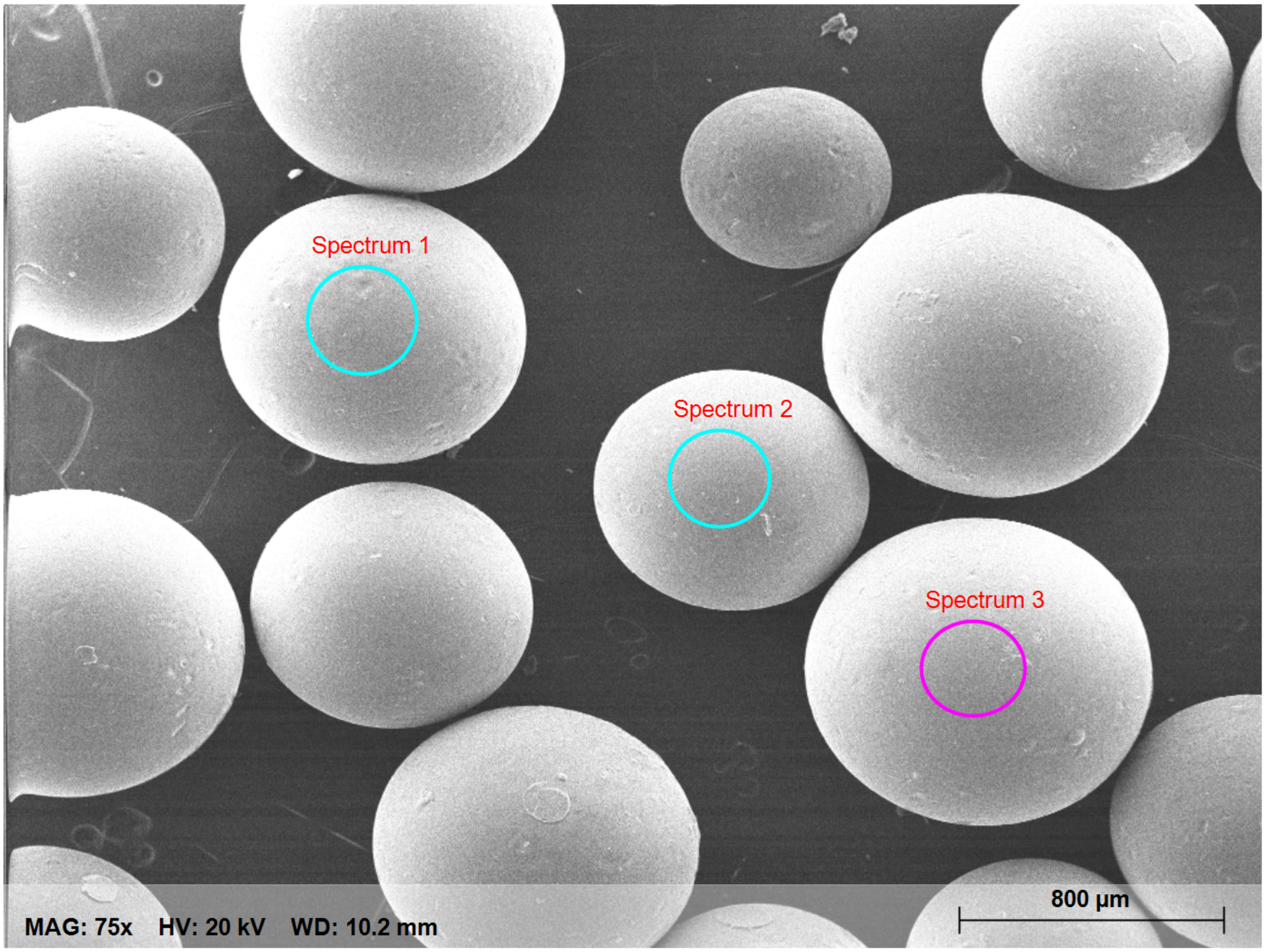
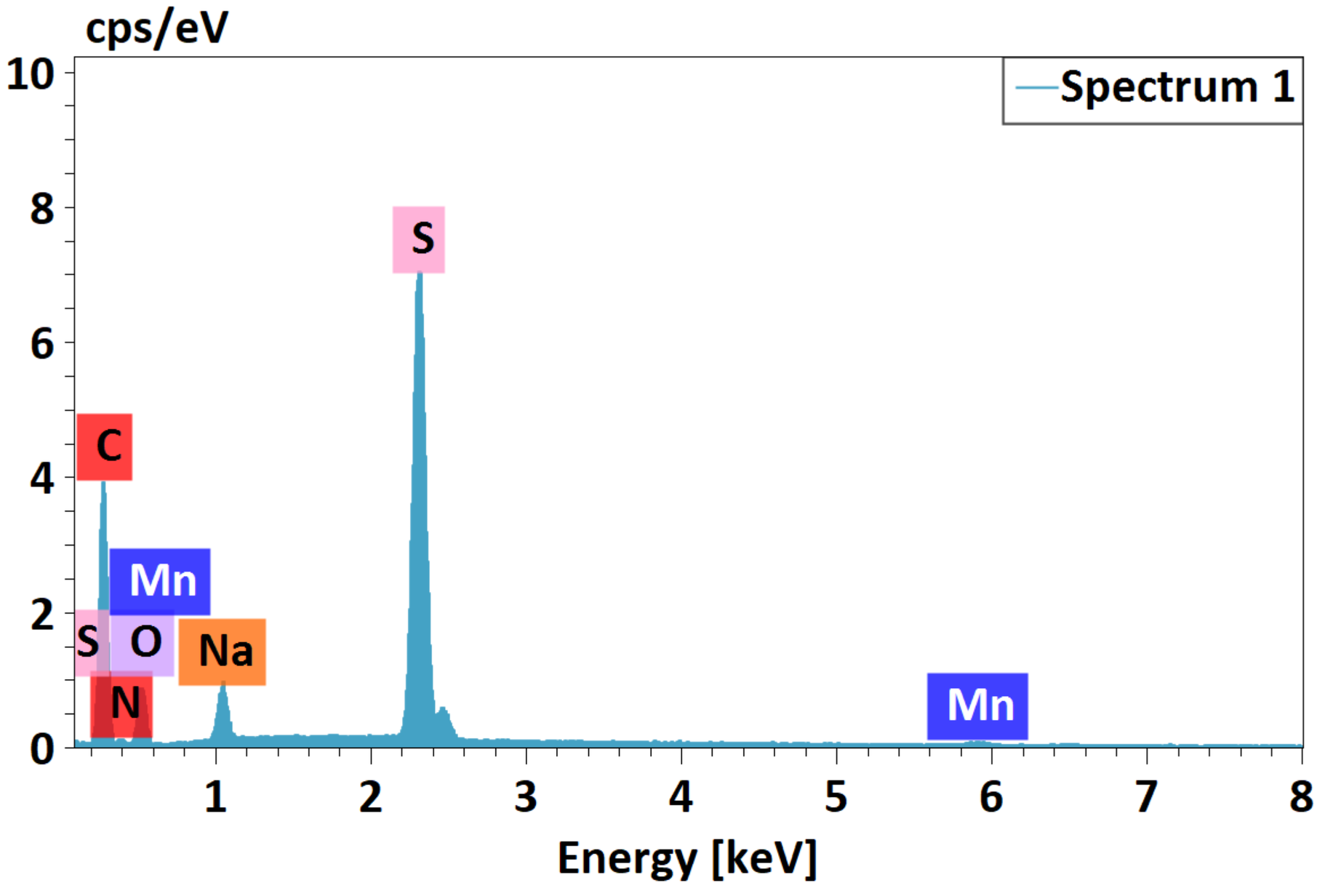
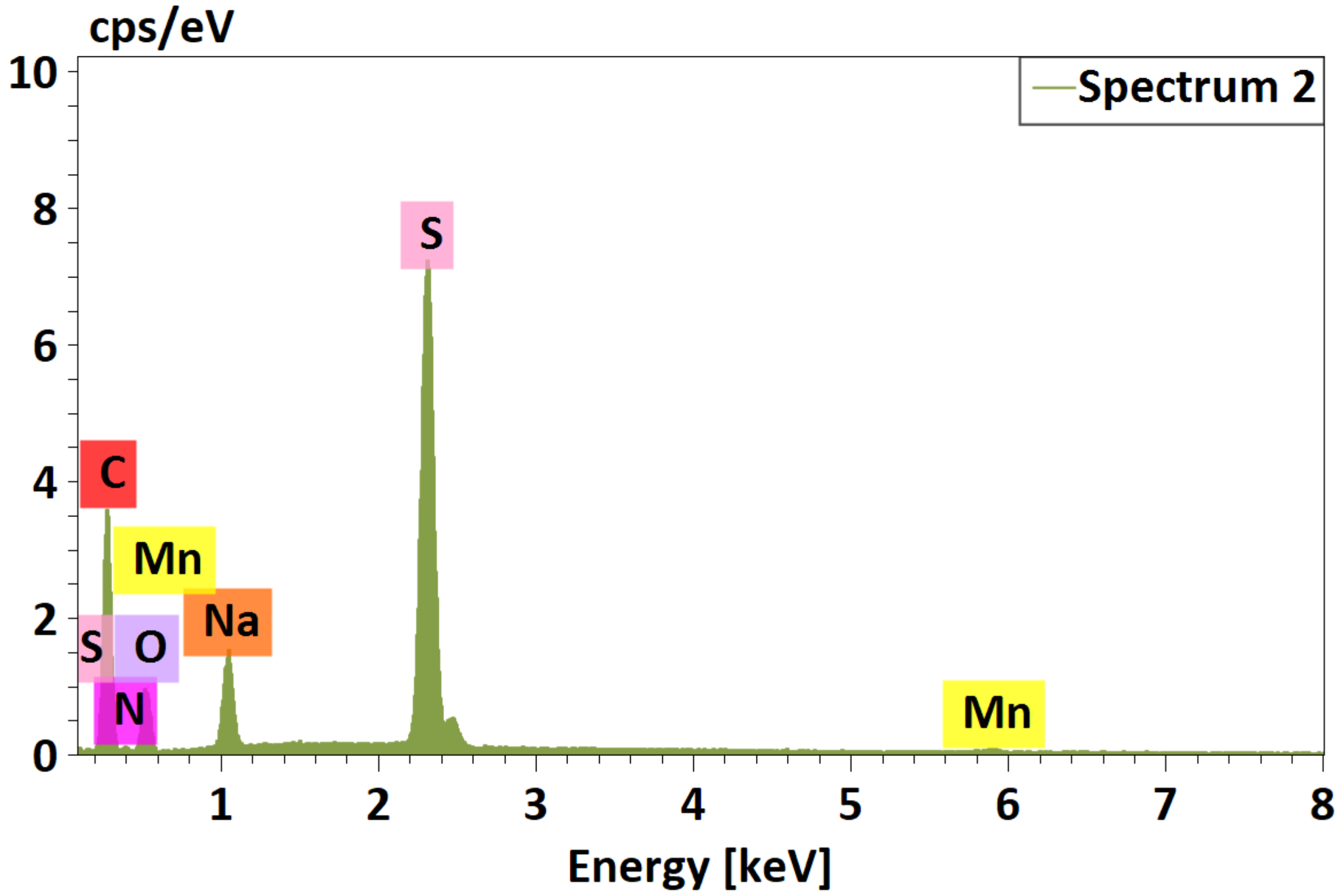
4_BMM-resin-MB EDS Report



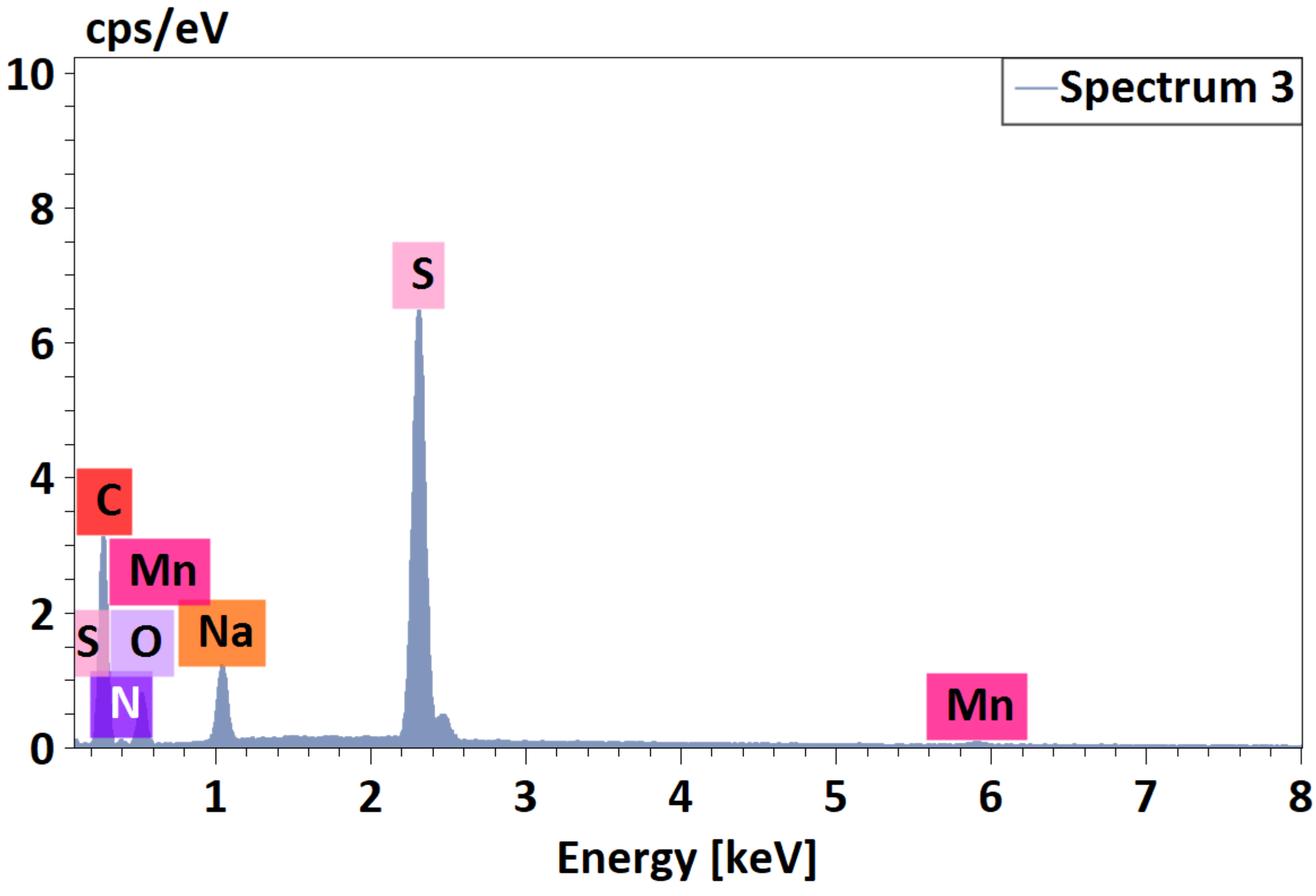
Name	Date	Time	HV [kV]	Mag	WD [mm]
688	3/1/2024	10:38:59 AM	20.0 keV	75x	10.2 mm

EDS Report


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


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

EDS Report



Spectrum 1

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	61.67	61.67	72.59
Nitrogen	7	5.83	5.83	5.88
Oxygen	8	15.53	15.53	13.73
Sodium	11	2.20	2.20	1.35
Sulfur	16	14.45	14.45	6.37
Manganese	25	0.31	0.31	0.08
		100.00	**100.00**	**100.00**

EDS Report

Spectrum 2

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	59.85	59.85	71.39
Nitrogen	7	4.82	4.82	4.94
Oxygen	8	16.22	16.22	14.53
Sodium	11	3.82	3.82	2.38
Sulfur	16	14.97	14.97	6.69
Manganese	25	0.32	0.32	0.08
		100.00	**100.00**	**100.00**

Spectrum 3

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	60.69	60.69	72.27
Nitrogen	7	4.96	4.96	5.06
Oxygen	8	15.15	15.15	13.55
Sodium	11	3.58	3.58	2.23
Sulfur	16	15.25	15.25	6.80
Manganese	25	0.37	0.37	0.10
		100.00	**100.00**	**100.00**