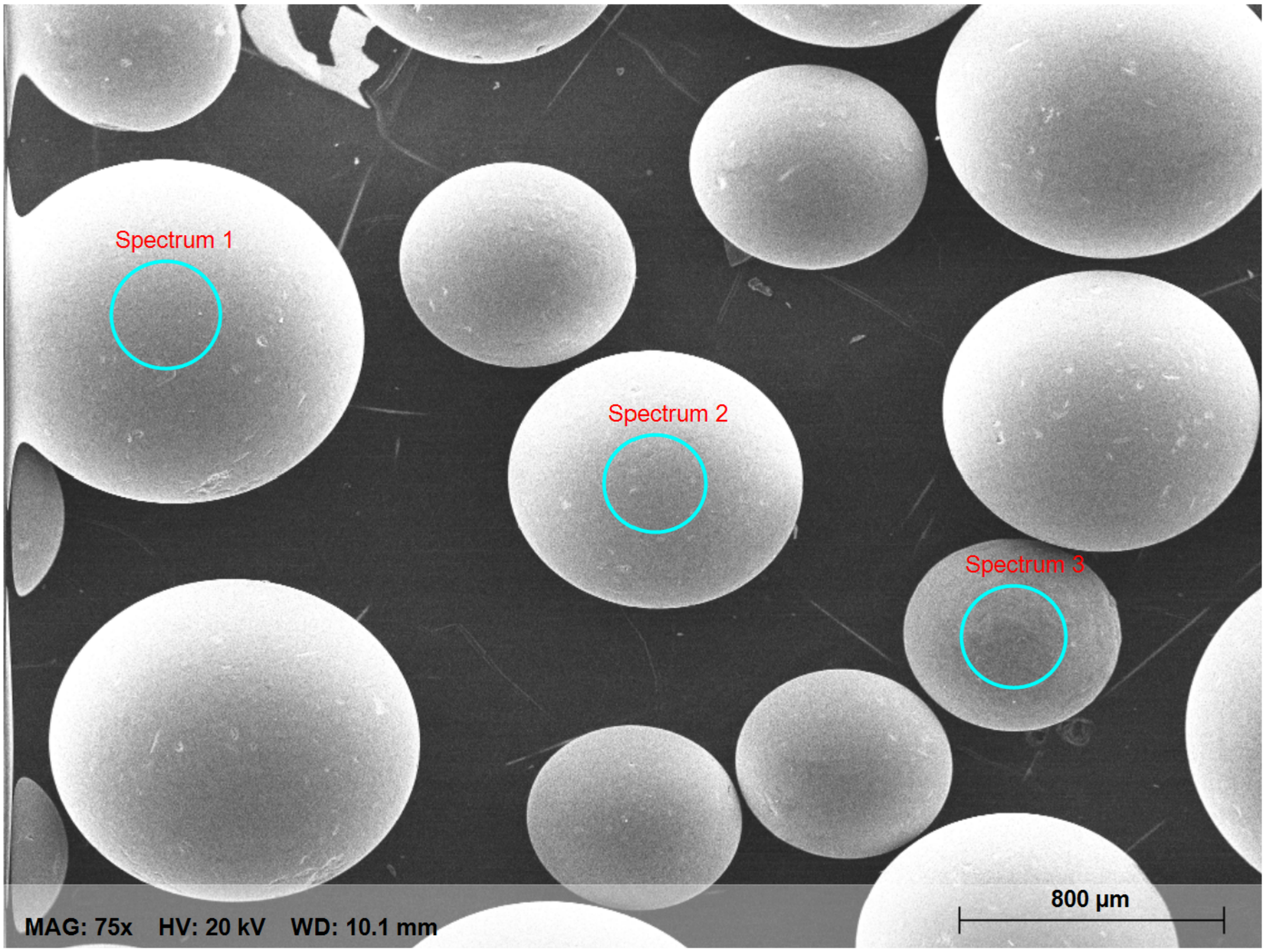
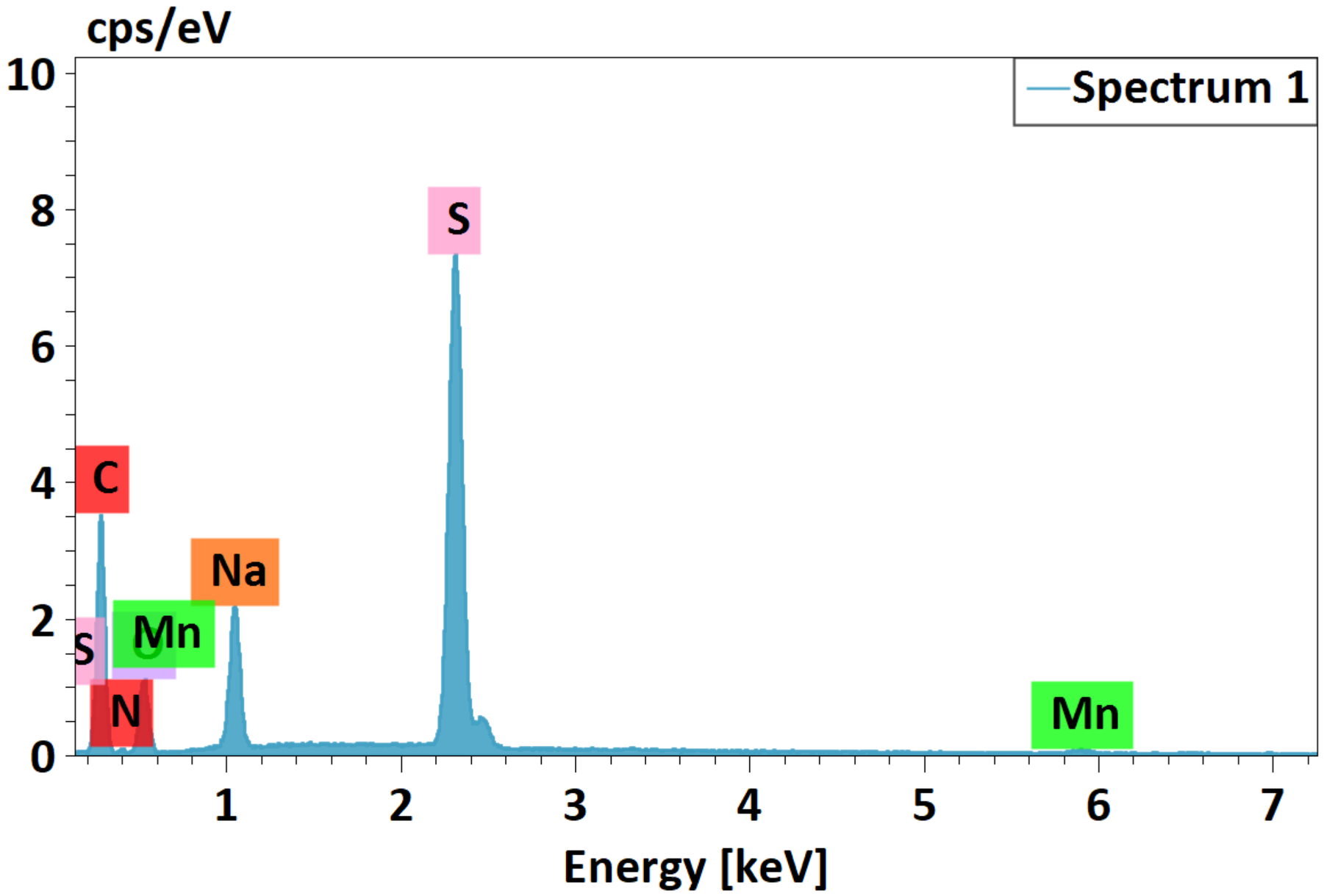
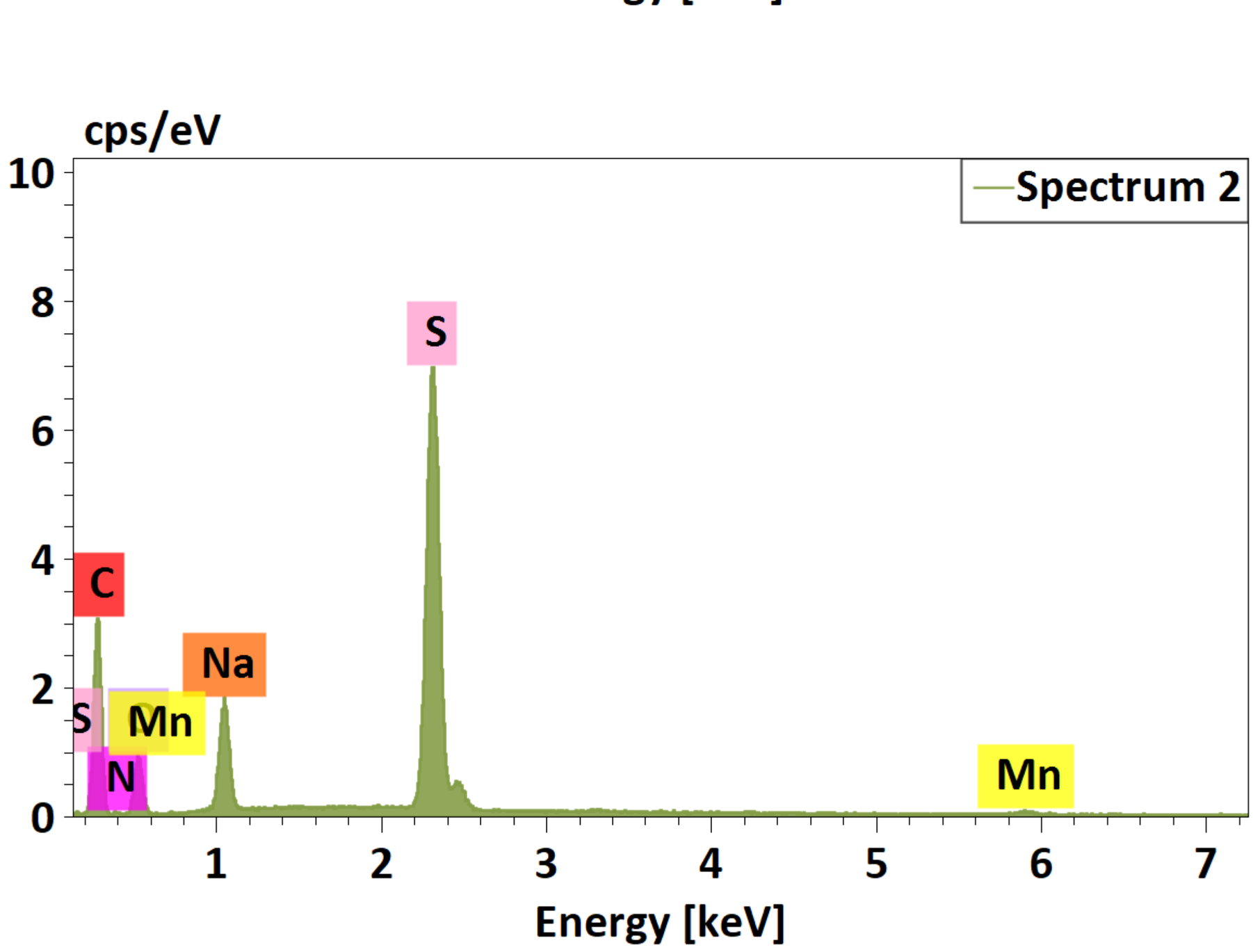
14_ABM-resin-MB EDS Report



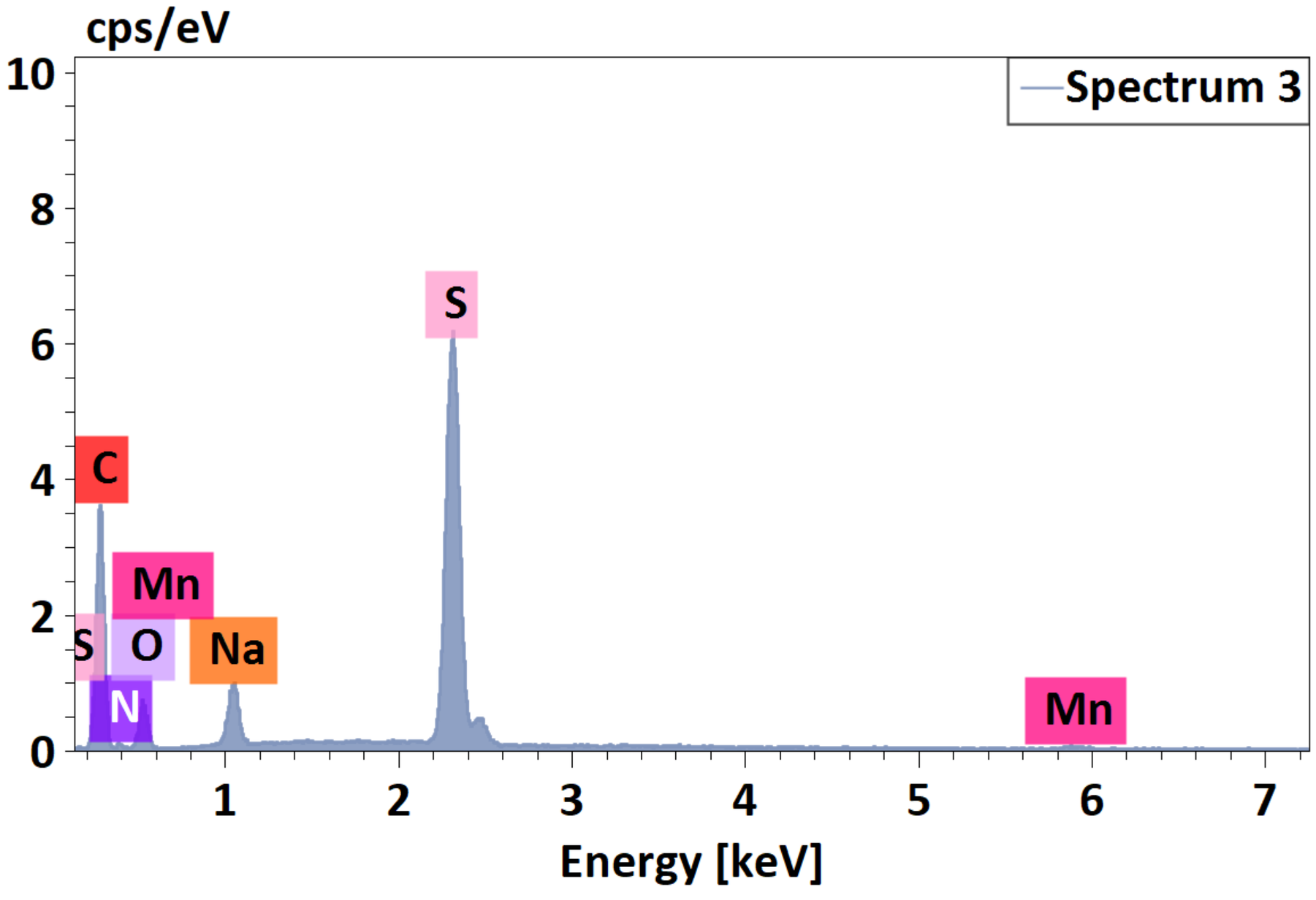
Name	Date	Time	HV [kV]	Mag	WD [mm]
698	3/1/2024	2:06:22 PM	20.0 keV	75x	10.1 mm

EDS Report


cps/eV
Spectrum 1
S
C
Na
Mn
S
N
Mn
Energy [keV]


cps/eV
Spectrum 2
S
C
Na
Mn
S
N
Mn
Energy [keV]

EDS Report



Spectrum 1

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	57.65	57.65	69.71
Nitrogen	7	3.54	3.54	3.67
Oxygen	8	17.79	17.79	16.15
Sodium	11	5.76	5.76	3.64
Sulfur	16	14.85	14.85	6.72
Manganese	25	0.40	0.40	0.11
		100.00	**100.00**	**100.00**

EDS Report

Spectrum 2

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	58.86	58.86	71.10
Nitrogen	7	3.34	3.34	3.46
Oxygen	8	16.48	16.48	14.94
Sodium	11	5.21	5.21	3.29
Sulfur	16	15.69	15.69	7.10
Manganese	25	0.43	0.43	0.11
		100.00	**100.00**	**100.00**

Spectrum 3

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	63.29	63.29	74.24
Nitrogen	7	5.47	5.47	5.50
Oxygen	8	13.81	13.81	12.16
Sodium	11	2.89	2.89	1.77
Sulfur	16	14.22	14.22	6.25
Manganese	25	0.33	0.33	0.08
		100.00	**100.00**	**100.00**