

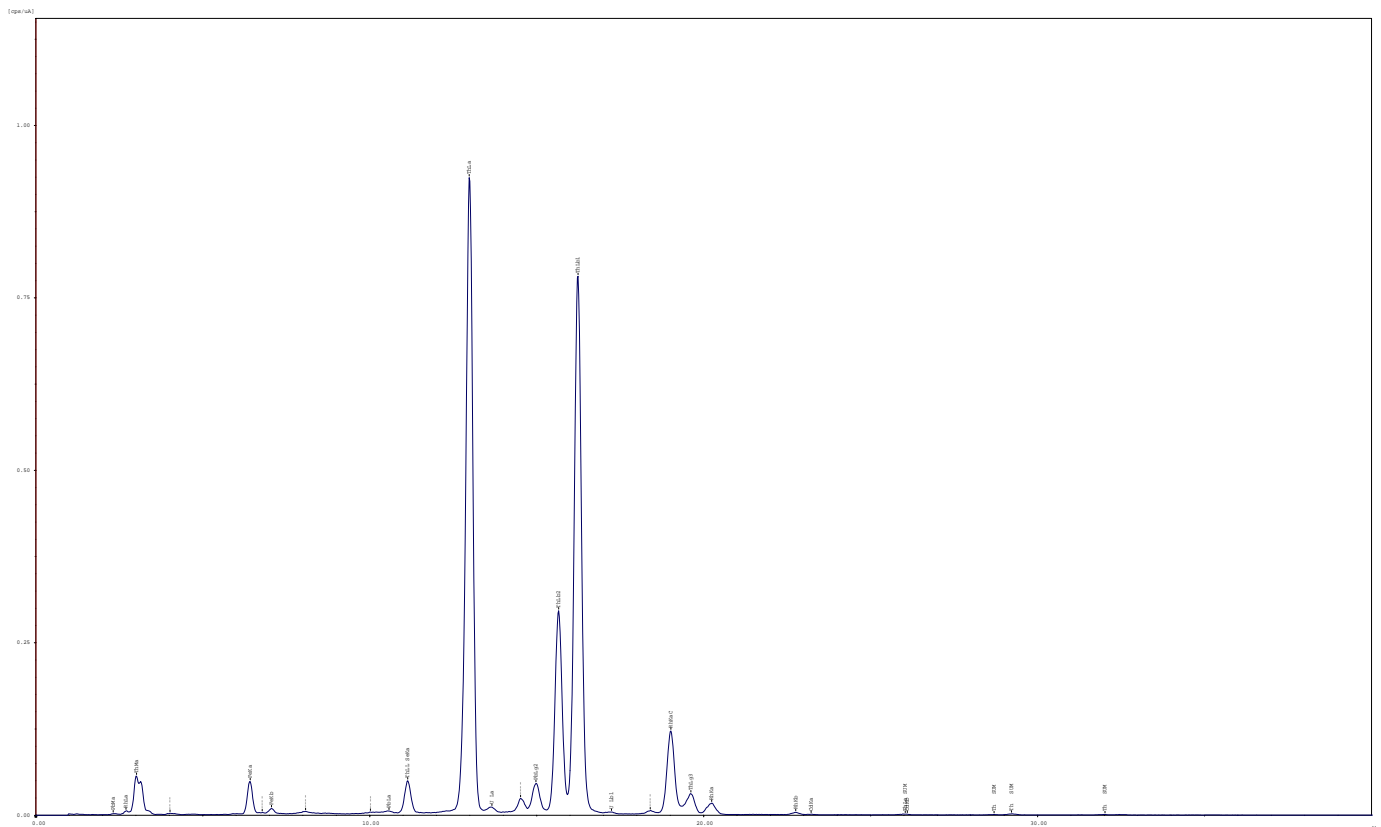
Sample : 1509231957
 Operator:
 Comment : Oxide, Air, 2chan, Zr preference over P
 Group : Zr-Ez-Air-Oxide
 Date : 2015-09-23 19:57:19

Measurement Condition

 Instrument: EDX-720 Atmosphere: Air Collimator: 1(mm) Spin: Off

 Analyte TG kV uA FI Acq.(keV) Anal.(keV) Time(sec) DT(%)

 Ti-U Rh 50 576-Auto ---- 0 - 40 0.00-40.00 Live- 100 39



Quantitative Result

Analyte	Result	(Std.Dev.)	Proc.-Calc.	Line	Int.(cps/uA)
ThO2	87.061 %	(0.105)	Quan-FP	ThLa	11.5135
Fe2O3	8.587 %	(0.056)	Quan-FP	FeKa	0.4366
SO3	2.478 %	(0.174)	Quan-FP	S Ka	0.0039
SeO2	0.945 %	(0.017)	Quan-FP	SeKa	0.1731
U3O8	0.575 %	(0.014)	Quan-FP	U La	0.0823
CdO	0.355 %	(0.027)	Quan-FP	CdKa	0.0102

Memo

 Grain sample from Conway NH specimen