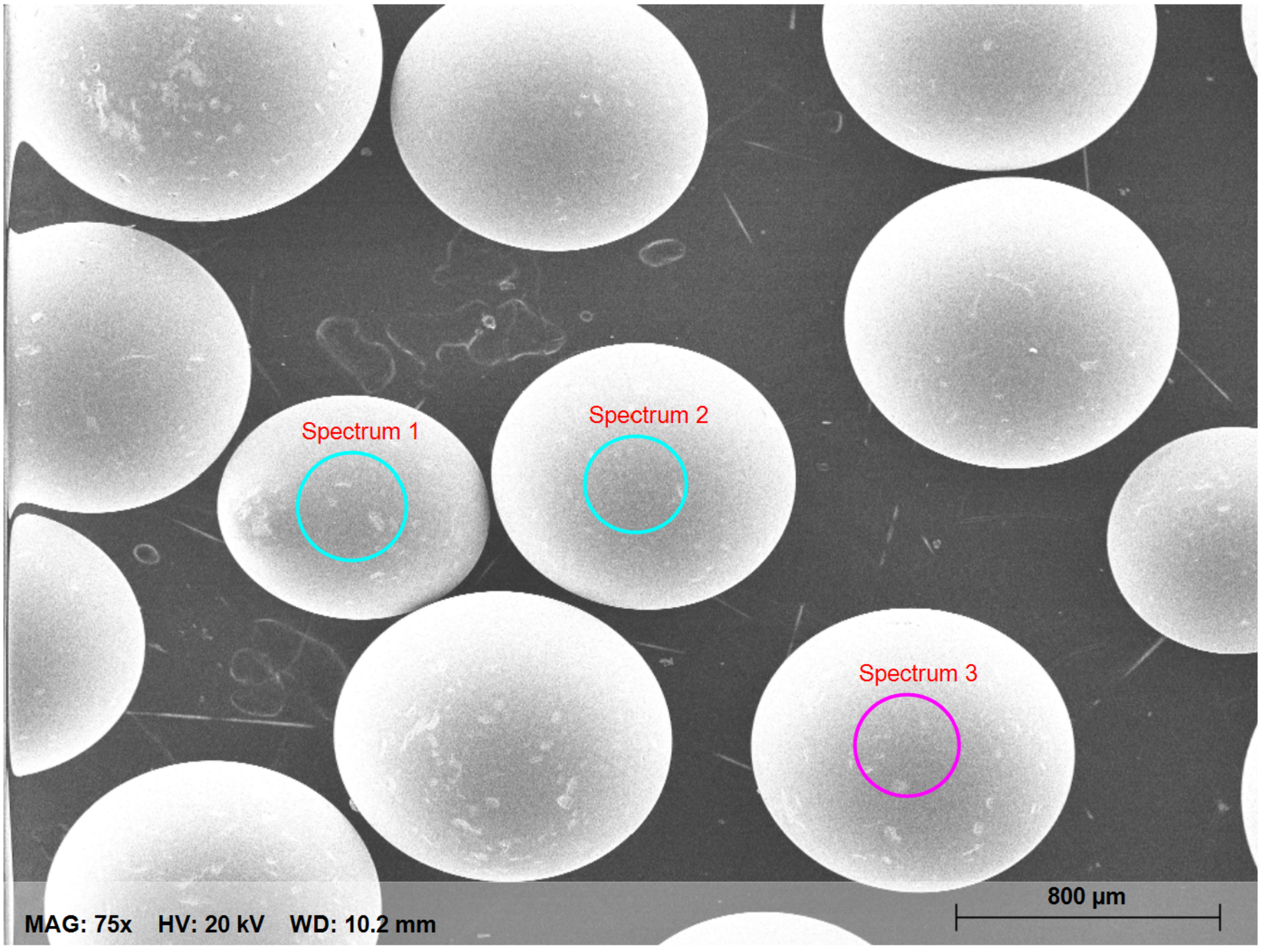
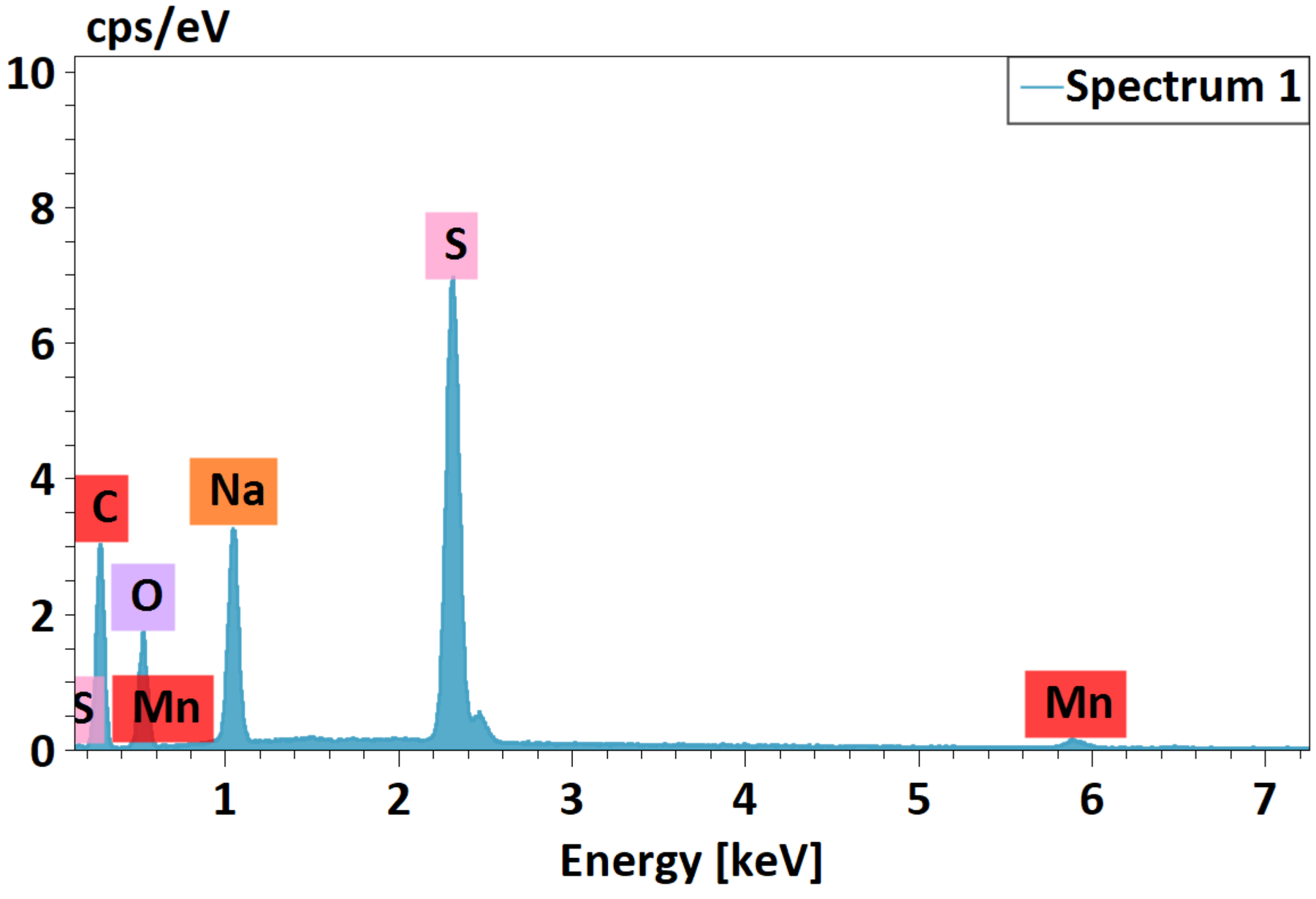
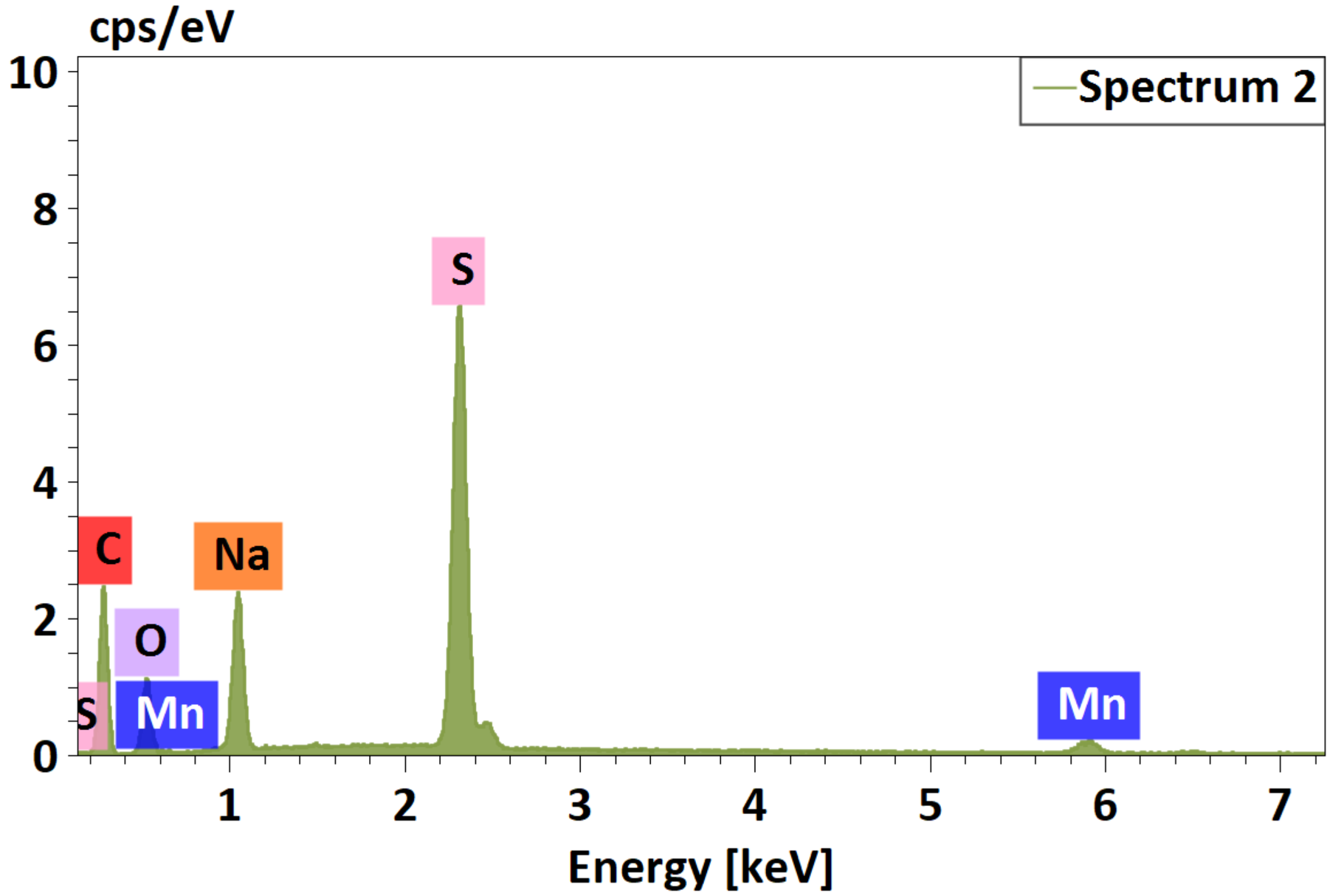
12_ABM-resin EDS Report



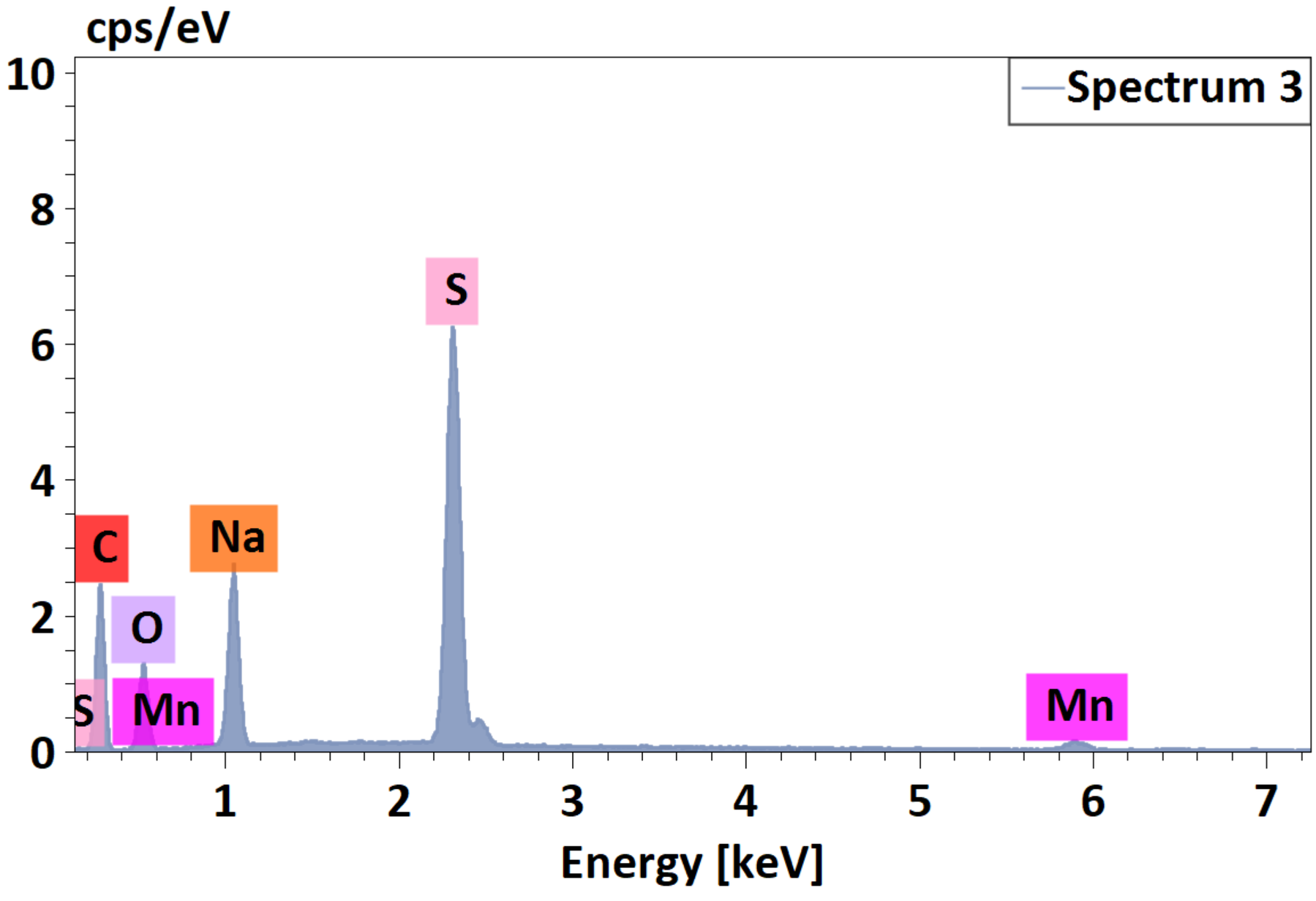
Name	Date	Time	HV [kV]	Mag	WD [mm]
696	3/1/2024	1:26:10 PM	20.0 keV	75x	10.2 mm

EDS Report


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


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

EDS Report



Spectrum 1

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	52.89	52.89	65.89
Oxygen	8	22.74	22.74	21.27
Sodium	11	8.99	8.99	5.85
Sulfur	16	14.45	14.45	6.74
Manganese	25	0.93	0.93	0.25
		100.00	**100.00**	**100.00**

EDS Report

Spectrum 2

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	54.58	54.58	68.41
Oxygen	8	19.53	19.53	18.38
Sodium	11	7.68	7.68	5.03
Sulfur	16	16.34	16.34	7.67
Manganese	25	1.87	1.87	0.51
		100.00	**100.00**	**100.00**

Spectrum 3

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	53.00	53.00	66.43
Oxygen	8	21.50	21.50	20.23
Sodium	11	8.70	8.70	5.70
Sulfur	16	15.56	15.56	7.31
Manganese	25	1.24	1.24	0.34
		100.00	**100.00**	**100.00**