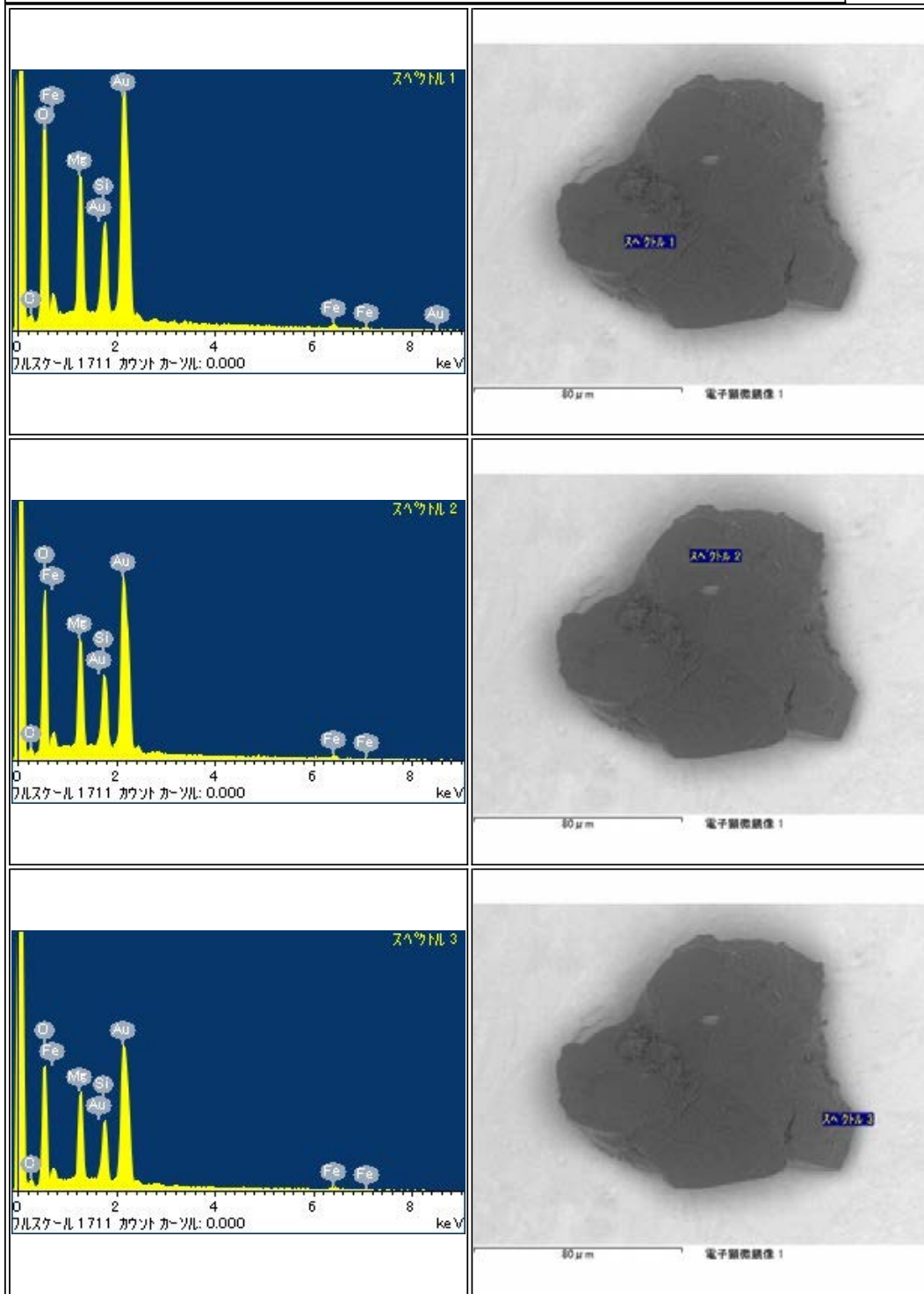
RA-QD02-0193

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111216	48μm	SG09b2,ICF70-005_SGf0025-LC,NASA	1	ol,hpx,pl	SEM	NASA		-



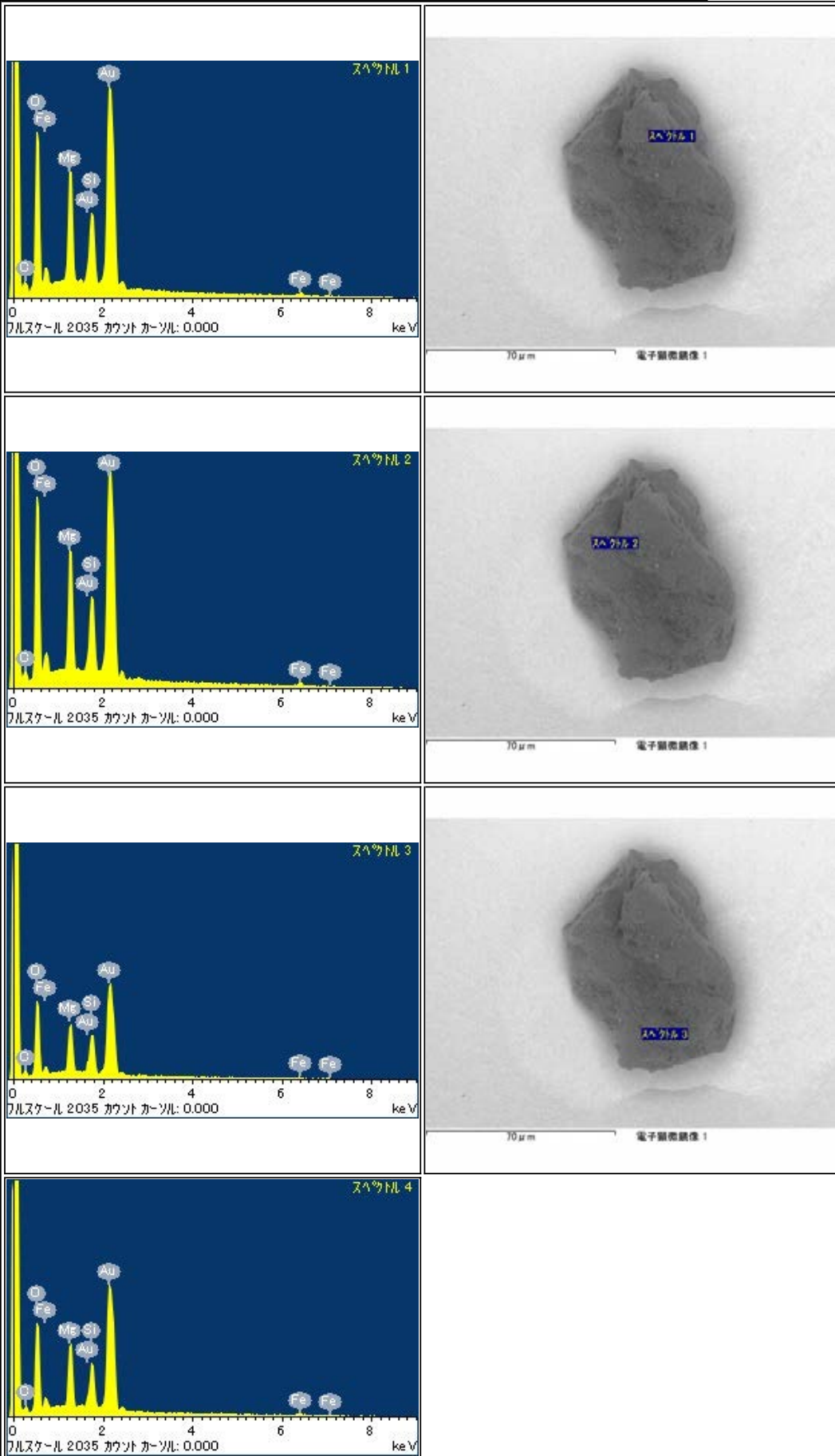
RA-QD02-0194

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09e3	120525	126μm	SG09c3,SG09e3	2	ol,tr	SEM	-	-	-



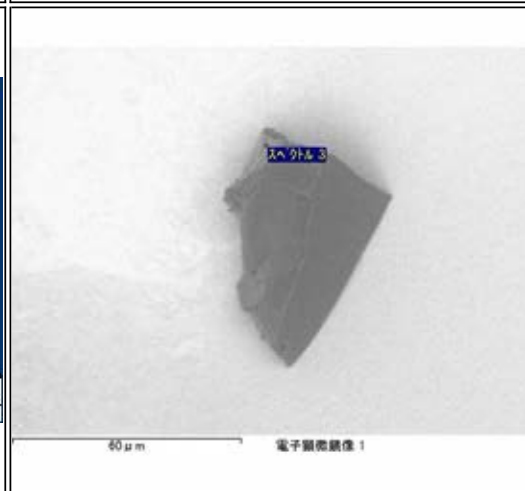
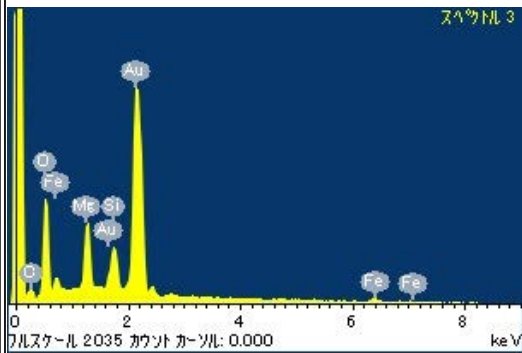
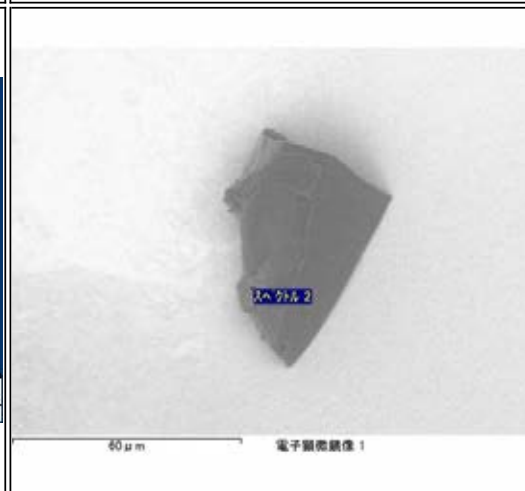
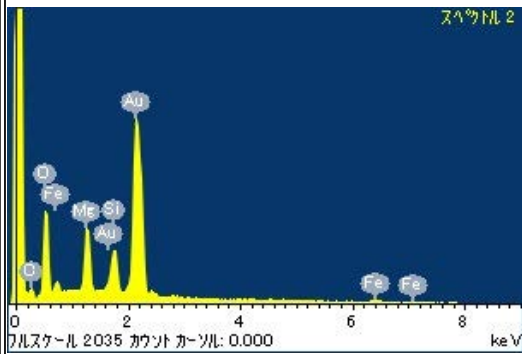
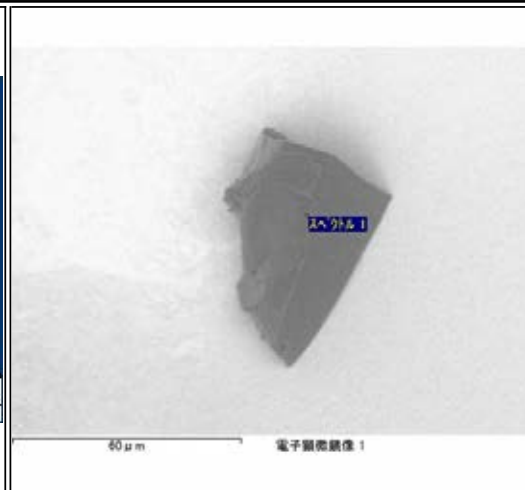
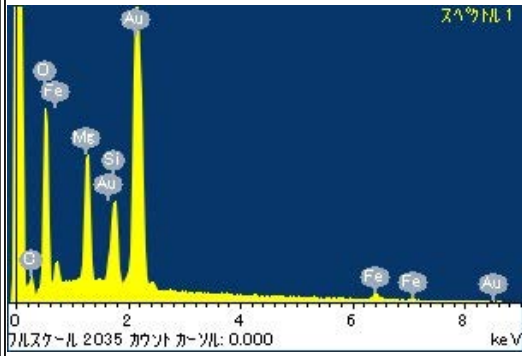
RA-QD02-0195

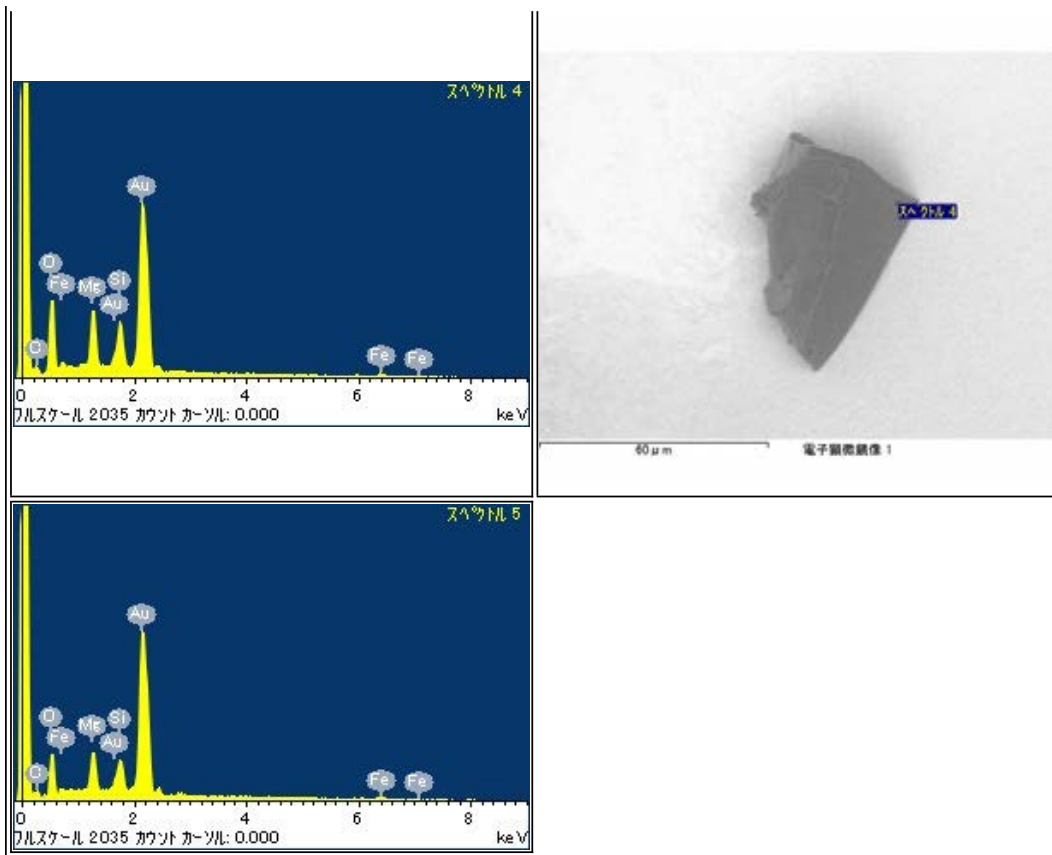
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09b4	120515	83µm	SG09b4	2	ol, tr	SEM	-	-	-



RA-QD02-0196

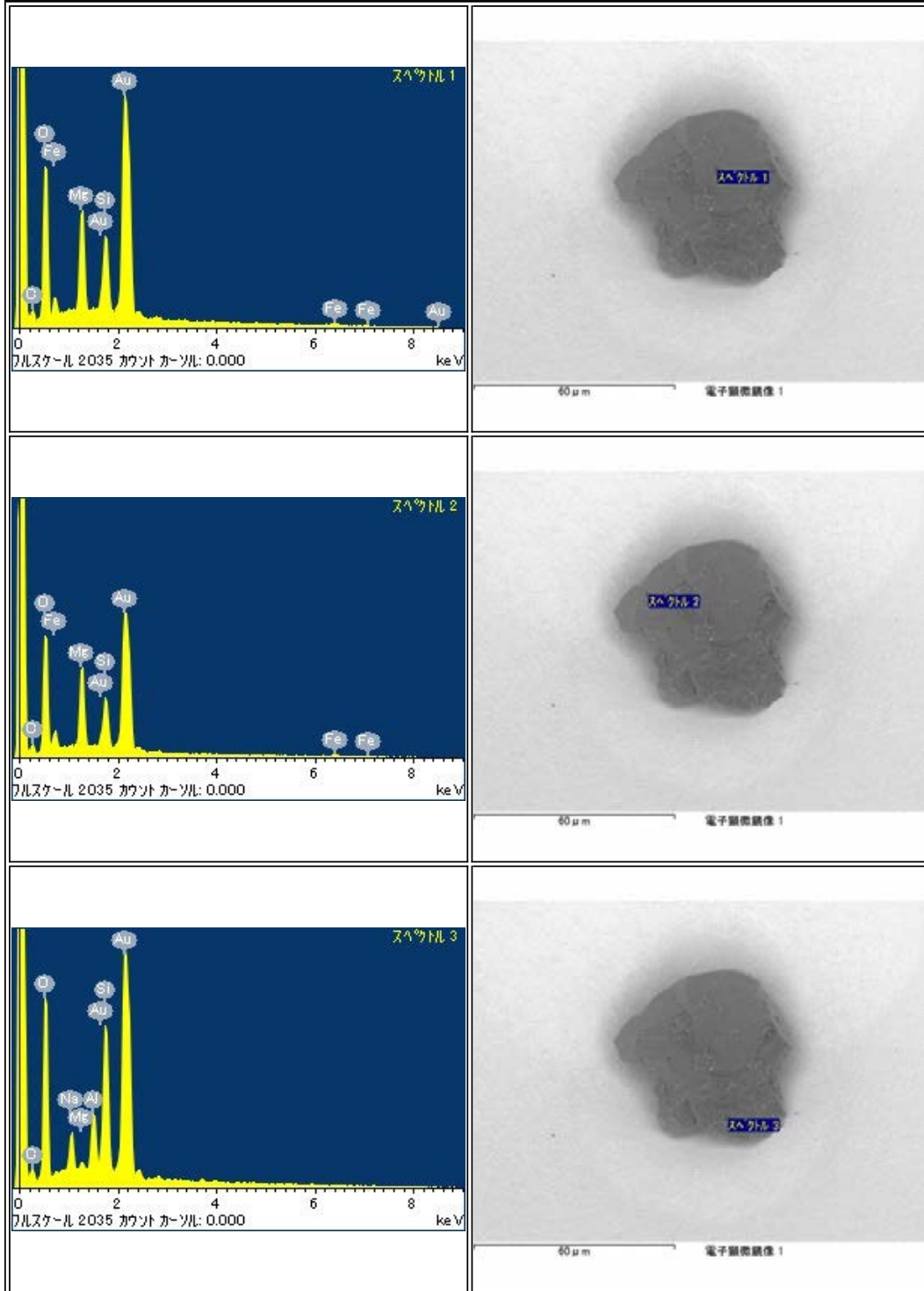
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Ibaraki Univ	121110	69µm	SG09b5_ISASContainerSG,RodHolderJ2,Ibaraki Univ	1	ol	SEM	AO_Kita		-





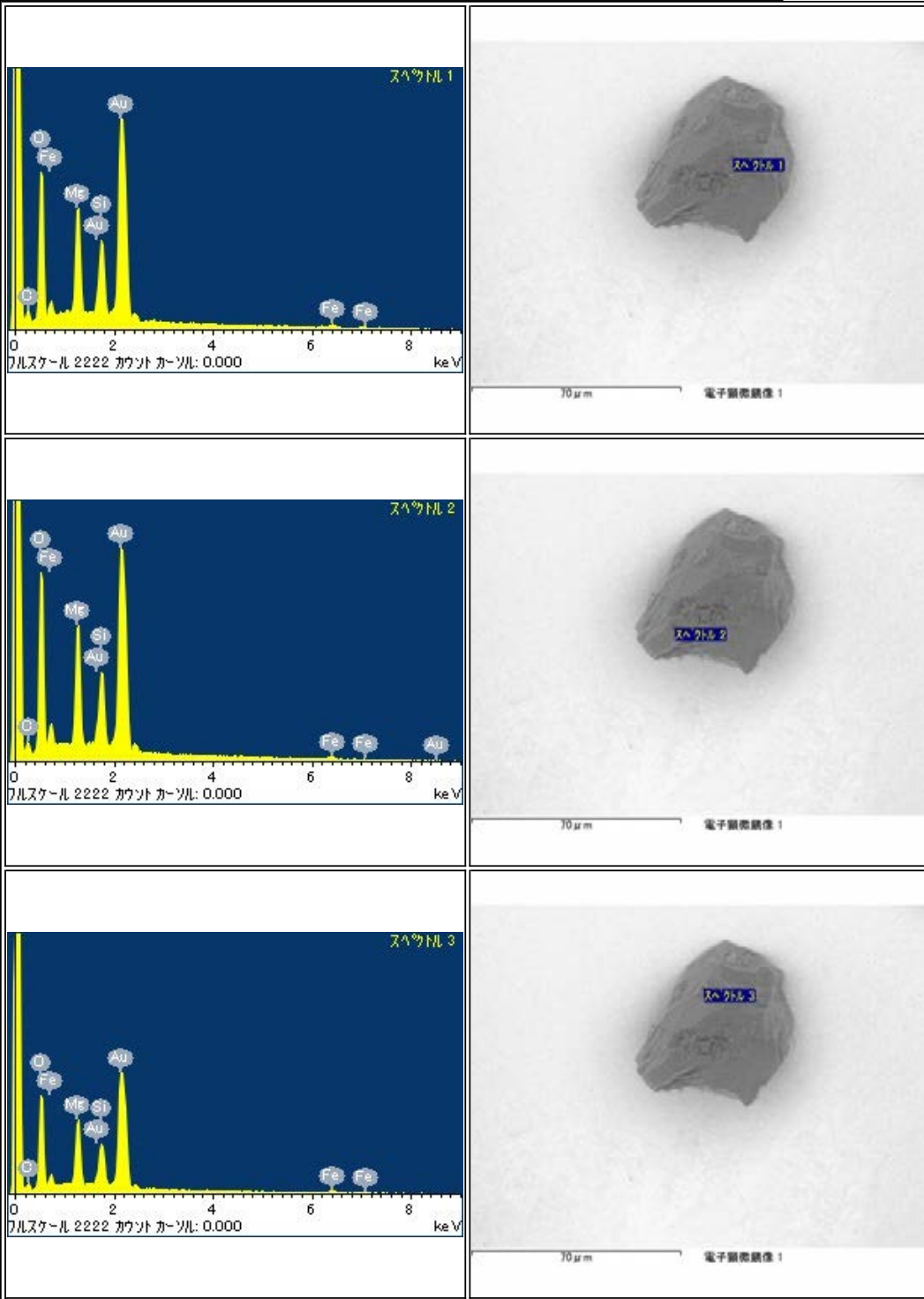
RA-QD02-0197

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Manchester Univ	120807	59µm	SG09c0,ICF70-026-SGf0018-3,Manchester Univ	1	ol,pl	SEM	AO_Busemann		-



RA-QD02-0198

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09b3	120515	70µm	SG09b3	2	ol	SEM	CU1		-



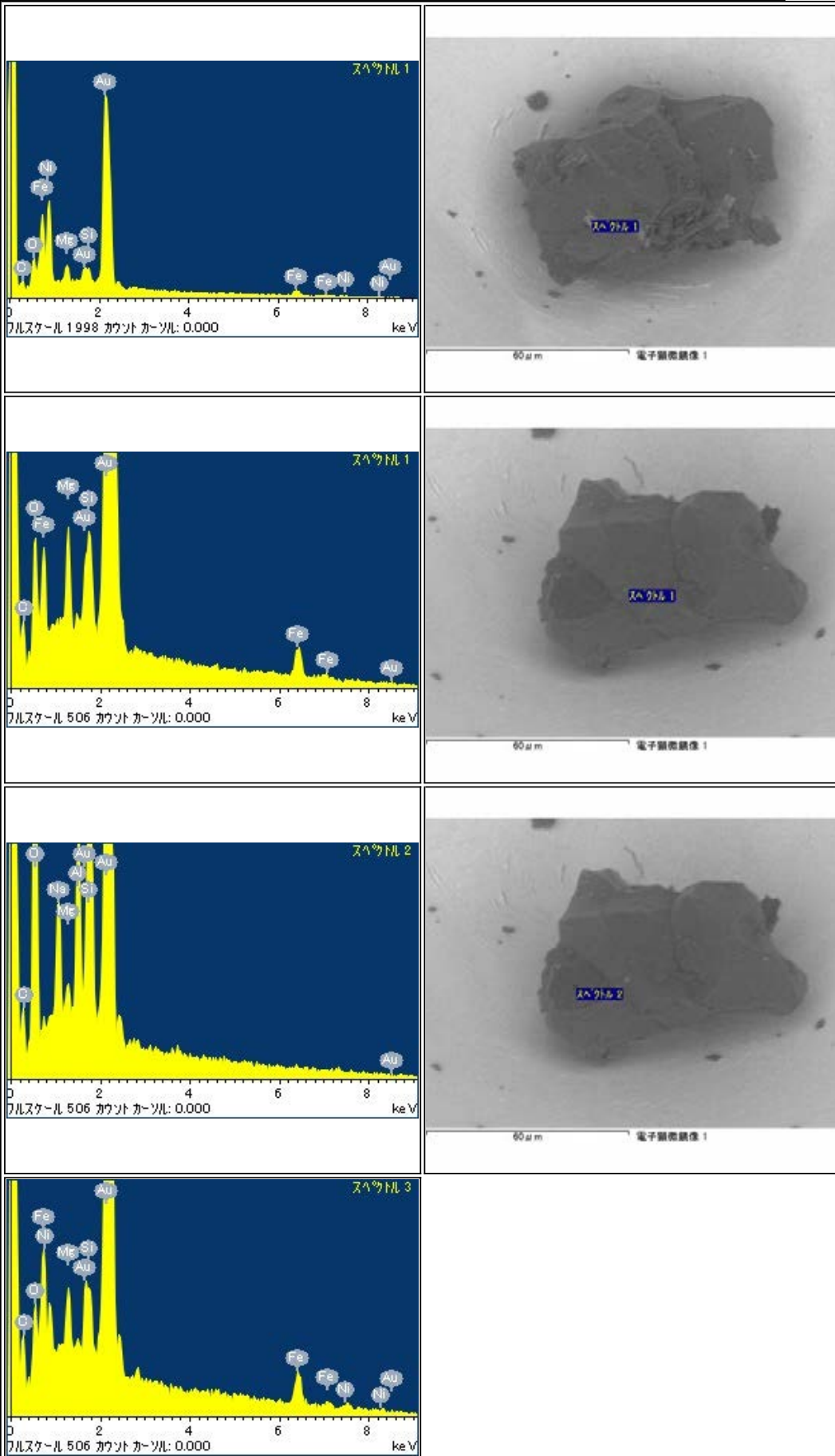
RA-QD02-0199

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13f4	120522	144μm	SG09c1,SG13f4	2	ol.pl,cm	SEM	-	-	-

<p>スเปクトル 1</p> <p>100 μm 電子顕微鏡像 1</p>	<p>スぺクトル 1</p> <p>100 μm 電子顕微鏡像 1</p>
<p>スぺクトル 2</p> <p>100 μm 電子顕微鏡像 1</p>	<p>スぺクトル 2</p> <p>100 μm 電子顕微鏡像 1</p>
<p>スぺクトル 3</p> <p>100 μm 電子顕微鏡像 1</p>	<p>スぺクトル 3</p> <p>100 μm 電子顕微鏡像 1</p>

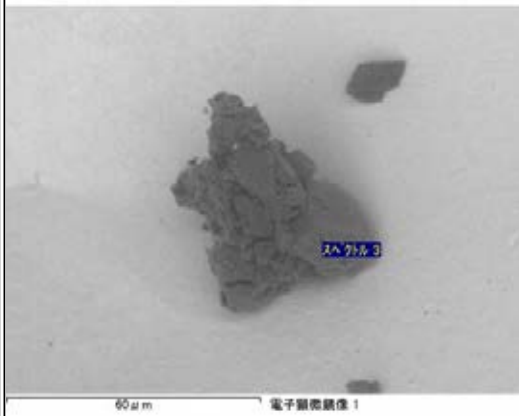
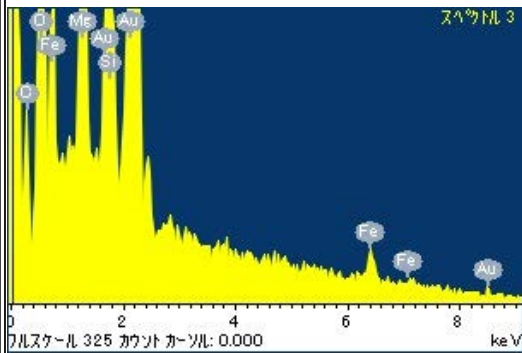
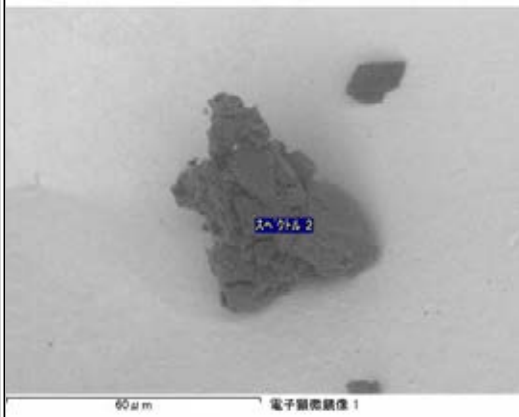
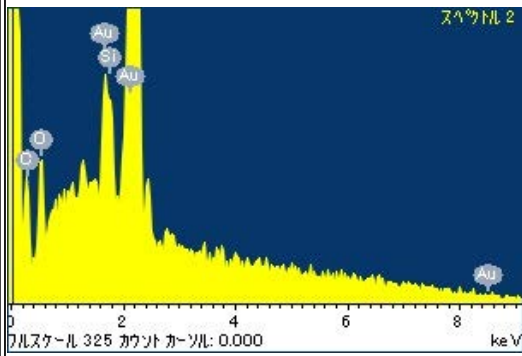
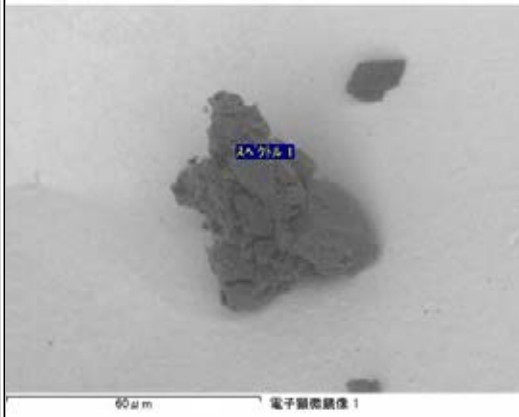
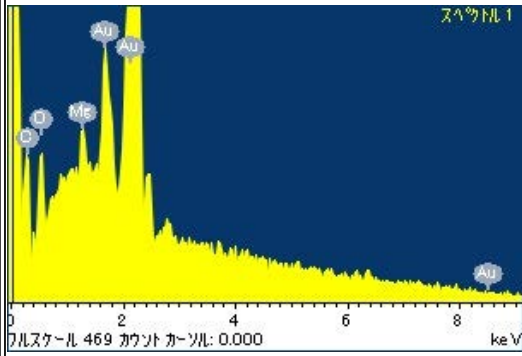
RA-QD02-0200

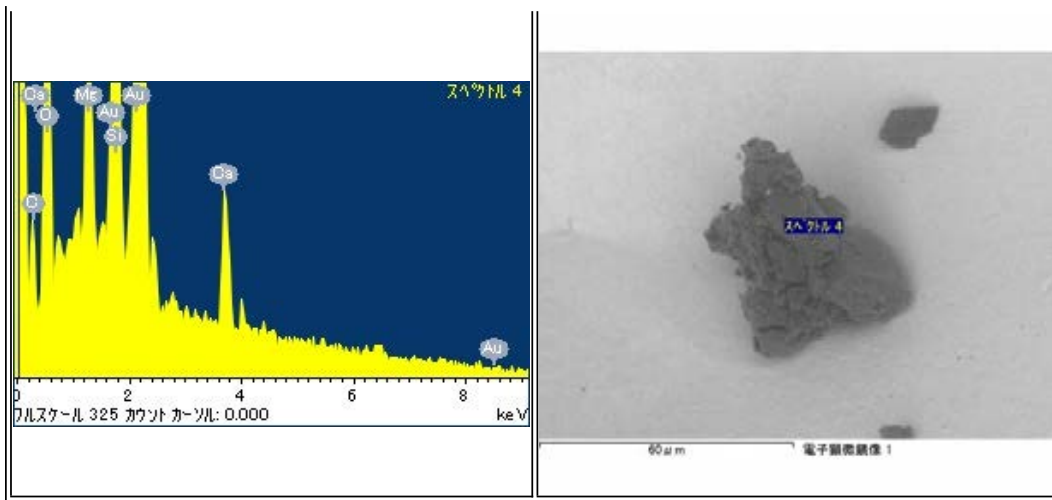
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13d4	120216	88μm	SG09d2,SG13d4	2	ol,FeNi,pl	SEM	CU1		-



RA-QD02-0201

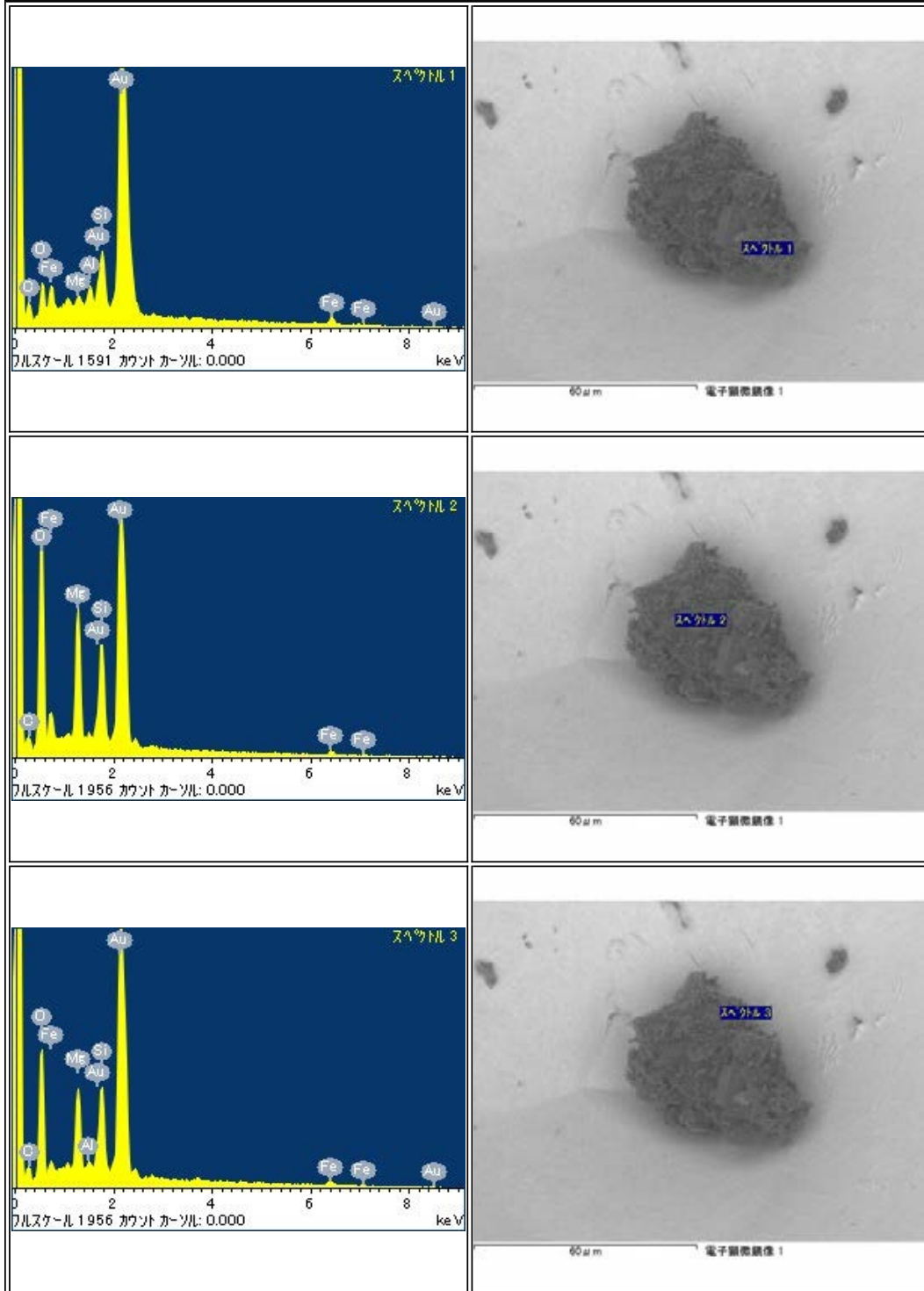
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111209	58µm	SG09d1,ICF70-019_SGf0009-C,NASA	1	ol,hpx	SEM	NASA		-





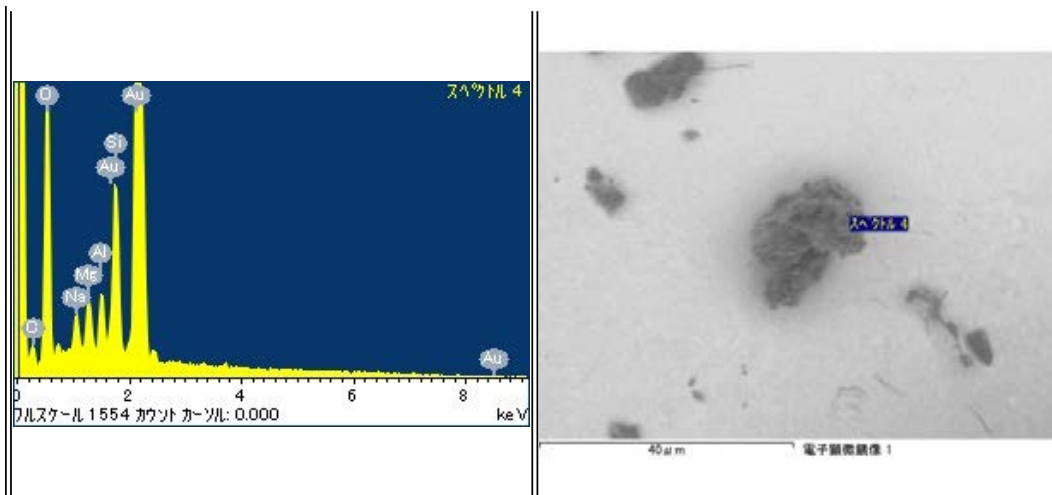
RA-QD02-0202-1

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0202	NASA	111214	56µm	SG09d3,ICF70-002_SGf0022-LC,NASA	1	ol,pl	SEM	NASA		-



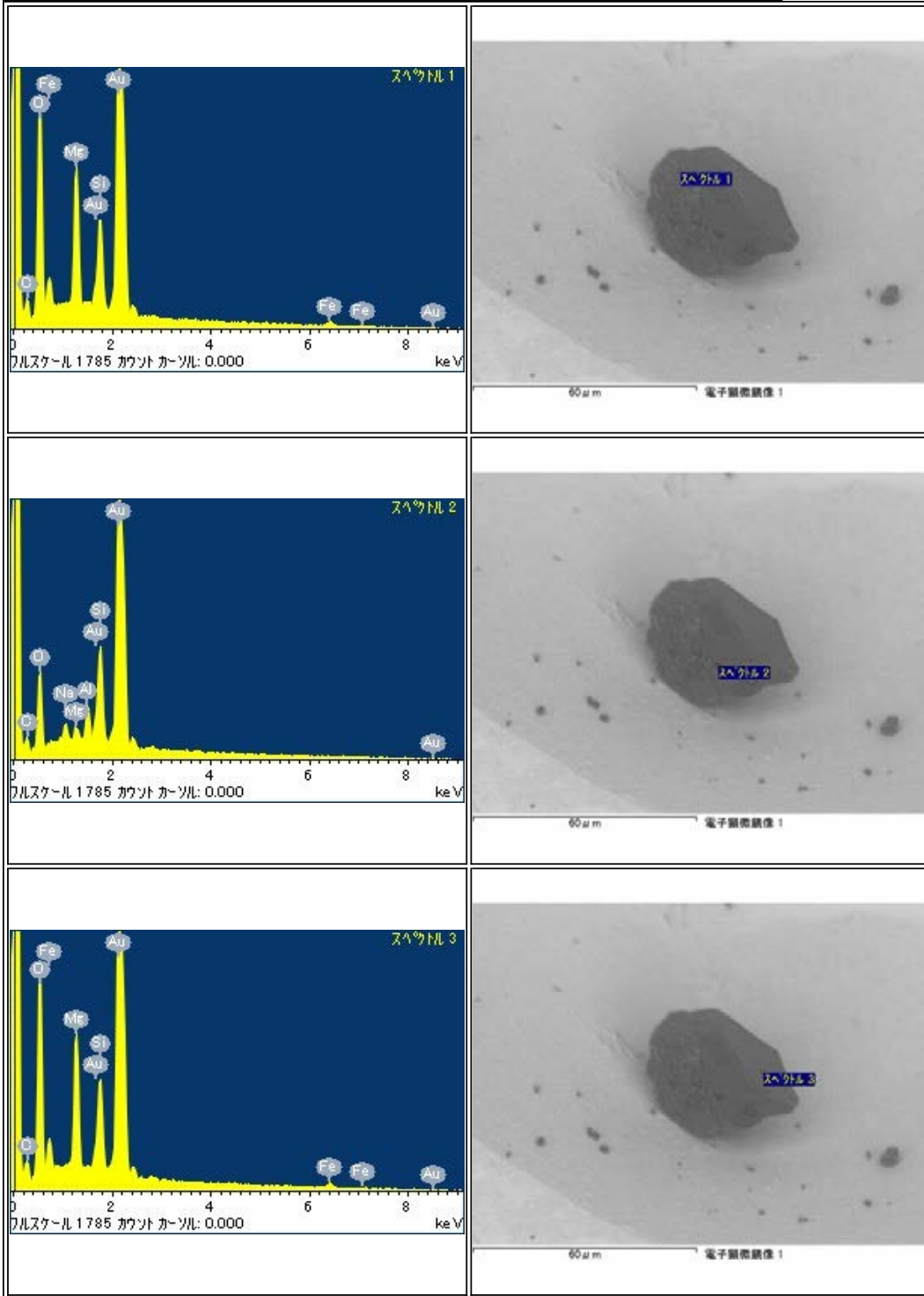
RA-QD02-0202-2

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0202	Curation SG09d3	120515	28μm	SG09d3	1	ol,pl	SEM	-	-	-



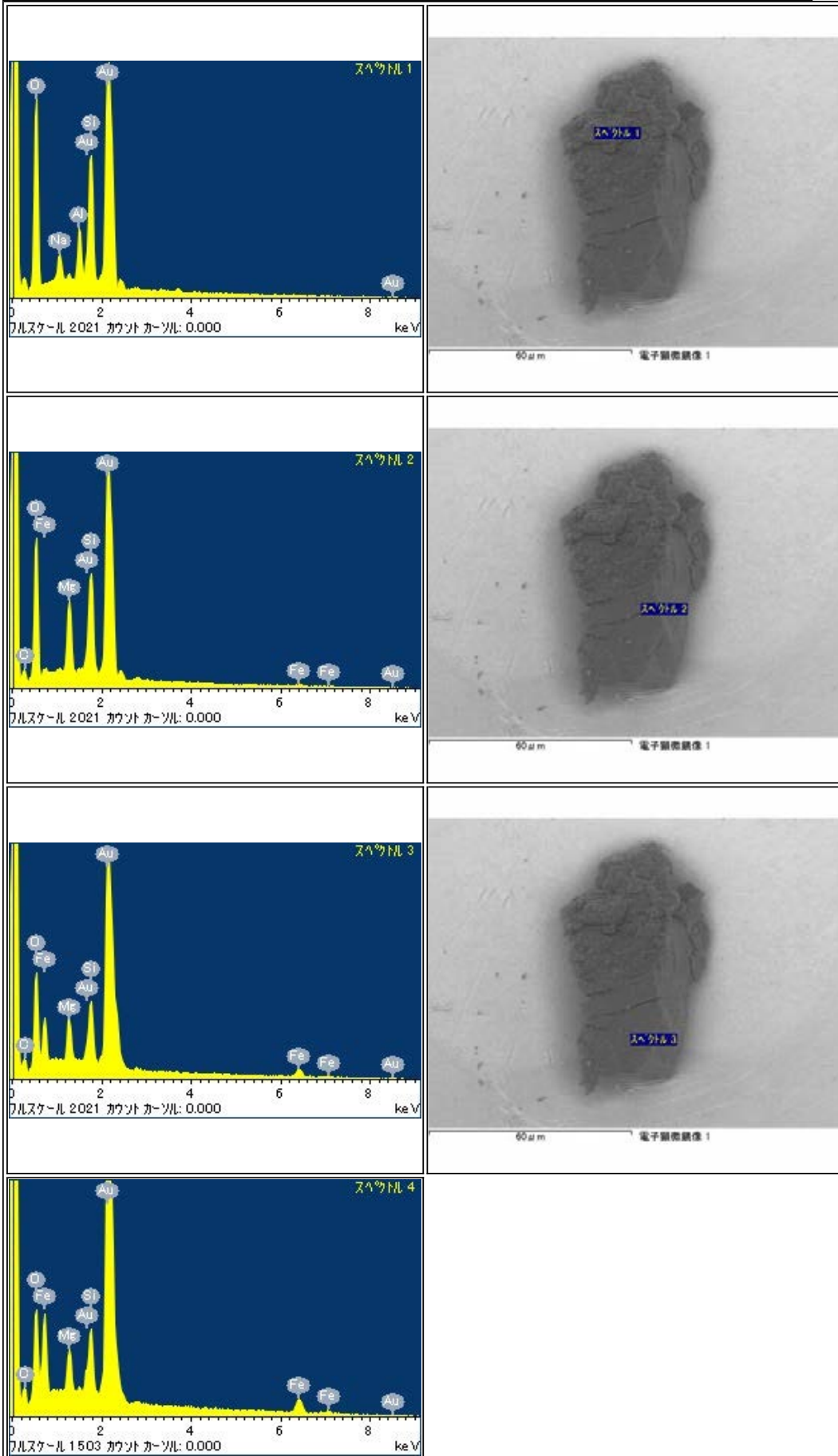
RA-QD02-0203

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09c4	120515	45µm	SG09c4	1	ol,pl	SEM	CU1		-



RA-QD02-0204

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09d45	120515	83µm	SG09c5,SG09d45	1	lpx,pl,K-flt	SEM	-	-	-



RA-QD02-0205

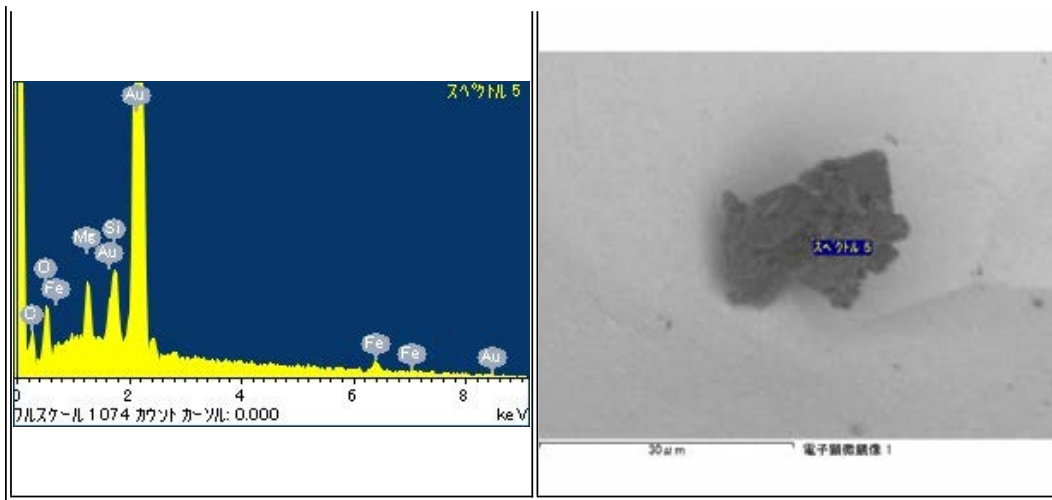
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13d3	120216	55µm	SG09d0,SG09e0,SG13d3	1	lpX,hpx	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 2031 カウント カウント: 0.000 keV</p>	<p>スペクトル 1</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 2031 カウント カウント: 0.000 keV</p>	<p>スペクトル 2</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 4</p> <p>パルススケール 2077 カウント カウント: 0.000 keV</p>	<p>スペクトル 4</p> <p>60µm 電子顕微鏡像 1</p>

RA-QD02-0206

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09d5	120515	24µm	SG09d5	1	ol,lpx	SEM	-	-	-

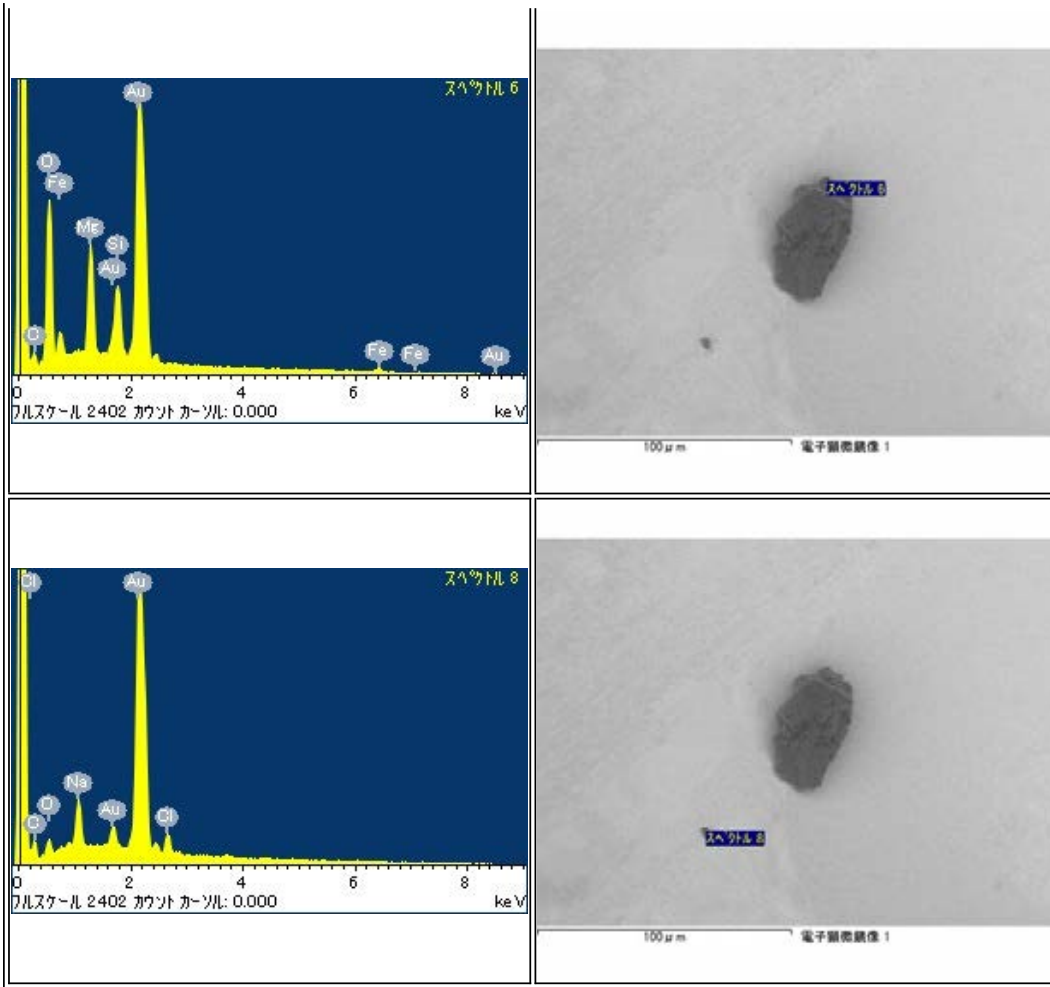
<p>スเปクトル 2</p> <p>フルスケール 21.41 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2</p> <p>30µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>フルスケール 681 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3</p> <p>30µm 電子顕微鏡像 1</p>
<p>スเปクトル 4</p> <p>フルスケール 17.07 カウント カウント: 0.000 keV</p>	<p>スเปクトル 4</p> <p>30µm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



RA-QD02-0207

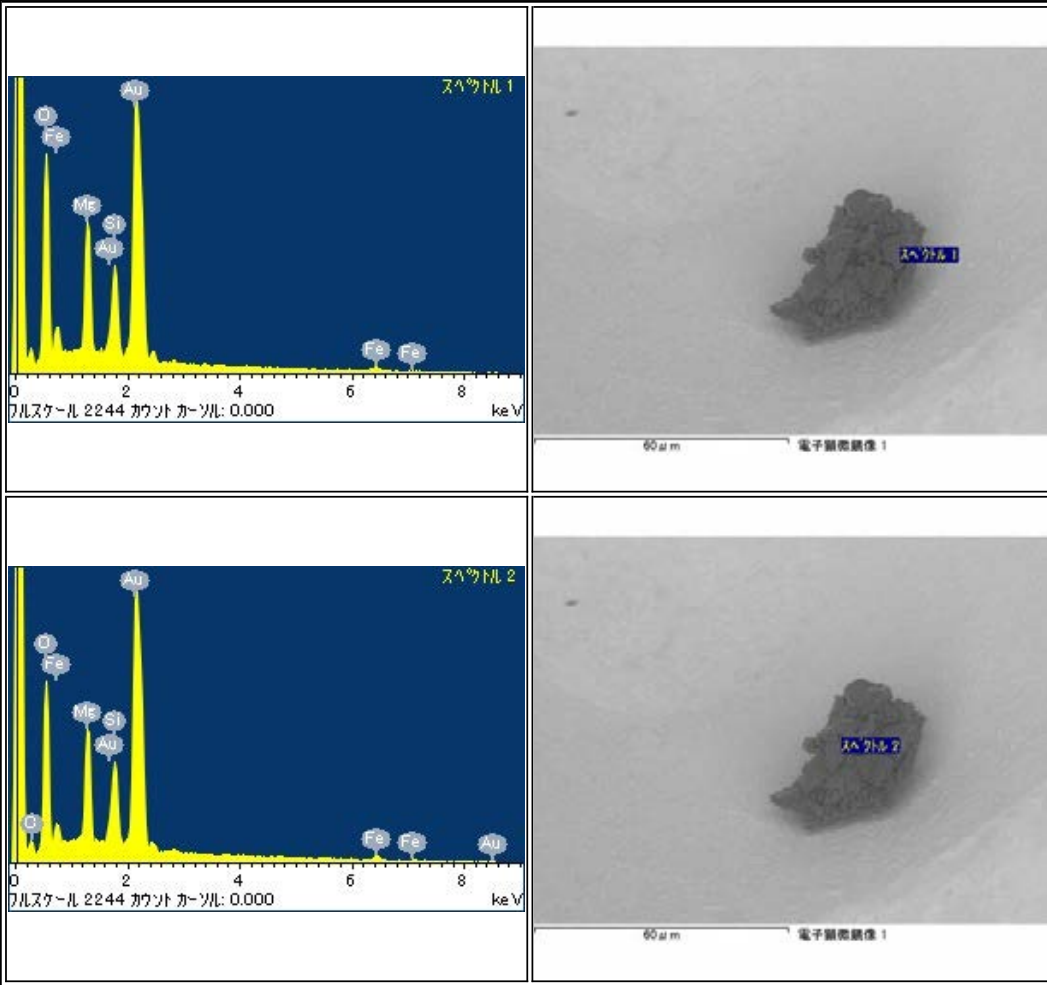
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13d1	120216	54µm	SG09e0,SG13d1	1	ol,pl	SEM	-	-	-

<p>スเปクトル 2</p> <p>フルスケール 2402 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2</p> <p>100 µm 電子顕微鏡像 1</p>
<p>スเปクトル 4</p> <p>フルスケール 2402 カウント カウント: 0.000 keV</p>	<p>スเปクトル 4</p> <p>100 µm 電子顕微鏡像 1</p>
<p>スเปクトル 5</p> <p>フルスケール 2402 カウント カウント: 0.000 keV</p>	<p>スเปクトル 5</p> <p>100 µm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



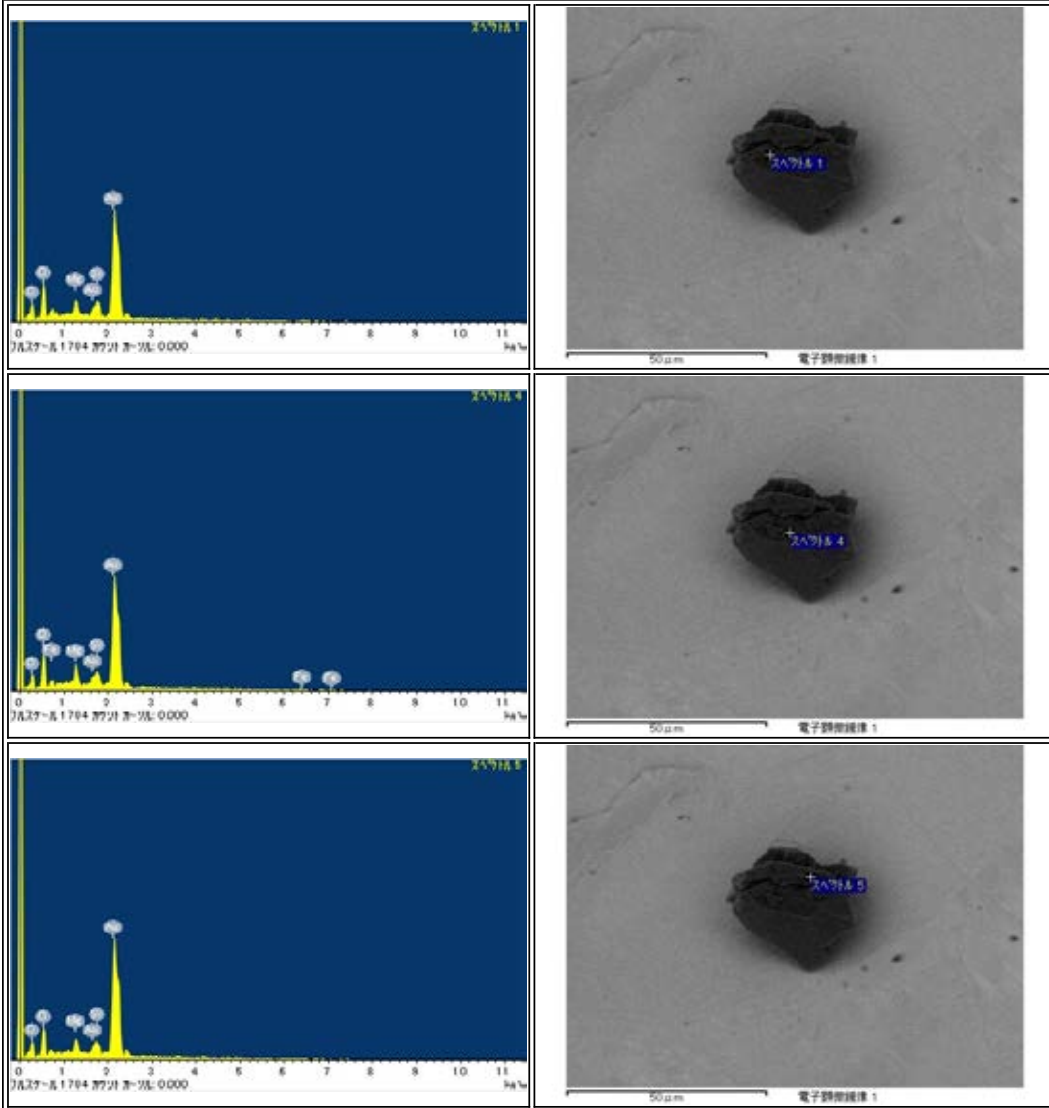
RA-QD02-0208

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	BROKEN	120920	44μm	SG09e4	2	ol,(Ca,Cl)	-	AO_Nakamura		broken into two pieces during manipulation



RA-QD02-0208-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RA-QD02-0208	Tohoku Univ	120920	-	SG16b3,Tohoku Univ	2	ol,(Ca,Cl)	SEM	AO_Nakamura		-



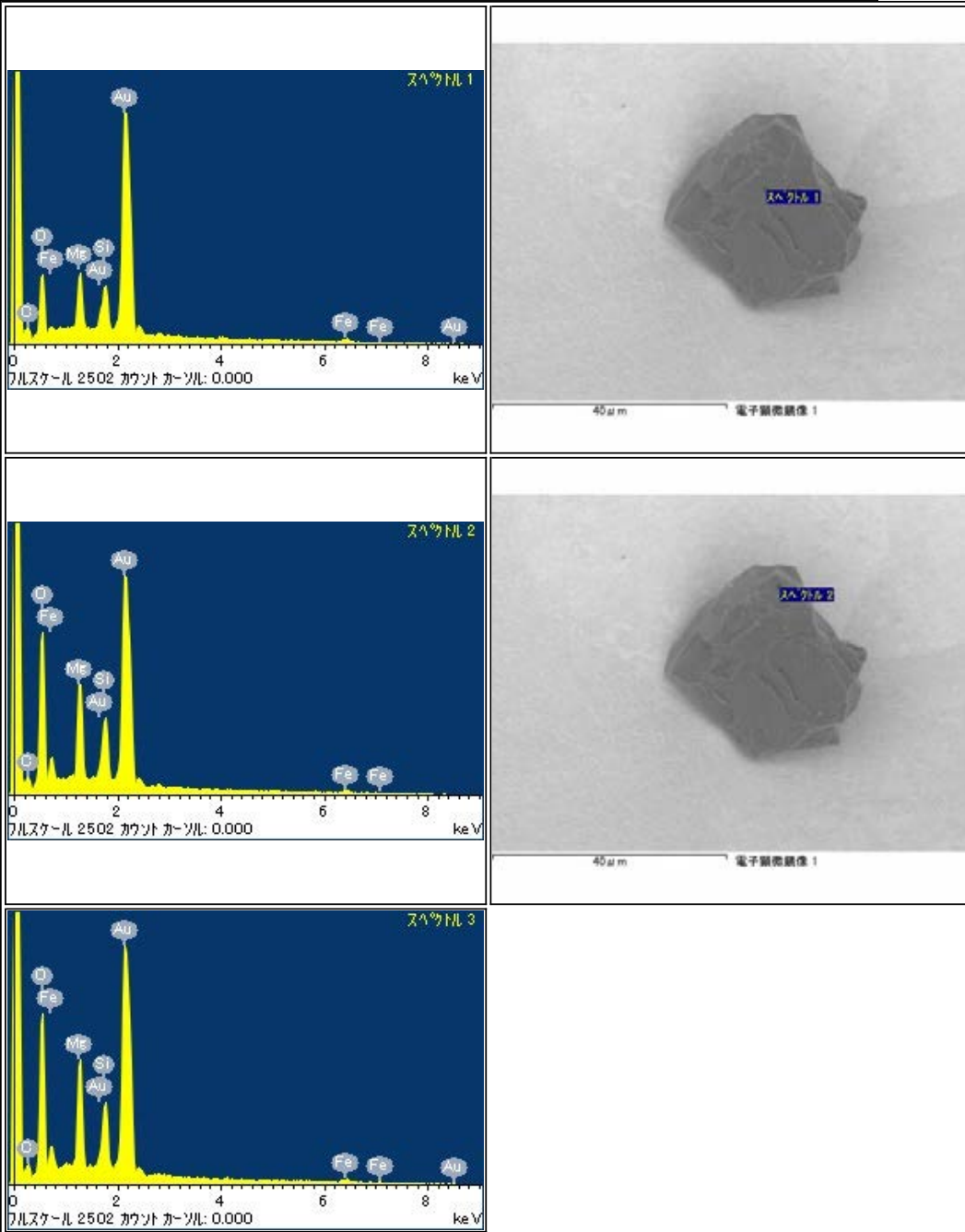
RA-QD02-0209

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Max-Planck	120625	50µm	SG09e2,ICF70-022_SGf0014_s2,Max-Planck	1	ol	SEM	AO_Fujiya		-

<p>スペクトル 1</p> <p>フルスケール 2405 カウント カウント: 0.000 keV</p>	<p>60µm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>フルスケール 2405 カウント カウント: 0.000 keV</p>	<p>60µm 電子顕微鏡像 1</p>
<p>スペクトル 3</p> <p>フルスケール 2405 カウント カウント: 0.000 keV</p>	<p>60µm 電子顕微鏡像 1</p>
<p>スペクトル 4</p> <p>フルスケール 2405 カウント カウント: 0.000 keV</p>	

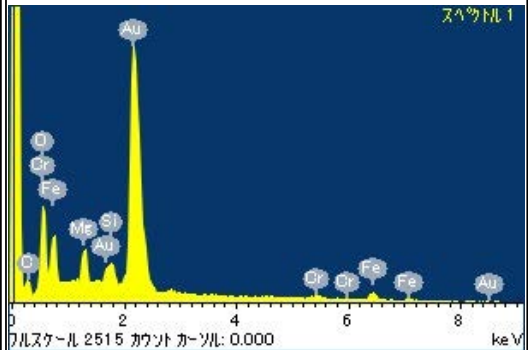
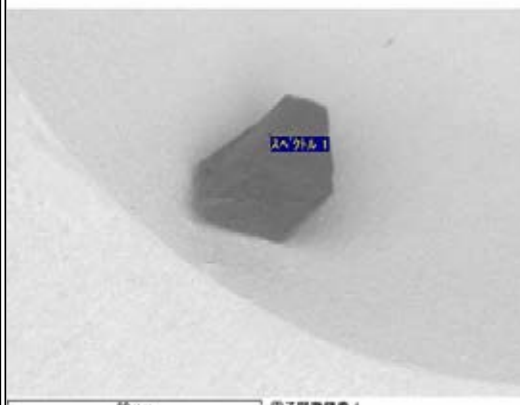
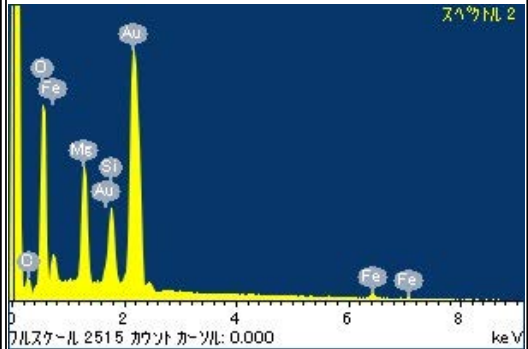
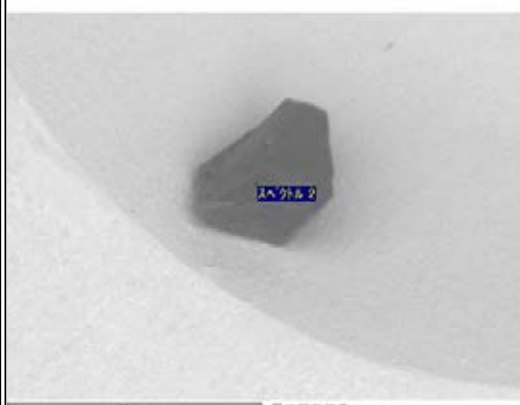
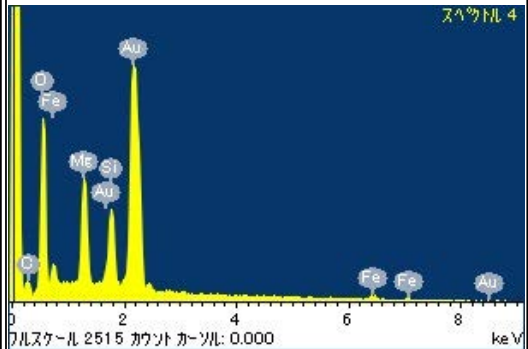
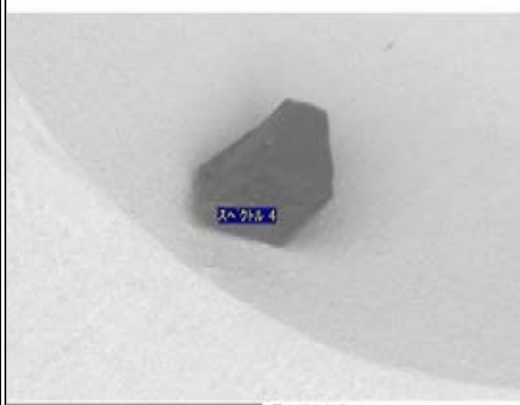
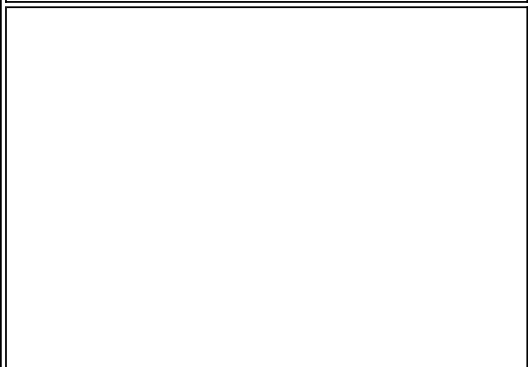
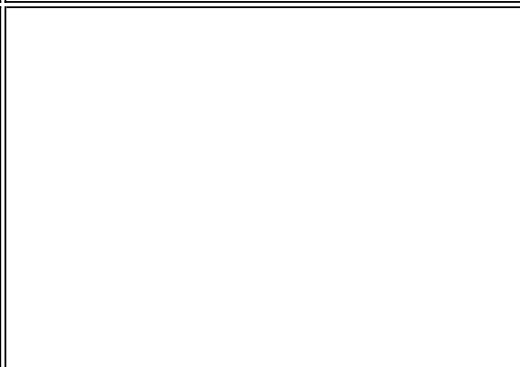
RA-QD02-0210

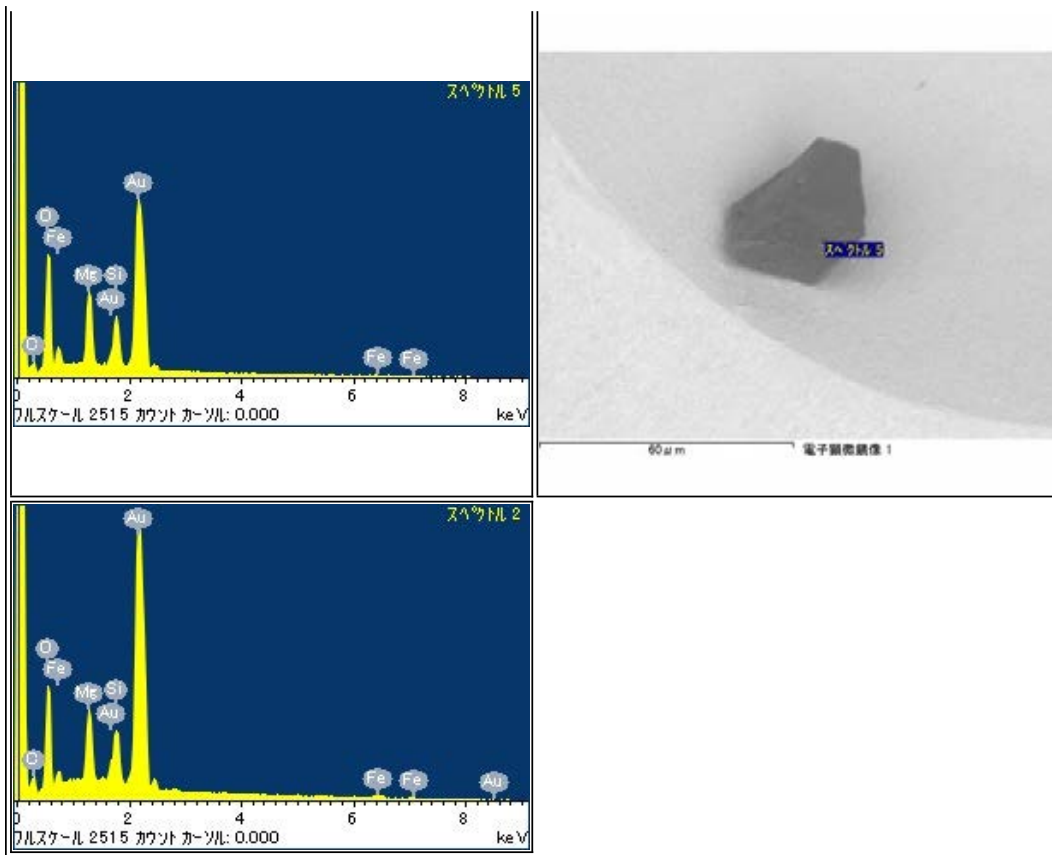
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09e5	120515	37μm	SG09e5	2	ol,(Mg,Ca,Na)	SEM	CO	-	-



RA-QD02-0211

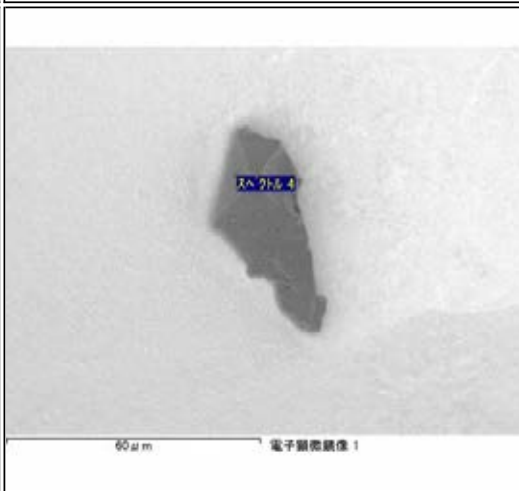
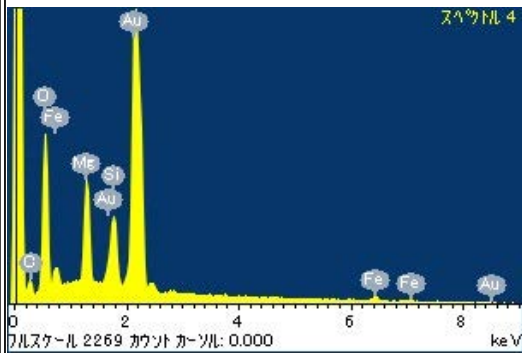
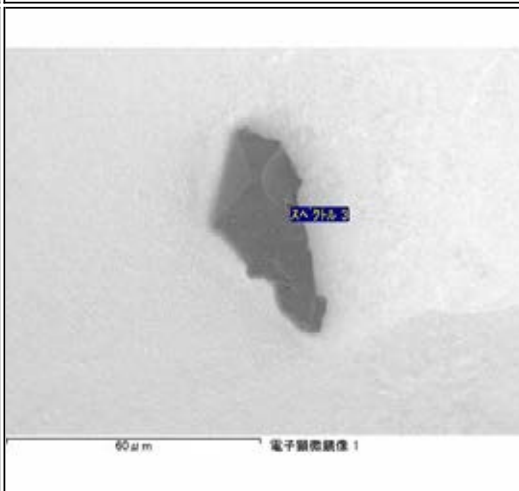
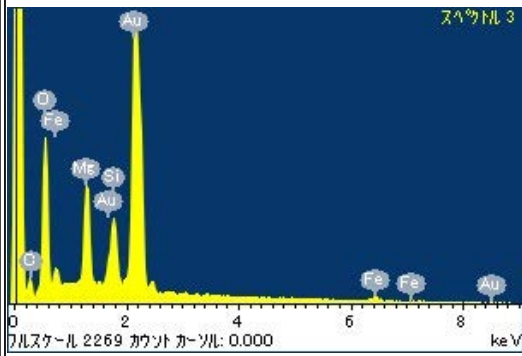
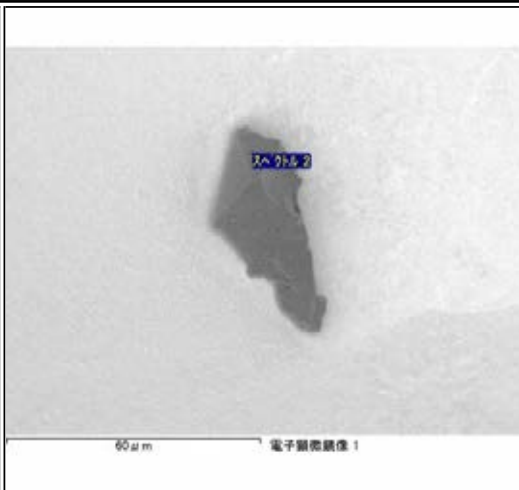
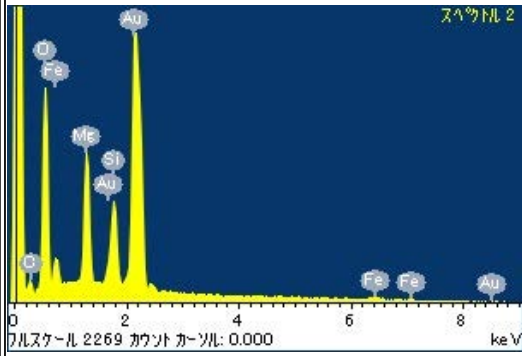
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	120814	41µm	SG09e1,ICF70-027-SGf0019-1,NASA	2	ol,tr	SEM	AO_Keller		-

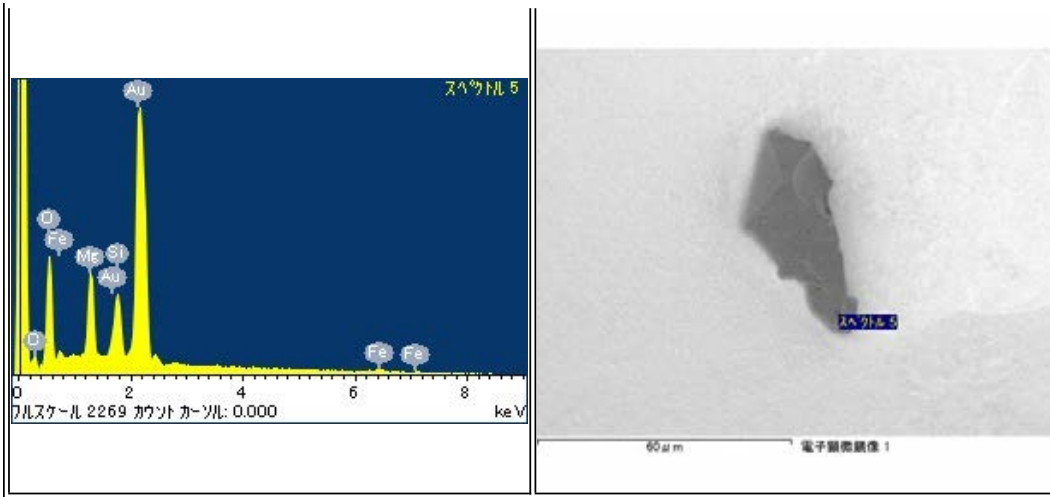
 <p>スペクトル 1</p> <p>フルスケール 2515 カウント カウント: 0.000 keV</p>	 <p>60µm 電子顕微鏡像 1</p>
 <p>スペクトル 2</p> <p>フルスケール 2515 カウント カウント: 0.000 keV</p>	 <p>60µm 電子顕微鏡像 2</p>
 <p>スペクトル 4</p> <p>フルスケール 2515 カウント カウント: 0.000 keV</p>	 <p>60µm 電子顕微鏡像 4</p>
	



RA-QD02-0213

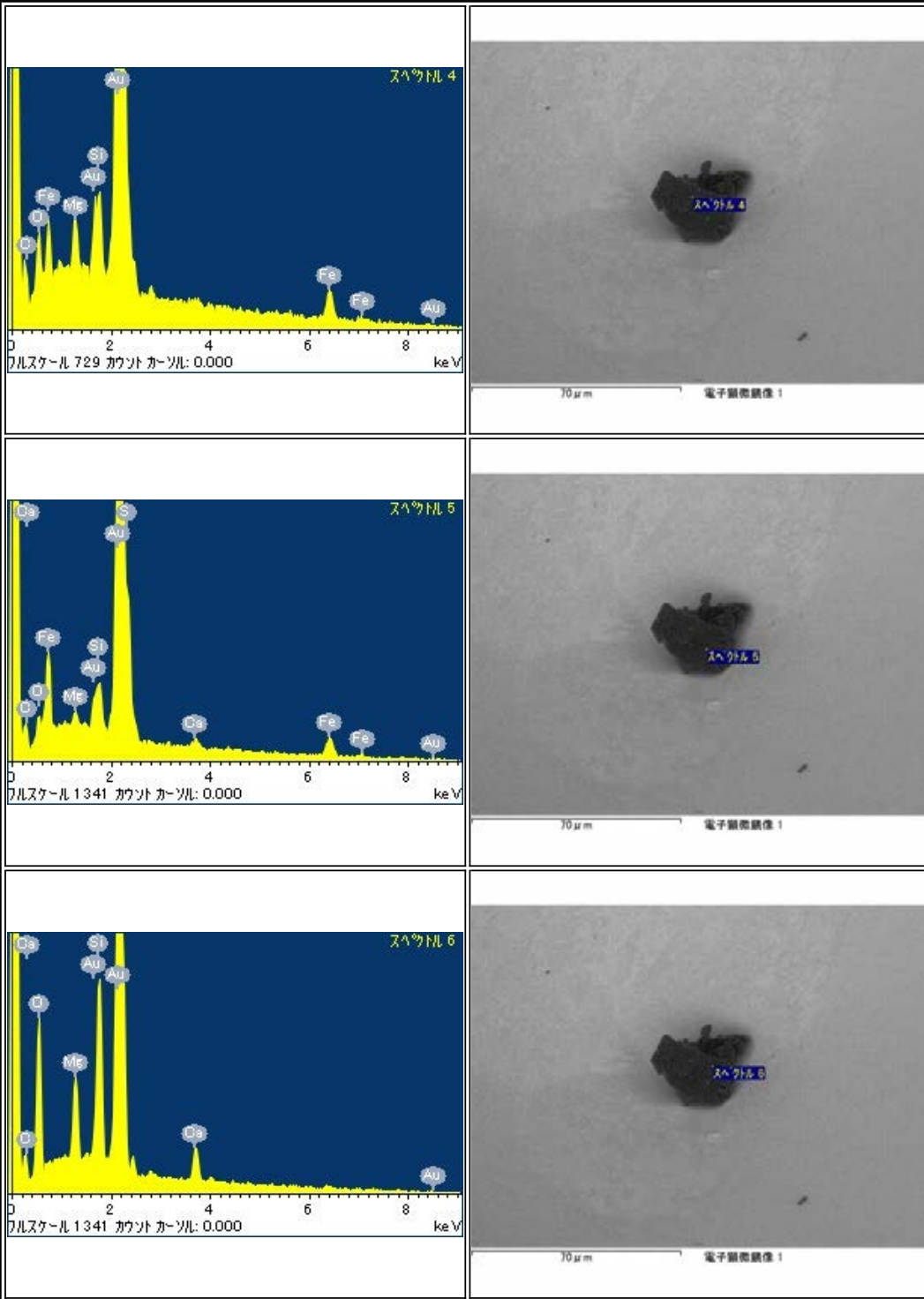
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CRPG-CNRS	120627	54µm	SG09e3,ICF70-024_SGf0016_s2,CRPG-CNRS	1	ol	SEM	AO_Fueri		-





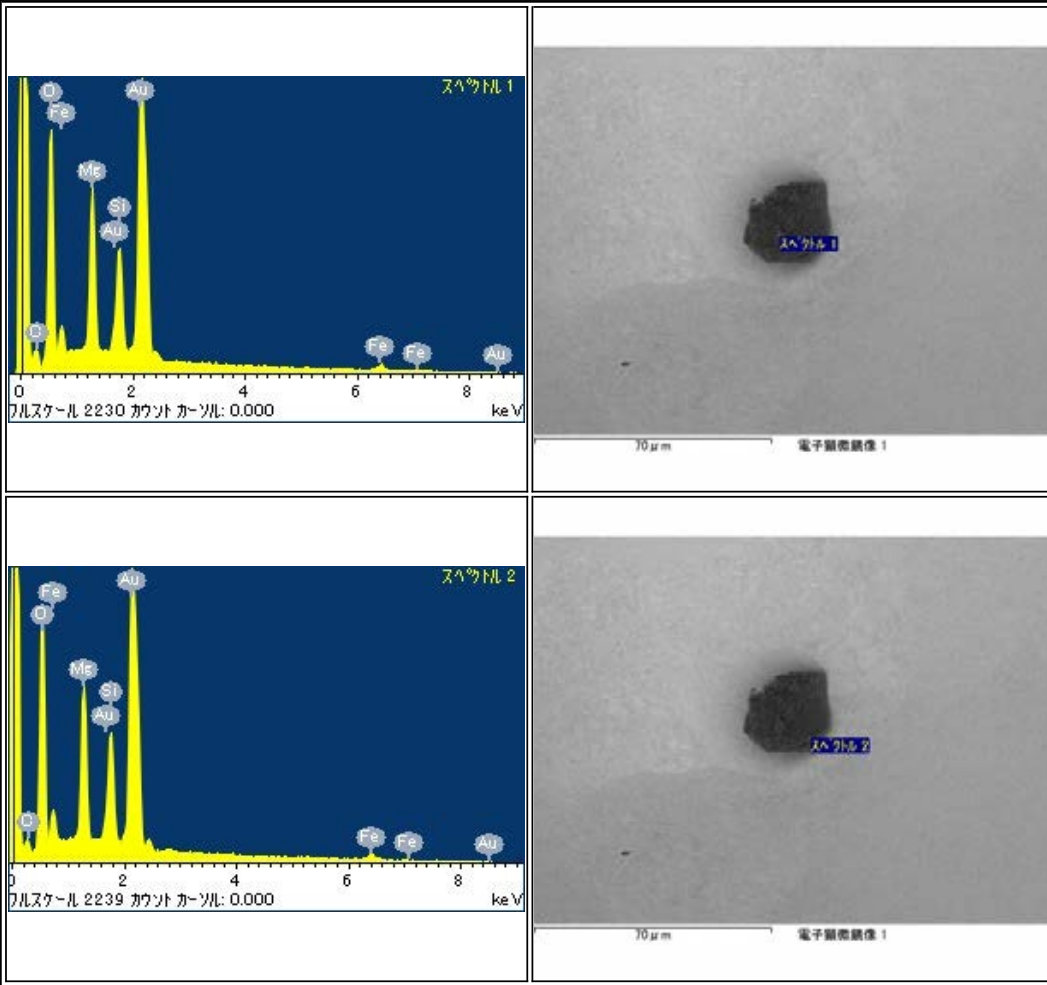
RA-QD02-0214

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	36µm	SG09f0,SG16a1,Tohoku Univ	2	hpx,tr	SEM	AO_Nakamura		-



RA-QD02-0215

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	120924	31µm	SG09F2,ICF70-004_SGf0024-LC,NASA	1	ol	SEM	AO_Nagao,NASA	-	-

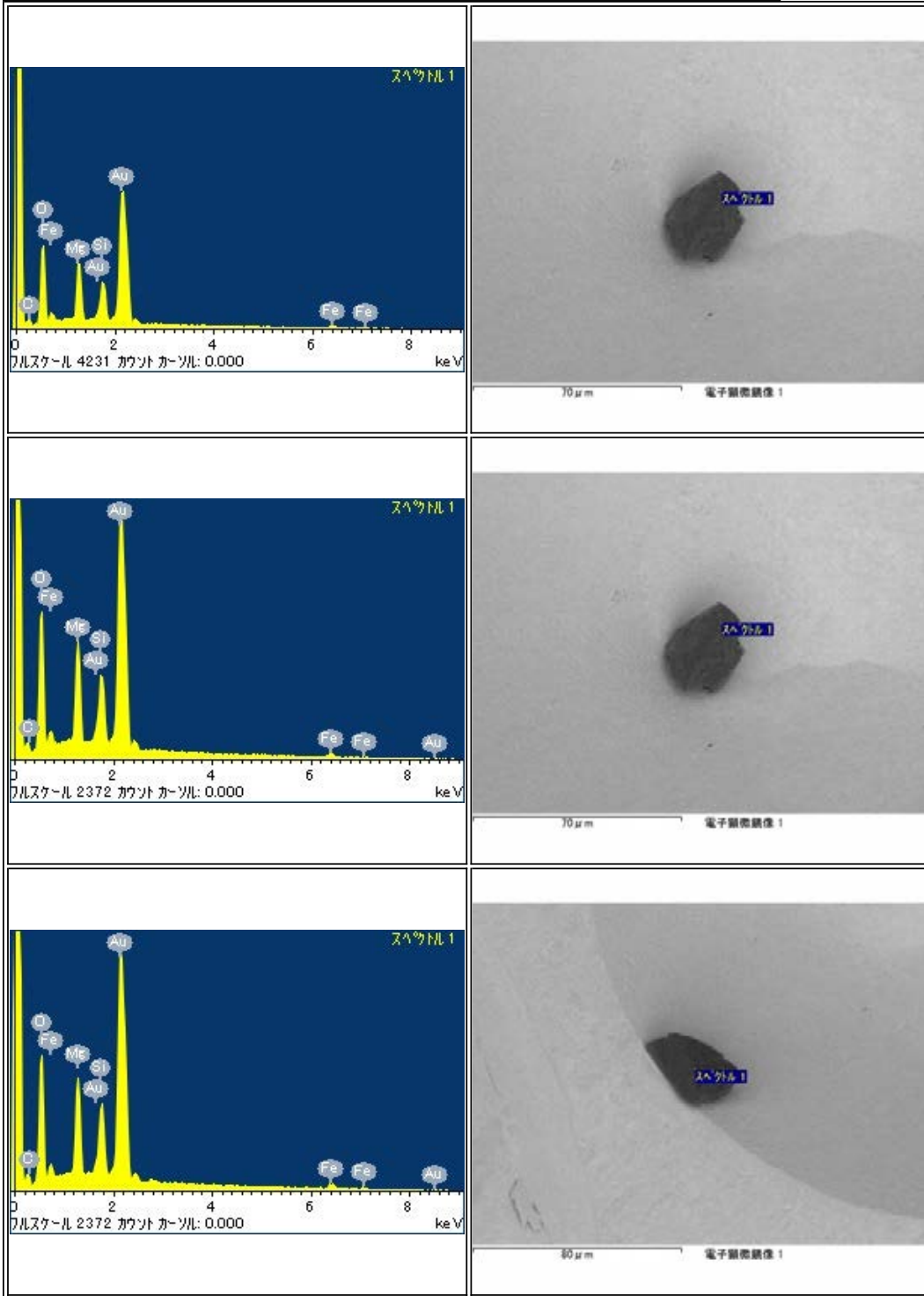


RA-QD02-0216

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	120824	38µm	SG09F3,ICF70-028_SGf0020-2,NASA	1	ol,Al	SEM	NASA	-	-

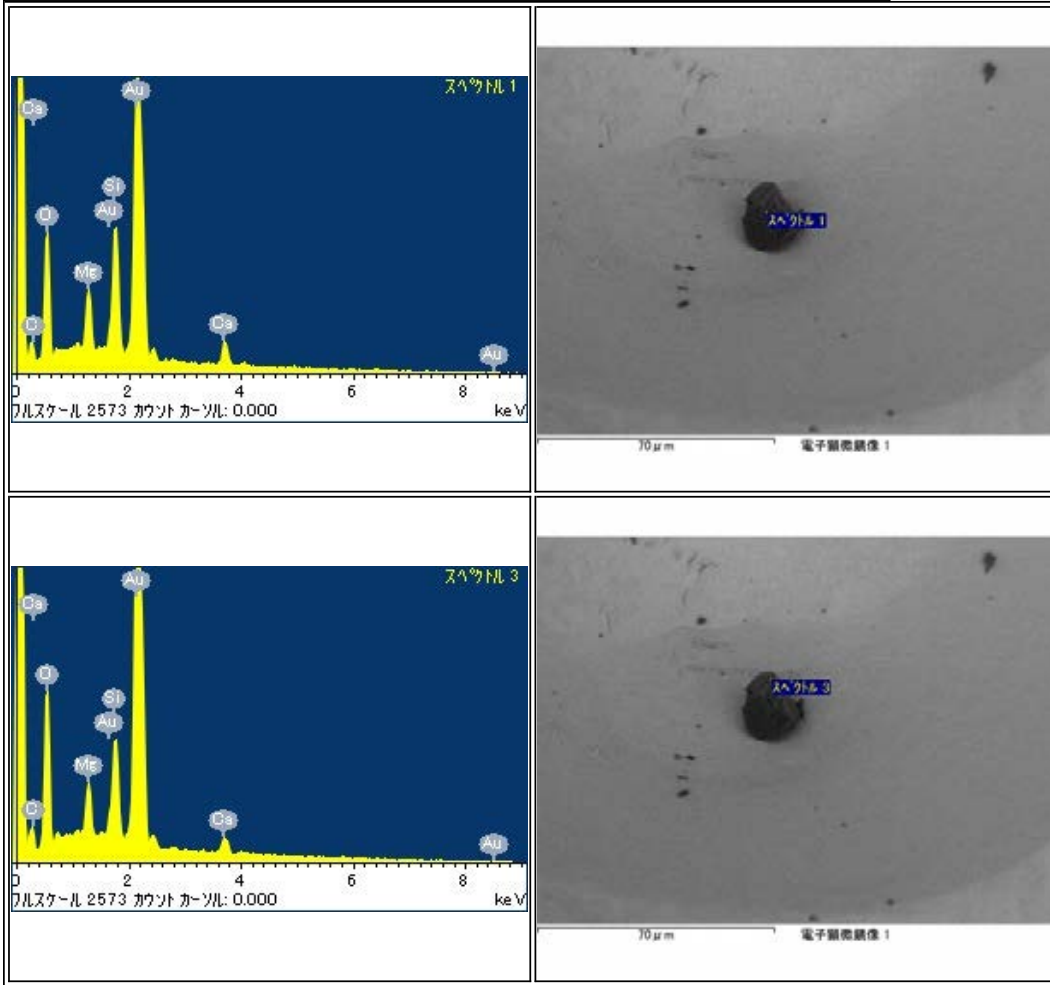
RA-QD02-0219

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09f1	120515	35µm	SG09f1	1	ol	SEM	-	-	-



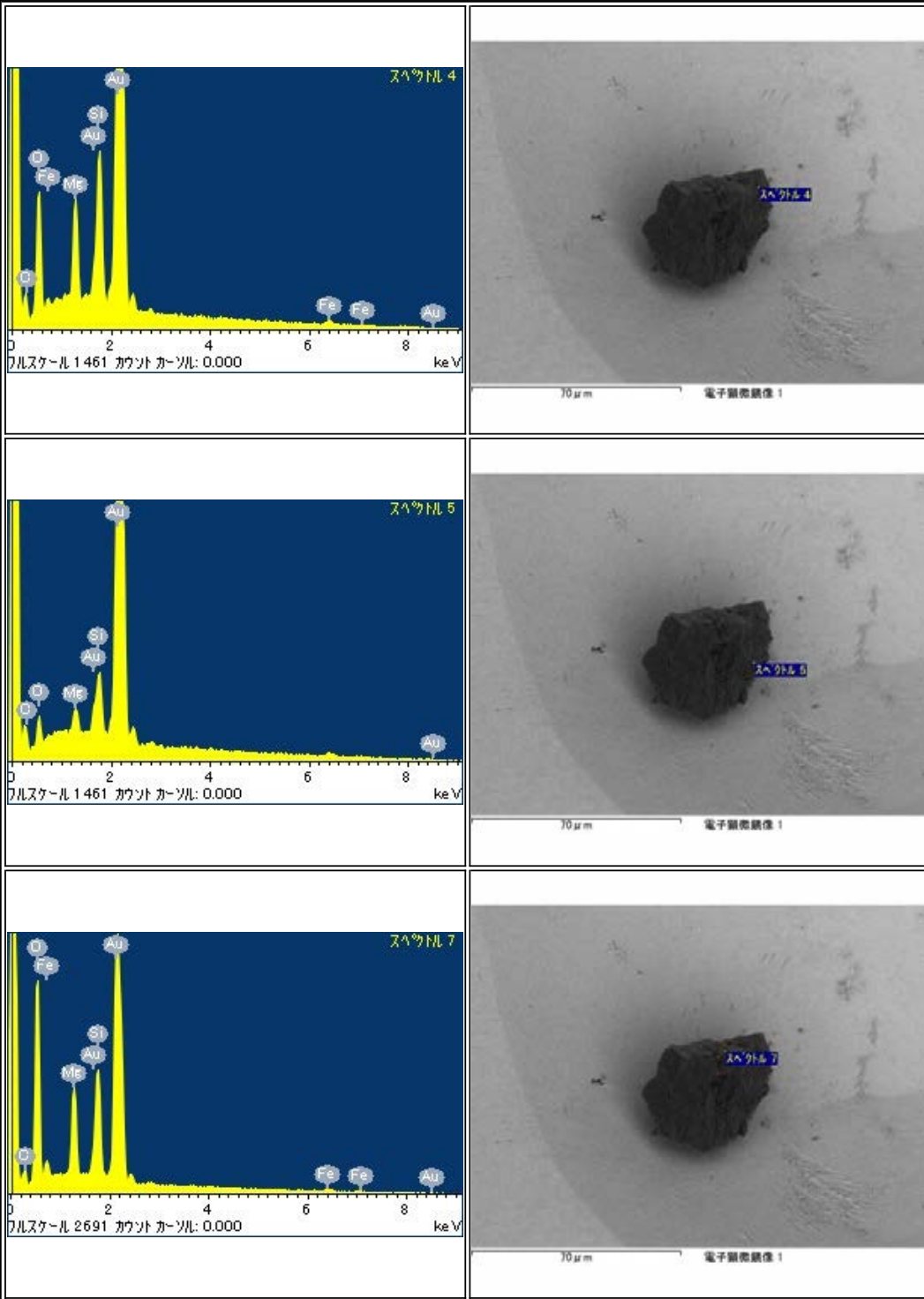
RA-QD02-0221

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10b3	120515	21µm	SG10b3	1	hpx	SEM	-	-	-



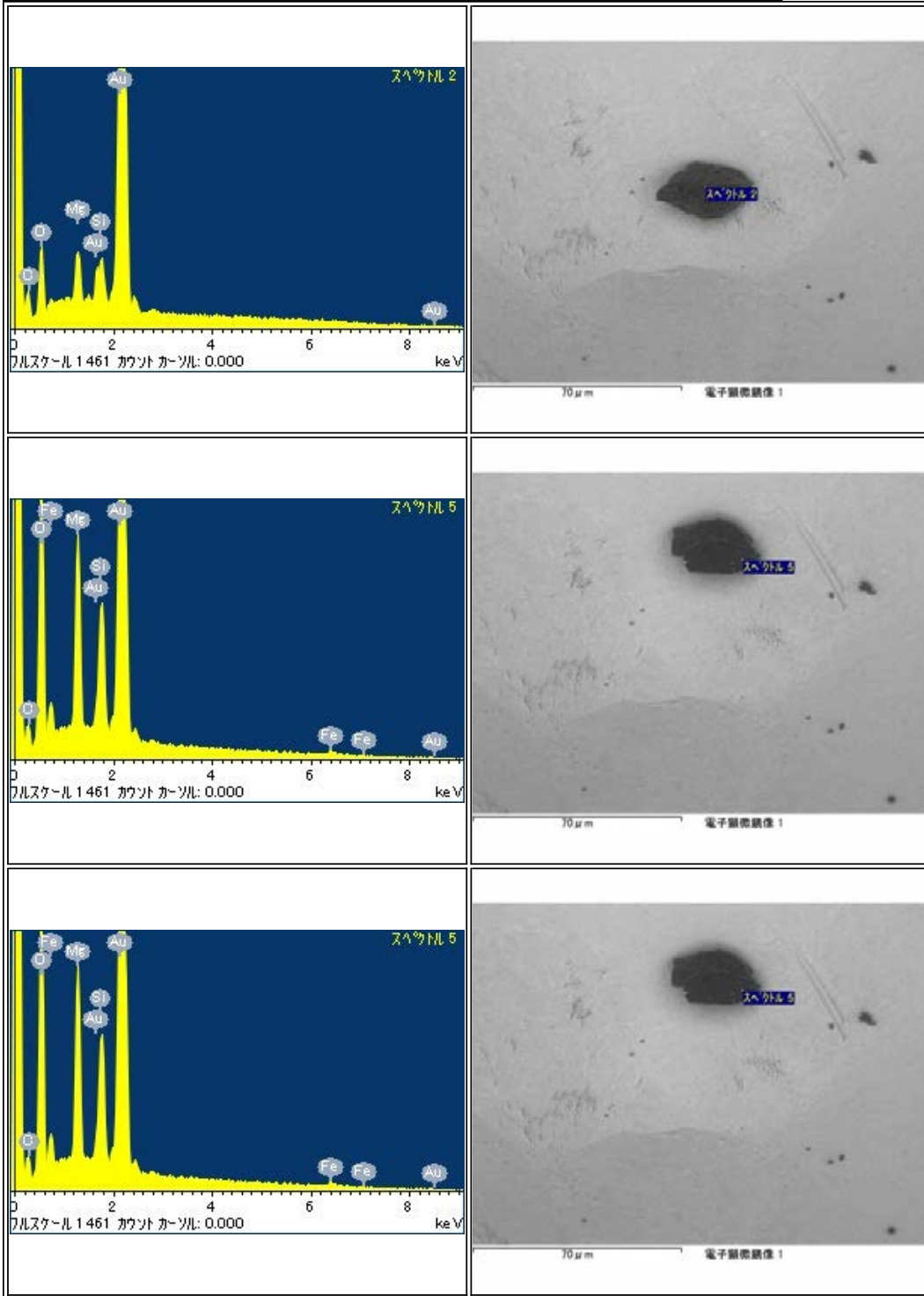
RA-QD02-0223

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	54μm	SG10a0,SG16a4,Tohoku Univ	1	lpx,Fe	SEM	AO_Tsuchiyama		-



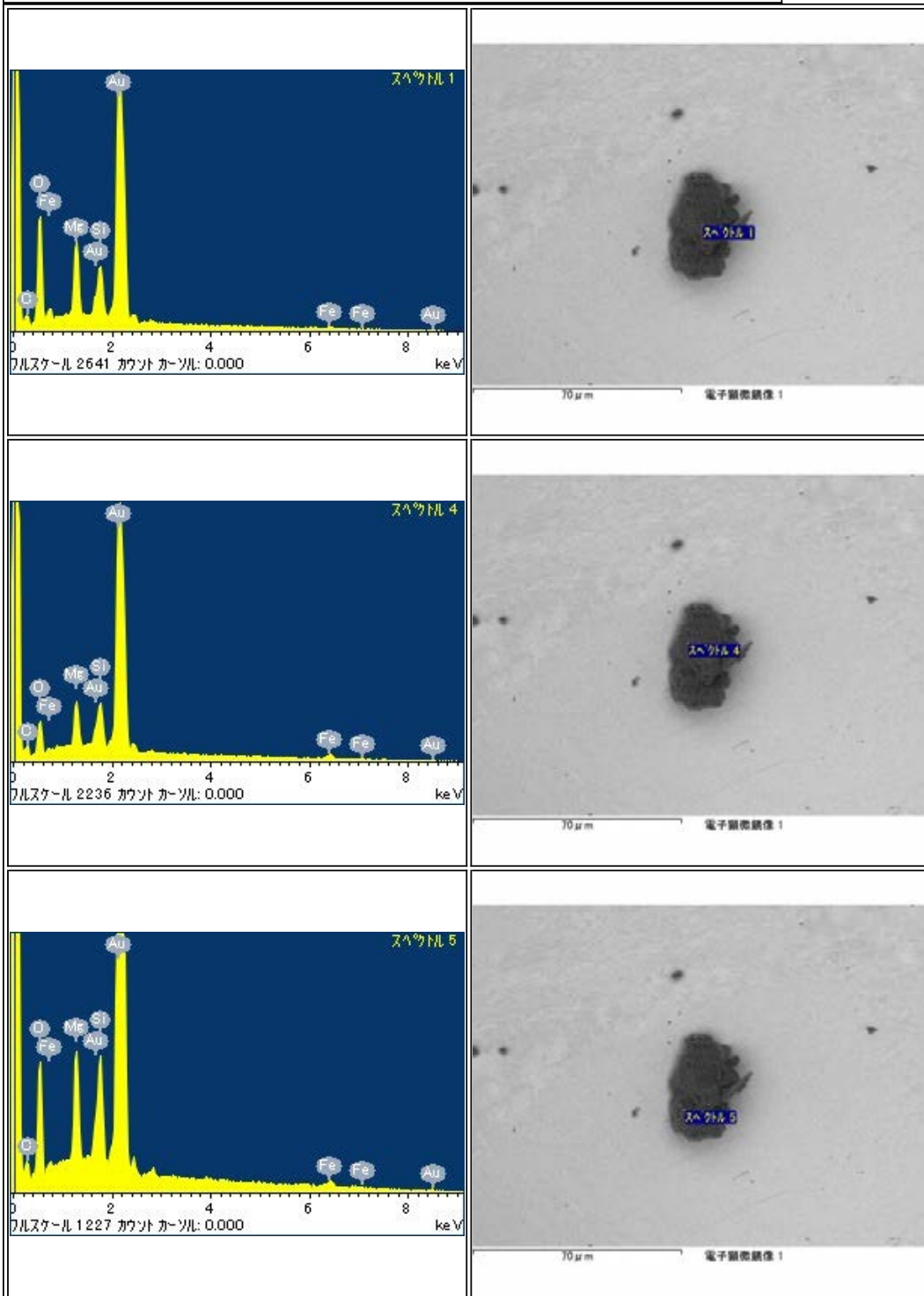
RA-QD02-0224

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10a2	120515	35µm	SG10a2	1	ol	SEM	-	-	-



RA-QD02-0226

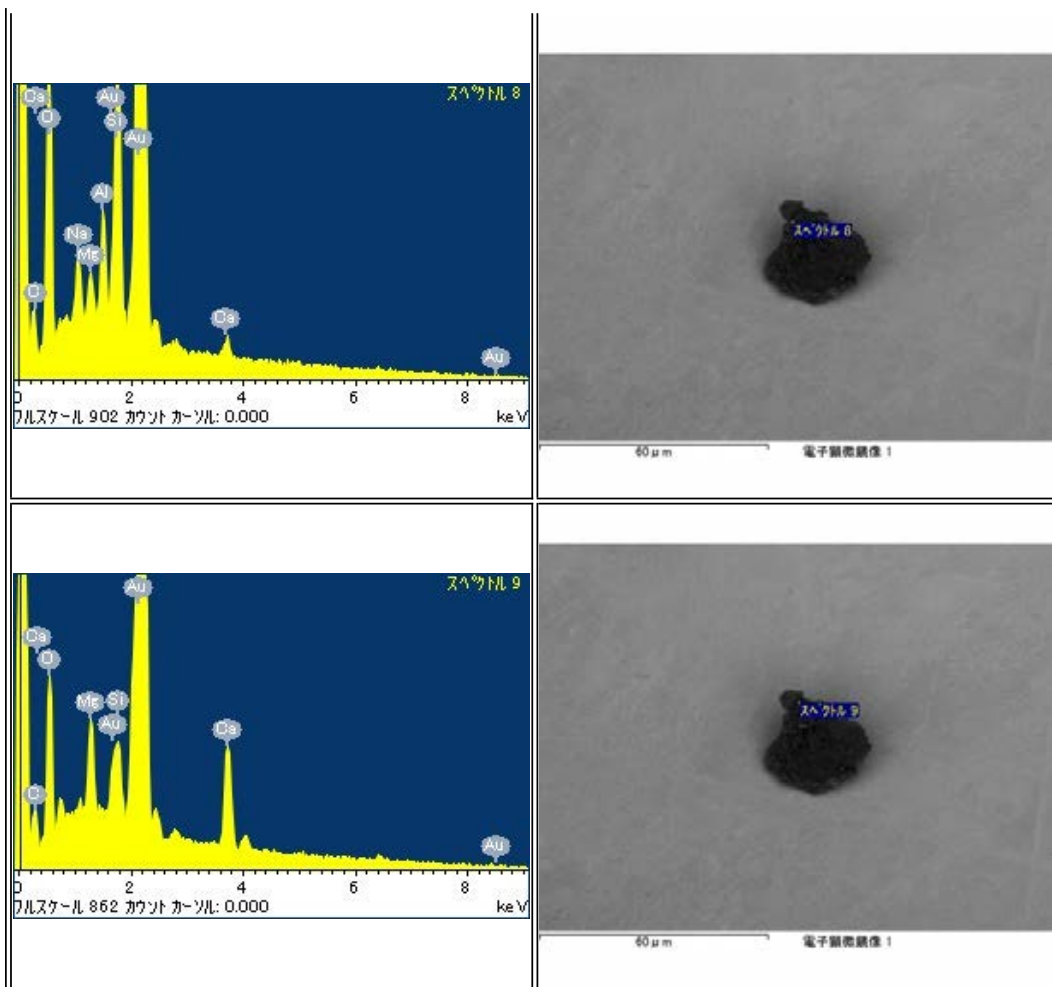
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10a1	120515	39μm	SG10a1	1	ol	SEM	-	-	-



RA-QD02-0228

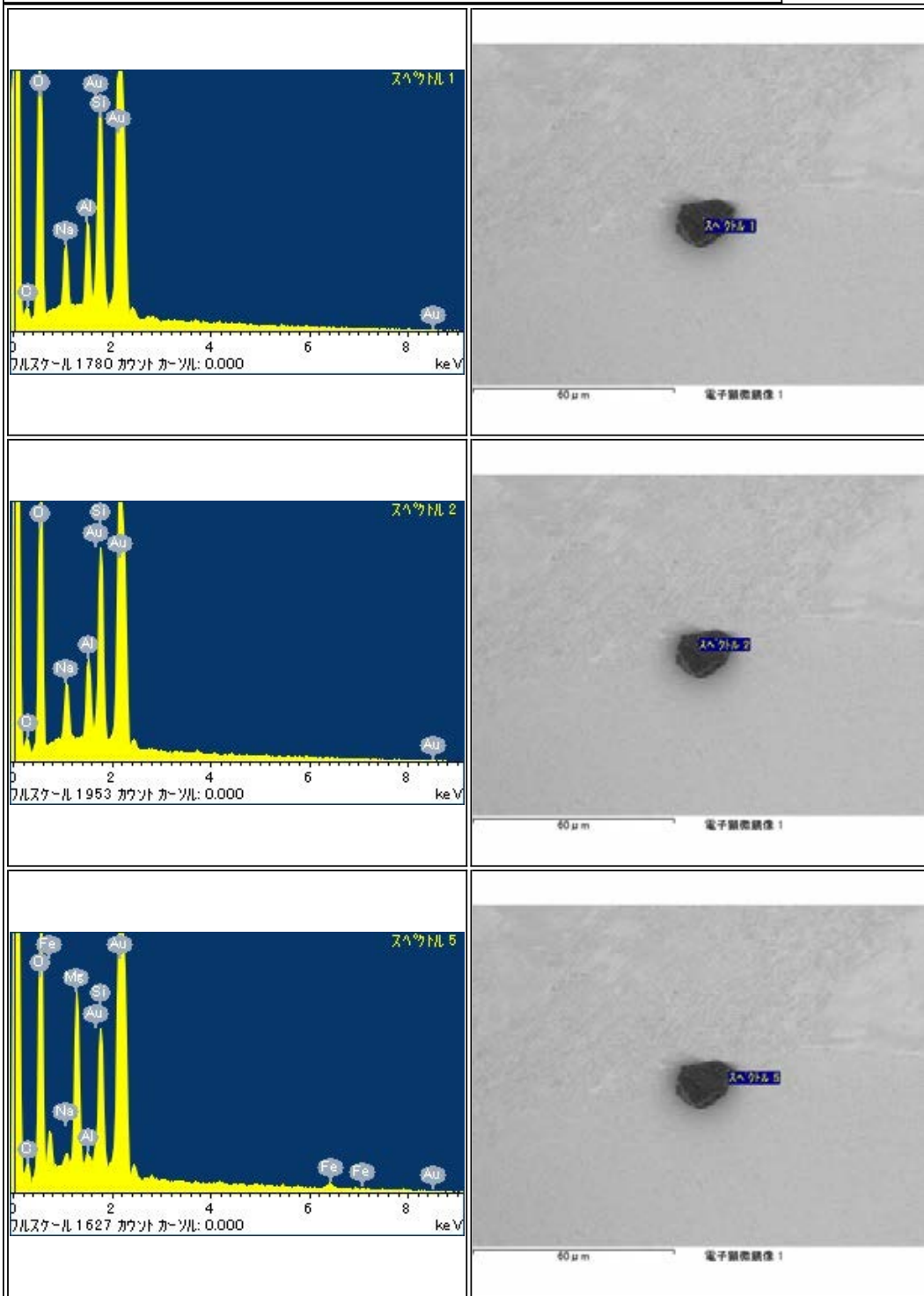
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10a3	120515	32µm	SG10a3	2	hpx,ol,pl,(Mg,Na,Ca)	SEM	CO		Sc in ol

<p>スเปクトル 1</p> <p>パルススケール 2316 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1</p> <p>40 µm 電子顕微鏡像 1</p>
<p>スเปクトル 6</p> <p>パルススケール 2165 カウント カウント: 0.000 keV</p>	<p>スเปクトル 6</p> <p>40 µm 電子顕微鏡像 1</p>
<p>スเปクトル 7</p> <p>パルススケール 920 カウント カウント: 0.000 keV</p>	<p>スเปクトル 7</p> <p>40 µm 電子顕微鏡像 1</p>



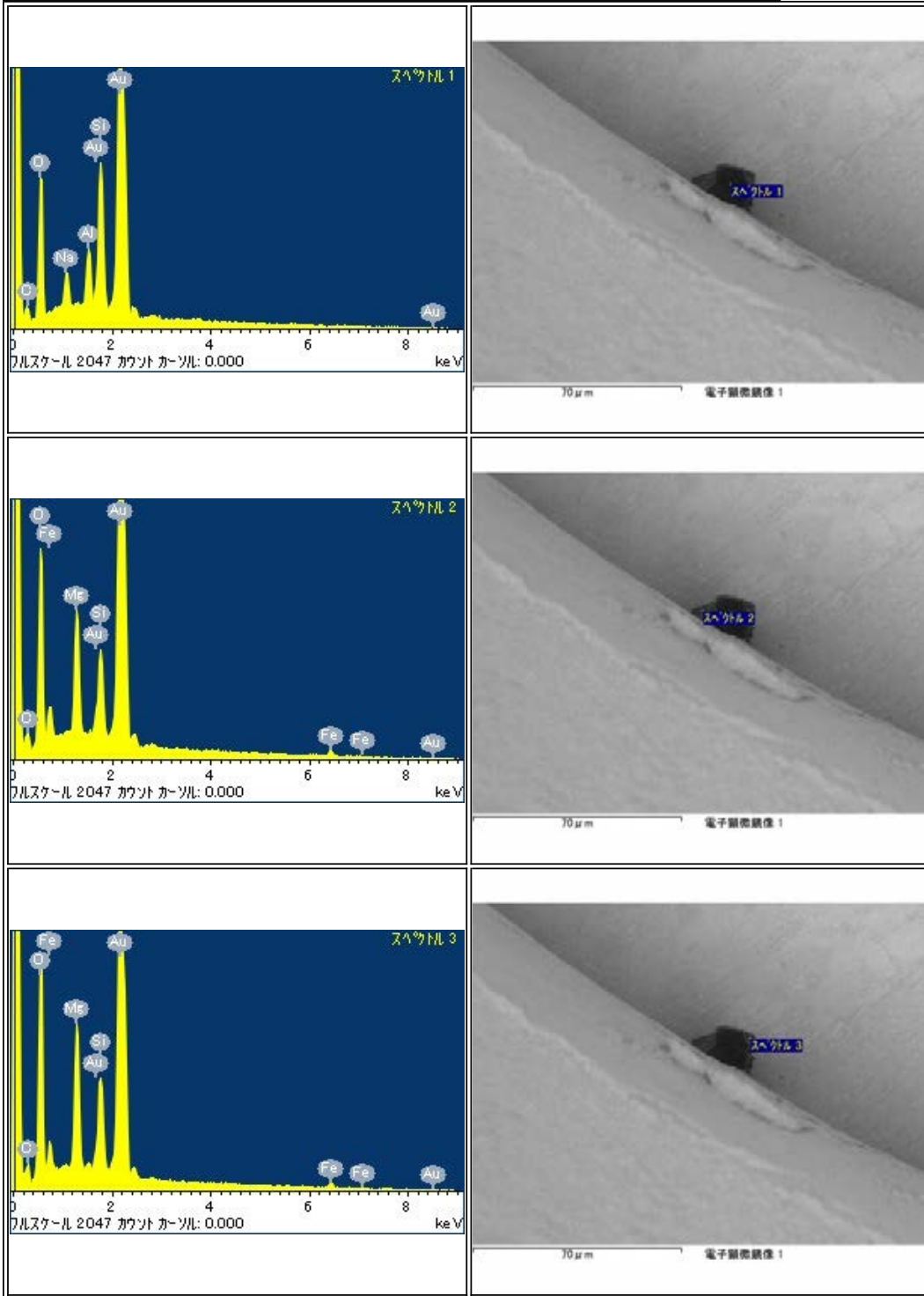
RA-QD02-0229

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10a4	120515	20µm	SG10a4	1	pLol	SEM	-	-	-



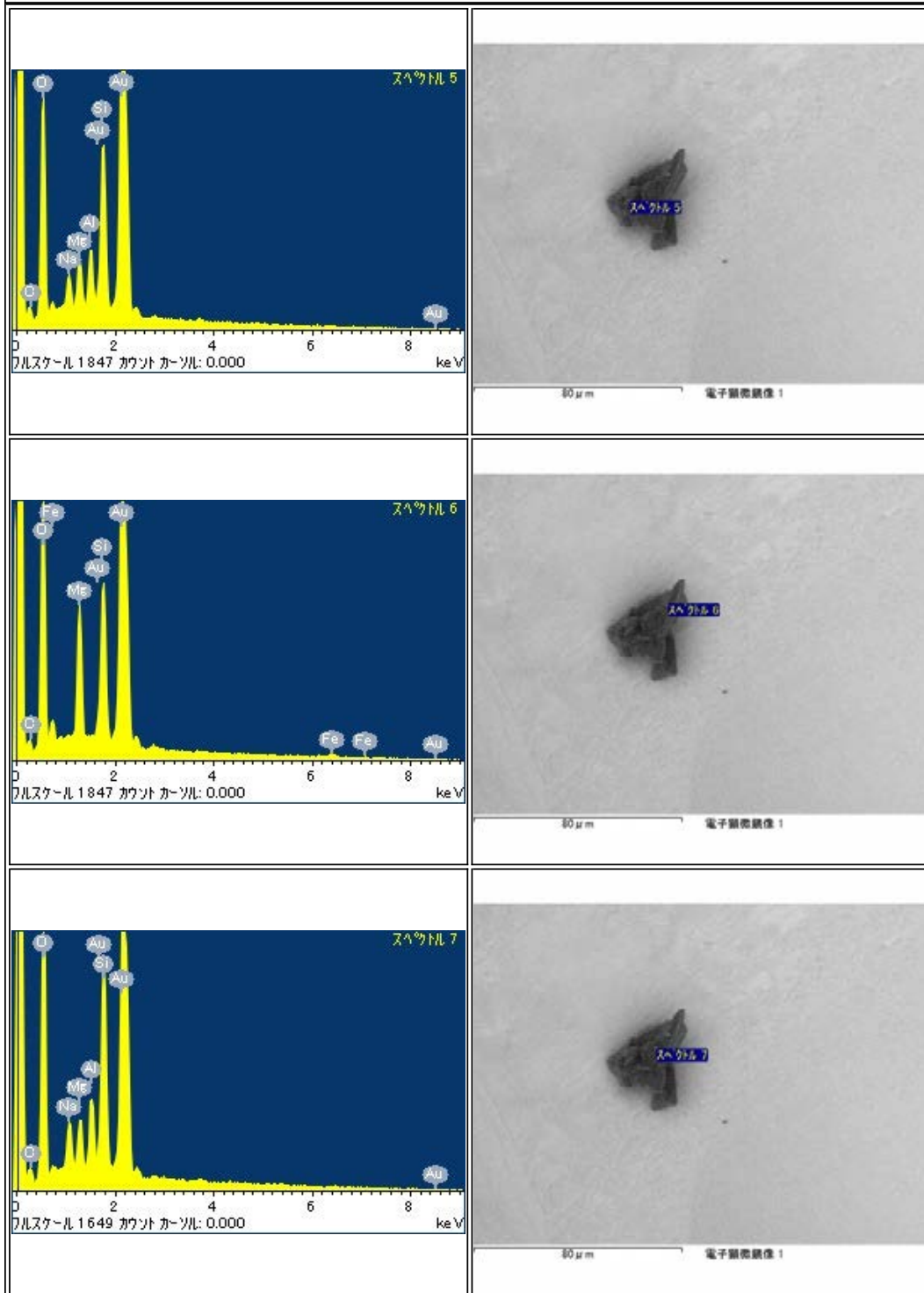
RA-QD02-0231

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09f4	120515	30μm	SG09f4	1	ol,pl	SEM	-	-	-



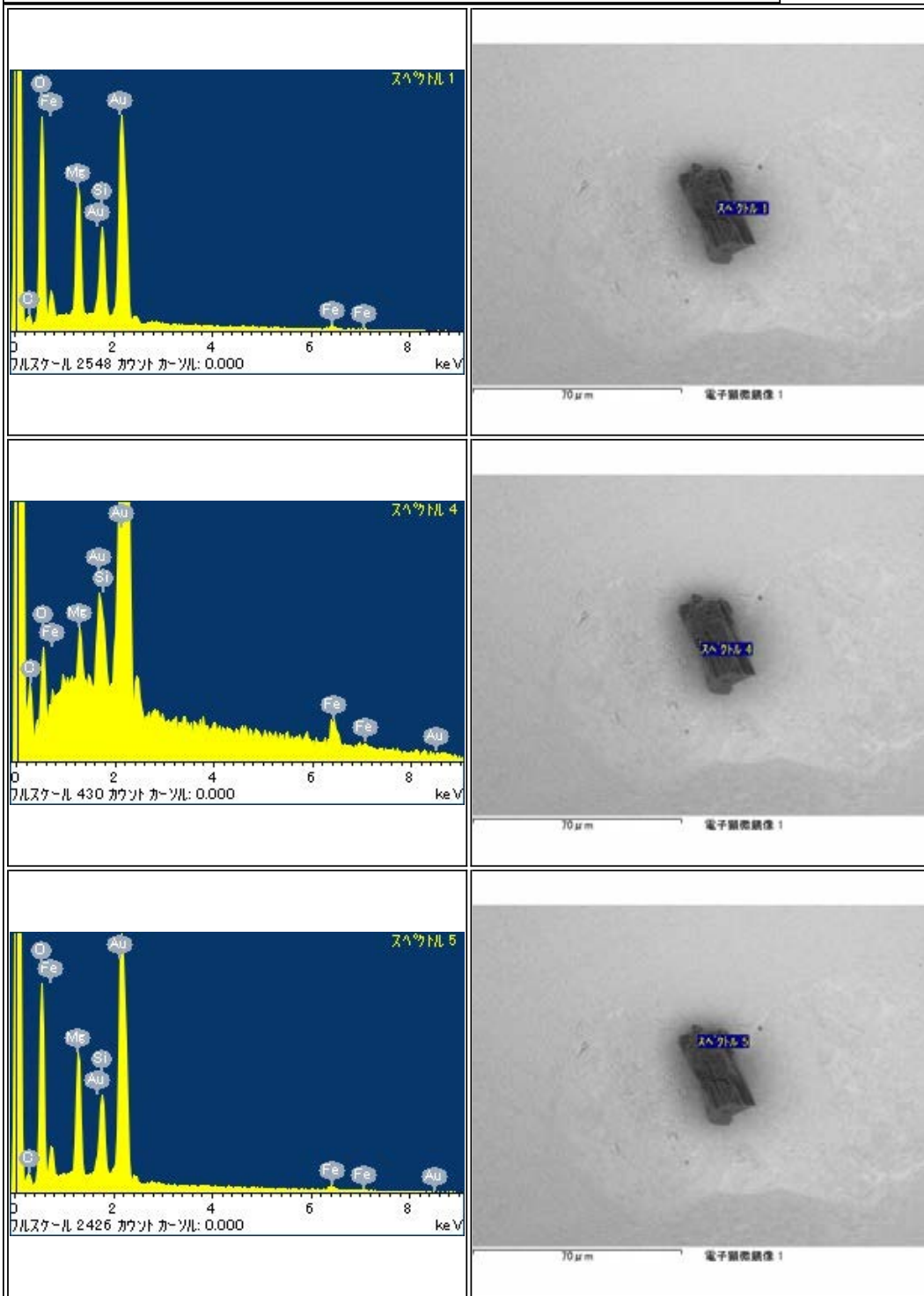
RA-QD02-0232

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	38μm	SG10a5,SG16b0,Tohoku Univ	1	pl,lpx	SEM	AO_Nakamura		RA-QD02-0230 is sticking together



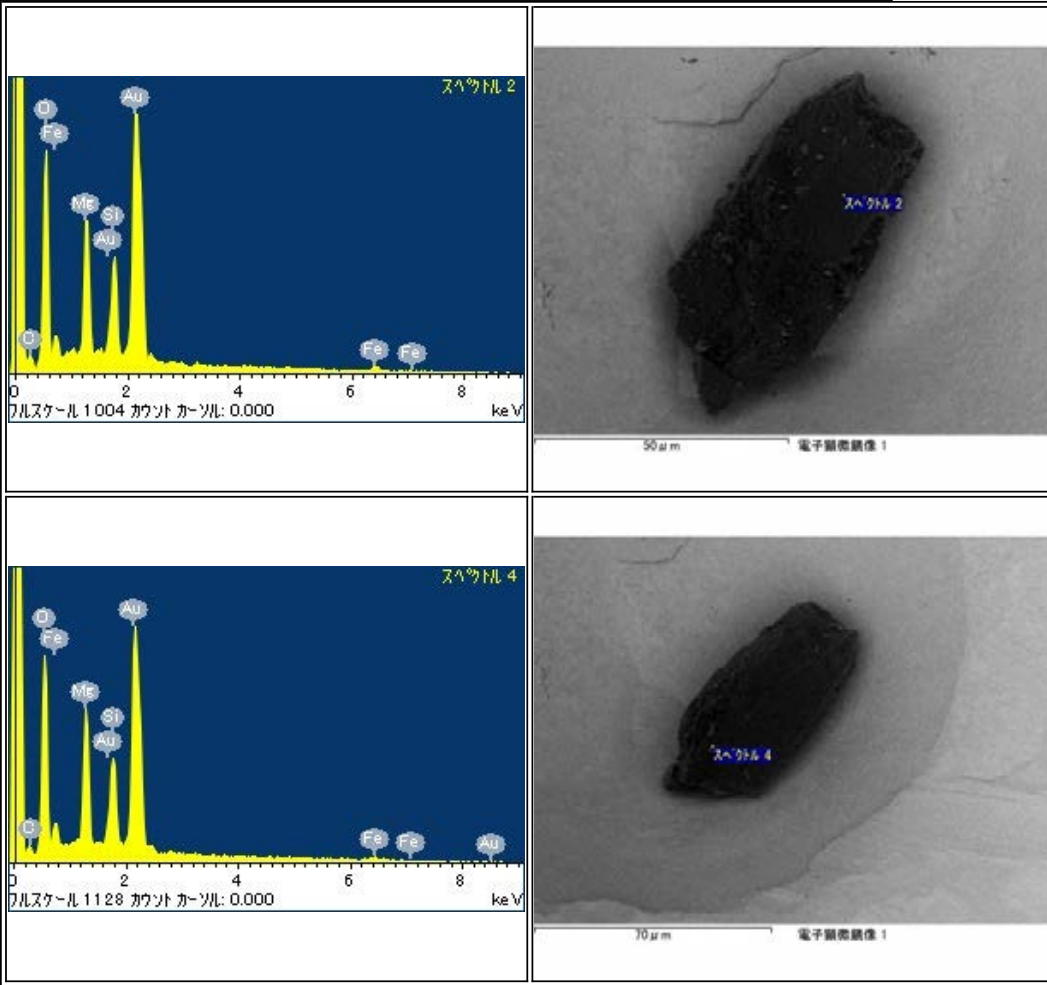
RA-QD02-0234

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG09f5	120515	37µm	SG09f5	1	ol, lpx	SEM	-	-	-



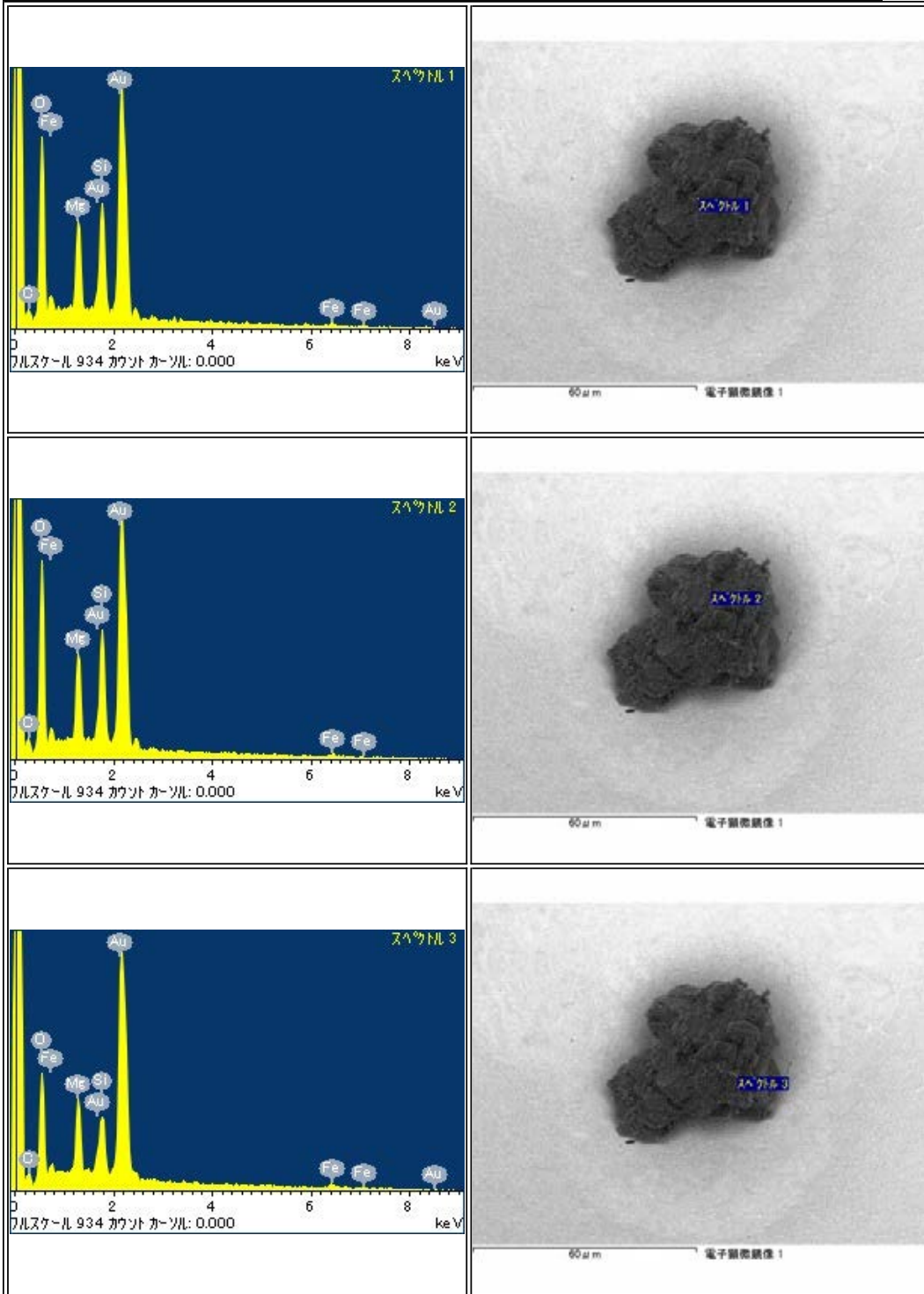
RA-QD02-0235

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13c5	120213	80µm	SG13c5	2	ol,pl,tr	SEM	-	-	-



RA-QD02-0236

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13a1	120124	55μm	SG13a1	1	lpx,ol	SEM	CU1	-	corresponds to NI_SET1



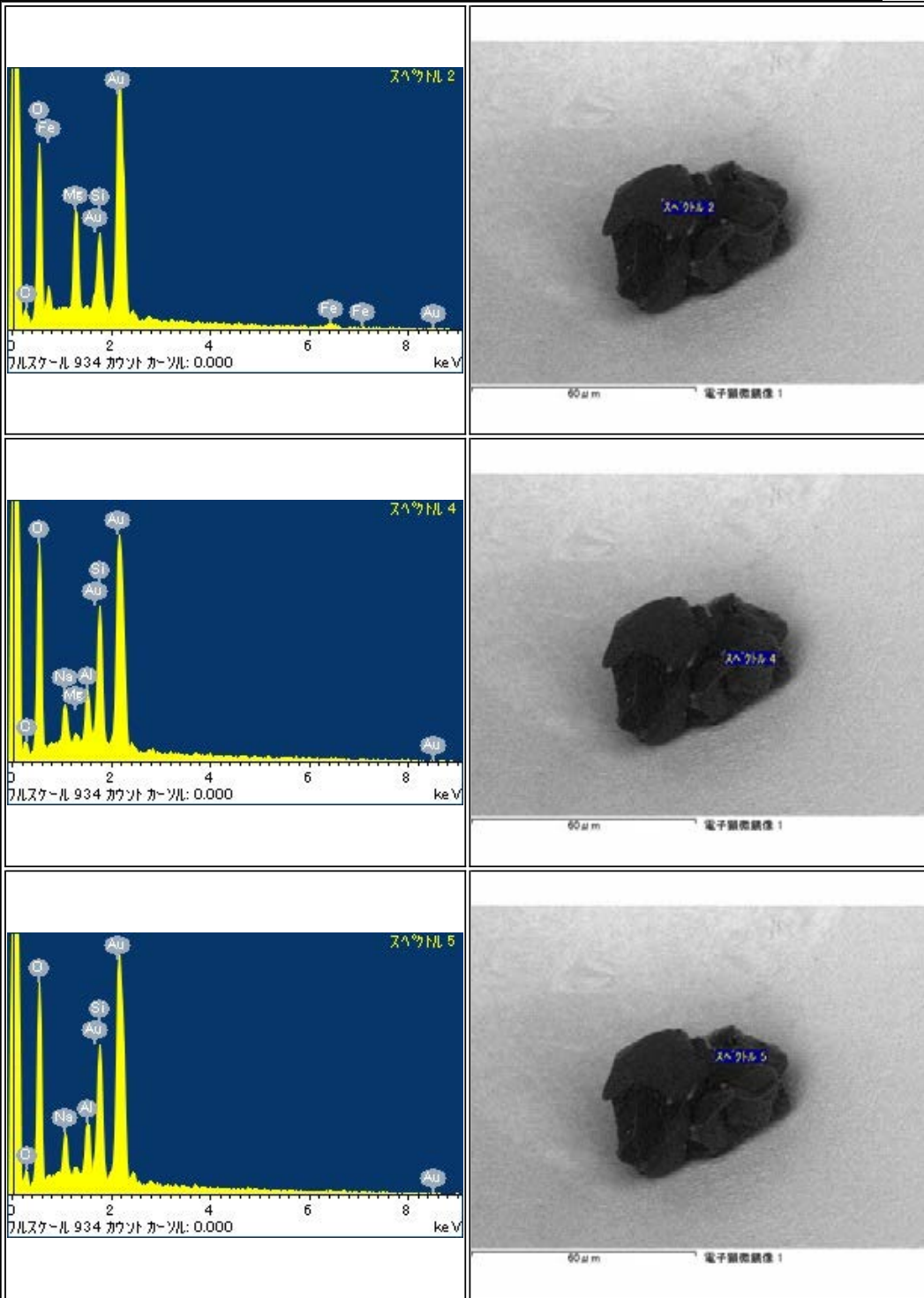
RA-QD02-0237

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13a2	120124	38µm	SG13a2	1	lpx,hpx	SEM	-	-	corresponds to NI_SET1

<p>スเปクトル 1</p> <p>フルスケール 934 カウント カール: 0.000 keV</p>	<p>スペクトル 1</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>フルスケール 934 カウント カール: 0.000 keV</p>	<p>スペクトル 2</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>フルスケール 934 カウント カール: 0.000 keV</p>	<p>スペクトル 3</p> <p>60µm 電子顕微鏡像 1</p>

RA-QD02-0238

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13a3	120124	52µm	SG13a3	1	ol,pl	SEM	-	-	corresponds to NI_SET1



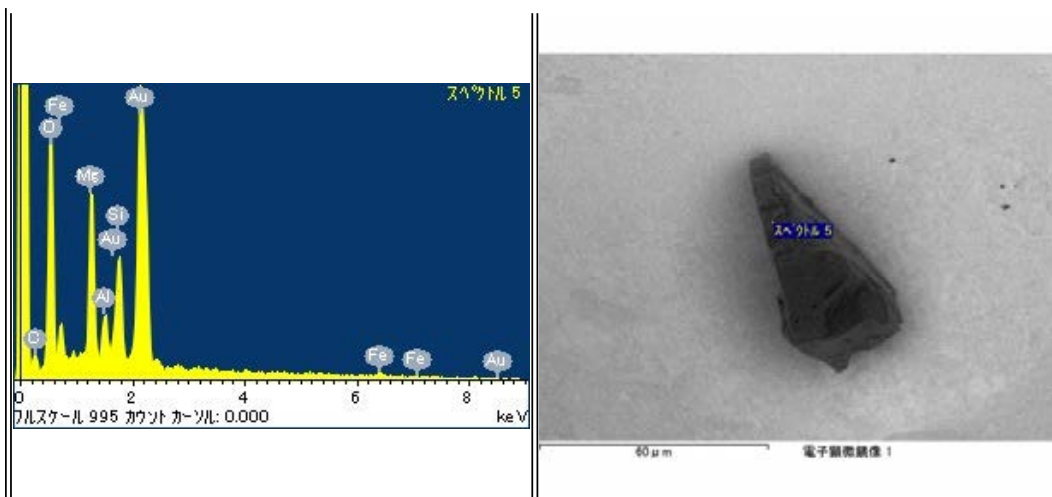
RA-QD02-0239

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13a4	120125	56µm	SG13a4	2	lpx,tr	SEM	-	-	corresponds to NI_SET1

RA-QD02-0240

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13b0	120125	61μm	SG13b0	1	ol,Al	SEM	CU2	-	corresponds to NI_SET1

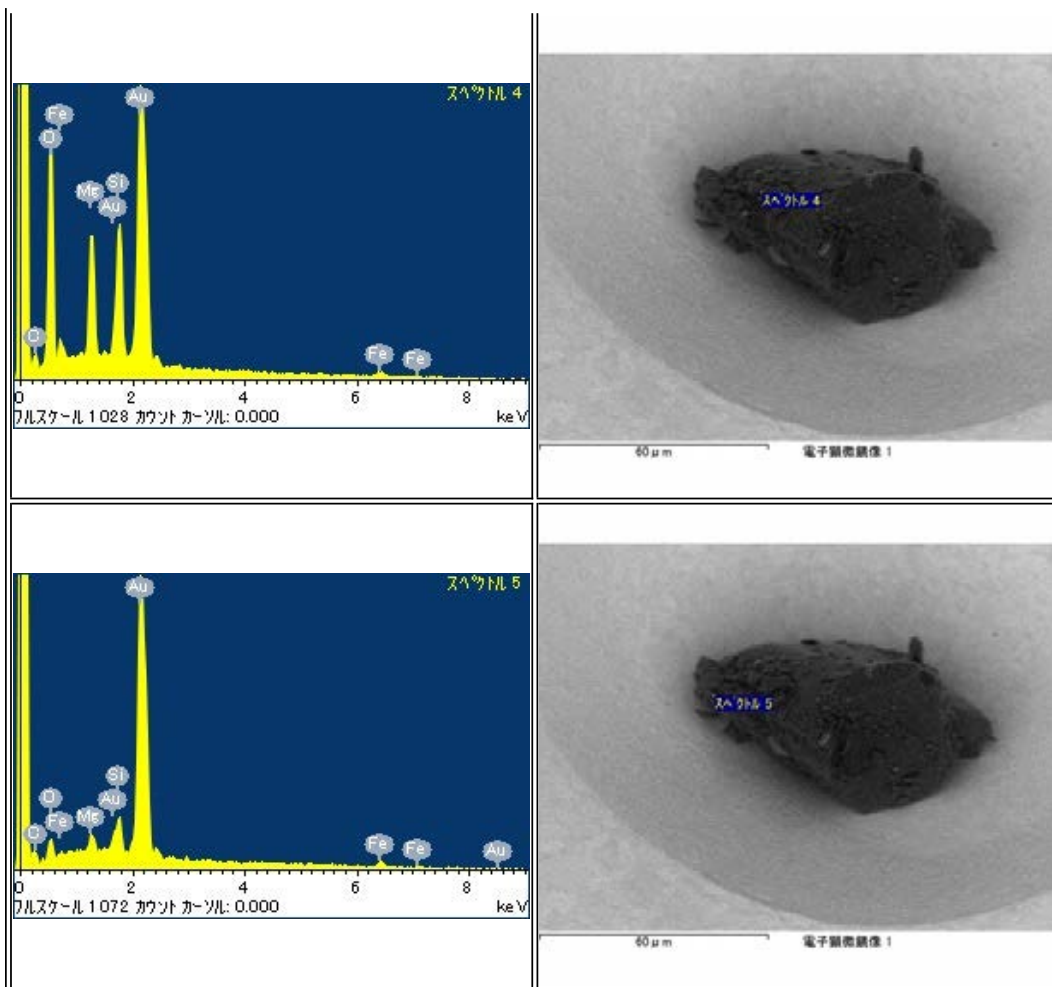
<p>スเปクトル 1 フルスケール 11112 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>
<p>スぺクトル 3 フルスケール 1060 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>
<p>スぺクトル 4 フルスケール 1172 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>



RA-QD02-0241

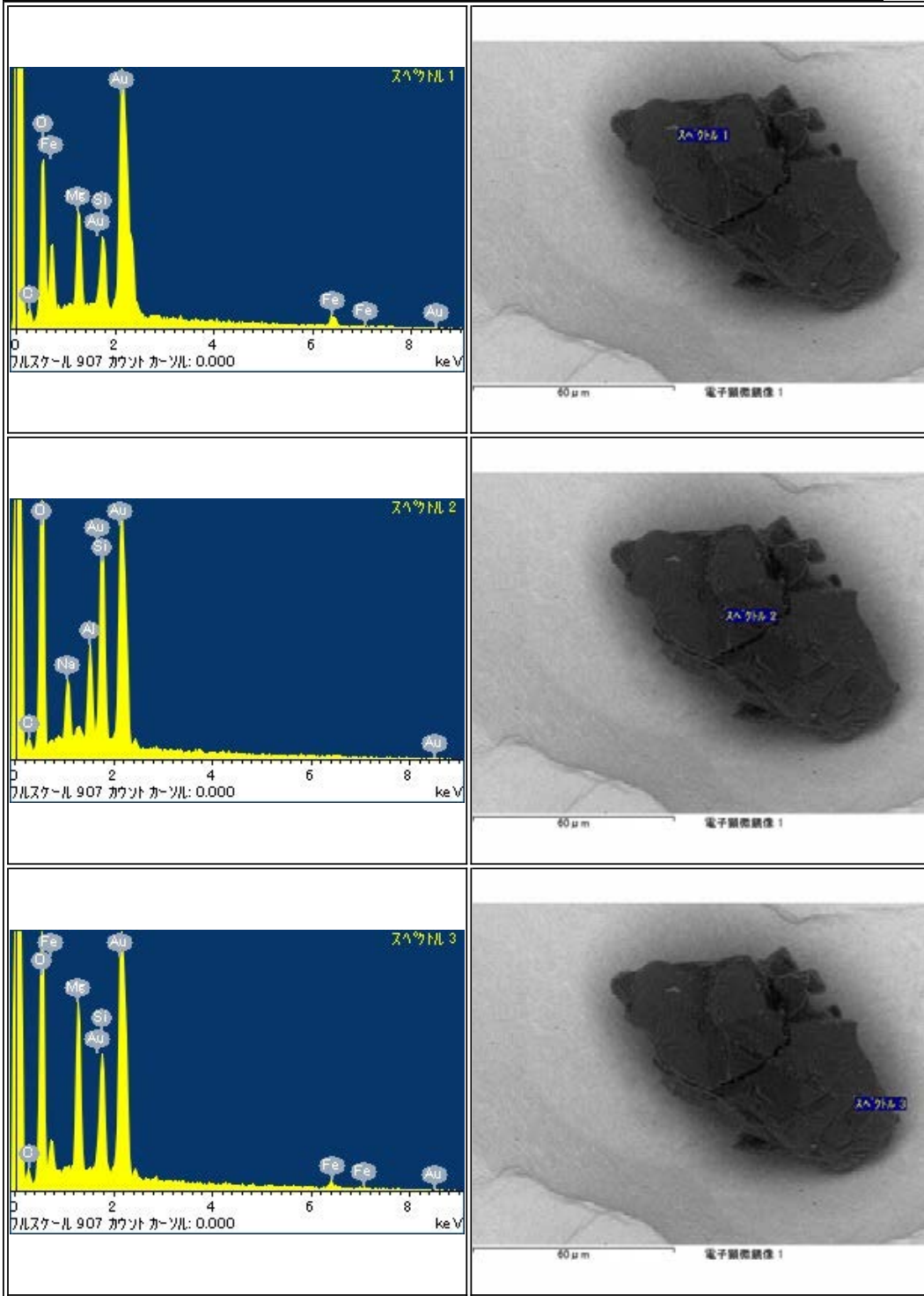
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13b1	120125	80µm	SG13b1	2	lpx,tr,Fe	SEM	-	-	corresponds to NI_SET1

<p>スเปクトル 1 フルスケール 1016 カウント カウント: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1</p>
<p>スペクトル 2 フルスケール 969 カウント カウント: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1</p>
<p>スペクトル 3 フルスケール 1036 カウント カウント: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



RA-QD02-0242

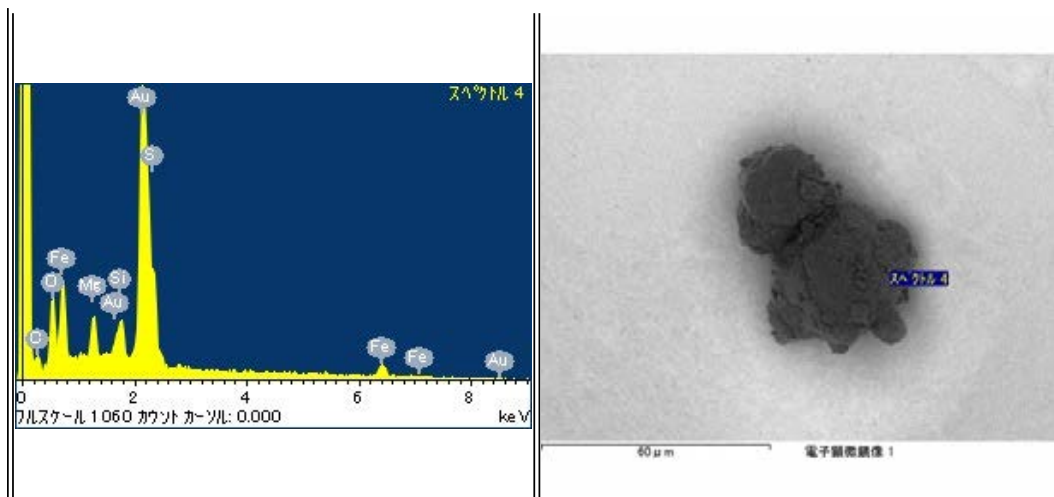
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13b2	120125	63µm	SG13b2	1	ol,pl	SEM	-	-	corresponds to NI_SET1



RA-QD02-0243

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13b3	120125	63µm	SG13b3	2	ol,lp,x,tr	SEM	-	-	corresponds to NI_SET1

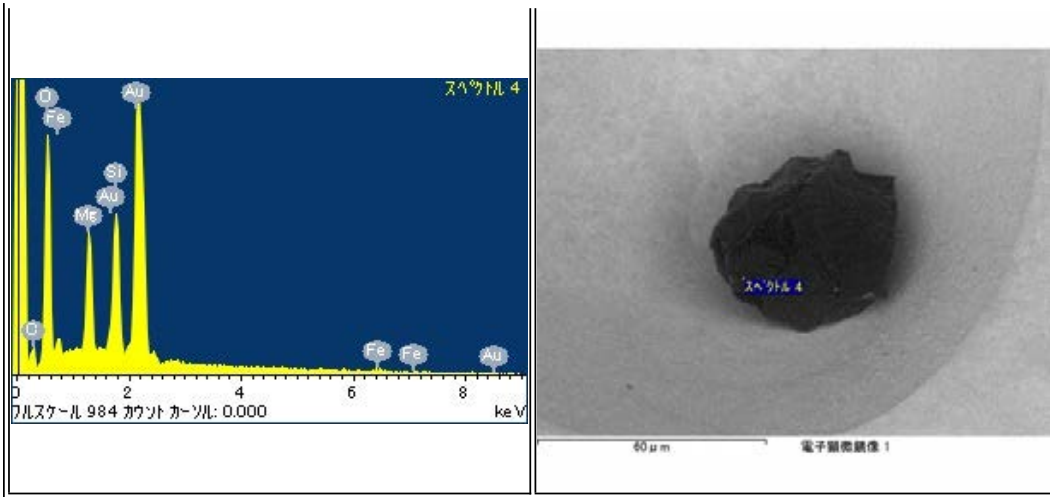
<p>スペクトル 1 フルスケール 882 カウント オffset: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1 スペクトル 1</p>
<p>スペクトル 2 フルスケール 896 カウント オffset: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1 スペクトル 2</p>
<p>スペクトル 3 フルスケール 948 カウント オffset: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1 スペクトル 3</p>
Empty EDS spectrum cell	Empty SEM image cell



RA-QD02-0244

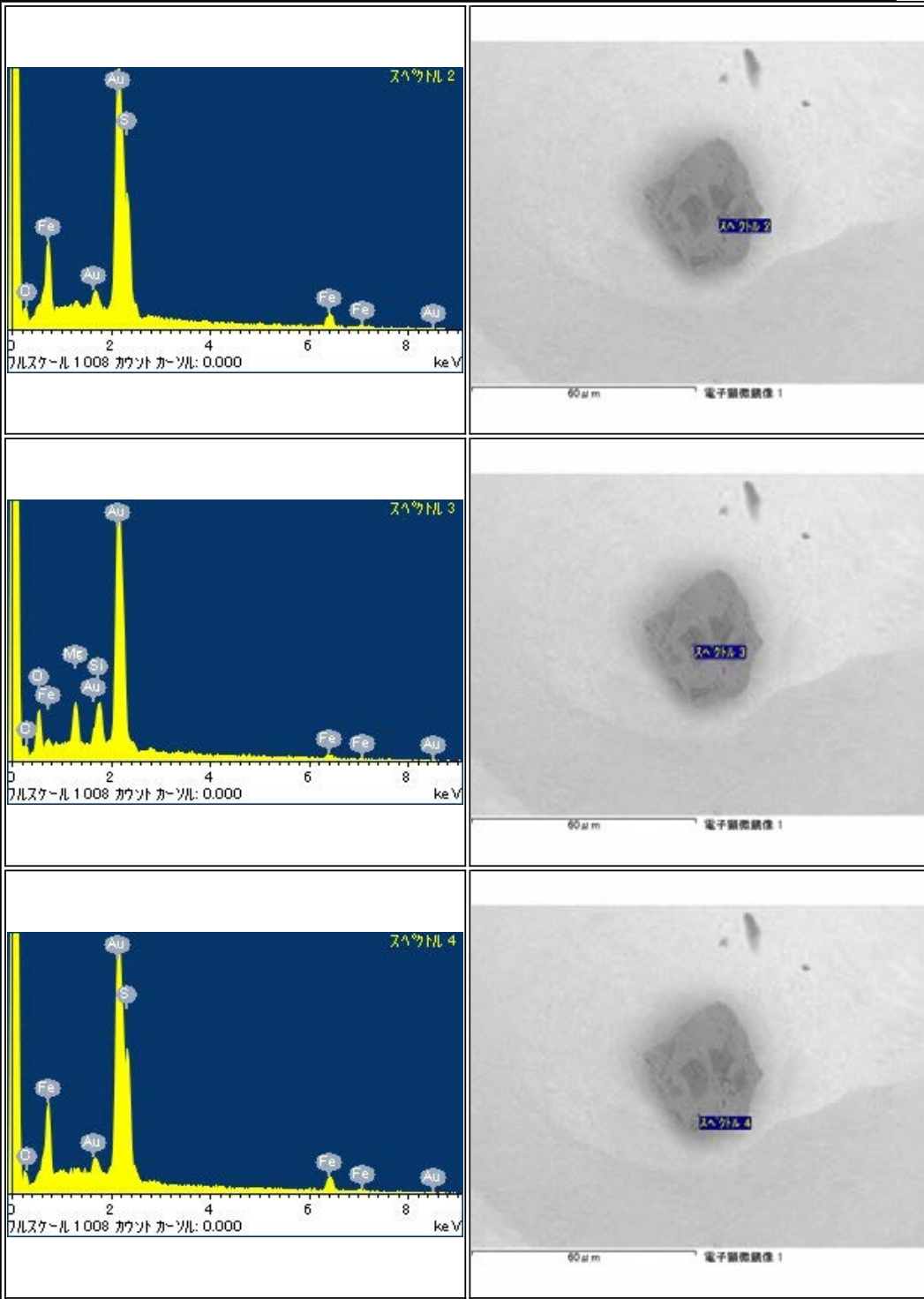
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13c0	120125	51µm	SG13c0	2	ol,lp,xt	SEM	-	-	corresponds to NI_SET1

<p>スเปクトル 1</p> <p>パルススケール 984 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1</p> <p>60 µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 984 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2</p> <p>60 µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 984 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3</p> <p>60 µm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



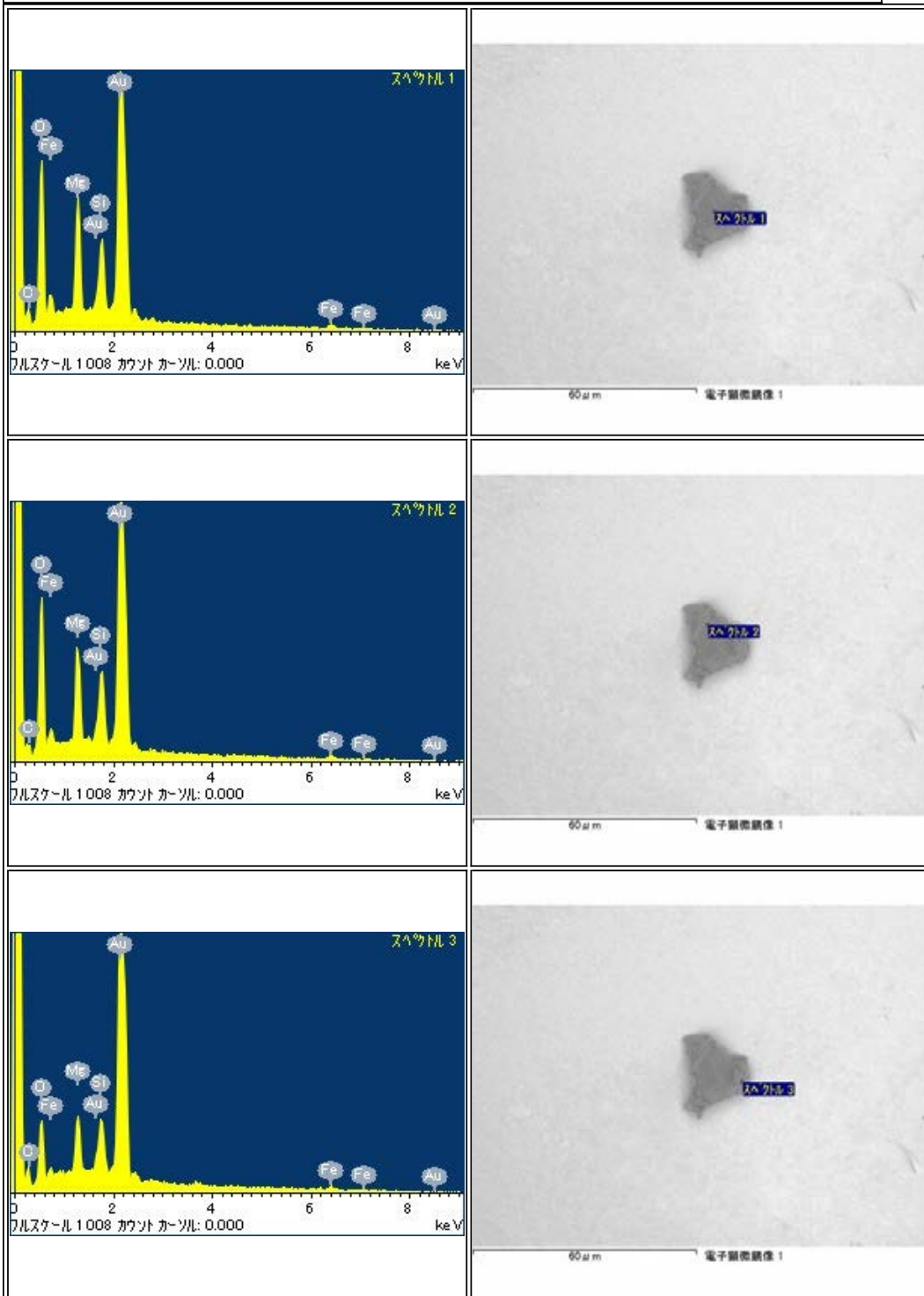
RA-QD02-0245

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13e2	120229	40µm	SG13e2	2	tr,ol,lpX	SEM	CO	-	corresponds to NI_SET1



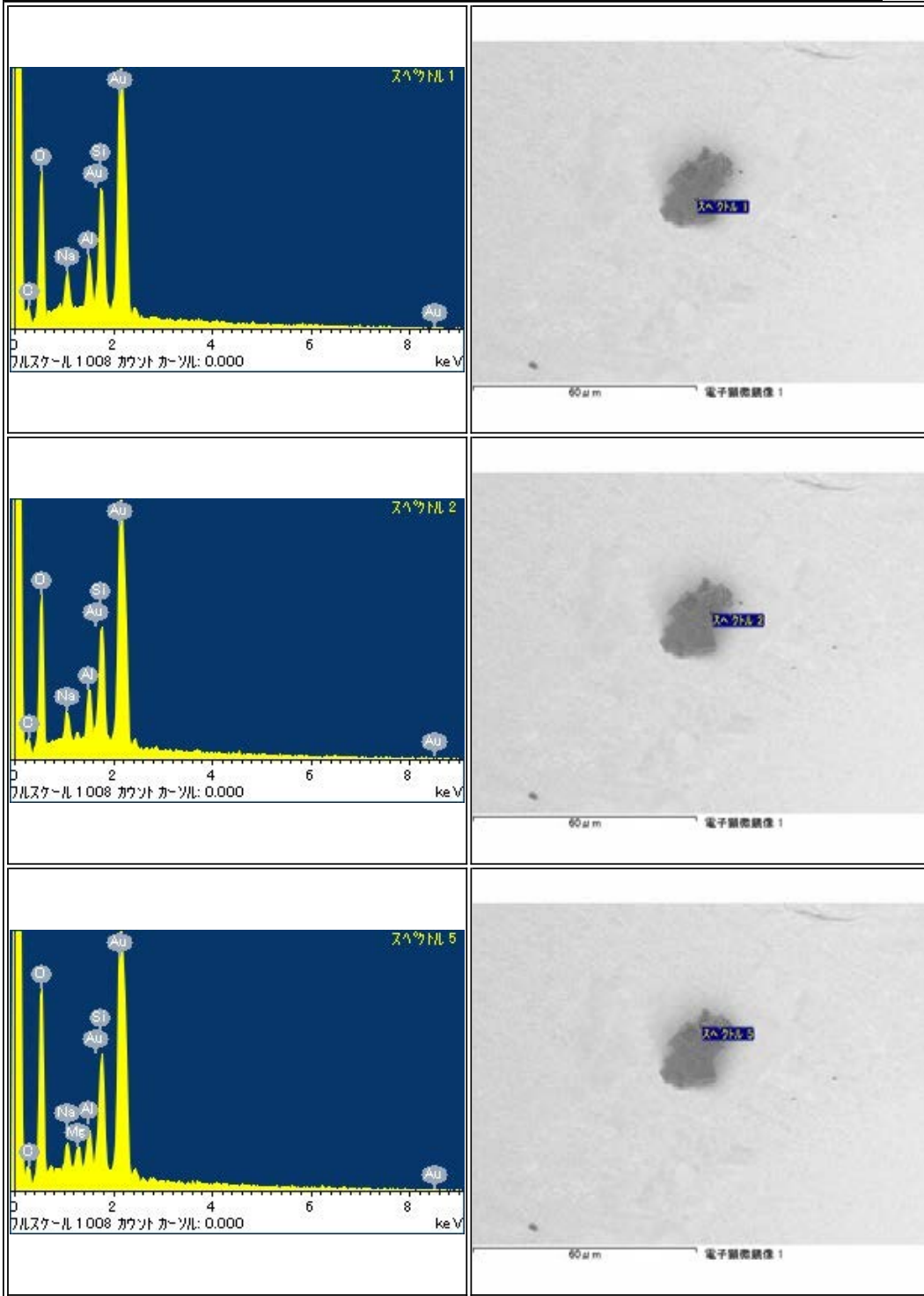
RA-QD02-0246-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13e3	120229	24μm	SG13e3	1	ol	SEM	-	-	corresponds to NI_SET1



RA-QD02-0246-02

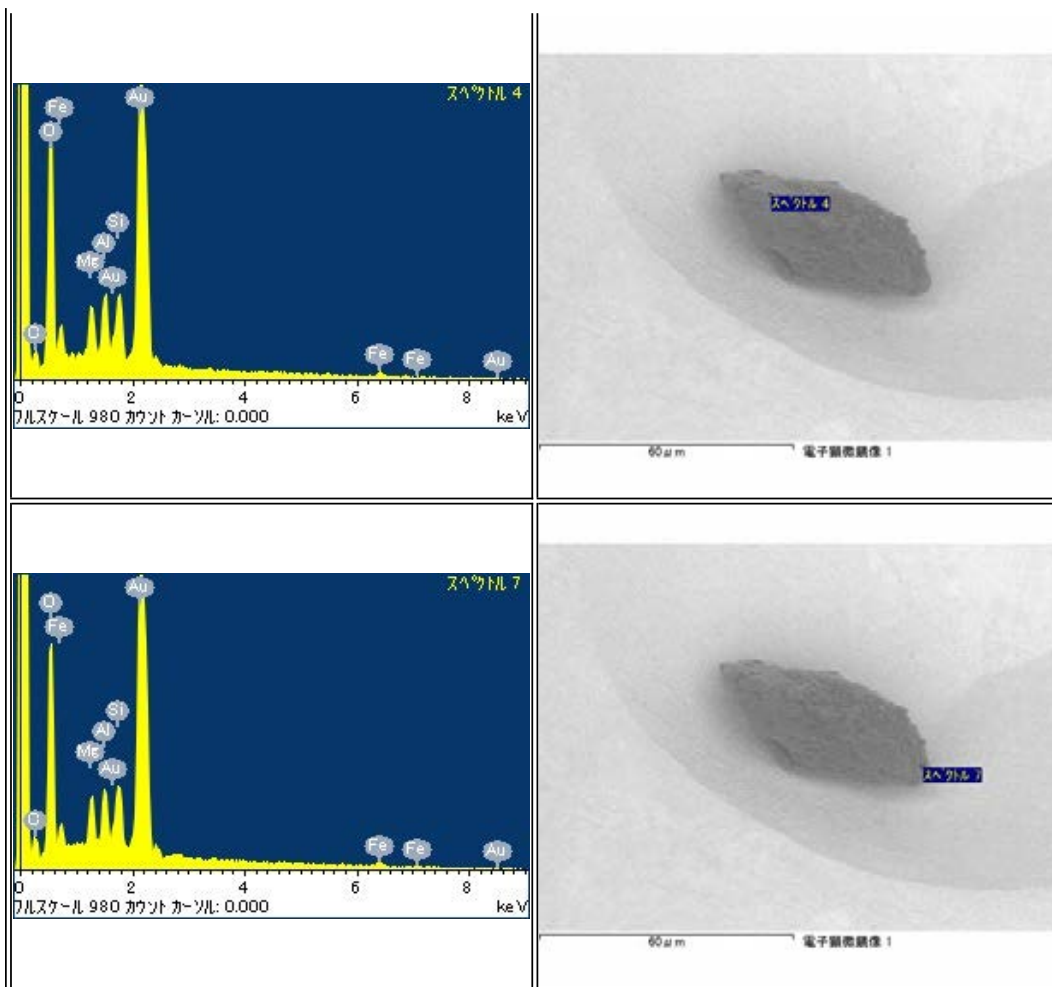
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13e0	120229	26µm	SG13e0	1	pl	SEM	-	-	corresponds to NI_SET1



RA-QD02-0247

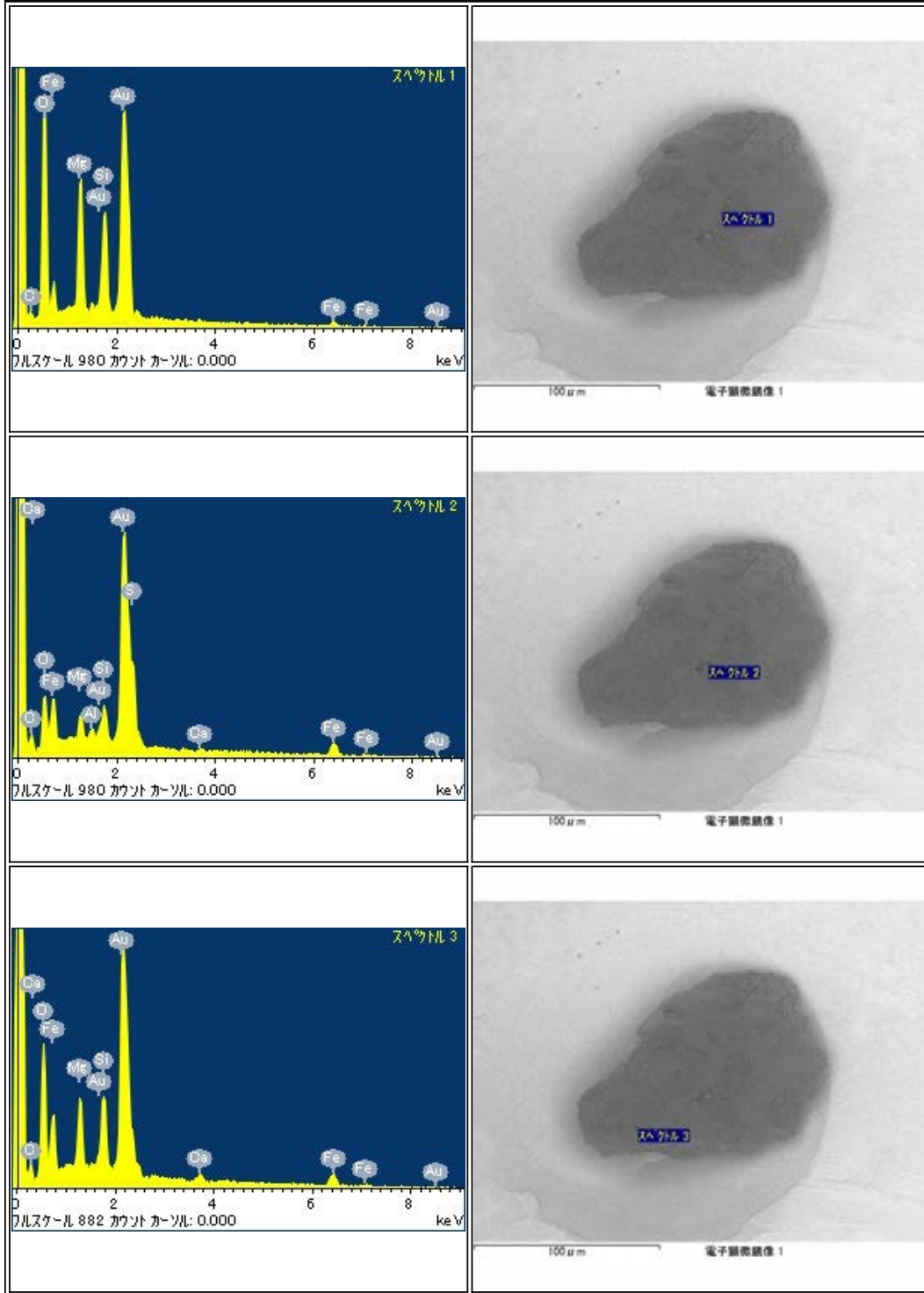
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13e1	120229	60μm	SG13e1	1	lpx,K-flid	SEM	CU2	-	Al from all around, corresponds to NI_SET1

<p>スเปクトル 1 フェルスケール 991 カウント カツル: 0.000 keV</p>	<p>スเปクトル 1 60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2 フェルスケール 980 カウント カツル: 0.000 keV</p>	<p>スเปクトル 2 60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3 フェルスケール 980 カウント カツル: 0.000 keV</p>	<p>スเปクトル 3 60 μm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



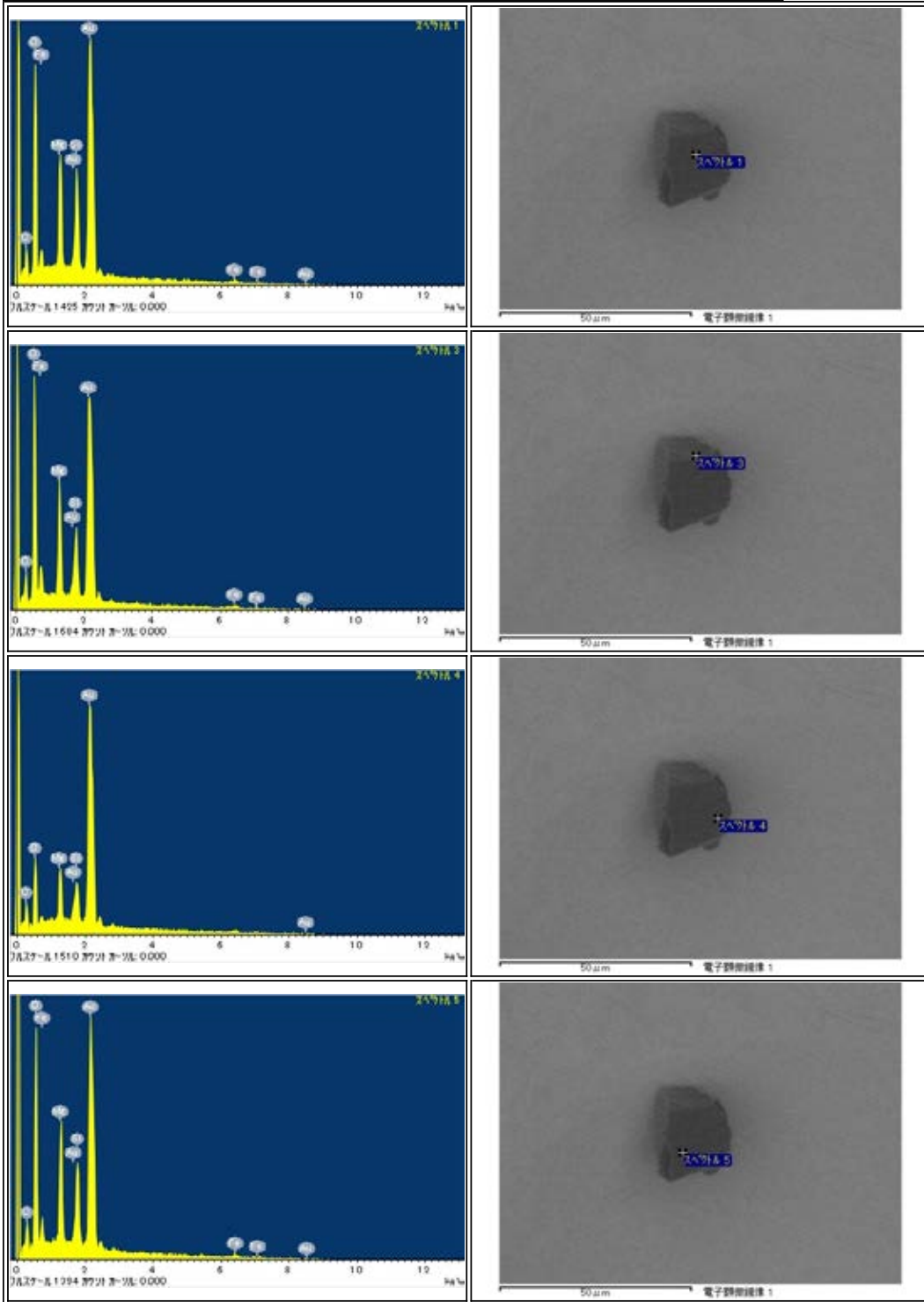
RA-QD02-0248

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG13d5	120229	148μm	SG13d5	2	ol,hpx,pl,tr	SEM	-	-	corresponds to NI_SET1



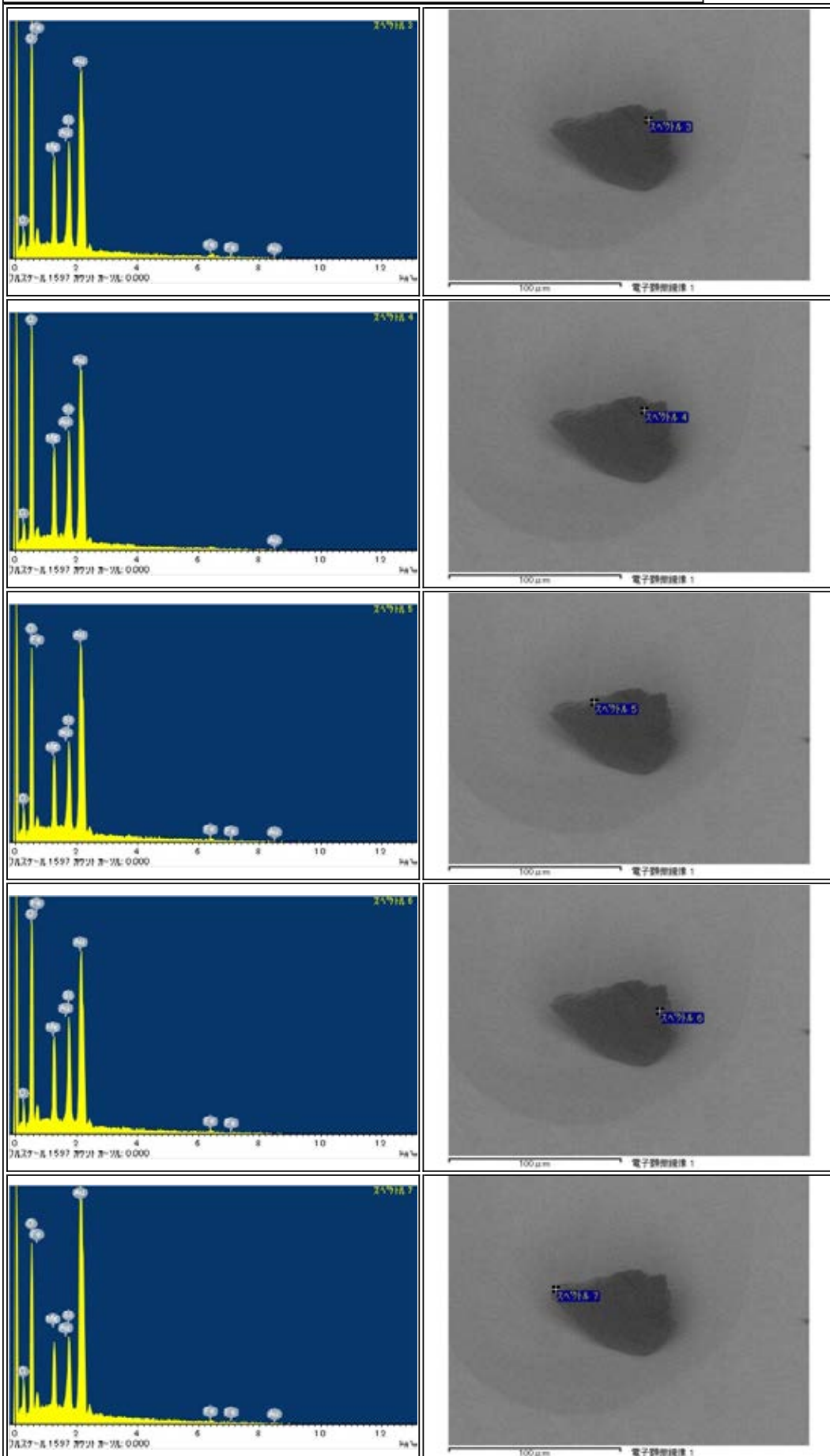
RA-QD02-0249

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10b5	120622	25µm	SG10b5	1	ol	SEM	-	-	-



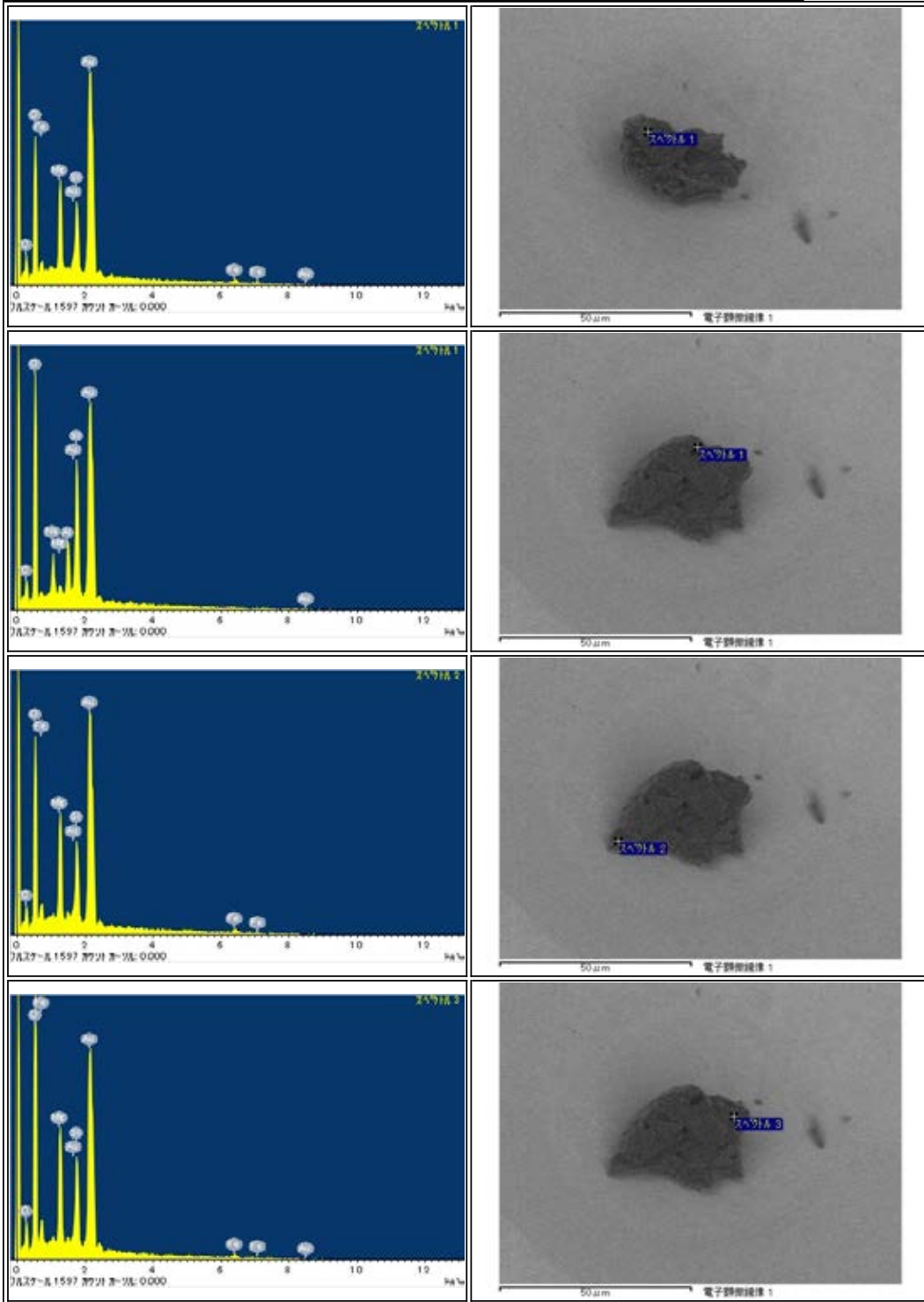
RA-QD02-0250

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10b2	120622	77µm	SG10b2	1	lpx	SEM	CU1	-	-



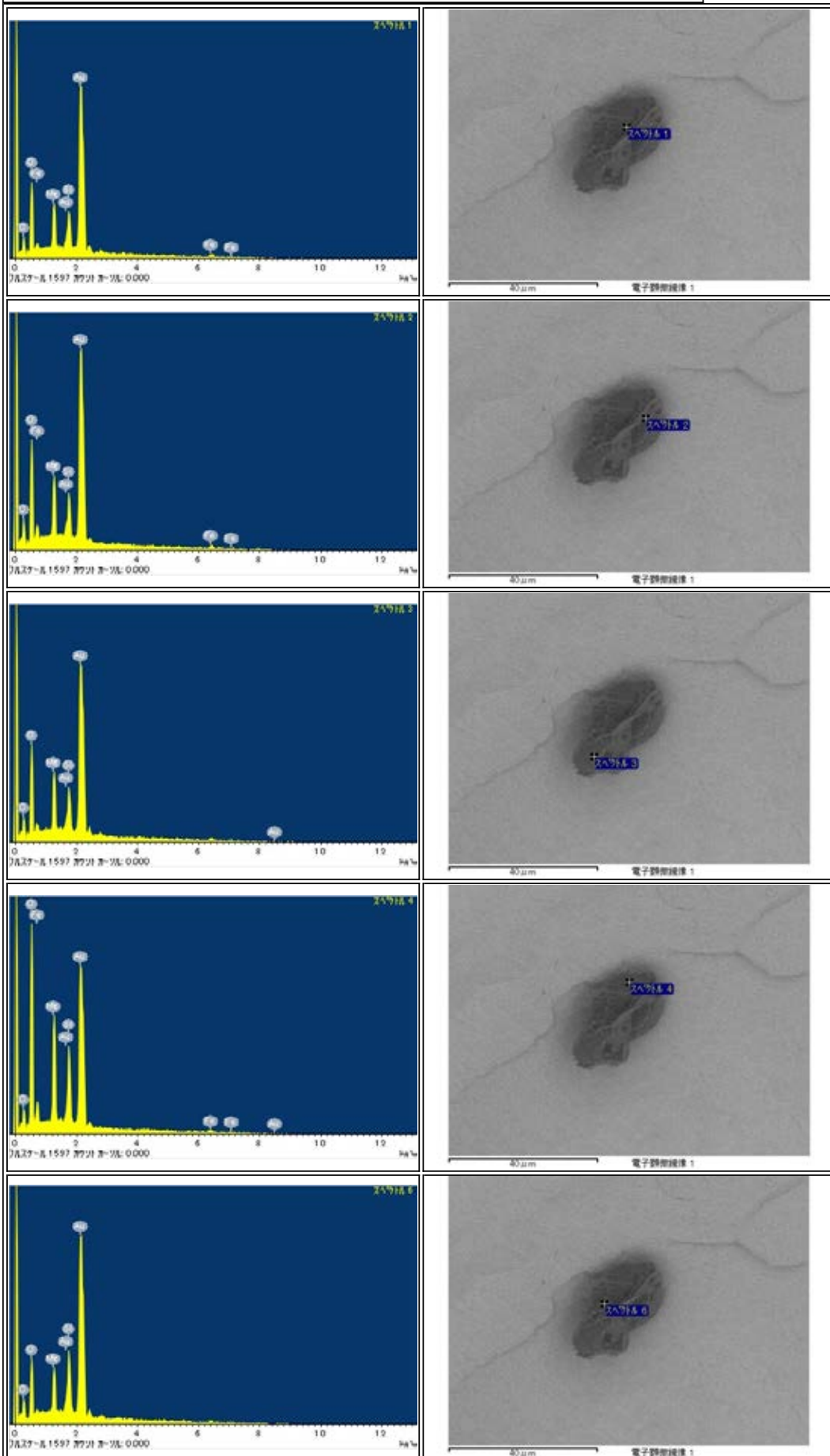
RA-QD02-0251

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10b0	120622	35µm	SG10b0	1	ol,pl,hpx	SEM	-	-	-



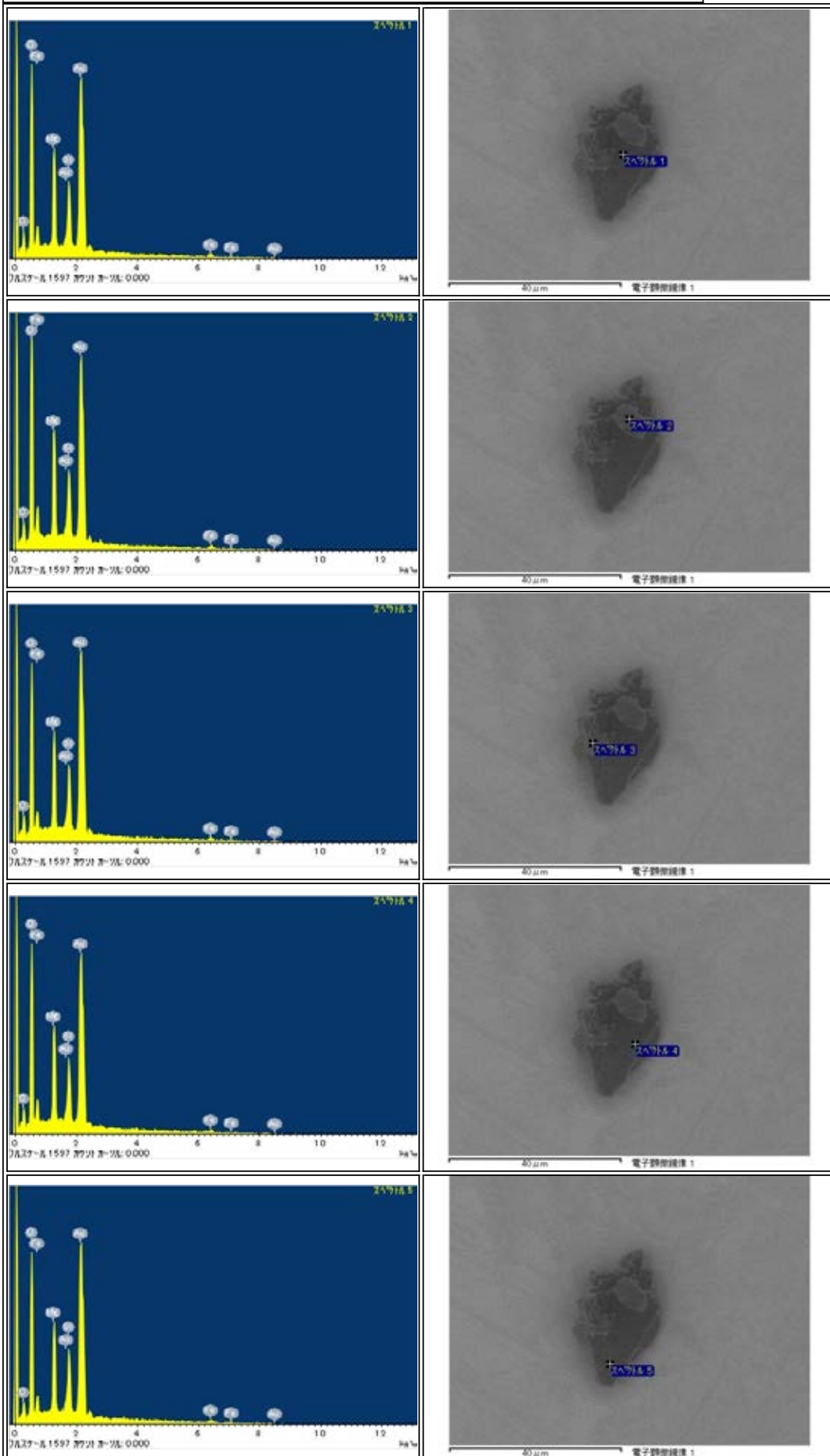
RA-QD02-0252

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10b4	120622	30μm	SG10b4	1	ol,lpx	SEM	-	-	-



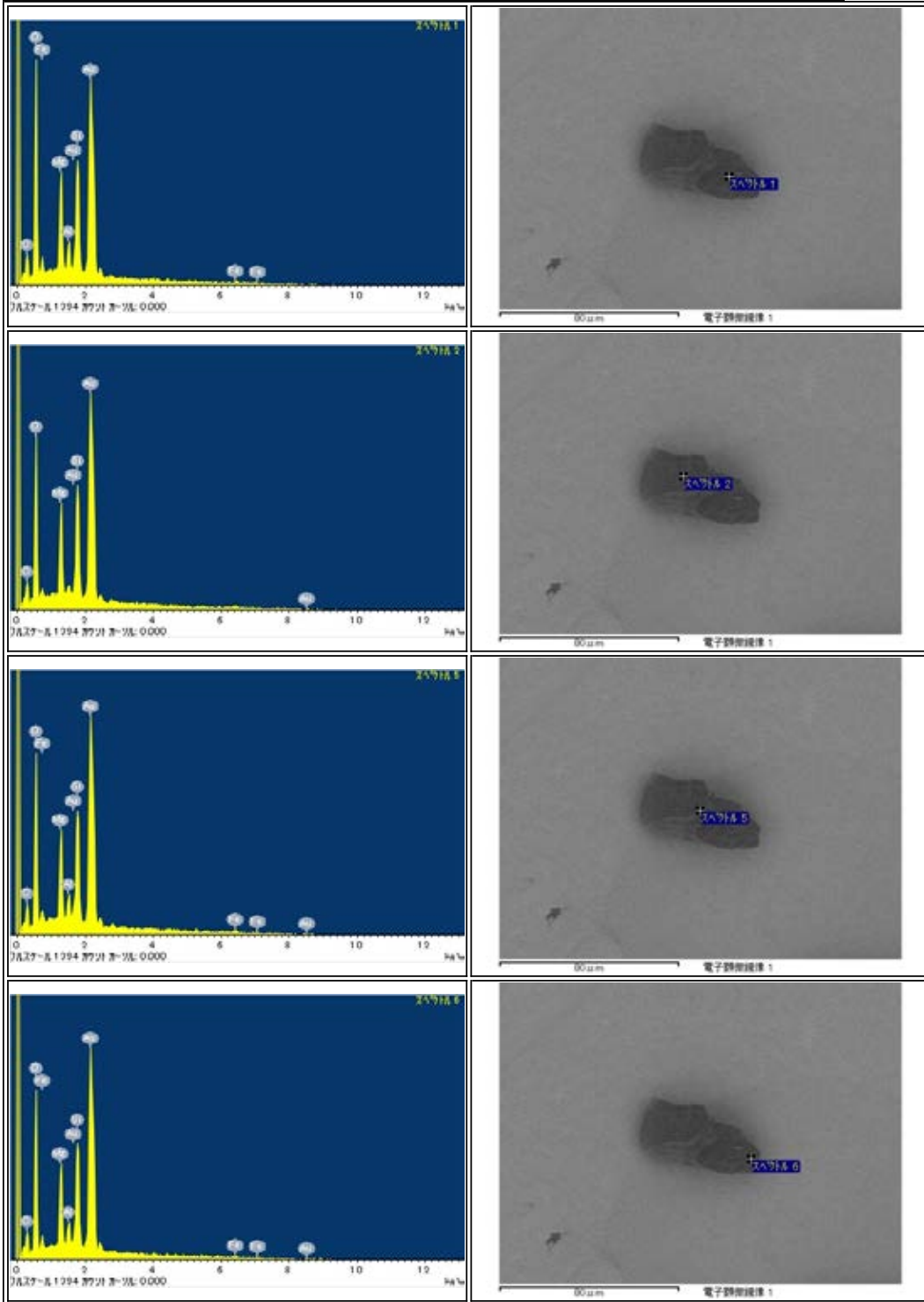
RA-QD02-0253

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10b1	120622	36µm	SG10b1	1	ol	SEM	-	-	-



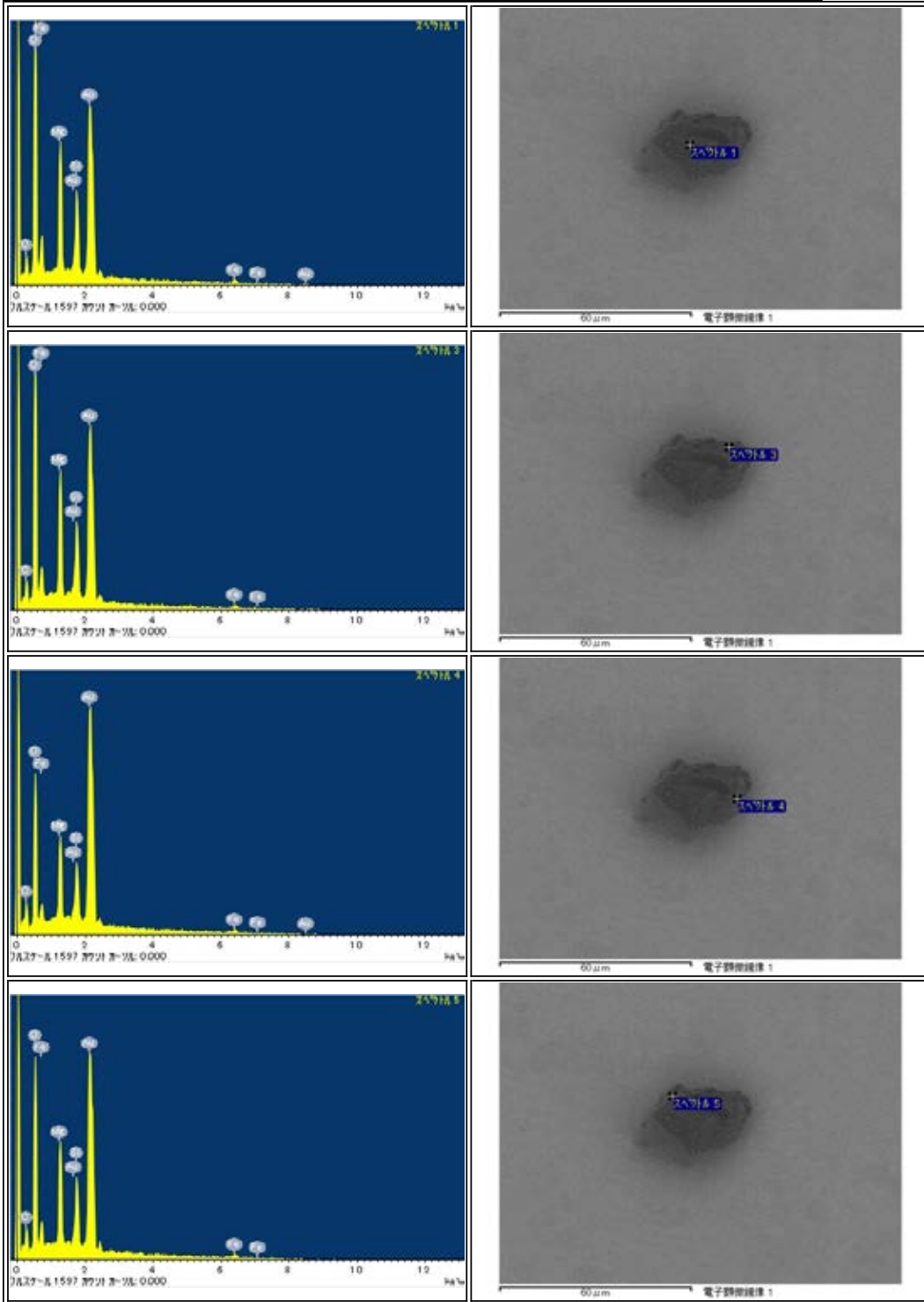
RA-QD02-0254

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10c1	120622	59µm	SG10c1	1	lpx,Al	SEM	CU2	-	Al from all around



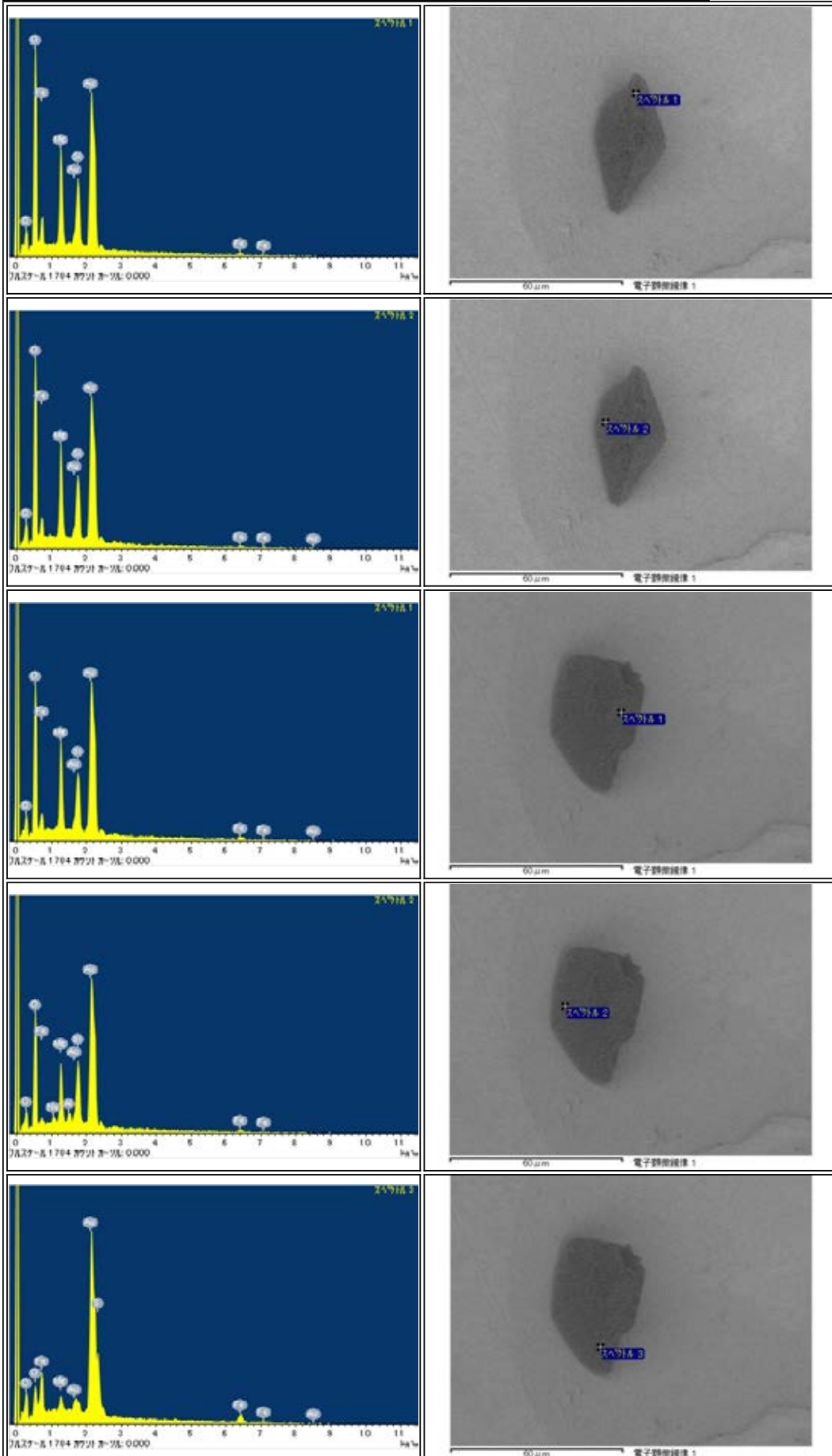
RA-QD02-0256

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10a0out	120622	38µm	SG10a0out	1	ol	SEM	-	-	-



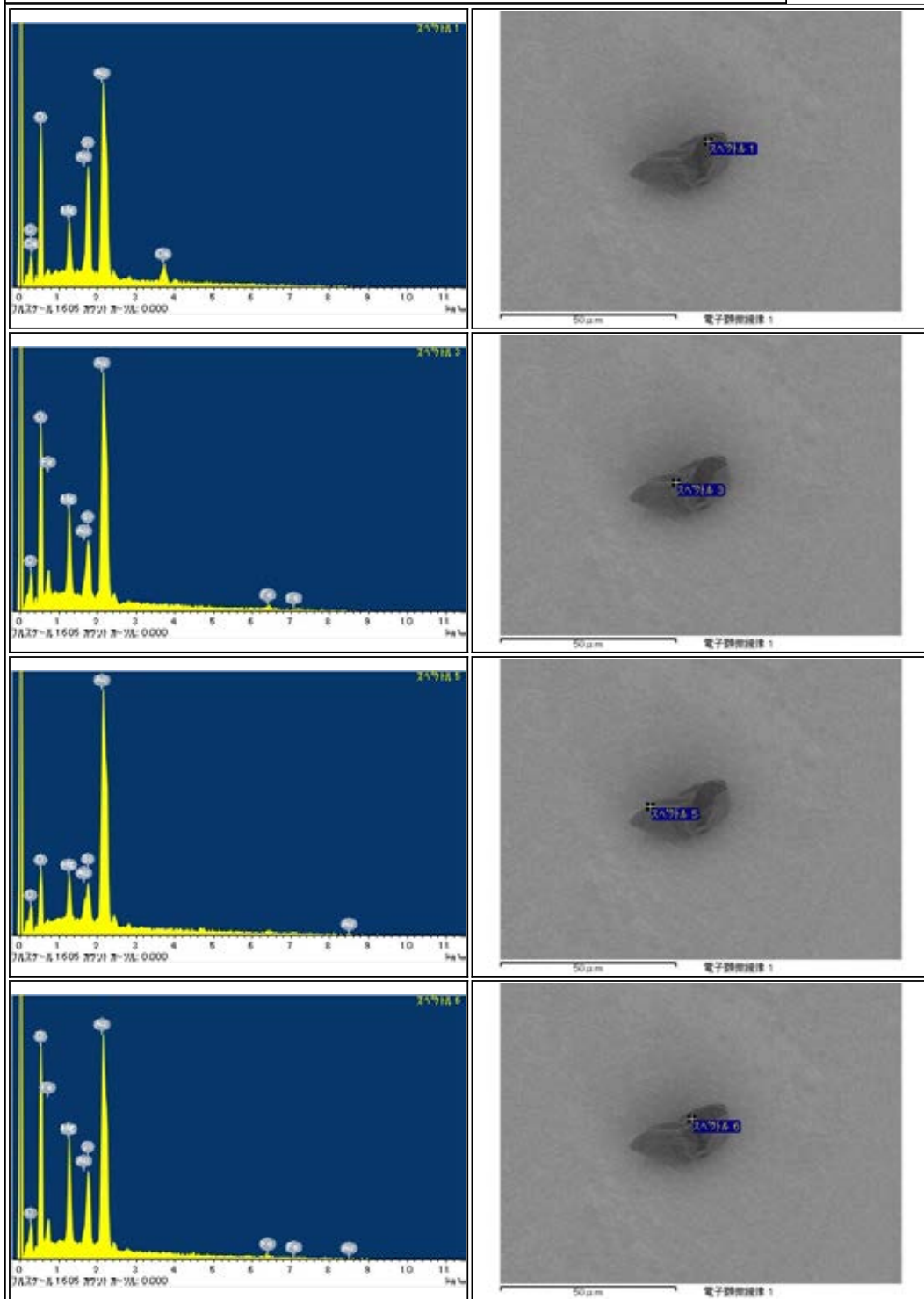
RA-QD02-0257

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10c5	120806	44μm	SG10c5	2	ol,pl,tr	SEM	-	-	-



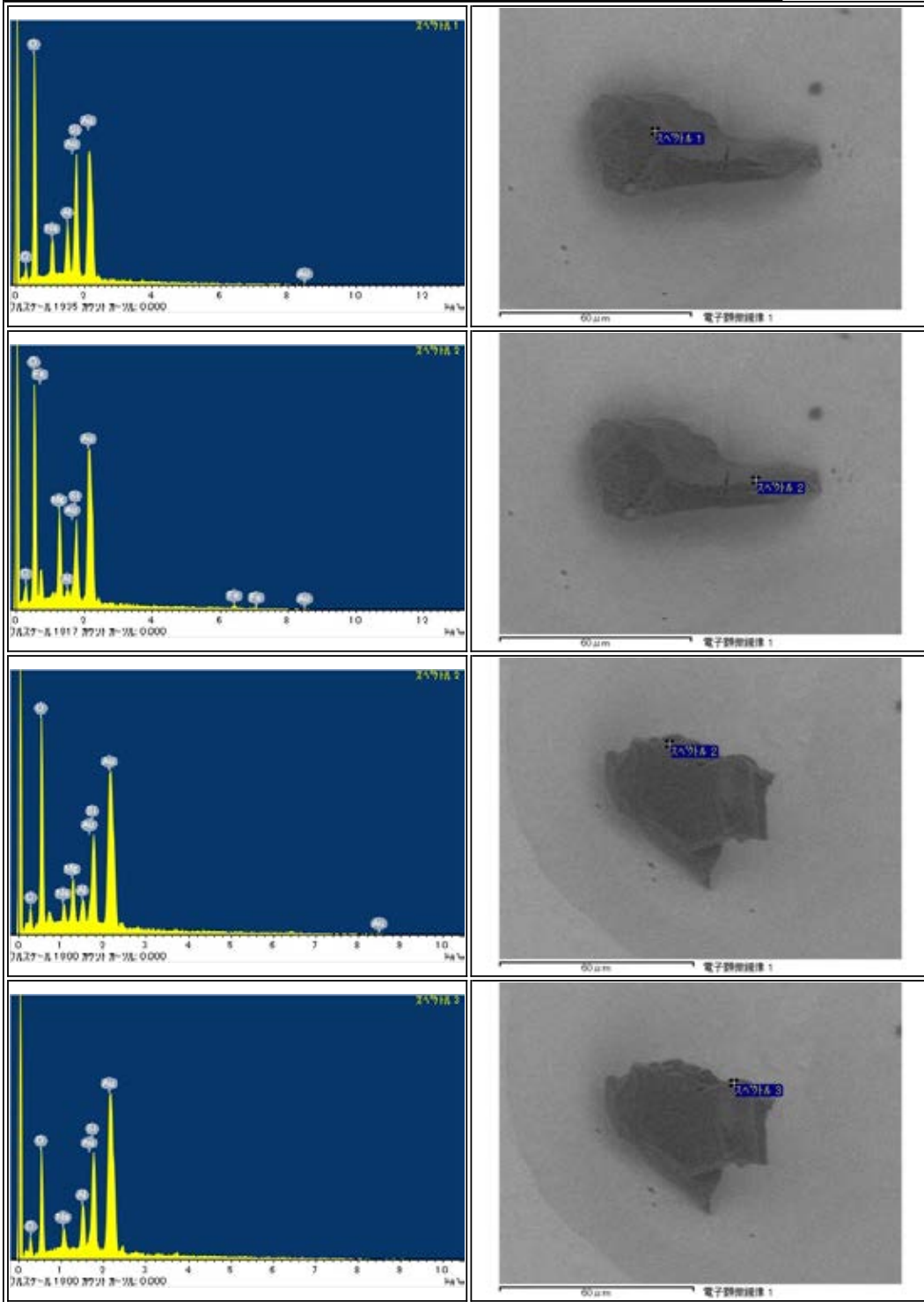
RA-QD02-0258

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10d1	120806	30µm	SG10d1	1	ol,hpx	SEM	-	-	-



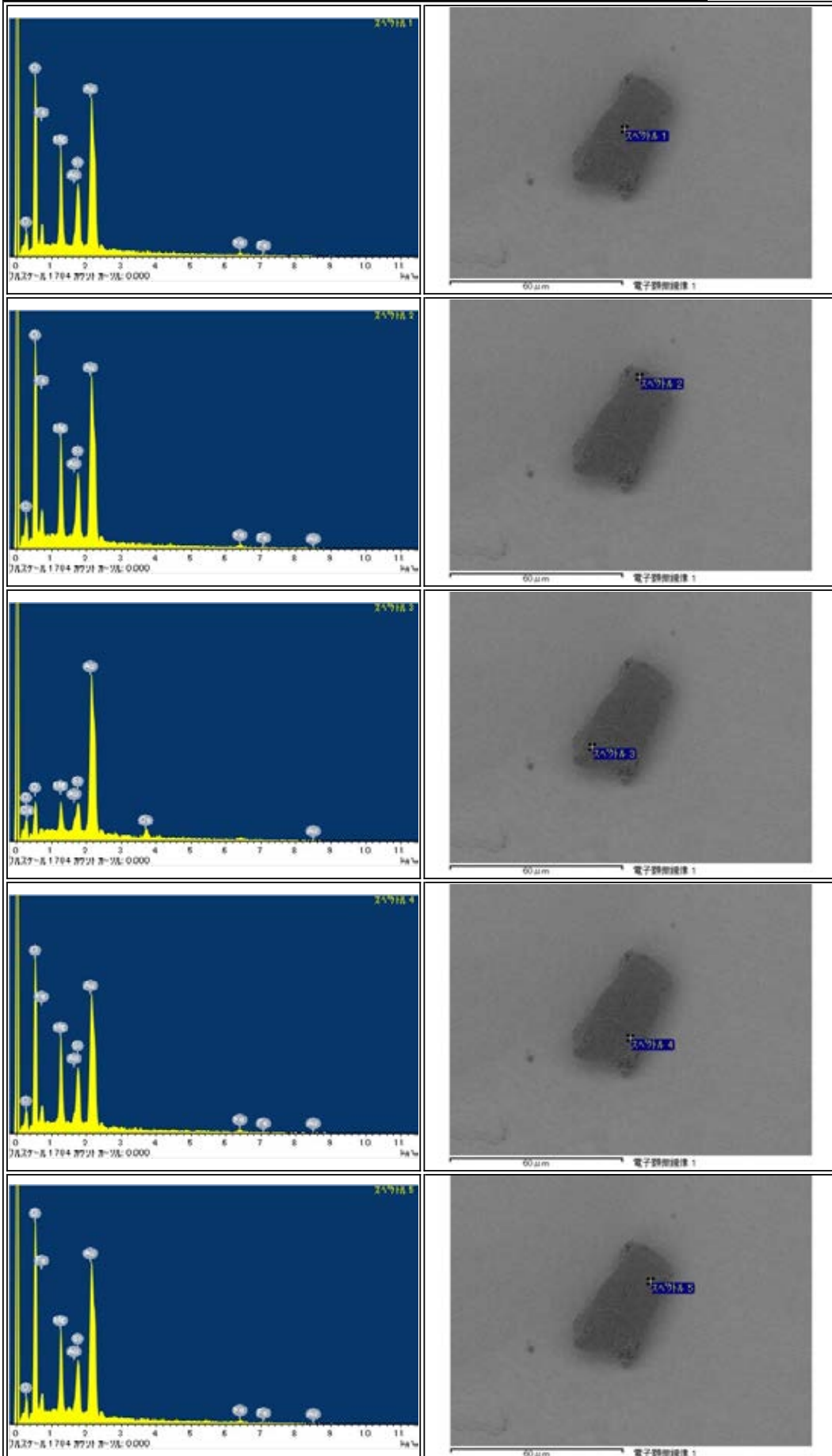
RA-QD02-0259

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10c4	120806	72μm	SG10c4	1	pLol	SEM	-	-	-



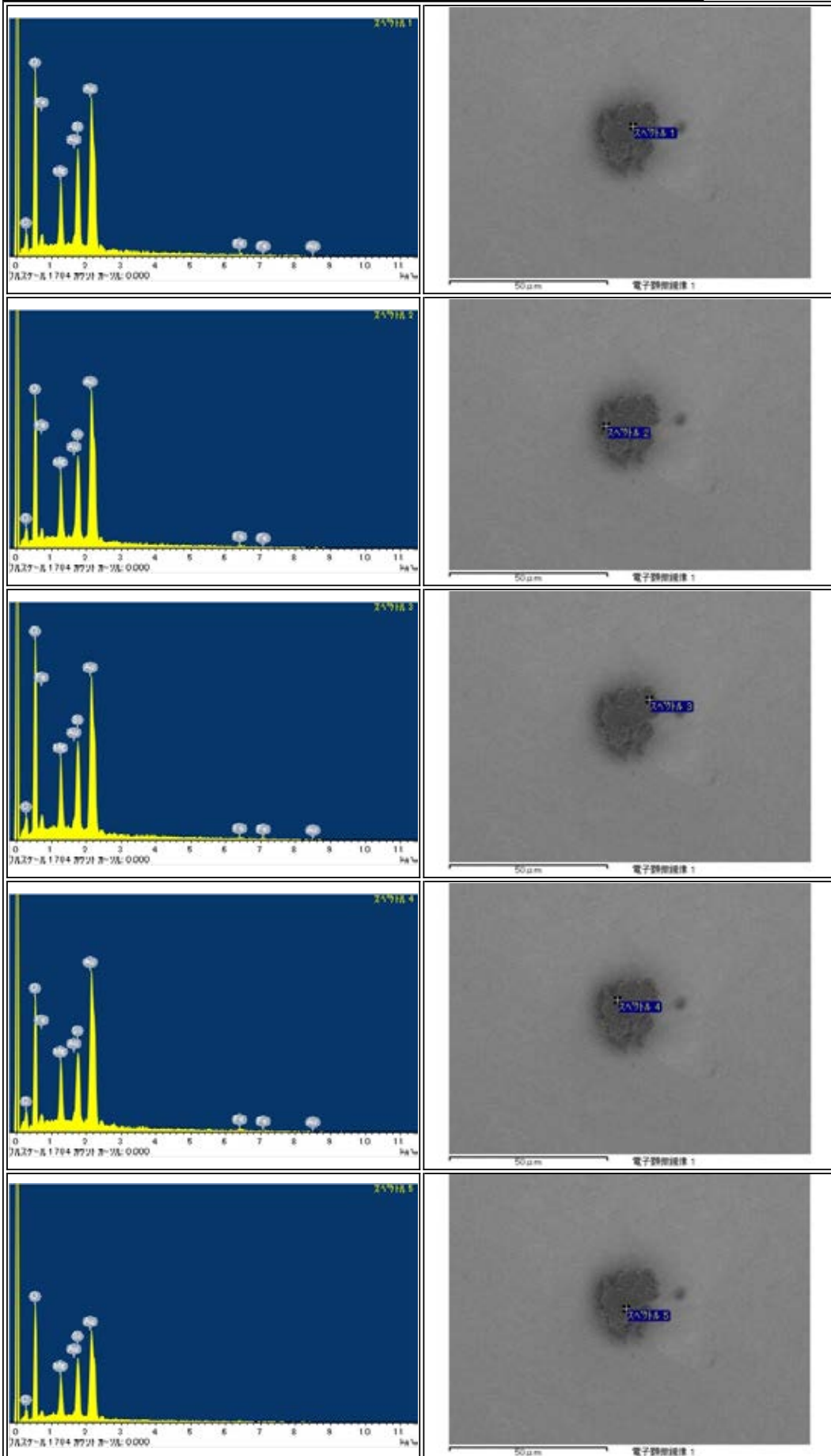
RA-QD02-0260

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10c2	120806	39µm	SG10c2	1	ol,hpx	SEM	-	-	-



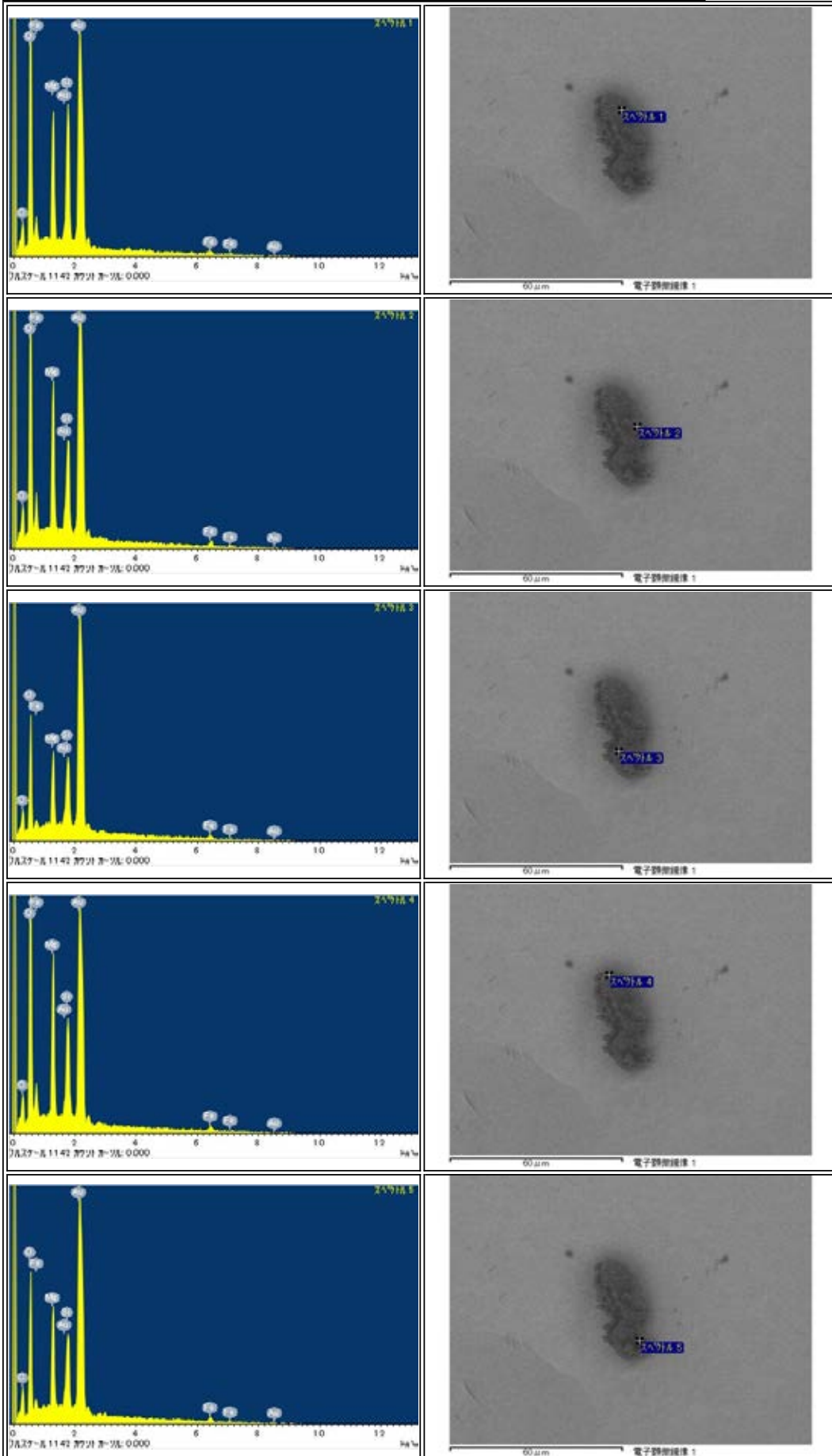
RA-QD02-0261

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10c3	120806	23µm	SG10c3	1	lpx	SEM	-	-	-



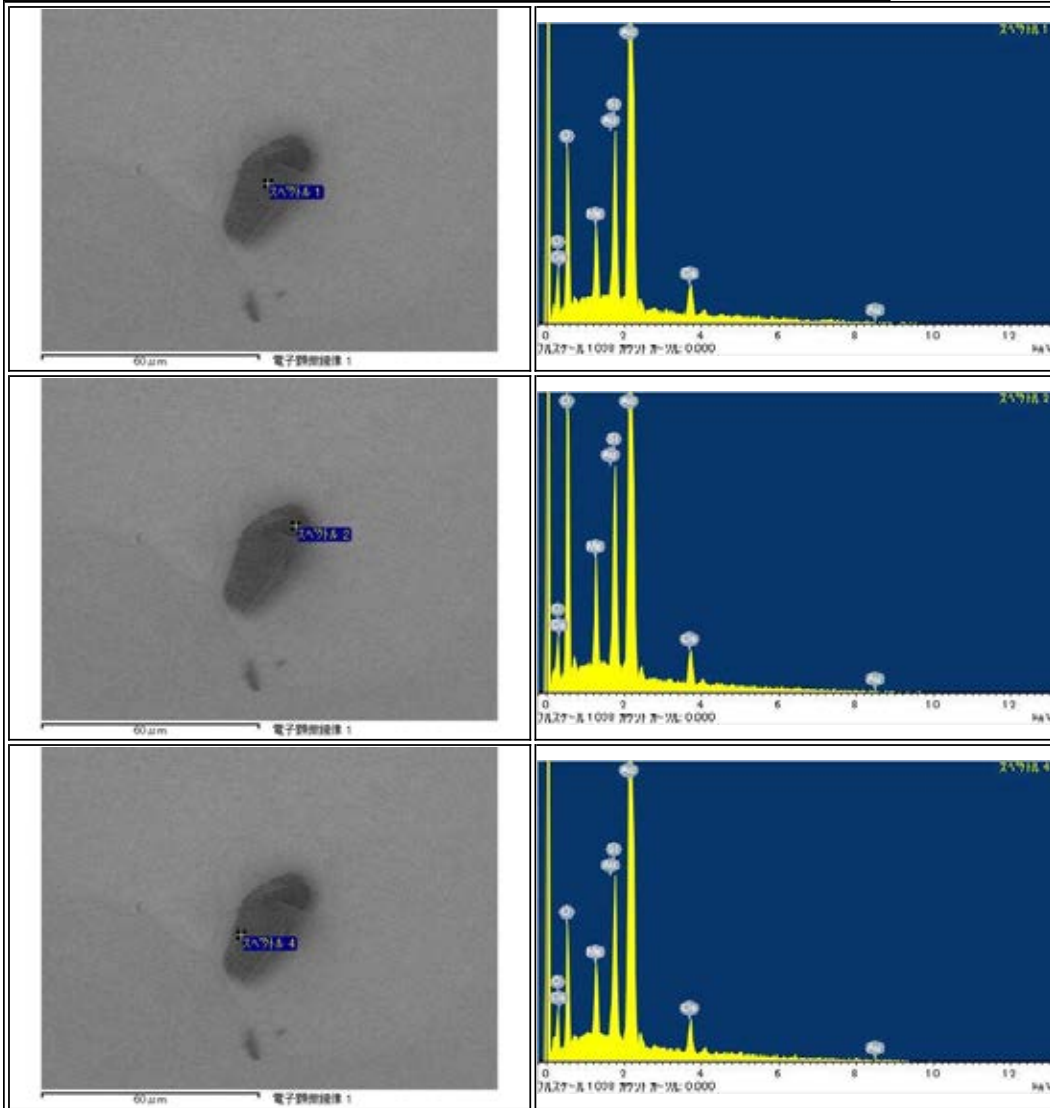
RA-QD02-0262

Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG10d0	120806	36µm	SG10d0	1	ol, lpx	SEM	-	-	-



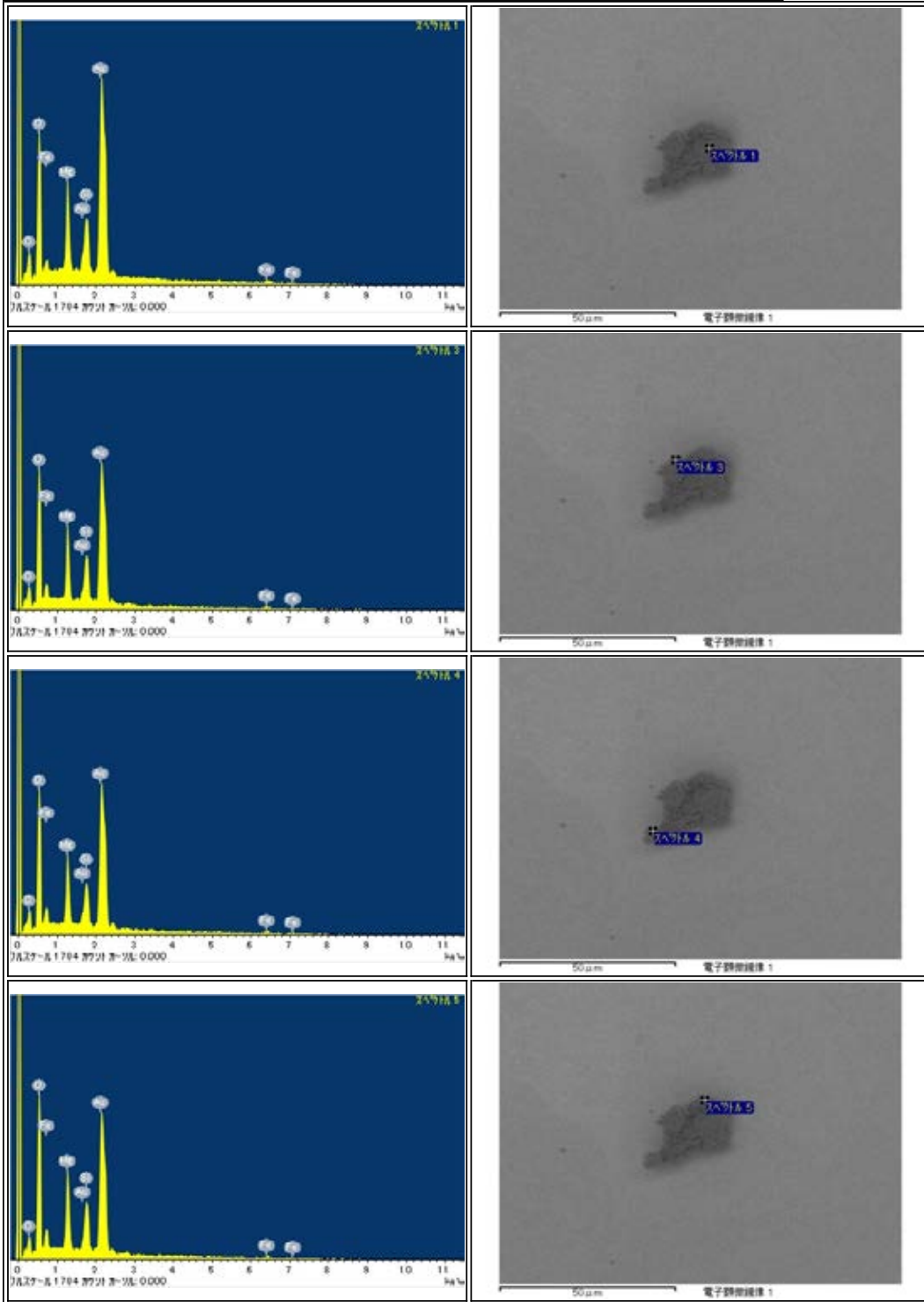
RA-QD02-0263

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10d2	120806	32μm	SG10d2	1	hpx	SEM	-	-	-



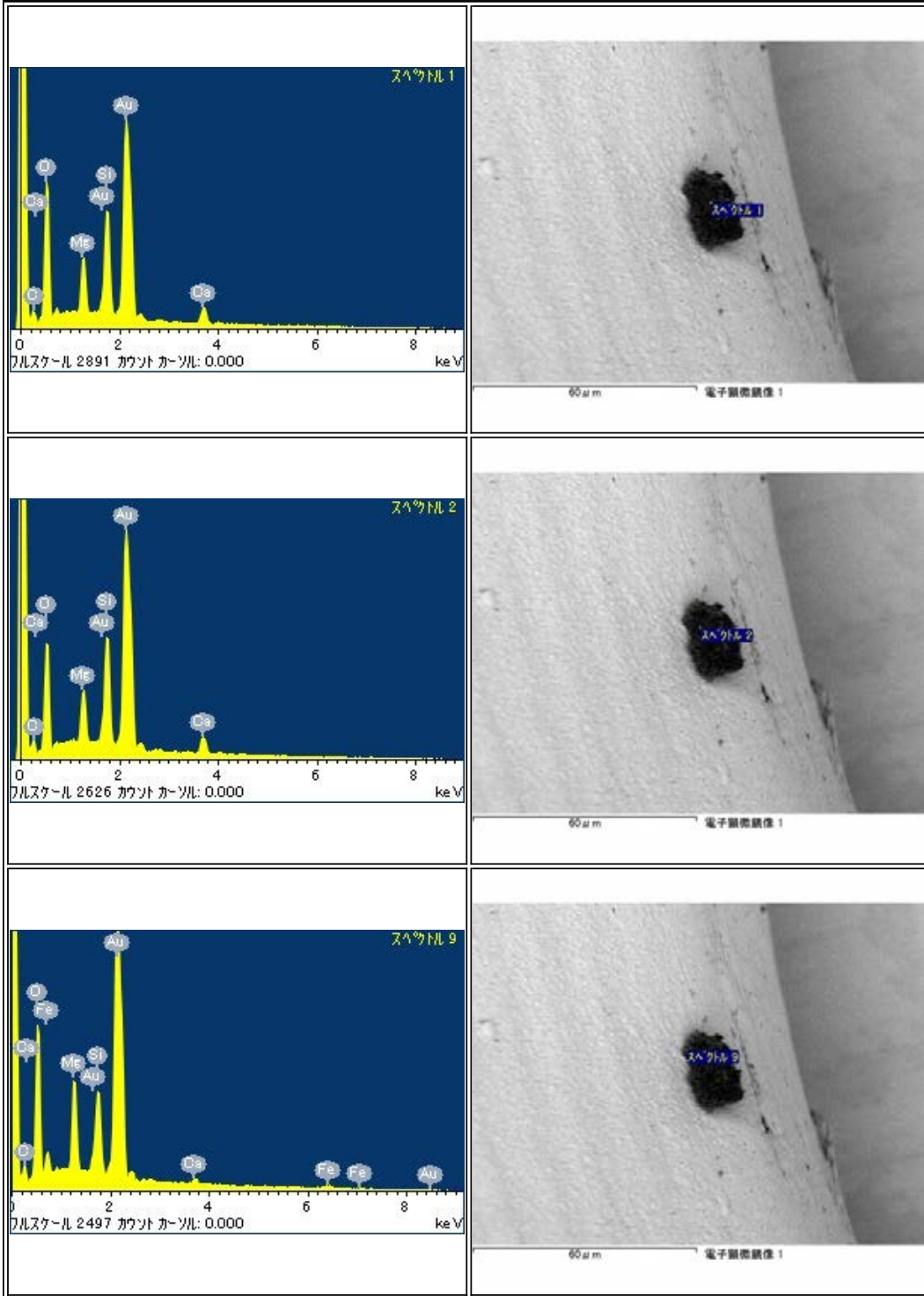
RA-QD02-0264

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG10d3	120806	28µm	SG10d3	1	ol	SEM	-	-	-



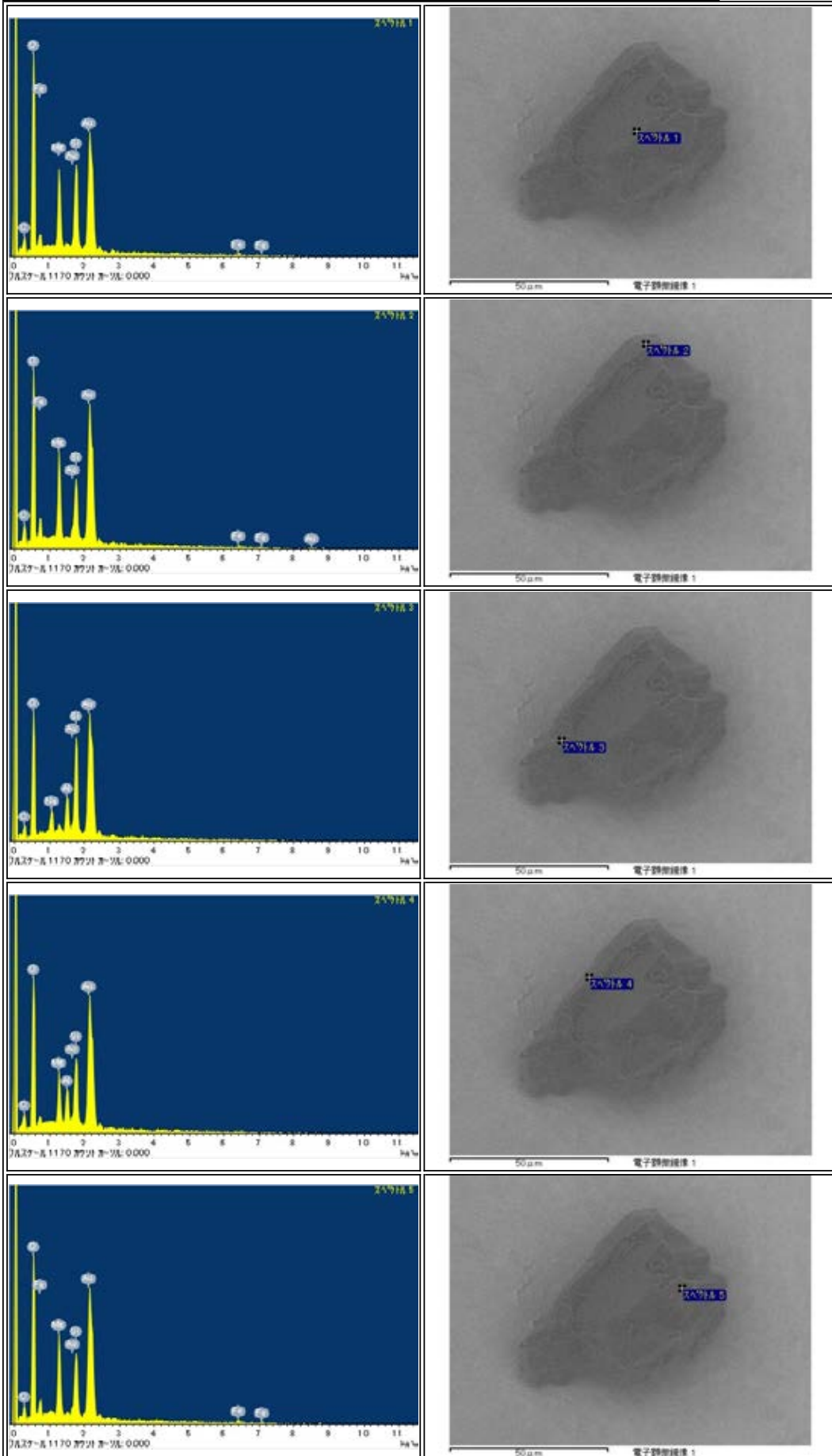
RA-QD02-0265

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation Au plate PS by FIB	121129	24μm	AuY05_Auplate	2	[hpx,pl,ol,tr]	SEM,EPMA	CU1_EXTRA	-	Extra-0013



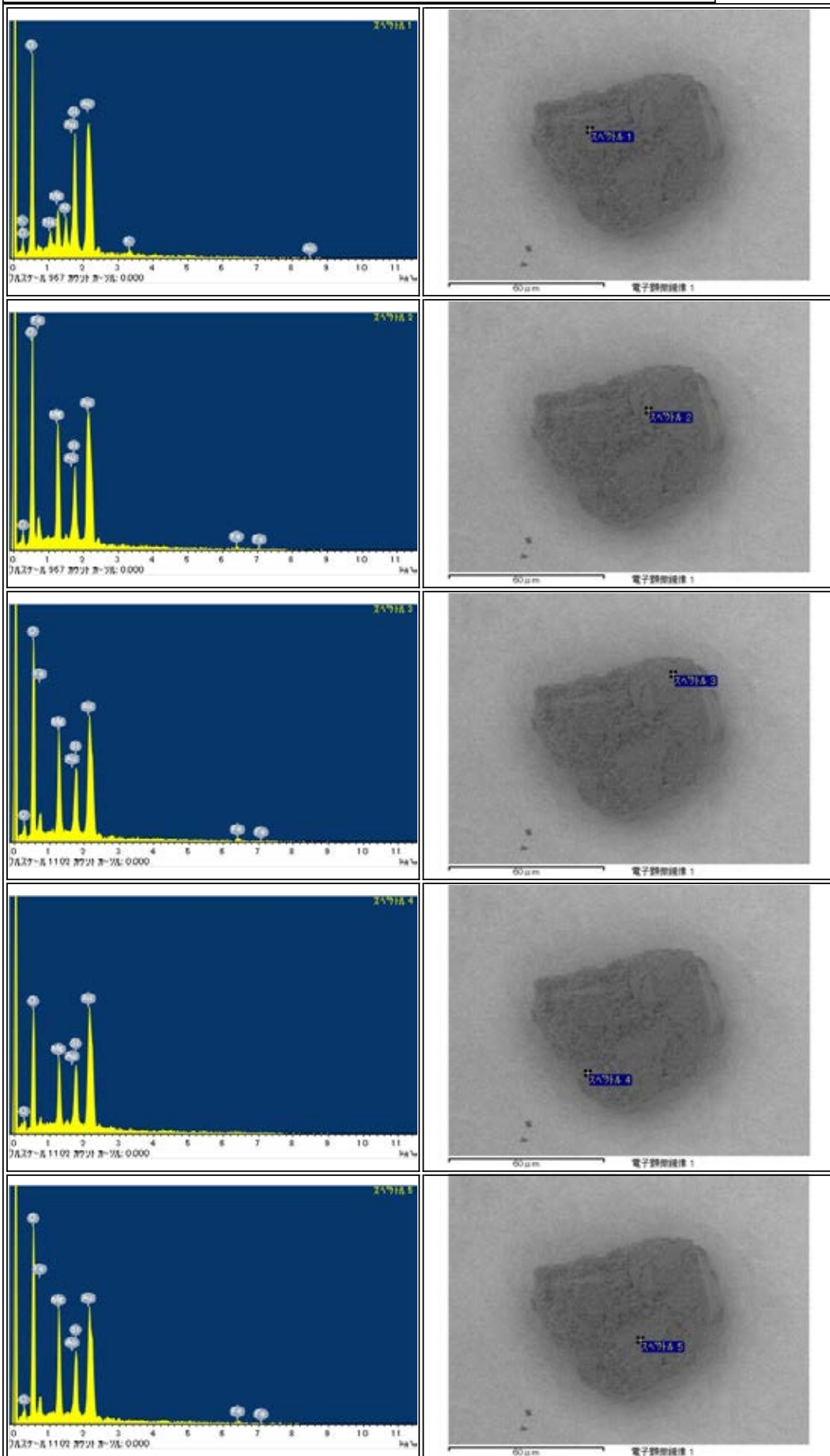
RB-CV-0001

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12a4	121016	67µm	SG12a4	1	ol,pl,px	SEM	-	-	-



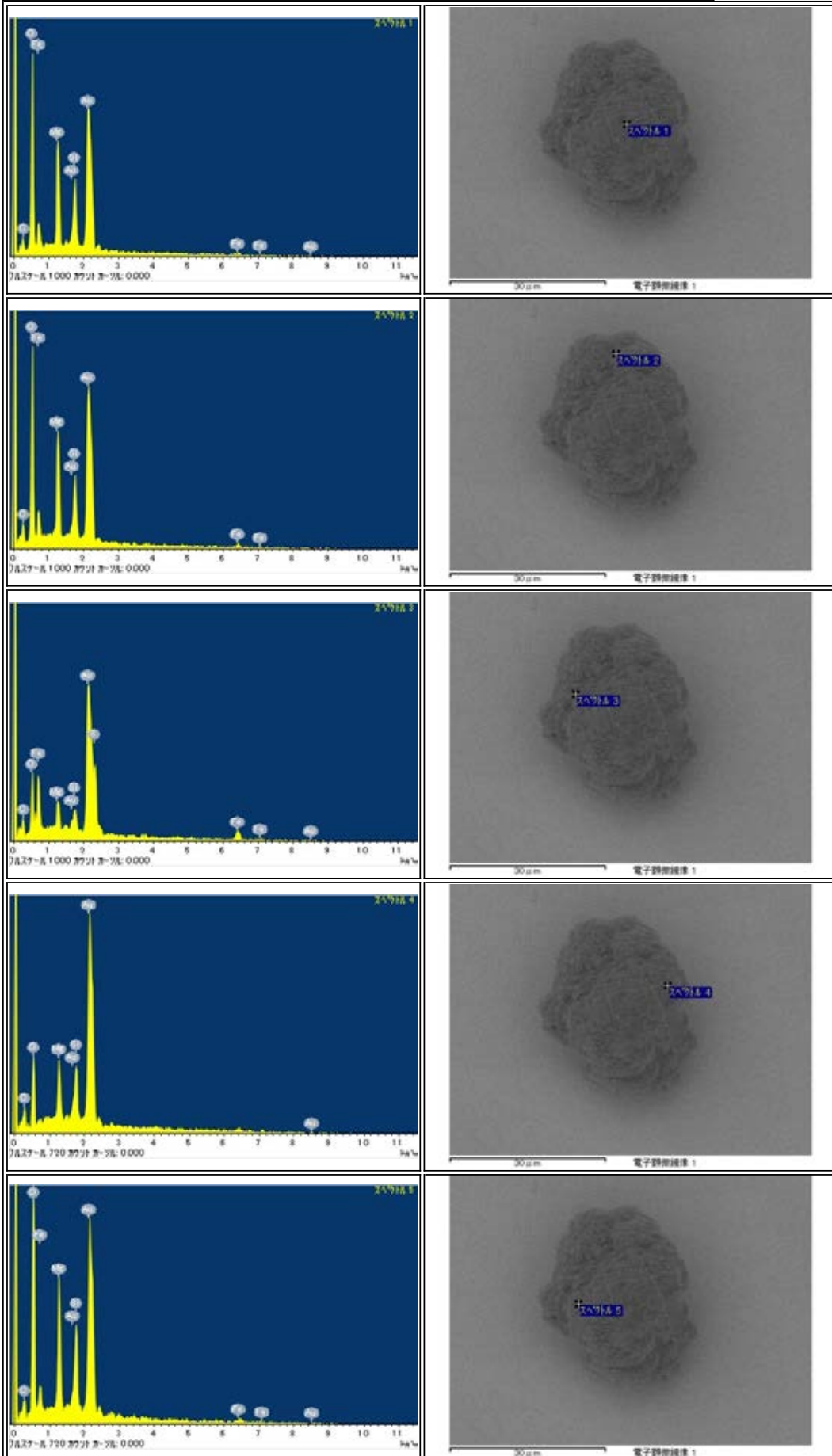
RB-CV-0002

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12a5	121016	71µm	SG12a5	1	ol,K-fld	SEM	-	-	-



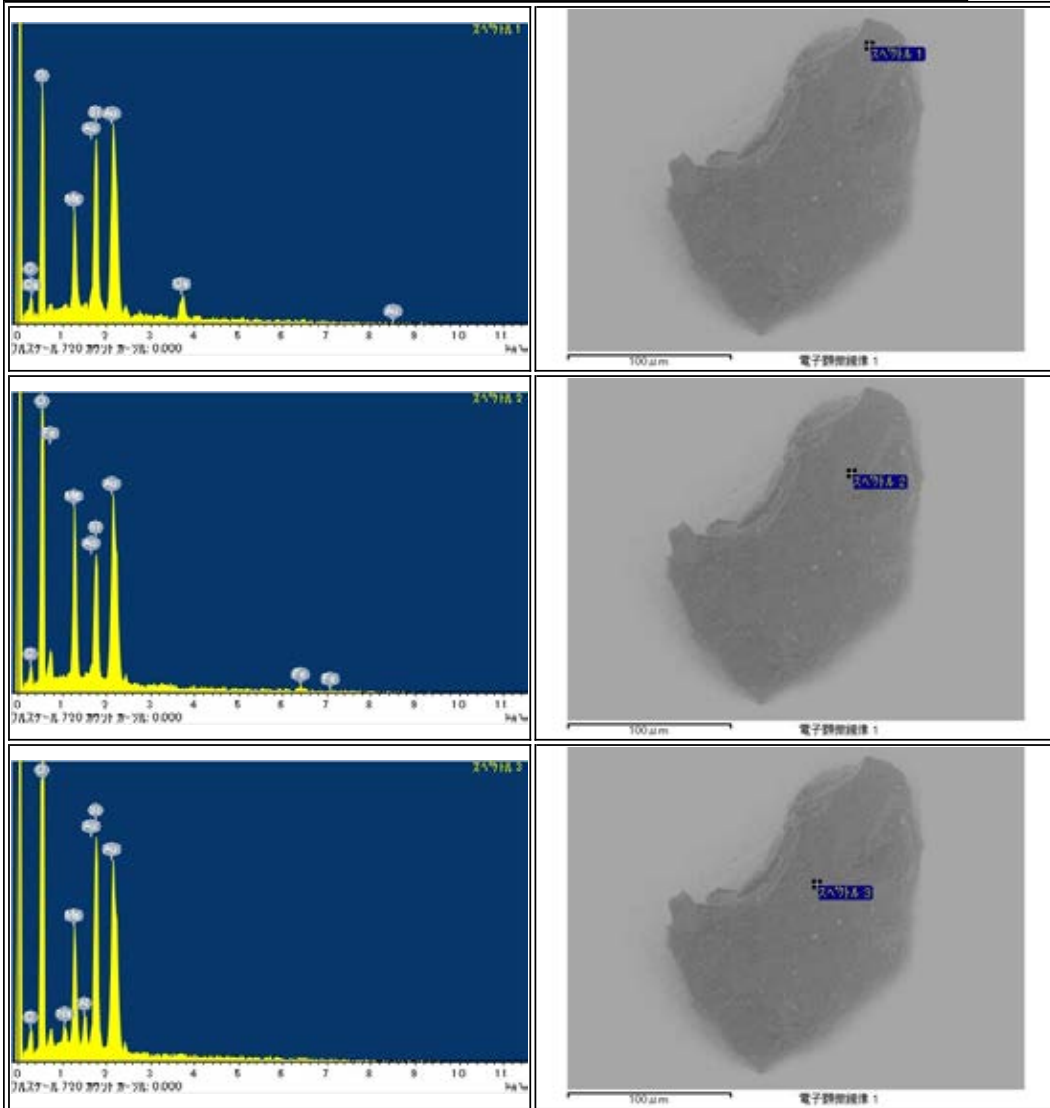
RB-CV-0003

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11f0	121016	33.9µm	SG11f0	2	ol,tr	SEM	-	-	-



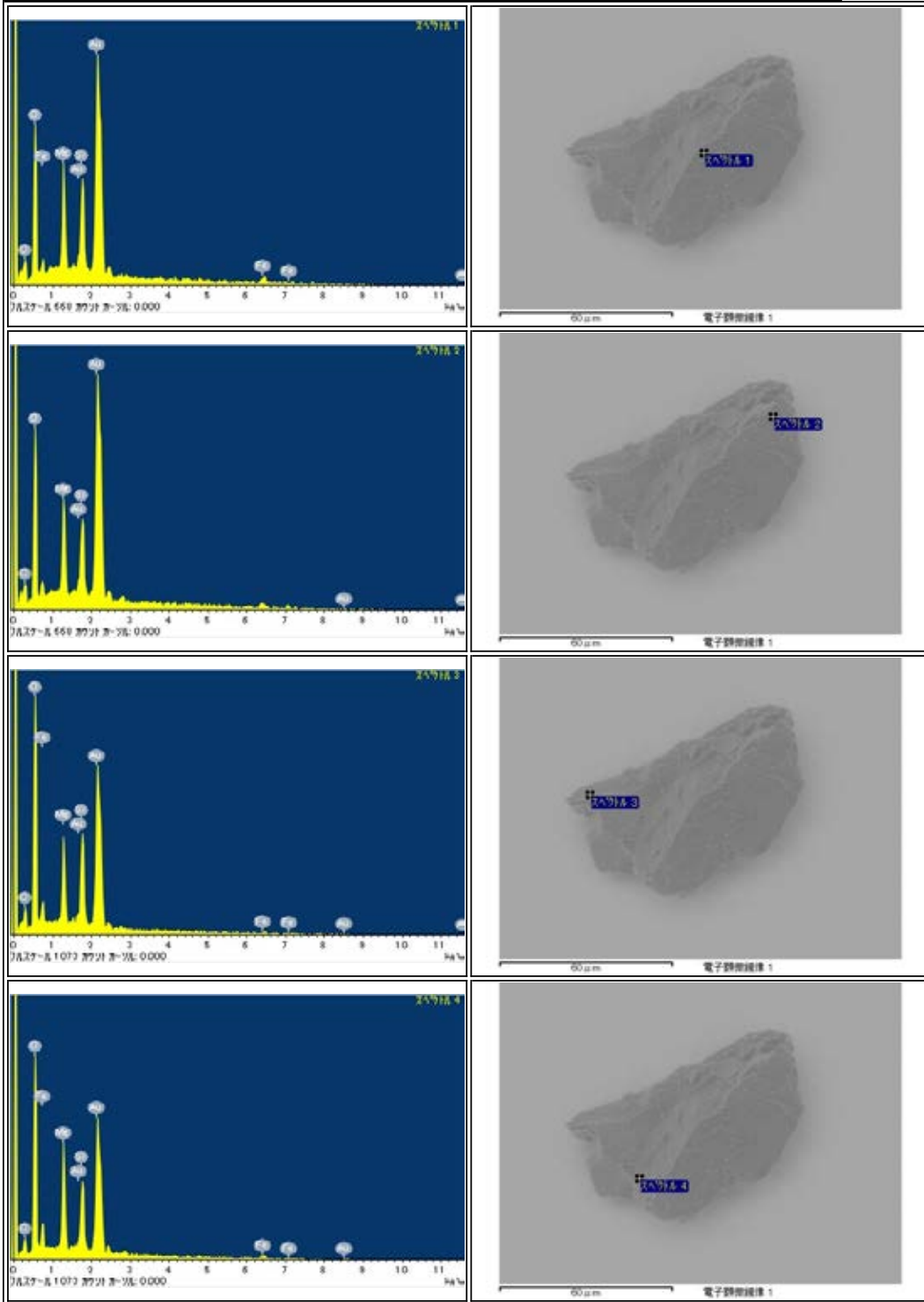
RB-CV-0004

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12b0	121016	205μm	SG12b0	2	ol,pl,hpx,lpx,tr	SEM	-	-	-



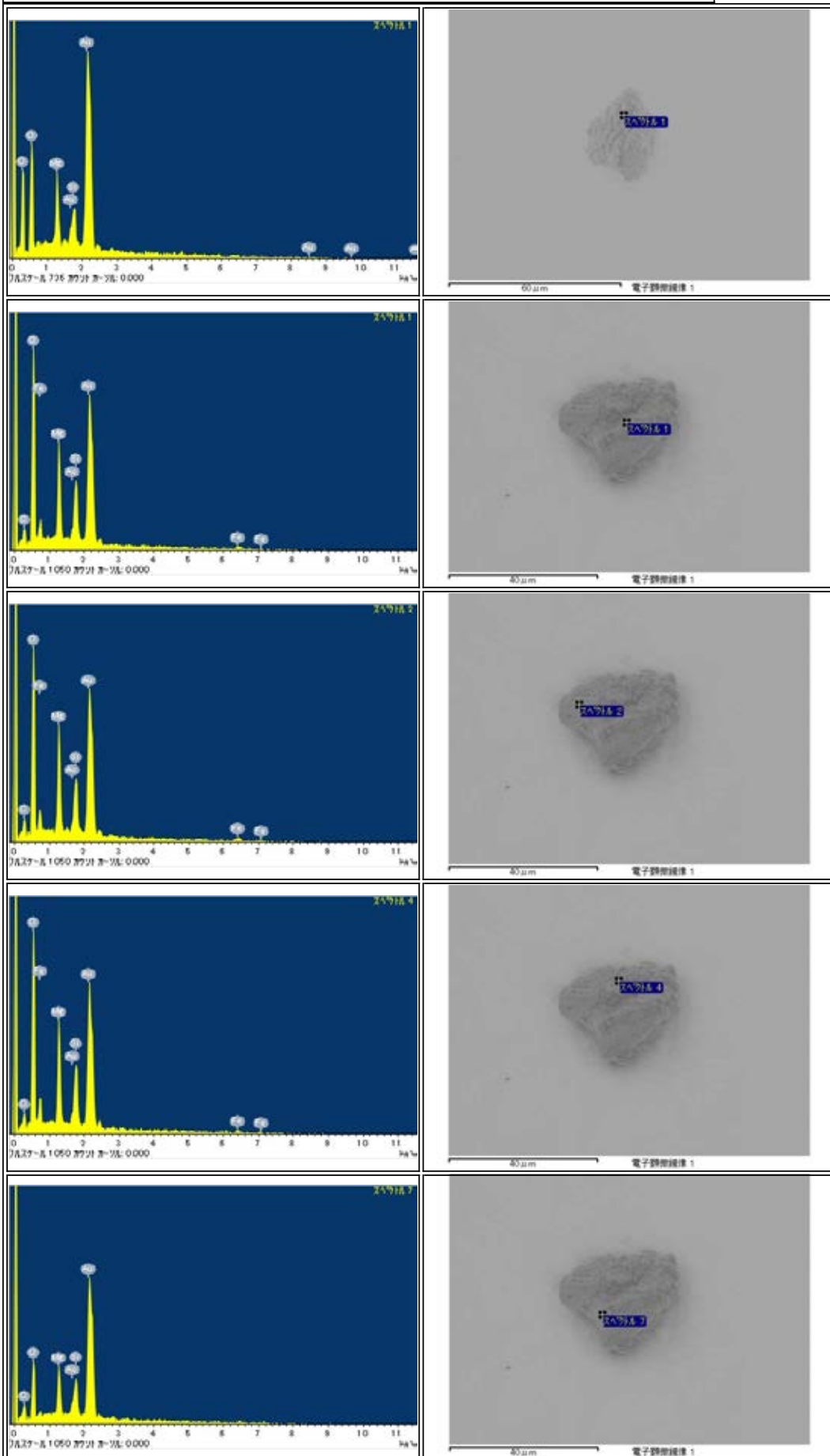
RB-CV-0009

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12b1	121016	88.7µm	SG12b1	1	ol,hpx,lpx,pl	SEM	-	-	-



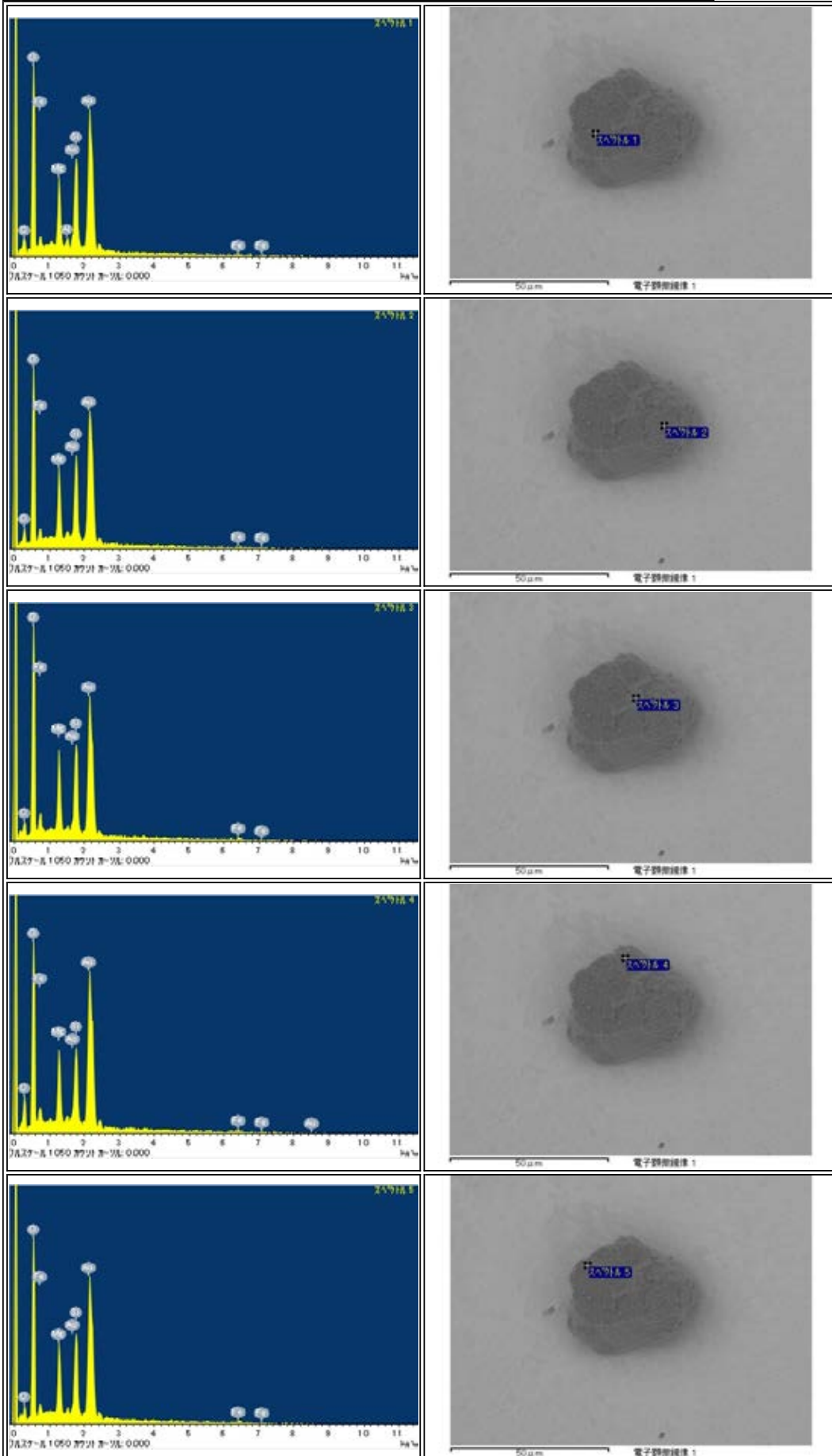
RB-CV-0010

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG05d1	121016	33.3µm	SG05d1	1	ol	SEM	-	-	-



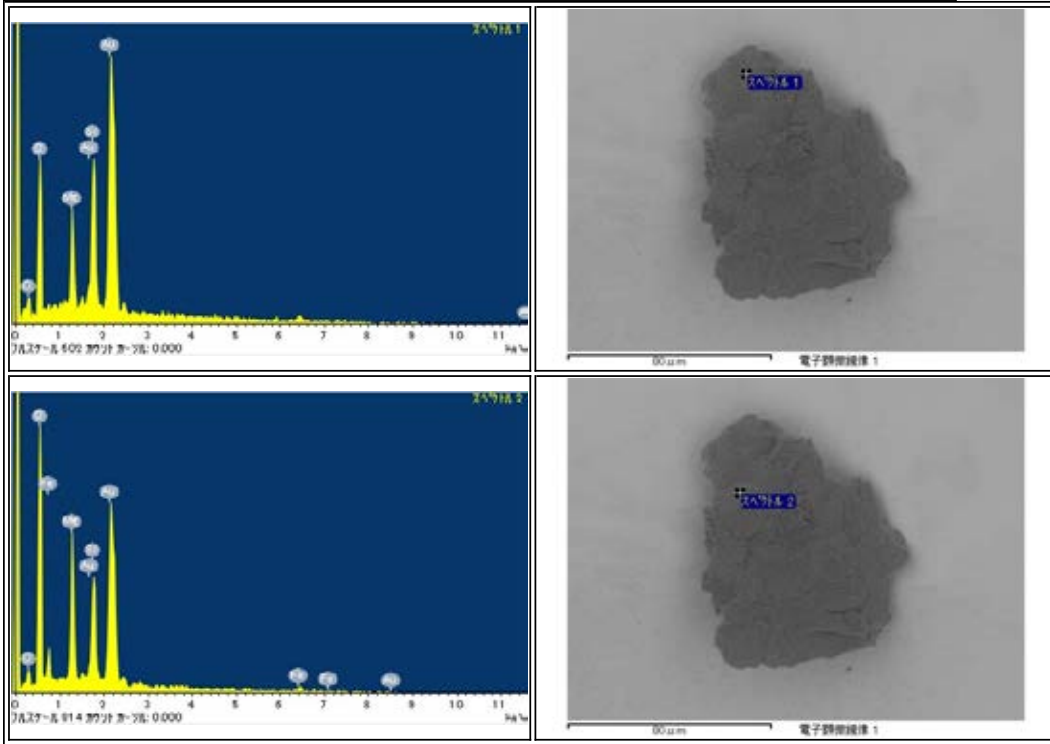
RB-CV-0011

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11f1	121016	43.7µm	SG11f1	1	lpx	SEM	-	-	-



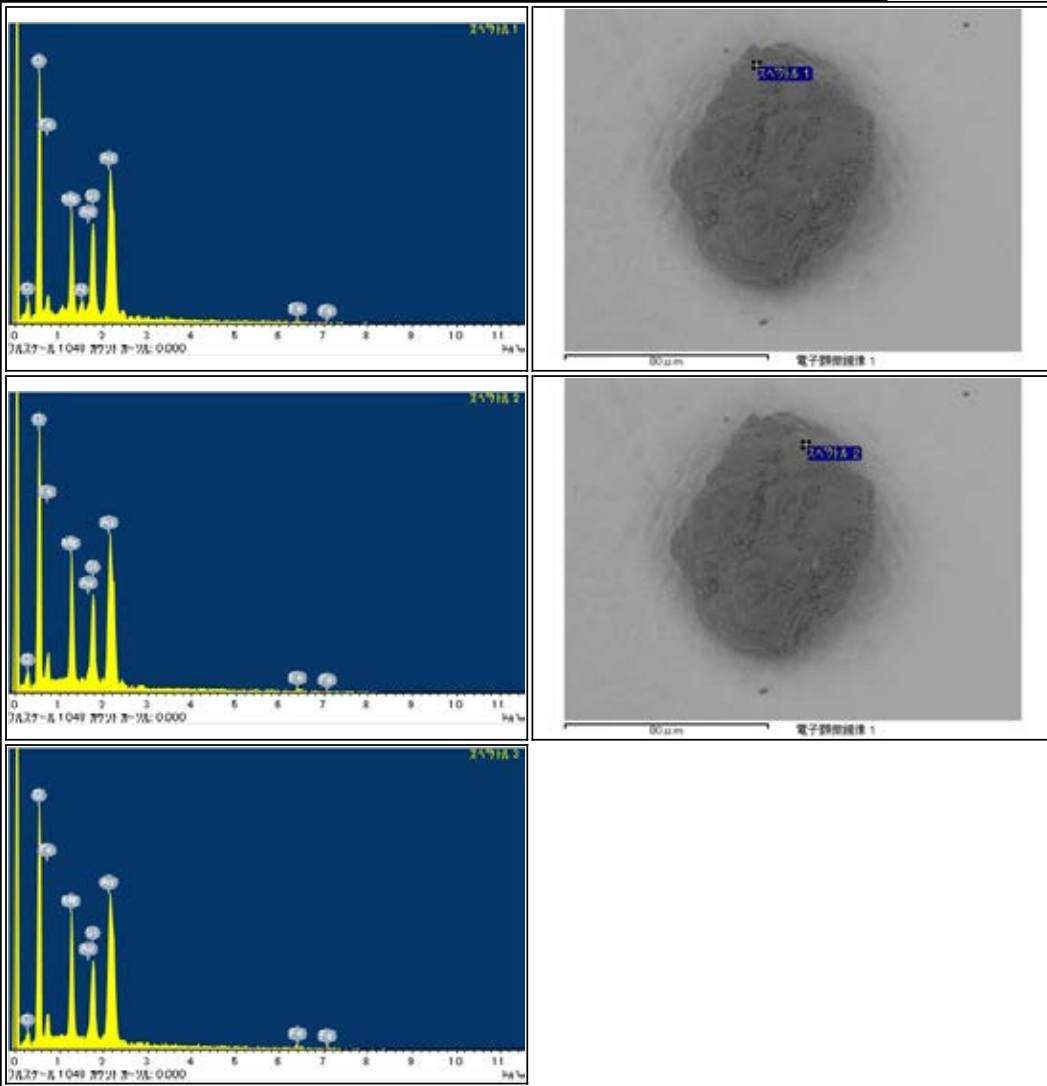
RB-CV-0013

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12b2	121016	98.5μm	SG12b2	1	lpx,pl,hpx,ol	SEM	-	-	-



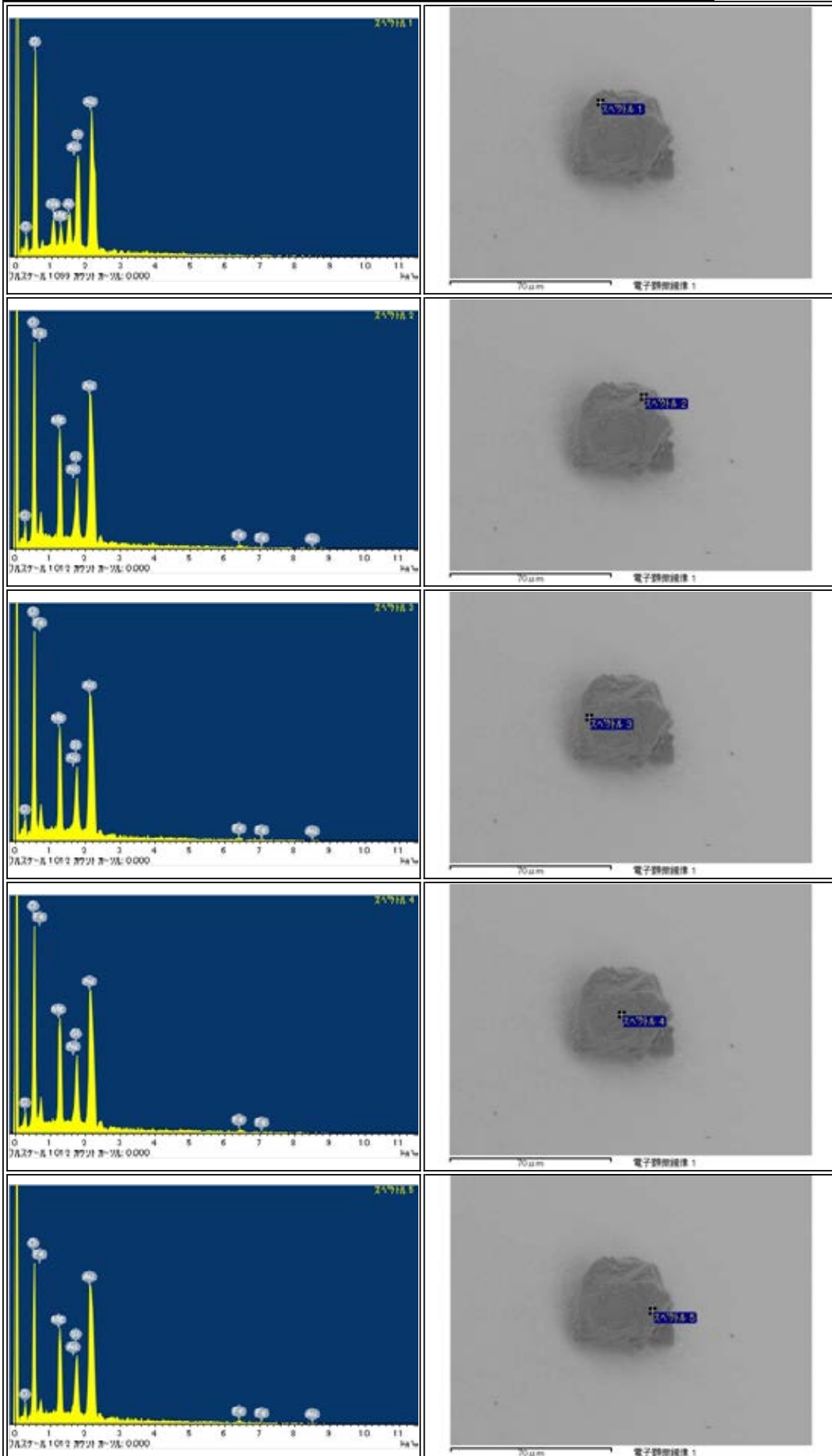
RB-CV-0014

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12b3	121016	98µm	SG12b3	2	ol,tr	SEM	-	-	-



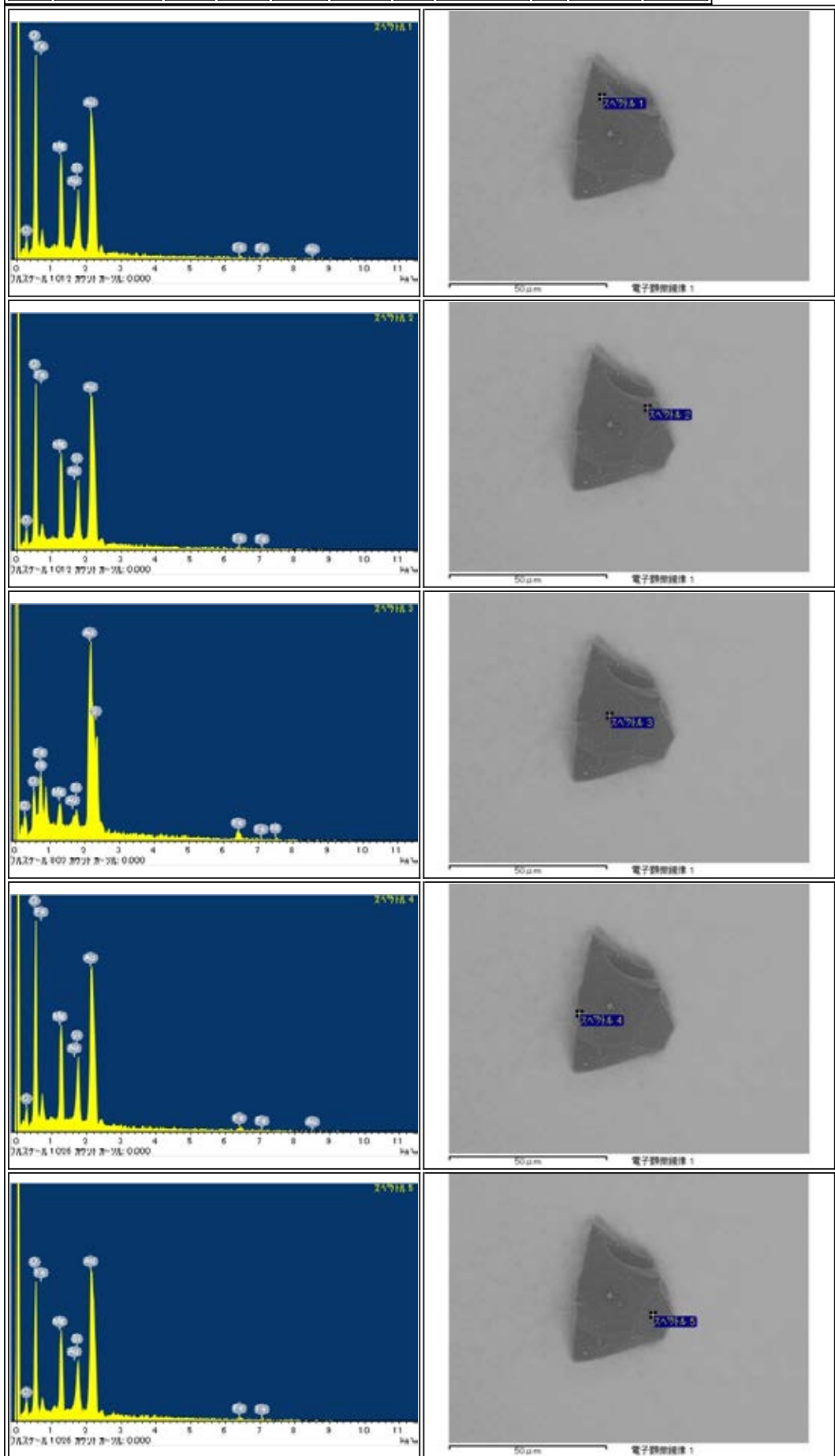
RB-CV-0015

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11f2	121016	45.5μm	SG11f2	1	ol,pl	SEM	-	-	-



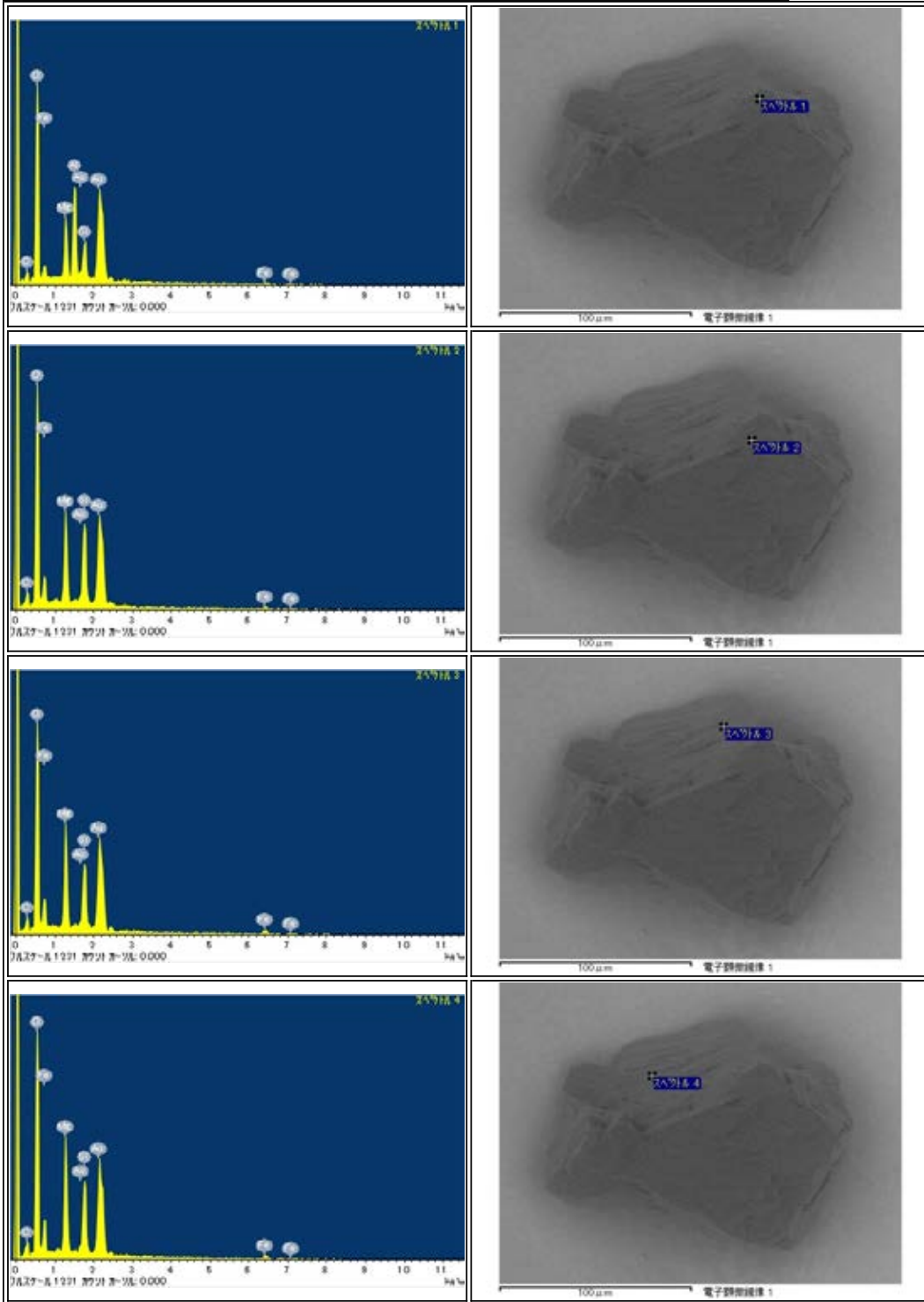
RB-CV-0016

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11f3	121016	47.4μm	SG11f3	2	ol,tr	SEM	-	-	-



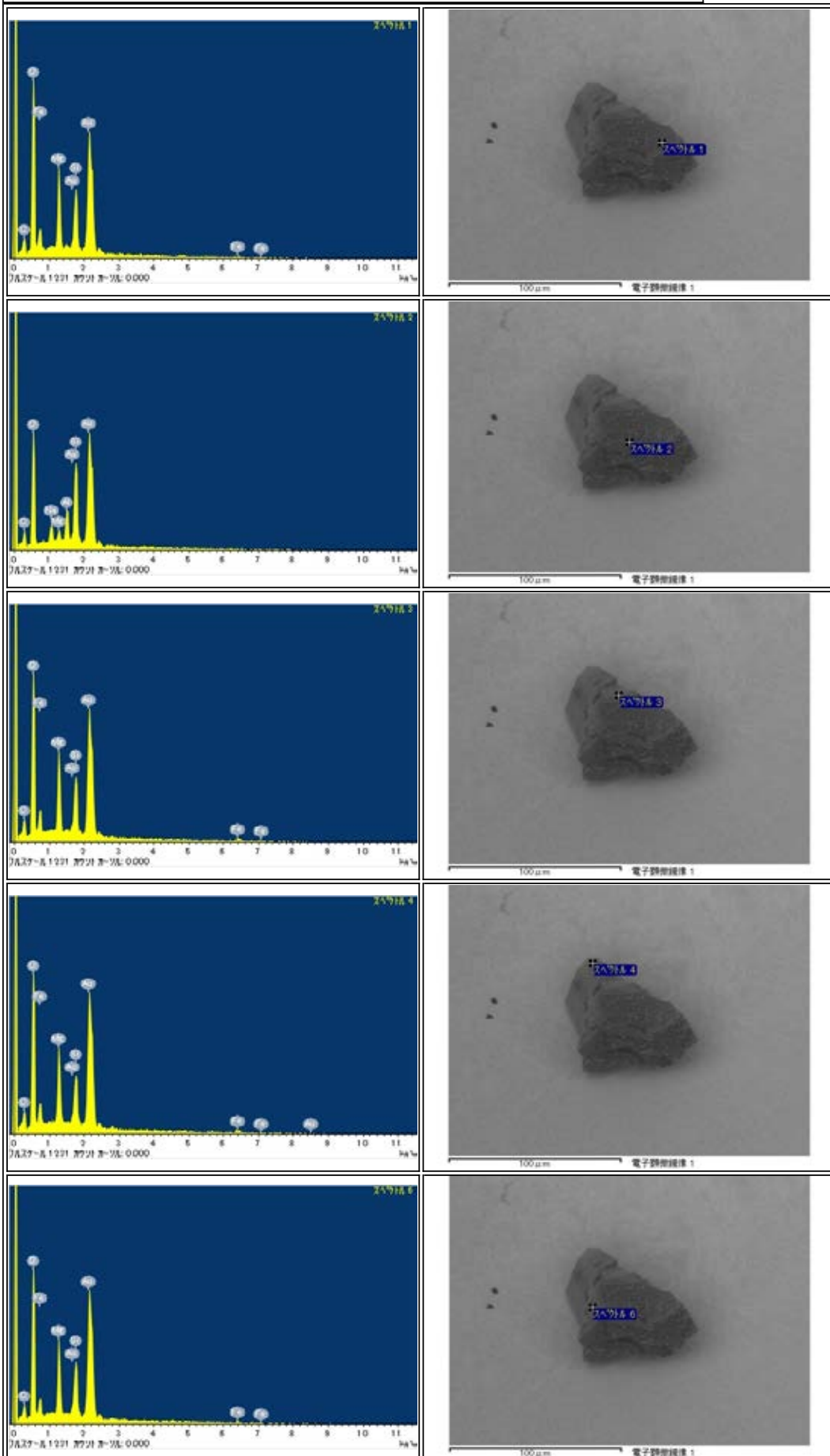
RB-CV-0022

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12f1	121107	164μm	SG12f1	1	ol,Al	SEM	CU2	-	-



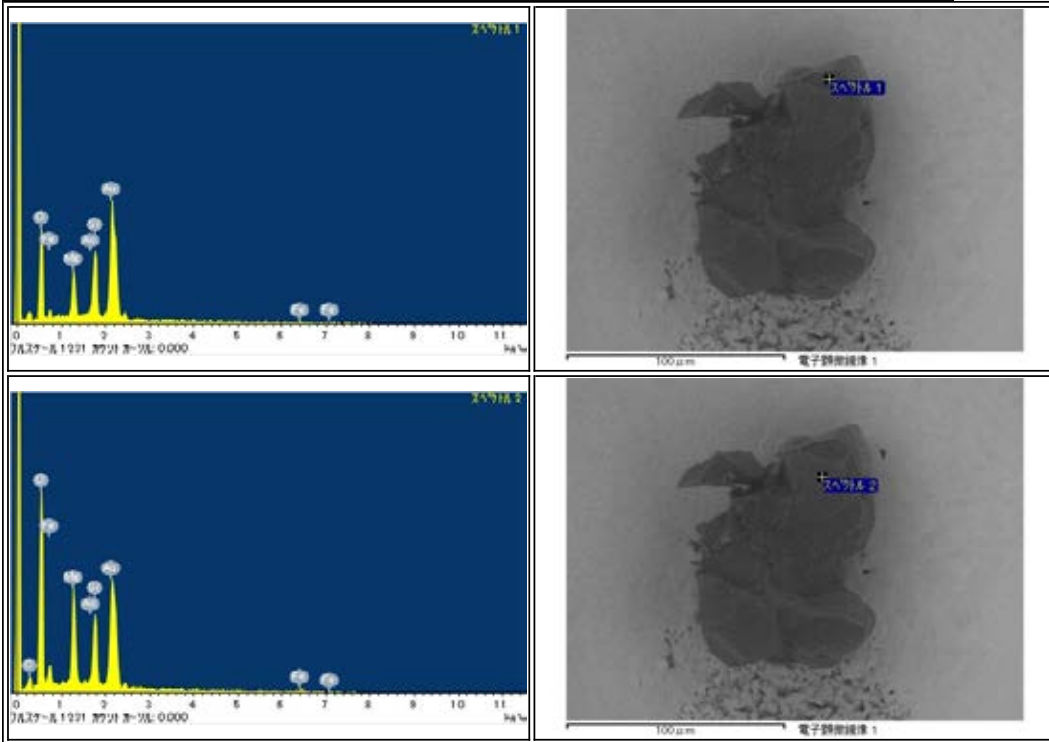
RB-CV-0023

Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG12b4	121106	52µm	SG12b4	1	ol,pl	SEM	-	-	-



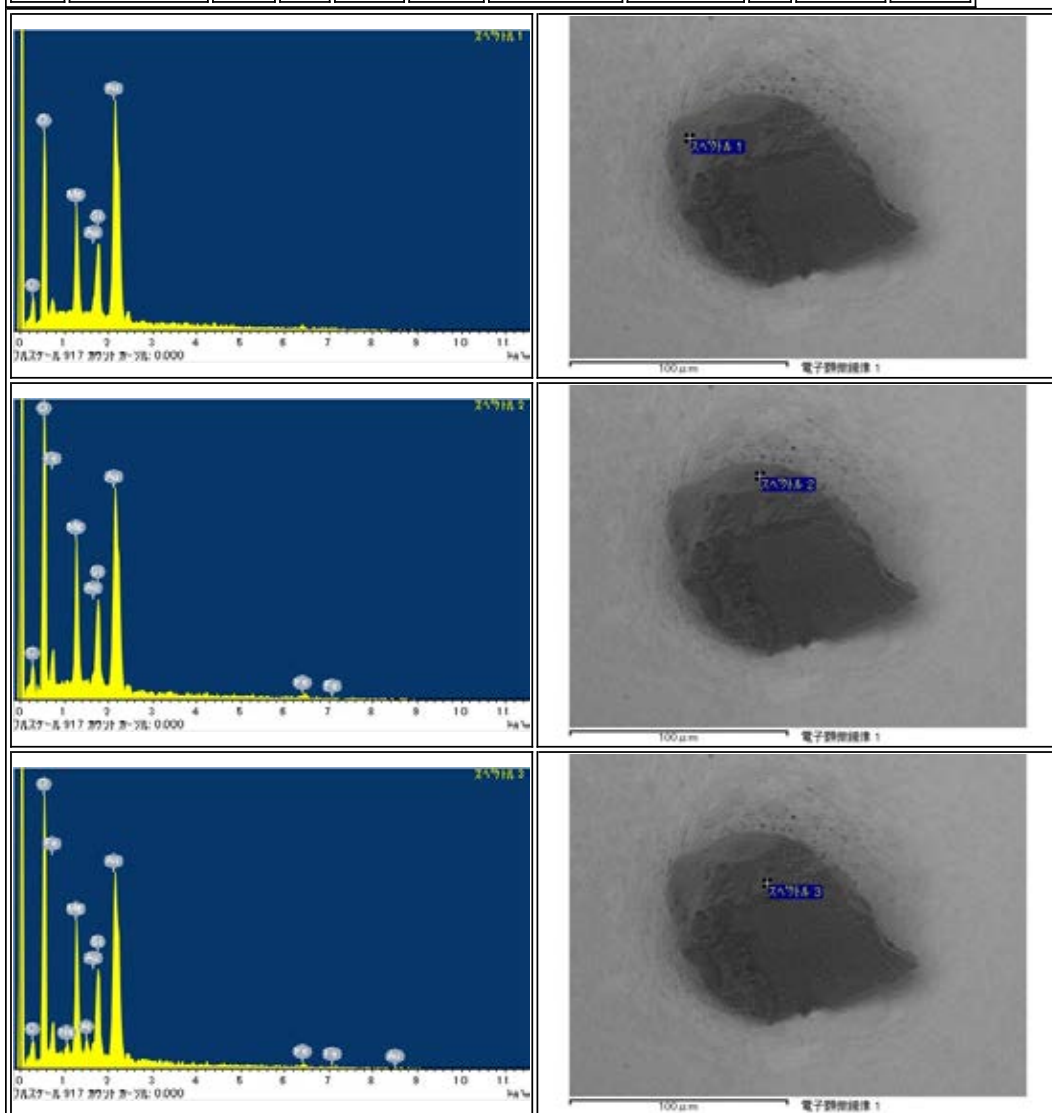
RB-CV-0024

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12c1	121107	108 μ m	SG12c1	2	ol,lp,pl,chl	SEM	-	-	-



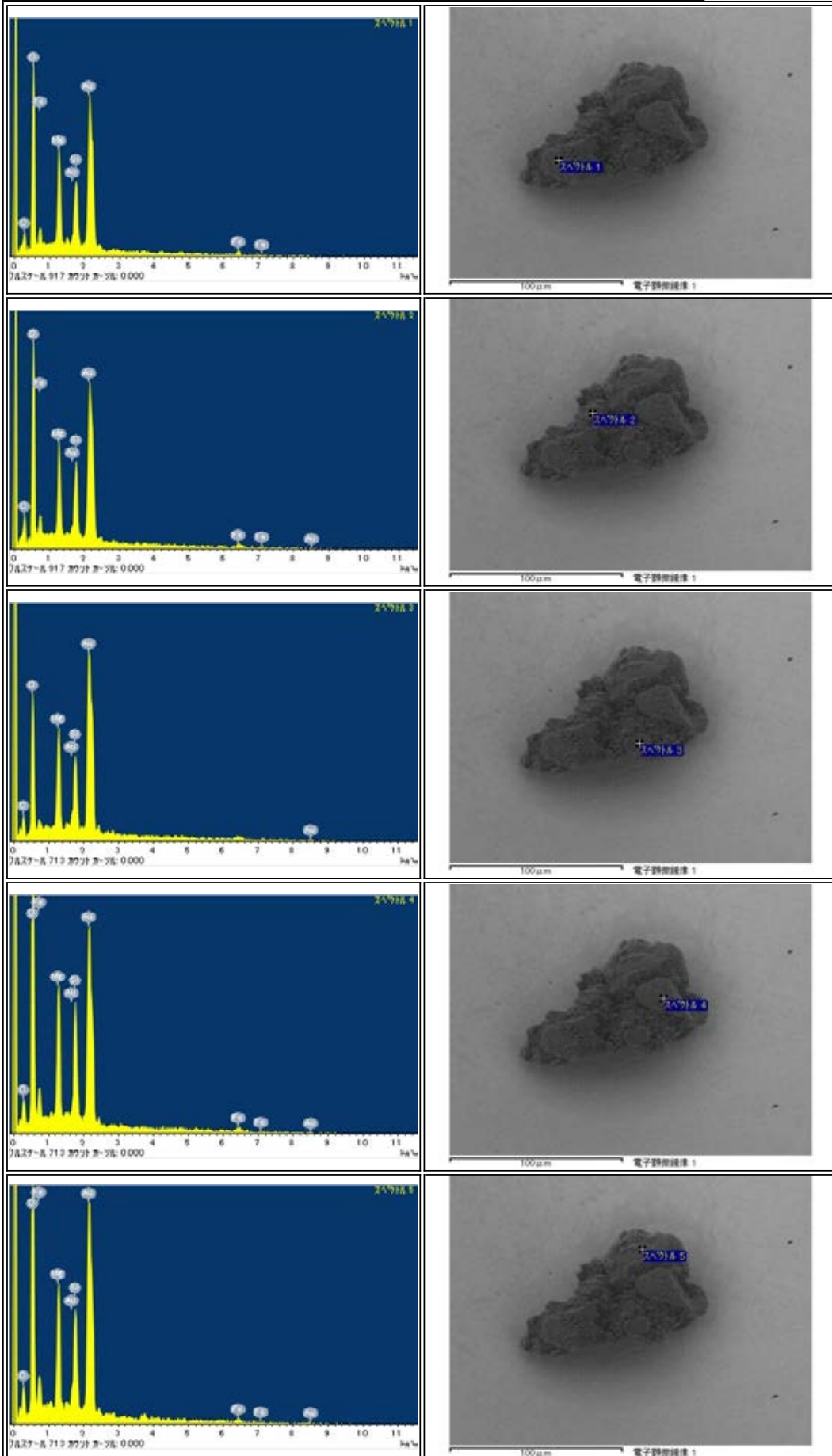
RB-CV-0025

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12b5	121107	91µm	SG12b5	1	ol,pl,hpx,(Ca,Cl)	SEM	CO	-	-



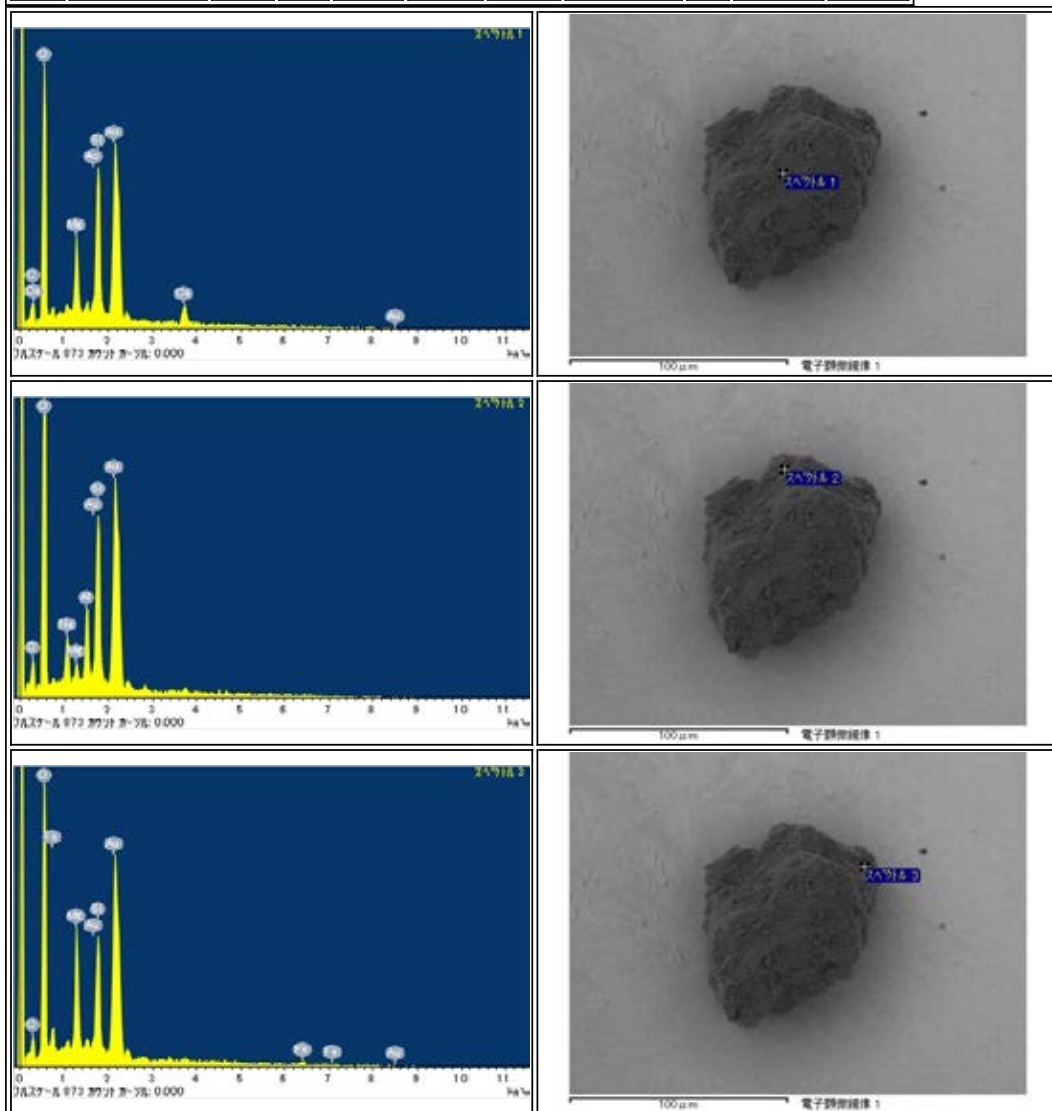
RB-CV-0026

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12c0	121107	88μm	SG12c0	1	ol	SEM	CU1	-	-



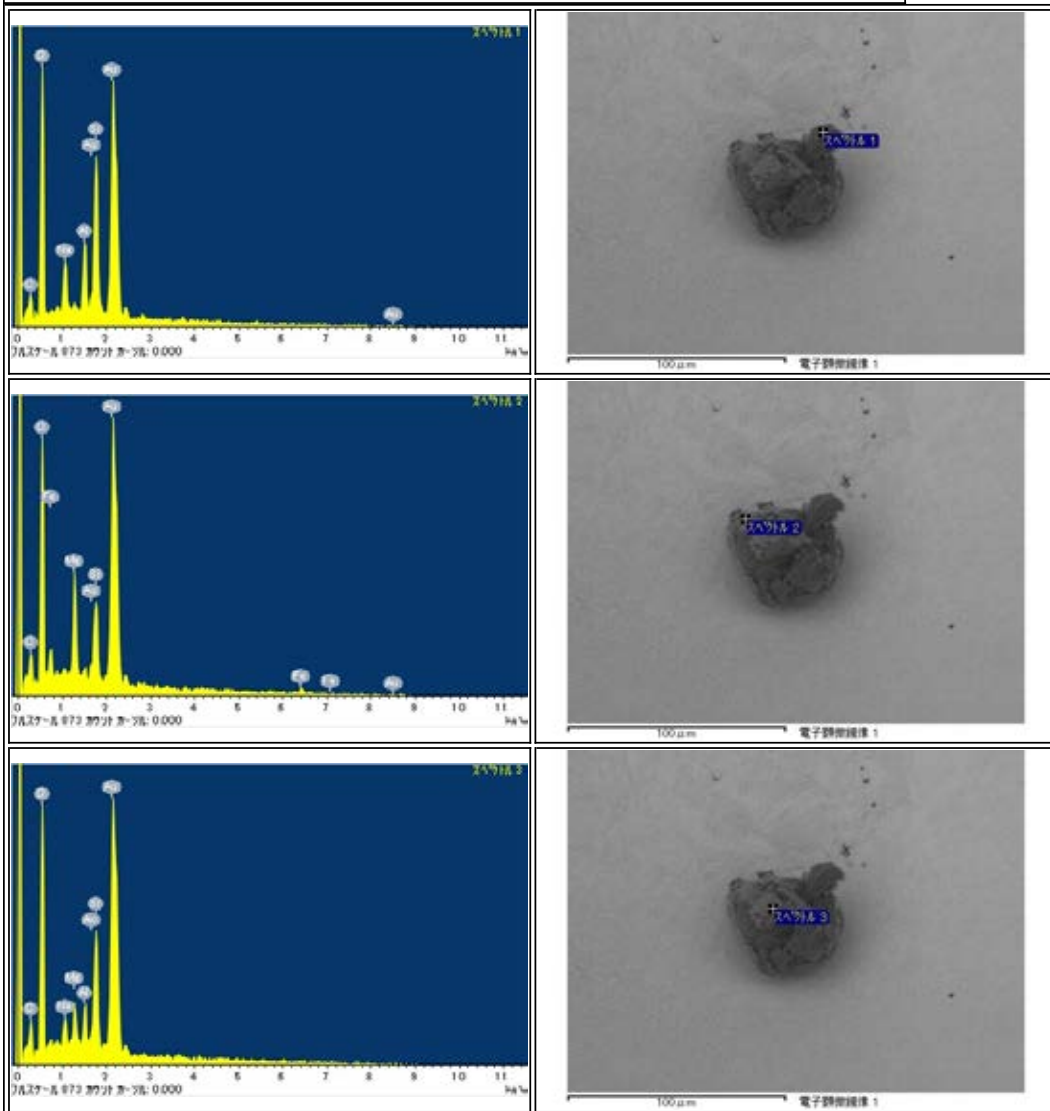
RB-CV-0028

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12c2	121107	76µm	SG12c2	1	pl,hpx,ol	SEM	-	-	-



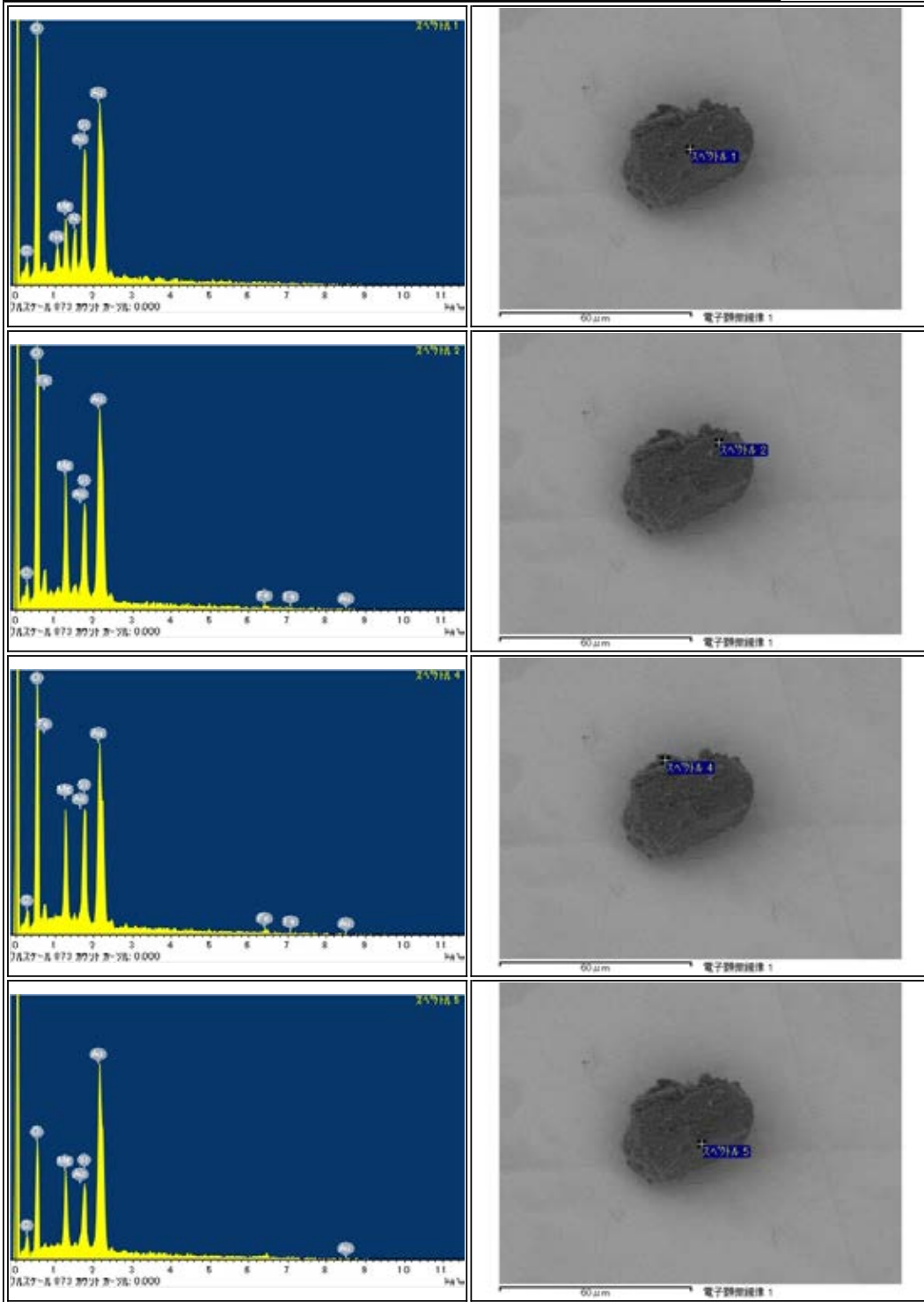
RB-CV-0030

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11f4	121107	34µm	SG11f4	1	lpx,pl,ol	SEM	-	-	-



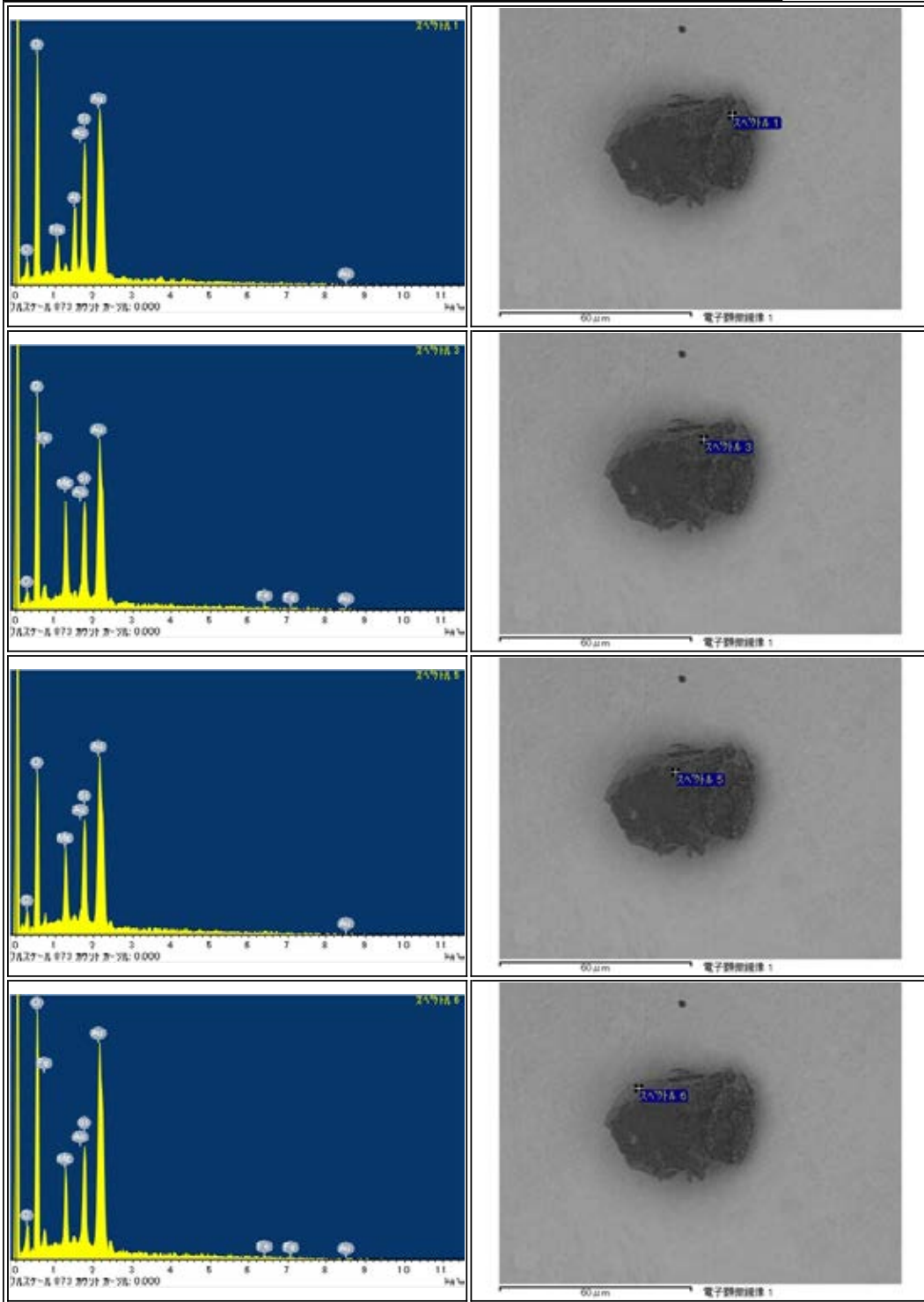
RB-CV-0033

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11f5	121107	44µm	SG11f5	1	ol,pl	SEM	-	-	-



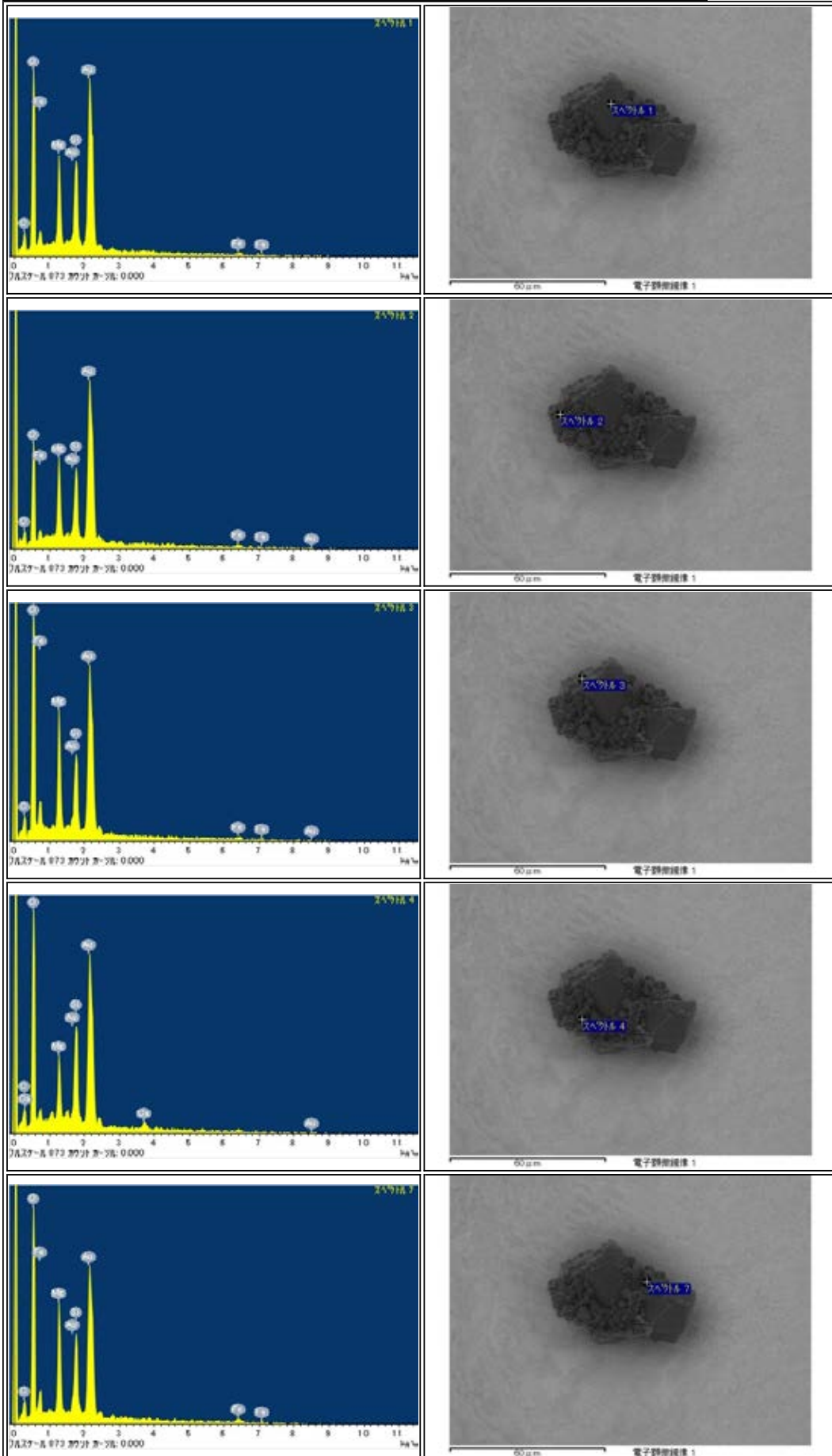
RB-CV-0034

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17a0	121107	49µm	SG17a0	1	lpx.pl	SEM	-	-	-



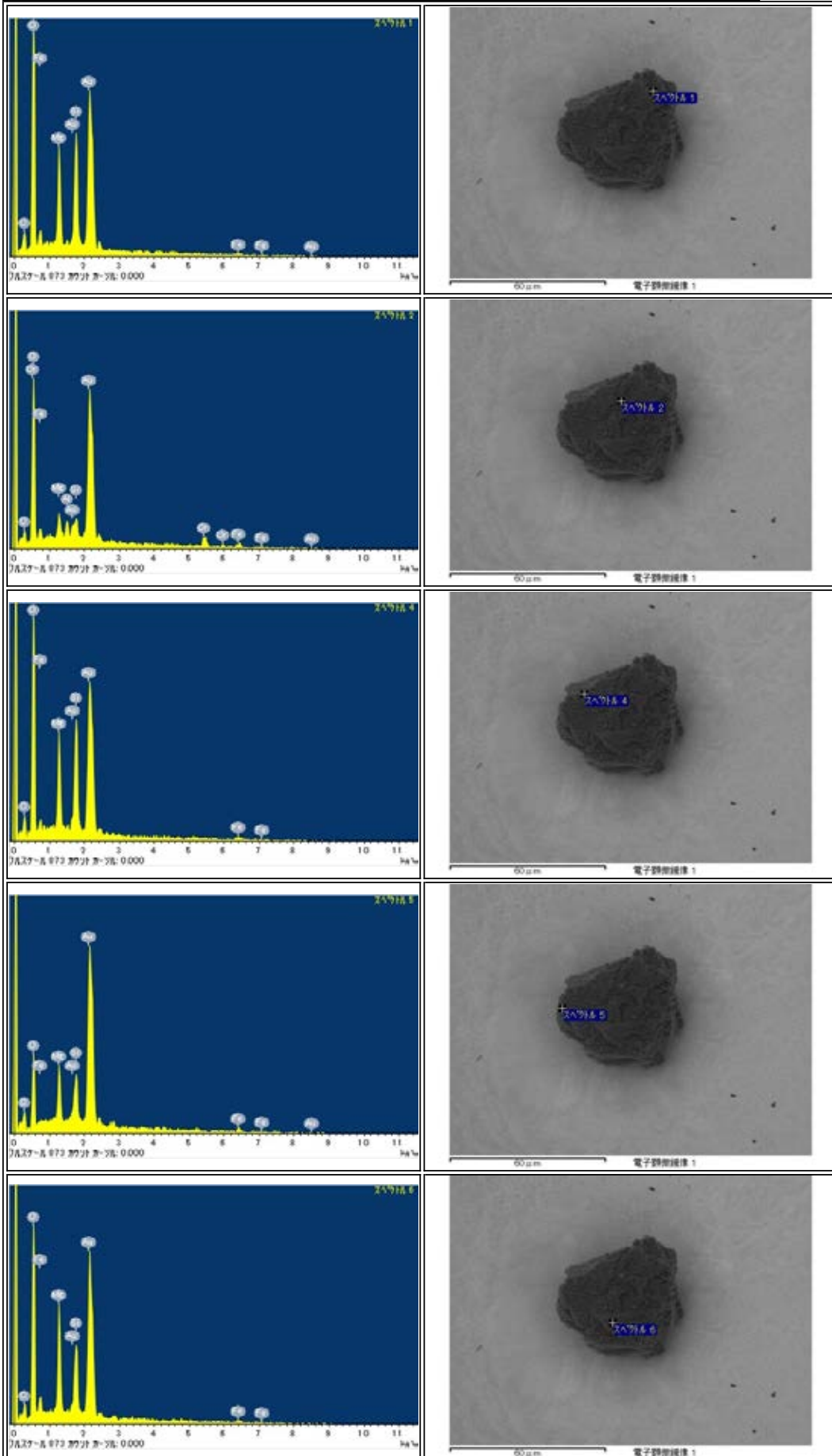
RB-CV-0036

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12c3	121107	58µm	SG12c3	1	ol,hpx	SEM	CUI	-	-



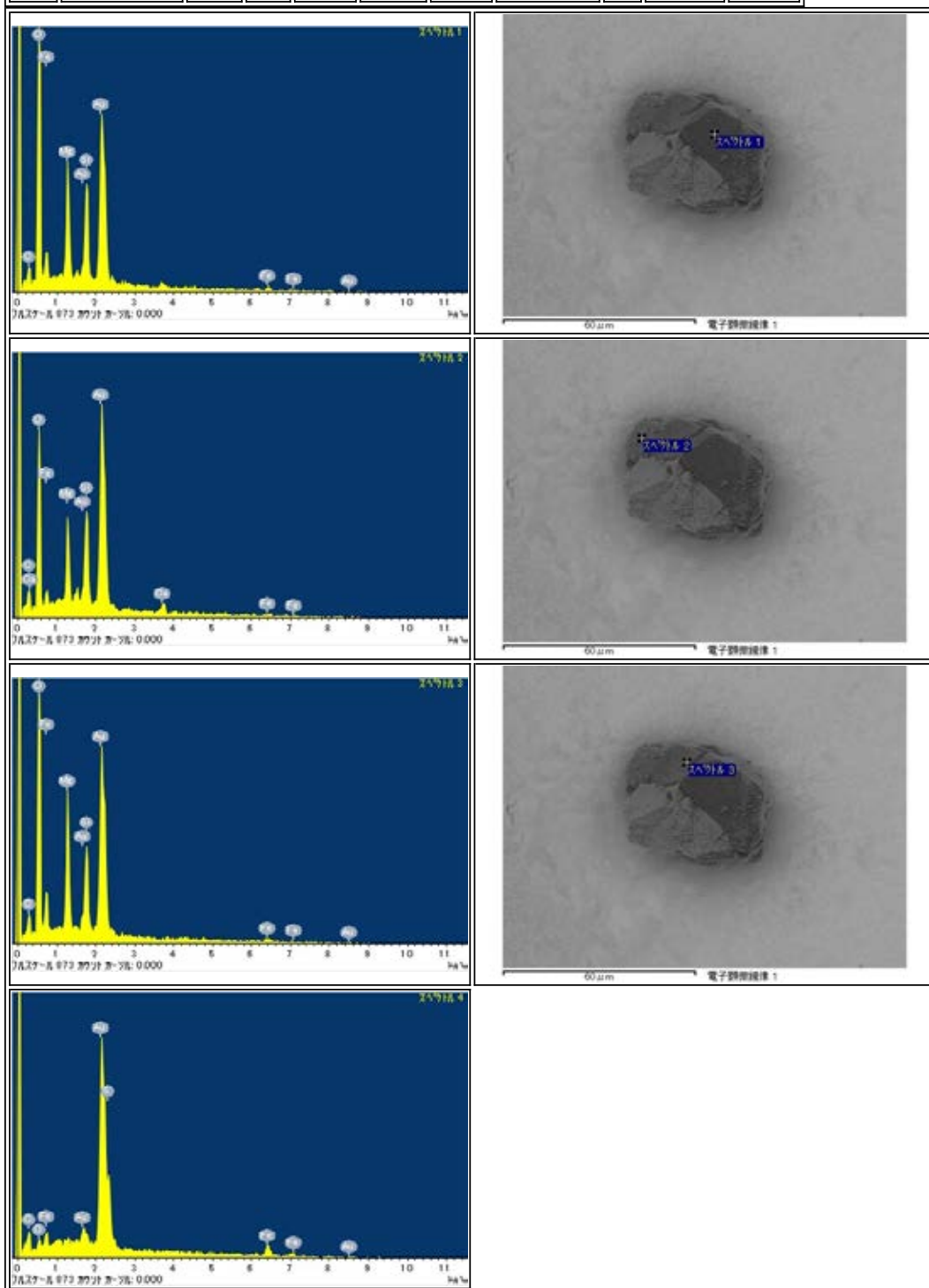
RB-CV-0037

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12c4	121107	52μm	SG12c4	2	ol,lpx,hpx,chl	SEM	-	-	-



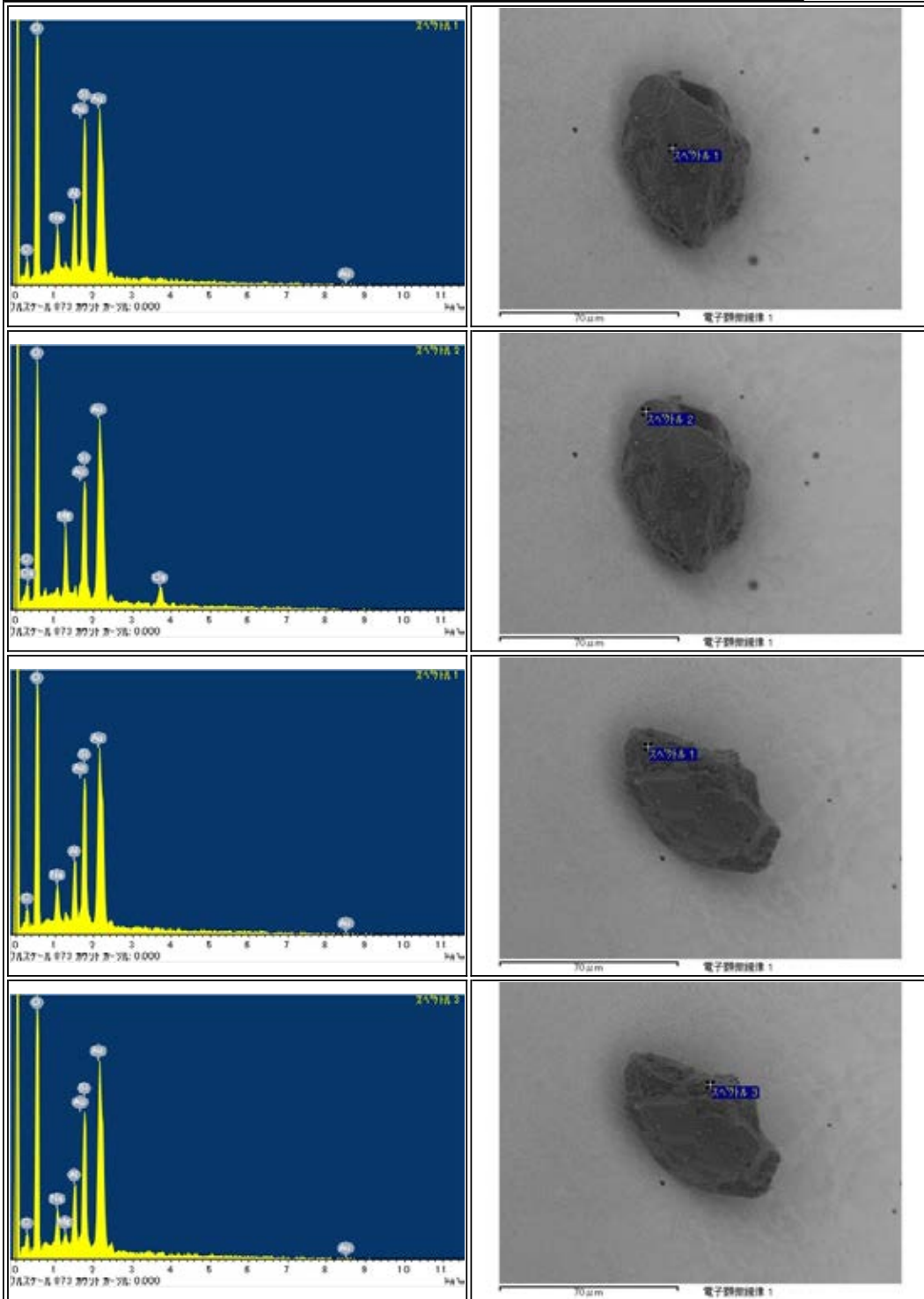
RB-CV-0038

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12c5	121107	52µm	SG12c5	2	ol, tr, hpx	SEM	-	-	-



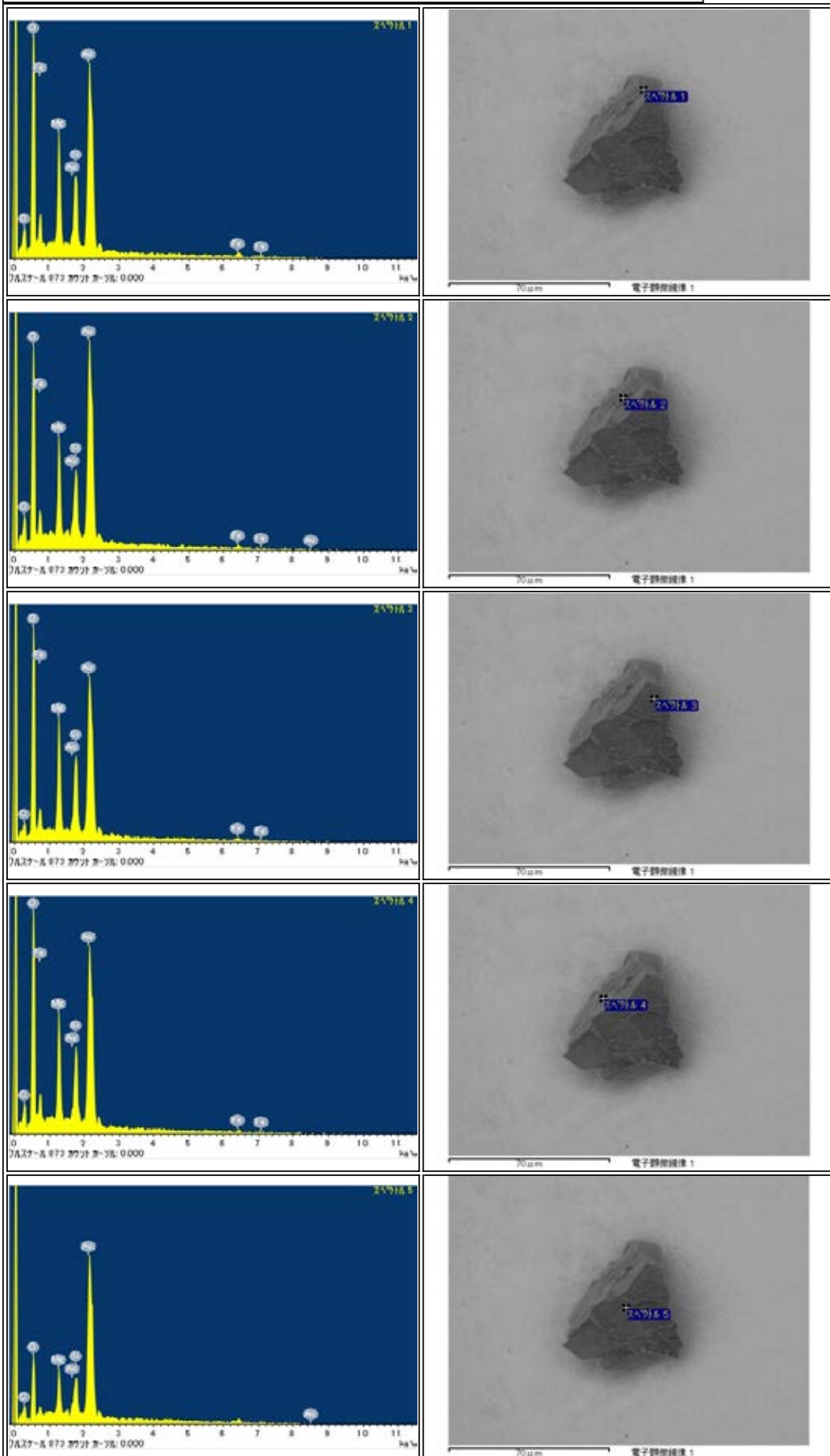
RB-CV-0039

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12d0	121107	71μm	SG12d0	1	p,l,ol,hpx	SEM	-	-	-



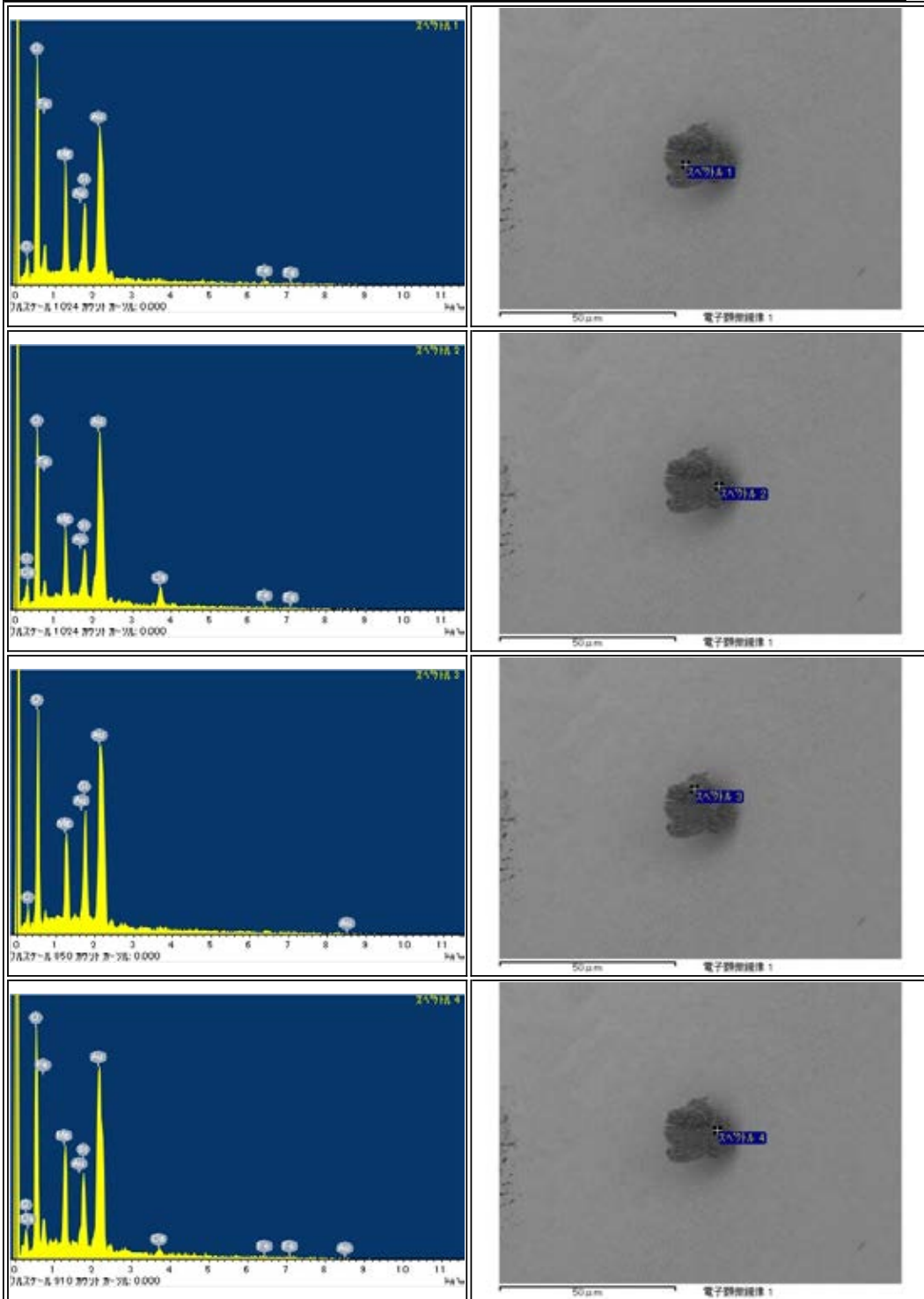
RB-CV-0040

Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG12d1	121107	61µm	SG12d1	1	ol	SEM	-	-	-



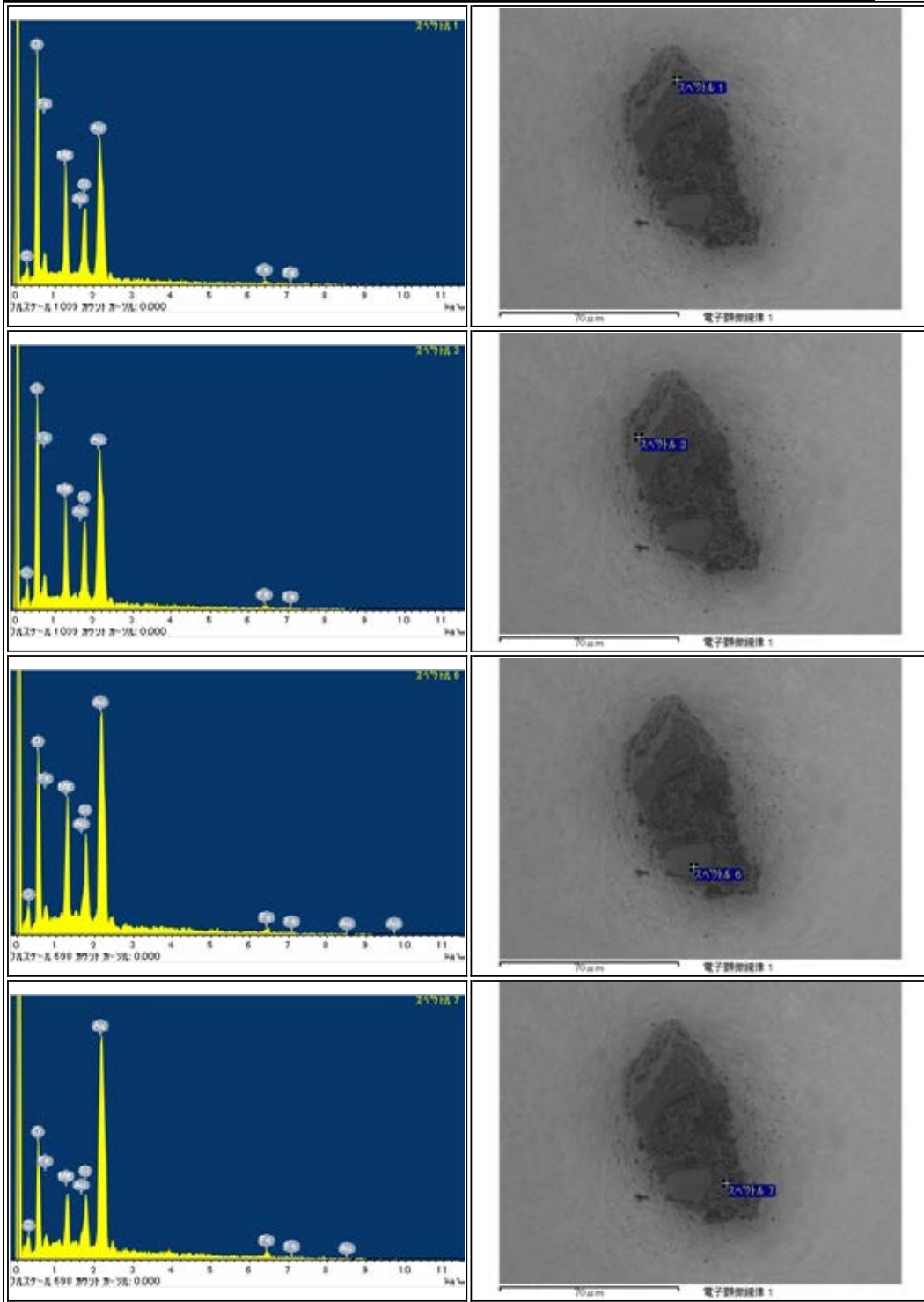
RB-CV-0043

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17a1	121114	20 μ m	BCV-coupon,SG17a1	1	ol,lpx,(Ca)	SEM	CO	-	-



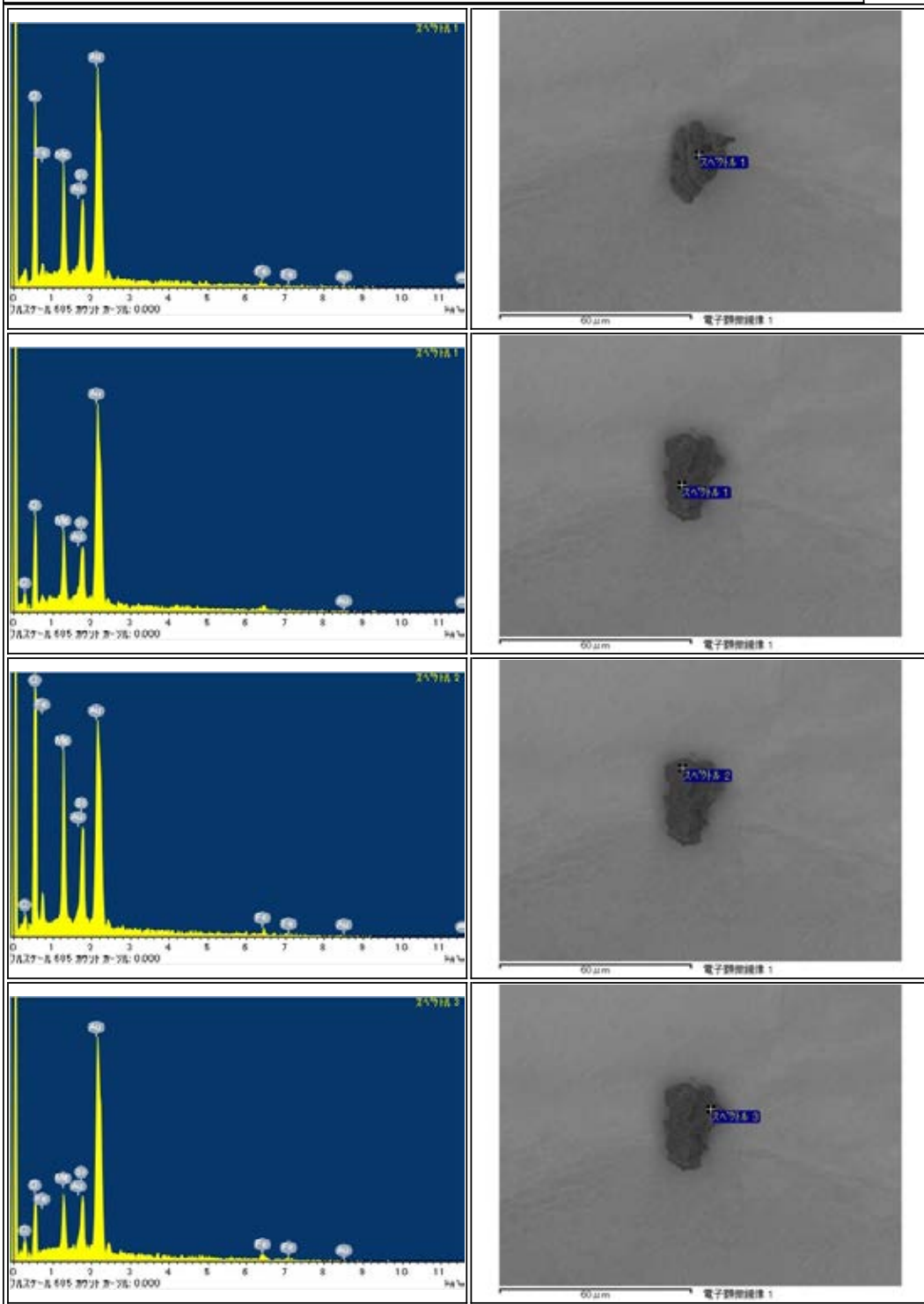
RB-CV-0044

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12d2	121114	85µm	BCV-coupon,SG12d2	1	ol	SEM	CU1	-	-



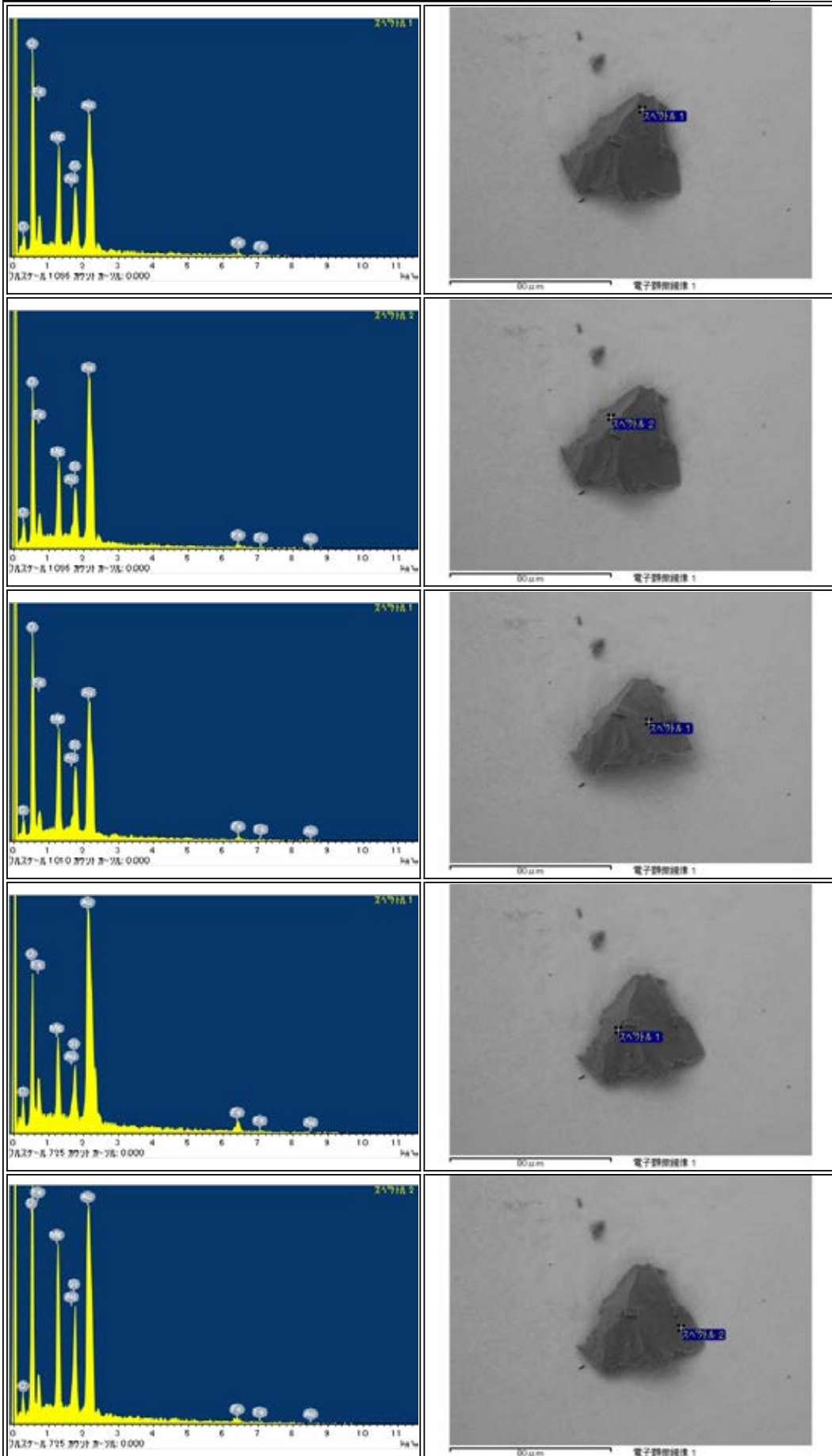
RB-CV-0045

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17a2	12114	26μm	BCV-coupon,SG17a2	1	ol	SEM	-	-	-



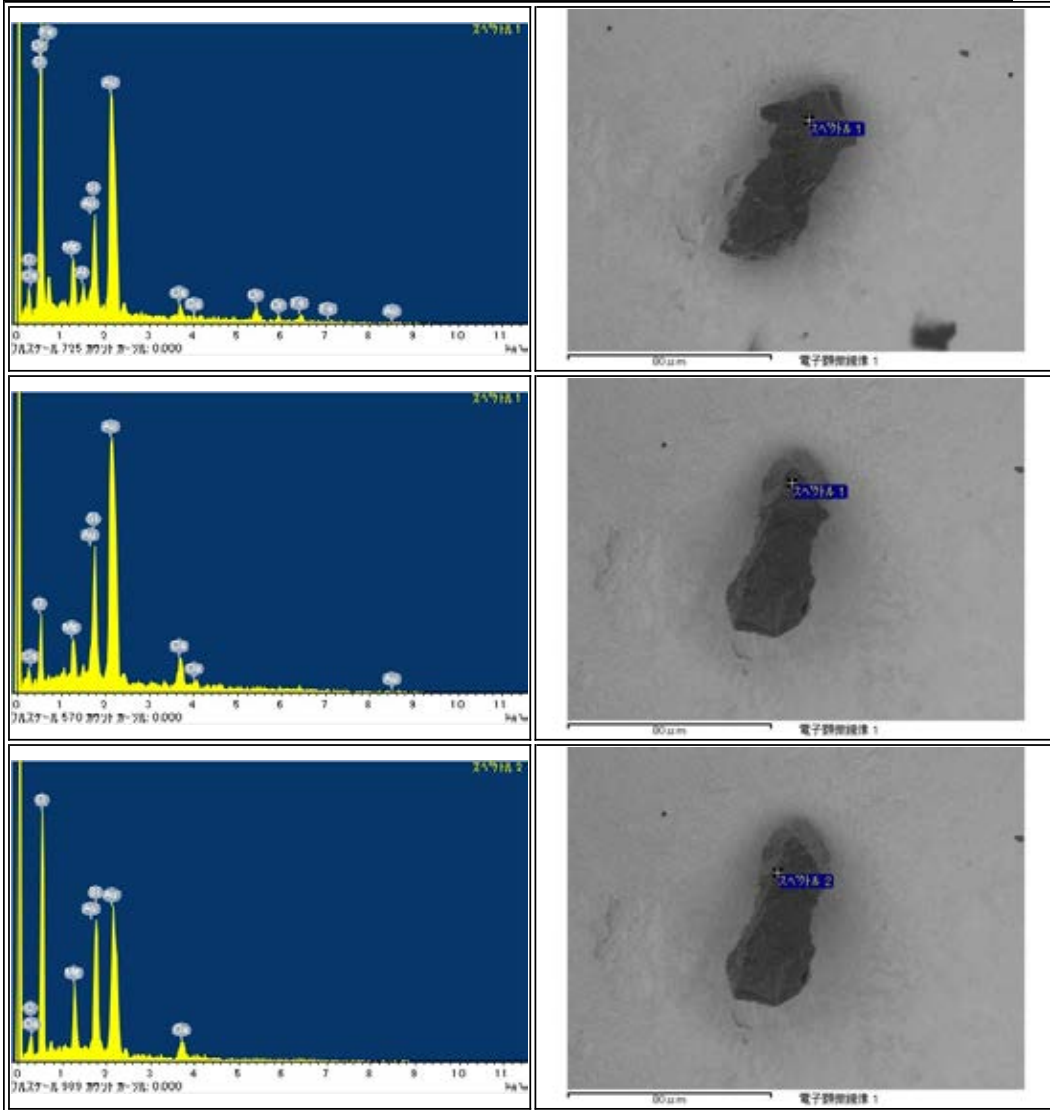
RB-CV-0050

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12d3	121114	61µm	BCV-base,SG12d3	1	ol	SEM	-	-	-



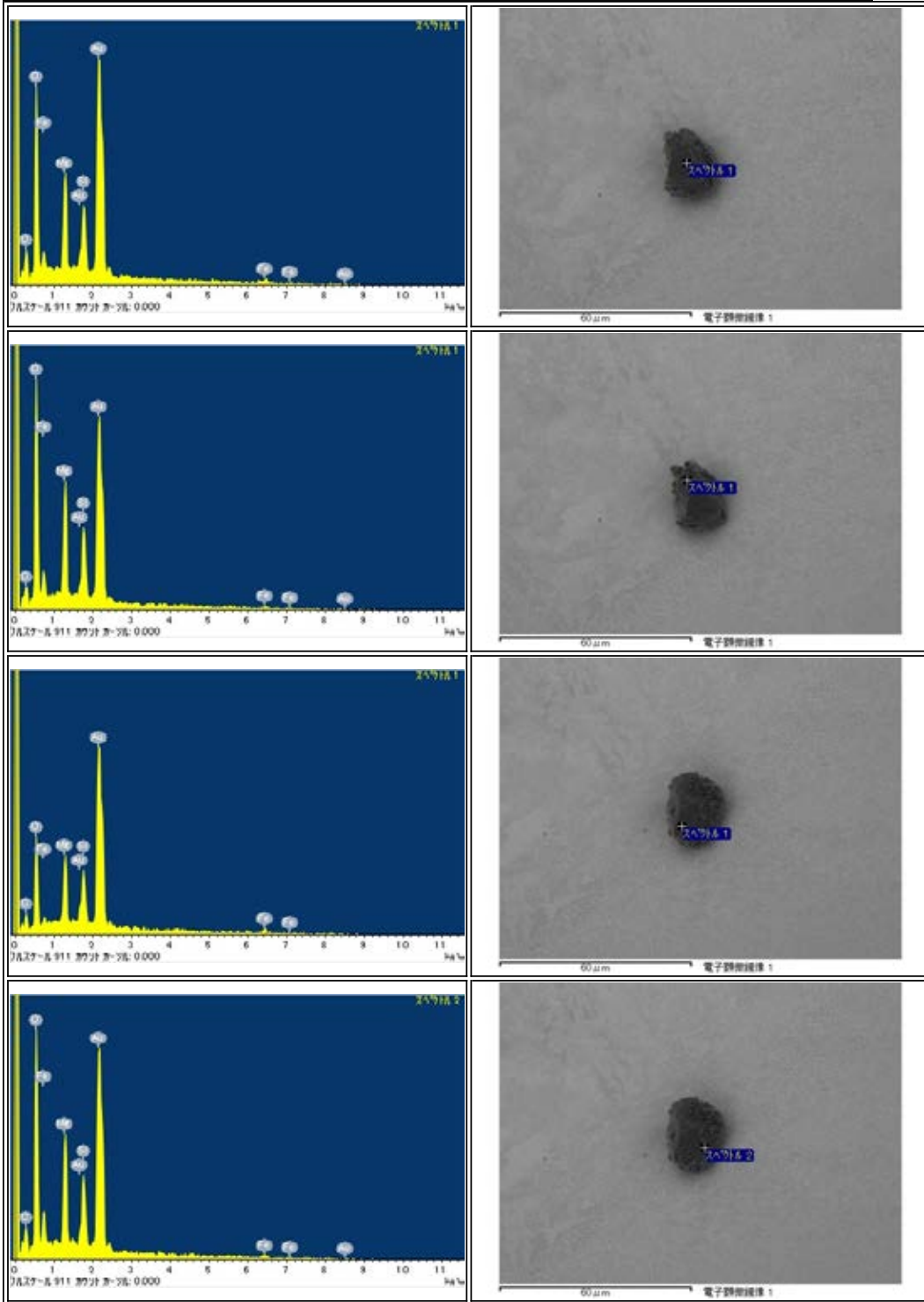
RB-CV-0051

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12d4	121114	79µm	BCV-base,SG12d4	2	hpx,pl,chl	SEM	-	-	-



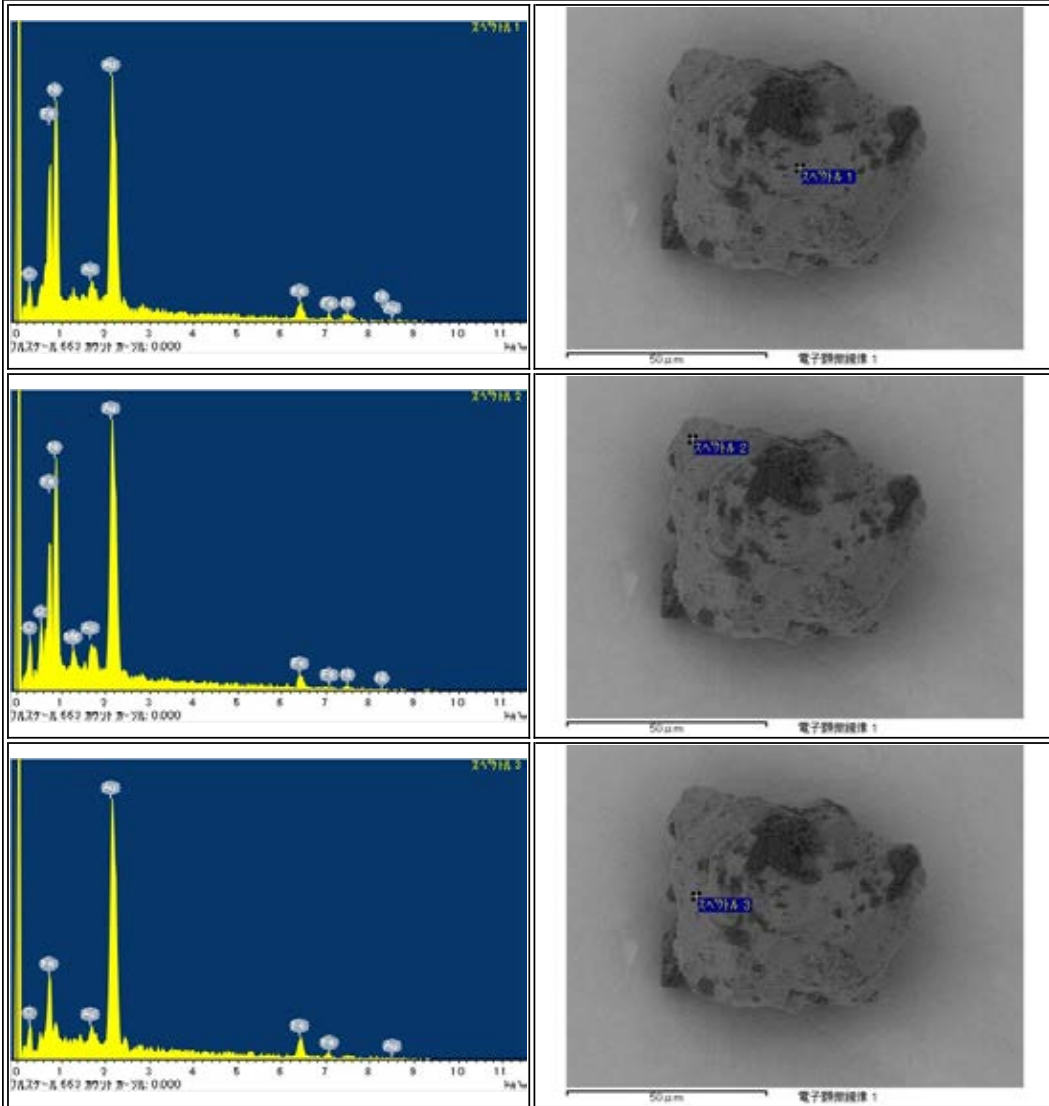
RB-CV-0053

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17a3	121114	23µm	BCV-coupon,SG17a3	1	ol	SEM	-	-	-



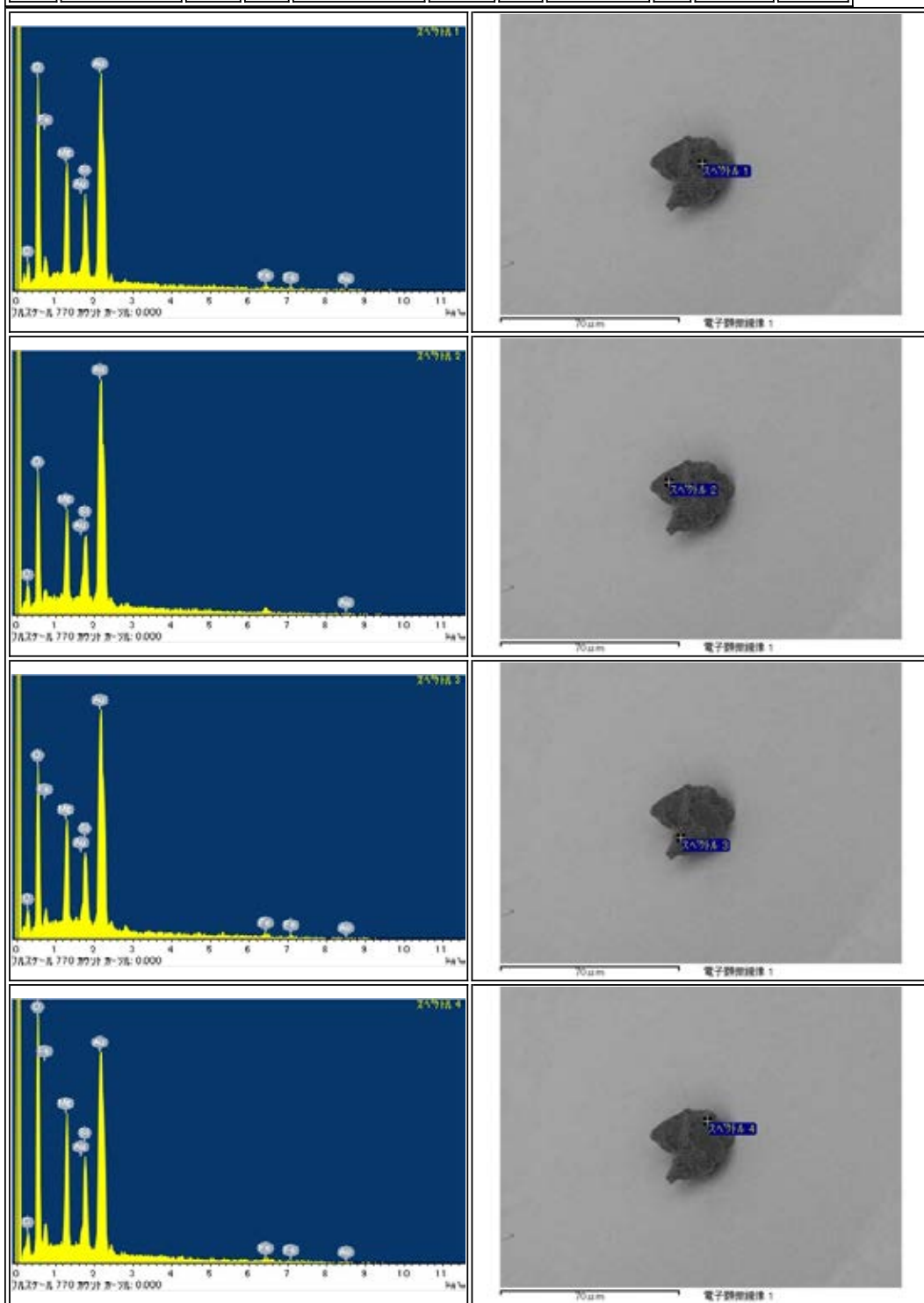
RB-CV-0058

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12d5	121114	72μm	BCV-base,SG12d5	2	FeNi,Fe,ol,lpx,hpx	SEM	CO	-	-



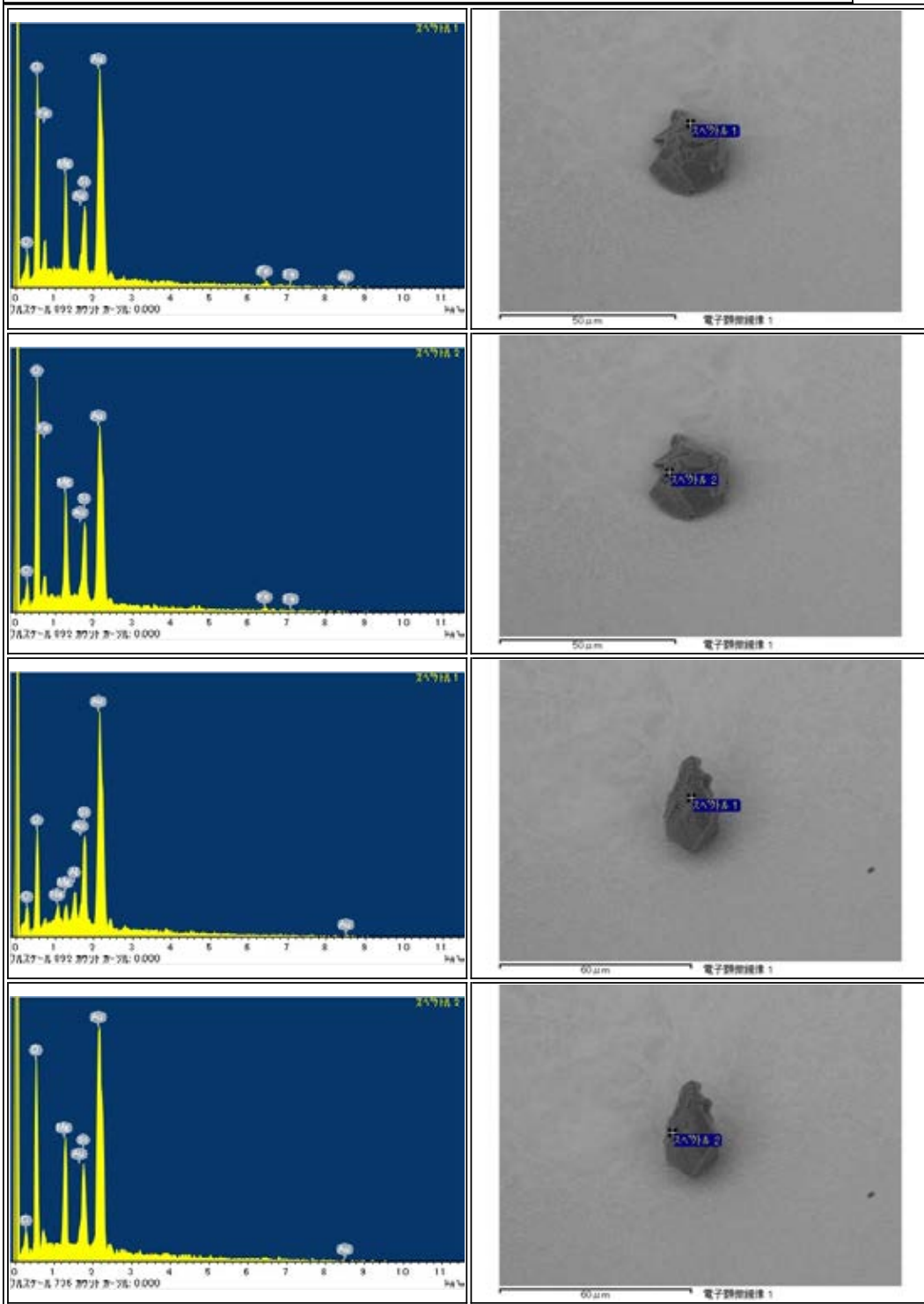
RB-CV-0060

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17a4	121114	33µm	BCV-base_SG17a4	1	ol	SEM	-	-	-



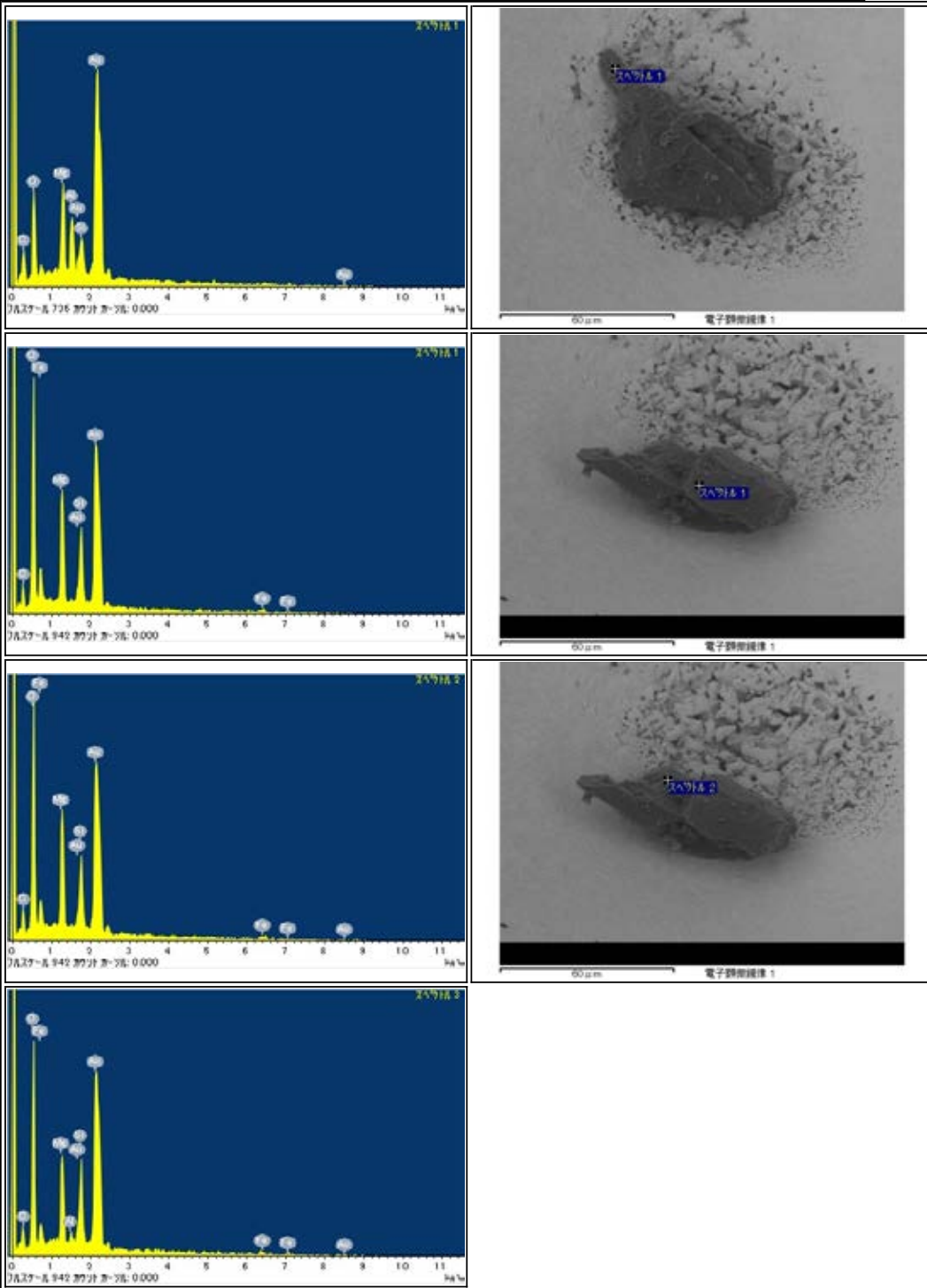
RB-CV-0062

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17a5	121129	25µm	BCV-base_SG17a5	1	ol,pl	SEM	-	-	-



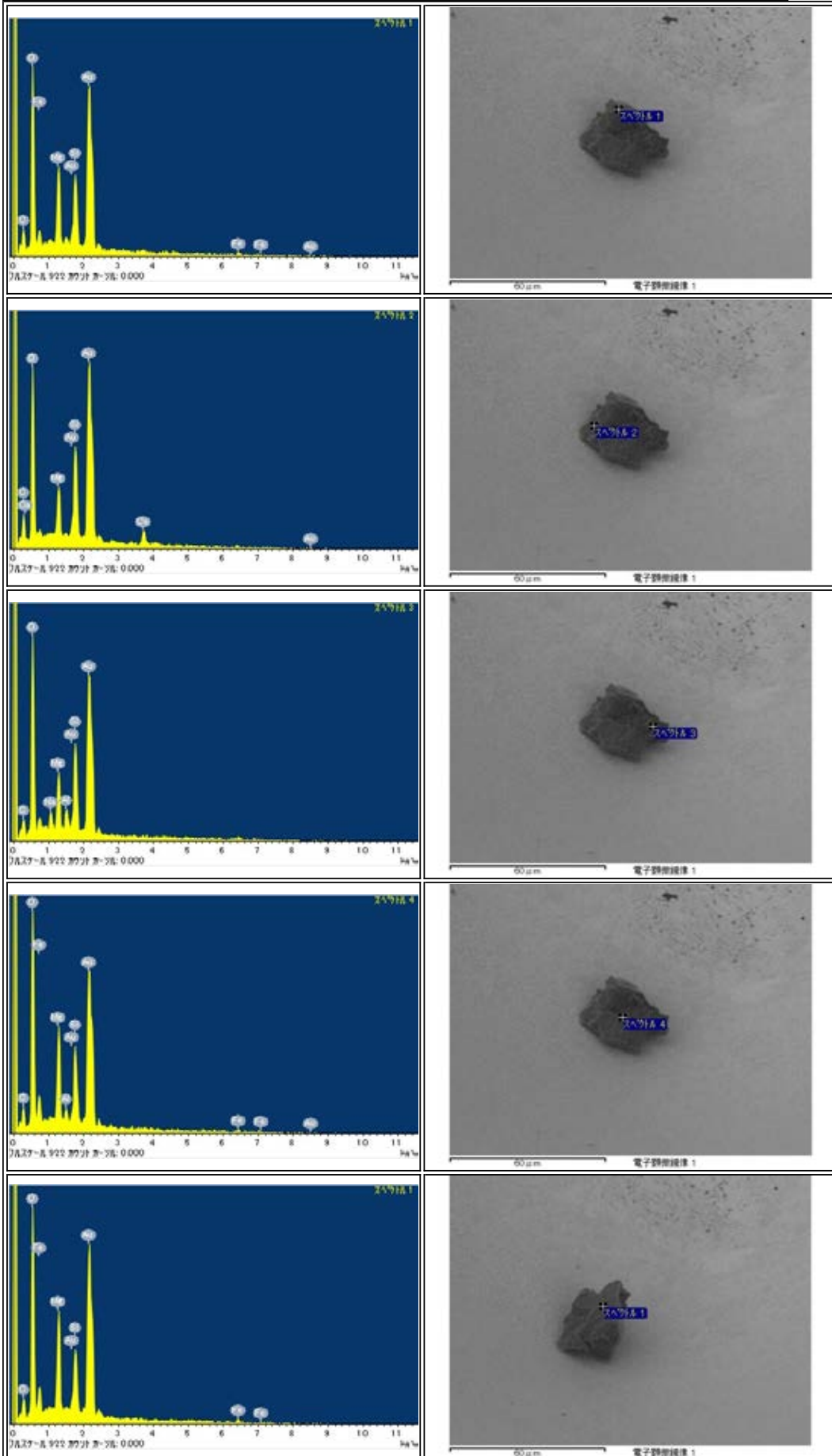
RB-CV-0063

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12e0	121129	78µm	BCV-base_SG12e0	2	ol, tr, Al	SEM	CU2	-	-



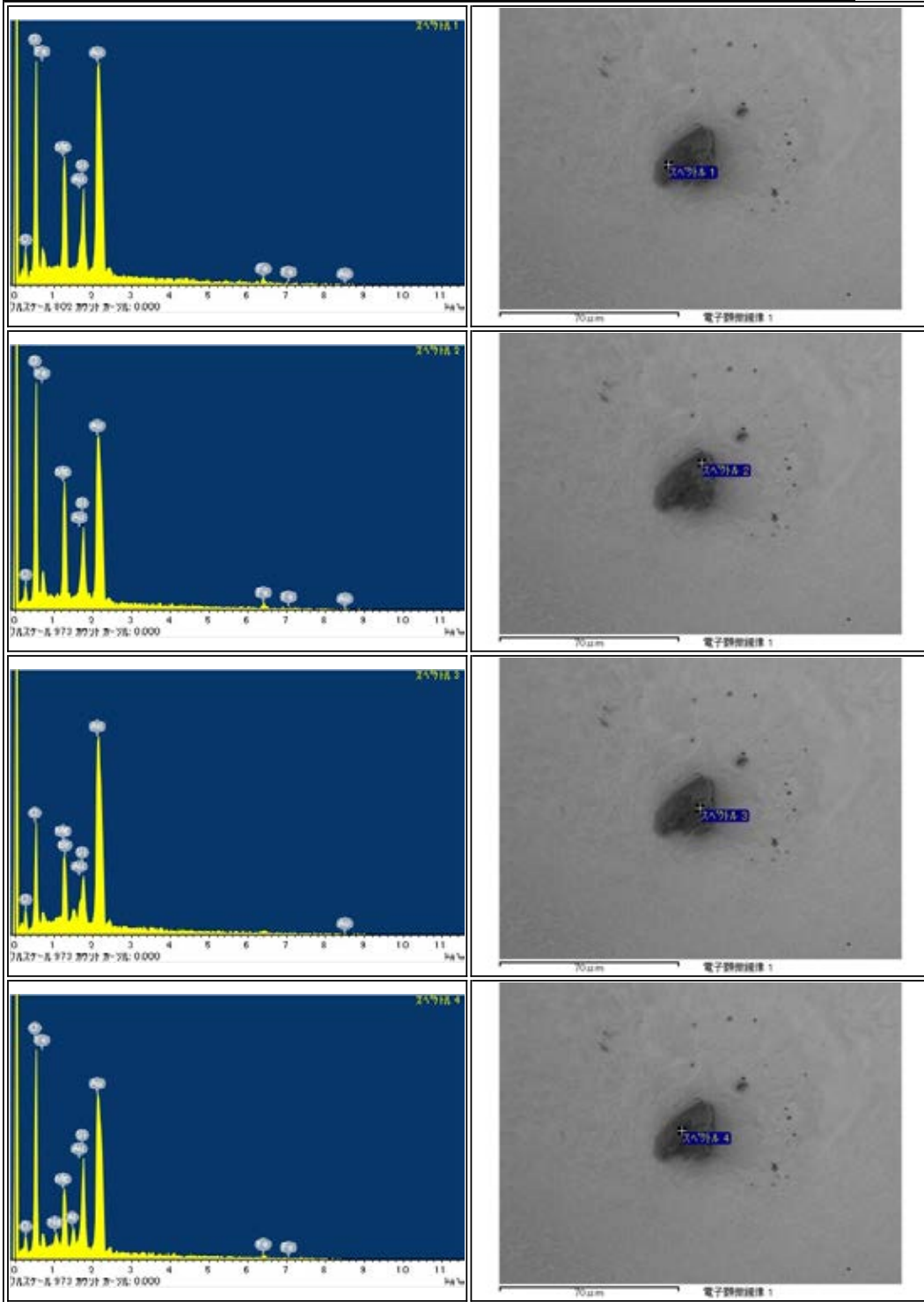
RB-CV-0064

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17b0	121129	35µm	BCV-base,SG17b0	1	ol.hpx.pl	SEM	-	-	-



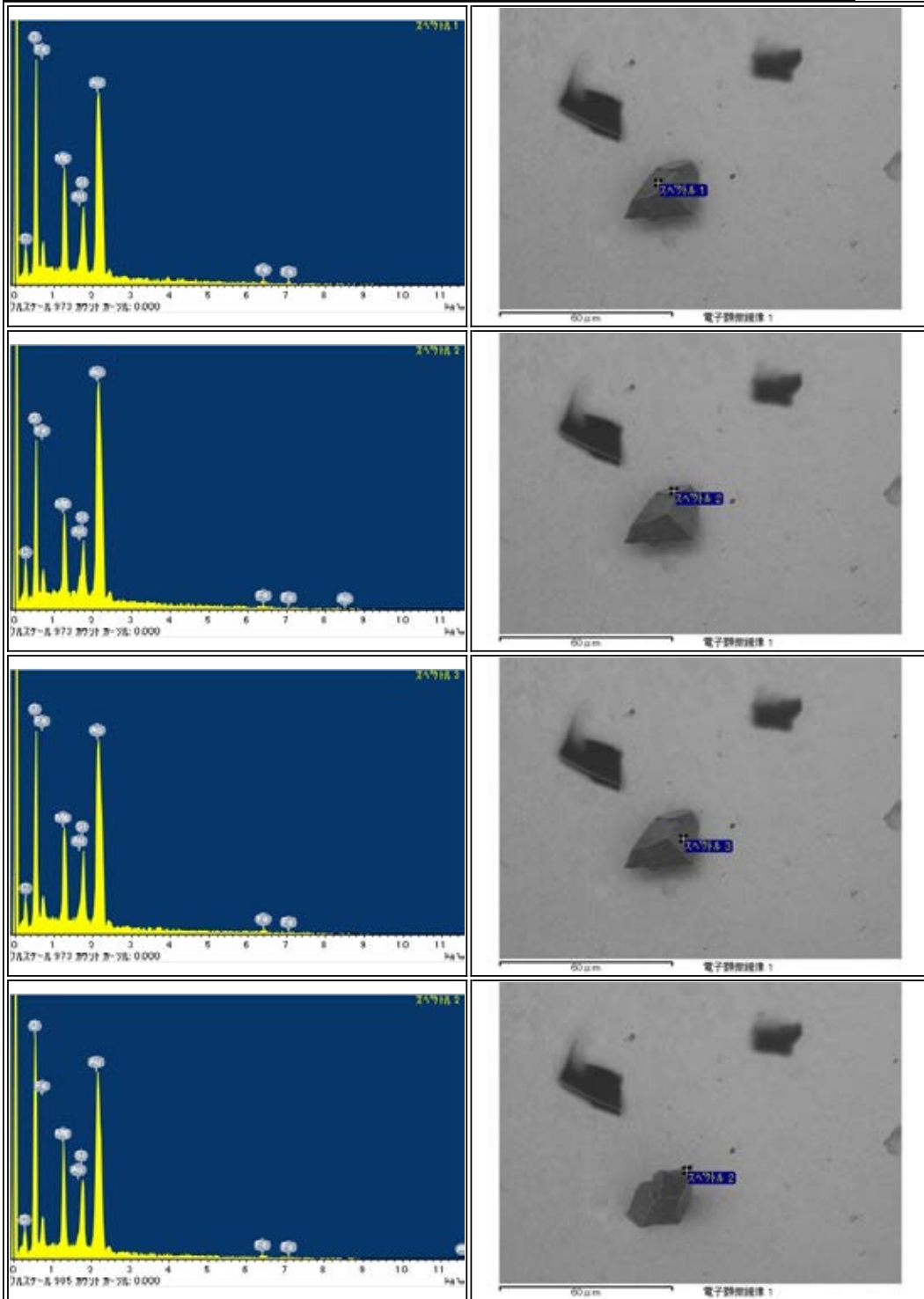
RB-CV-0069

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17b1	121129	29µm	BCV-base,SG17b1	1	ol.pl	SEM	-	-	-



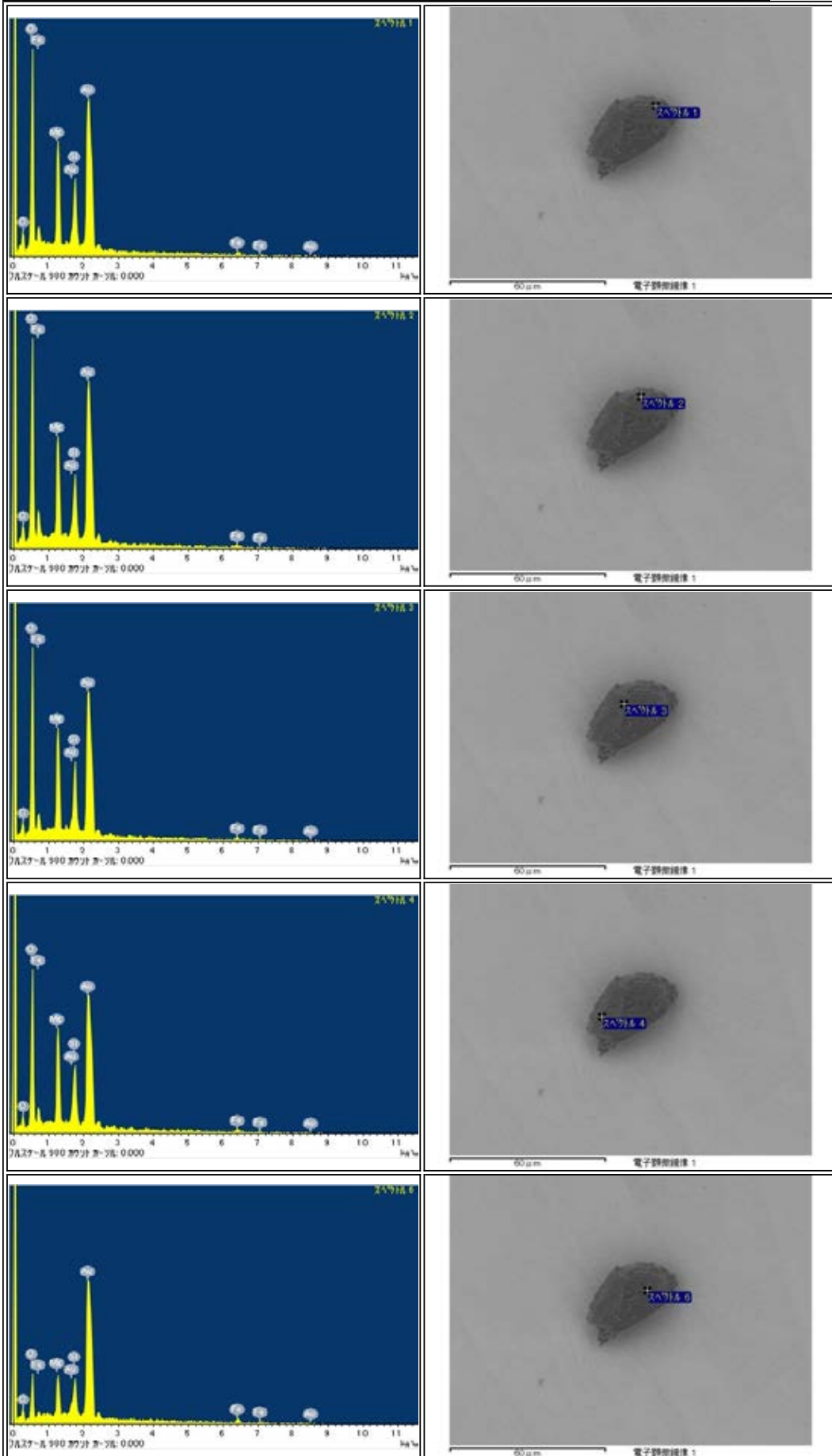
RB-CV-0071

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17b2	121129	30μm	BCV-base,SG17b2	1	ol	SEM	-	-	-



RB-CV-0076

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG17b3	121129	40µm	BCV-base,SG17b3	1	ol	SEM	-	-	-



RB-QD04-0002

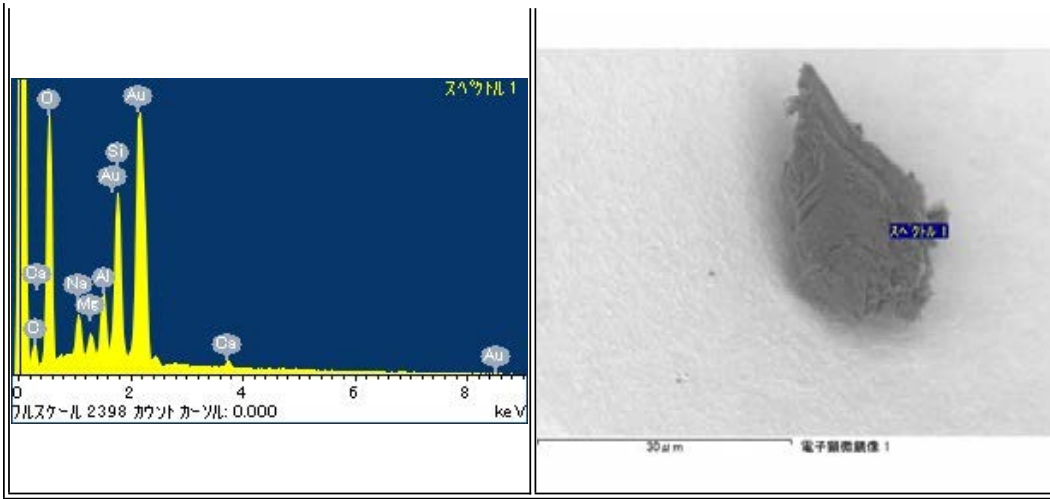
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111208	38μm	SG06a0,SG06b0,ICF70-016_SGf0006-C,NASA	1	ol,pl,K fld	SEM	NASA	-	-

<p>スเปクトル 1 フルスケール 2598 カウント カウント: 0.000 keV</p>	<p>30 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2 フルスケール 2575 カウント カウント: 0.000 keV</p>	<p>30 μm 電子顕微鏡像 1</p>
<p>スเปクトル 5 フルスケール 2845 カウント カウント: 0.000 keV</p>	<p>30 μm 電子顕微鏡像 1</p>

RB-QD04-0005

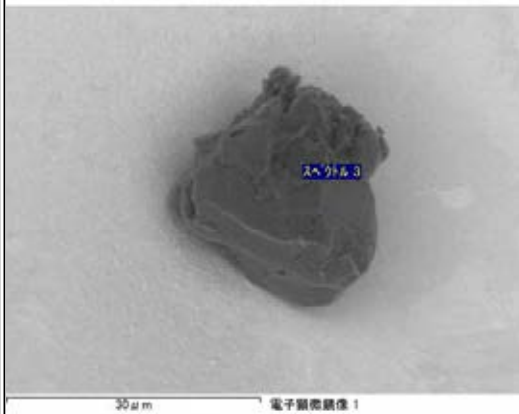
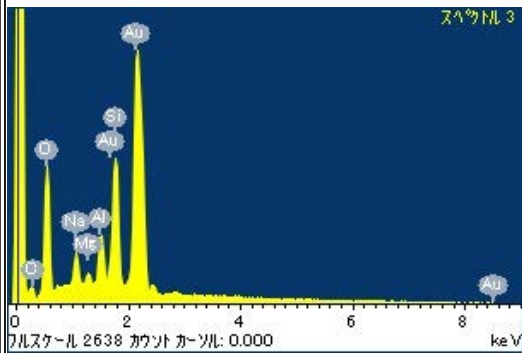
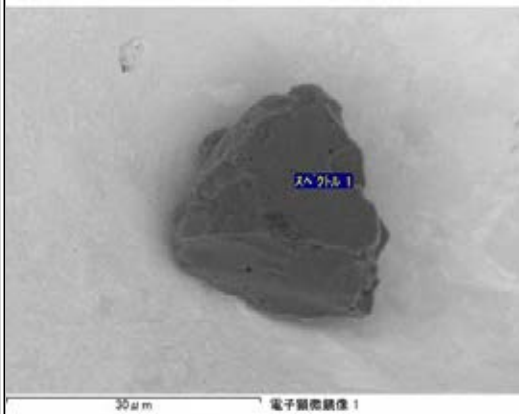
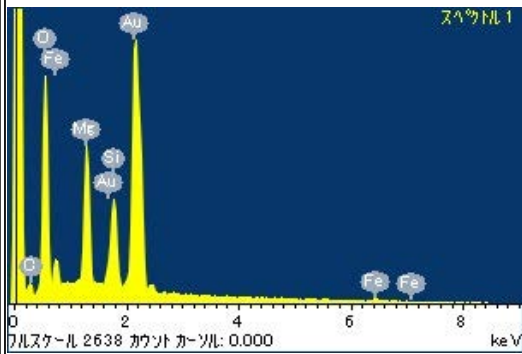
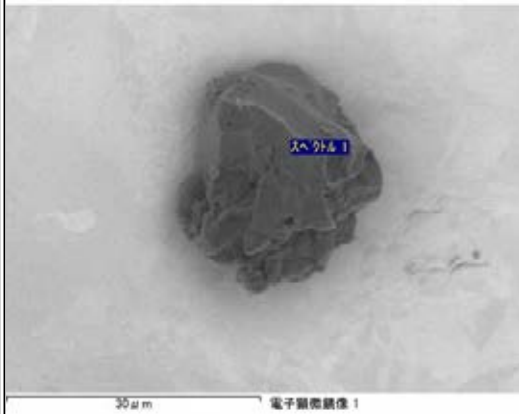
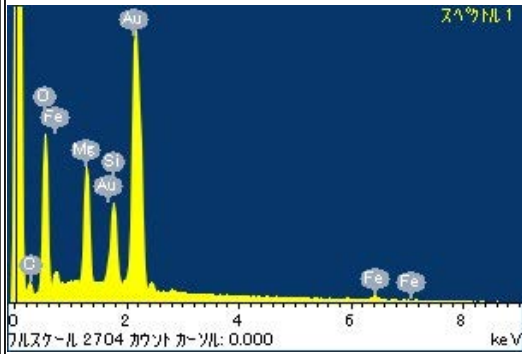
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111208	34µm	SG06a2,SG06b2,ICF70-017_SGf0007-C,NASA	1	hpx,pl	SEM	NASA	-	-

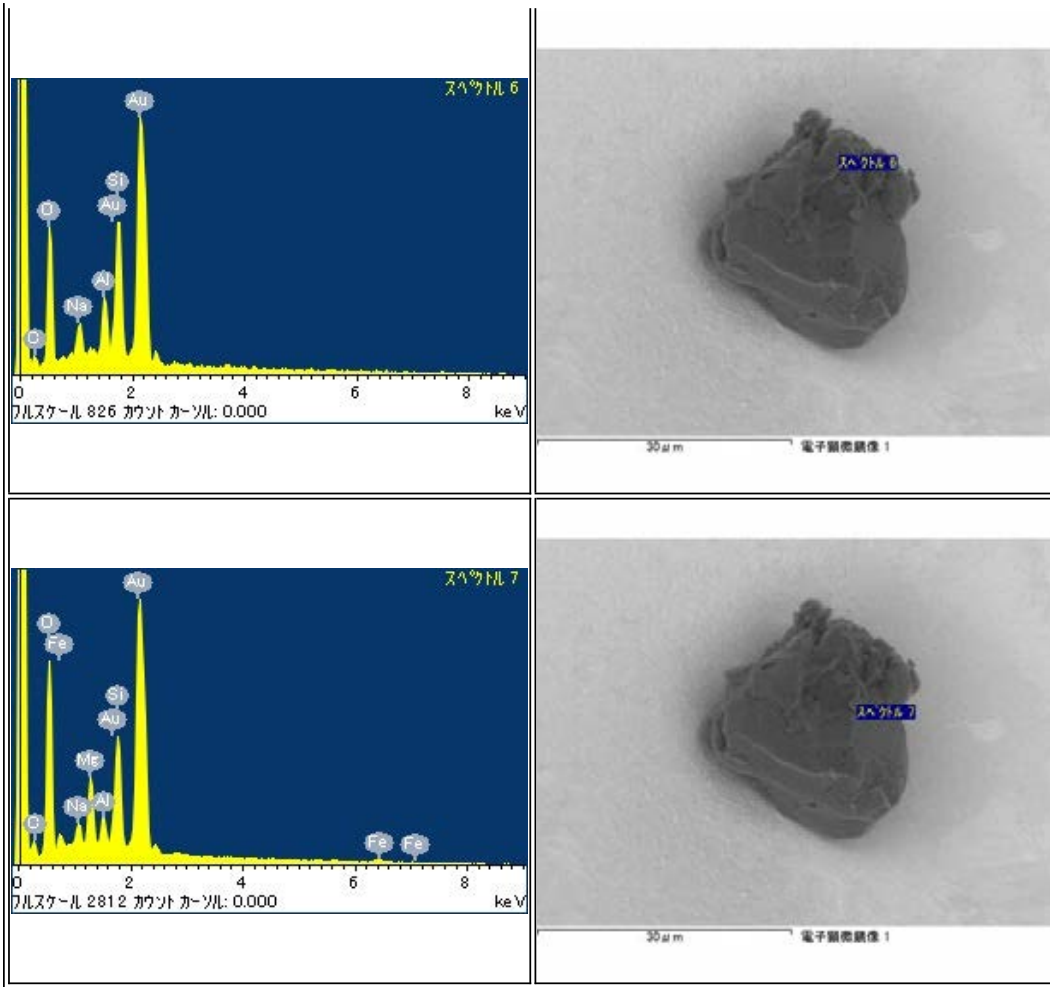
<p>スเปクトル 1 パルススケール 2136 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1 50µm 電子顕微鏡像 1</p>
<p>スเปクトル 2 パルススケール 2377 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2 50µm 電子顕微鏡像 1</p>
<p>スเปクトル 4 パルススケール 1330 カウント カウント: 0.000 keV</p>	<p>スเปクトル 4 50µm 電子顕微鏡像 1</p>



RB-QD04-0006

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with Au-coat	120117	29μm	SG06a3,N2-SP3	1	ol.pl	SEM	IA		-



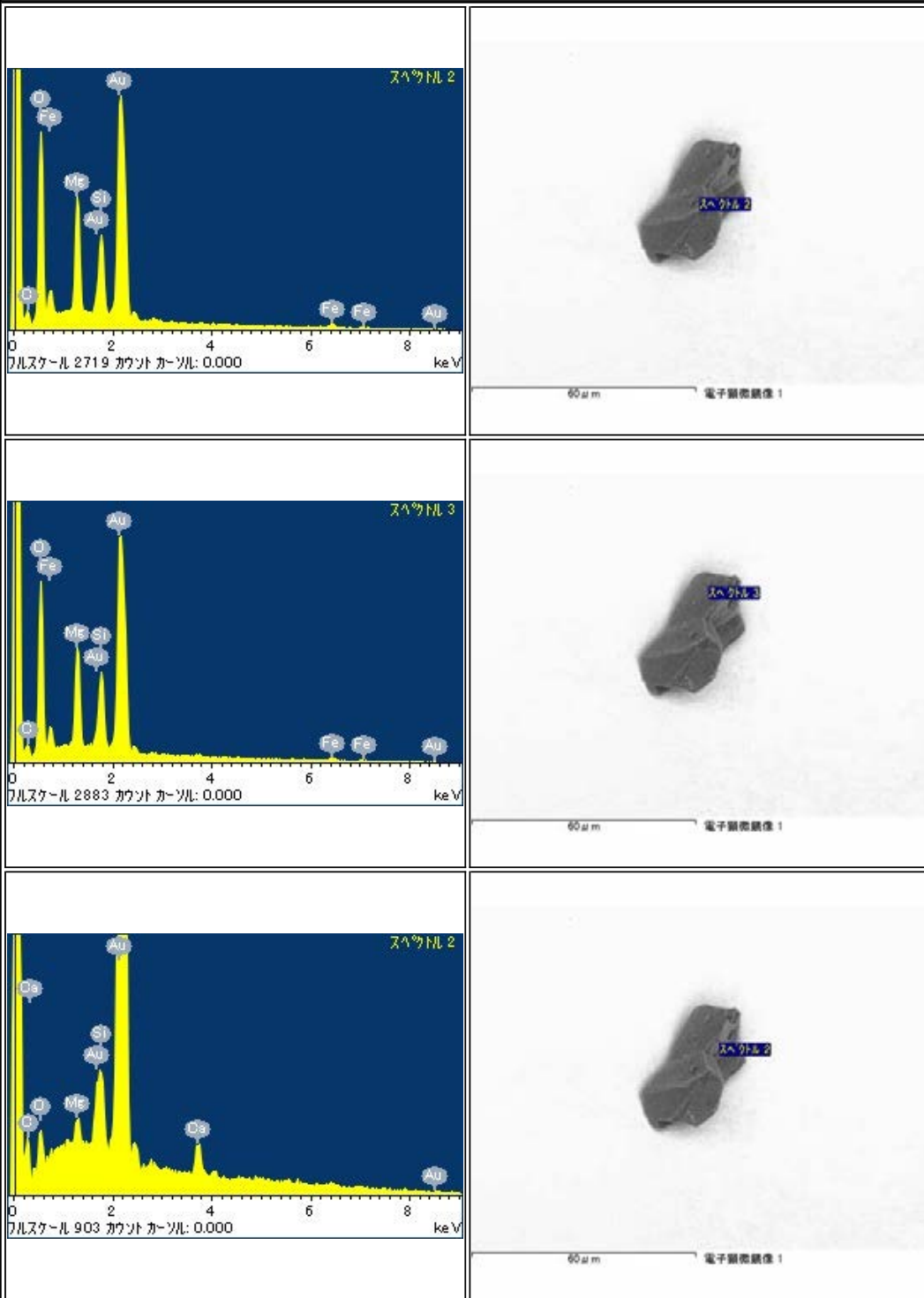


RB-QD04-0007

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06a5	120515	14µm	SG06a5	1	pl	SEM	-	-	-

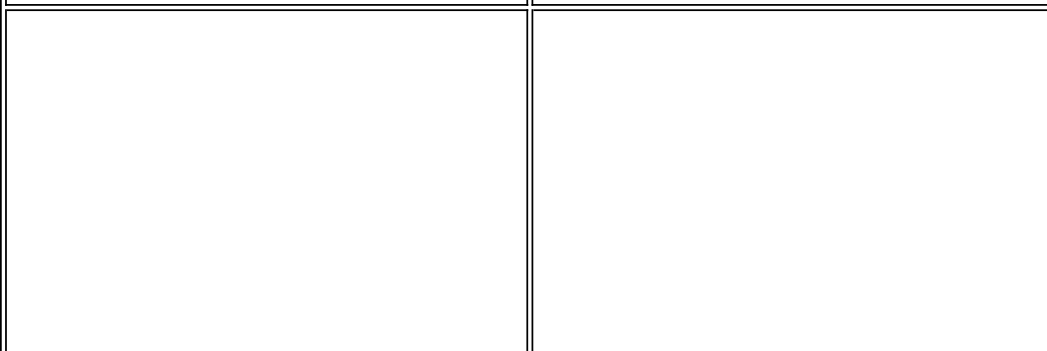
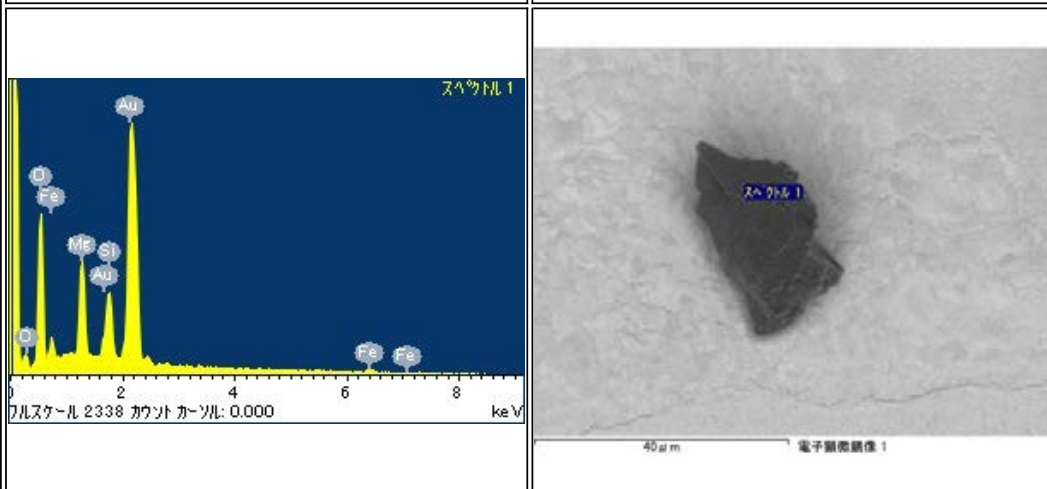
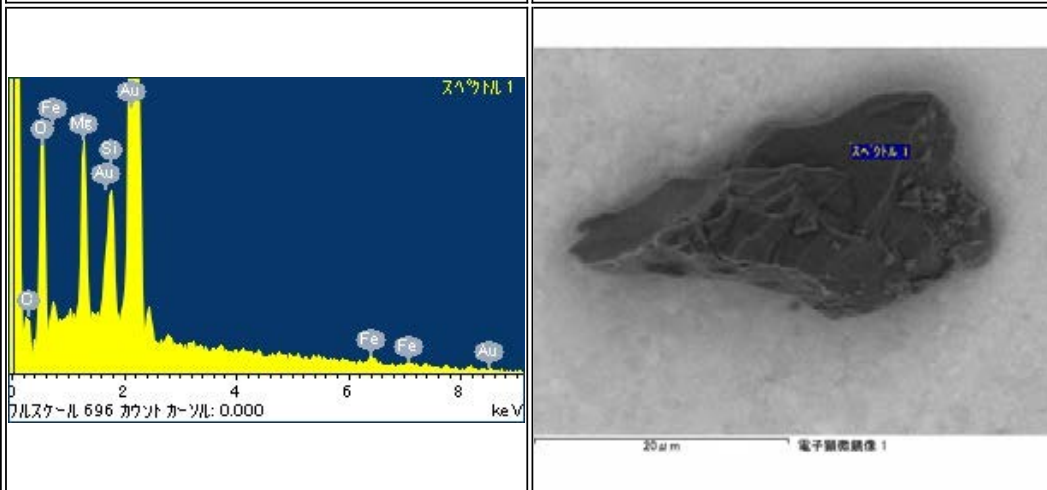
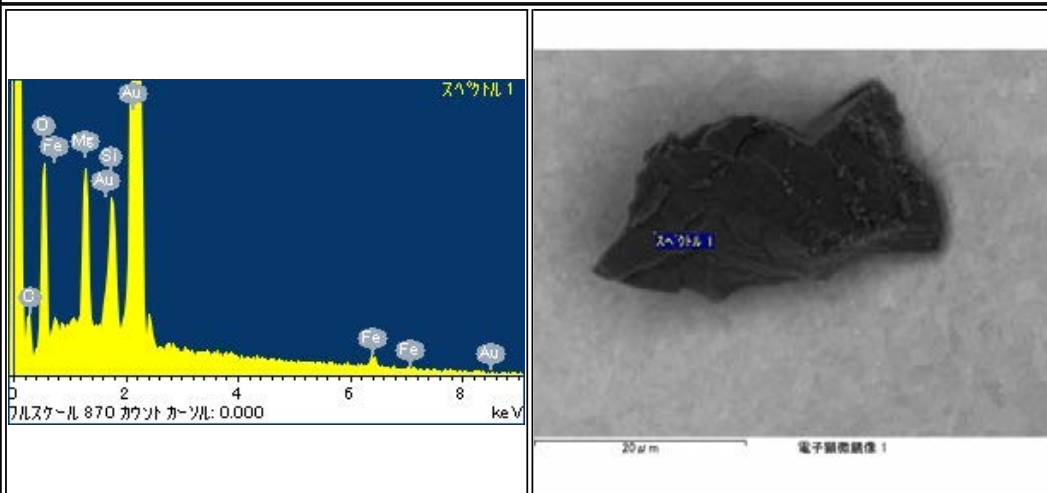
RB-QD04-0008

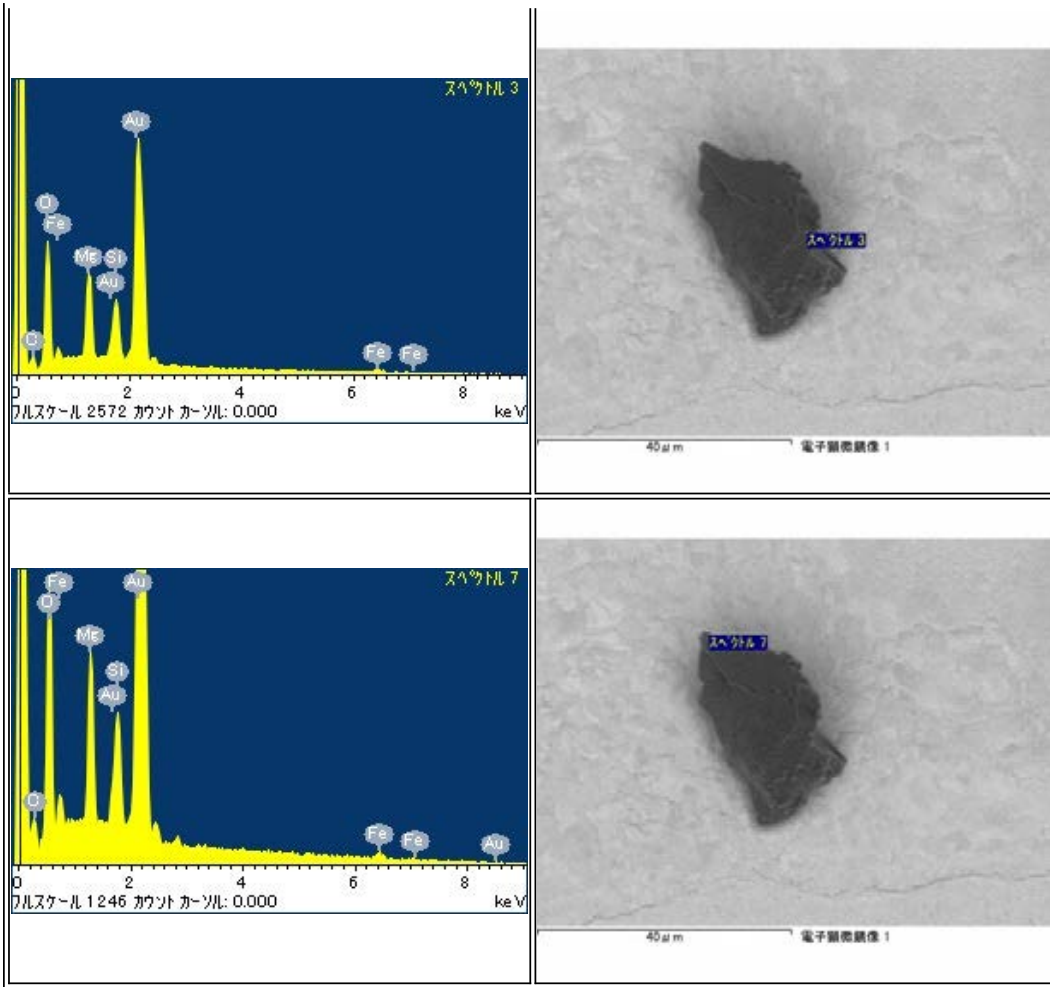
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Ibaraki Univ	121110	40μm	SG06a4,ISASContainerSG,RodHolderNoneS1,Ibaraki Univ	1	ol,hpx	SEM	AO_Noguchi		-



RB-QD04-0011

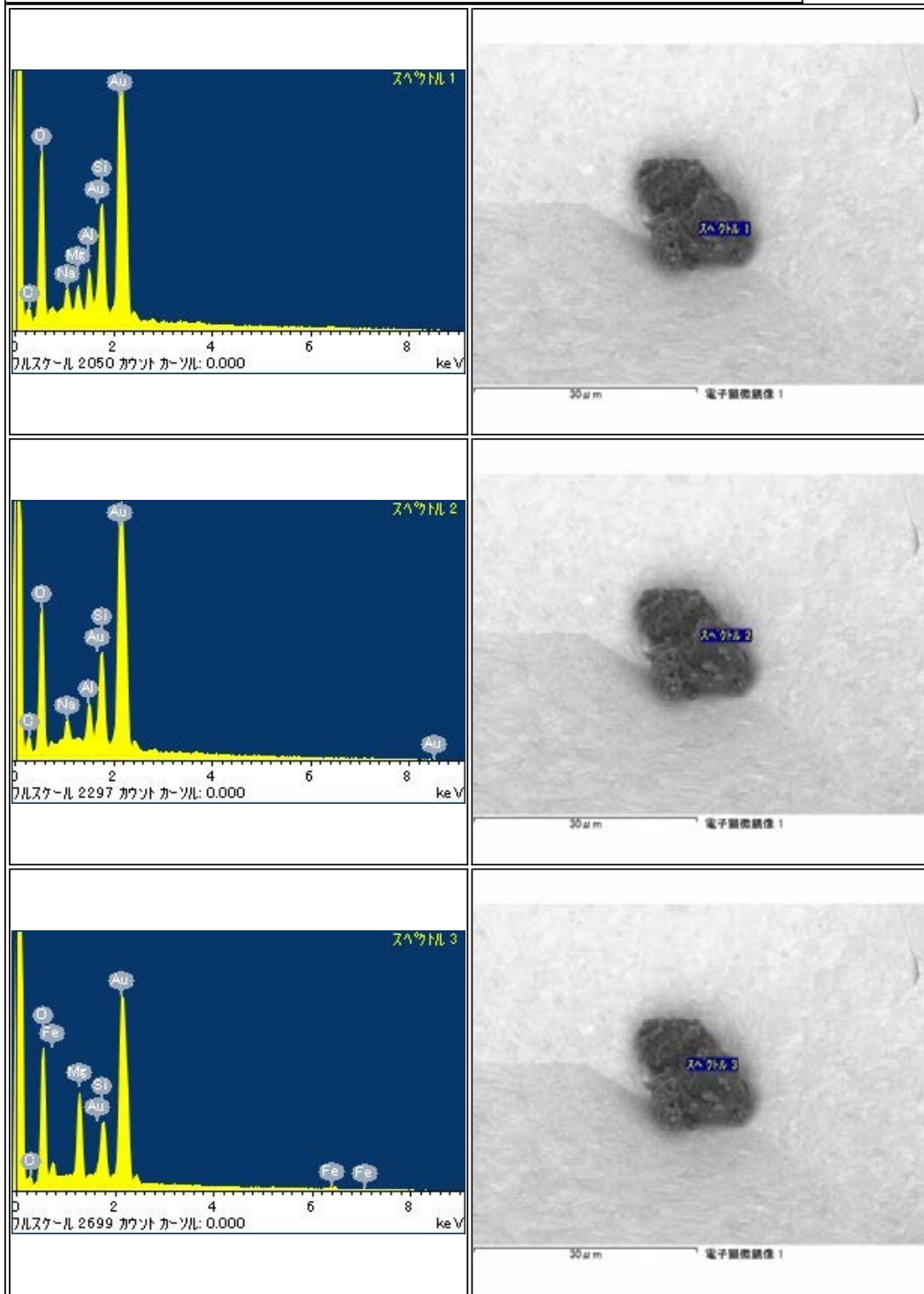
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Ibaraki Univ	121110	35µm	SG06a6,ISASContainerSG,RodHolderNoneS2,Ibaraki Univ	I	pl	SEM	AO_Noguchi		-





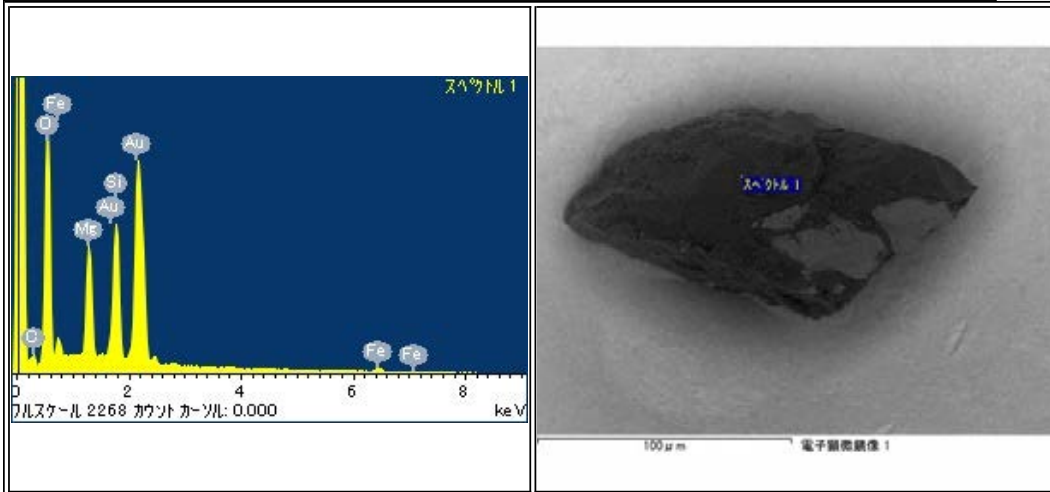
RB-QD04-0012

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06a7	120515	20µm	SG06a7	1	pl,hpx,ol	SEM	-	-	-



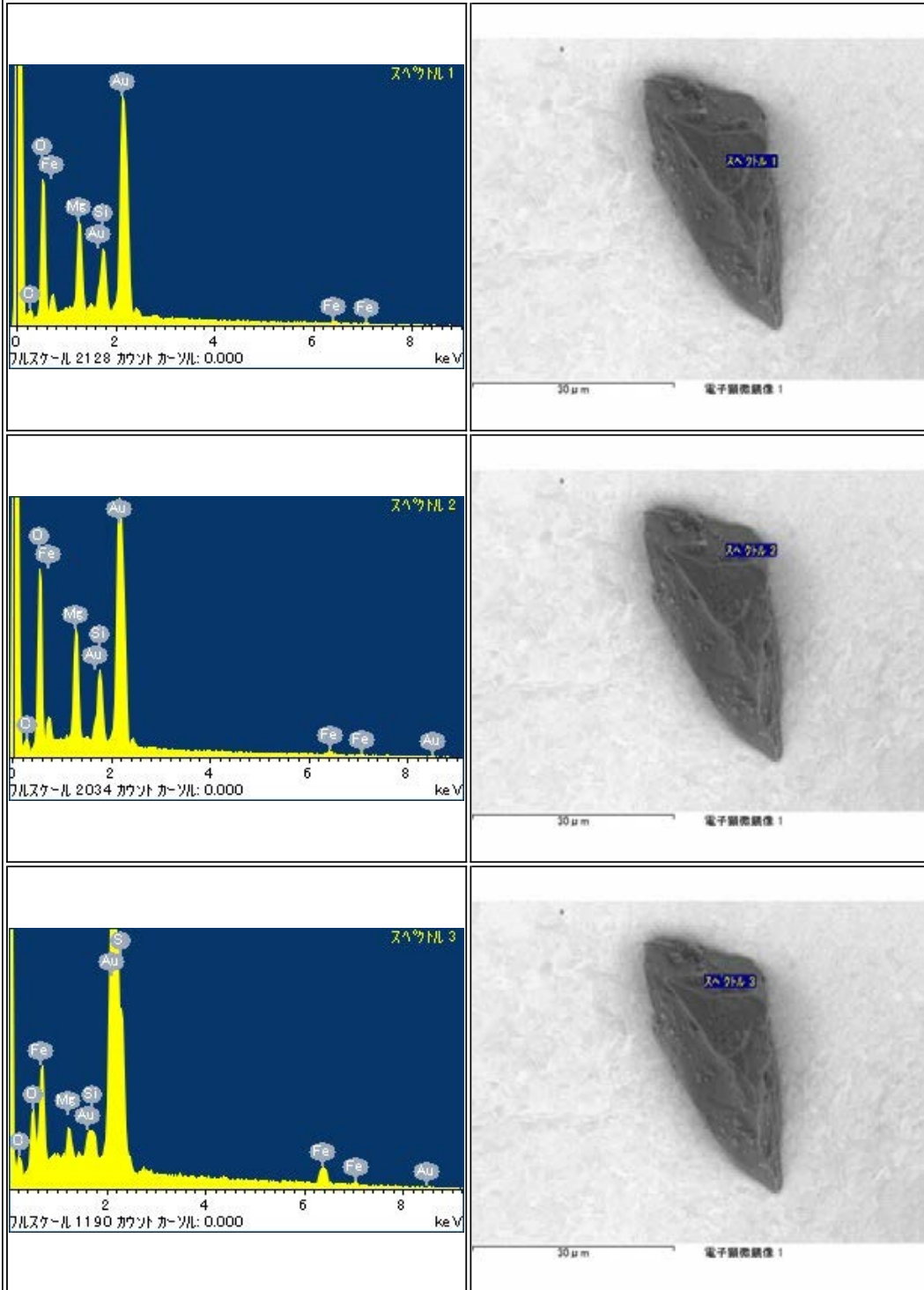
RB-QD04-0014

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12a3	120501	172μm	SG06a8,SG12a3	1	ol,lpx,pl,tr	SEM	-	-	-



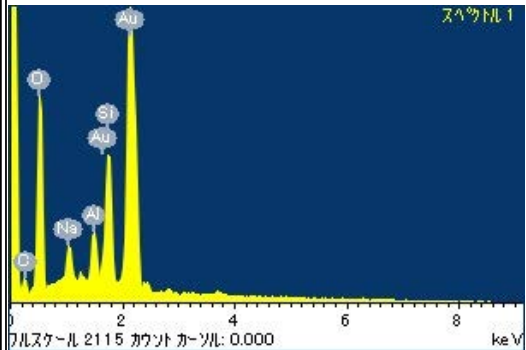
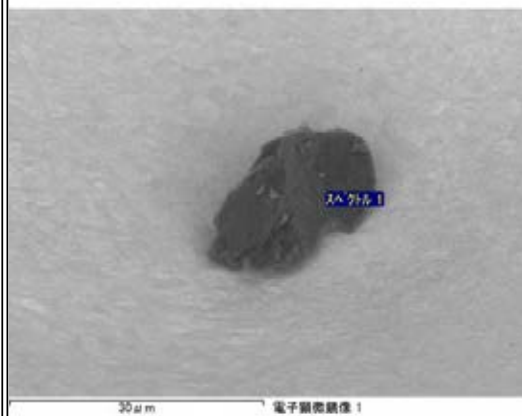
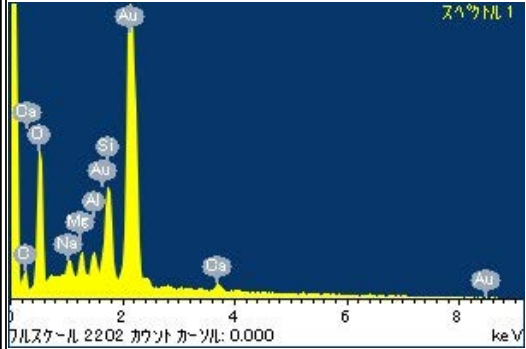
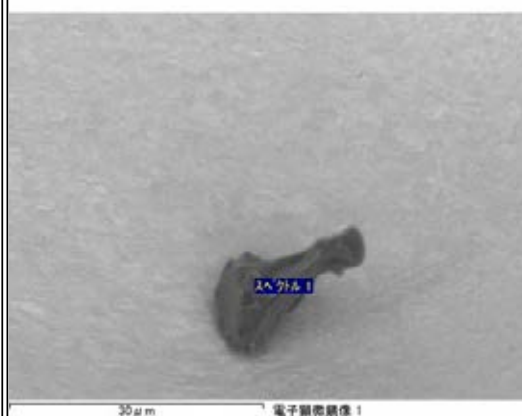
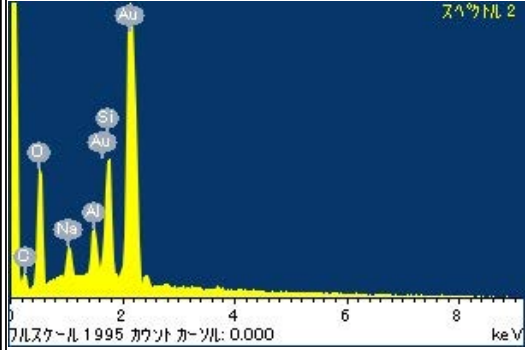



RB-QD04-0015

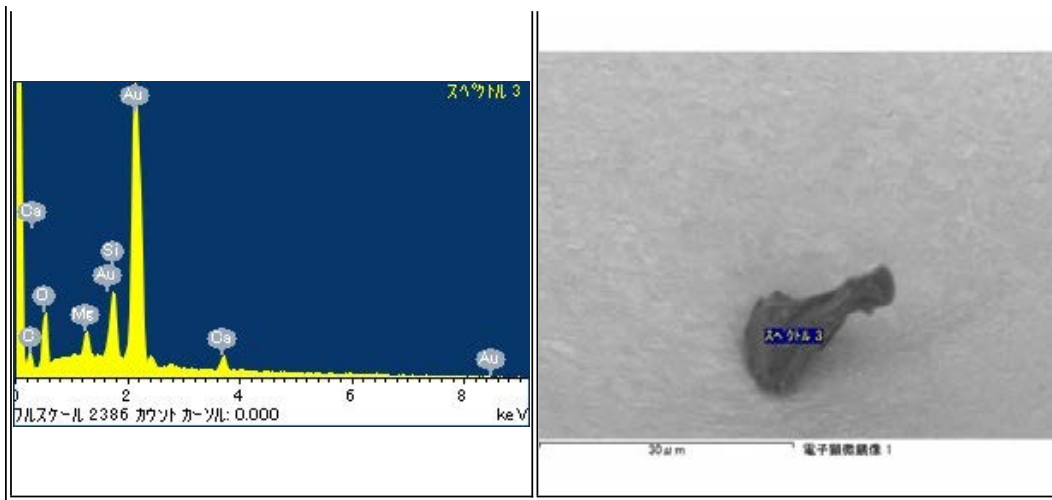
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Ibaraki Univ	121110	46μm	SG06a9,SG06a8,ISASContainerSG,RodHolderFs1and4,Ibaraki Univ	1	ol,tr	SEM	AO_Noguchi		-



RB-QD04-0019

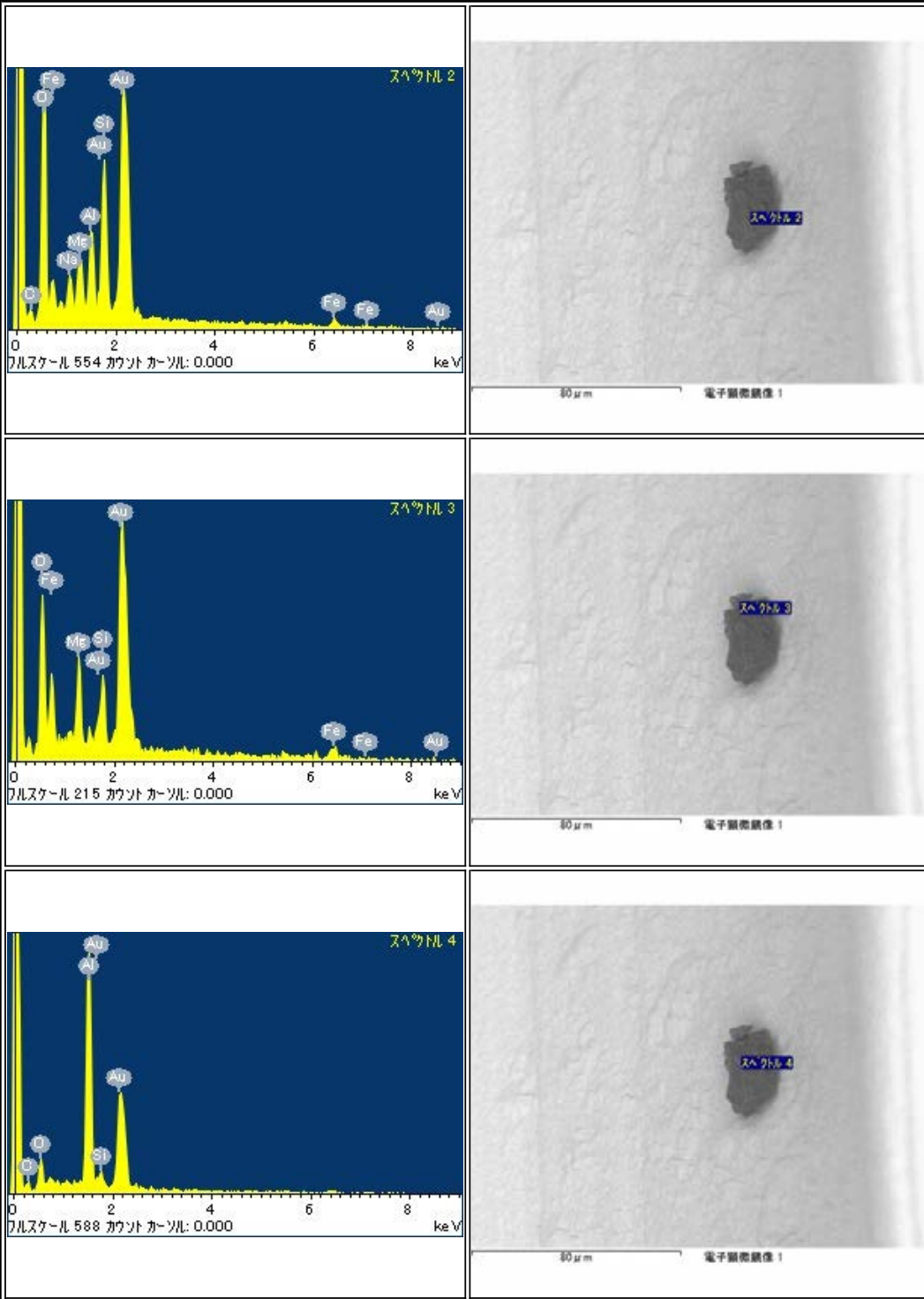
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06b0	120515	24μm	SG06b0	1	pl,hpx	SEM	-	-	-

 <p>スペクトル 1 フルスケール 2115 カウント カウント: 0.000 keV</p>	 <p>30 μm 電子顕微鏡像 1</p>
 <p>スペクトル 1 フルスケール 2202 カウント カウント: 0.000 keV</p>	 <p>30 μm 電子顕微鏡像 1</p>
 <p>スペクトル 2 フルスケール 1995 カウント カウント: 0.000 keV</p>	 <p>30 μm 電子顕微鏡像 1</p>
	



RB-QD04-0022

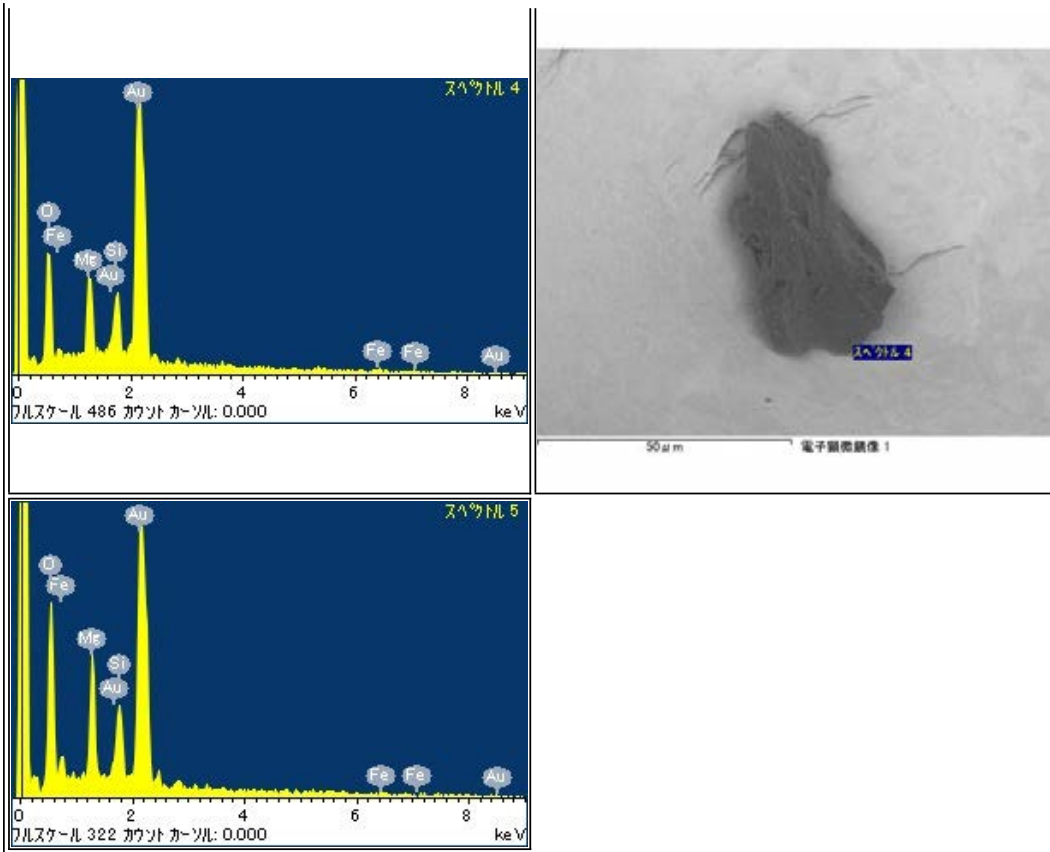
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	37μm	SG06c0,SG16b1,Tohoku Univ	1	pl,Al	SEM	AO_Nakamura		-



RB-QD04-0023

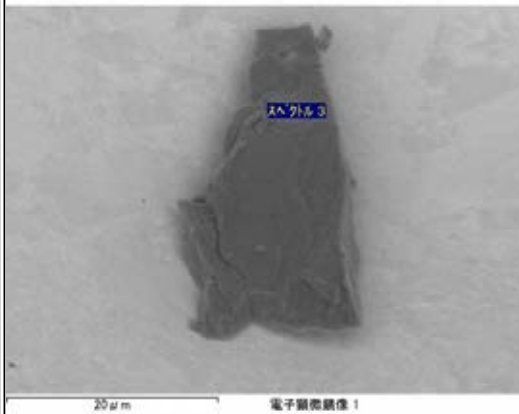
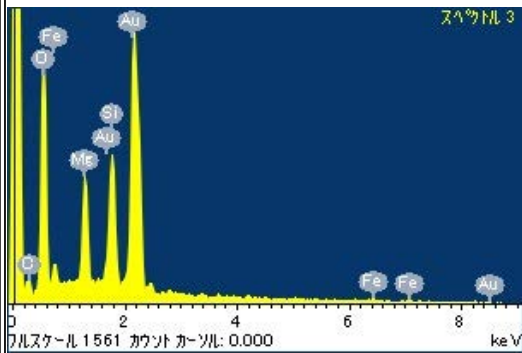
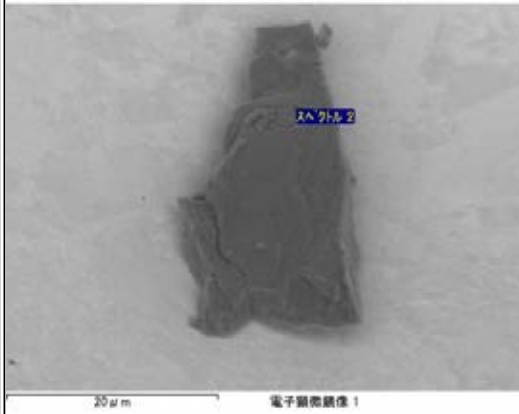
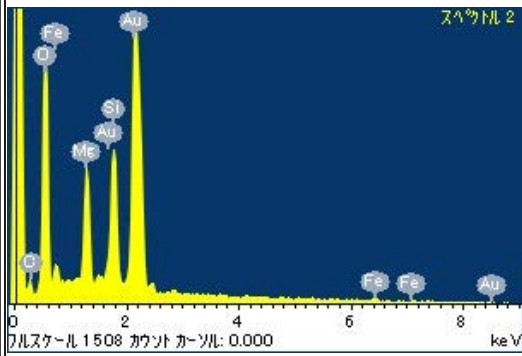
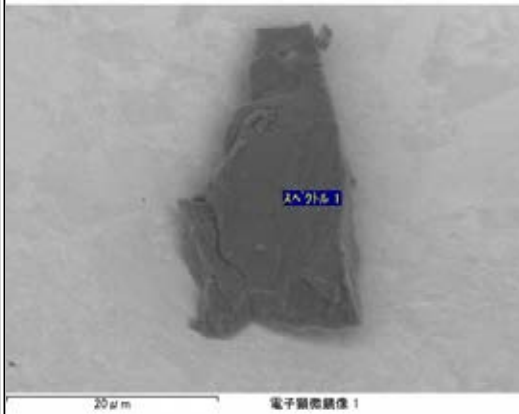
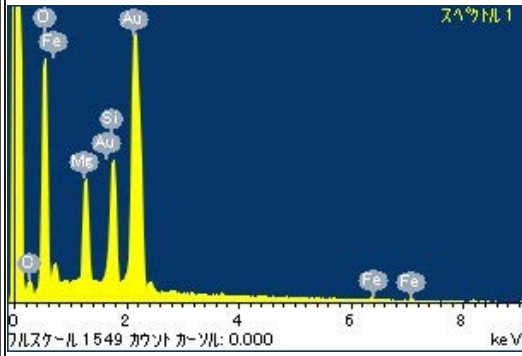
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	CONSUMED		50µm	-	1	ol	-	1A		CONSUMED during polishing

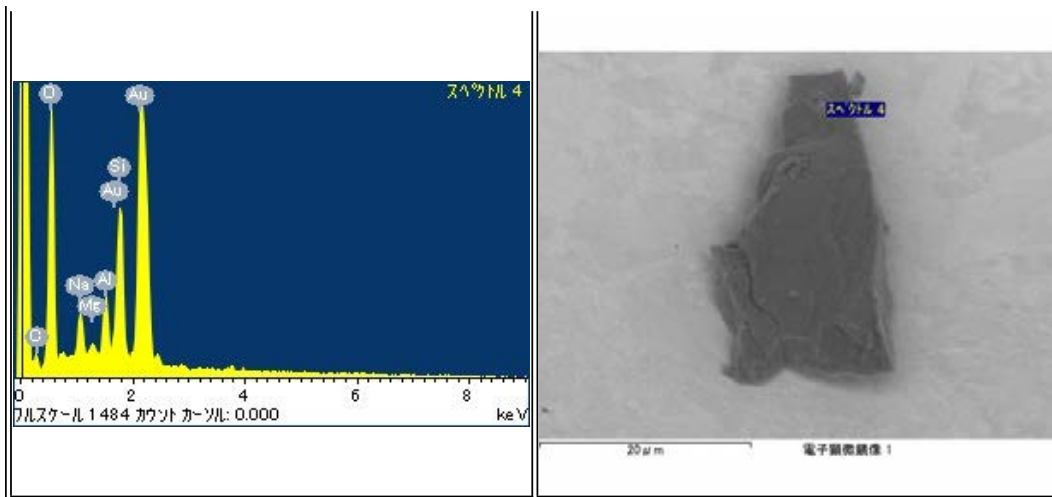
<p>スเปクトル 1 パルススケール 2158 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1 50µm 電子顕微鏡像 1</p>
<p>スเปクトル 2 パルススケール 1763 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2 50µm 電子顕微鏡像 1</p>
<p>スเปクトル 3 パルススケール 830 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3 50µm 電子顕微鏡像 1</p>



RB-QD04-0024

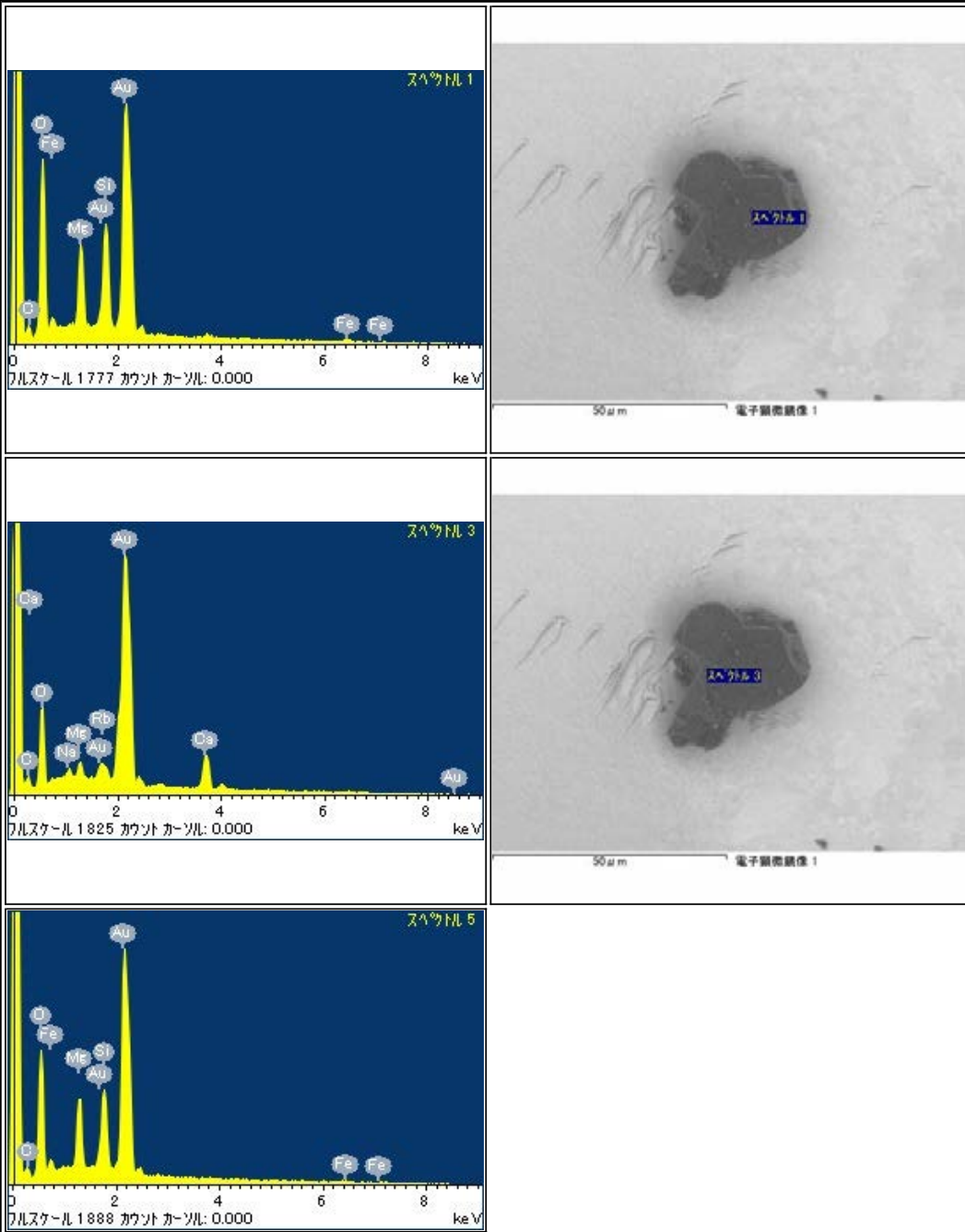
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Ibaraki Univ	121110	53µm	SG06c3,ISASContainerSG,RodHolderJ1,Ibaraki Univ	1	lpx,pl	SEM	AO_Noguchi		-





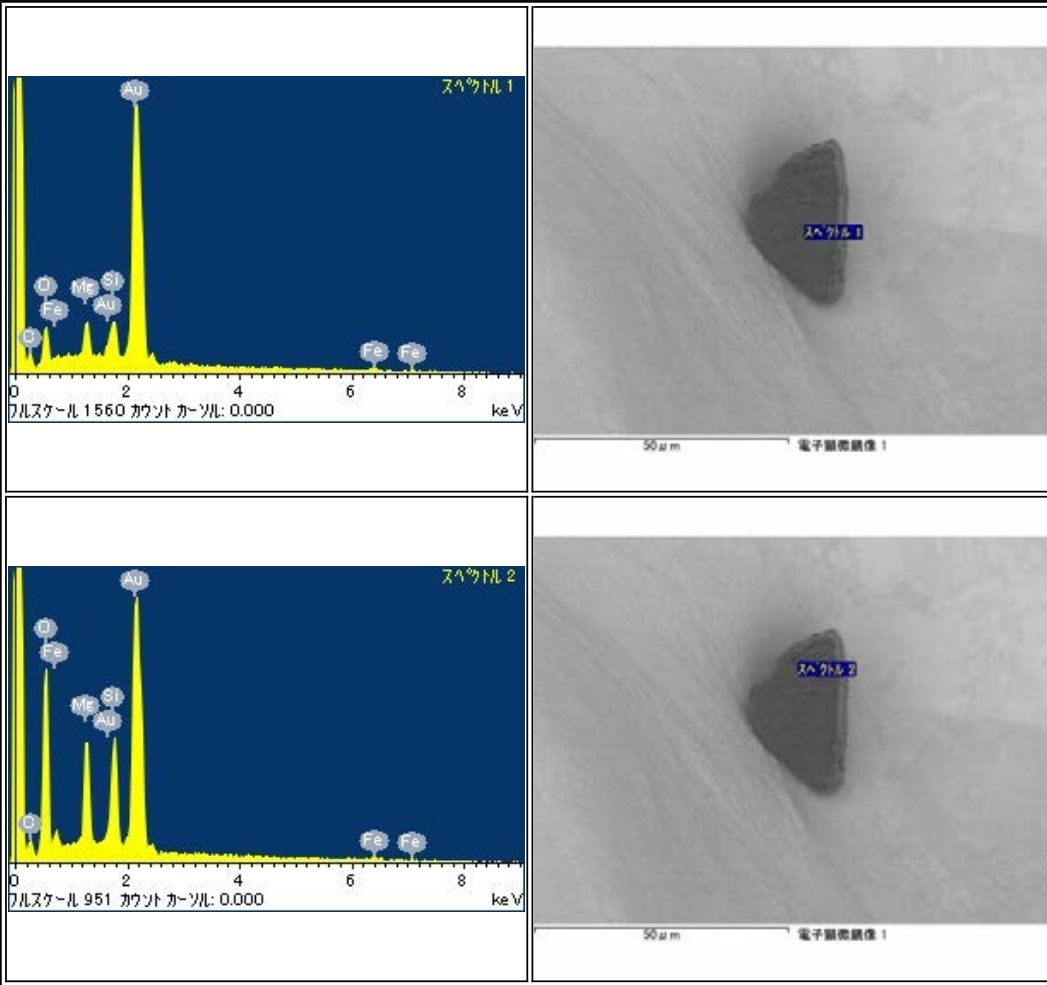
RB-QD04-0025

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, PS with Au coat	120117	39μm	N2-SP3	1	lpx,ol,hpx,Na	SEM	IA		-



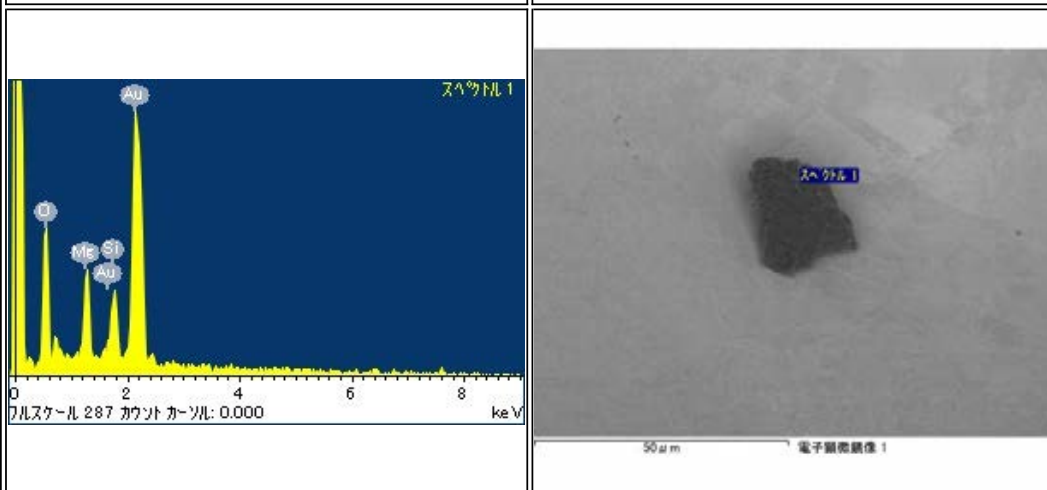
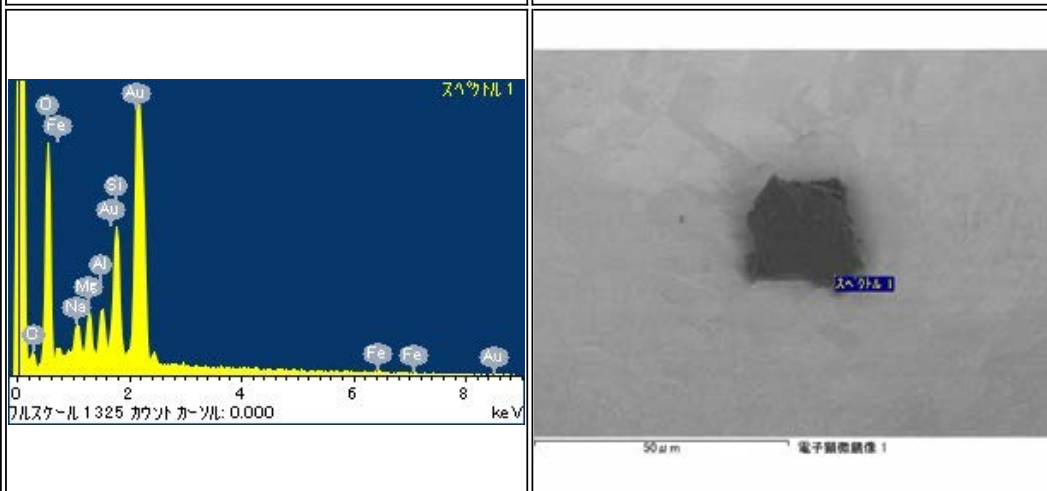
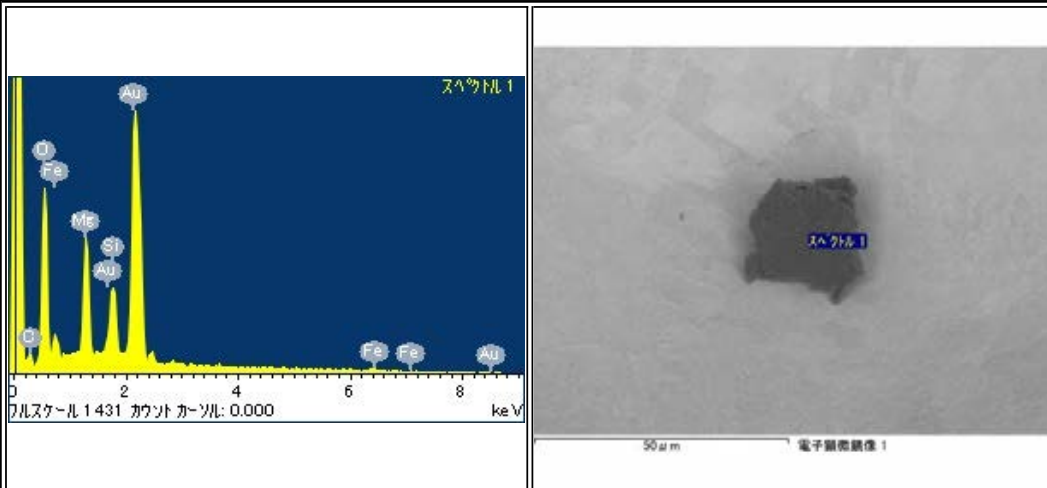
RB-QD04-0026

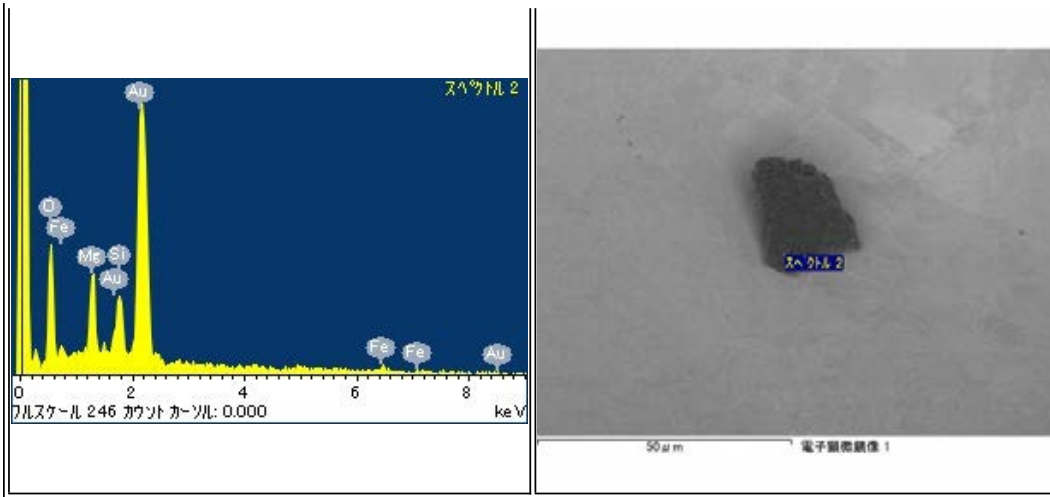
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Kyoto Univ	120614	40μm	ICF70-021_SGf0012-4,Kyoto Univ	1	lpx	SEM	AO_Tsuchiyama	-	-



RB-QD04-0027

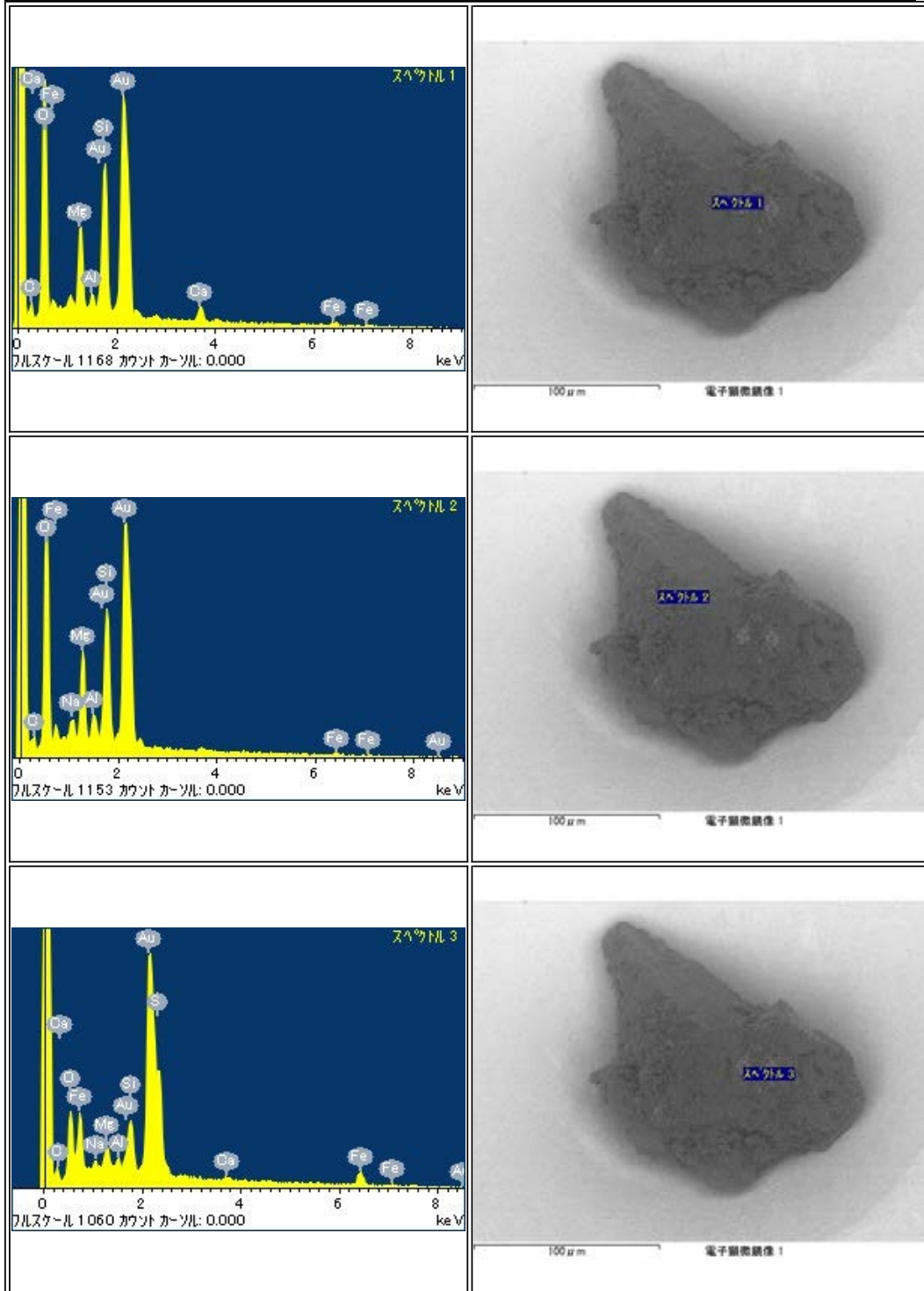
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Kyoto Univ	120614	26µm	SG06b5,ICF70-021_SGf0012-5,Kyoto Univ	1	ol,pl	SEM	AO_Tschiyama		-





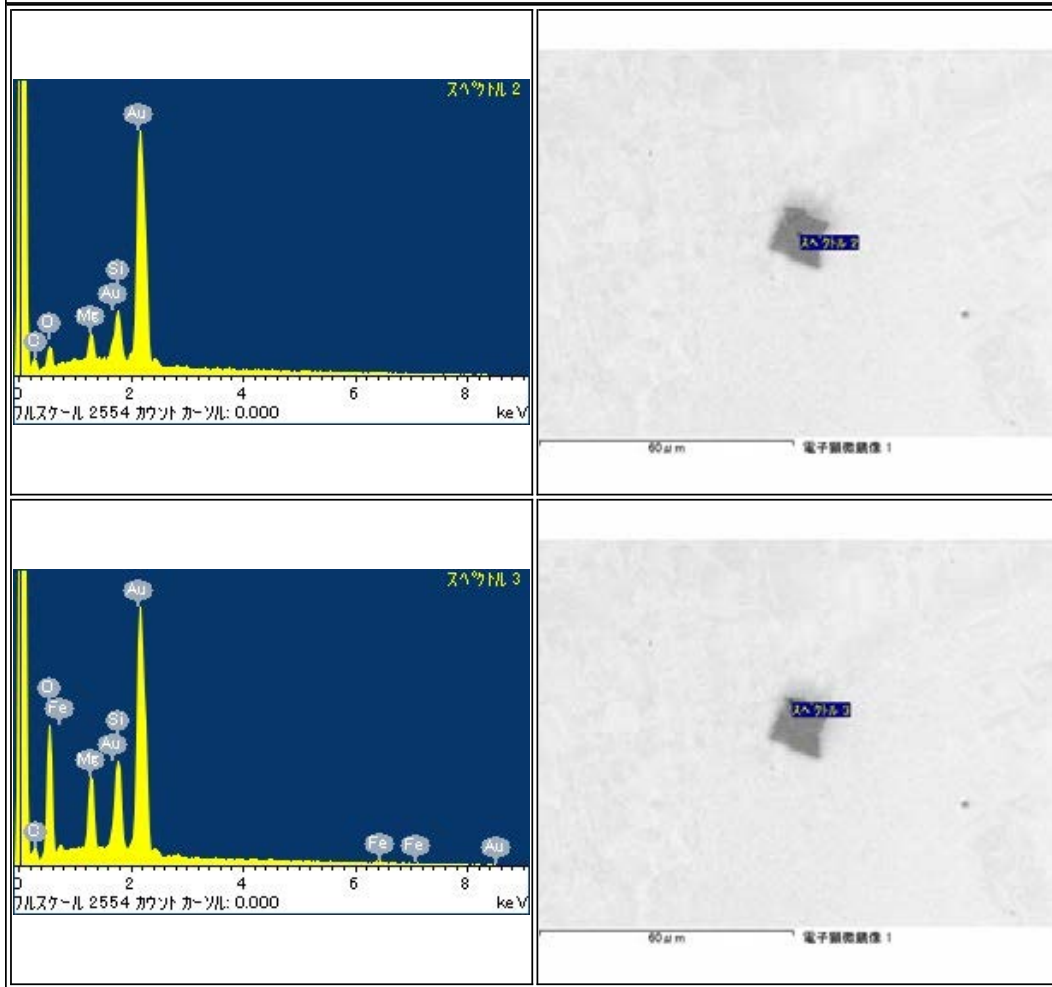
RB-QD04-0030-01

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RB-QD04-0030	Curation SG12a0	120412	177µm	SG12a0	1	hpx,lpX,ol,pl,tr	SEM	-	-	-



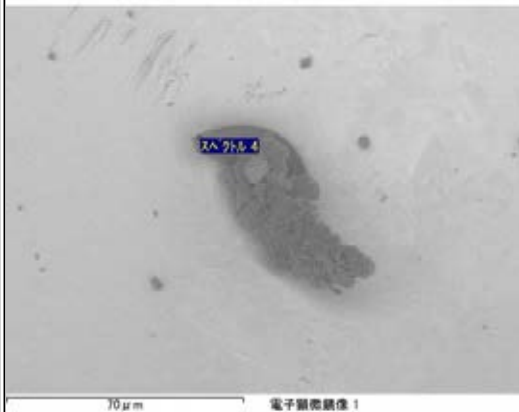
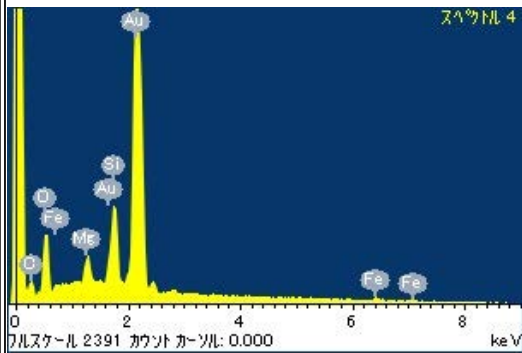
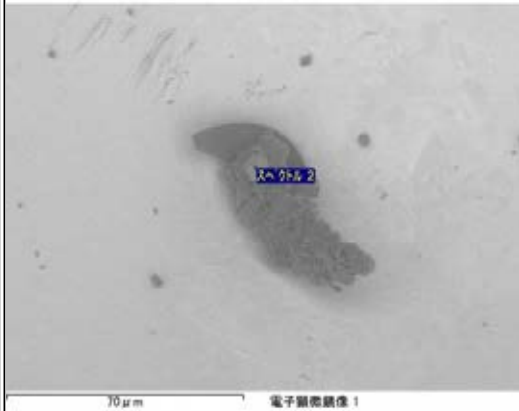
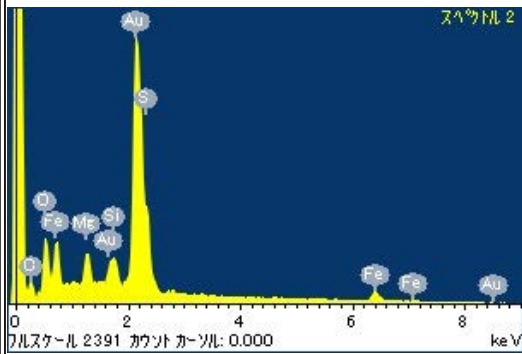
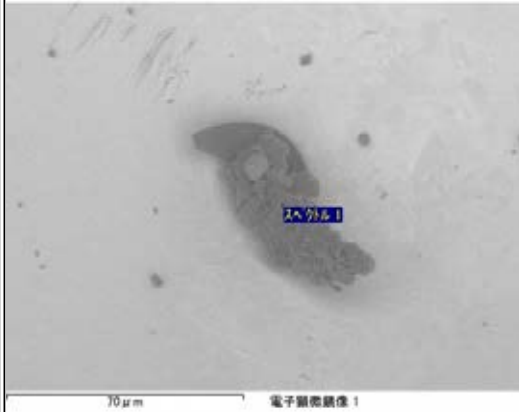
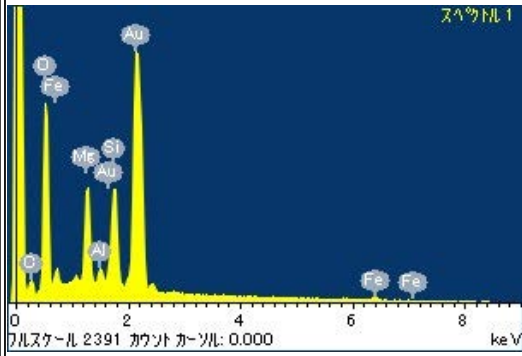
RB-QD04-0030-02

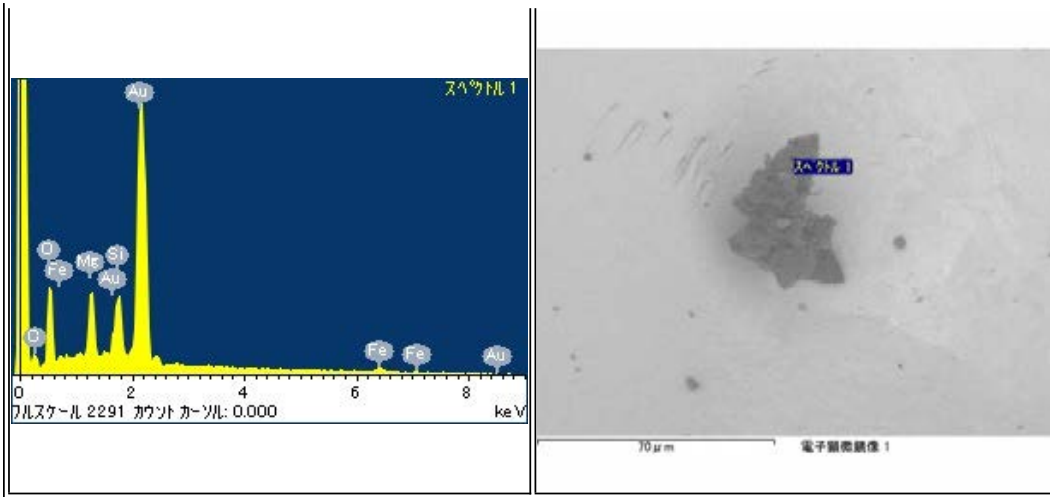
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
RB-QD04-0030	Curation SG06b9	120712	18 μ m	SG06b9	1	lpx	SEM	-		scattered from surface of RB-QD04-0030-1 during handling



RB-QD04-0033

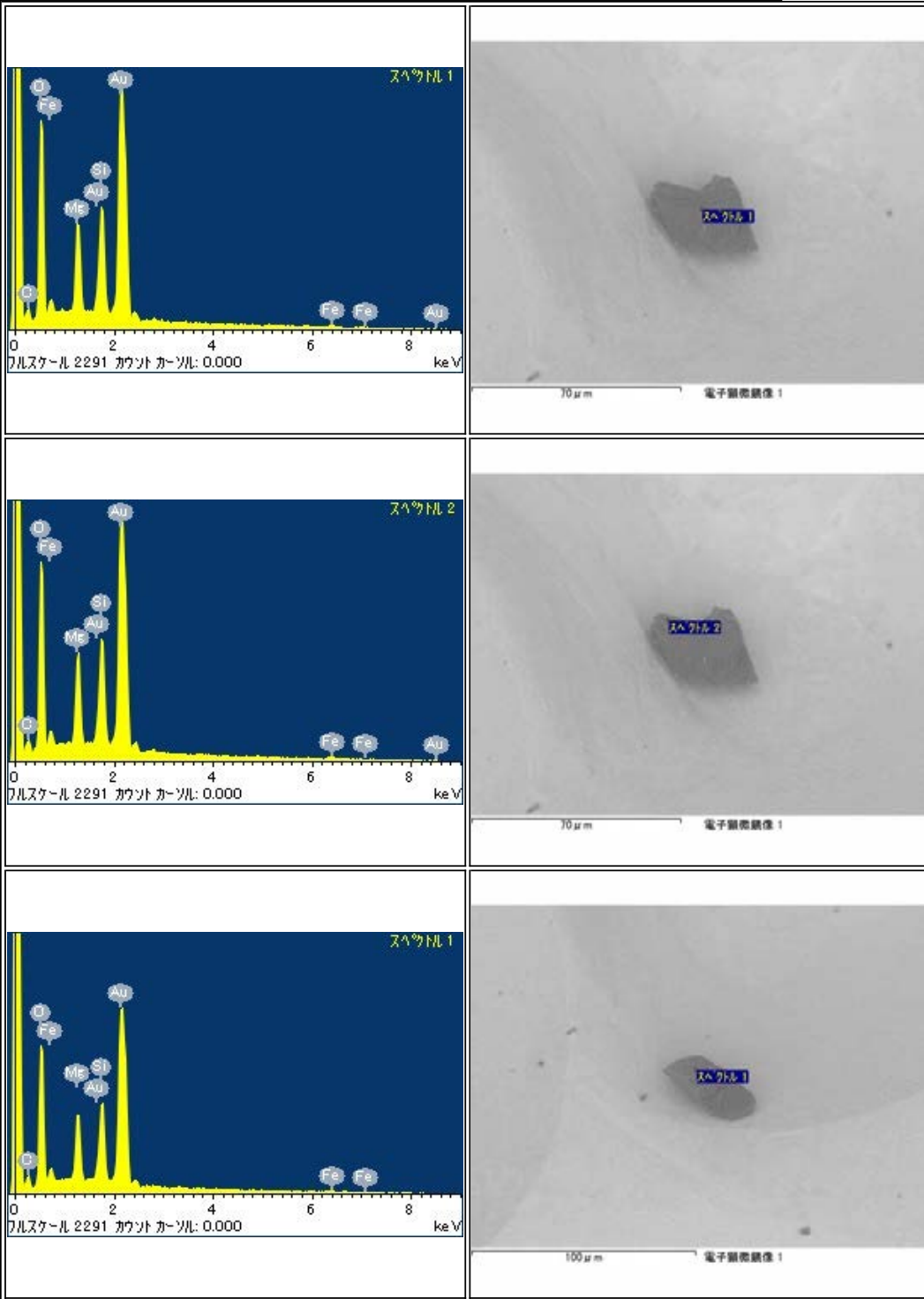
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, particle with C-coat on Mo plate	120608	56µm	E006	2	ol,lp,x,tr	SEM,No data	IA		-





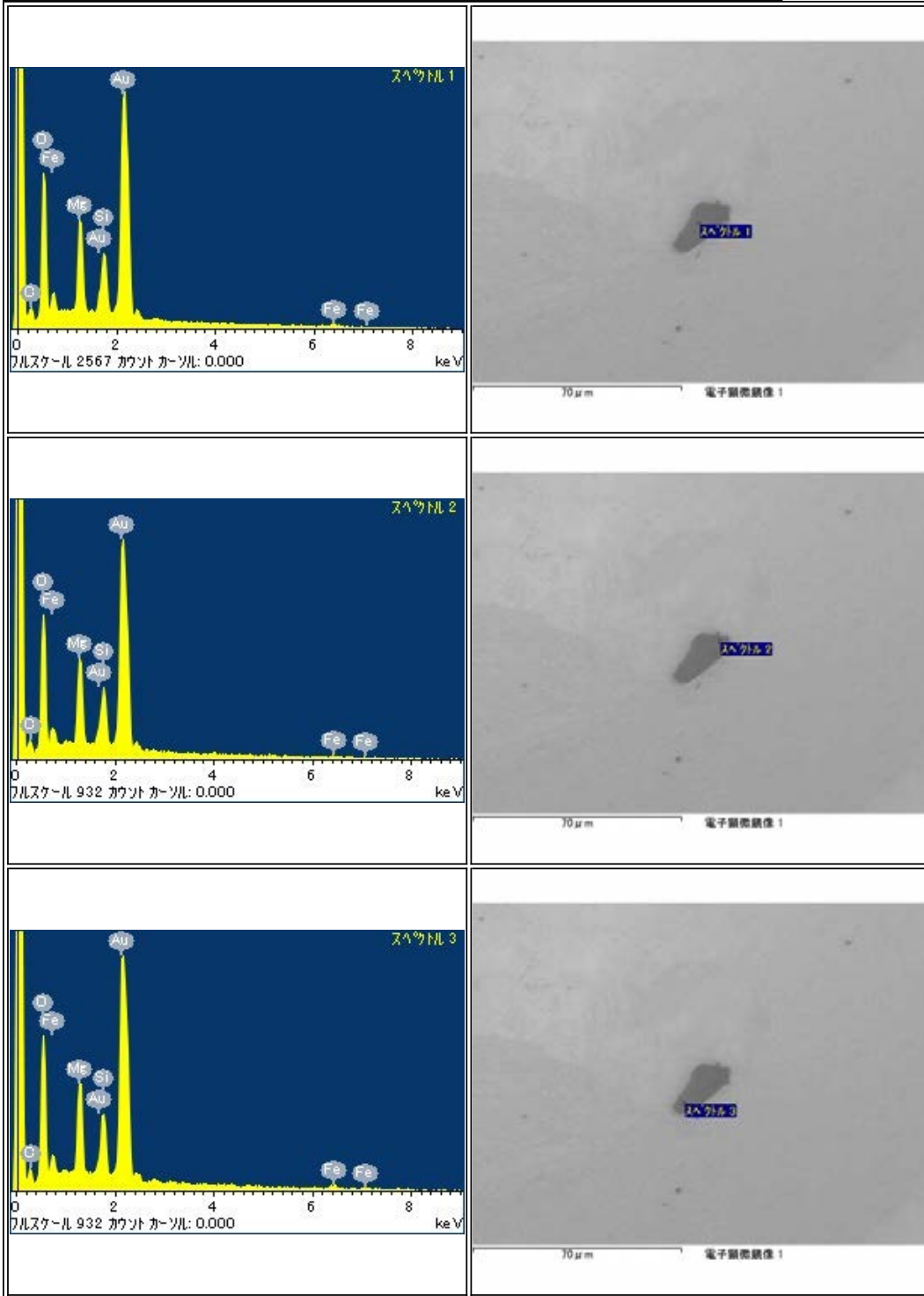
RB-QD04-0034

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06c6	120515	43µm	SG06c6	1	lpx	SEM	-	-	-



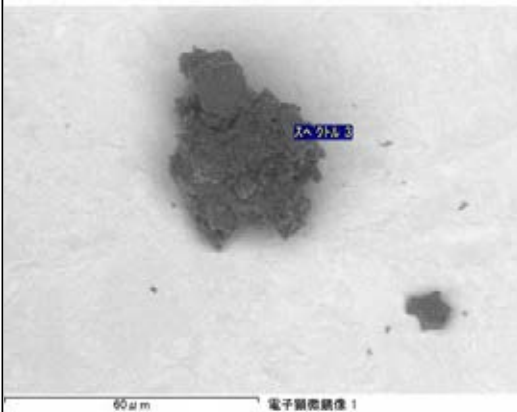
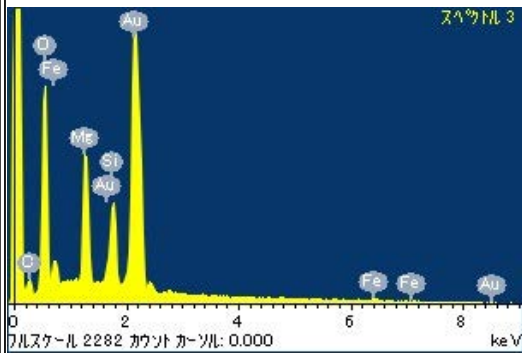
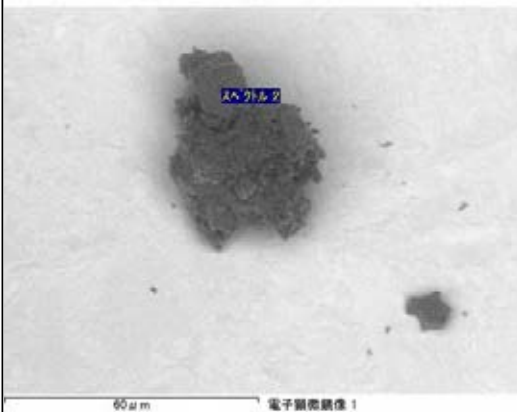
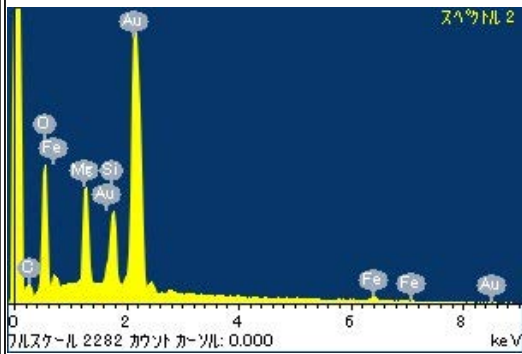
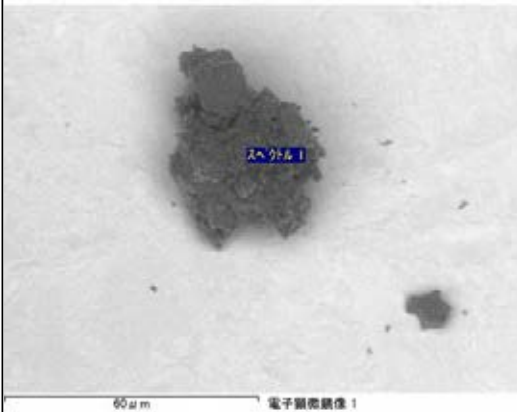
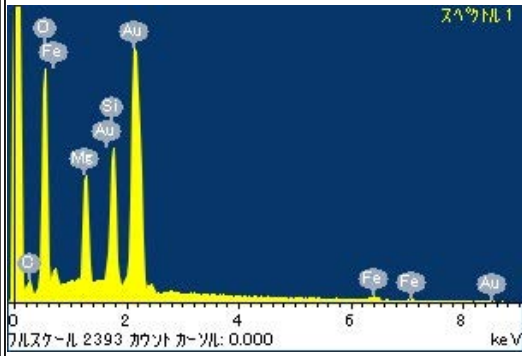
RB-QD04-0036

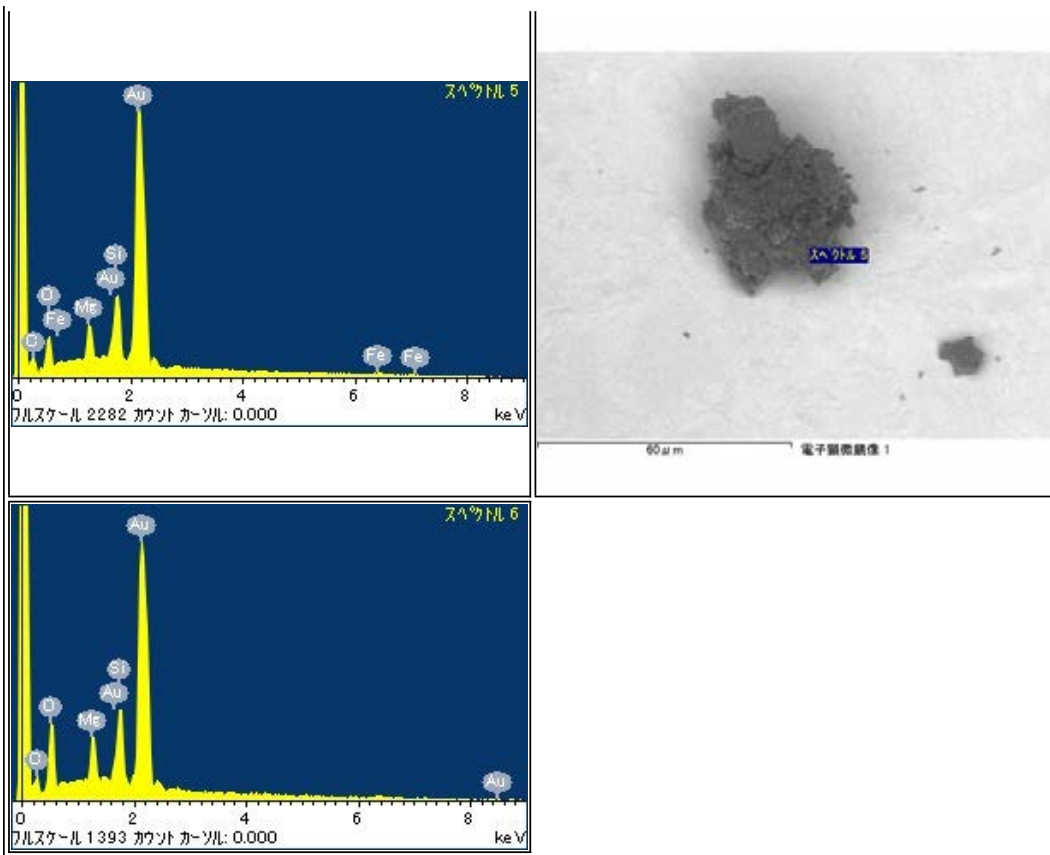
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06c7	120515	24μm	SG06c7	1	ol	SEM	-	-	-



RB-QD04-0038

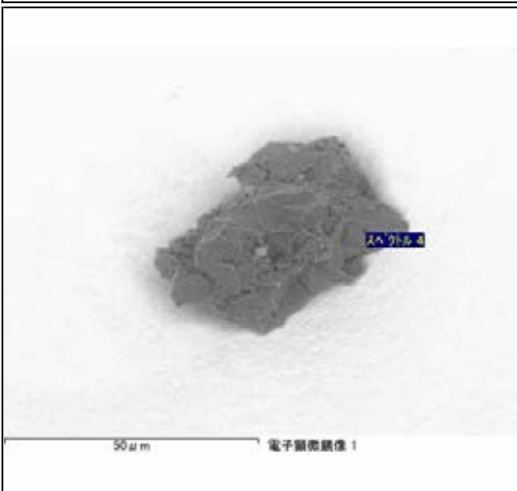
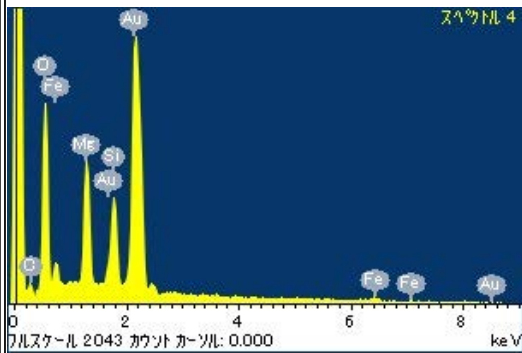
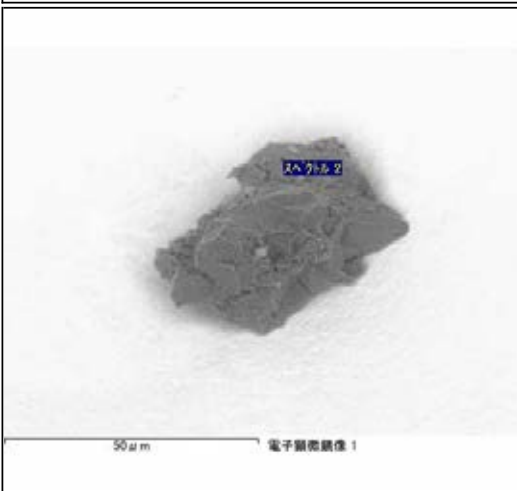
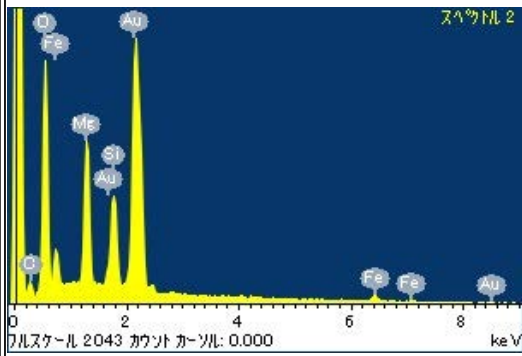
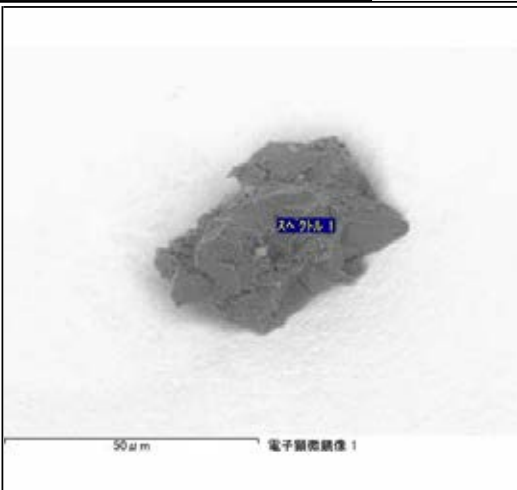
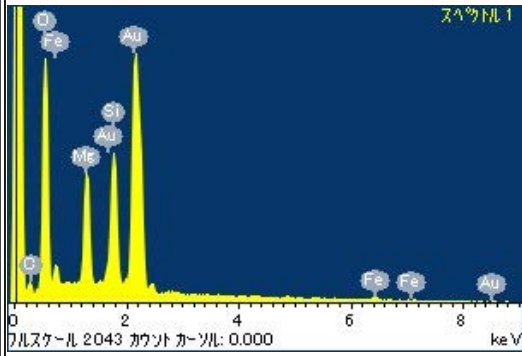
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	NASA	111209	53µm	SG06c8,ICF70-018_SGf0008-C,NASA	1	lpx,ol	SEM	NASA	-	-

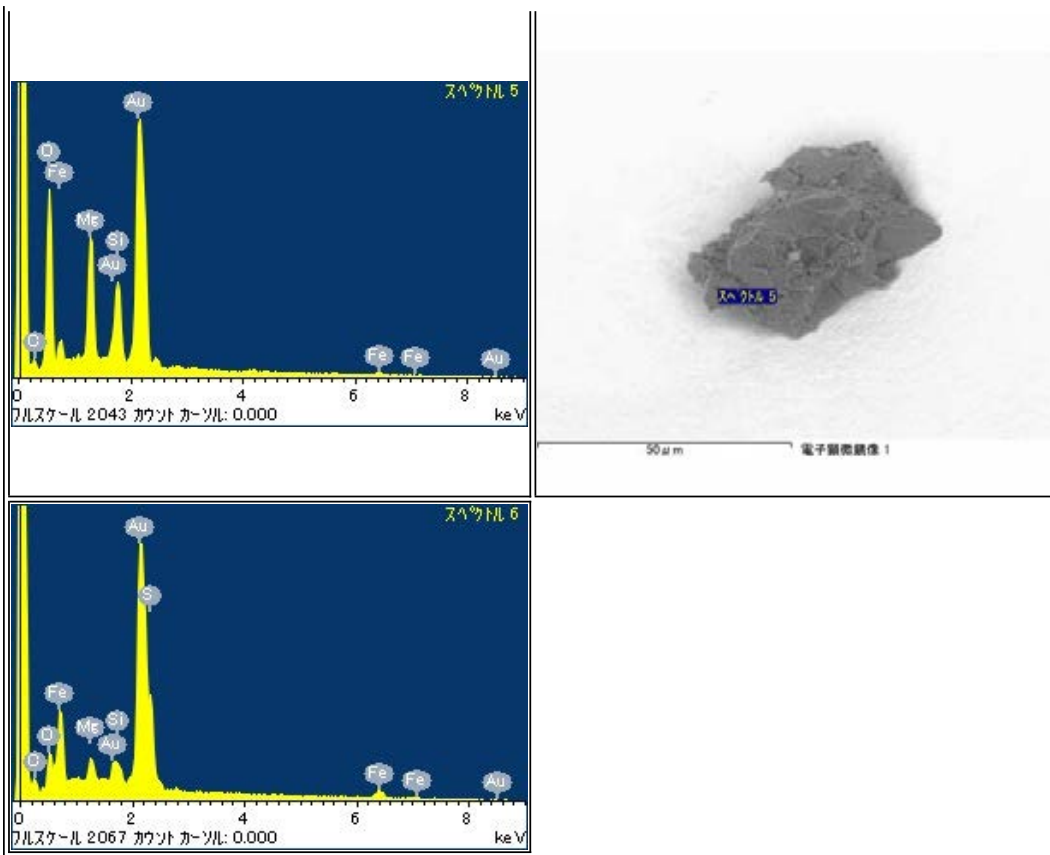




RB-QD04-0039

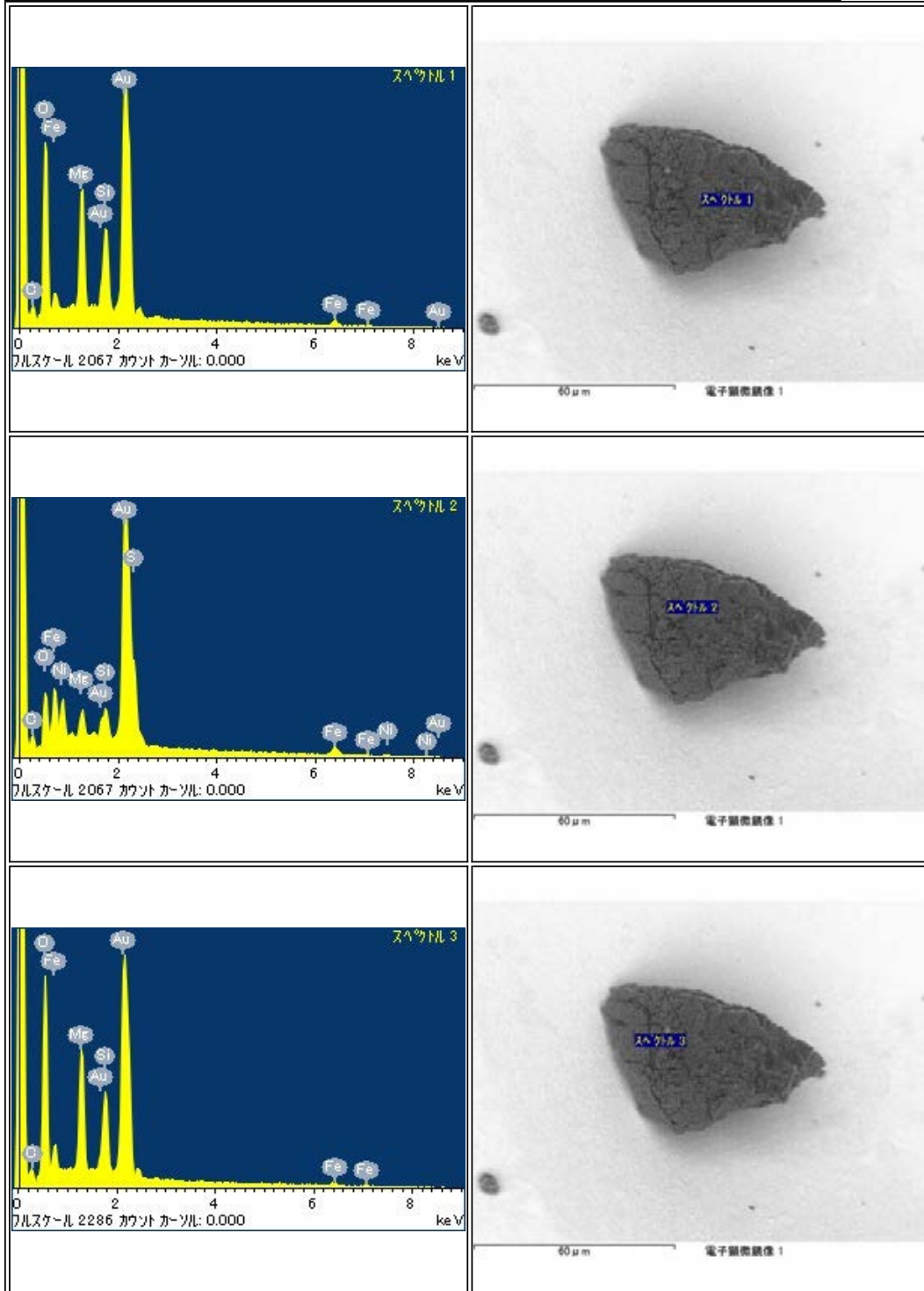
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06e3	120515	53µm	SG06e3	2	ol,lpx,tr	SEM	-	-	-





RB-QD04-0040

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06d1	120515	74µm	SG06d1	2	ol,pl,(Fe,Ni,S)	SEM	CO	-	-



RB-QD04-0041

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation N2-SP3, particle with C-coat on Mo plate	120515	39μm	E007	1	ol,lp,x,AI	SEM,No data	IA		-

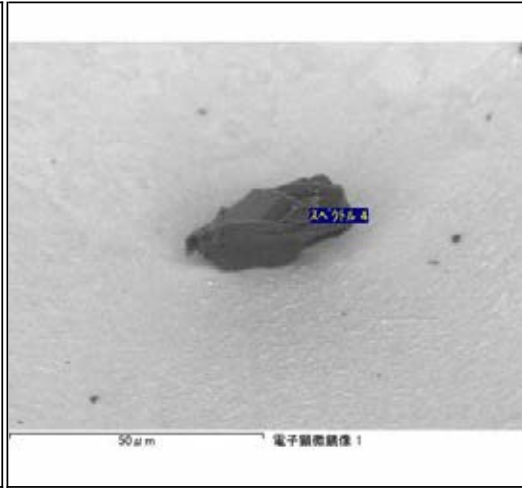
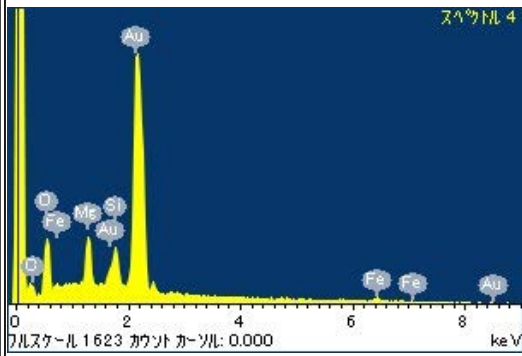
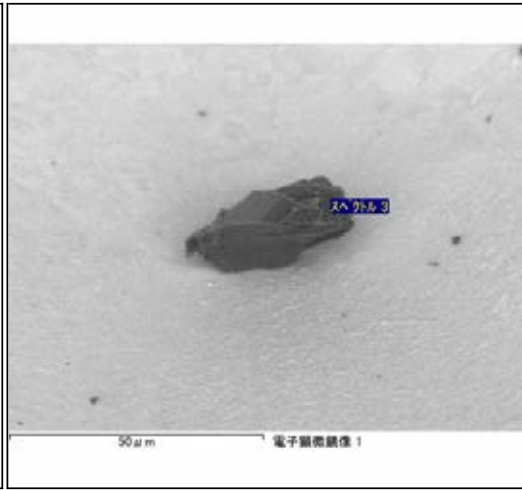
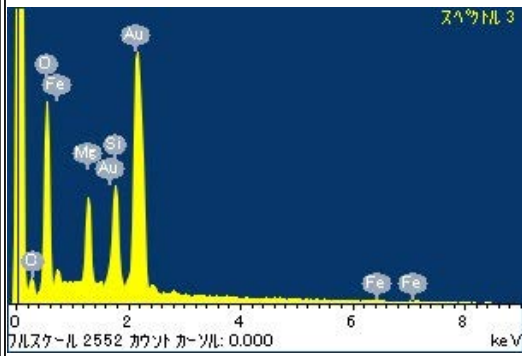
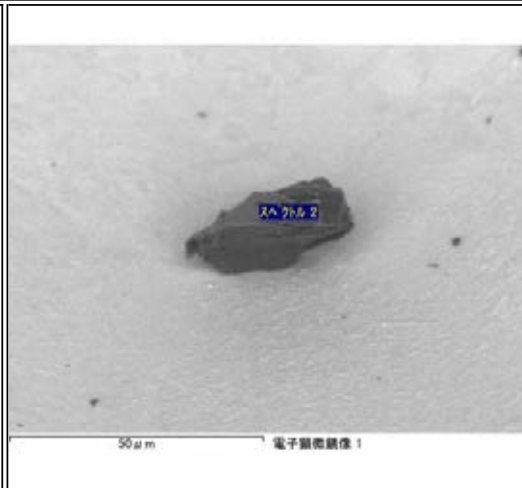
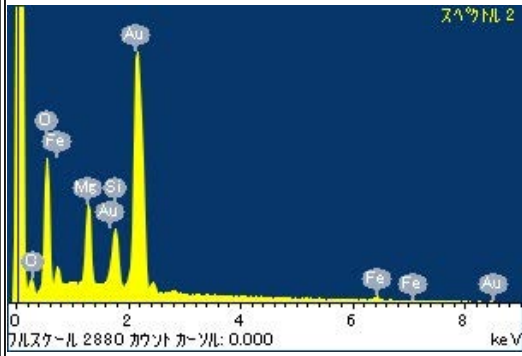
RB-QD04-0042

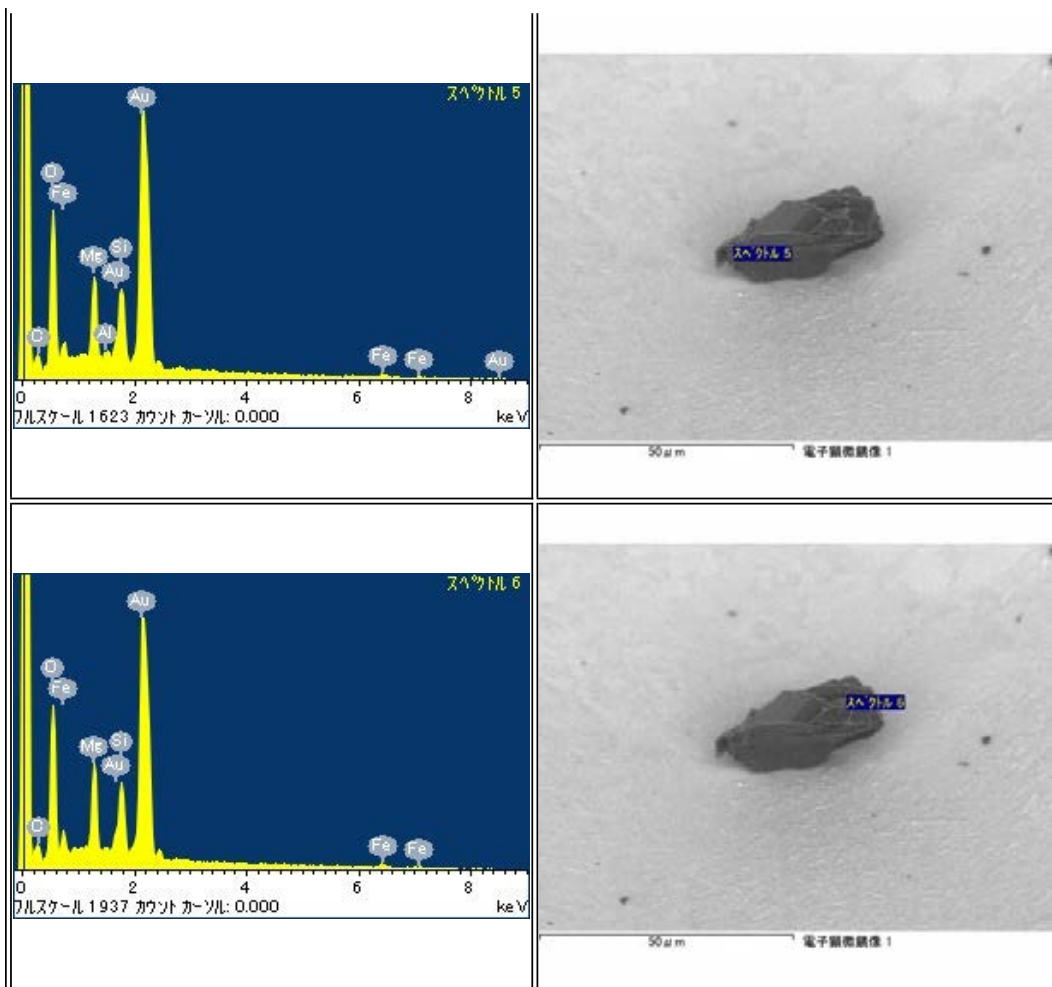
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Jena Univ	120626	47µm	SG06c9,ICF70-023_SGf0015_s4,Jena Univ	1	ol,K-fld	SEM	AO_Langenhorst		-

<p>スเปクトル 1 エルスケール 2121 カウント カウント: 0.000 keV</p>	<p>スエクトル 1 50µm 電子顕微鏡像 1</p>
<p>スエクトル 2 エルスケール 2121 カウント カウント: 0.000 keV</p>	<p>スエクトル 2 50µm 電子顕微鏡像 1</p>
<p>スエクトル 4 エルスケール 1209 カウント カウント: 0.000 keV</p>	<p>スエクトル 4 50µm 電子顕微鏡像 1</p>
<p>スエクトル 5 エルスケール 1209 カウント カウント: 0.000 keV</p>	

RB-QD04-0043

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	35µm	SG06d2,SG16b4,Tohoku Univ	1	ol,lpx,Al	SEM	AO_Tsuchiyama		-

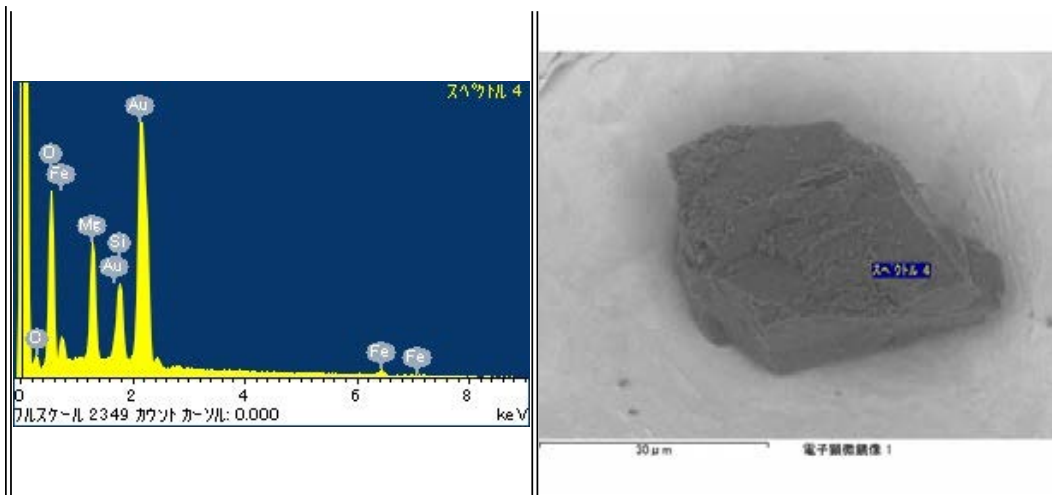




RB-QD04-0044

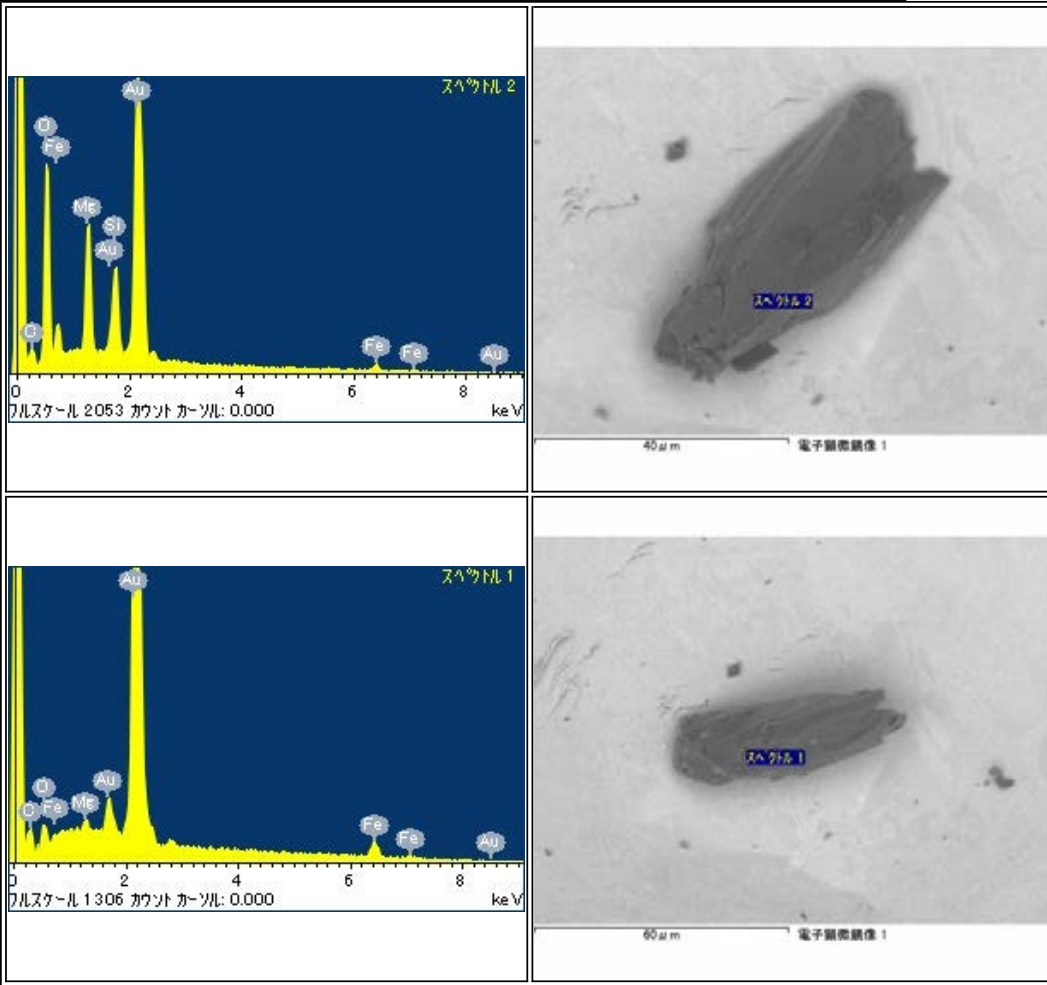
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06e2	120515	51µm	SG06e2	1	ol	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 2349 カウント カウント: 0.000 keV</p>	<p>スエクトル 1</p> <p>30 µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 2349 カウント カウント: 0.000 keV</p>	<p>スエクトル 2</p> <p>30 µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 2349 カウント カウント: 0.000 keV</p>	<p>スエクトル 3</p> <p>30 µm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



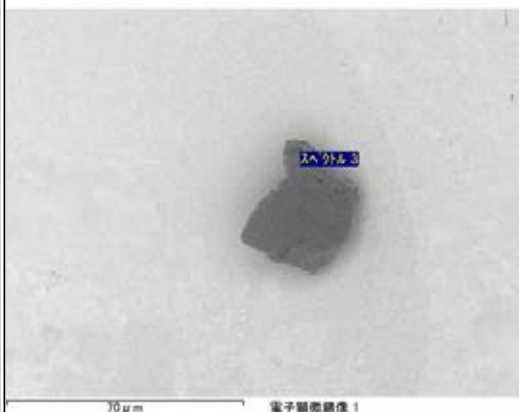
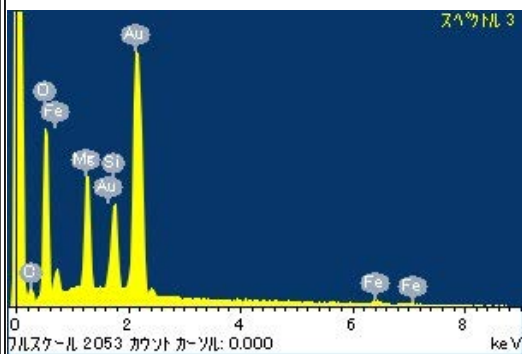
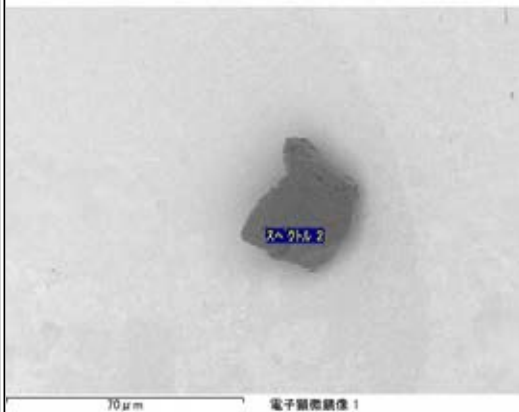
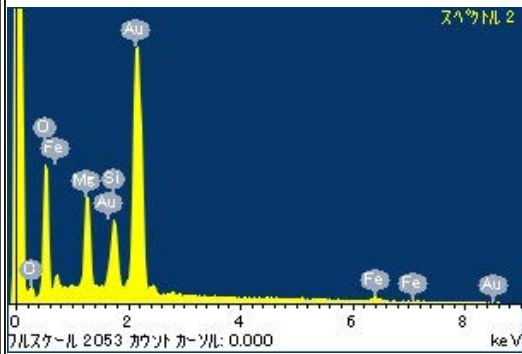
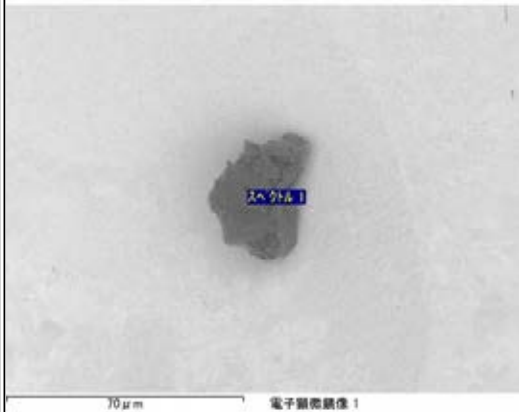
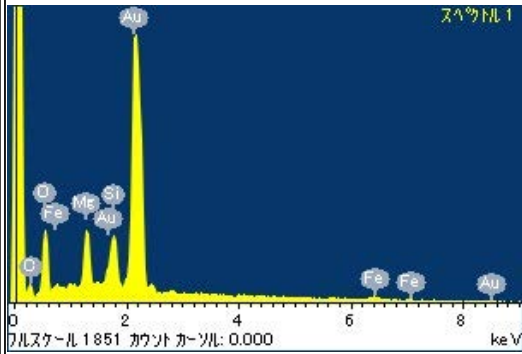
RB-QD04-0045

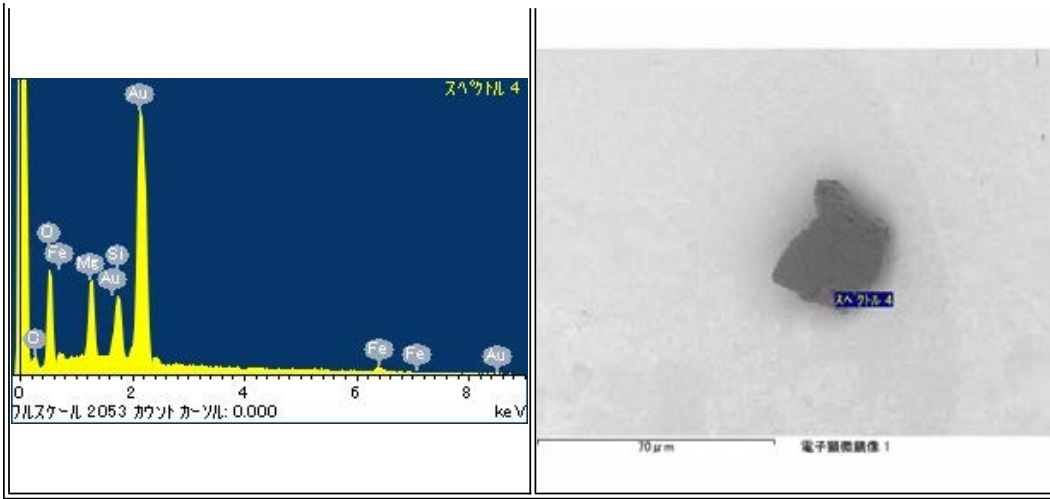
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06d5	120515	57μm	SG06d5	2	ol,lp,pl	SEM	-	-	-



RB-QD04-0046

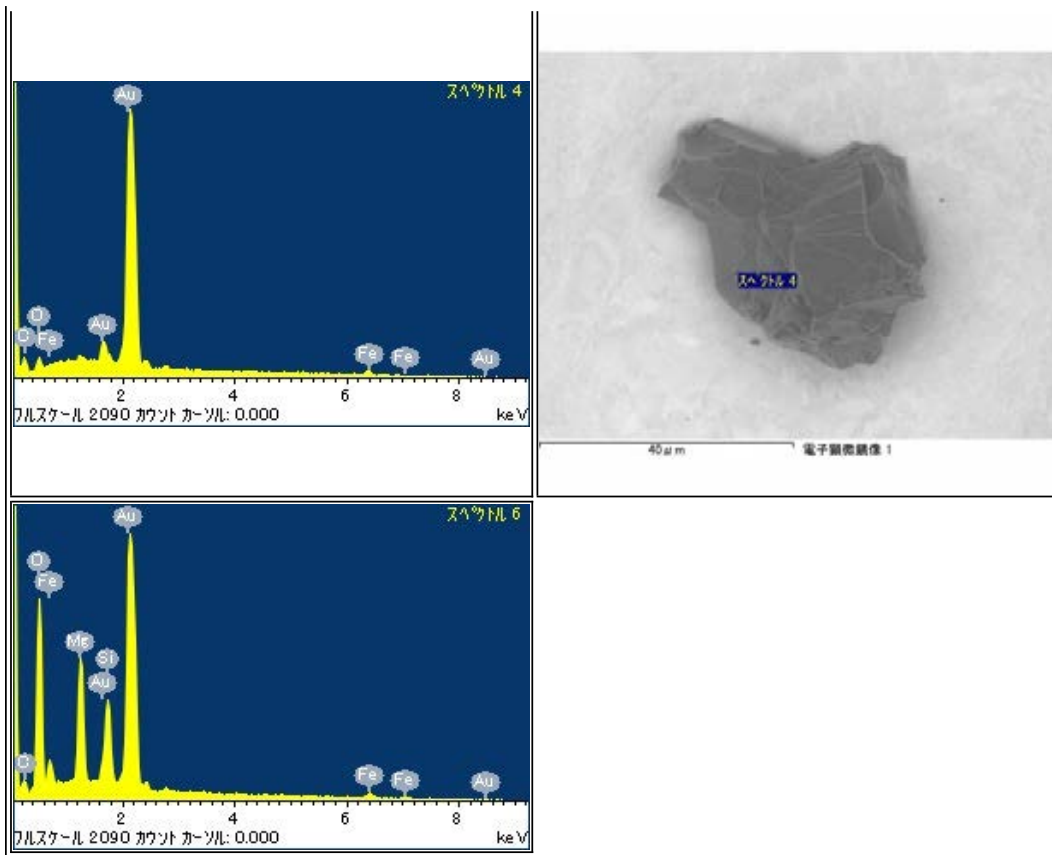
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Tohoku Univ	120920	42µm	SG06d4,SG16b2,Tohoku Univ	1	ol	SEM	AO_Tsuchiyama		-





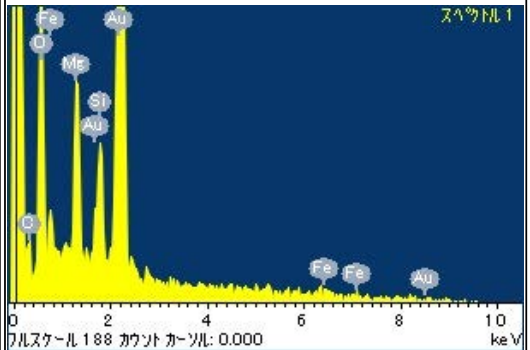
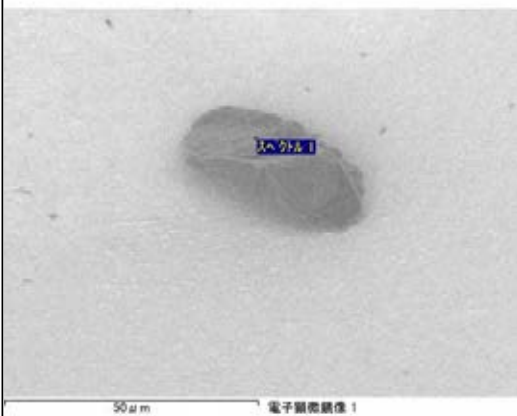
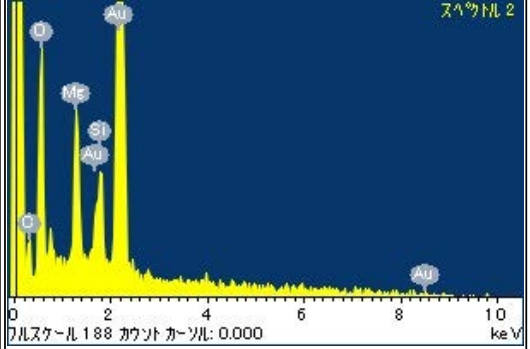
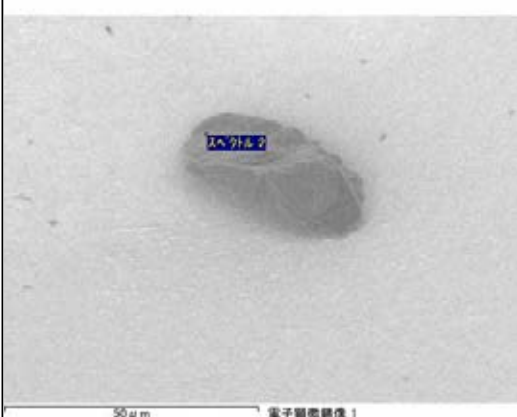
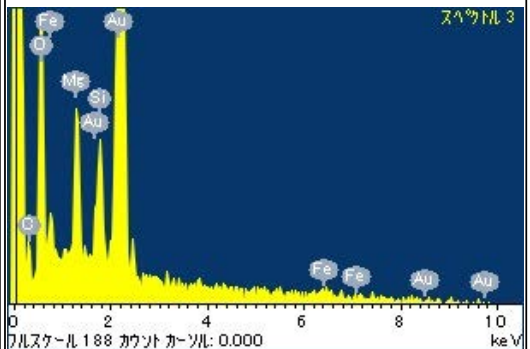
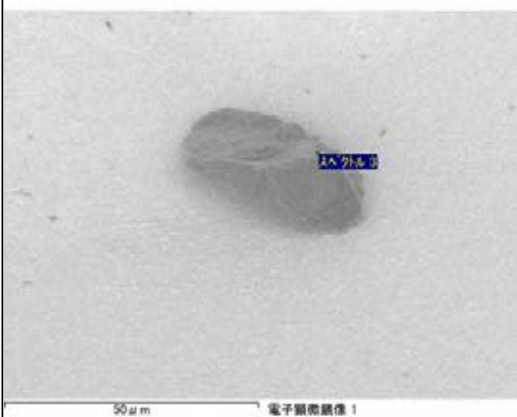
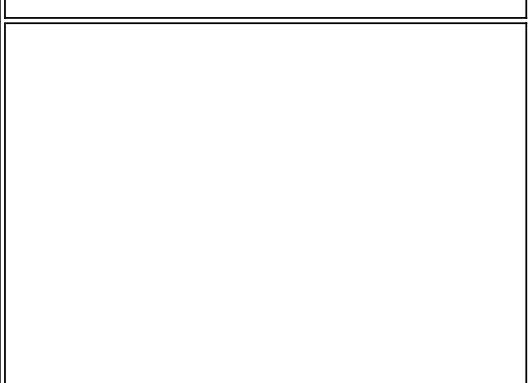
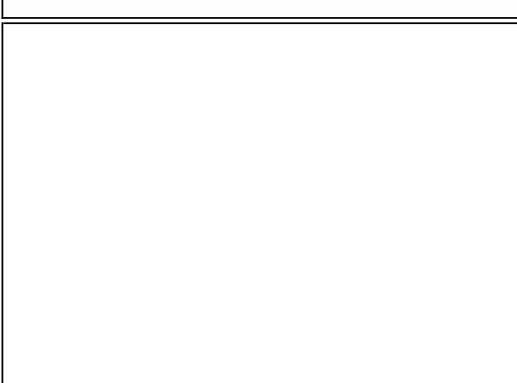
RB-QD04-0049

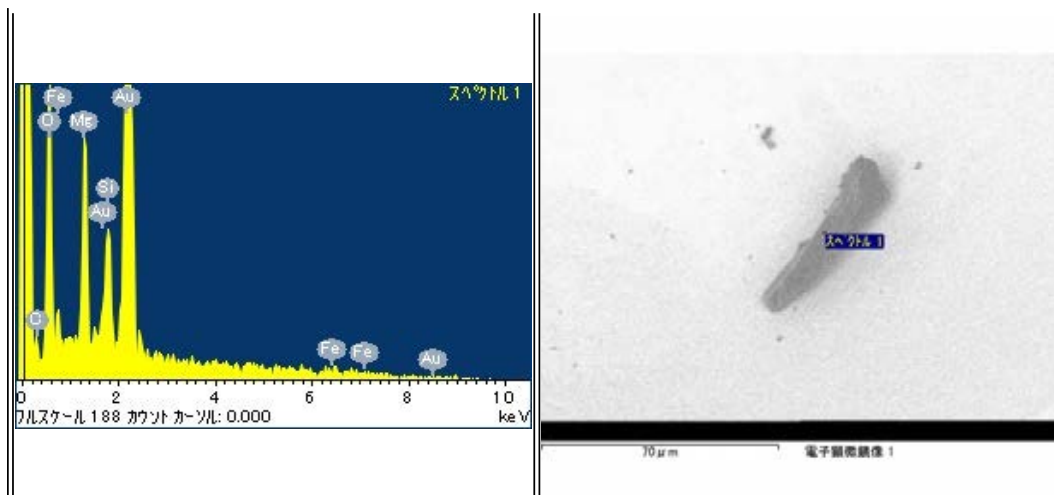
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Initial Analysis		50µm	-	1	ol,Al	SEM,INAA	IA		-



RB-QD04-0051

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06e8	120515	37µm	SG06e8	1	ol	SEM	-	-	-

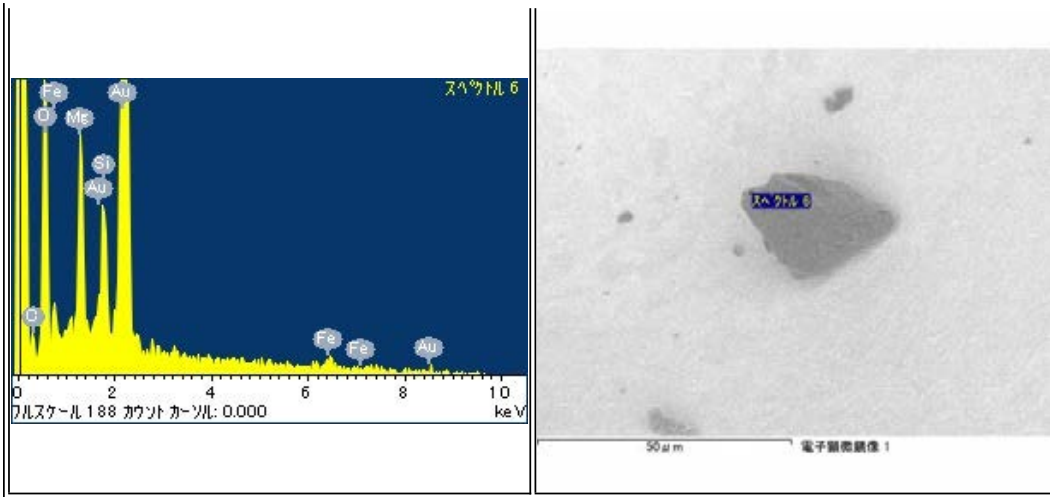
	
	
	
	



RB-QD04-0053

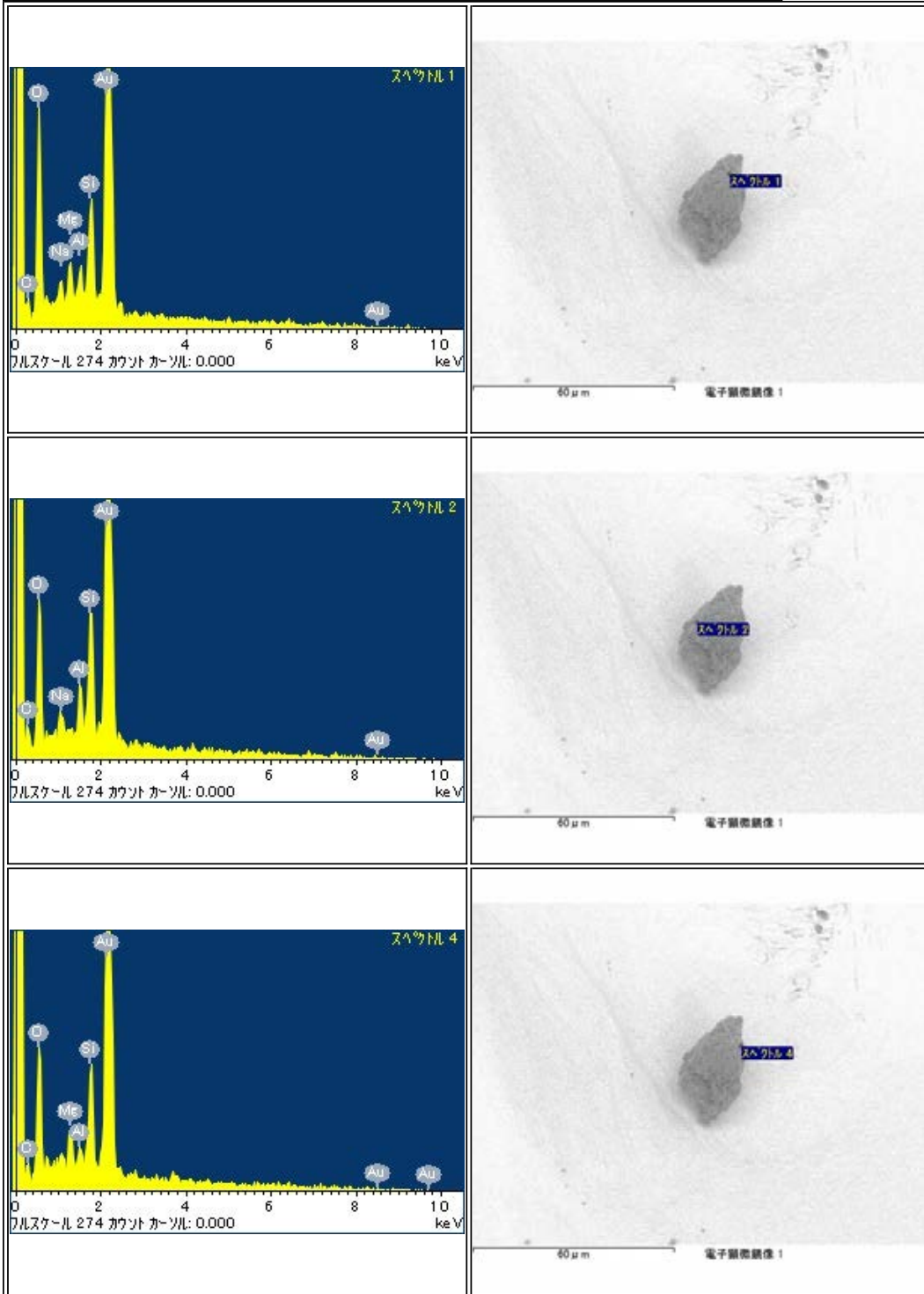
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06f2	120515	30µm	SG06f2	1	ol	SEM	-	-	-

<p>スเปクトル 3</p> <p>パルススケール 188 カウント カウント: 0.000 keV</p> <p>50µm 電子顕微鏡像 1</p>	<p>スペクトル 3</p> <p>50µm 電子顕微鏡像 1</p>
<p>スเปクトル 4</p> <p>パルススケール 188 カウント カウント: 0.000 keV</p> <p>50µm 電子顕微鏡像 1</p>	<p>スペクトル 4</p> <p>50µm 電子顕微鏡像 1</p>
<p>スเปクトル 5</p> <p>パルススケール 188 カウント カウント: 0.000 keV</p> <p>50µm 電子顕微鏡像 1</p>	<p>スペクトル 5</p> <p>50µm 電子顕微鏡像 1</p>



RB-QD04-0054

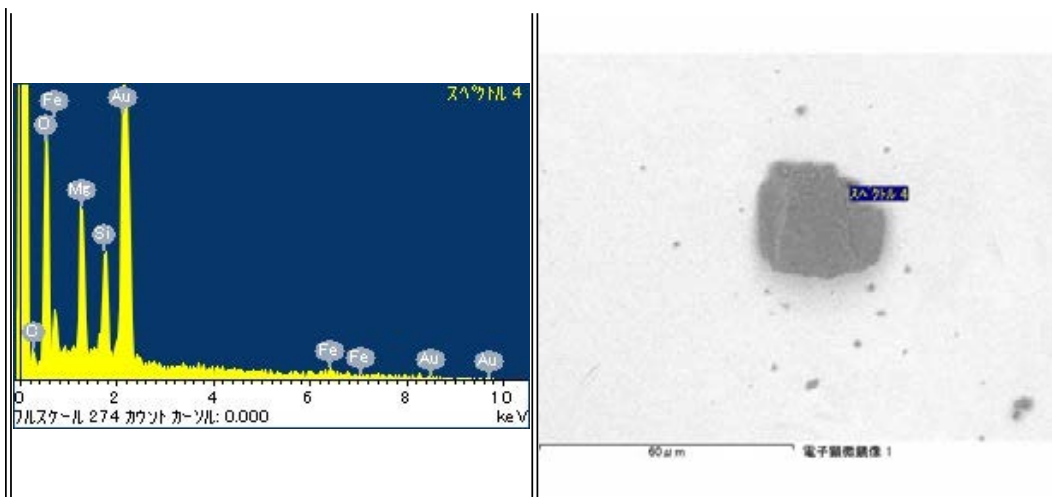
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06e6	120515	34µm	SG06e6	1	pl,lpx	SEM	-	-	-



RB-QD04-0055

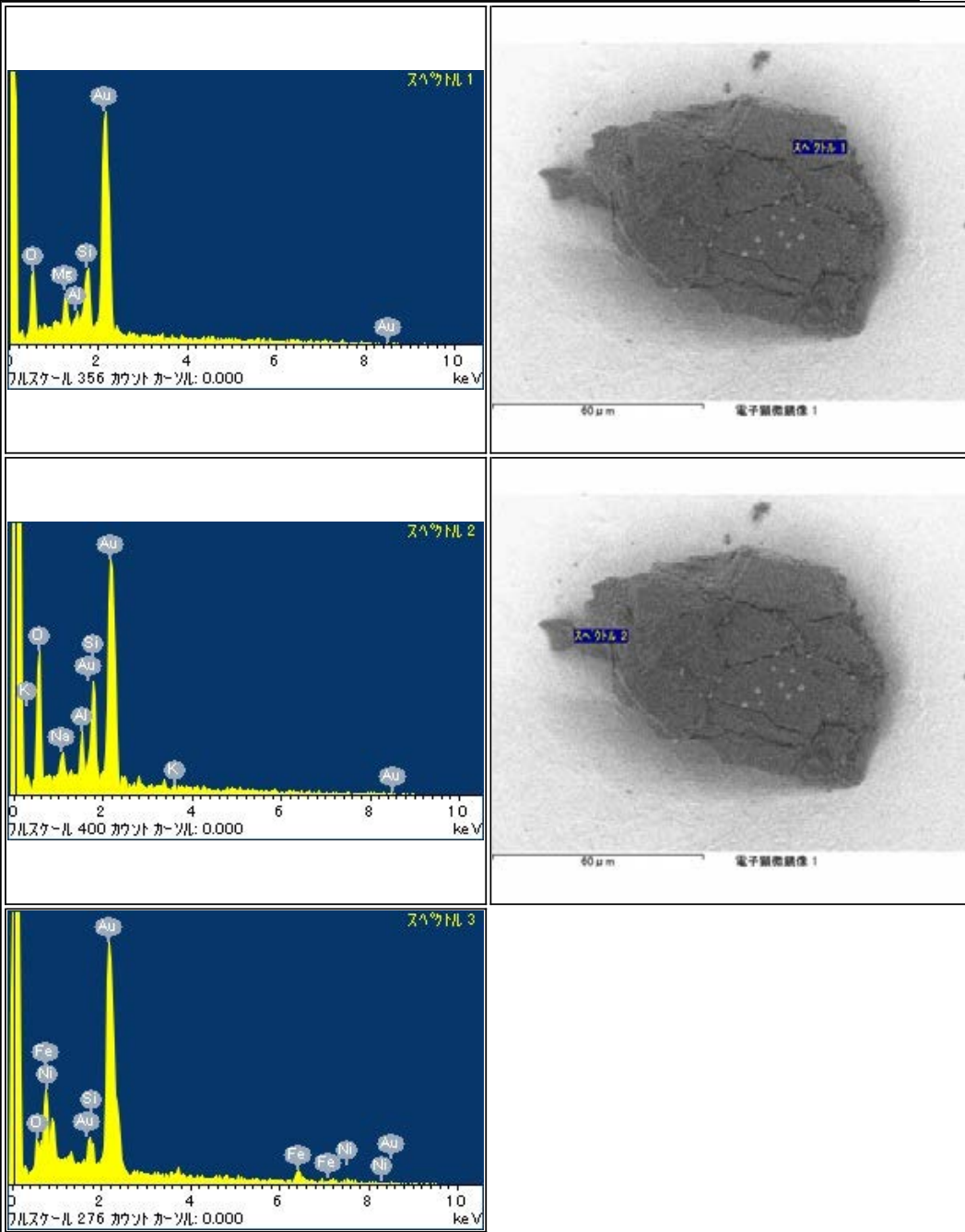
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06f0	120515	33µm	SG06f0	1	ol	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 288 カウント カウント: 0.000 keV</p> <p>60µm 電子顕微鏡像 1</p>	<p>スぺクトル 1</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 288 カウント カウント: 0.000 keV</p> <p>60µm 電子顕微鏡像 1</p>	<p>スぺクトル 2</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 288 カウント カウント: 0.000 keV</p> <p>60µm 電子顕微鏡像 1</p>	<p>スぺクトル 3</p> <p>60µm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



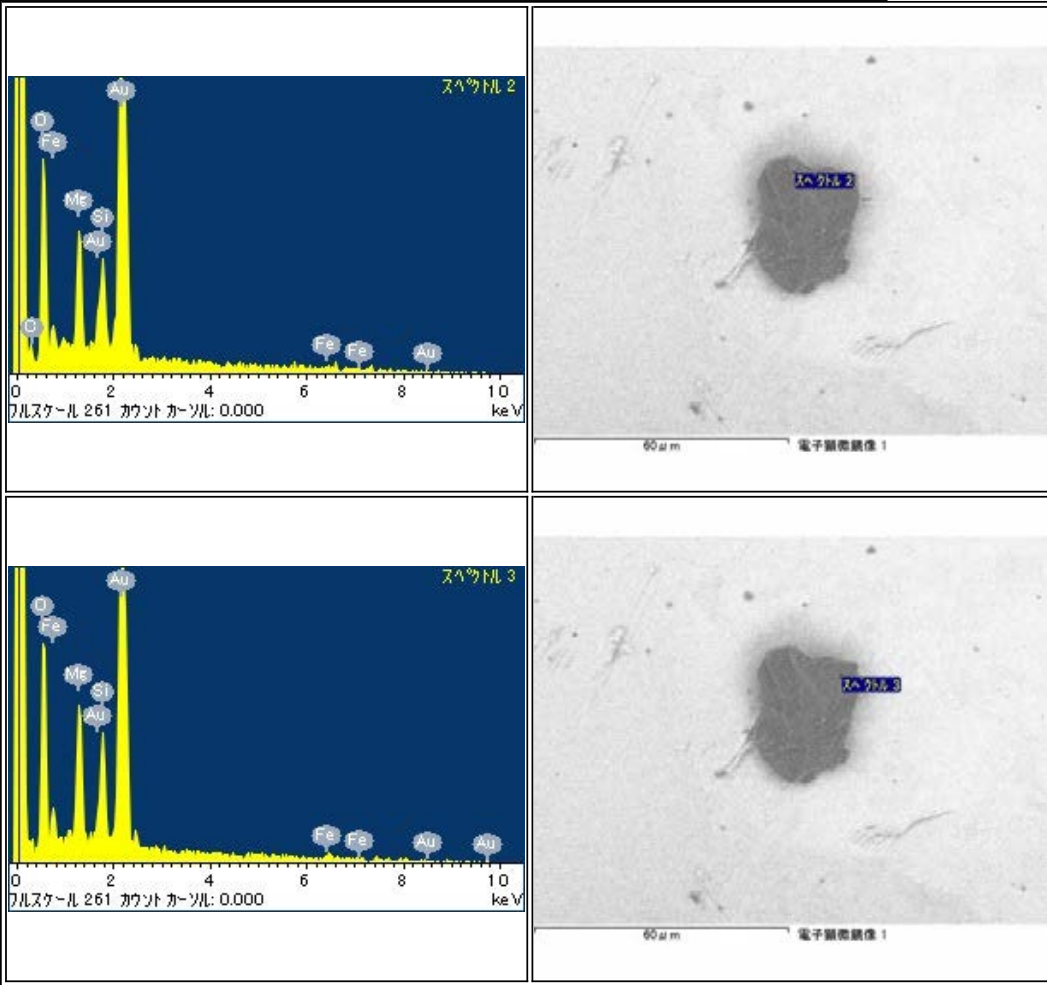
RB-QD04-0056

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12a1	120515	103μm	SG12a1	2	lpx.pl,(Fe,Ni).tr	SEM	EXTRA	-	-



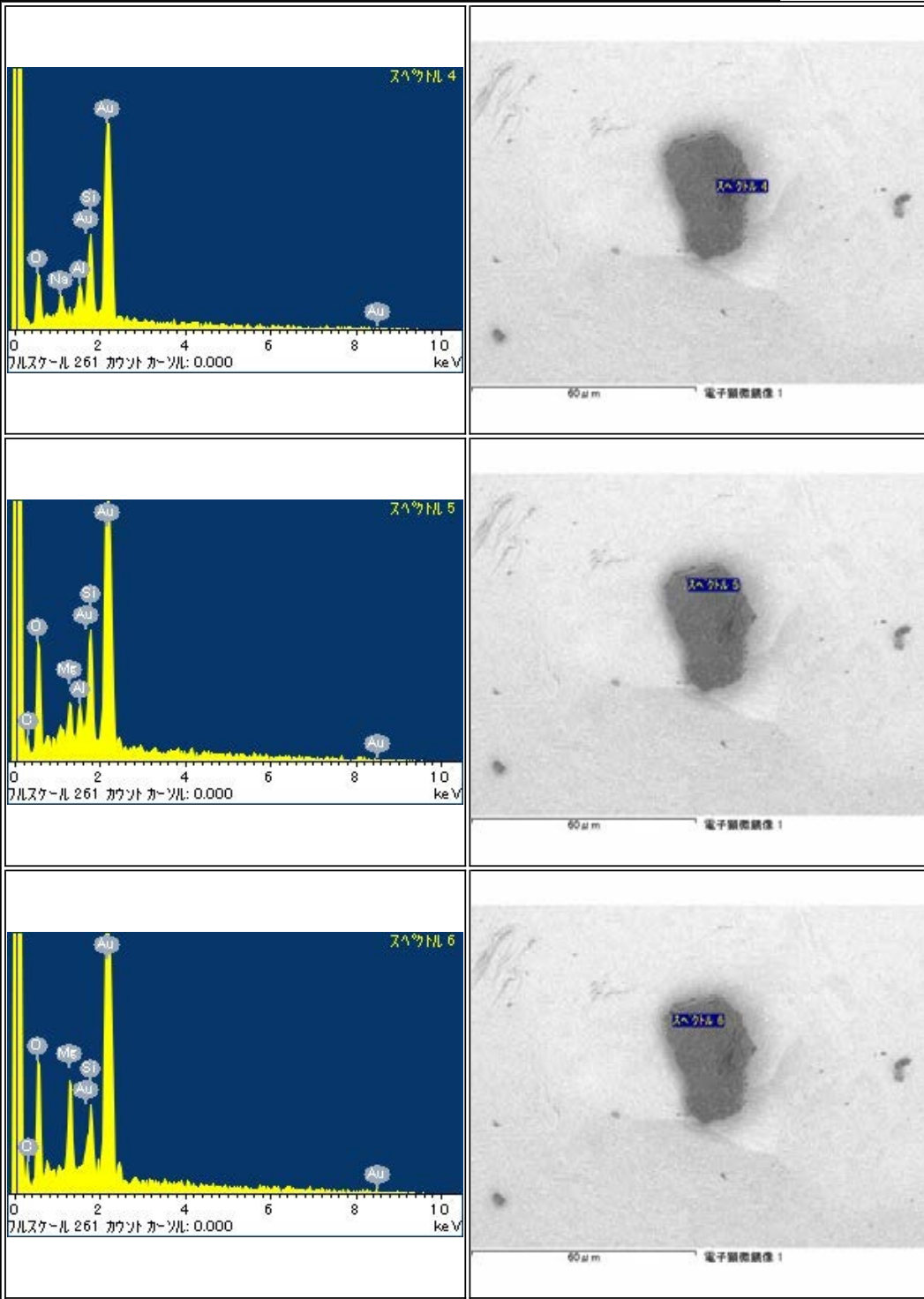
RB-QD04-0057

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06h1	120515	33µm	SG06h1	1	ol	SEM	-	-	-



RB-QD04-0058

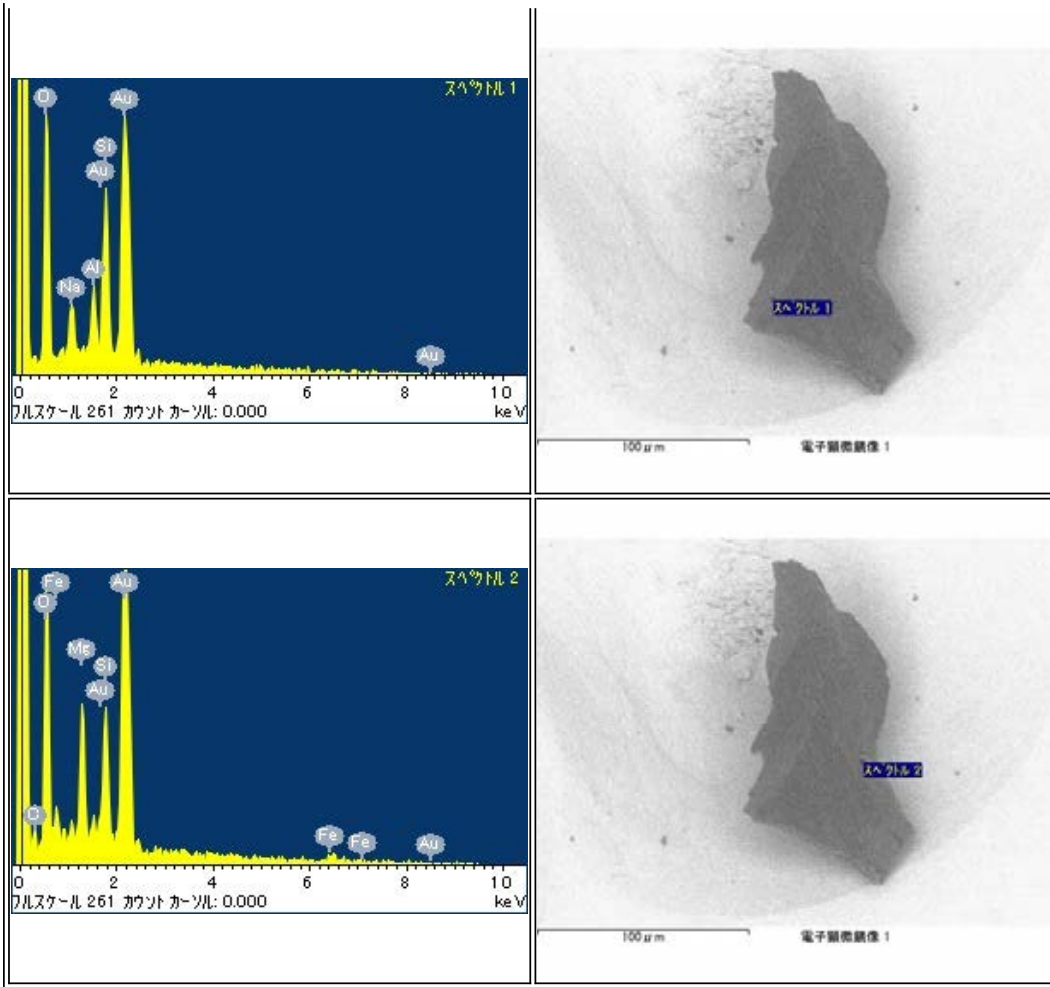
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06f8	120515	35µm	SG06f8	1	p1,ol	SEM	-	-	-



RB-QD04-0059

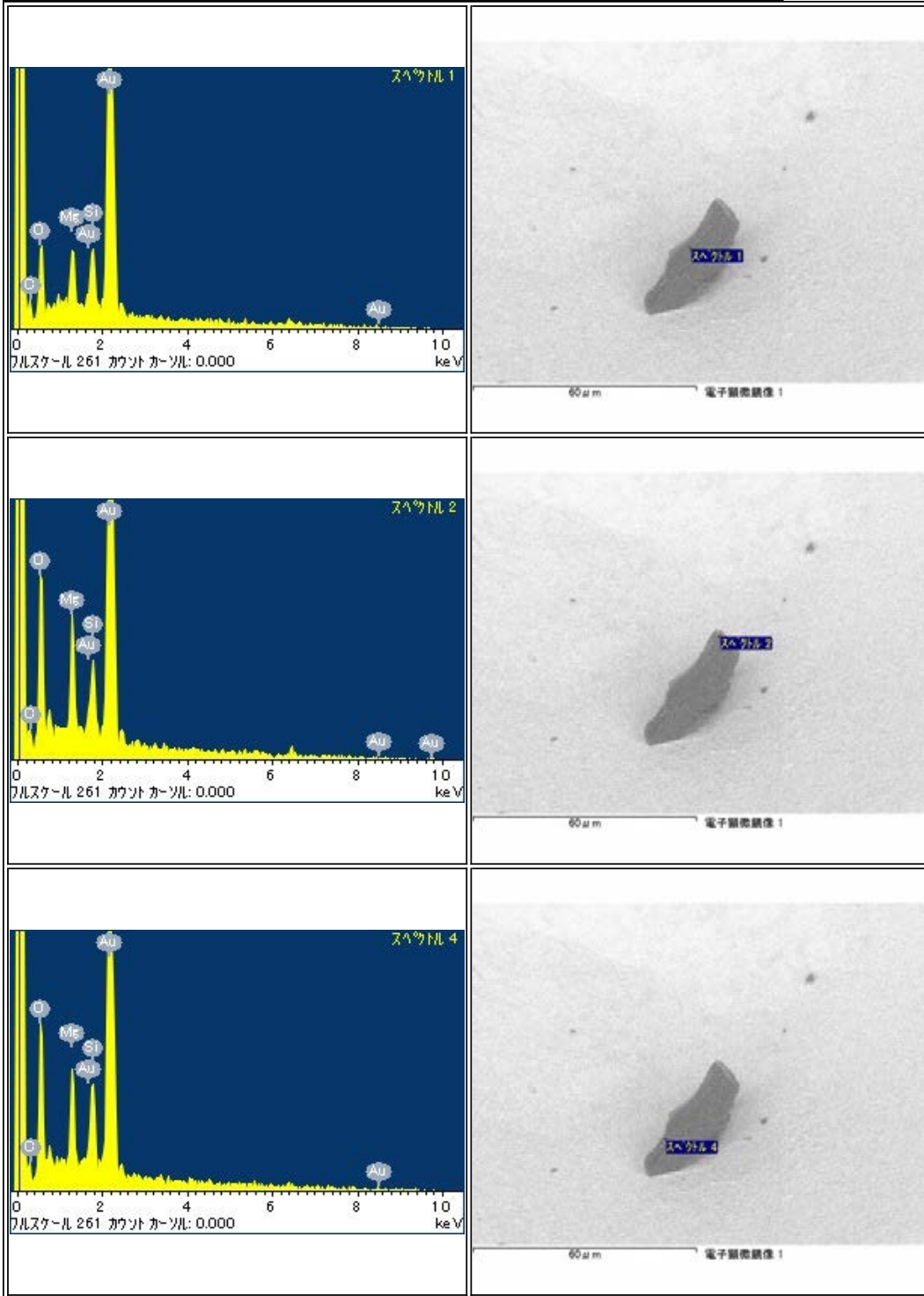
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG12a2	120515	191µm	SG12a2	1	p1,K-fl,d,lpx	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 261 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1</p> <p>100µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 261 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2</p> <p>100µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 261 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3</p> <p>100µm 電子顕微鏡像 1</p>



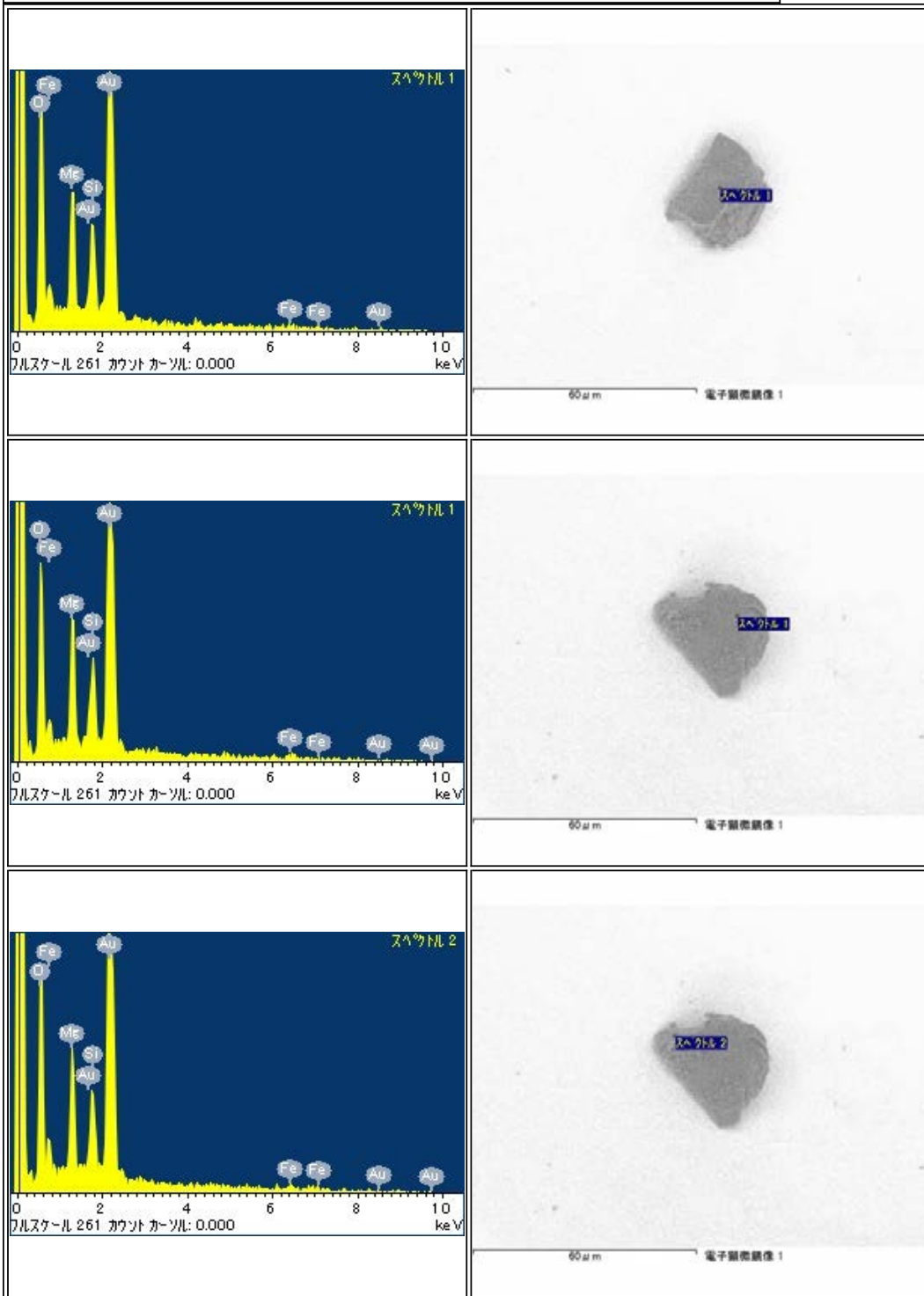
RB-QD04-0060

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06h6	120515	37µm	SG06h6	1	ol	SEM	-	-	-



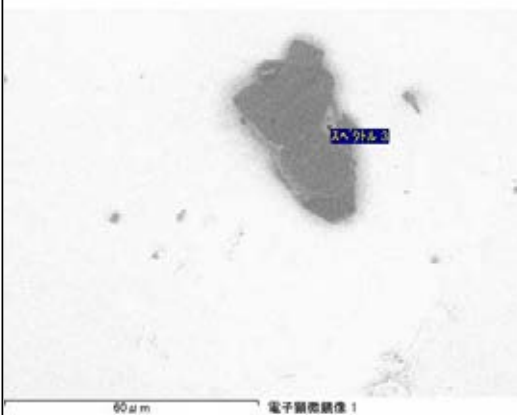
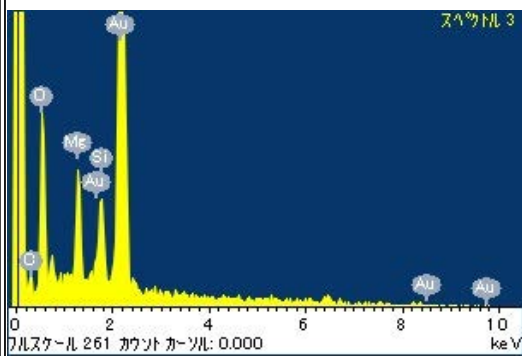
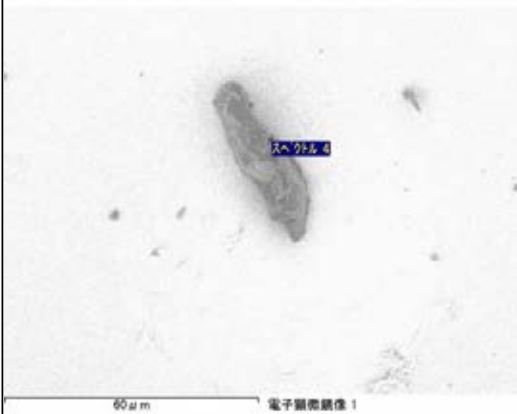
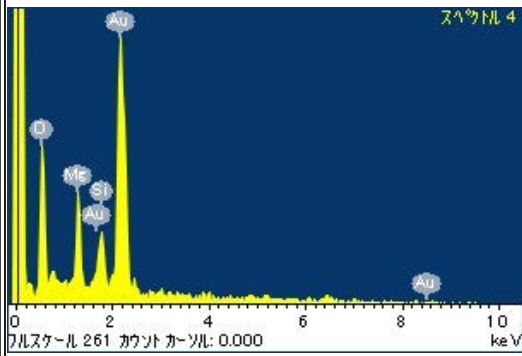
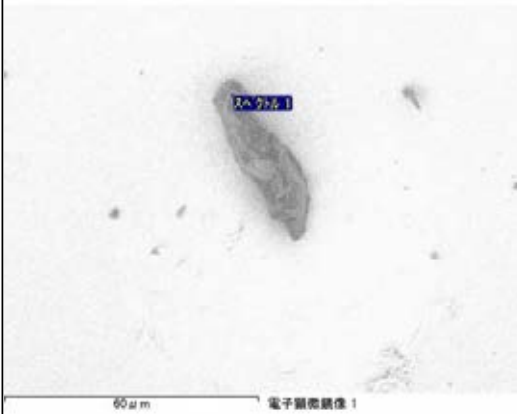
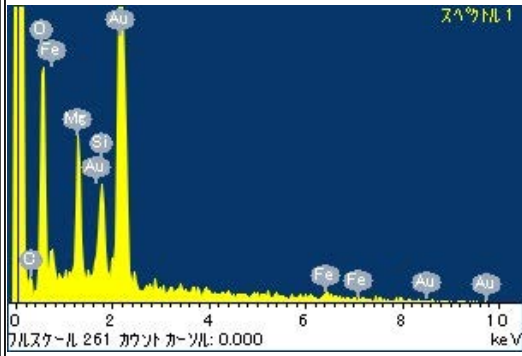
RB-QD04-0061

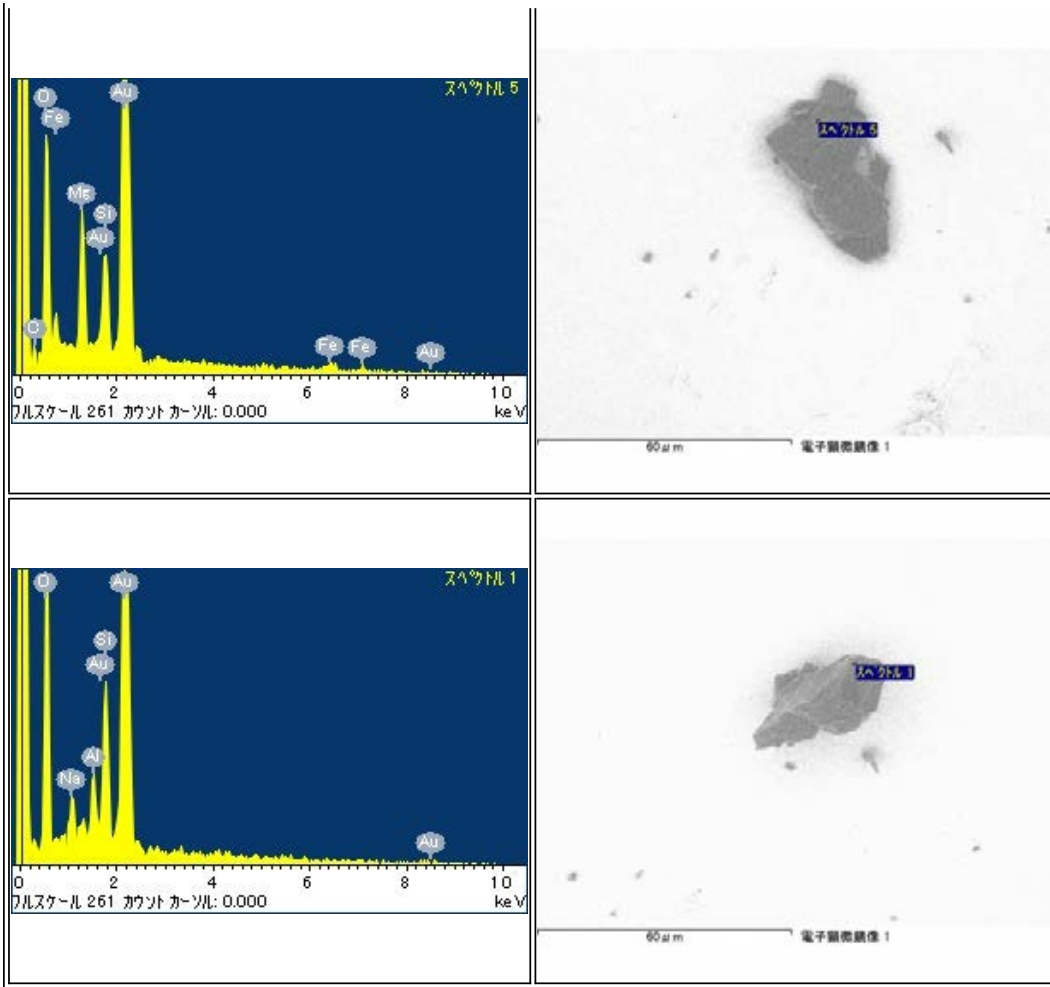
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06f6	120515	31µm	SG06f6	1	ol	SEM	-	-	-



RB-QD04-0062

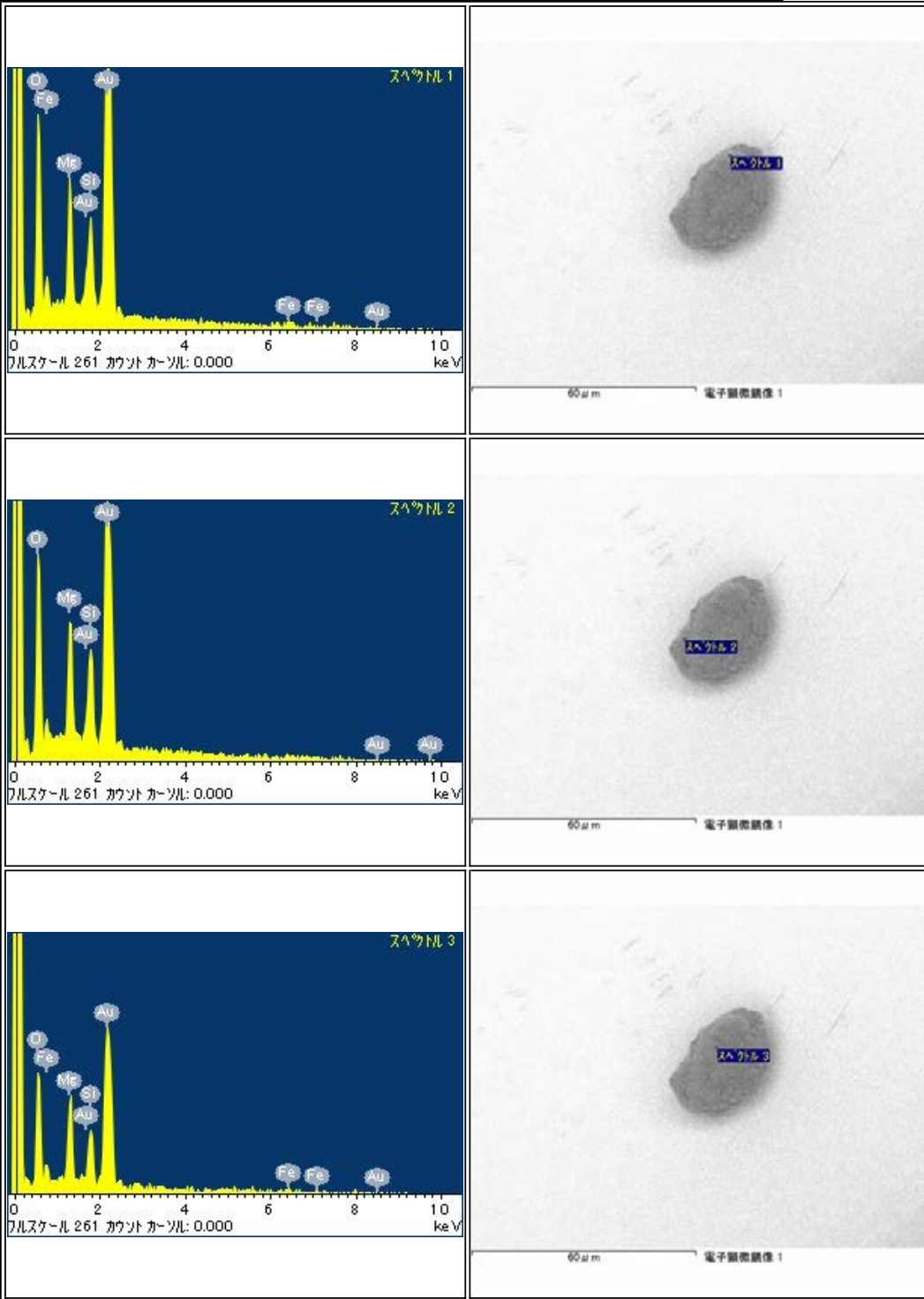
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06f4	120515	40µm	SG06f4	1	ol,pl	SEM	-	-	-





RB-QD04-0063

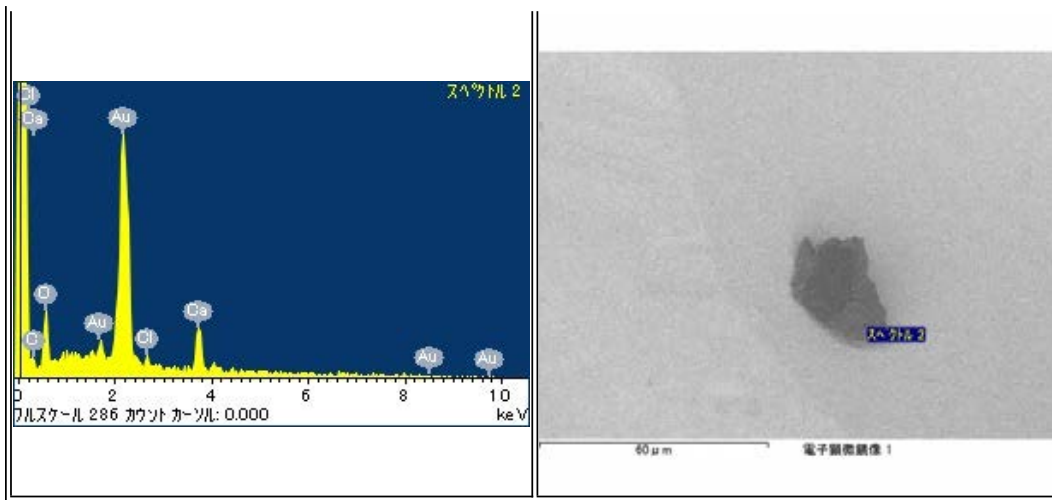
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06h3	120515	33µm	SG06h3	1	ol	SEM	-	-	-



RB-QD04-0064

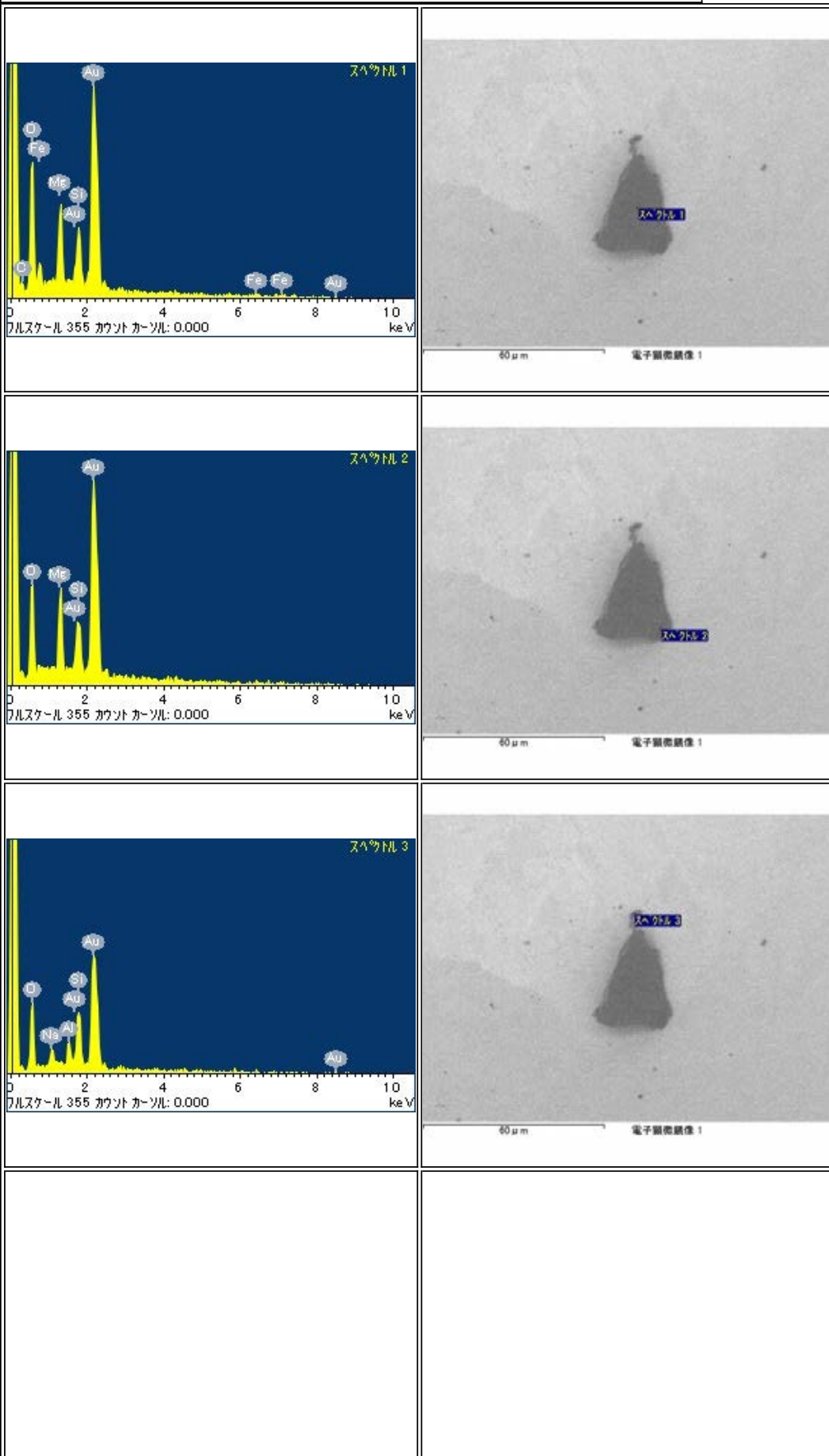
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06j0	120515	33μm	SG06j0	1	pl,(Ca,Cl)	SEM	CO	-	-

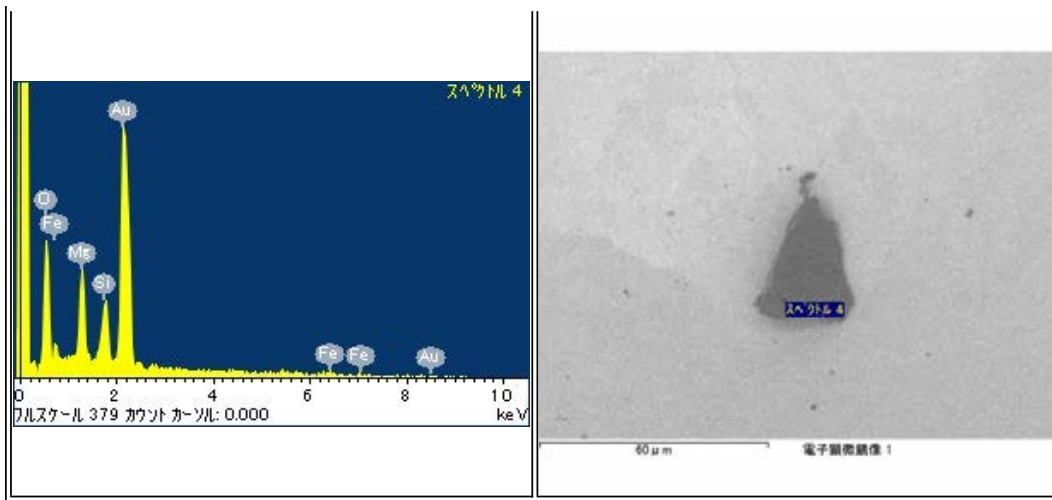
<p>スペクトル 1</p> <p>パルススケール 379 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>パルススケール 379 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>
<p>スペクトル 1</p> <p>パルススケール 350 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>



RB-QD04-0066

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06h8	120515	35μm	SG06h8	1	ol	SEM	-	-	-

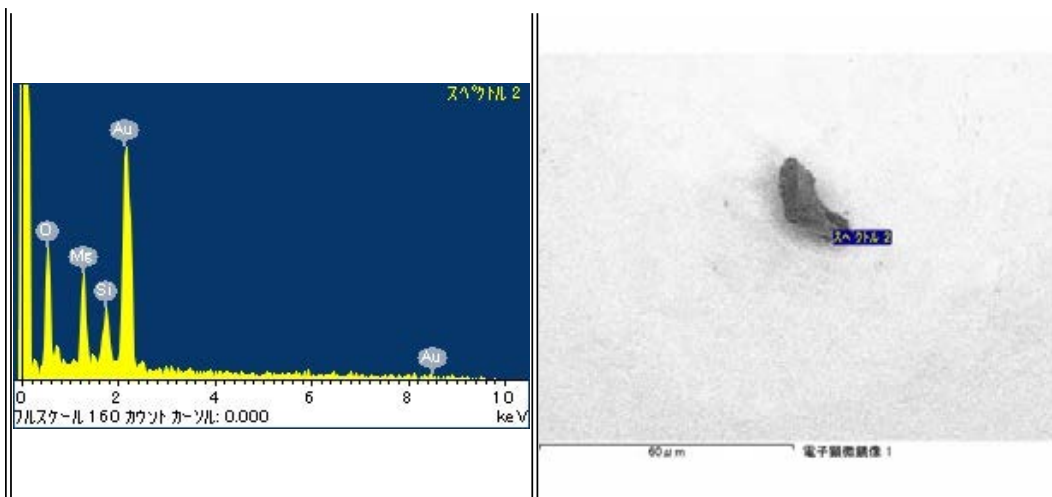




RB-QD04-0068

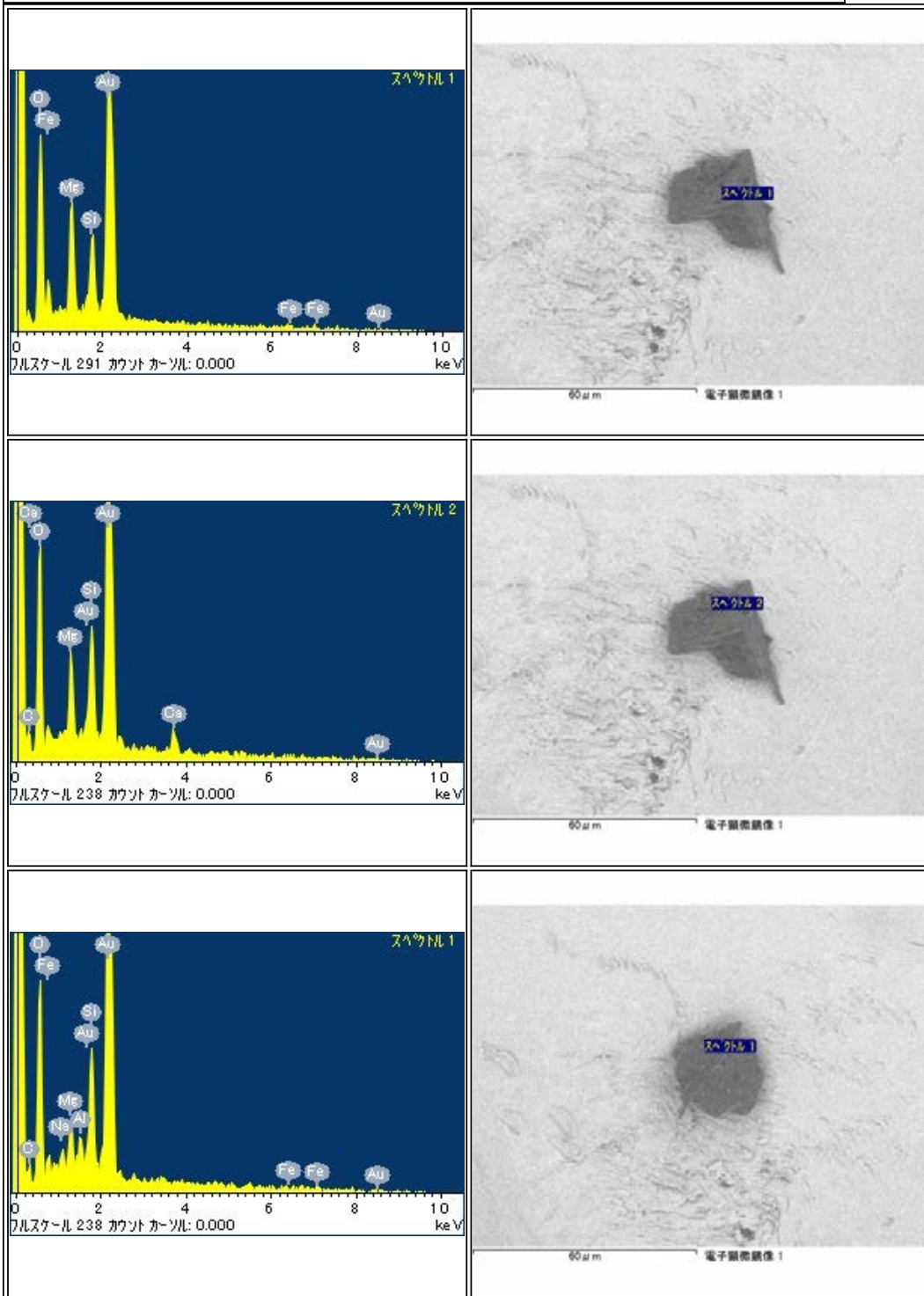
Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG06j5	120508	35μm	SG06j5	1	ol	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 321 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 160 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 1</p> <p>パルススケール 160 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>



RB-QD04-0069

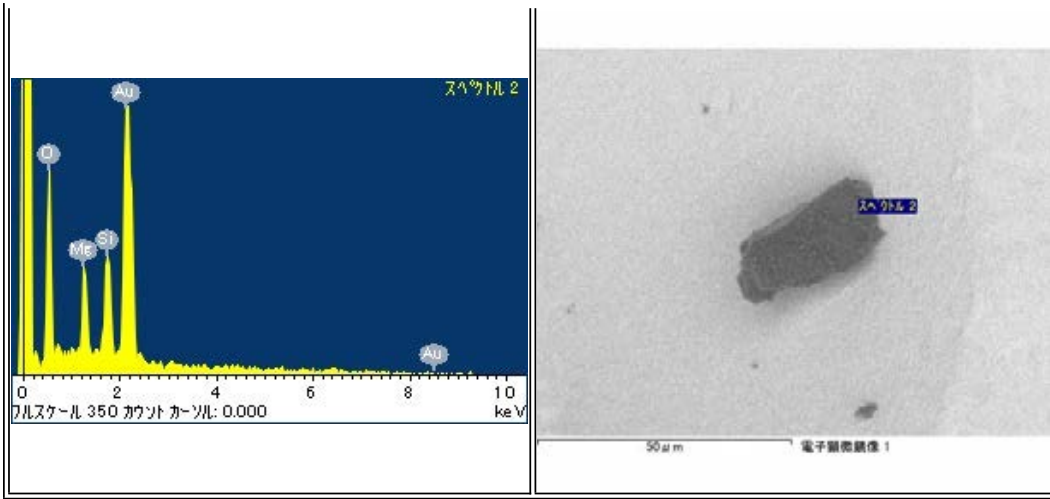
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06i4	120508	33μm	SG06i4	1	ol,hpx,pl,(Si,O)	SEM	CO	-	-



RB-QD04-0070

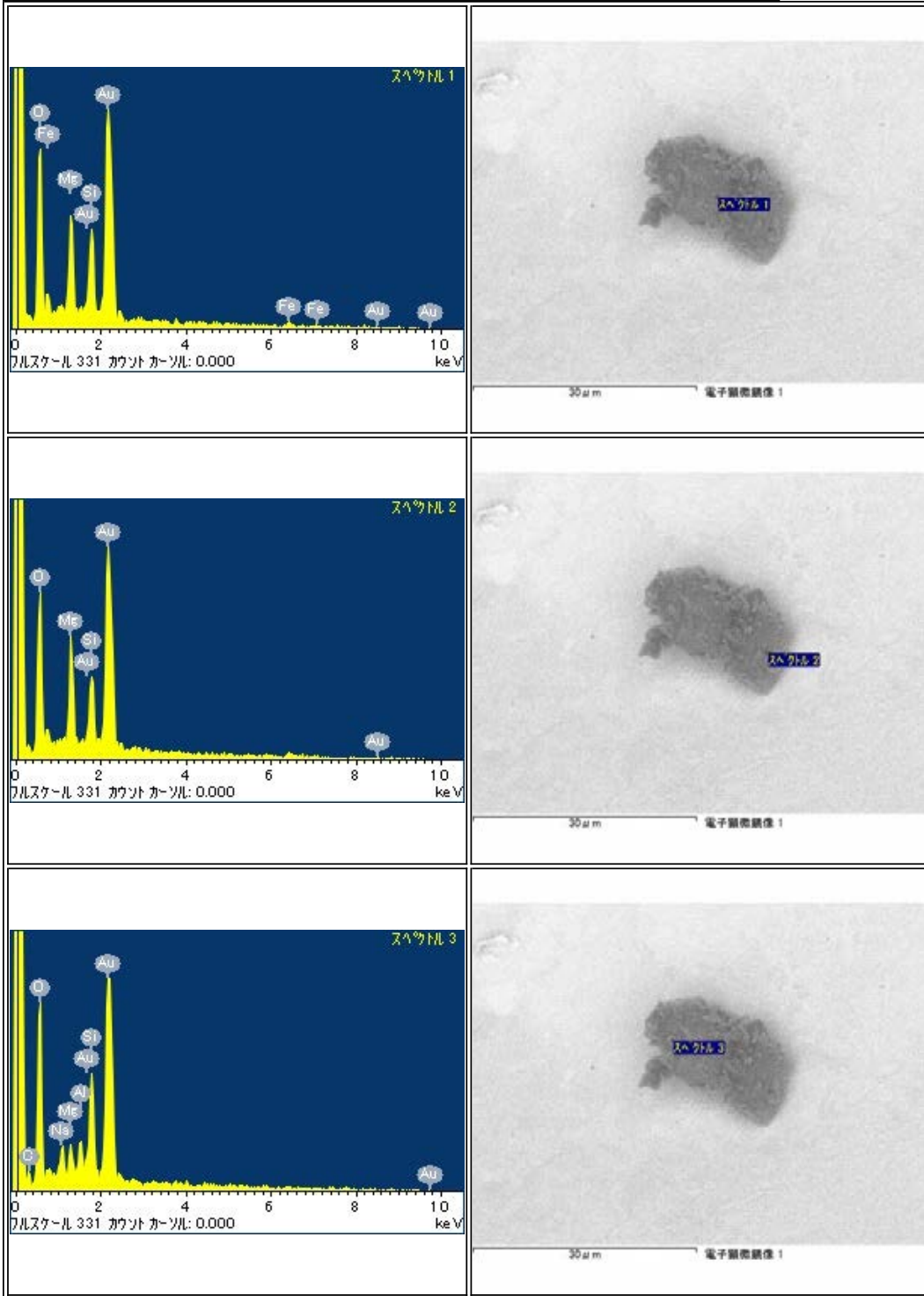
Parent	Status	Date	Size	Transfer	Category	Phase	Initial Analysis	label	References	Comment
-	Curation SG06i6	120508	28µm	SG06i6	1	lpx	SEM	-	-	-

<p>EDS spectrum for RB-QD04-0070 (Sample 1). The x-axis represents energy in keV from 0 to 10. The y-axis represents pulse scale from 0 to 365. Peaks are labeled for C, O, Si, Me, and Au. The text below the plot reads 'パルススケール 365 カウント カウント: 0.000 keV'.</p>	<p>SEM image of RB-QD04-0070 (Sample 1). The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom left indicates 30µm. The text '電子顕微鏡像 1' is at the bottom right.</p>
<p>EDS spectrum for RB-QD04-0070 (Sample 1). The x-axis represents energy in keV from 0 to 10. The y-axis represents pulse scale from 0 to 365. Peaks are labeled for C, O, Si, Me, and Au. The text below the plot reads 'パルススケール 365 カウント カウント: 0.000 keV'.</p>	<p>SEM image of RB-QD04-0070 (Sample 1). The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom left indicates 50µm. The text '電子顕微鏡像 1' is at the bottom right.</p>
<p>EDS spectrum for RB-QD04-0070 (Sample 1). The x-axis represents energy in keV from 0 to 10. The y-axis represents pulse scale from 0 to 350. Peaks are labeled for C, O, Si, Me, and Au. The text below the plot reads 'パルススケール 350 カウント カウント: 0.000 keV'.</p>	<p>SEM image of RB-QD04-0070 (Sample 1). The image shows a dark, irregularly shaped particle on a light background. A scale bar at the bottom left indicates 50µm. The text '電子顕微鏡像 1' is at the bottom right.</p>



RB-QD04-0071

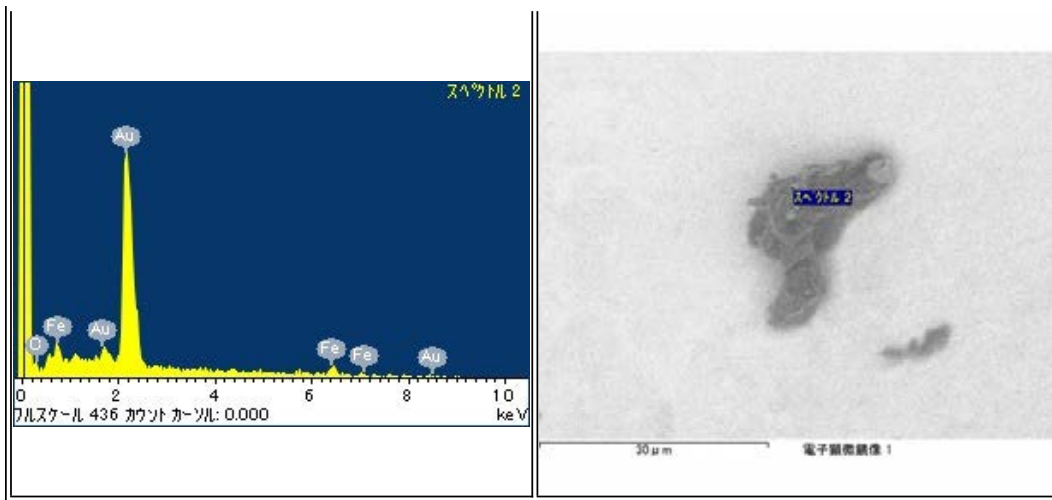
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06j8	120508	22μm	SG06j8	1	ol,pl	SEM	-	-	-



RB-QD04-0072

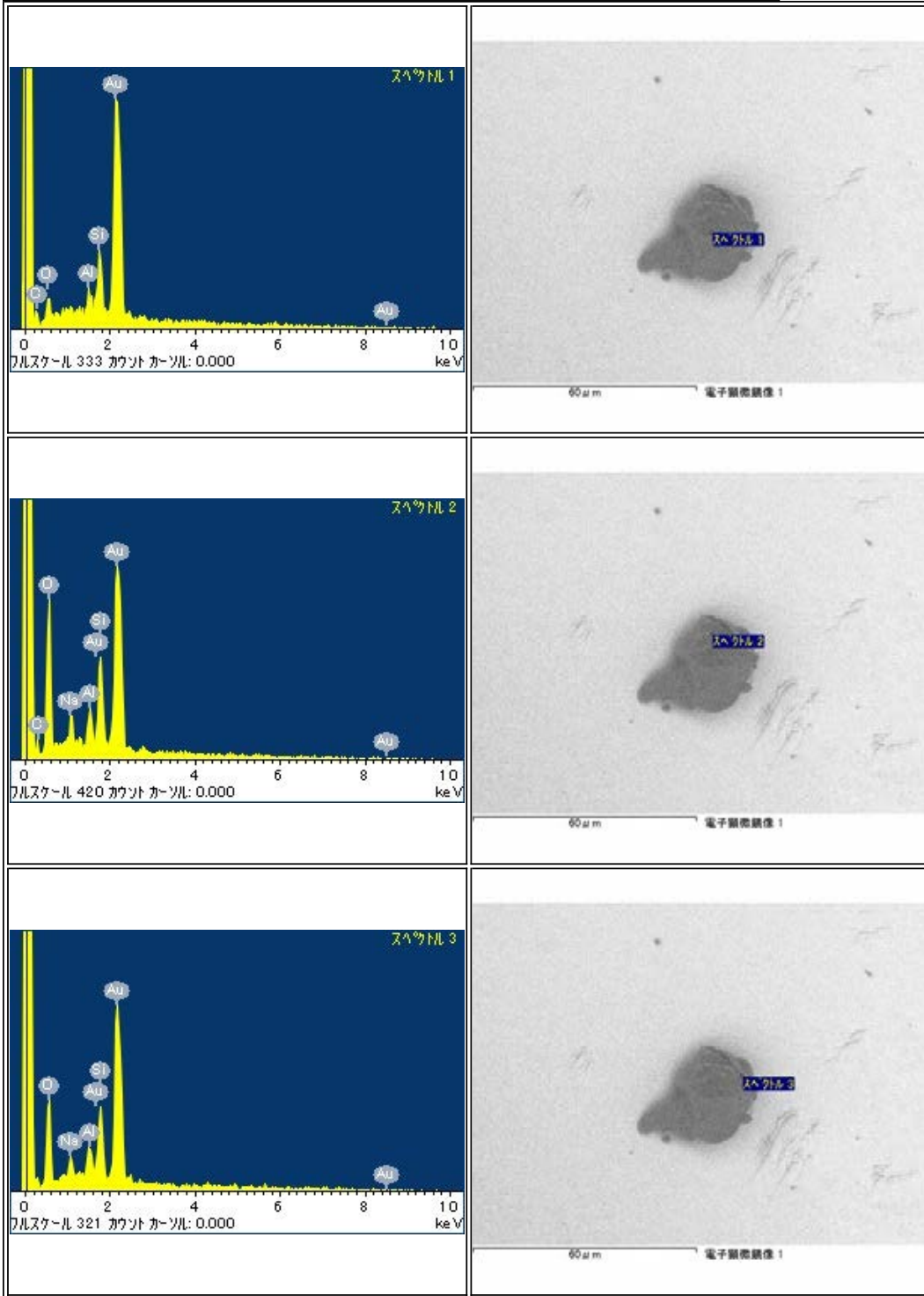
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06i2	120508	25μm	SG06i2	2	ol,Fe	SEM	-	-	-

<p>スペクトル 1</p> <p>0 2 4 6 8 10 keV</p> <p>パルススケール 341 カウント カウント: 0.000</p>	<p>30 μm</p> <p>電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>0 2 4 6 8 10 keV</p> <p>パルススケール 436 カウント カウント: 0.000</p>	<p>30 μm</p> <p>電子顕微鏡像 1</p>
<p>スペクトル 3</p> <p>0 2 4 6 8 10 keV</p> <p>パルススケール 436 カウント カウント: 0.000</p>	<p>30 μm</p> <p>電子顕微鏡像 1</p>



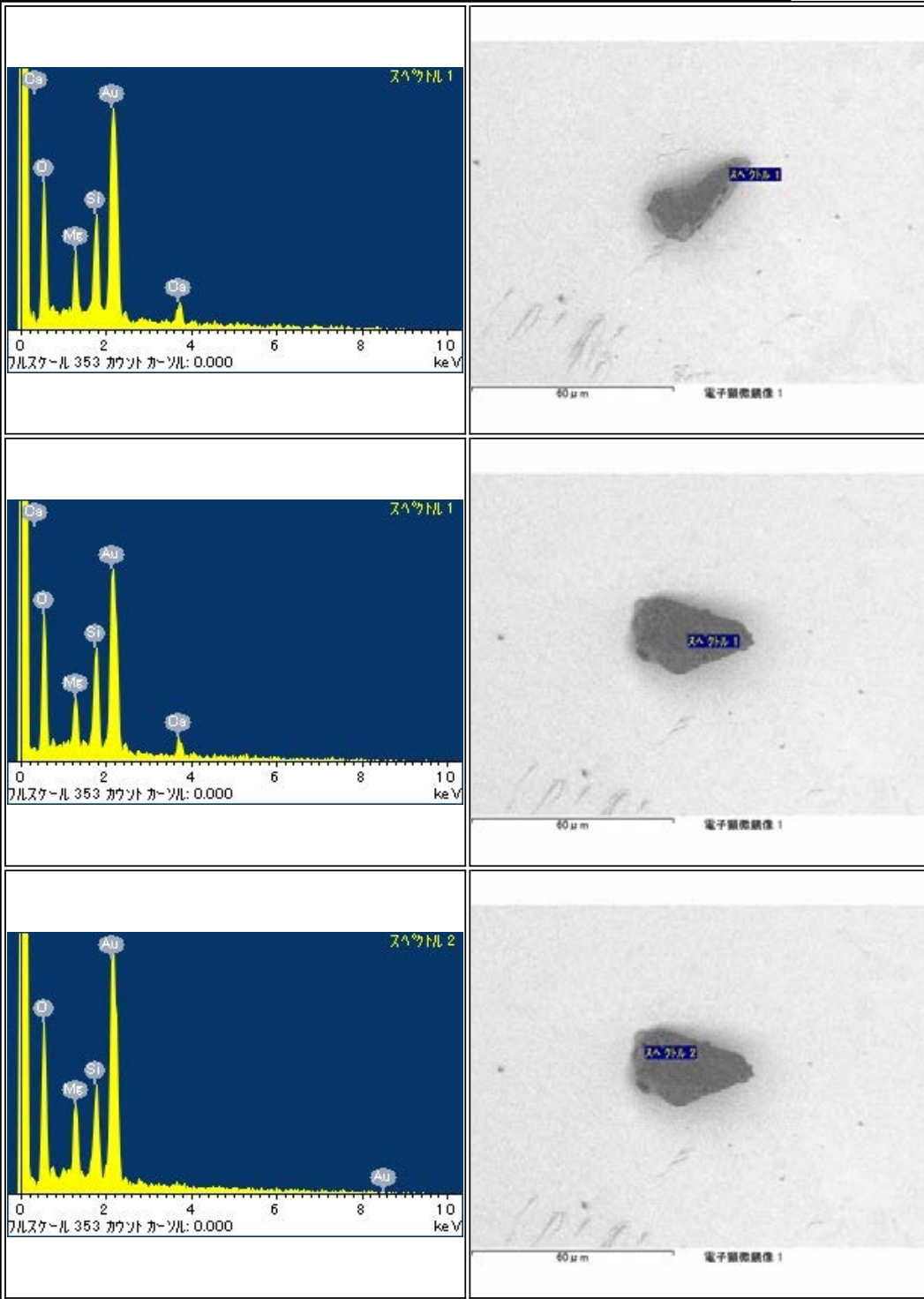
RB-QD04-0074

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06j3	120508	32μm	SG06j3	1	pl,ol	SEM	-	-	-



RB-QD04-0075

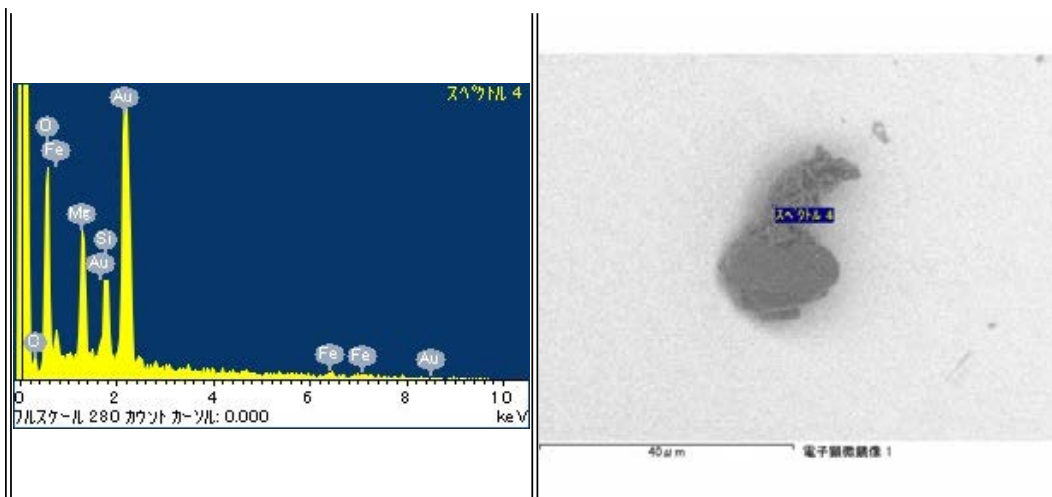
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG06i9	120511	35µm	SG06i9	1	hpx,lpx	SEM	-	-	-



RB-QD04-0076

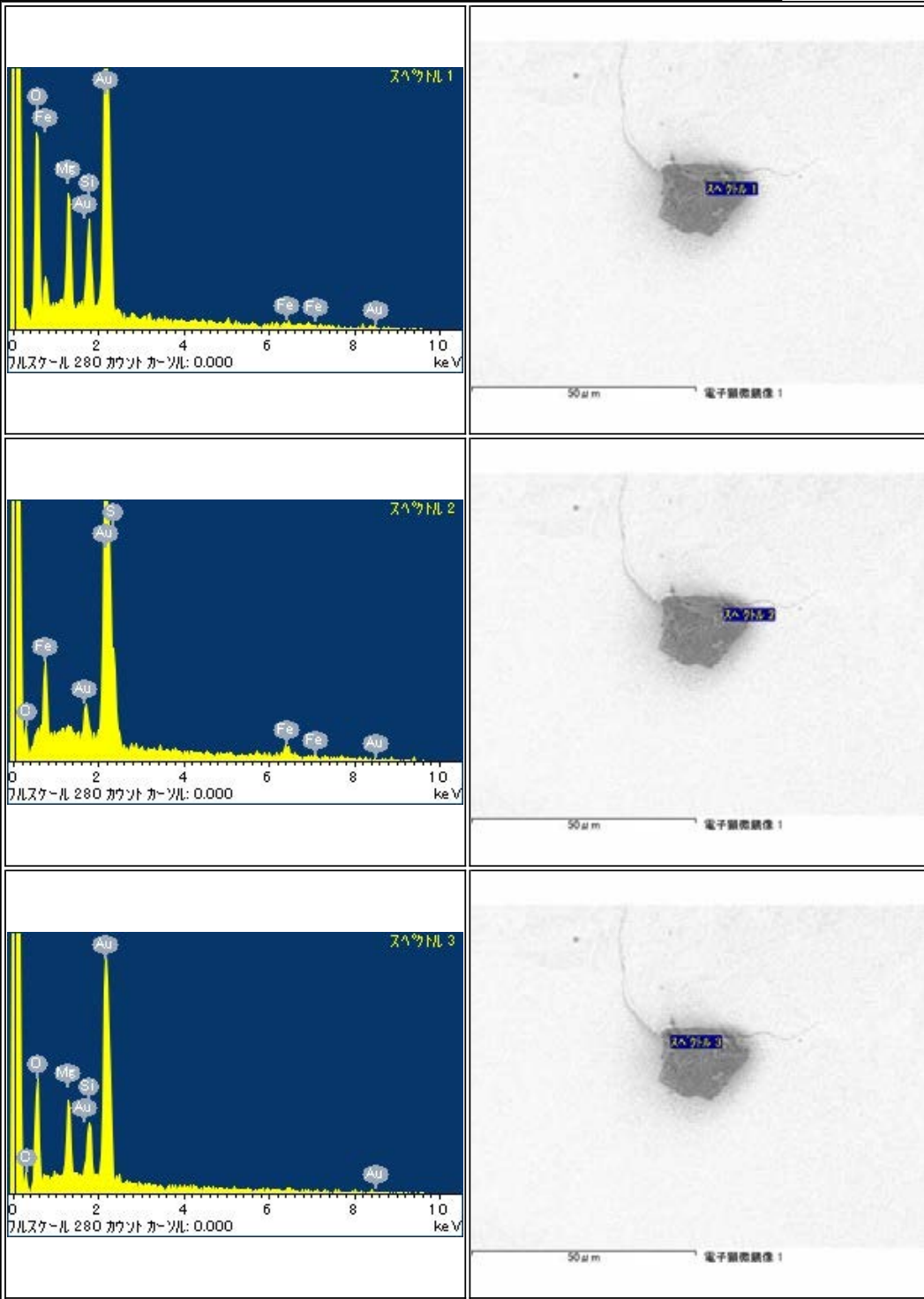
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11a1	120511	31μm	SG11a1	1	ol	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 280 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 280 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 280 カウント カウント: 0.000 keV</p>	<p>40 μm 電子顕微鏡像 1</p>



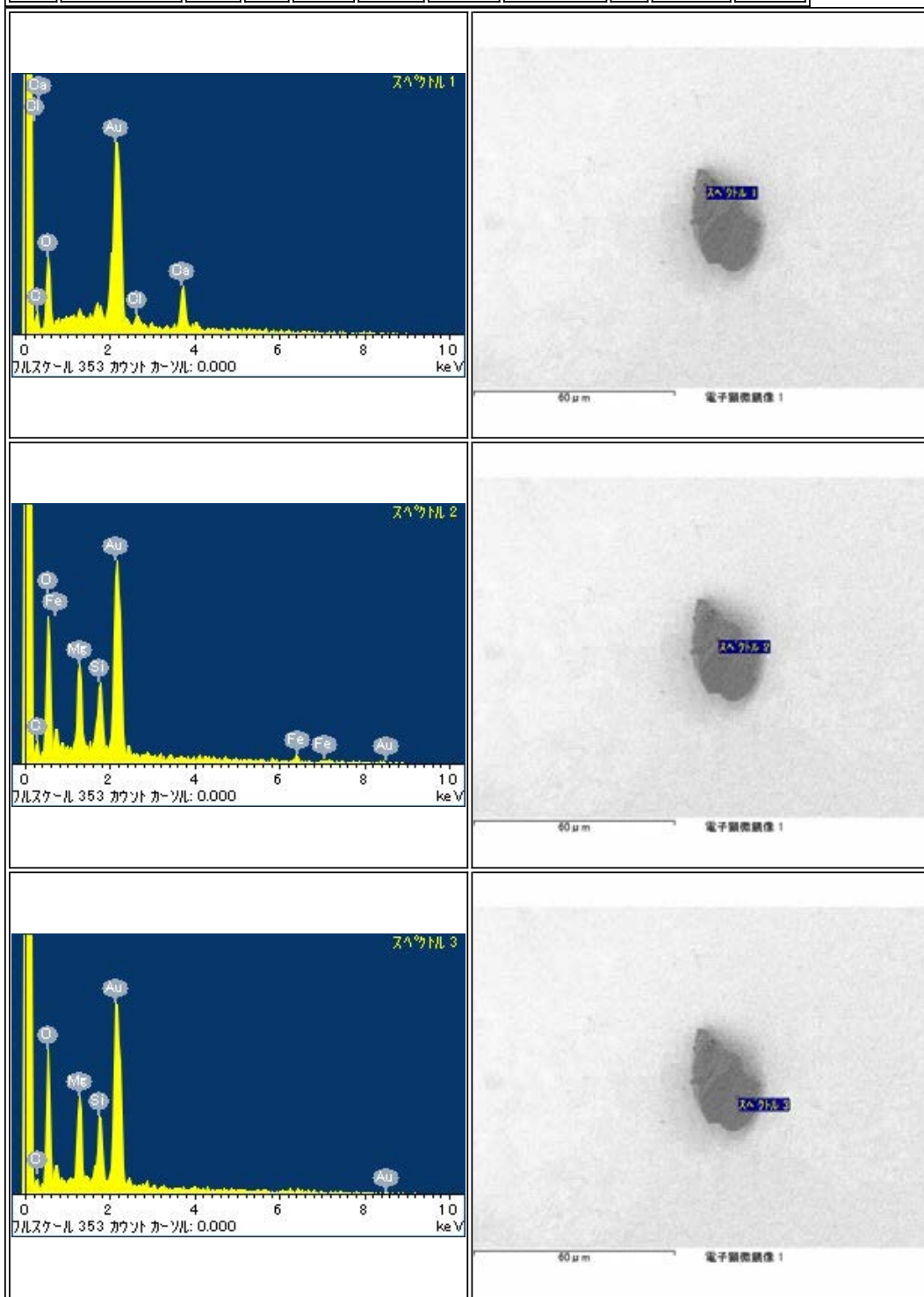
RB-QD04-0077

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11a3	120511	21μm	SG11a3	2	ol,tr	SEM	-	-	-



RB-QD04-0079

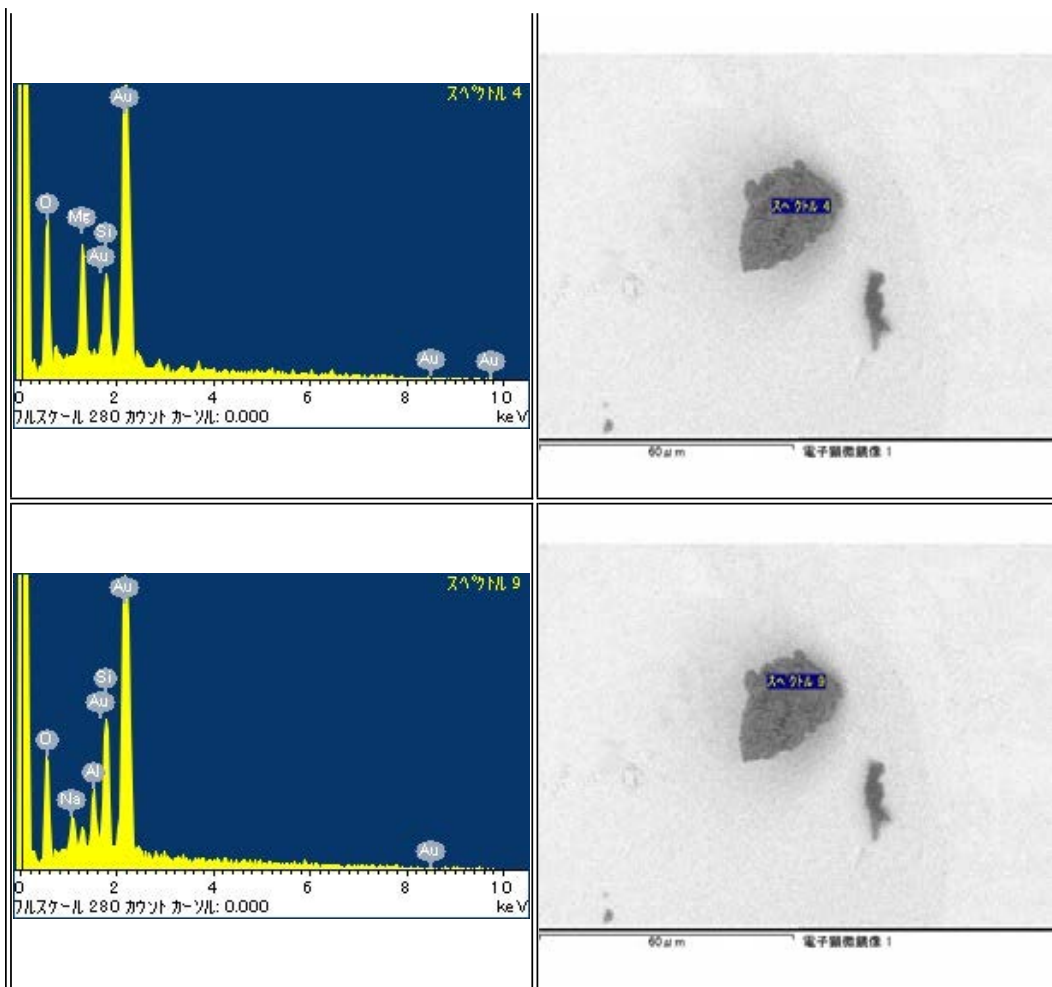
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11a2	120511	30µm	SG11a2	1	ol,(Ca,Cl)	SEM	CO	-	-



RB-QD04-0080

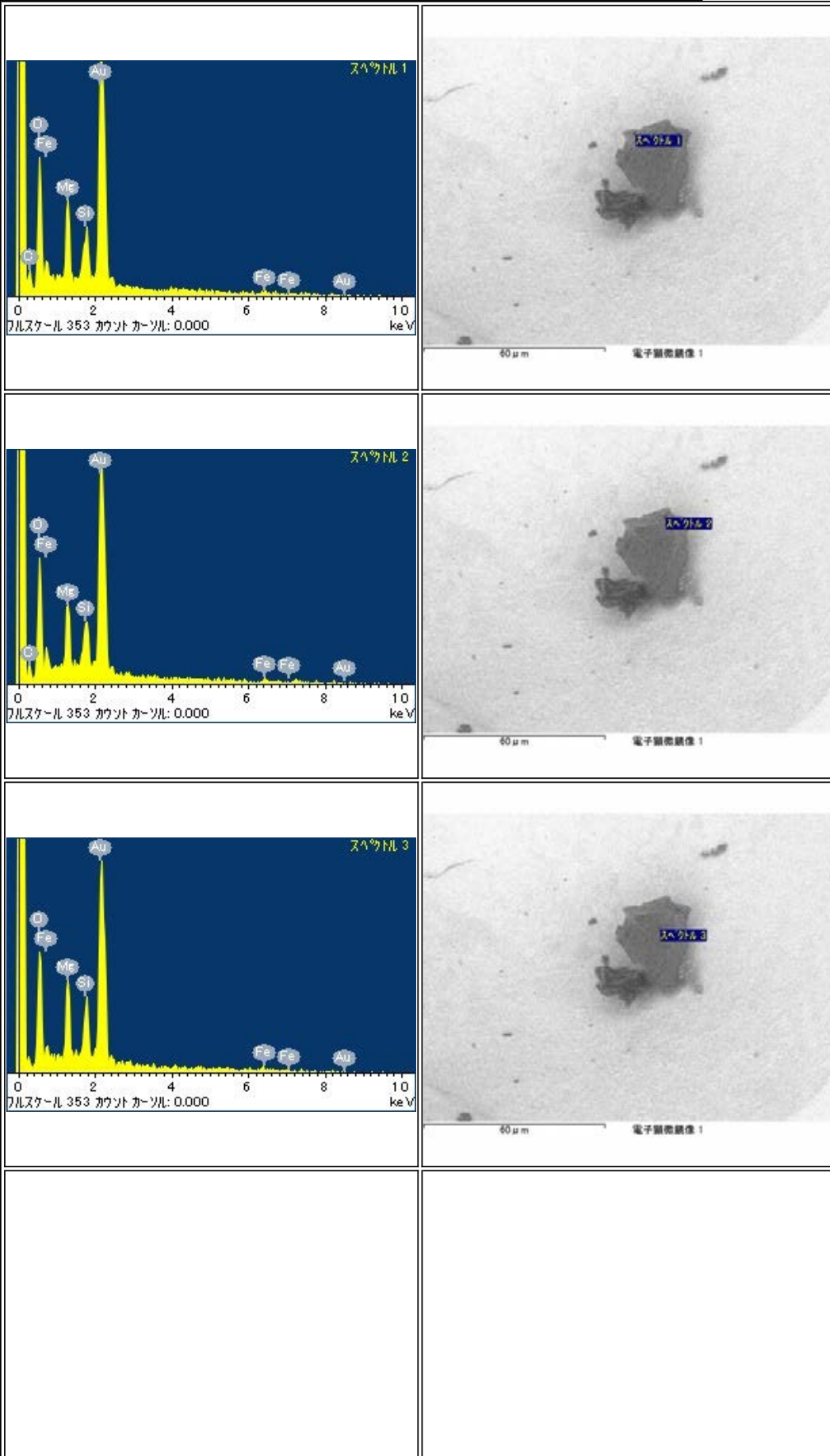
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11a0	120511	35µm	SG11a0	1	ol,lp,pl	SEM	-	-	-

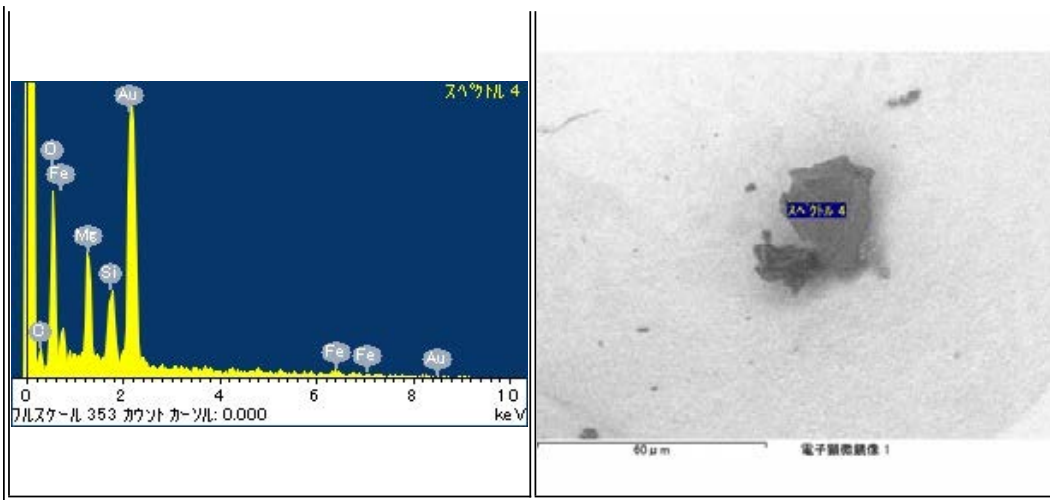
<p>スเปクトル 1</p> <p>パルススケール 280 カウント カウント: 0.000 keV</p>	<p>スเปクトル 1</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 280 カウント カウント: 0.000 keV</p>	<p>スเปクトル 2</p> <p>60µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 280 カウント カウント: 0.000 keV</p>	<p>スเปクトル 3</p> <p>60µm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



RB-QD04-0081

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11a4	120511	33µm	SG11a4	1	ol	SEM	-	-	-

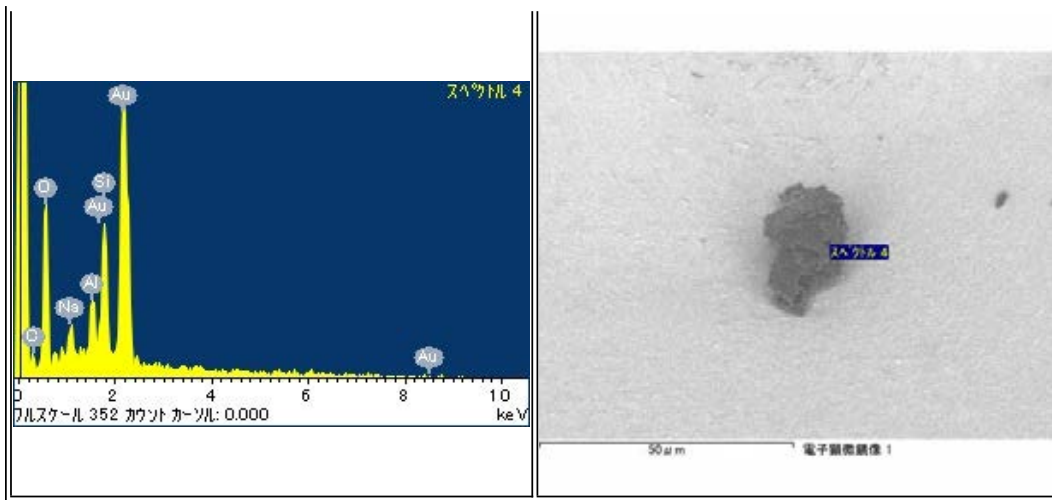




RB-QD04-0082

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b1	120516	28μm	SG11b1	1	p.l.o.l	SEM	-	-	-

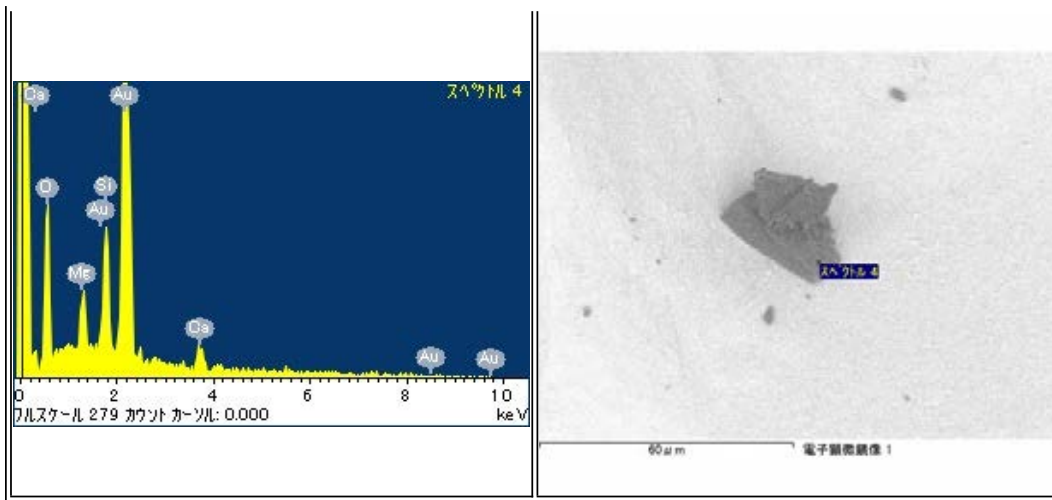
<p>スเปクトル 1 パルススケール 21.4 カウント ゲイン: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スペクトル 2 パルススケール 21.4 カウント ゲイン: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スペクトル 3 パルススケール 37.6 カウント ゲイン: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>



RB-QD04-0083

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b4	120516	30μm	SG11b4	1	lpx,ol,hpx	SEM	-	-	-

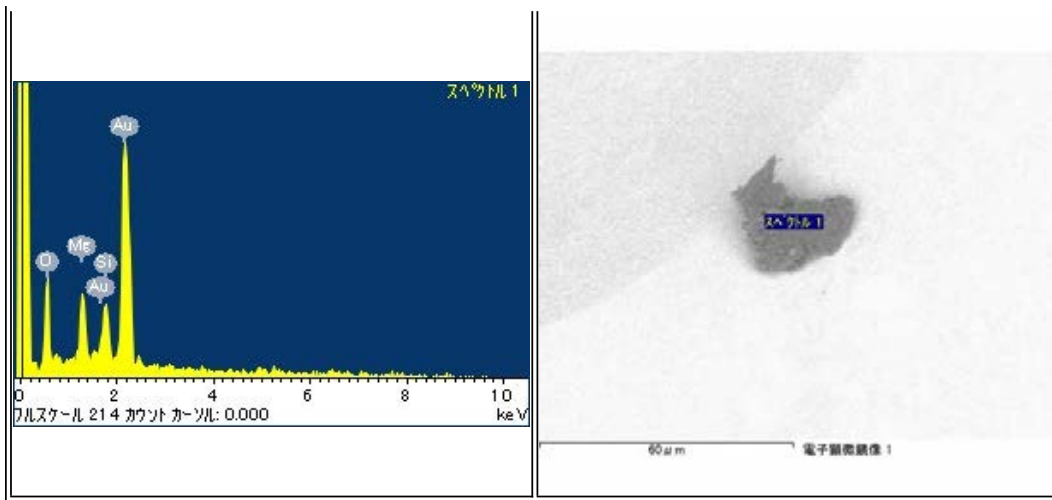
<p>スเปクトル 1</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>スペクトル 1</p> <p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>スペクトル 2</p> <p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>スペクトル 3</p> <p>60 μm 電子顕微鏡像 1</p>



RB-QD04-0084

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b3	120516	31μm	SG11b3	2	ol,pl,K-flt	SEM	-	-	-

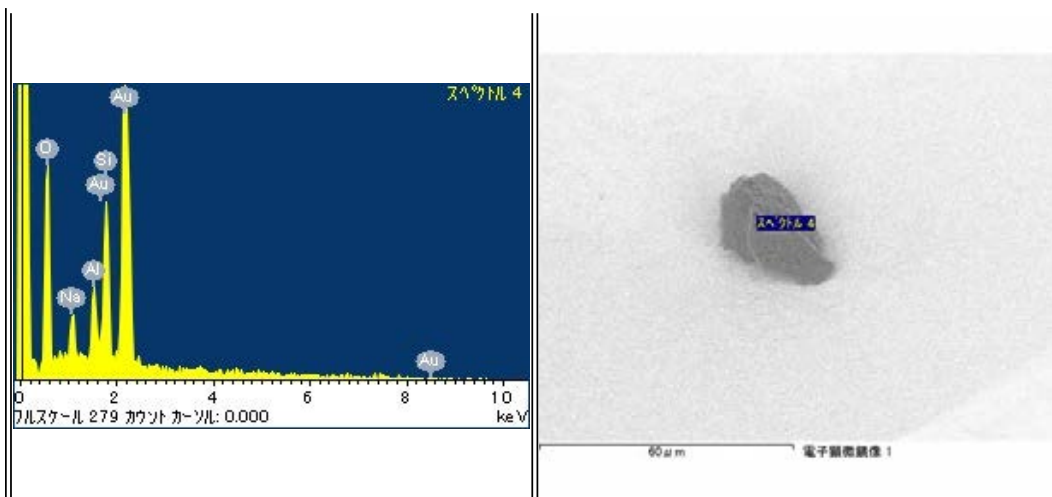
<p>スเปクトル 1 パルススケール 279 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3 パルススケール 214 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 4 パルススケール 214 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



RB-QD04-0085

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b2	120516	32μm	SG11b2	1	pl	SEM	-	-	-

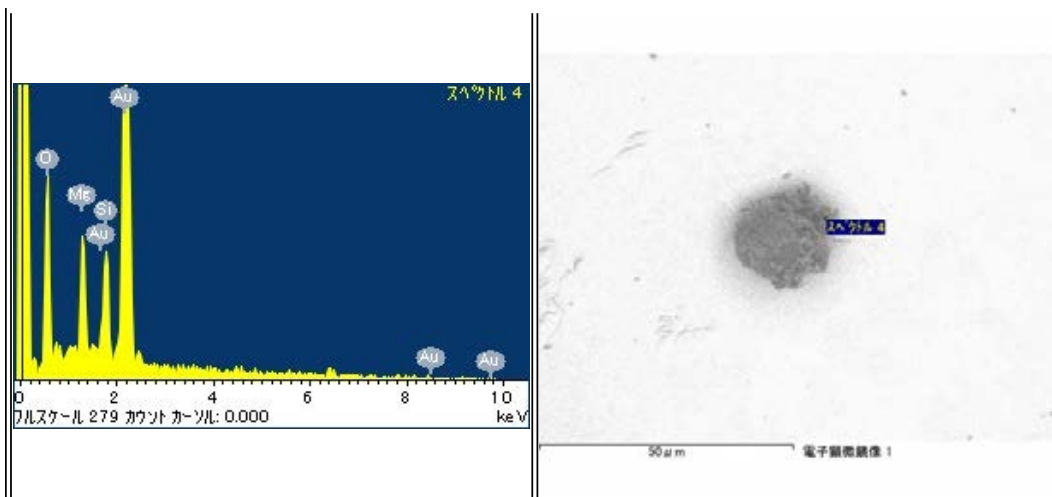
<p>スเปクトル 1</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>60 μm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



RB-QD04-0086

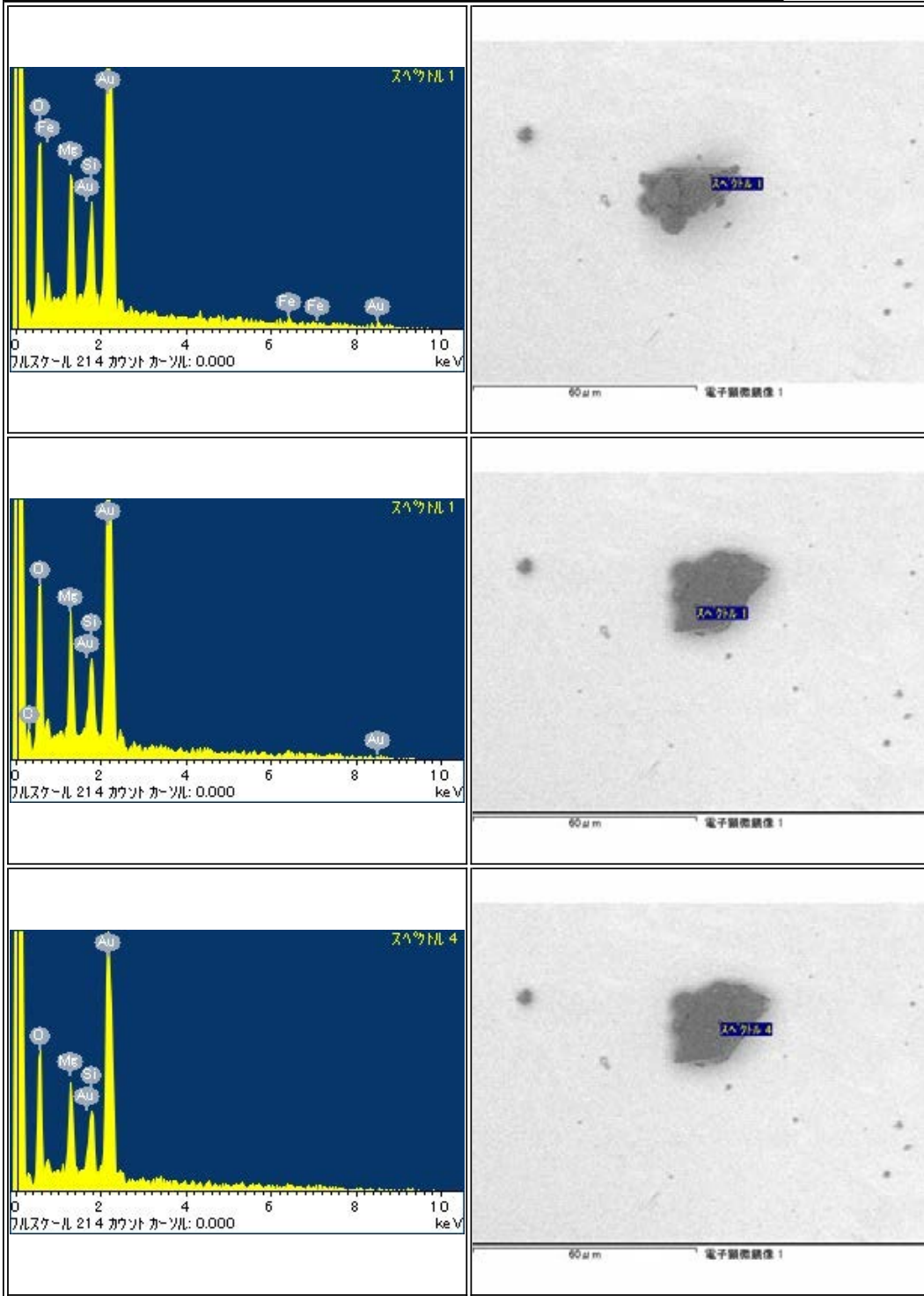
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11a5	120516	21μm	SG11a5	1	lpx,ol,pl	SEM	-	-	-

<p>スเปクトル 1</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 279 カウント カウント: 0.000 keV</p>	<p>50 μm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



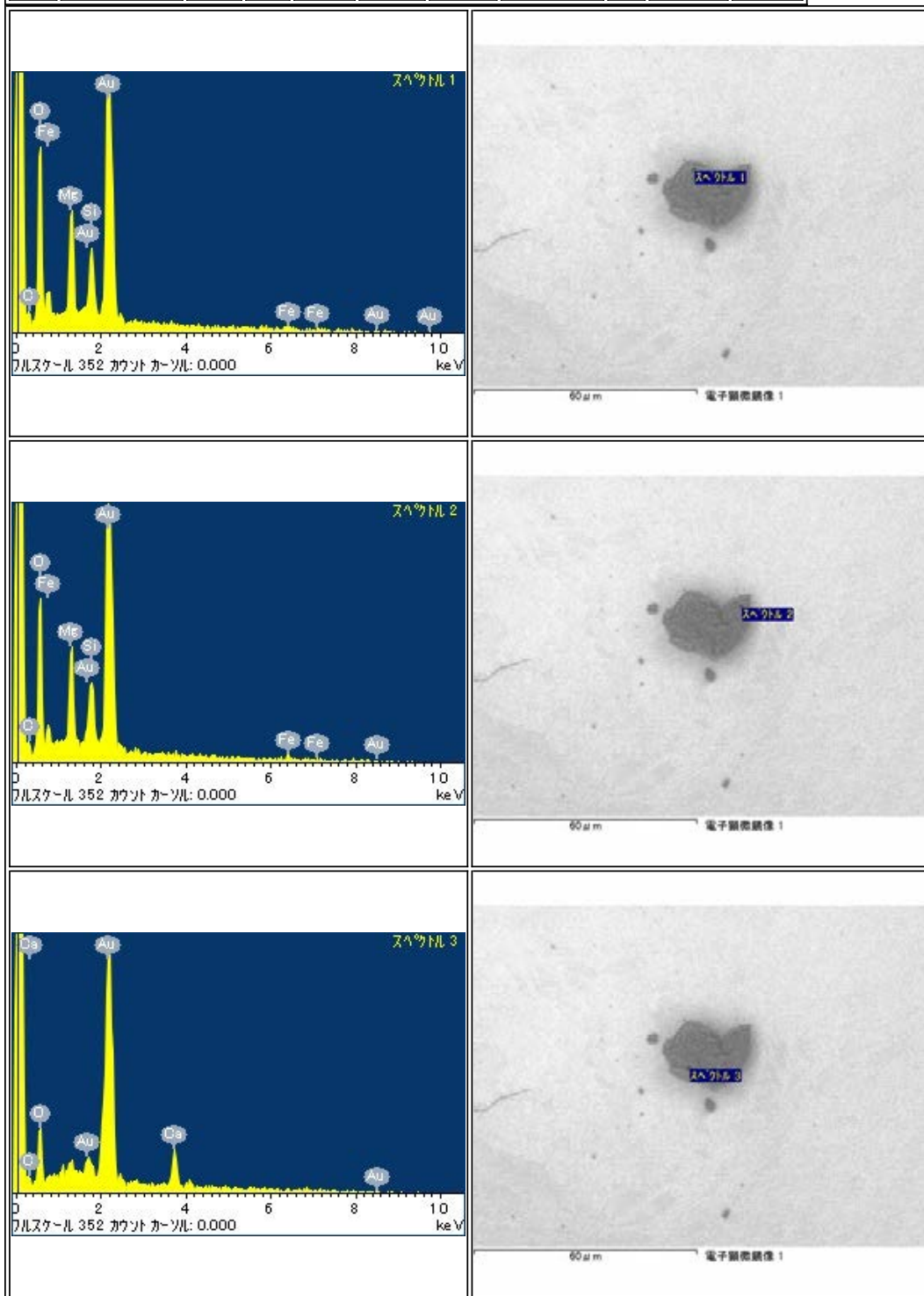
RB-QD04-0087

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b0	120516	29μm	SG11b0	1	ol	SEM	-	-	-



RB-QD04-0088

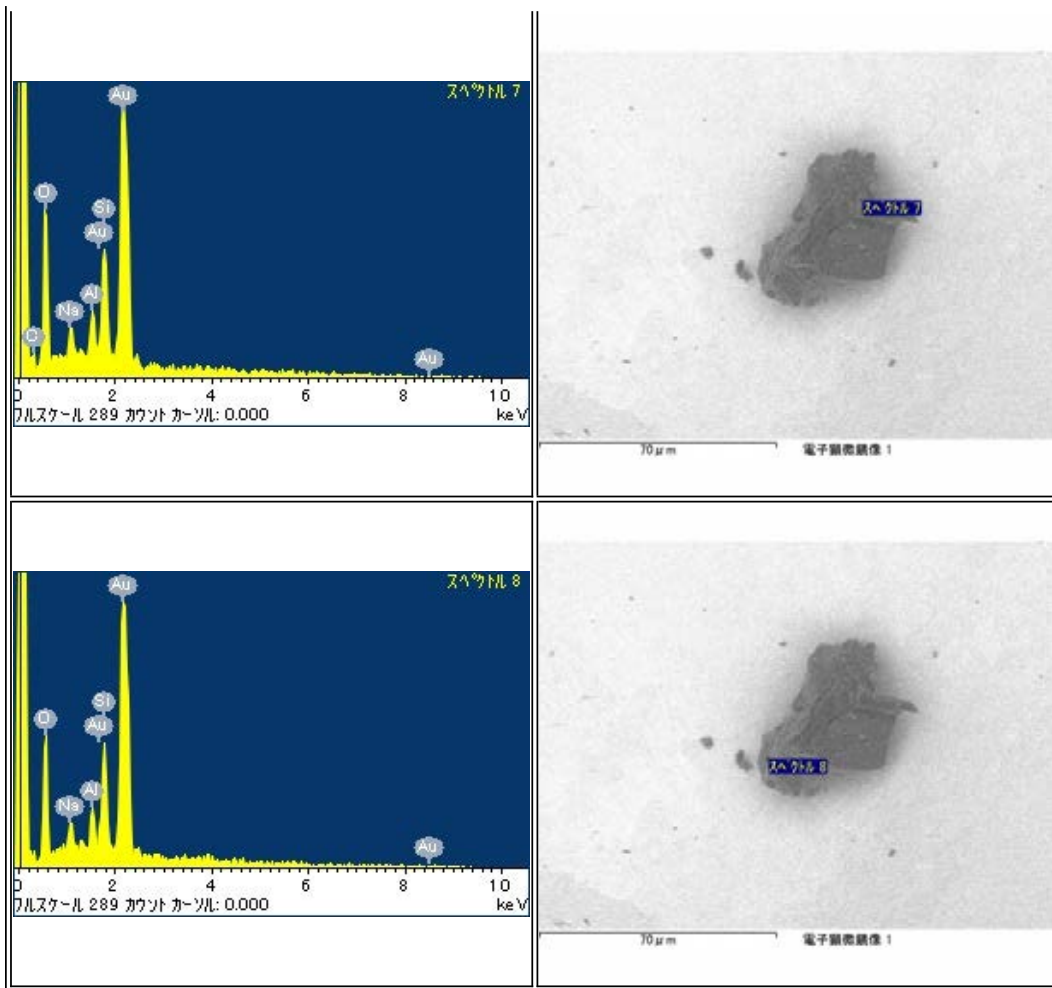
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b5	120525	25µm	SG11b5	1	ol, (Ca, O)	SEM	CO	-	-



RB-QD04-0089

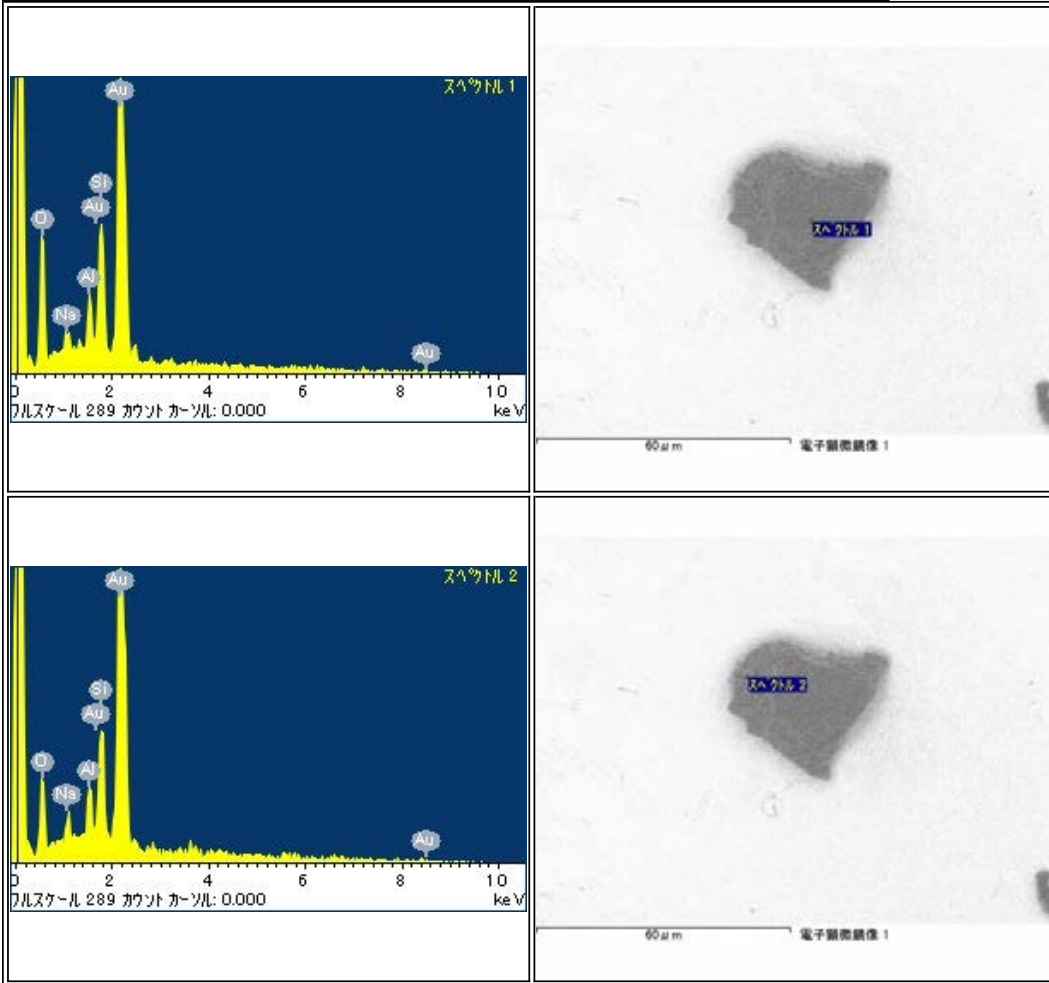
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11c5	120525	68μm	SG11c5	1	pl,hpx	SEM	-	-	-

<p>スペクトル 2</p> <p>フルスケール 289 カウント カウント: 0.000 keV</p>	<p>10 μm 電子顕微鏡像 1</p>
<p>スペクトル 4</p> <p>フルスケール 289 カウント カウント: 0.000 keV</p>	<p>10 μm 電子顕微鏡像 1</p>
<p>スペクトル 5</p> <p>フルスケール 289 カウント カウント: 0.000 keV</p>	<p>10 μm 電子顕微鏡像 1</p>
Empty EDS spectrum cell	Empty SEM image cell



RB-QD04-0090

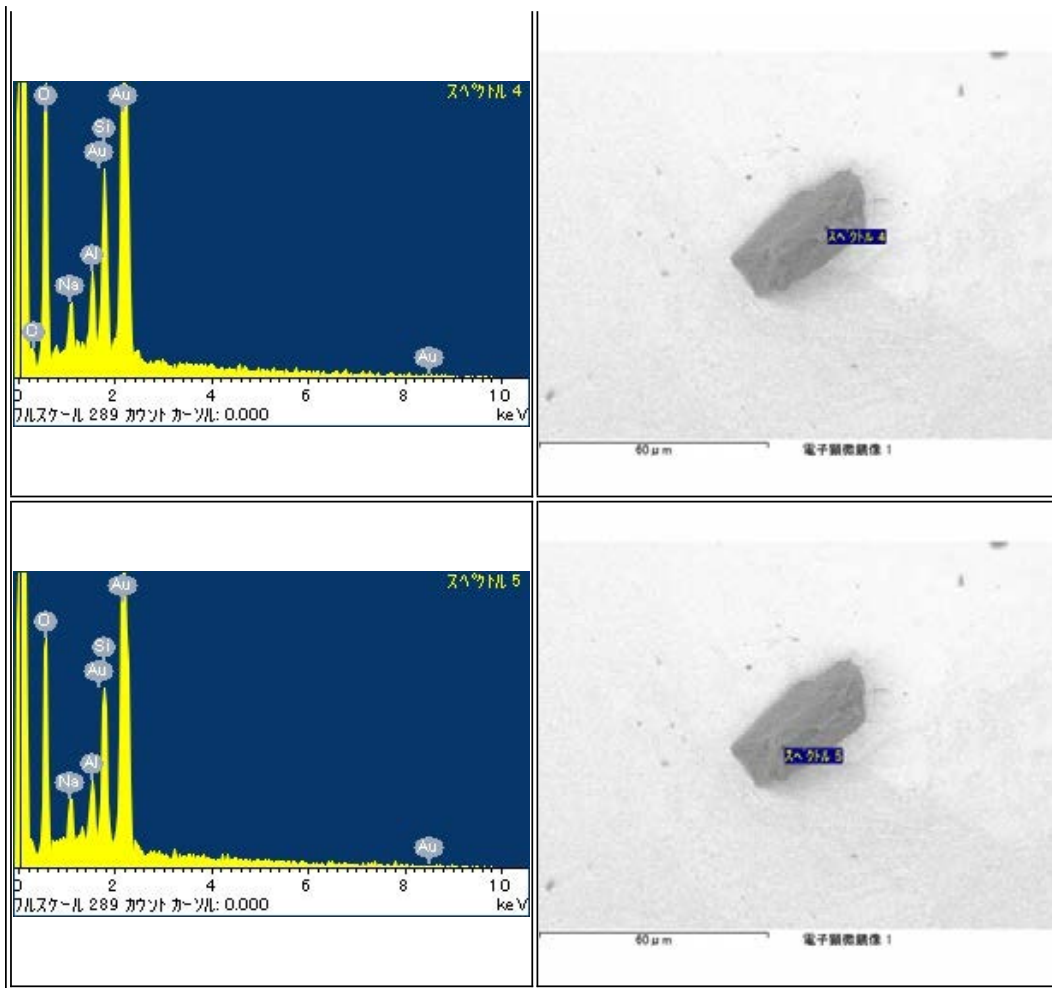
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11b0	120525	39μm	SG11b0	1	pl	SEM	CU1	-	-



RB-QD04-0091

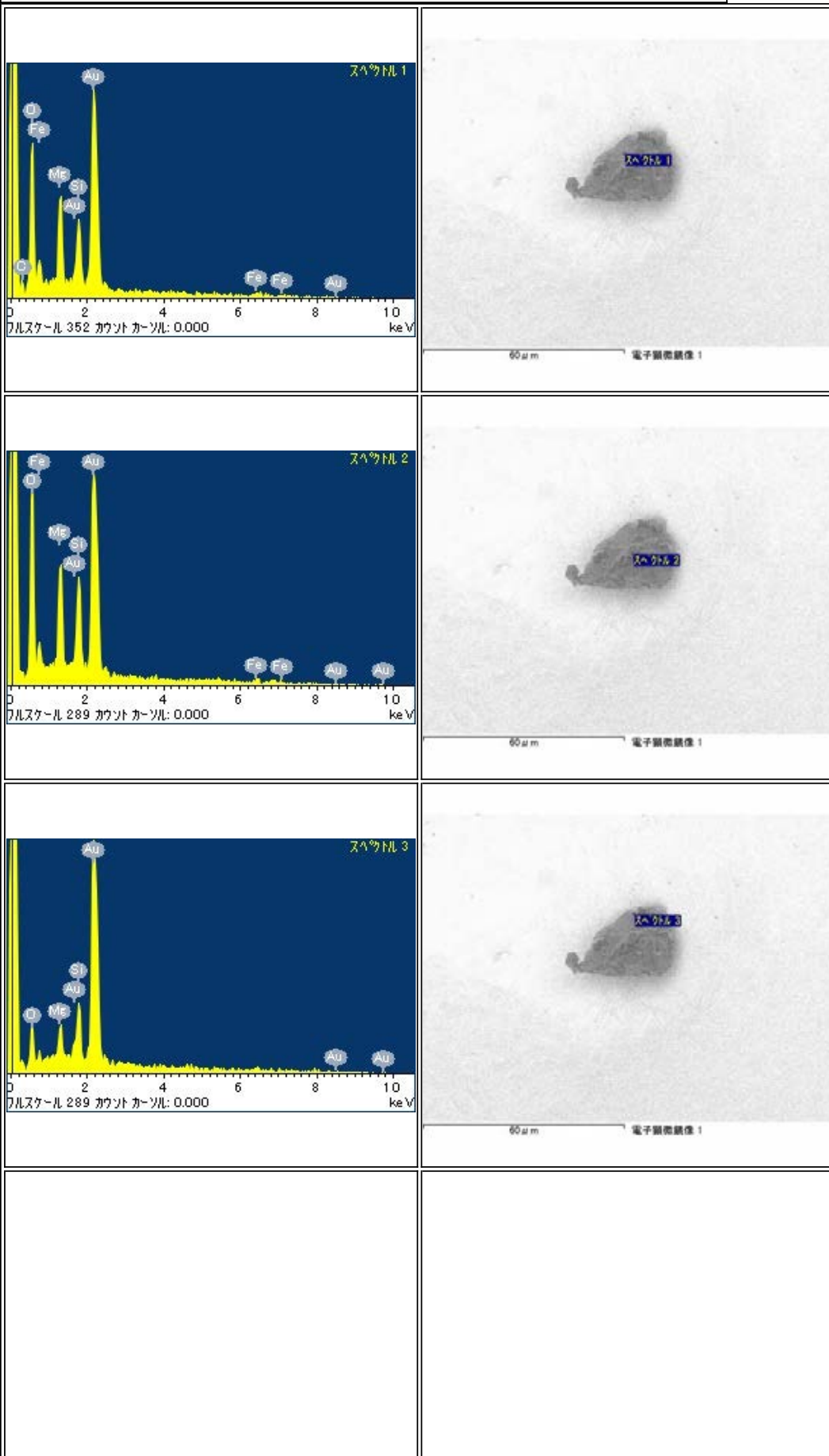
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11c1	120525	43µm	SG11c1	1	pLol	SEM	-	-	-

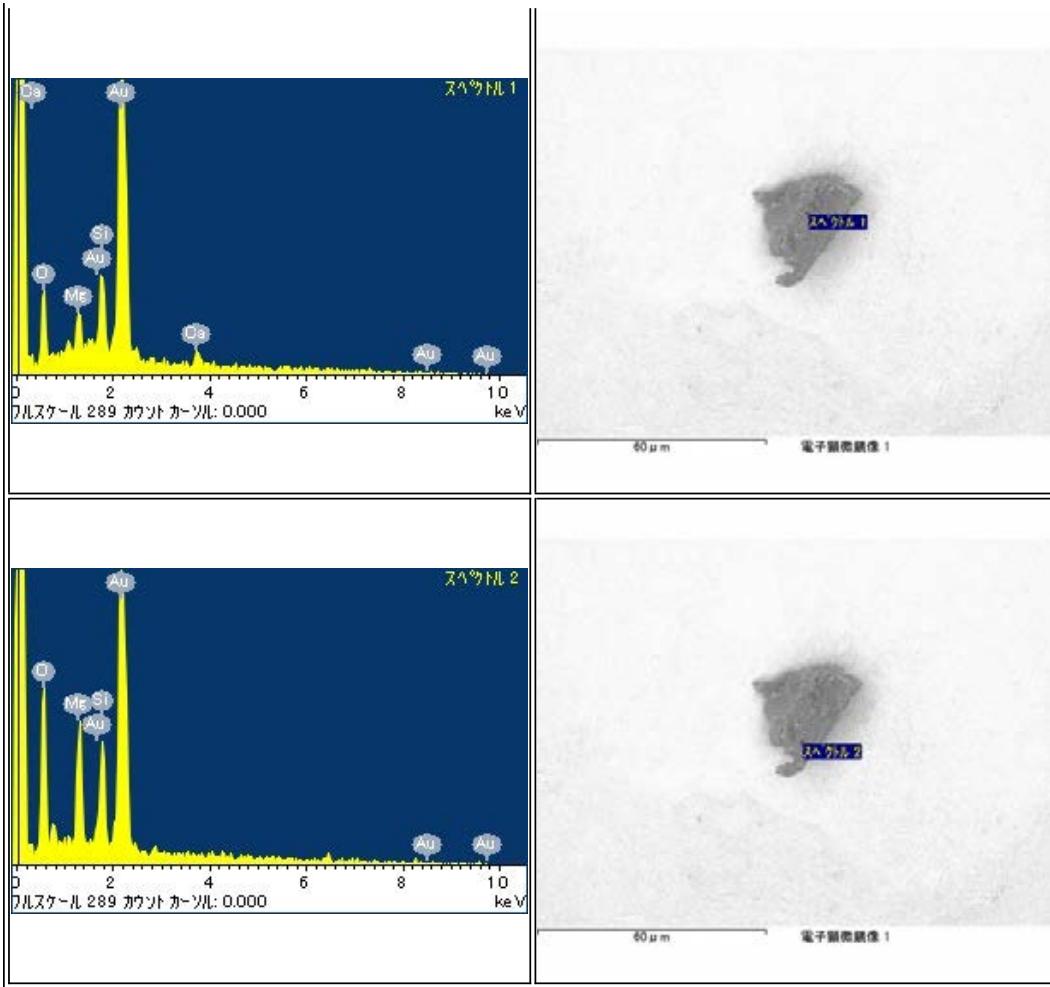
<p>スペクトル 1</p> <p>パルススケール 289 カウント カウント: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>パルススケール 289 カウント カウント: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1</p>
<p>スペクトル 3</p> <p>パルススケール 289 カウント カウント: 0.000 keV</p>	<p>40 µm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



RB-QD04-0092

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11c3	120525	37µm	SG11c3	1	ol,lpX,hpx	SEM	-	-	-

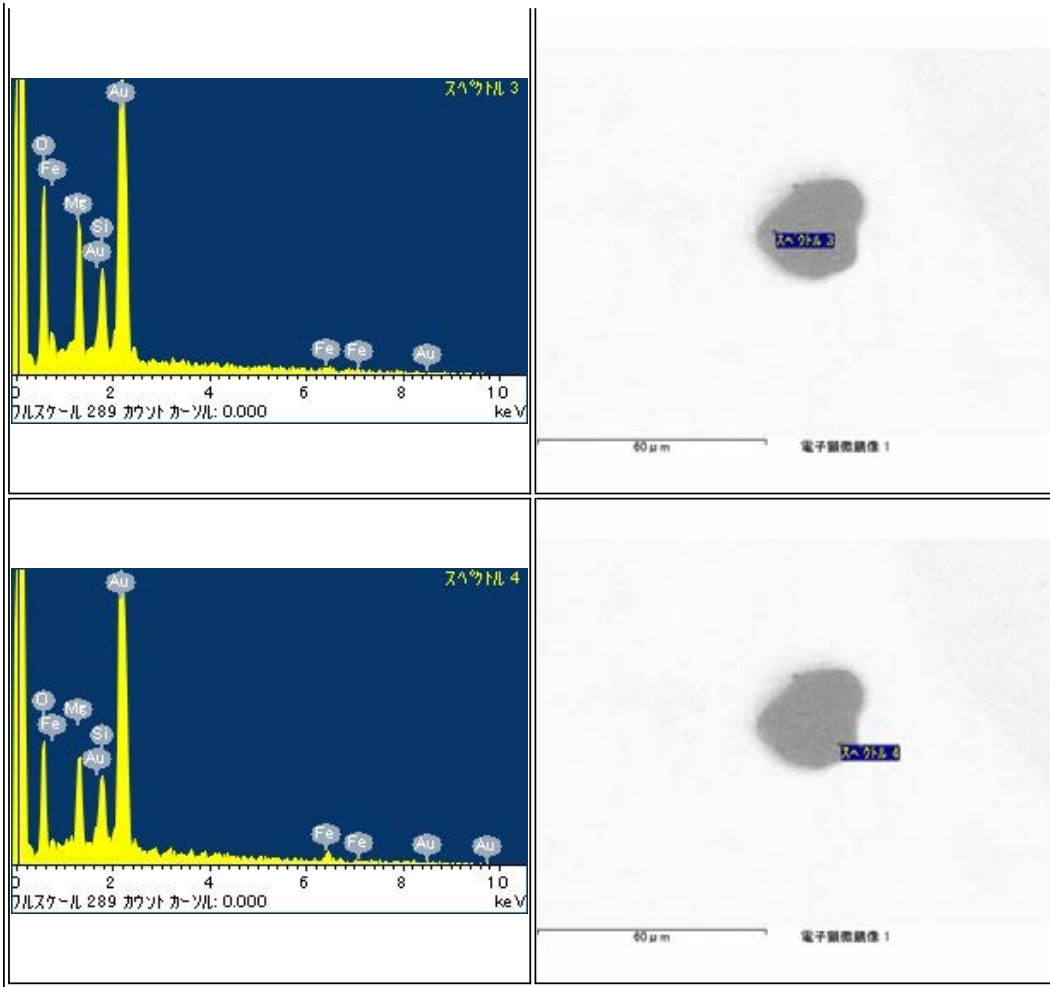




RB-QD04-0093

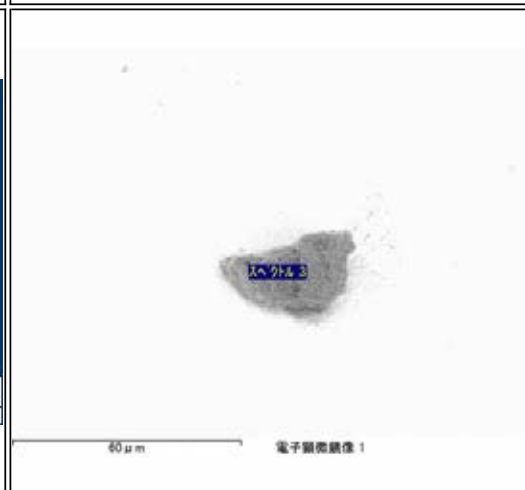
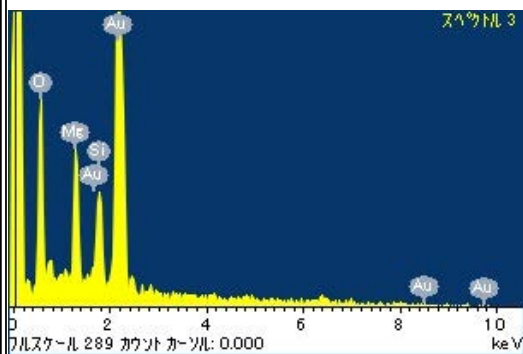
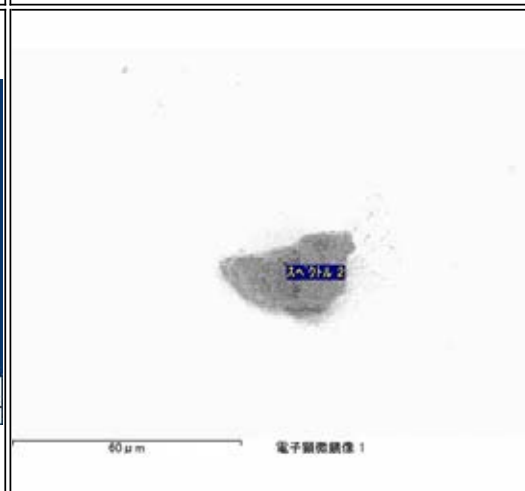
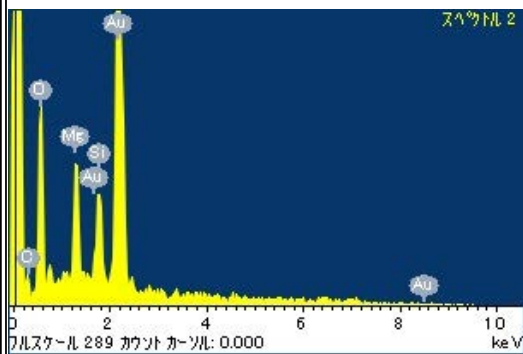
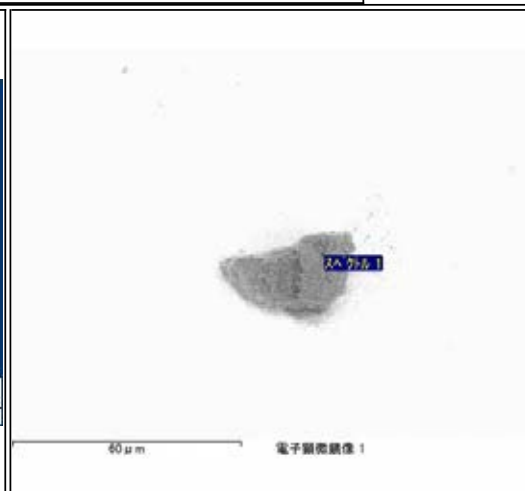
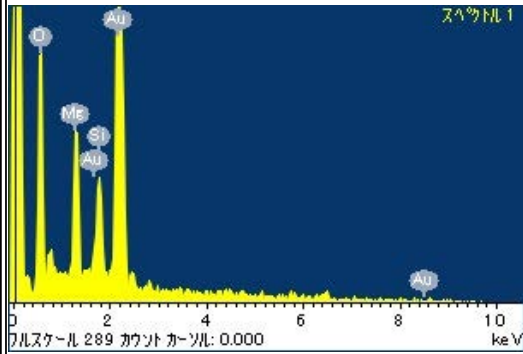
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11c4	120525	29µm	SG11c4	1	ol,hpx	SEM	-	-	-

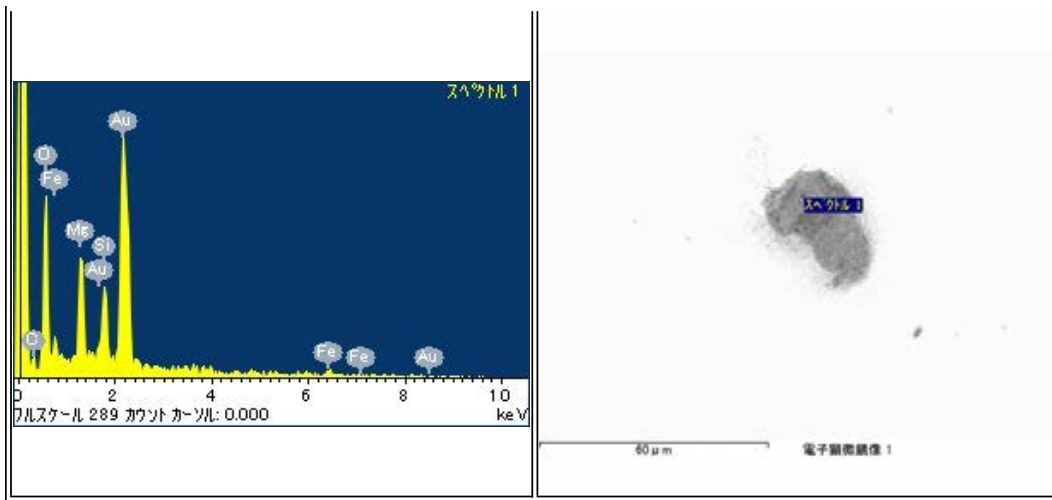
<p>EDS spectrum (Spectrum 1) showing peaks for Au, Fe, Si, Al, and O. Scale: 0-10 keV, 0-289 counts.</p>	<p>SEM image of a spherical particle. Scale: 60 µm.</p>
<p>EDS spectrum (Spectrum 1) showing peaks for Au, Fe, Si, Al, and O. Scale: 0-10 keV, 0-289 counts.</p>	<p>SEM image of a spherical particle. Scale: 60 µm.</p>
<p>EDS spectrum (Spectrum 2) showing peaks for Au, Fe, Si, Al, and O. Scale: 0-10 keV, 0-289 counts.</p>	<p>SEM image of a spherical particle. Scale: 60 µm.</p>



RB-QD04-0094

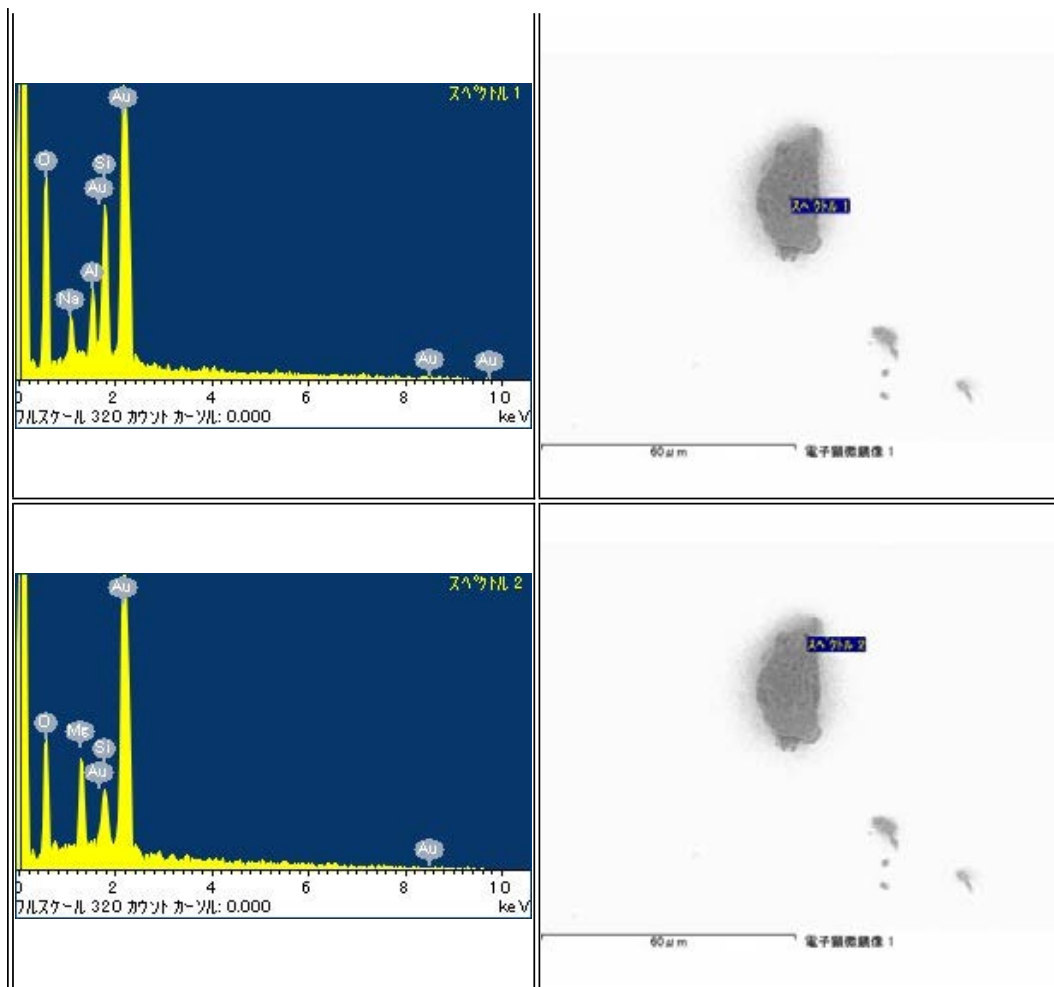
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11c2	120525	36µm	SG11c2	1	ol,Al	SEM	CU2	-	-





RB-QD04-0095

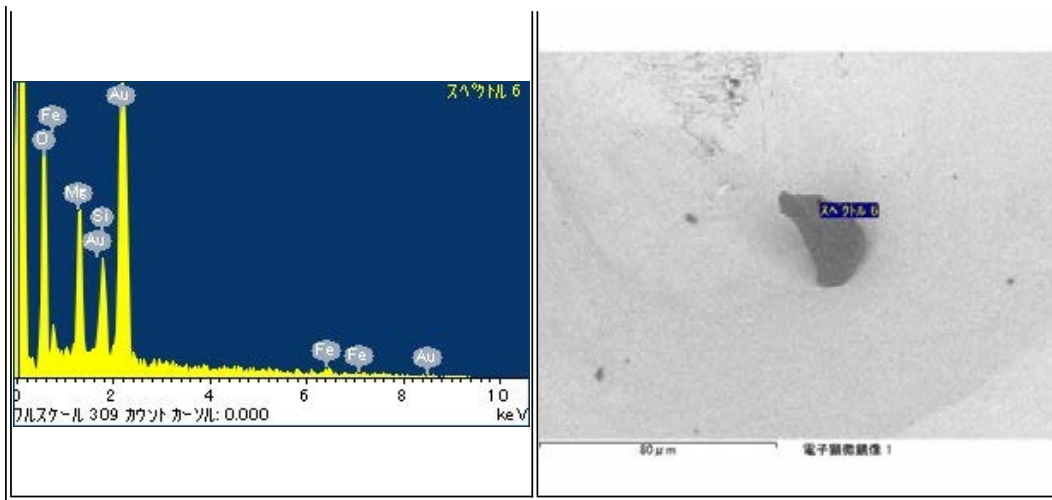
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11d2	120529	32µm	SG11d2	2	ol,pl,tr	SEM	CU1	-	-



RB-QD04-0096

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11d1	120529	36µm	SG11d1	1	ol	SEM	-	-	-

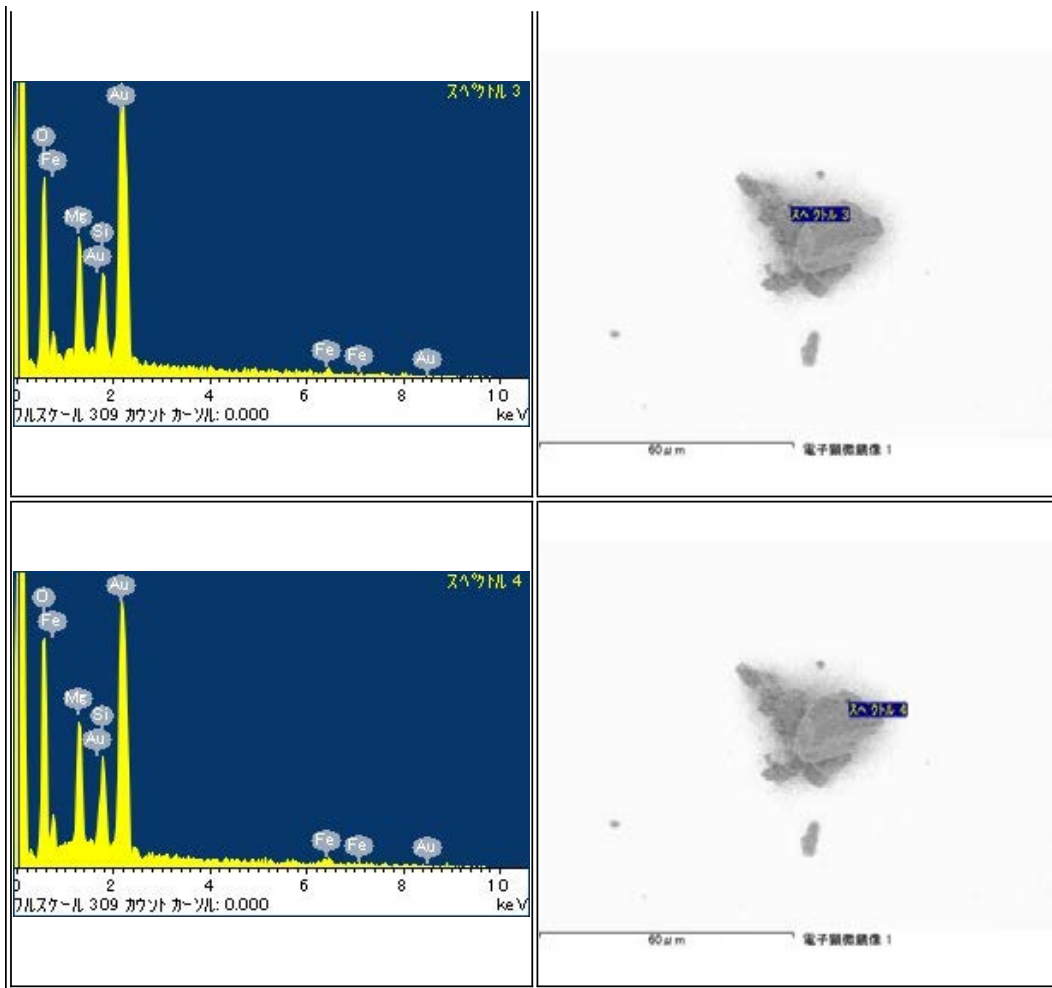
<p>パルススケール 328 カウント カウント: 0.000 keV</p>	<p>60 µm 電子顕微鏡像 1</p>
<p>パルススケール 350 カウント カウント: 0.000 keV</p>	<p>60 µm 電子顕微鏡像 1</p>
<p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>60 µm 電子顕微鏡像 1</p>



RB-QD04-0097

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11d0	120529	38µm	SG11d0	1	ol,pl	SEM	-	-	-

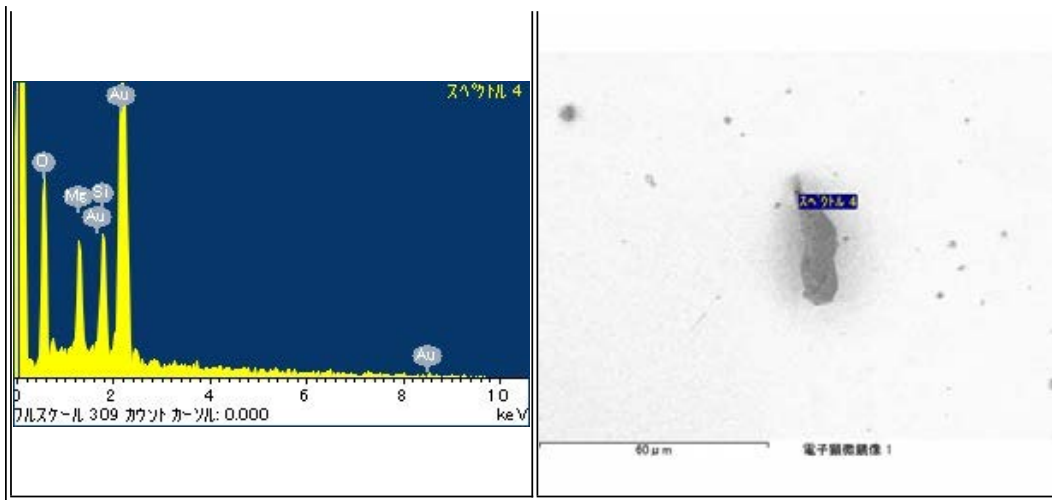
<p>スペクトル 1</p> <p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>50 µm 電子顕微鏡像 1</p>
<p>スペクトル 2</p> <p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>50 µm 電子顕微鏡像 1</p>
<p>スペクトル 1</p> <p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>50 µm 電子顕微鏡像 1</p>



RB-QD04-0099

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11d3	120529	37µm	SG11d3	1	lpx	SEM	-	-	-

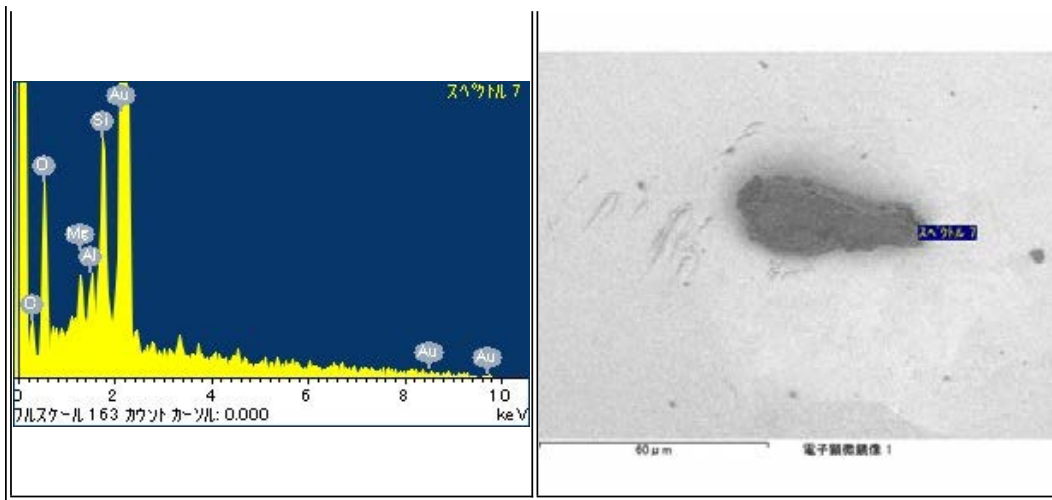
<p>スเปクトル 1</p> <p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>スペクトル 1</p> <p>40 µm 電子顕微鏡像 1</p>
<p>スเปクトル 2</p> <p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>スペクトル 2</p> <p>40 µm 電子顕微鏡像 1</p>
<p>スเปクトル 3</p> <p>パルススケール 309 カウント カウント: 0.000 keV</p>	<p>スペクトル 3</p> <p>40 µm 電子顕微鏡像 1</p>



RB-QD04-0100

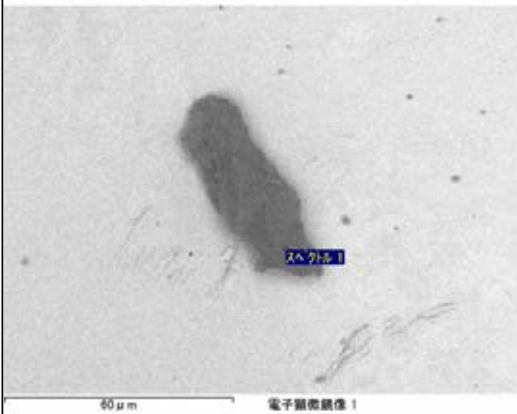
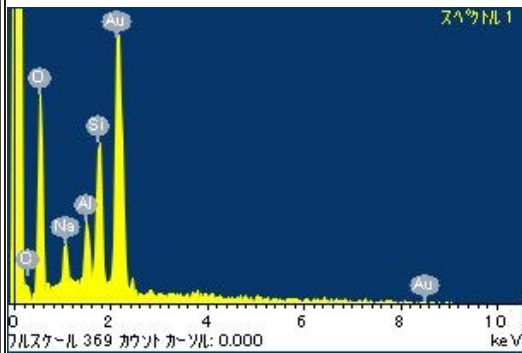
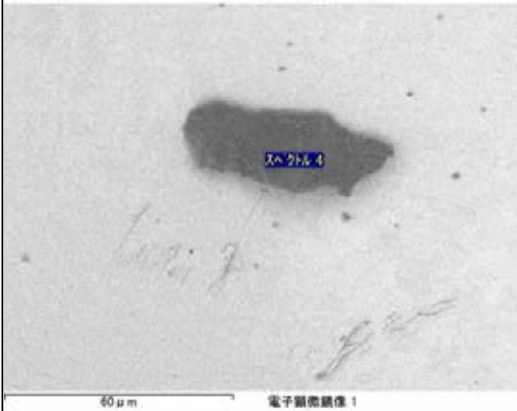
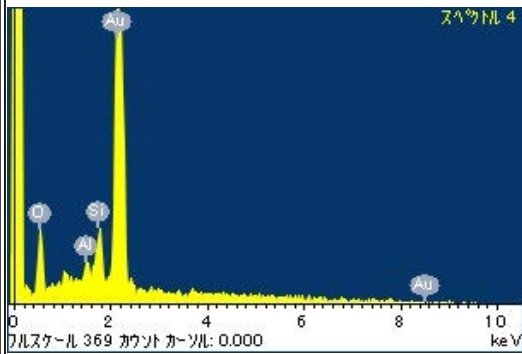
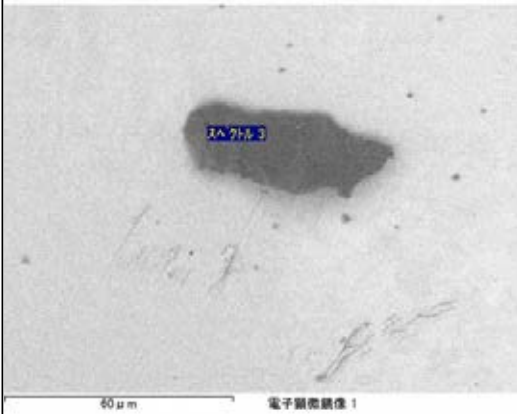
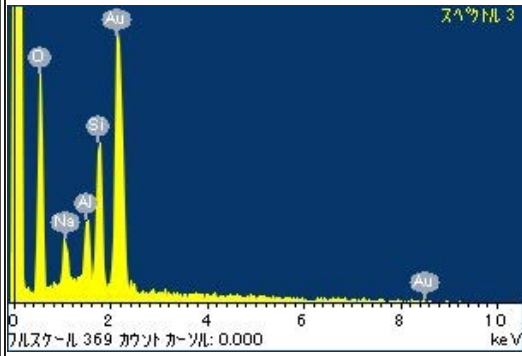
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11d4	120529	54µm	SG11d4	1	lpx	SEM	-	-	-

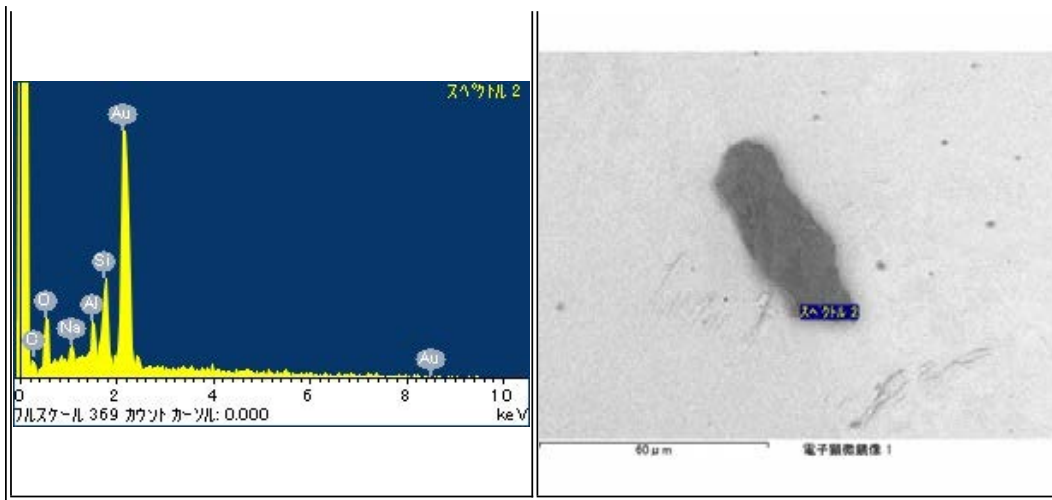
<p>スペクトル 4</p>	<p>40µm 電子顕微鏡像 1</p>
<p>スペクトル 5</p>	<p>40µm 電子顕微鏡像 1</p>
<p>スペクトル 6</p>	<p>40µm 電子顕微鏡像 1</p>
Empty EDS spectrum area	Empty SEM image area



RB-QD04-0101

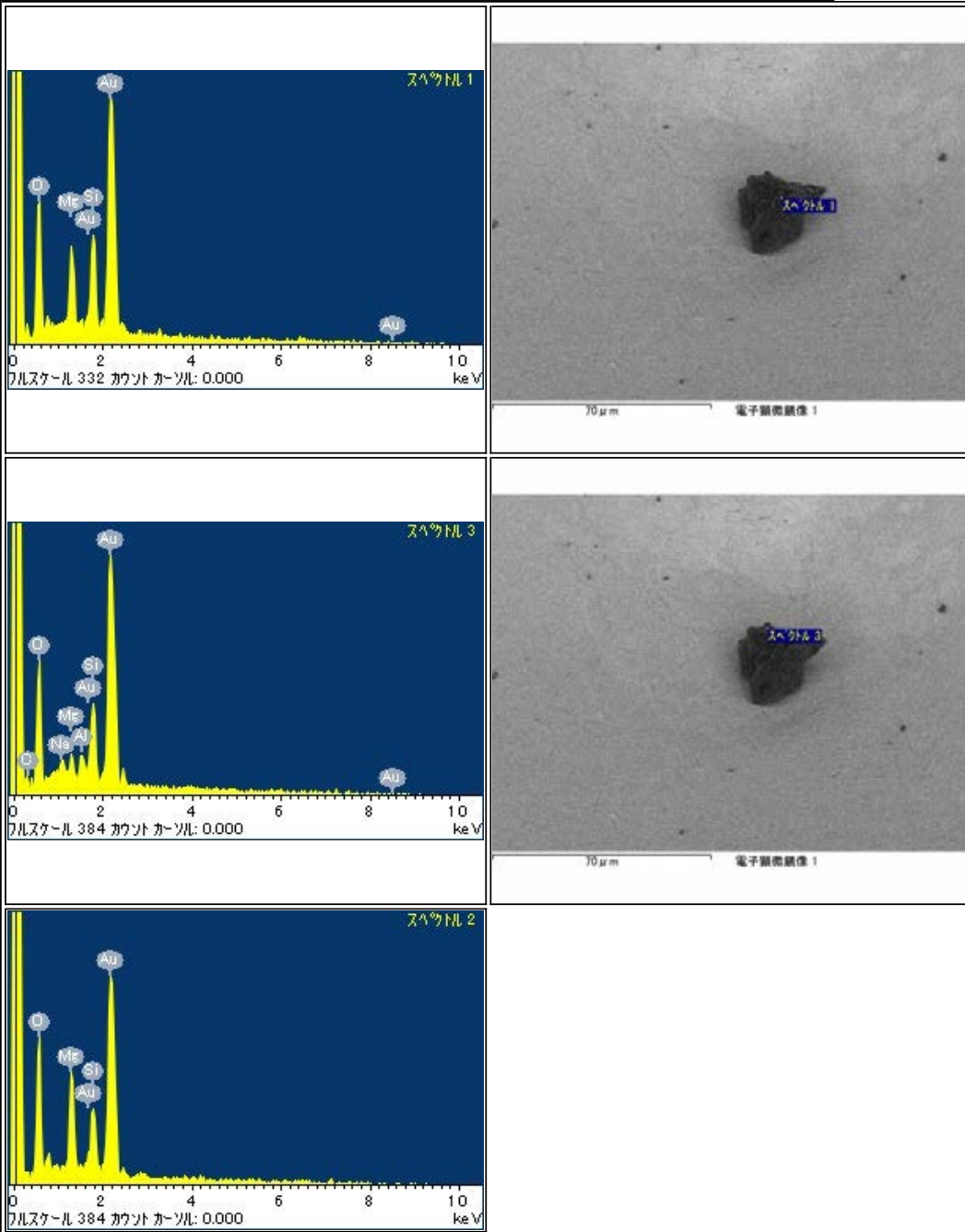
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11d5	120529	64µm	SG11d5	1	pl	SEM	CO	-	-





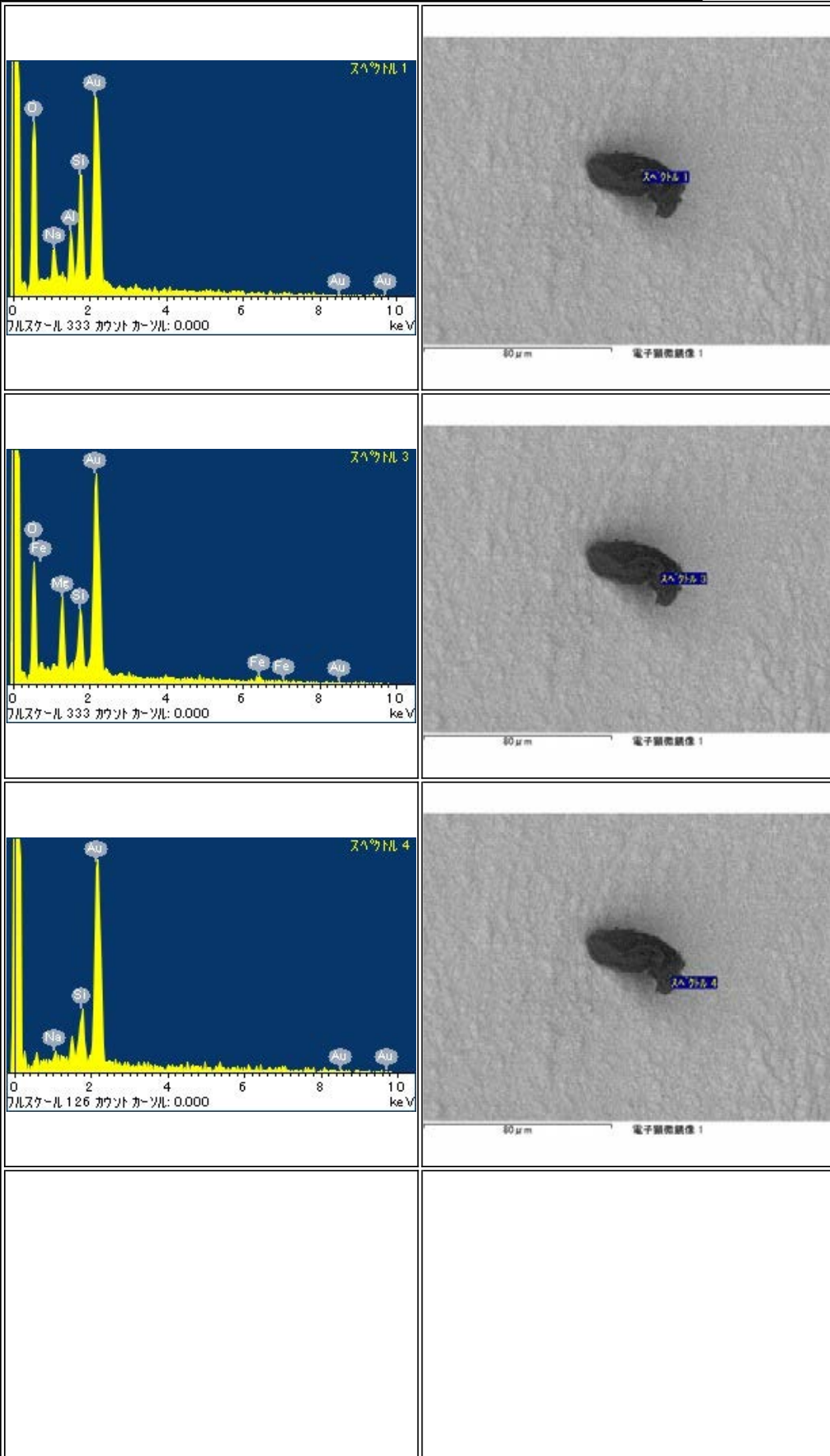
RB-QD04-0102

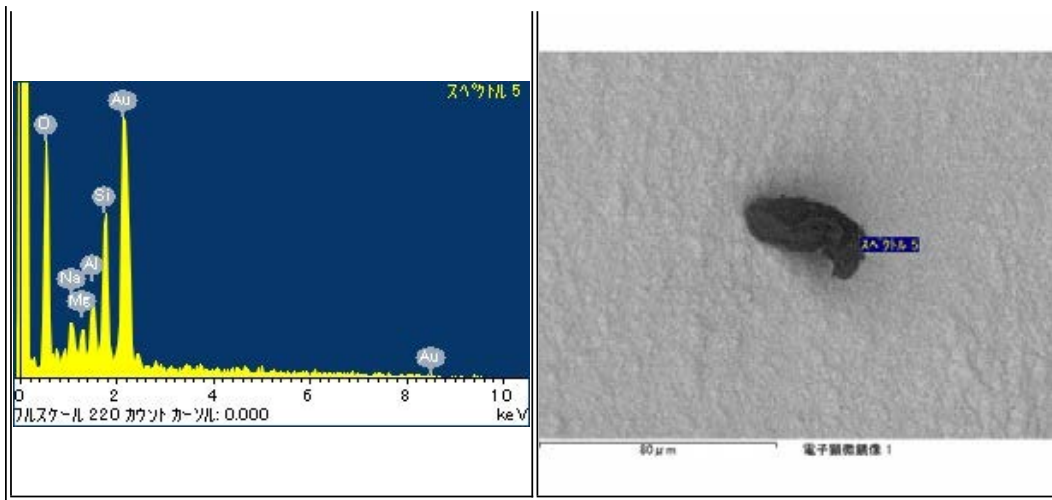
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11e5	120601	28µm	SG11e5	1	ol,pl,lp	SEM	-	-	-



RB-QD04-0103

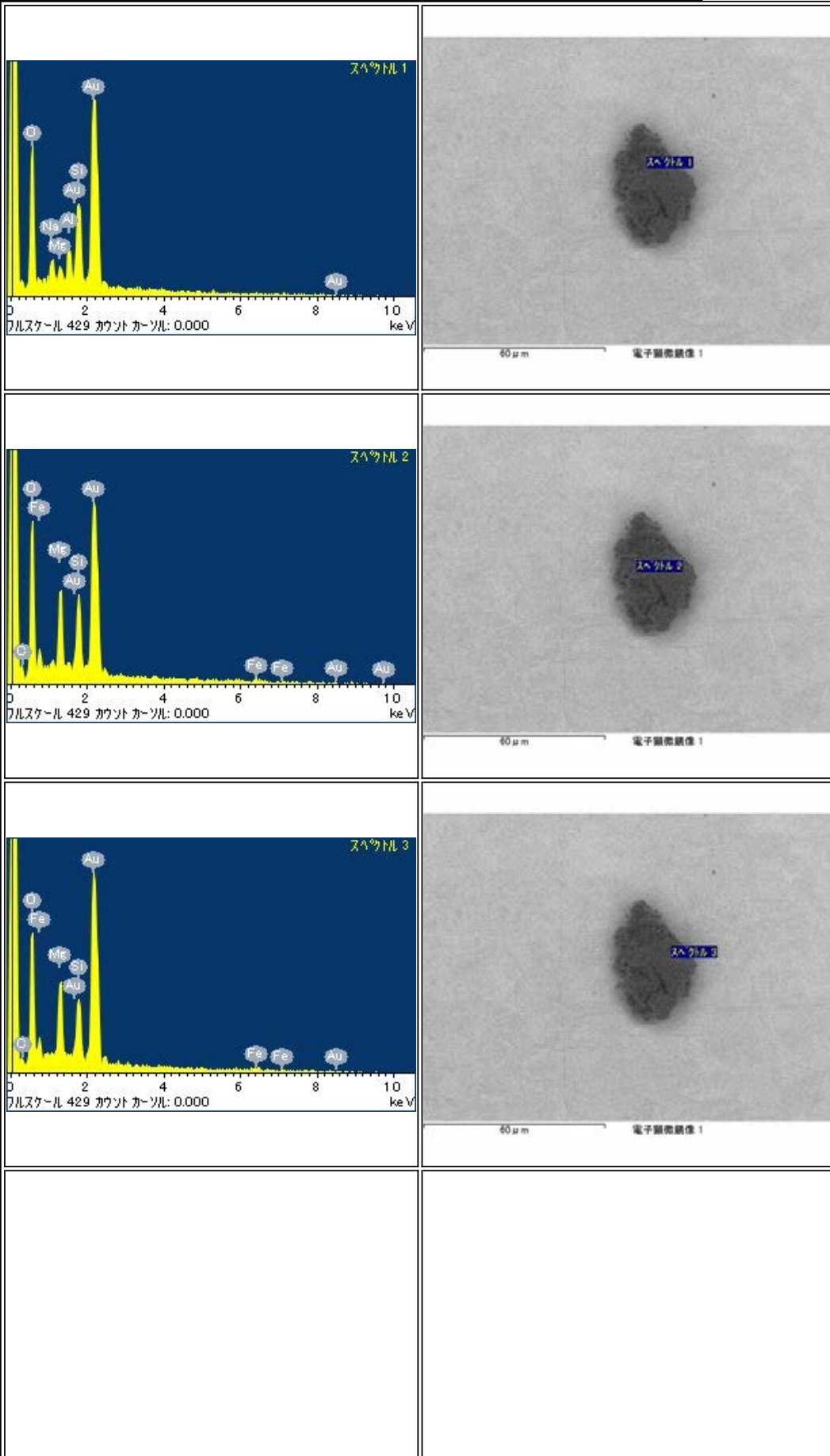
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11e4	120601	47μm	SG11e4	1	pLol	SEM	CU1	-	-

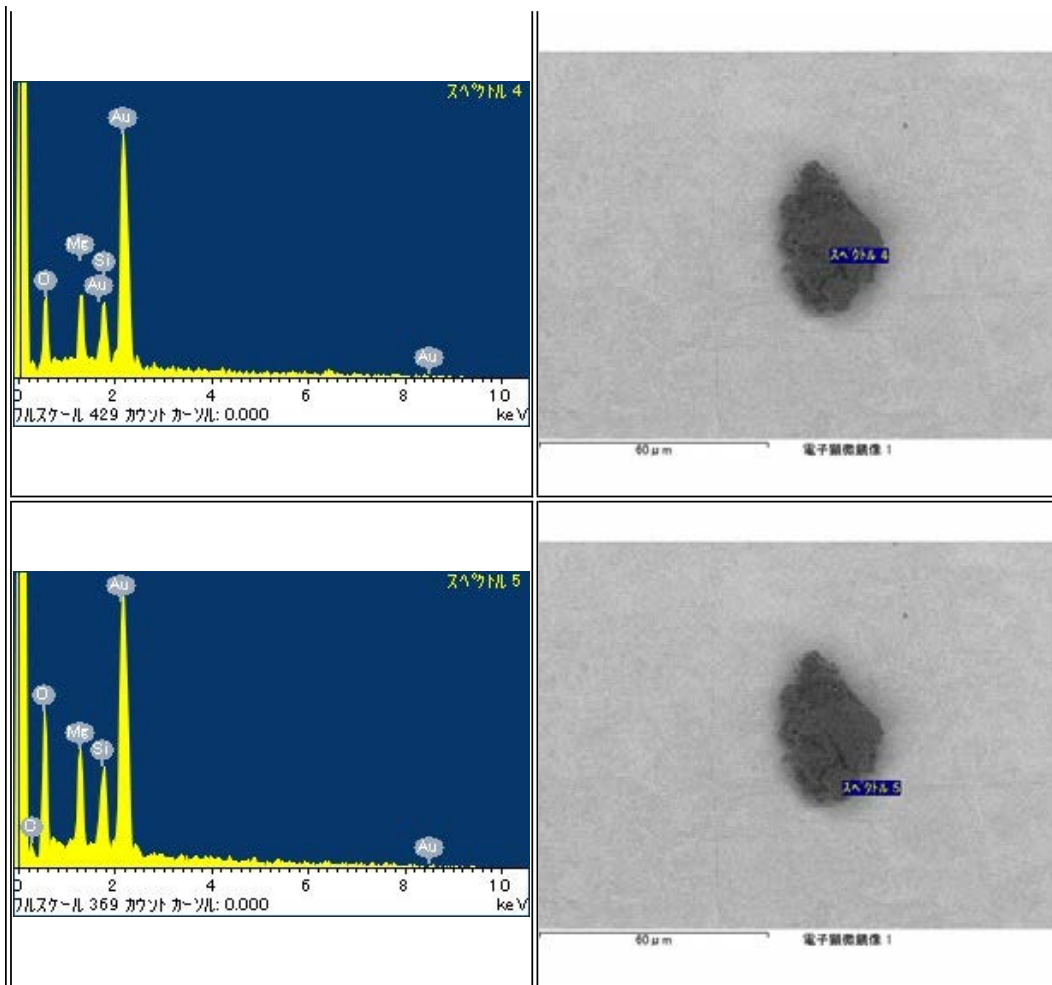




RB-QD04-0104

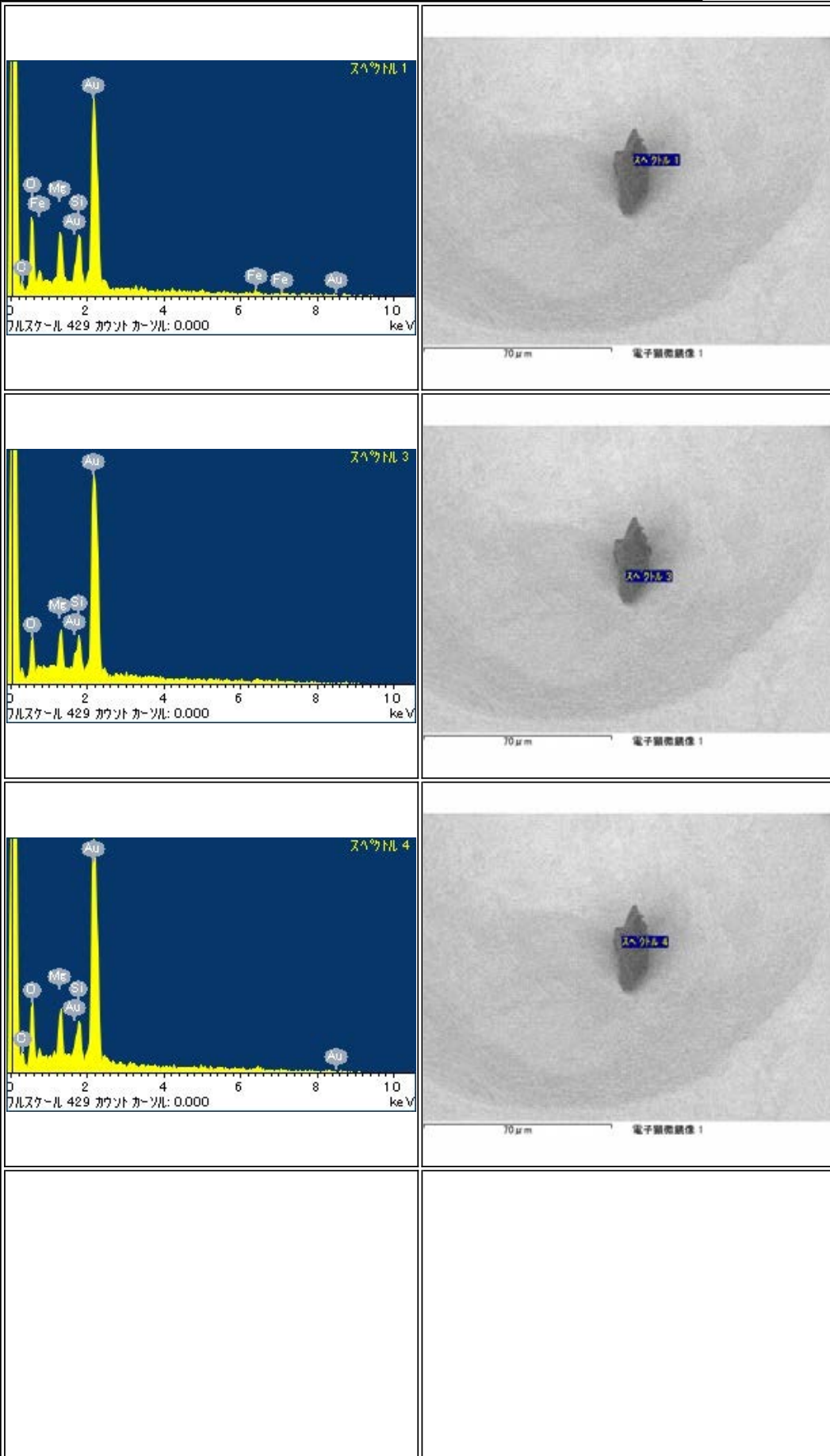
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11e1	120601	42µm	SG11e1	1	oLpl	SEM	-	-	-

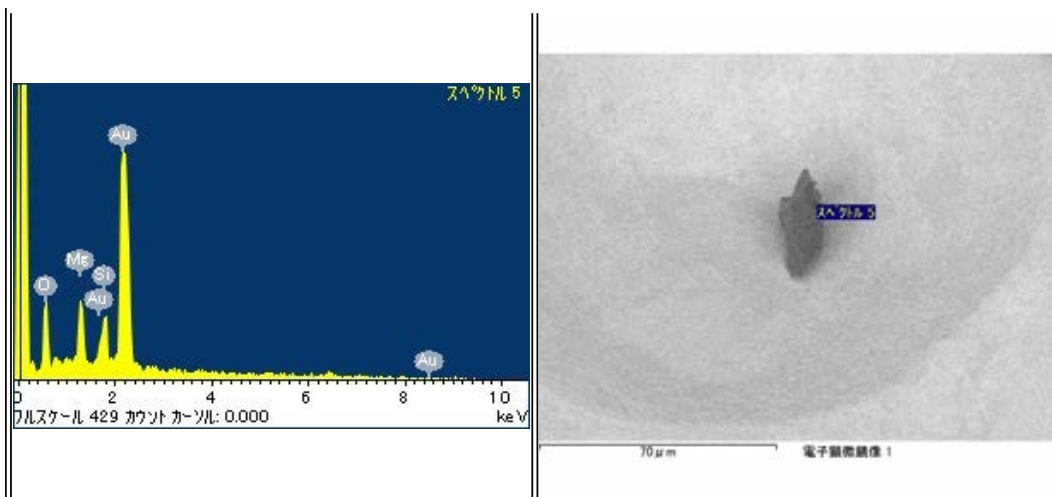




RB-QD04-0105

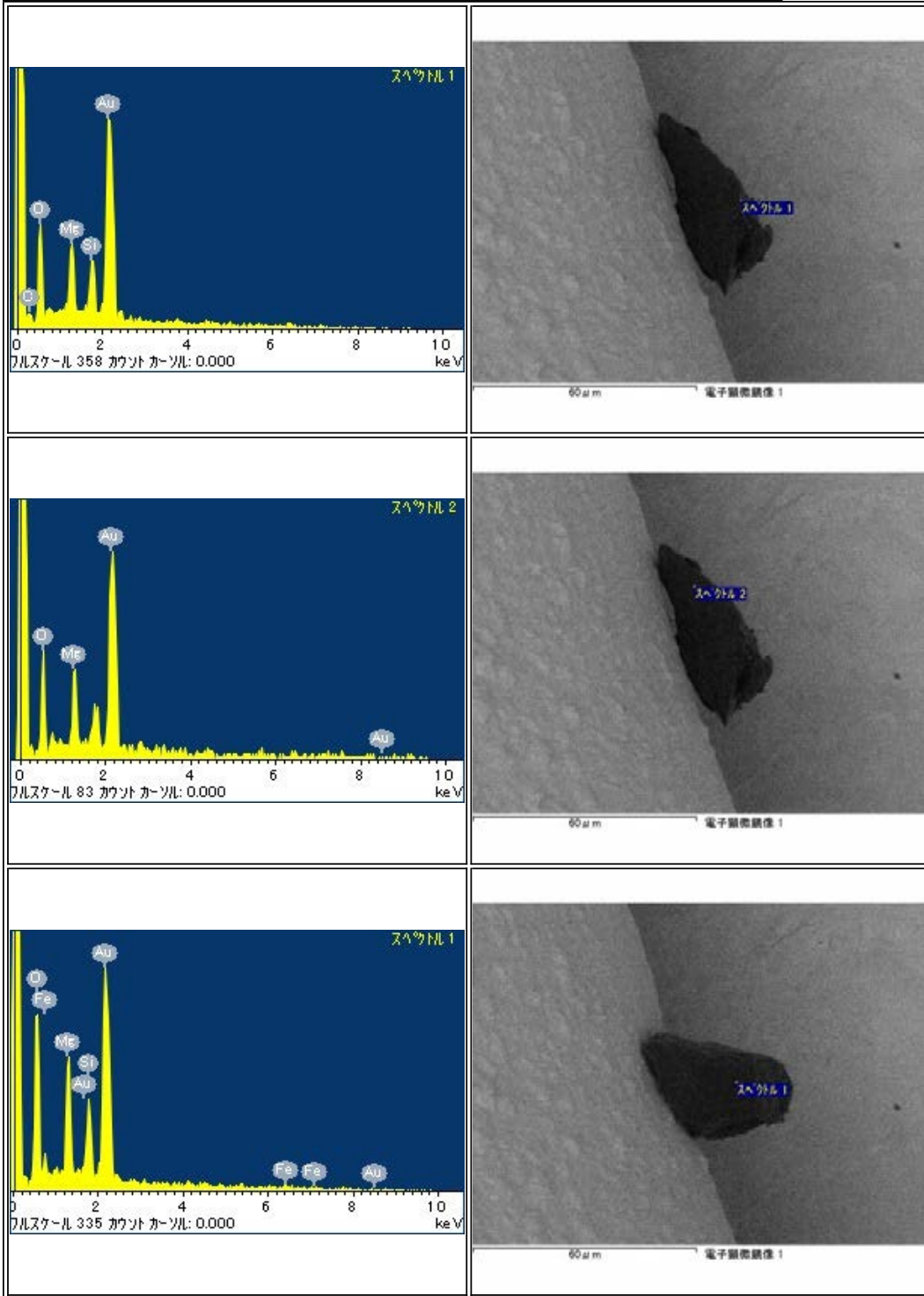
Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11e2	120601	33μm	SG11e2	1	ol	SEM	-	-	-





RB-QD04-0107

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11e3	120601	57μm	SG11e3	1	ol	SEM	-	-	-



RB-QD04-0108

Parent	Status	Date	Size	Transfer	Category	Phase	InitialAnalysis	label	References	Comment
-	Curation SG11e0	120601	54µm	SG11e0	1	ol,lpX	SEM	-	-	-

