



SEM-EDS SESSION REPORT

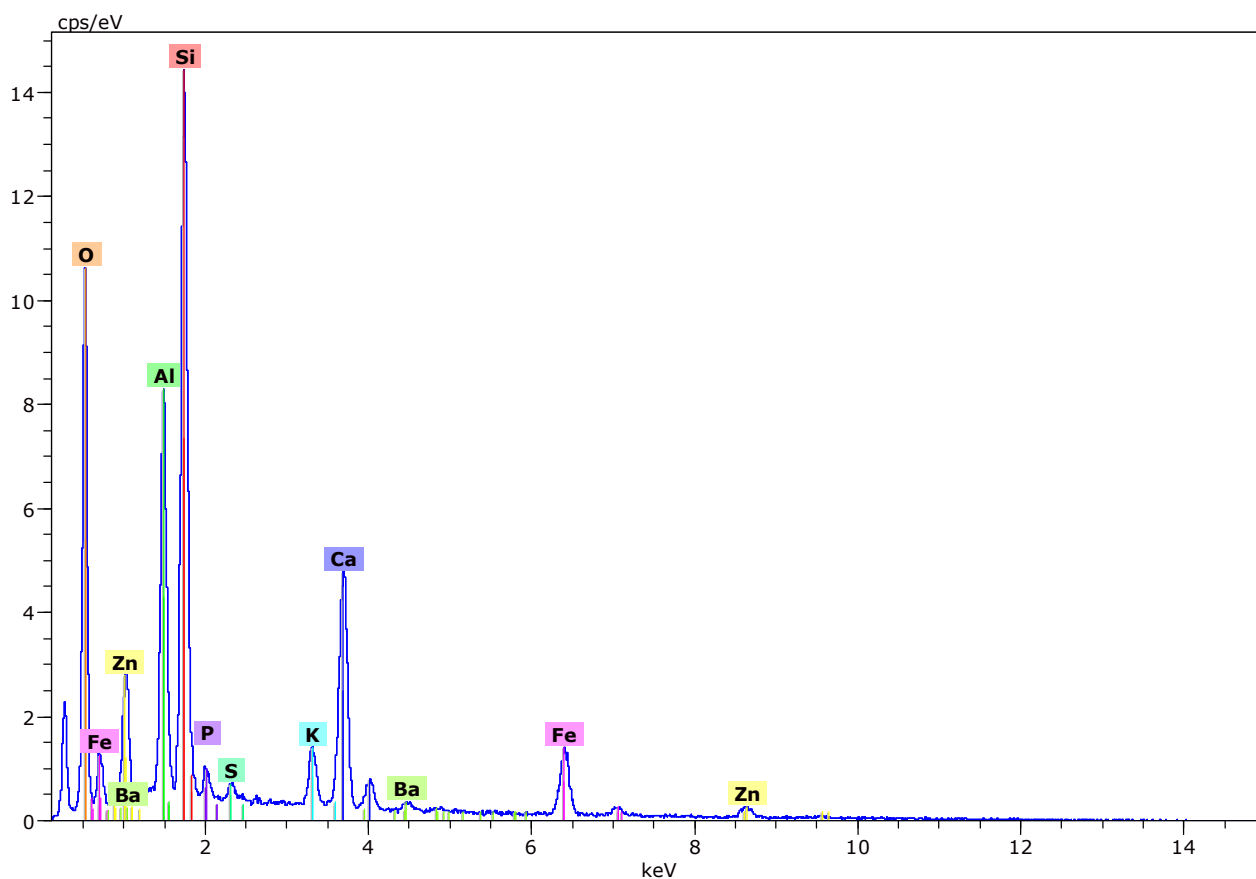
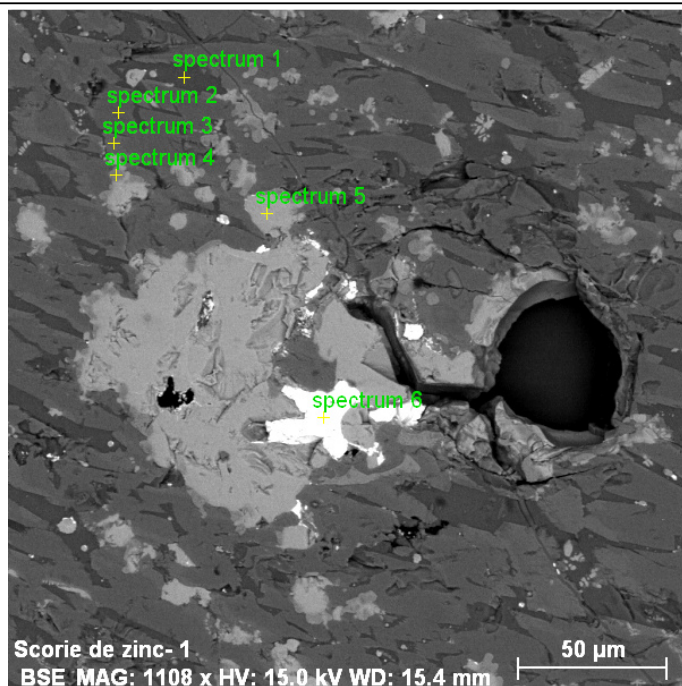
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61, rue Buffon - bât. 52
75005 Paris

USER(S) NAME(S) : J.-P. LORAND

DATE : 12/12/2016

SAMPLES REFERENCES : Scorie de zinc, BOUV7, BOUV10,
BOUV12, nodule de pyrite

ANALYSIS CONDITIONS : HV, >C<20nm, 15kV
LV 15Pa, 20kV

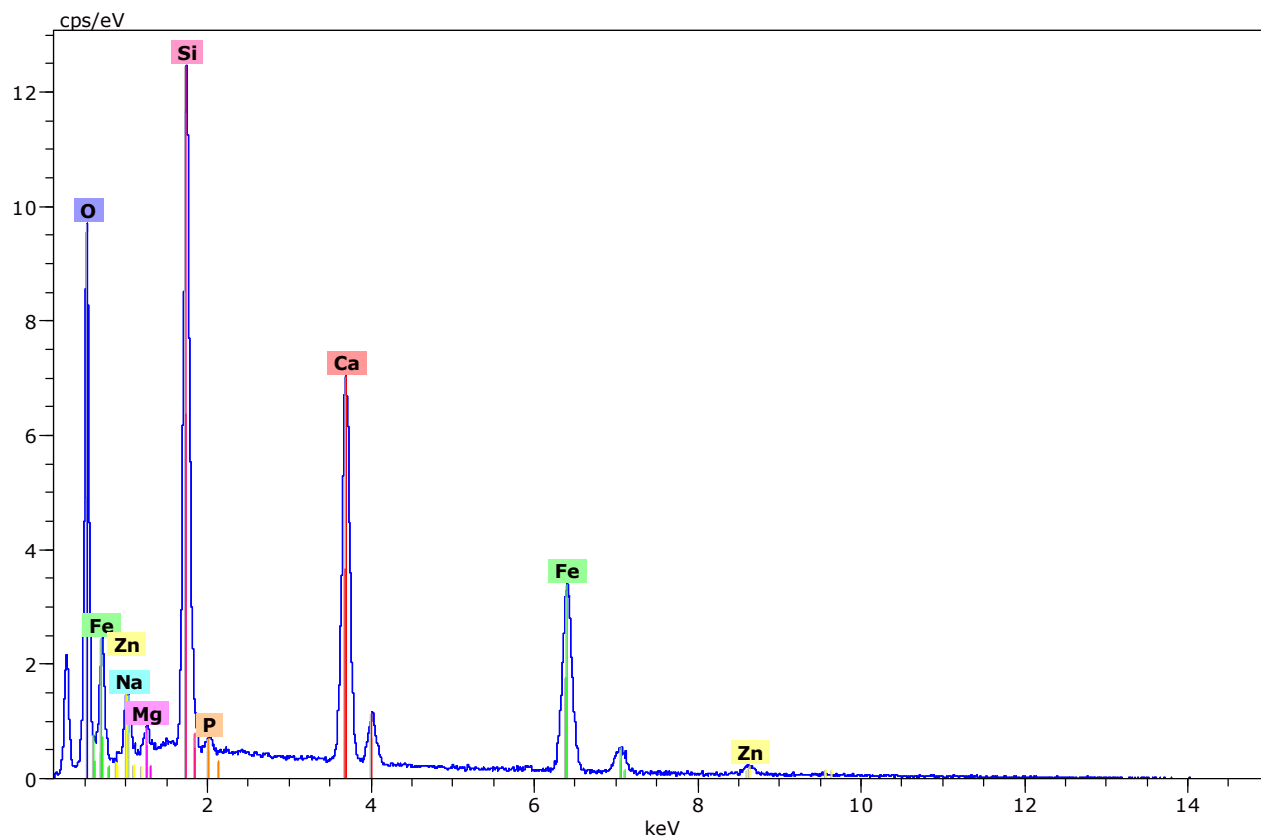


spectrum 1 Date:12/12/2016 14:31:51 HV:15.0kV Puls th.:7.45kcps

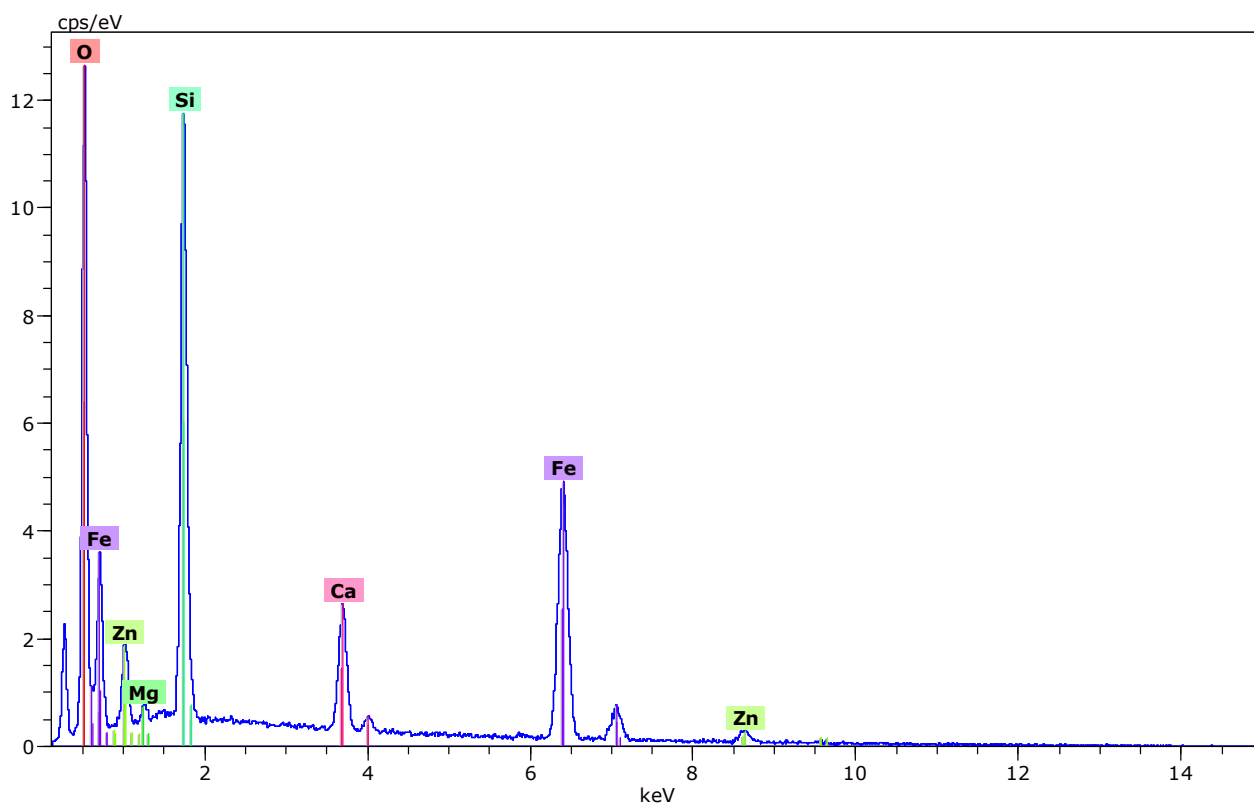


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spectrum 2 Date:12/12/2016 14:32:22 HV:15.0kV Puls th.:7.13kcps

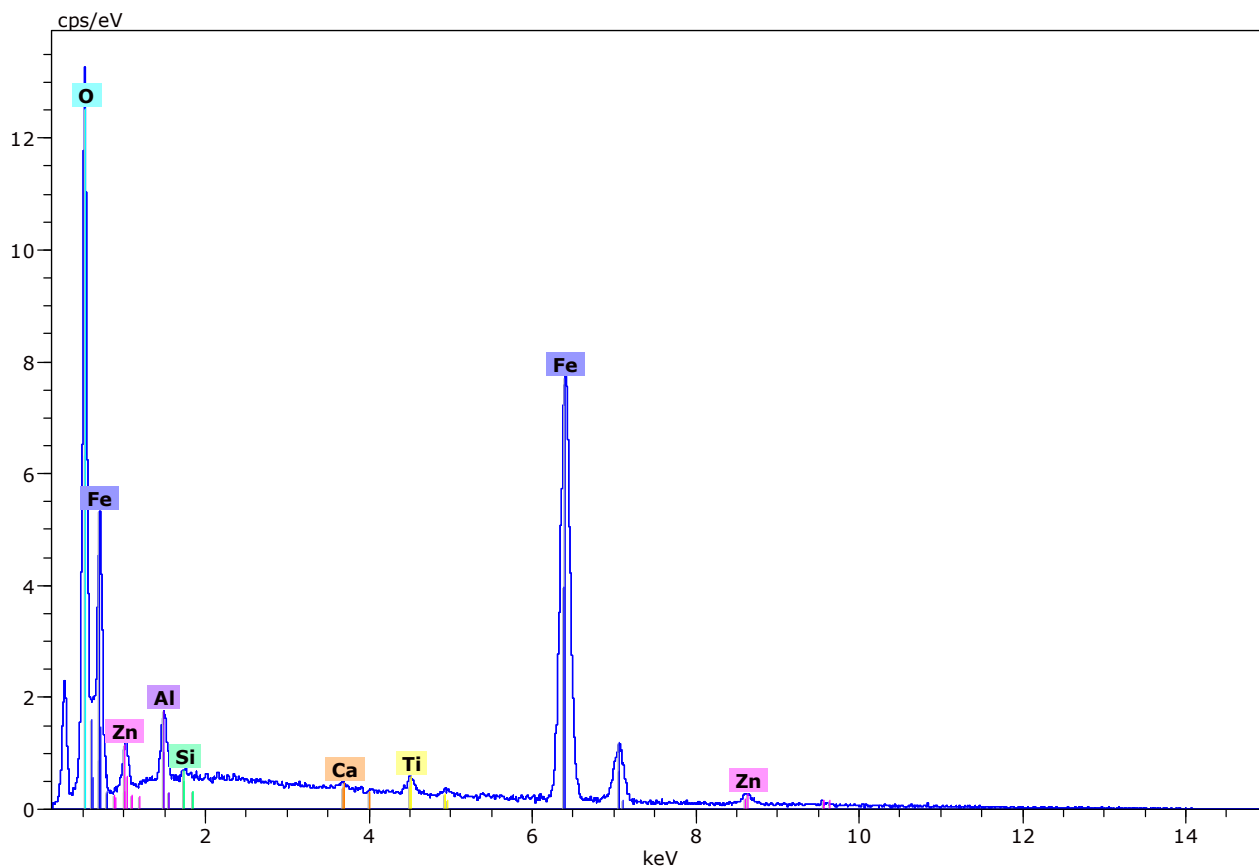


spectrum 3 Date:12/12/2016 14:32:53 HV:15.0kV Puls th.:7.16kcps

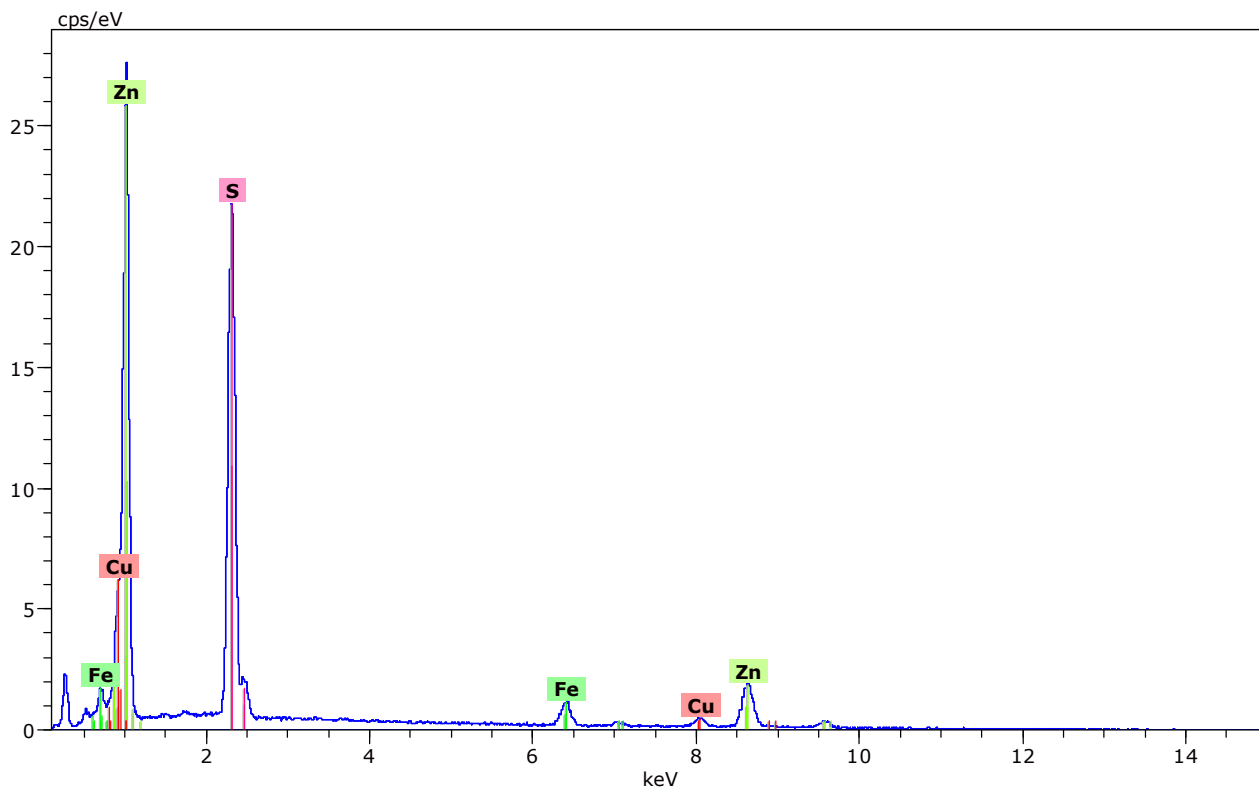


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spectrum 4 Date:12/12/2016 14:33:24 HV:15.0kV Puls th.:6.94kcps

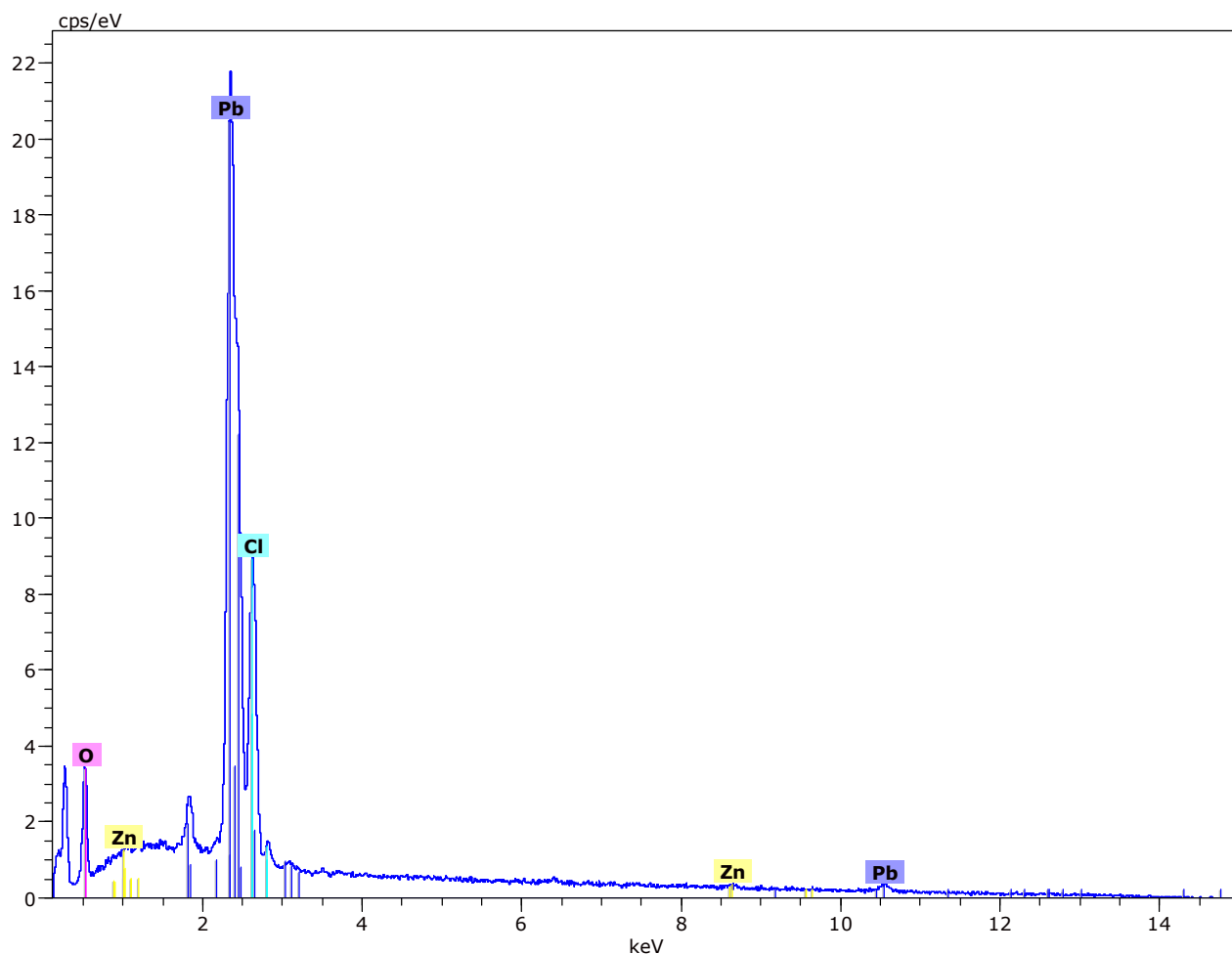


spectrum 5 Date:12/12/2016 14:33:54 HV:15.0kV Puls th.:10.05kcps



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spectrum 6 Date:12/12/2016 14:34:25 HV:15.0kV Puls th.:12.20kcps

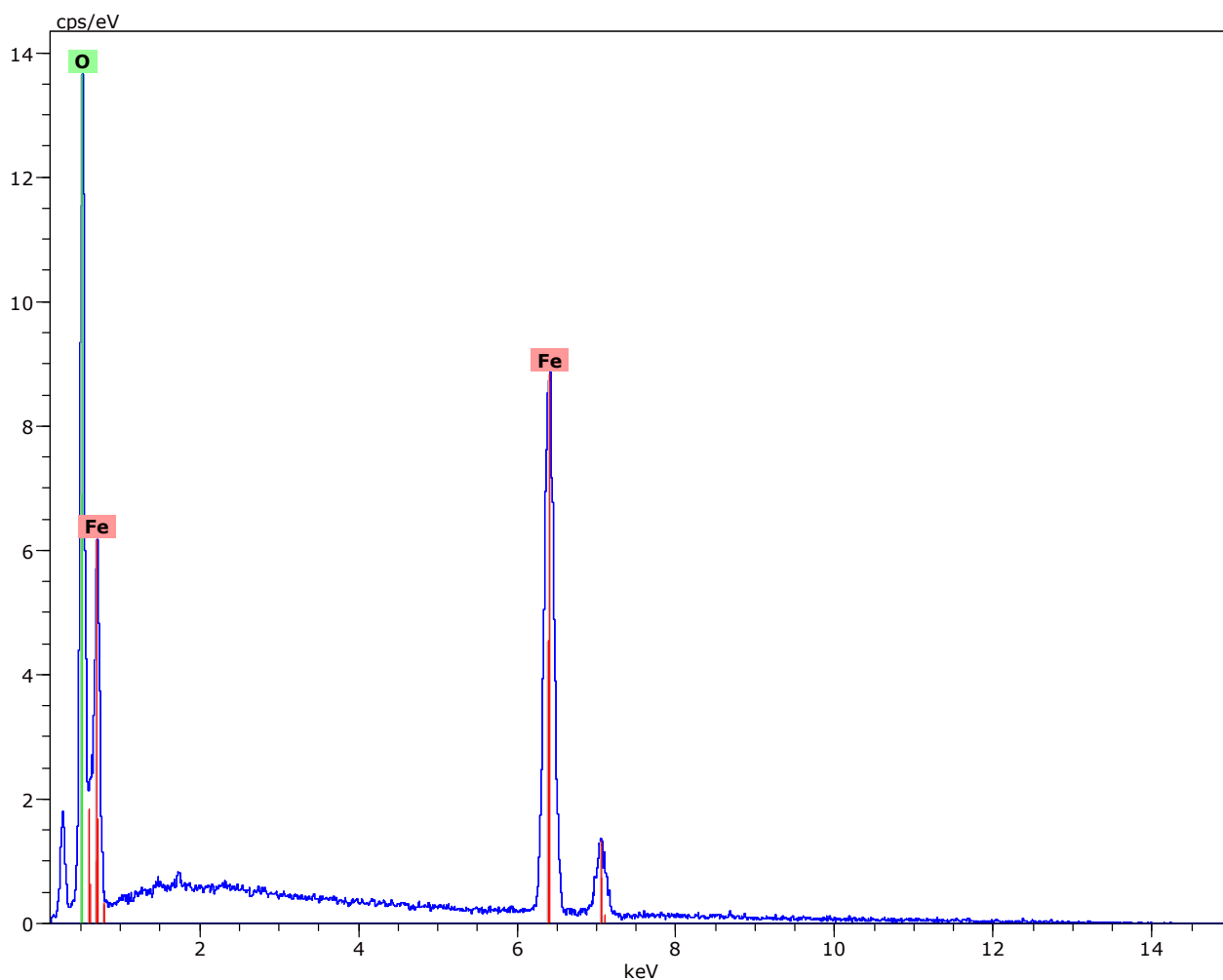
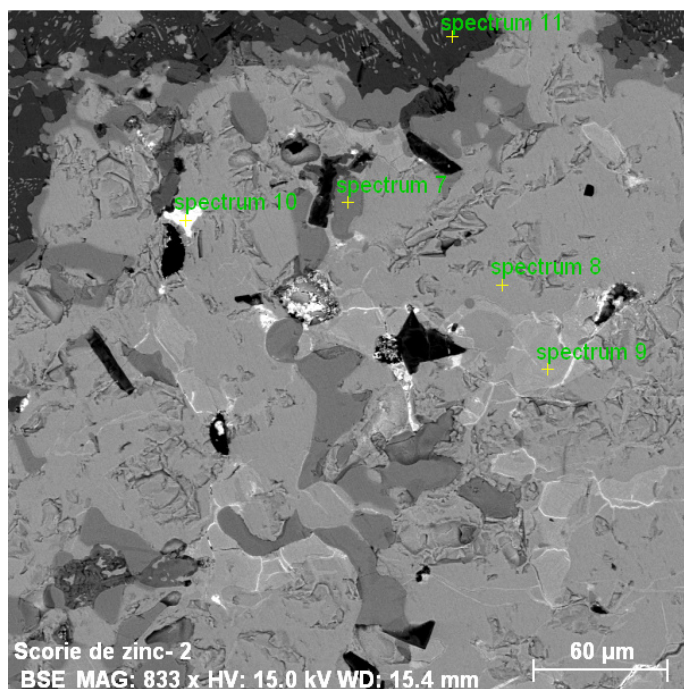
Mass percent (%)

Spectrum	O	Na	Mg	Al	Si	P	S	K	Ca	Fe	Zn	Ba
spectrum 1	37.57	-	-	9.28	17.67	0.86	0.39	2.44	12.27	10.97	6.63	1.92
spectrum 2	33.40	0.20	0.59	-	14.95	0.37	-	-	17.17	28.33	4.99	-
spectrum 3	31.88	-	0.42	-	14.67	-	-	-	5.98	40.78	6.26	-



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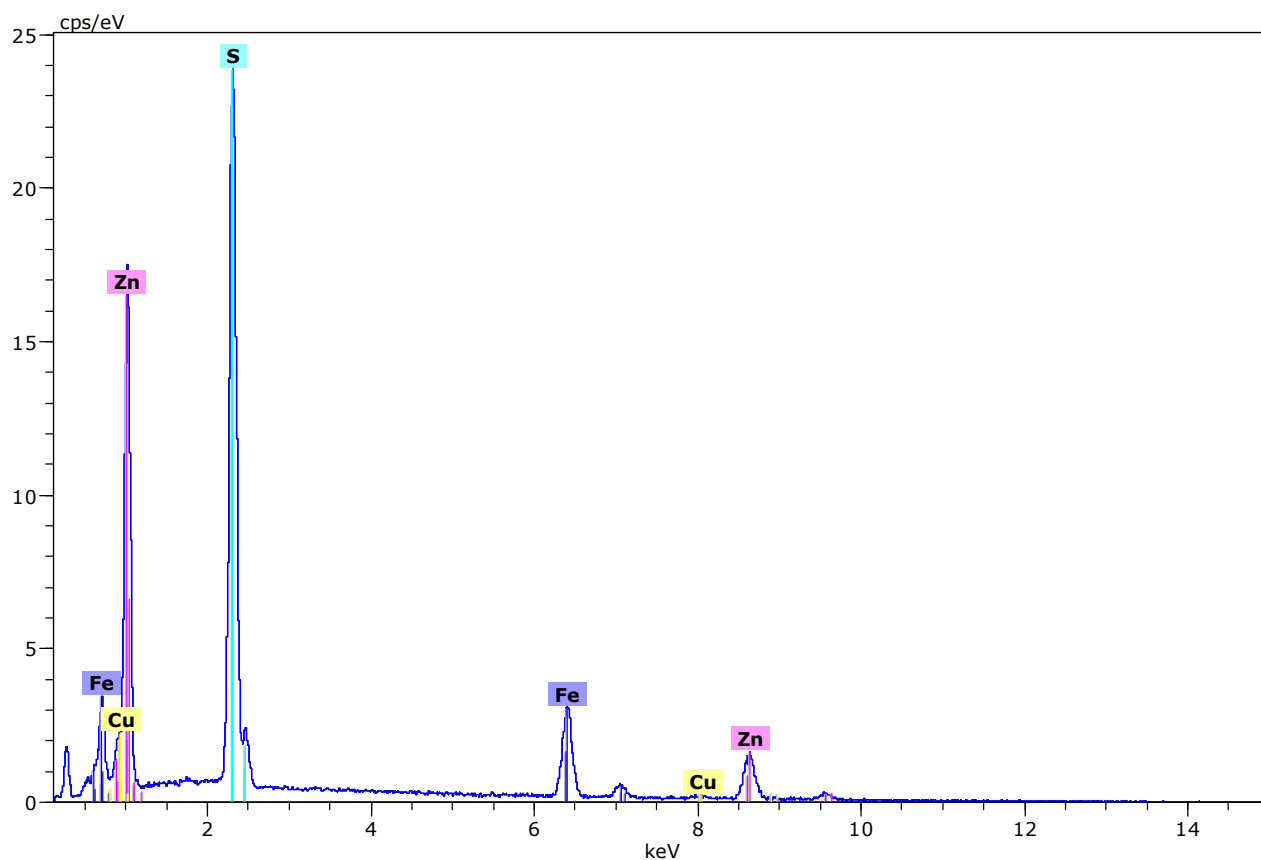


spectrum 7 Date:12/12/2016 14:39:12 HV:15.0kV Puls th.:7.28kcps

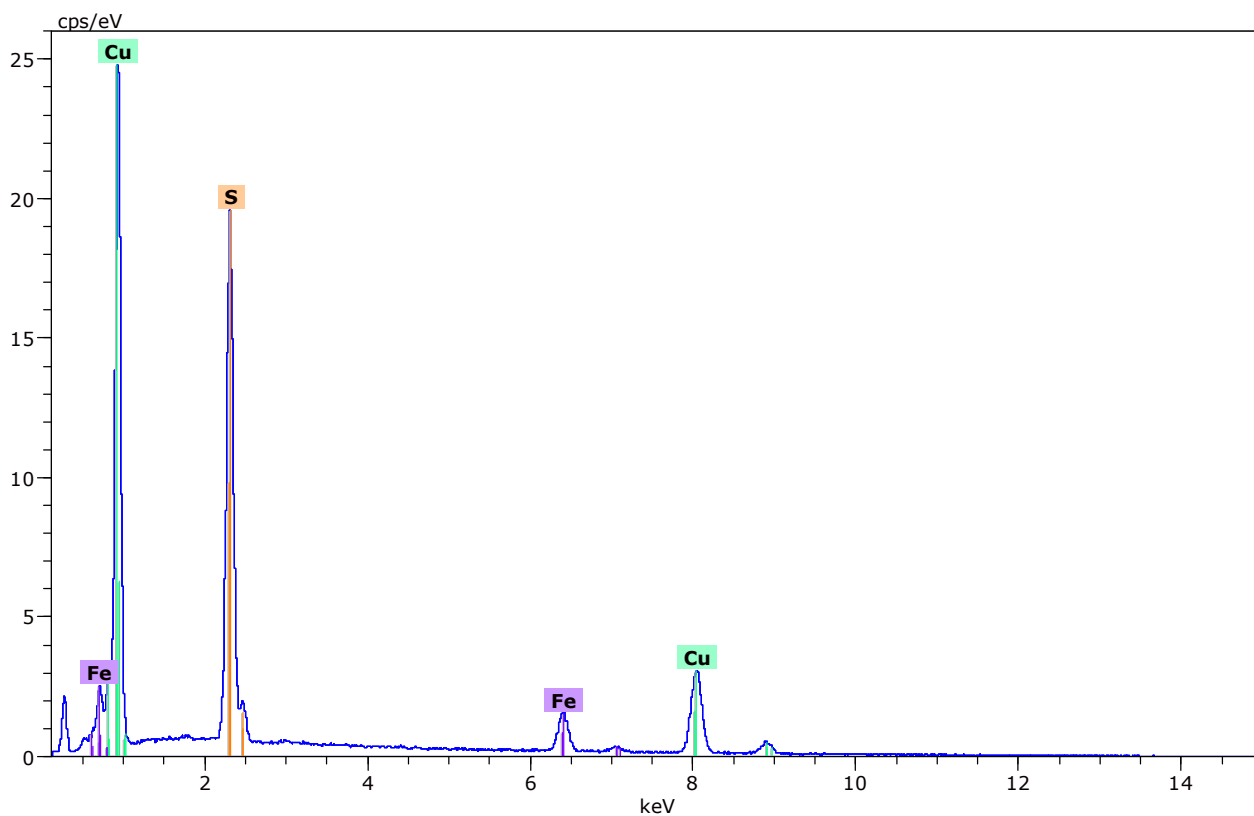


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spectrum 8 Date:12/12/2016 14:39:39 HV:15.0kV Puls th.:9.63kcps

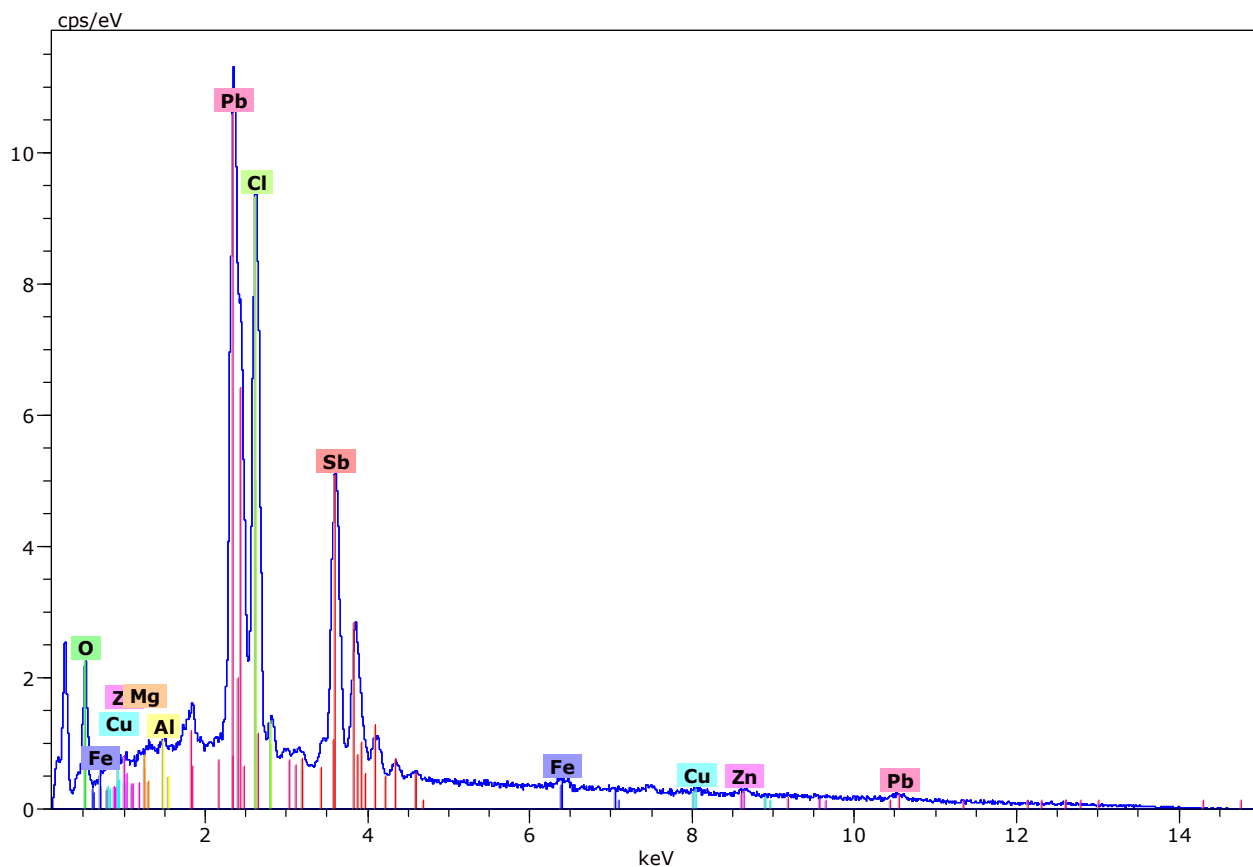


spectrum 9 Date:12/12/2016 14:40:08 HV:15.0kV Puls th.:9.79kcps

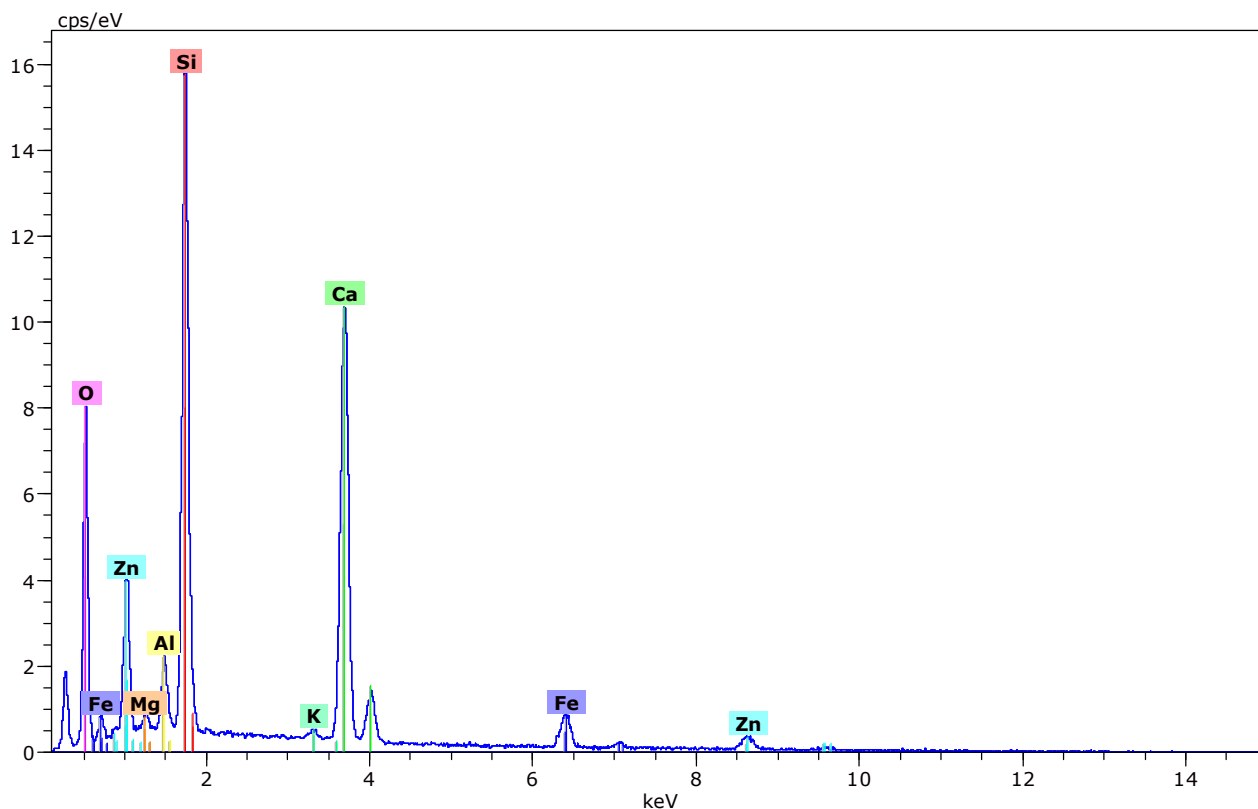


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spectrum 10 Date:12/12/2016 14:41:03 HV:15.0kV Puls th.:10.48kcps

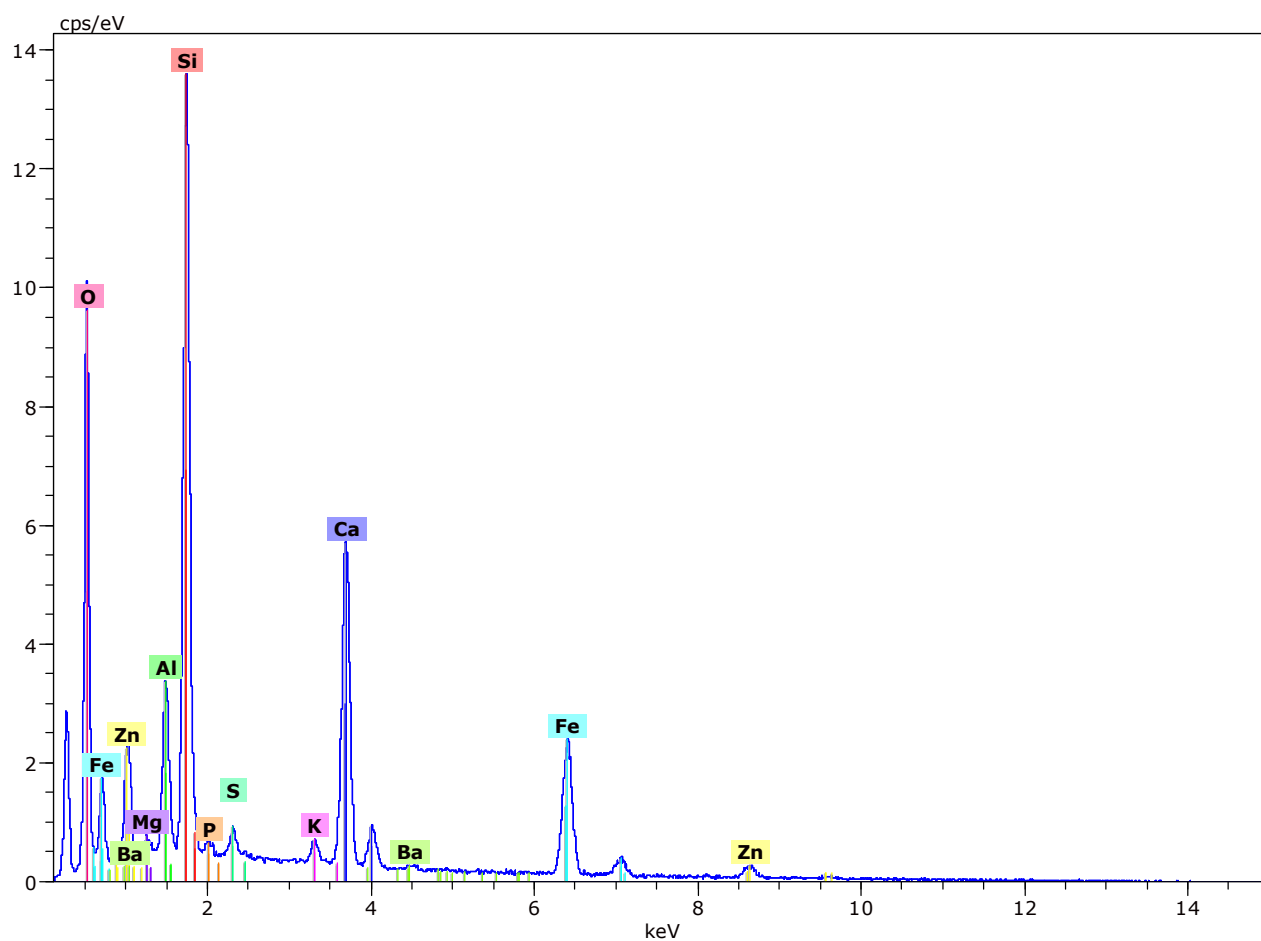
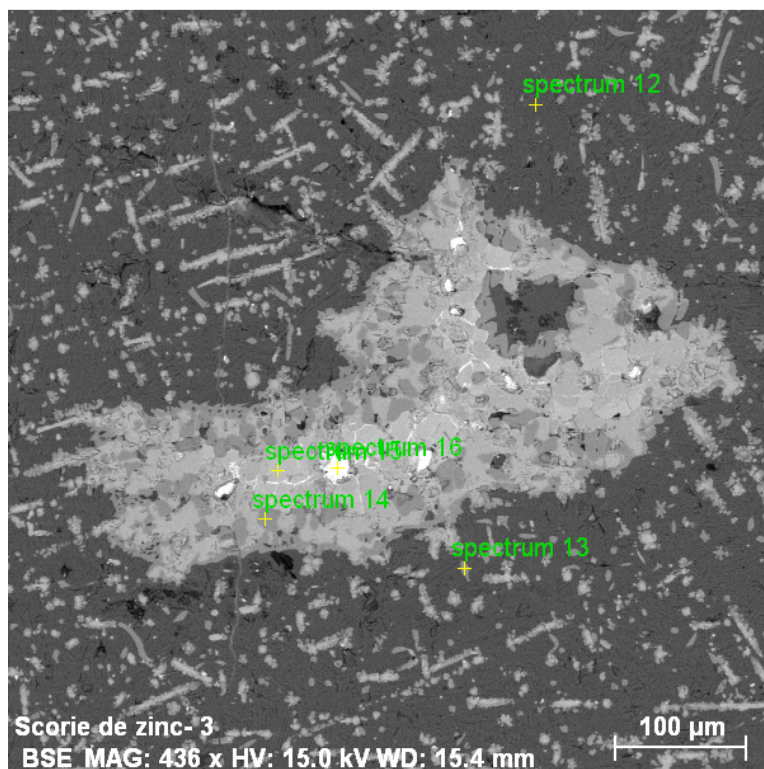


spectrum 11 Date:12/12/2016 14:42:29 HV:15.0kV Puls th.:7.64kcps



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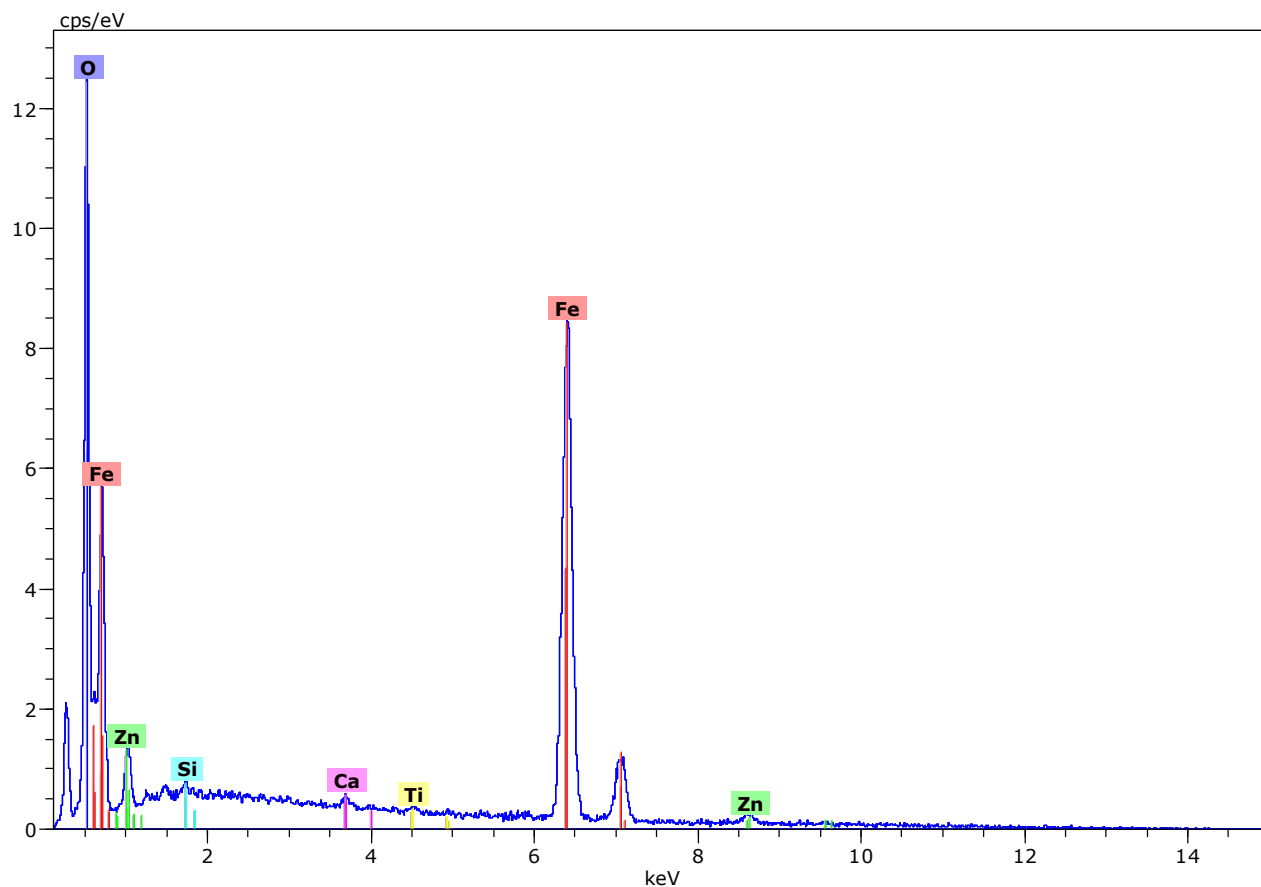


spectrum 12 Date:12/12/2016 14:46:03 HV:15.0kV Puls th.:7.24kcps

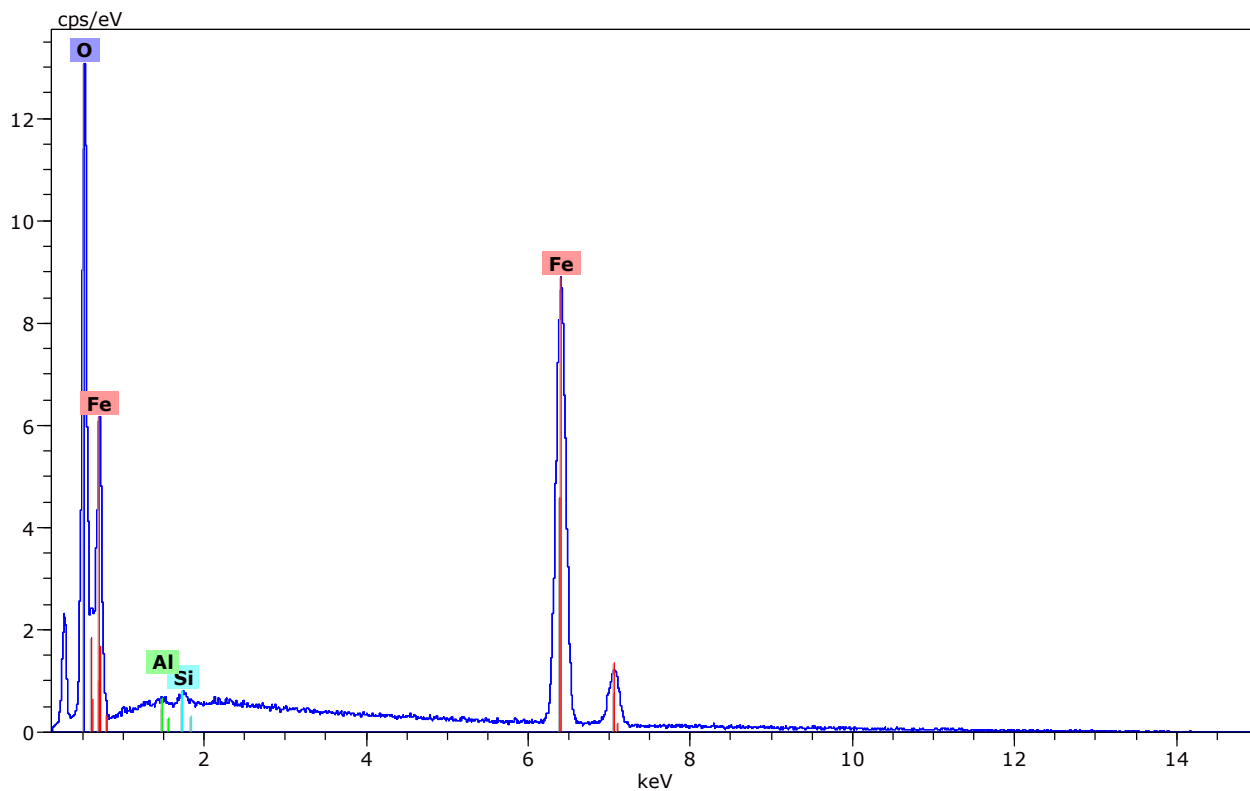


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spectrum 13 Date:12/12/2016 14:46:48 HV:15.0kV Puls th.:6.98kcps

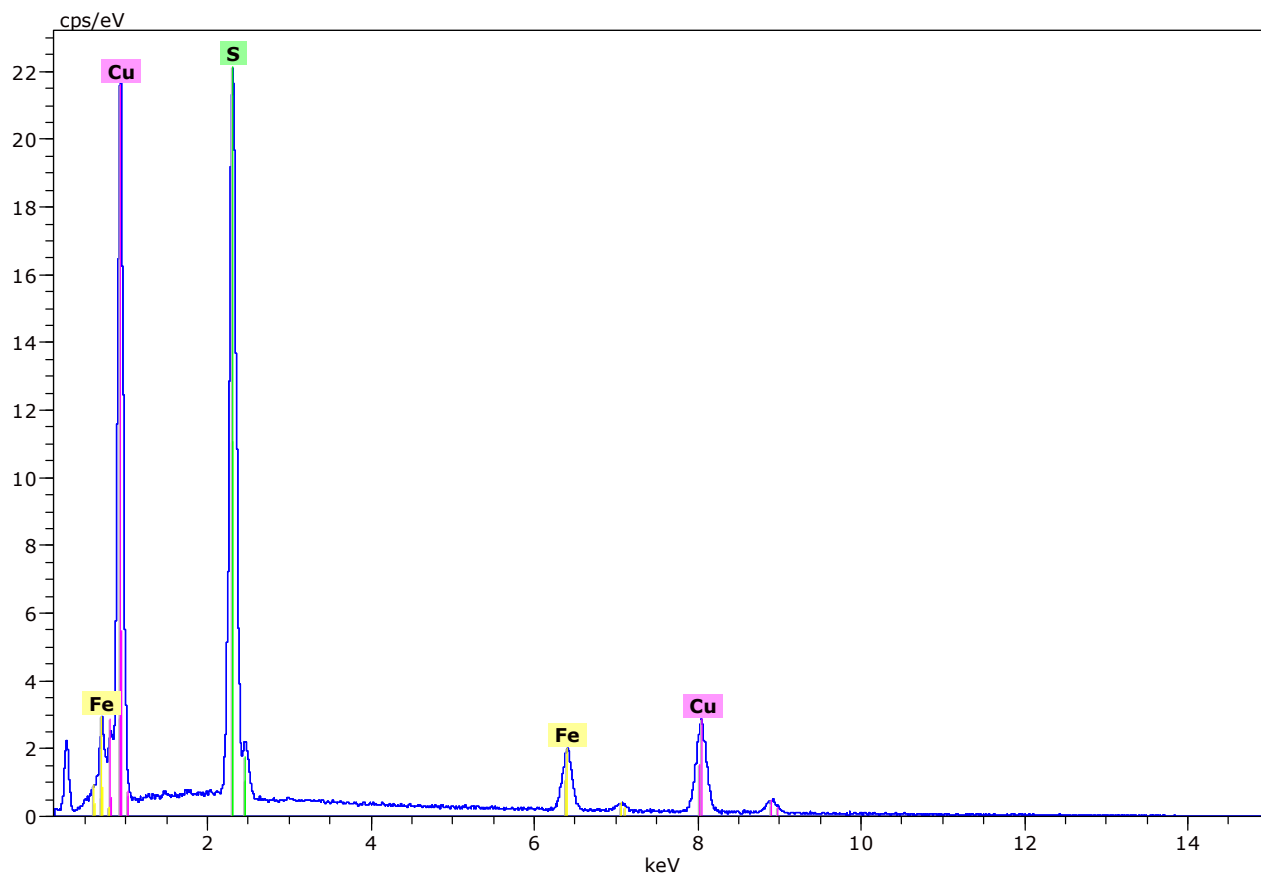


spectrum 14 Date:12/12/2016 14:47:15 HV:15.0kV Puls th.:7.05kcps

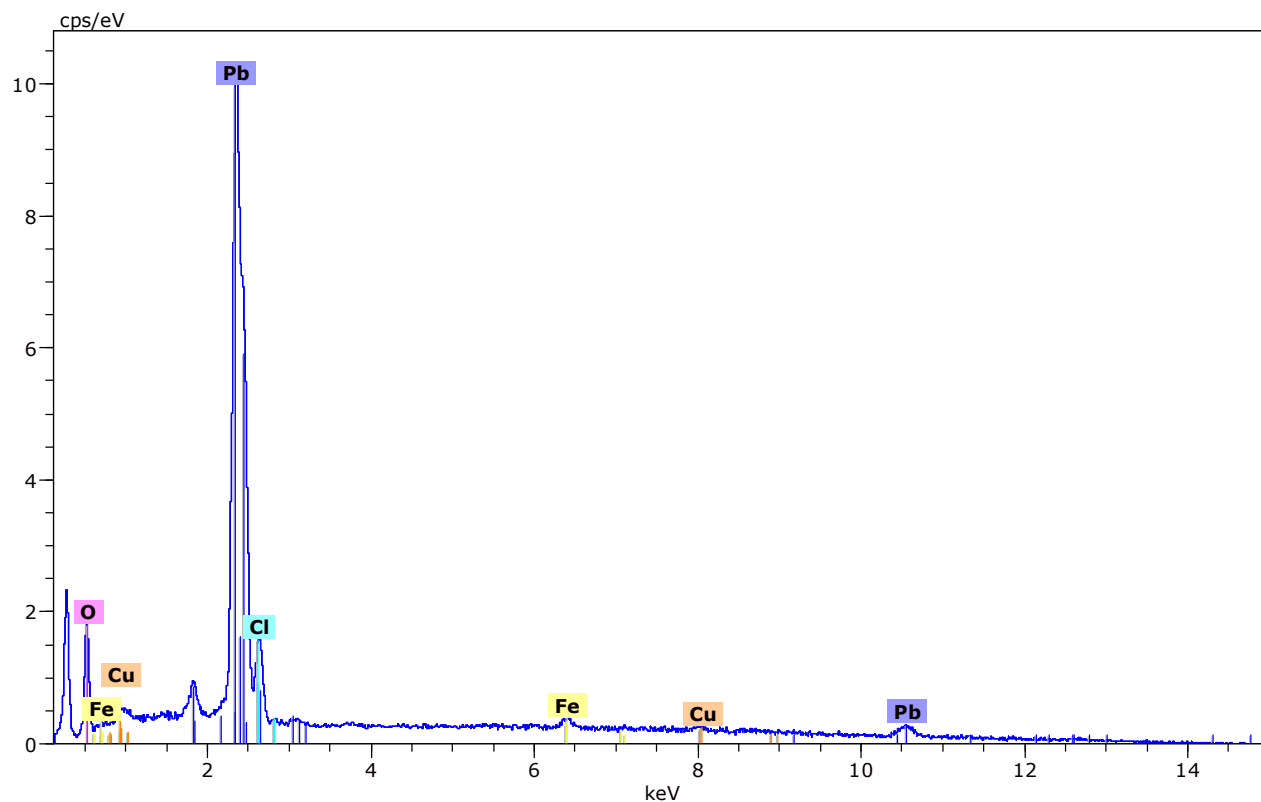


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spectrum 15 Date:12/12/2016 14:47:54 HV:15.0kV Puls th.:9.54kcps

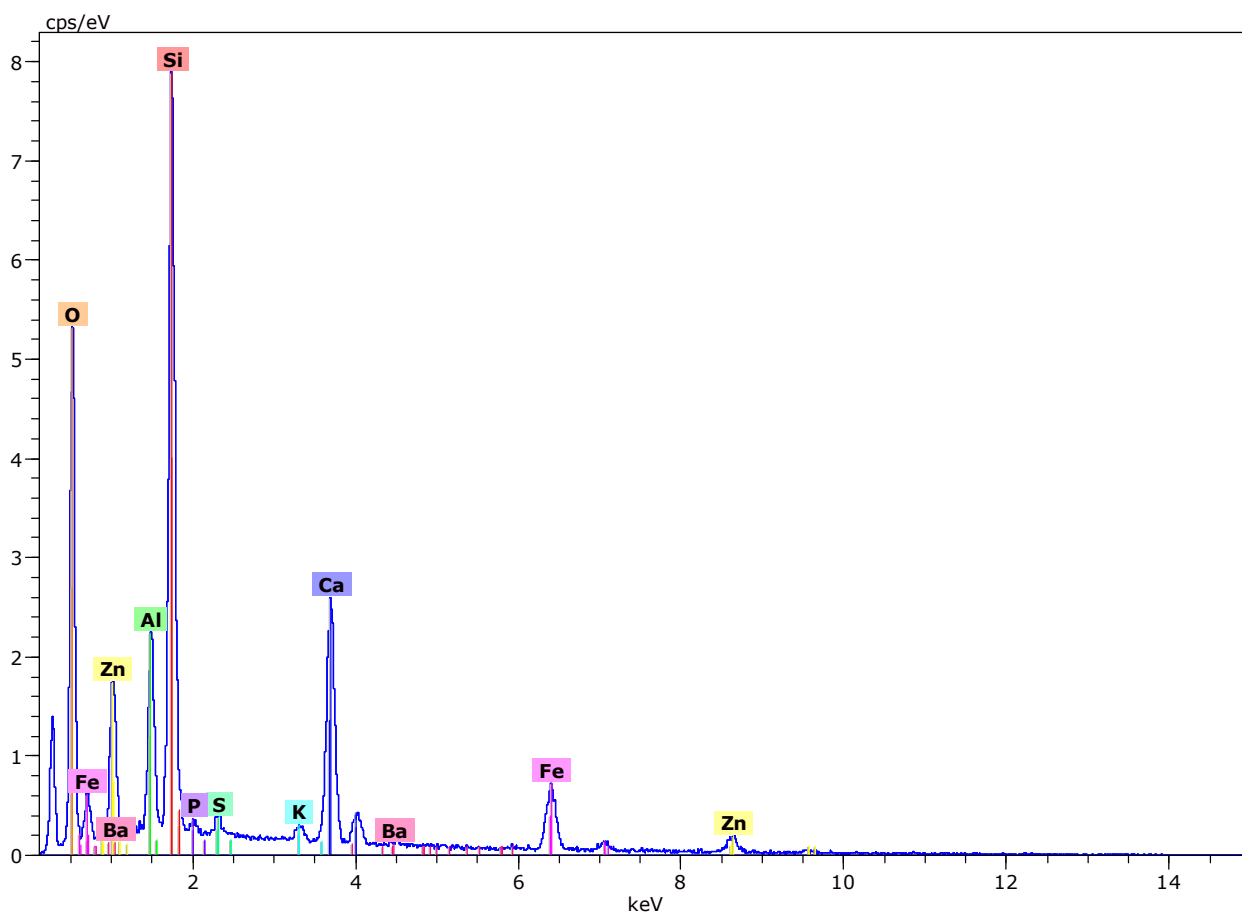
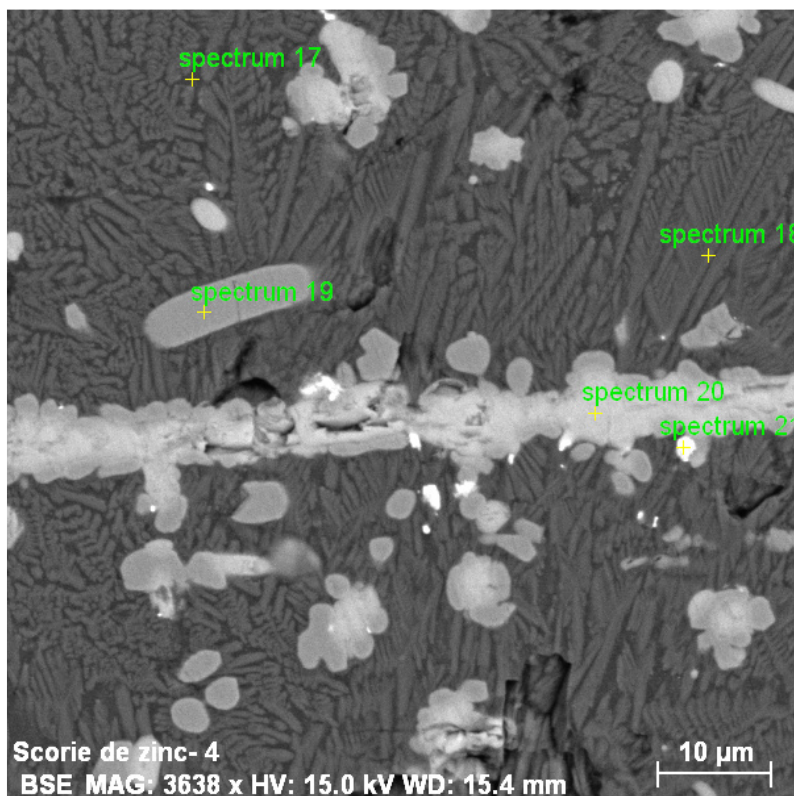


spectrum 16 Date:12/12/2016 14:48:29 HV:15.0kV Puls th.:5.98kcps



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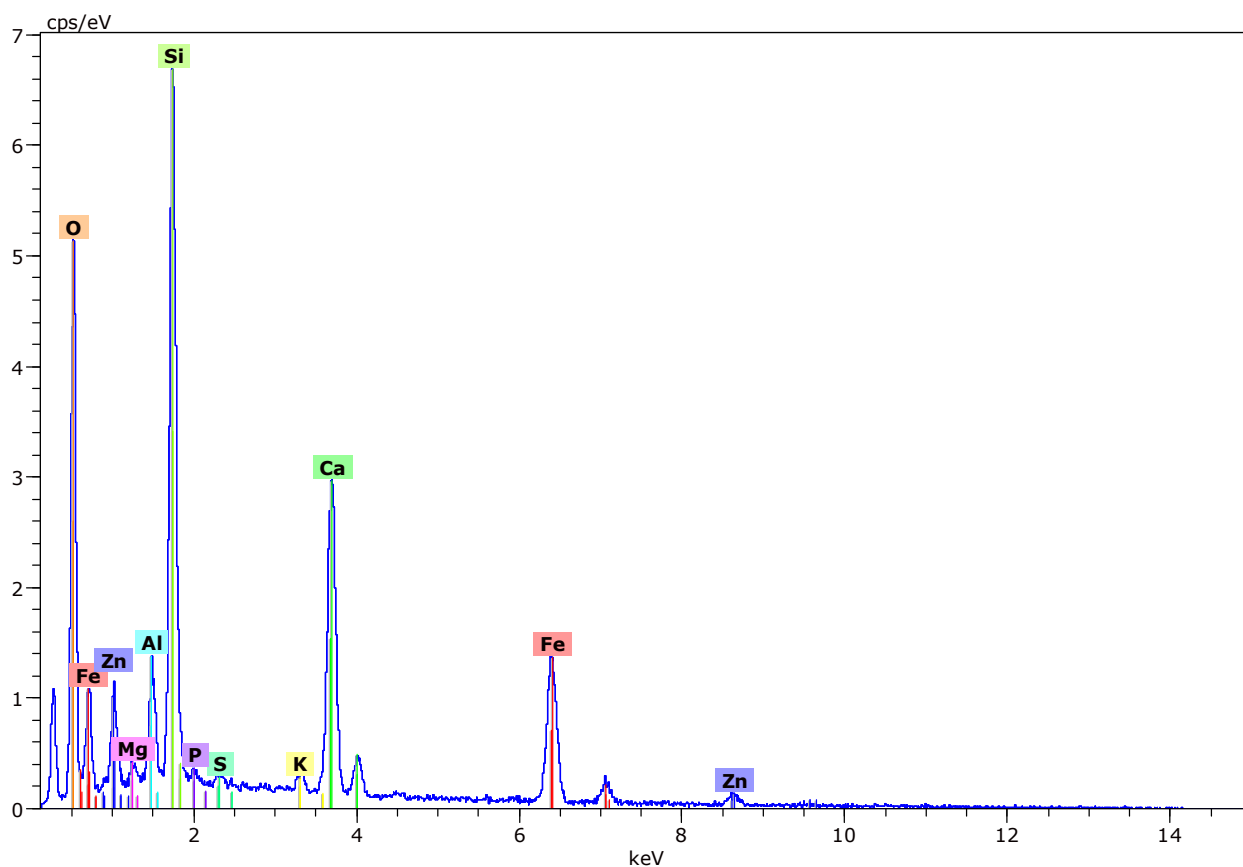


spectrum 17 Date:12/12/2016 14:54:59 HV:15.0kV Puls th.:3.61kcps

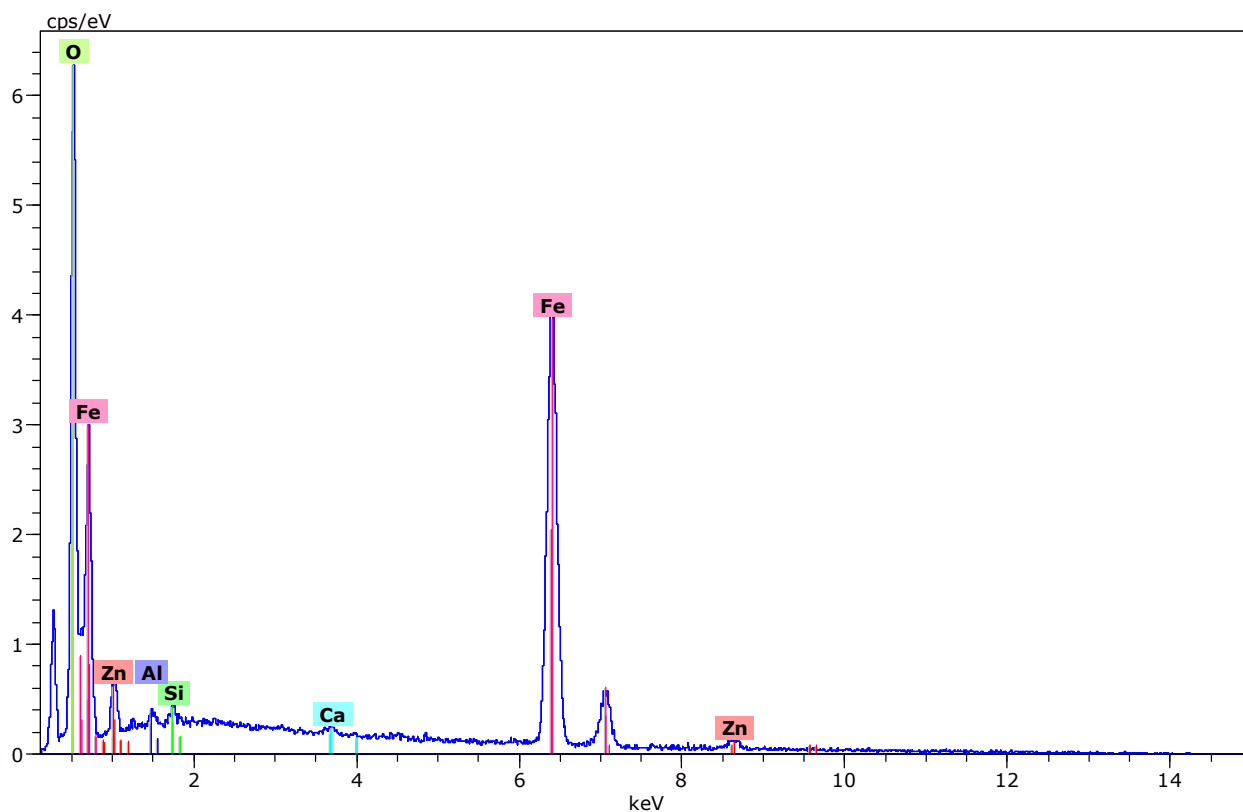


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spectrum 18 Date:12/12/2016 14:55:44 HV:15.0kV Puls th.:3.58kcps

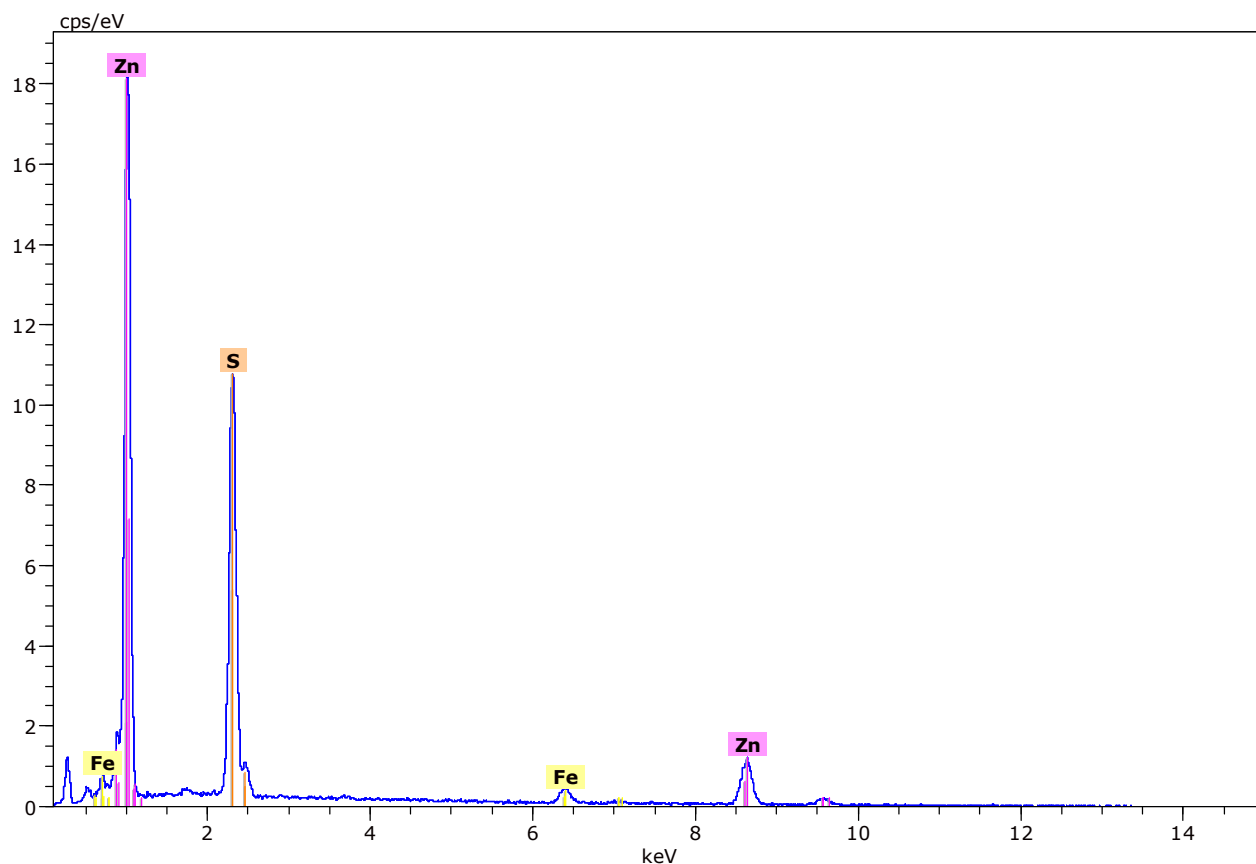


spectrum 19 Date:12/12/2016 14:56:21 HV:15.0kV Puls th.:3.44kcps

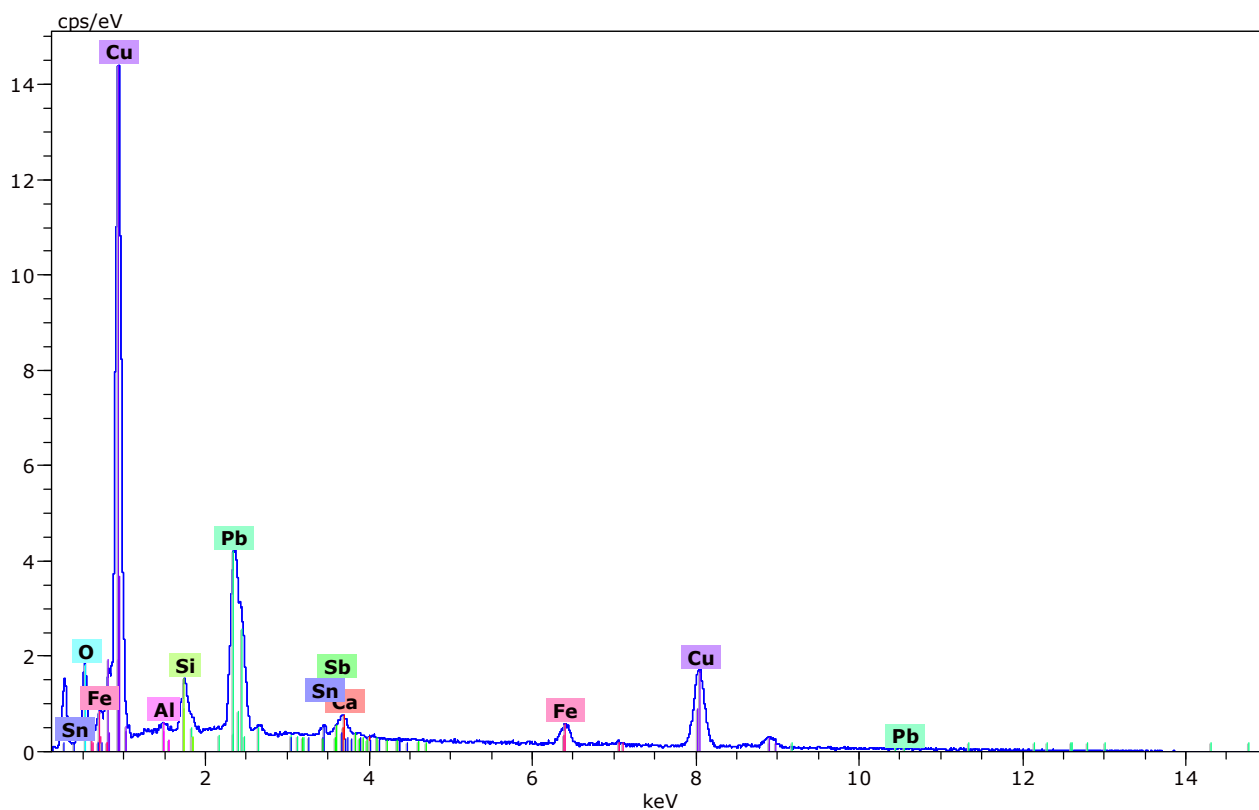


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spectrum 20 Date:12/12/2016 14:57:13 HV:15.0kV Puls th.:5.31kcps



spectrum 21 Date:12/12/2016 14:57:53 HV:15.0kV Puls th.:5.82kcps