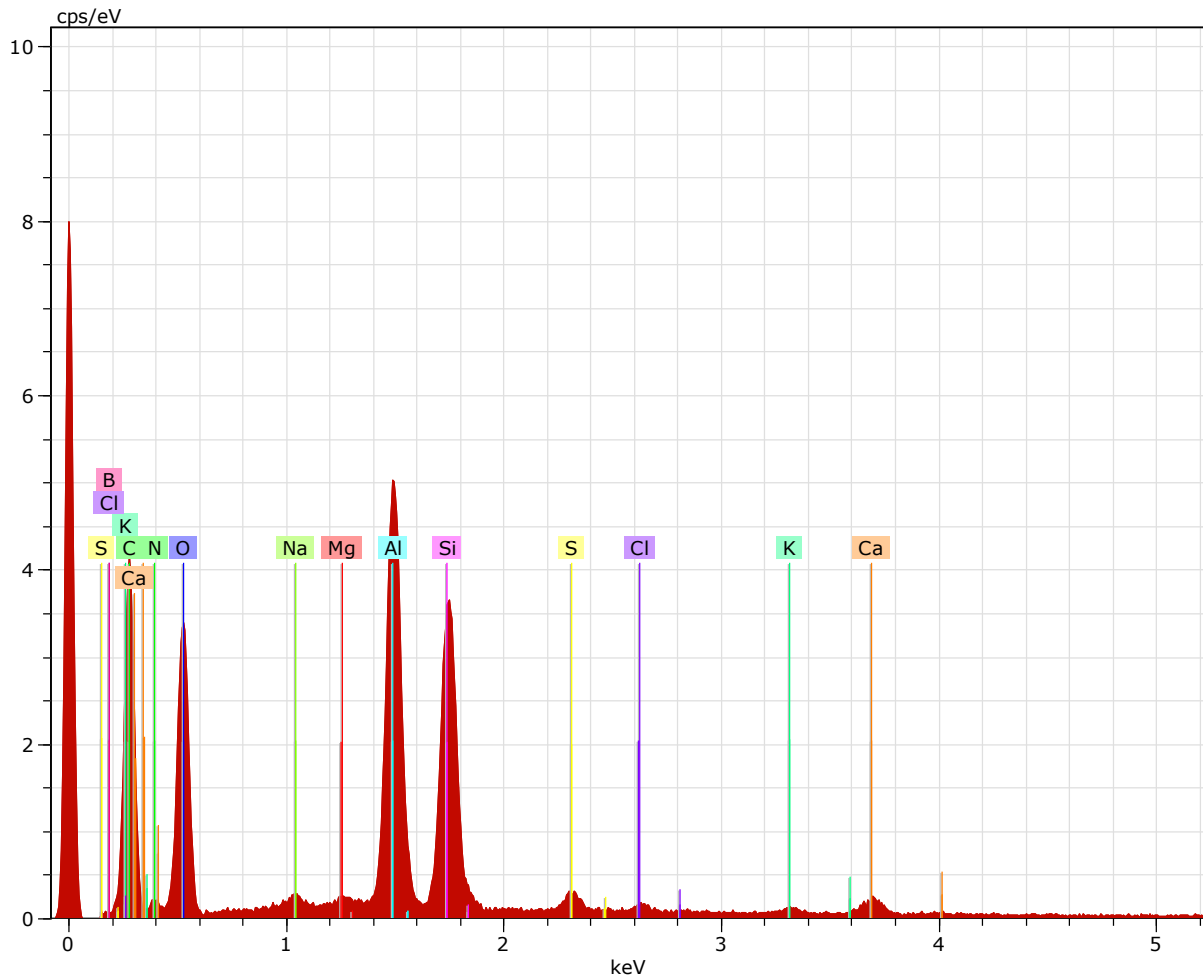


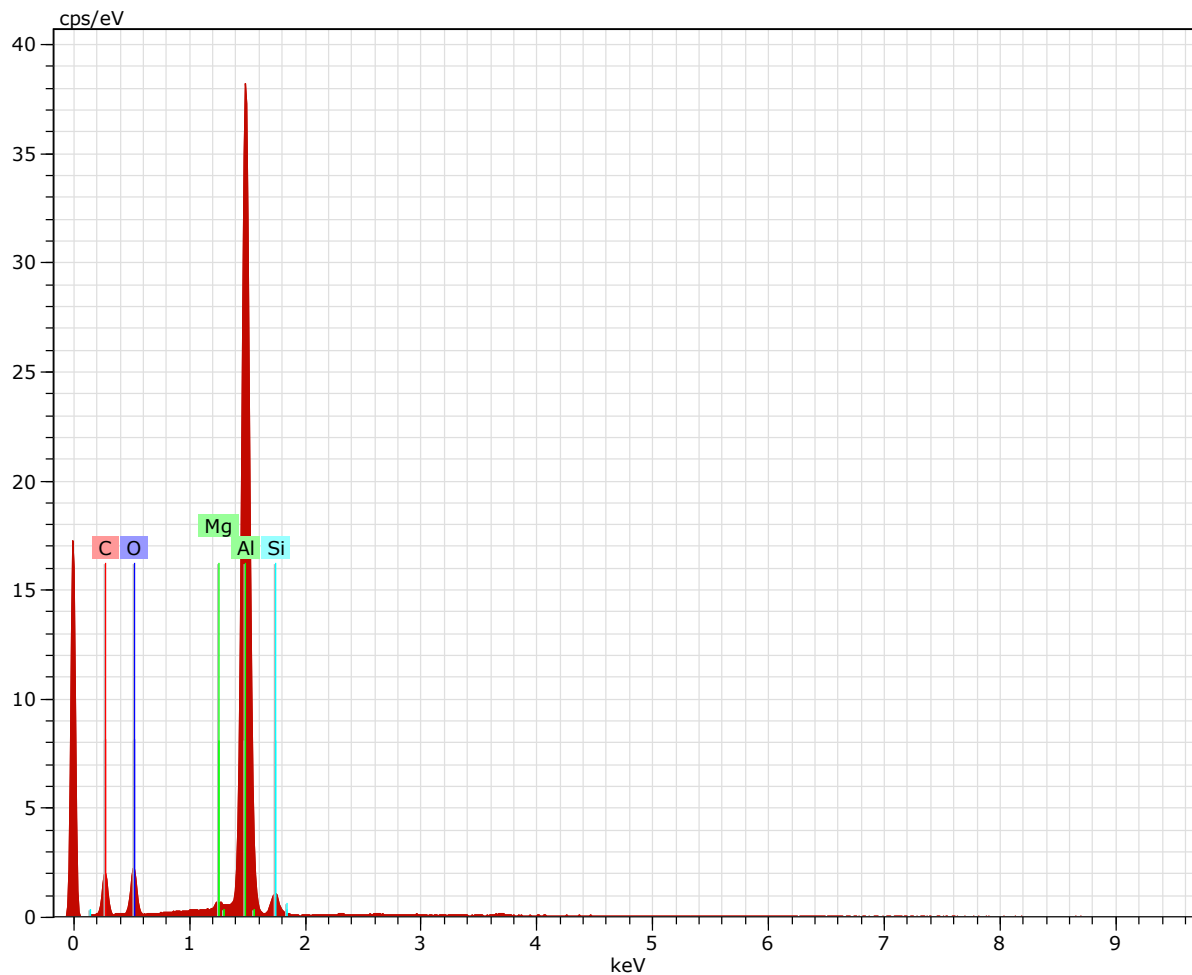
EnergiCell Test 1 - Looking for evidence of LENRs between an area with LENR reactions in the plasma zone and out of the plasma zone.



1.xls Date:25-05-2023 17:24:57 HV:15.0kV Puls th.:2.06kcps

**Spectrum: 1 LENR Zone.xls**

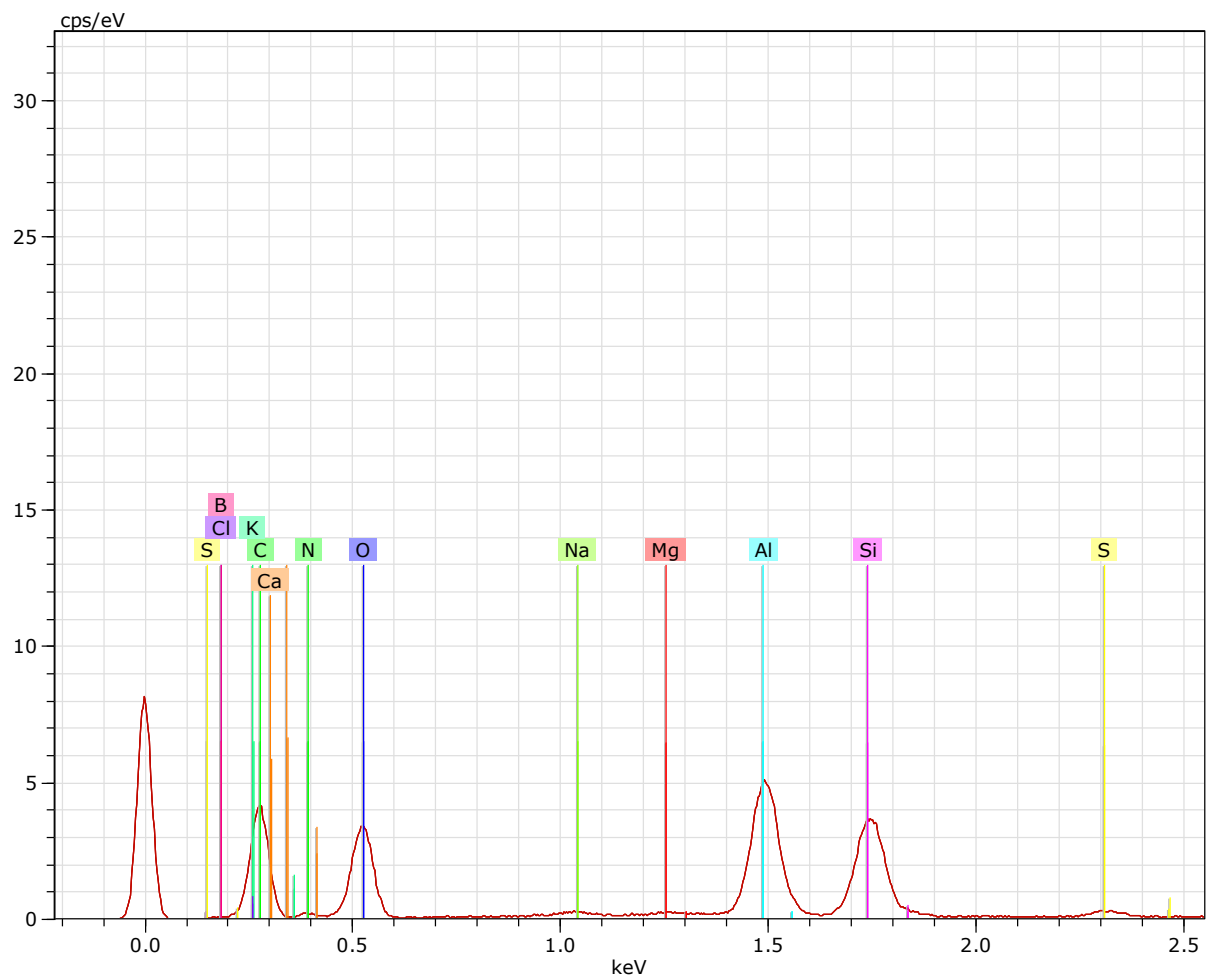
Element	Series	unn. C [wt.%]	norm. C [wt.%]	Atom. C [at.%]	Error (3 Sigma) [wt.%]
Carbon	K-series	42.57	42.32	51.62	16.57
Oxygen	K-series	28.83	28.67	26.25	11.29
Aluminium	K-series	9.43	9.38	5.09	1.40
Silicon	K-series	7.83	7.78	4.06	1.07
Sulfur	K-series	0.47	0.47	0.21	0.14
Calcium	K-series	0.88	0.87	0.32	0.18
Potassium	K-series	0.19	0.19	0.07	0.11
Chlorine	K-series	0.17	0.17	0.07	0.11
Boron	K-series	6.16	6.13	8.31	5.59
Sodium	K-series	0.34	0.34	0.21	0.16
Magnesium	K-series	0.17	0.17	0.10	0.12
Nitrogen	K-series	3.54	3.52	3.68	2.66
Total:		100.58	100.00	100.00	



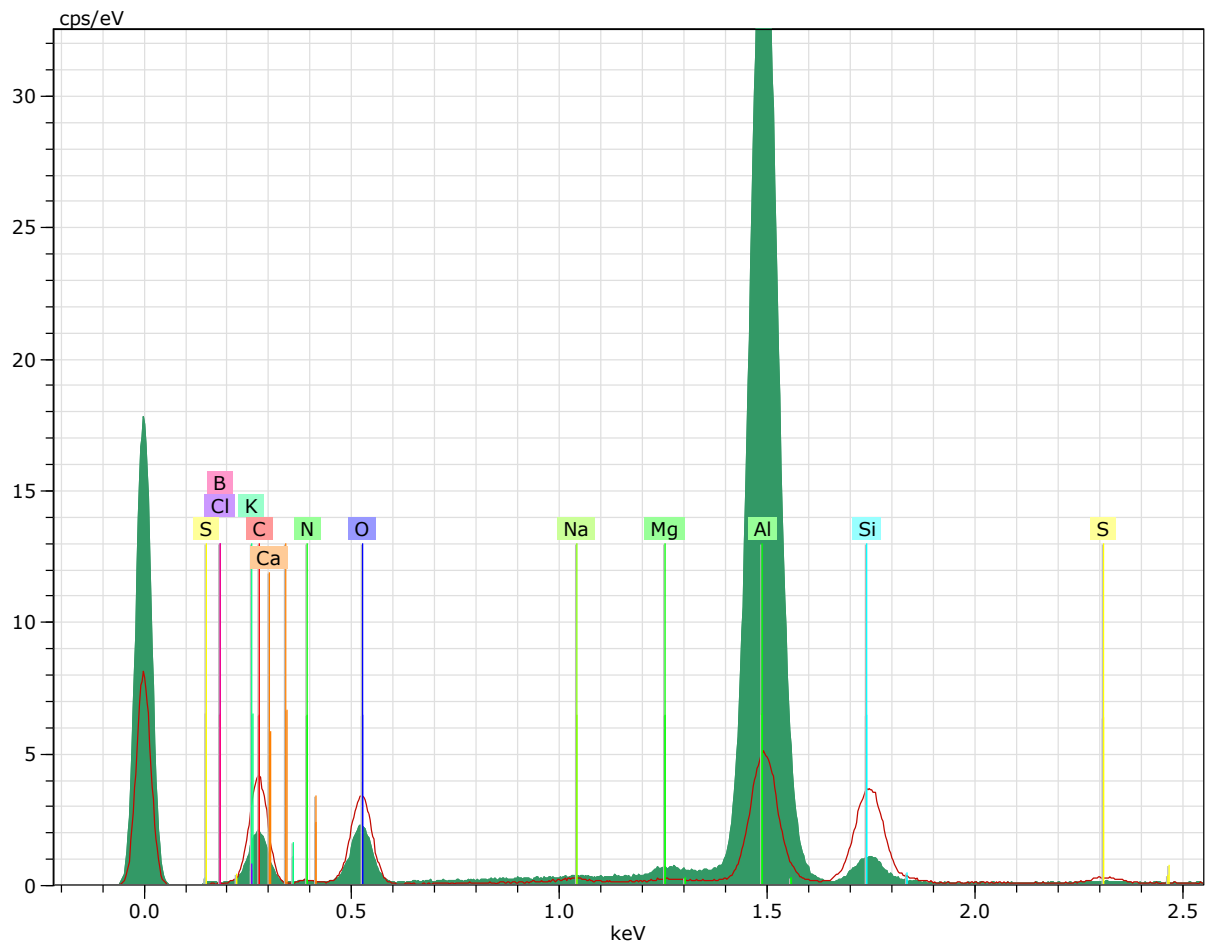
1a Date:25-05-2023 17:35:09 HV:15.0kV Puls th.:5.02kcps

Spectrum: 1a Unused Zone.spx

Element	Series	unn. C [wt.%]	norm. C [wt.%]	Atom. C [at.%]	Error (3 Sigma) [wt.%]
Carbon	K-series	32.22	29.89	45.91	13.57
Aluminium	K-series	57.72	53.54	36.61	8.09
Oxygen	K-series	14.22	13.19	15.21	5.90
Silicon	K-series	3.14	2.91	1.91	0.49
Magnesium	K-series	0.51	0.47	0.36	0.17
Total:		107.81	100.00	100.00	



1.spx Date:25-05-2023 17:24:57 HV:15.0kV Puls th.:2.06kcps



1.spx Date:25-05-2023 17:24:57 HV:15.0kV Puls th.:2.06kcps  
1a.spx Date:25-05-2023 17:35:09 HV:15.0kV Puls th.:5.02kcps