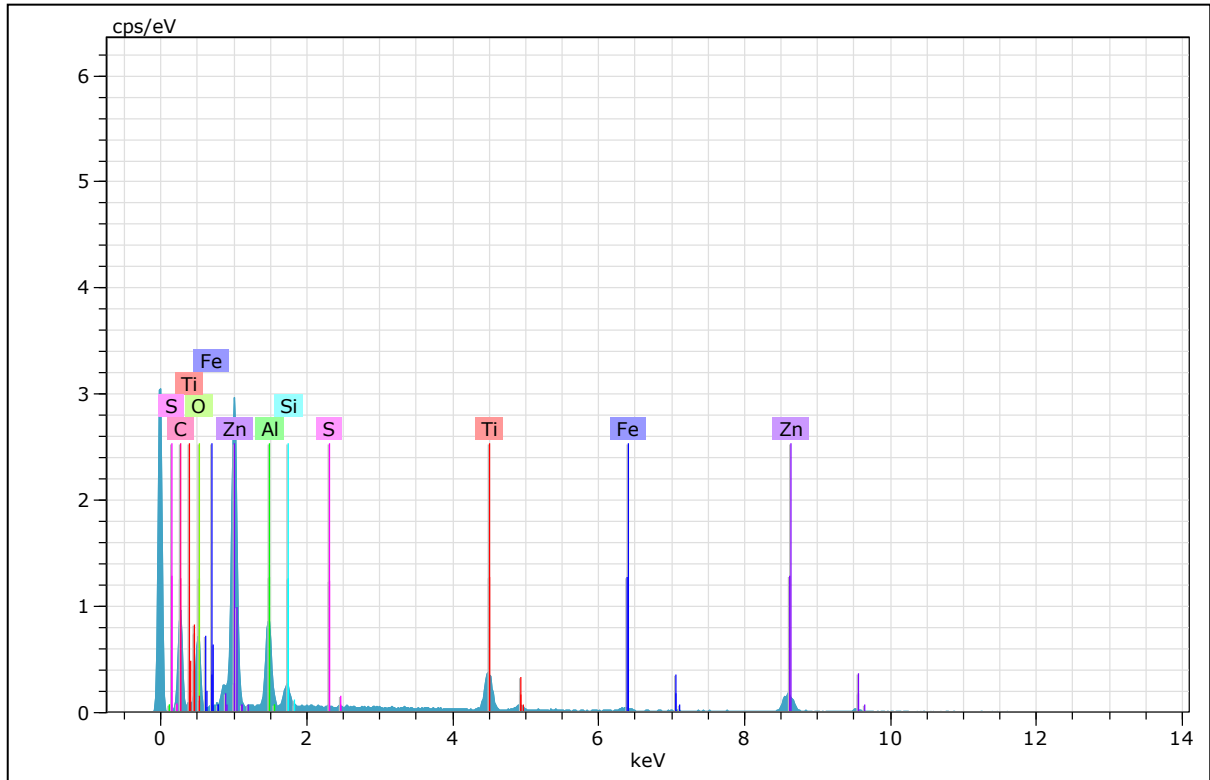


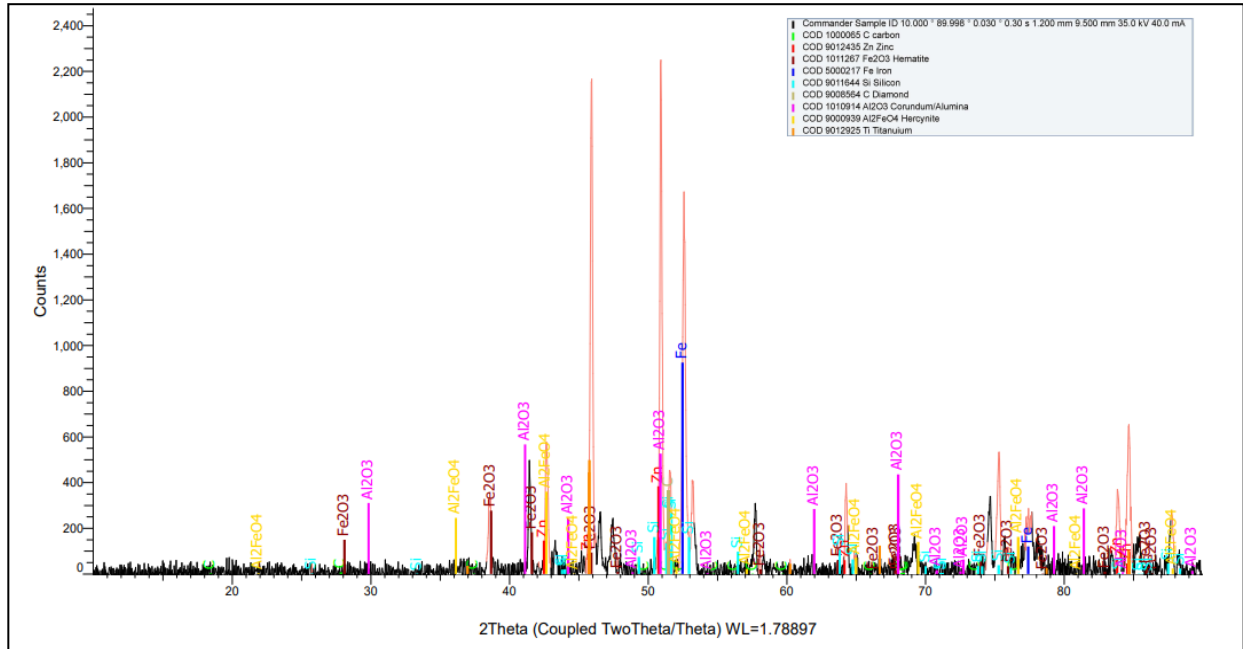
Spectrum: Bolt Head: **ECOMET CORUNDUM+ ECOMET Top Clear coated bolt by dip-spin**

El	AN	Series	unn. [wt.%]	C norm. [wt.%]	C Atom. [at.%]	Error (1 Sigma) [wt.%]
C	6	K-series	39.89	32.01	51.45	6.98
O	8	K-series	32.89	26.39	31.85	5.93
Zn	30	K-series	24.68	19.81	5.85	1.38
Ti	22	K-series	16.82	13.50	5.44	0.62
Al	13	K-series	6.17	4.95	3.54	0.36
Si	14	K-series	2.60	2.08	1.43	0.17
Fe	26	K-series	1.57	1.26	0.44	0.17
S	16	K-series	0.00	0.00	0.00	0.00
Total:			124.62	100.00	100.00	

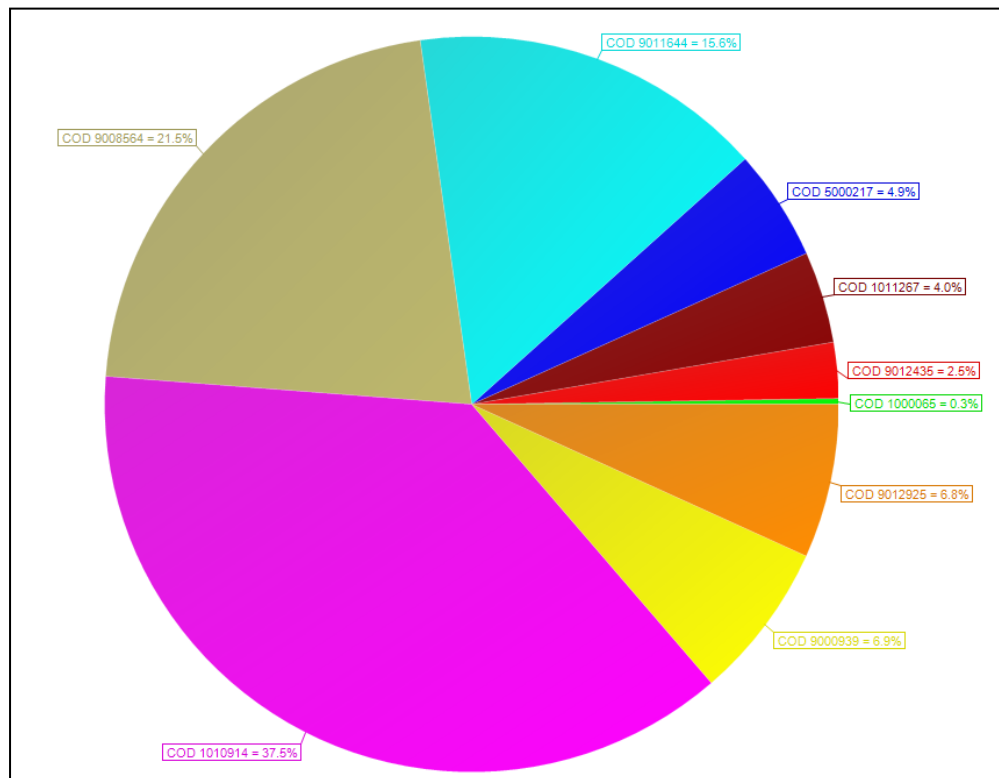


Spectrum: Bolt Shank: **ECOMET CORUNDUM+ ECOMET Top Clear coated bolt by dip-spin**










El	AN	Series	unn. [wt.%]	C norm. [wt.%]	C Atom. [at.%]	Error (1 Sigma) [wt.%]
Zn	30	K-series	39.71	32.72	10.48	1.66
C	6	K-series	38.64	31.84	55.49	6.07
O	8	K-series	22.64	18.65	24.40	3.73
Ti	22	K-series	9.38	7.73	3.38	0.35
Al	13	K-series	7.07	5.83	4.52	0.38
Fe	26	K-series	2.21	1.82	0.68	0.16
Si	14	K-series	1.63	1.34	1.00	0.11
S	16	K-series	0.09	0.07	0.05	0.04
Total:			121.38	100.00	100.00	



Spectrum: **ECOMET CORUNDUM+ ECOMET Top Clear** coated bolt by Spray over Panel



**Semi-quantitative analysis**

Icon	Index	Pattern #	Compound Name	Formula	Y-Scale	S-Q	Concentration Level	Wavelength	Lattice
	1	COD 1000065	carbon	C	1.89%	0.3%	Trace	1.78897 Å	Hexagonal
	2	COD 9012435	Zinc	Zn	17.03%	2.5%	Minor	1.78897 Å	Hexagonal
	3	COD 1011267	Hematite	Fe <sub>2</sub> O <sub>3</sub>	12.32%	4.0%	Minor	1.78897 Å	Rhombic.R.axes
	4	COD 5000217	Iron	Fe	41.12%	4.9%	Minor	1.78897 Å	Cubic
	5	COD 9011644	Silicon	Si	12.06%	15.6%	Major	1.78897 Å	Orthorhombic
	6	COD 9008564	Diamond	C	16.23%	21.5%	Major	1.78897 Å	Cubic
	7	COD 1010914	Corundum/Alumina	Al <sub>2</sub> O <sub>3</sub>	25.19%	37.5%	Major	1.78897 Å	Rhombic.R.axes
	8	COD 9000939	Hercynite	Al <sub>2</sub> FeO <sub>4</sub>	15.98%	6.9%	Major	1.78897 Å	Cubic
	9	COD 9012925	Titanium	Ti	22.15%	6.8%	Major	1.78897 Å	Hexagonal