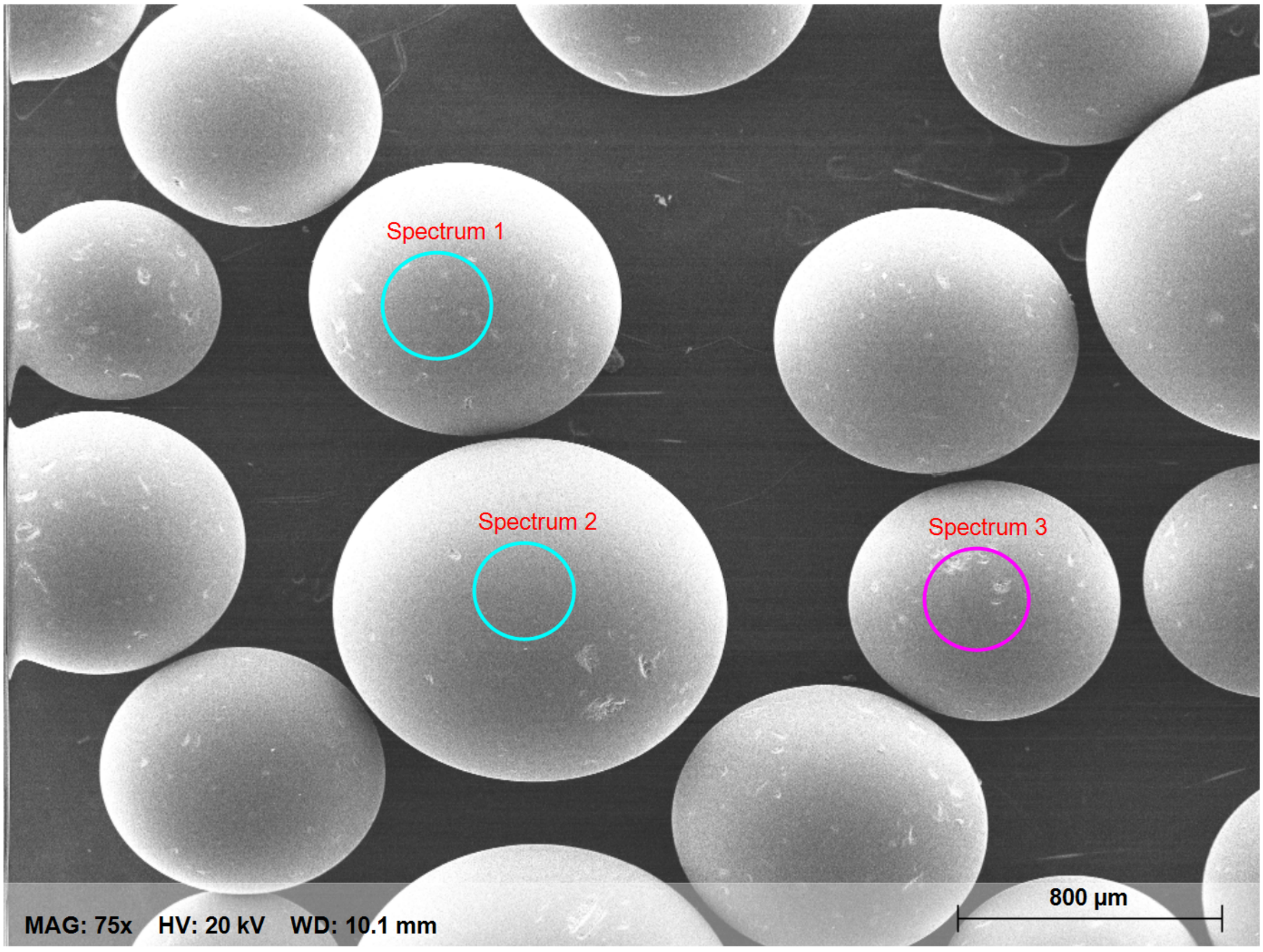
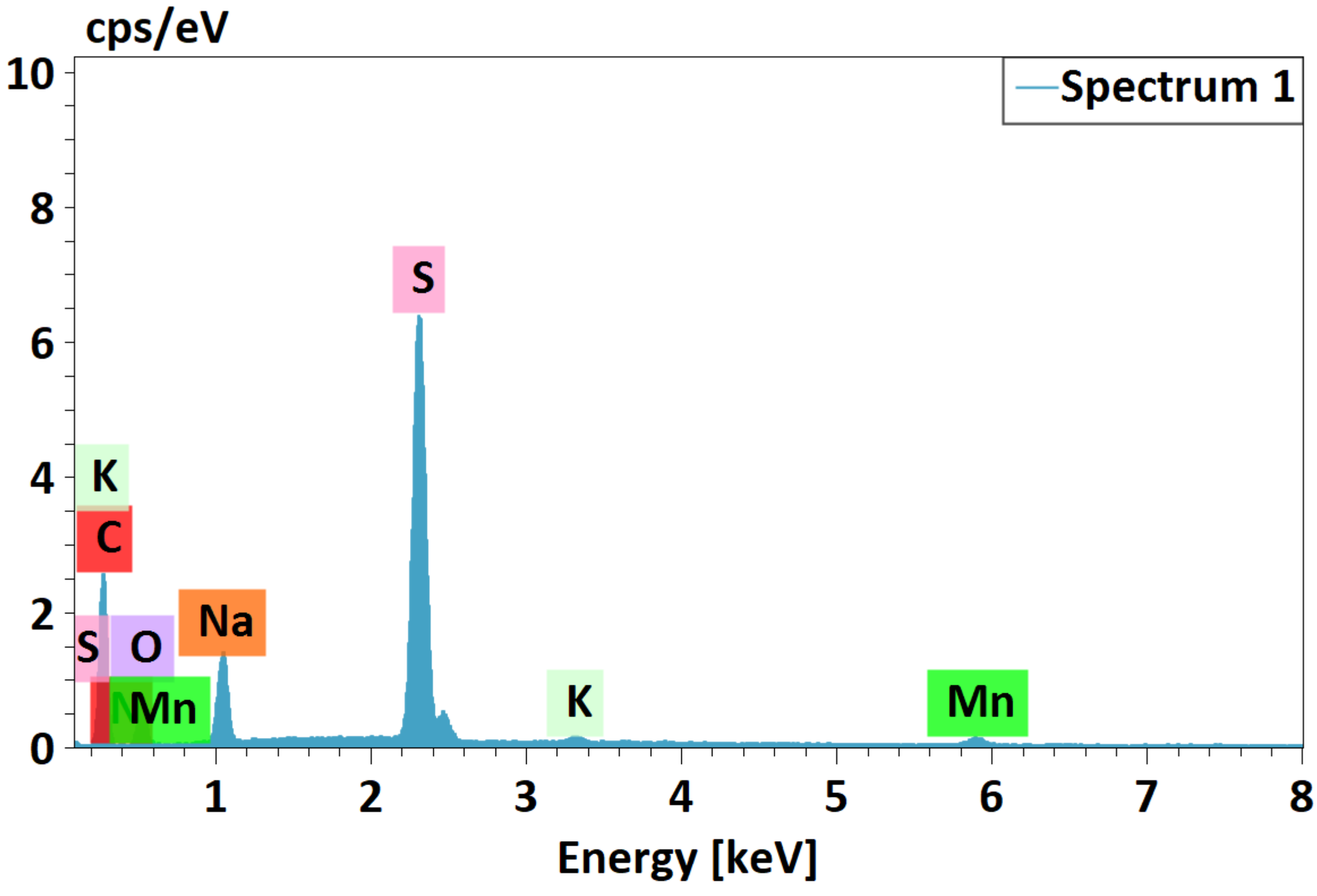
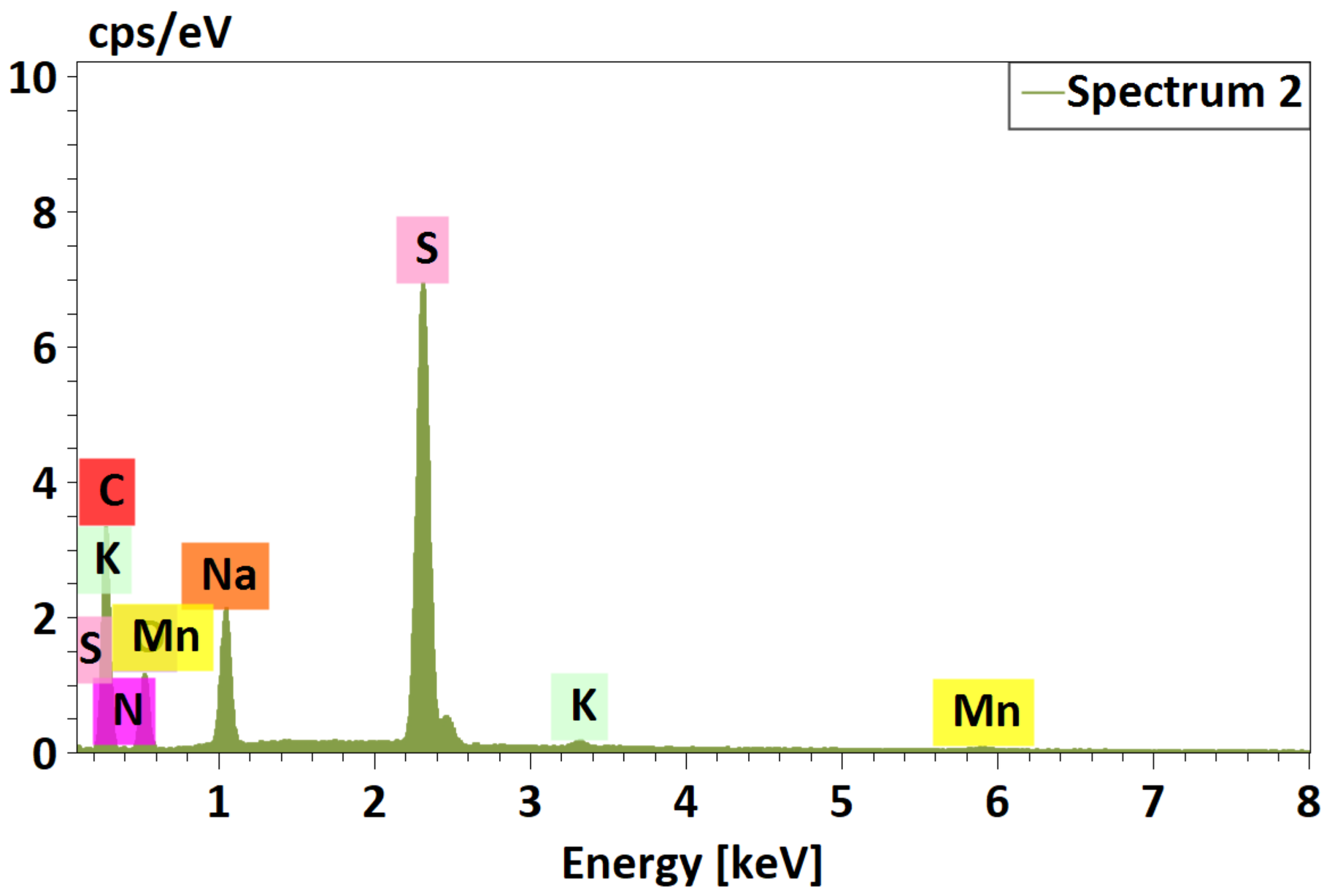
5_BMM-resin-MB-wo H2O2 EDS Report



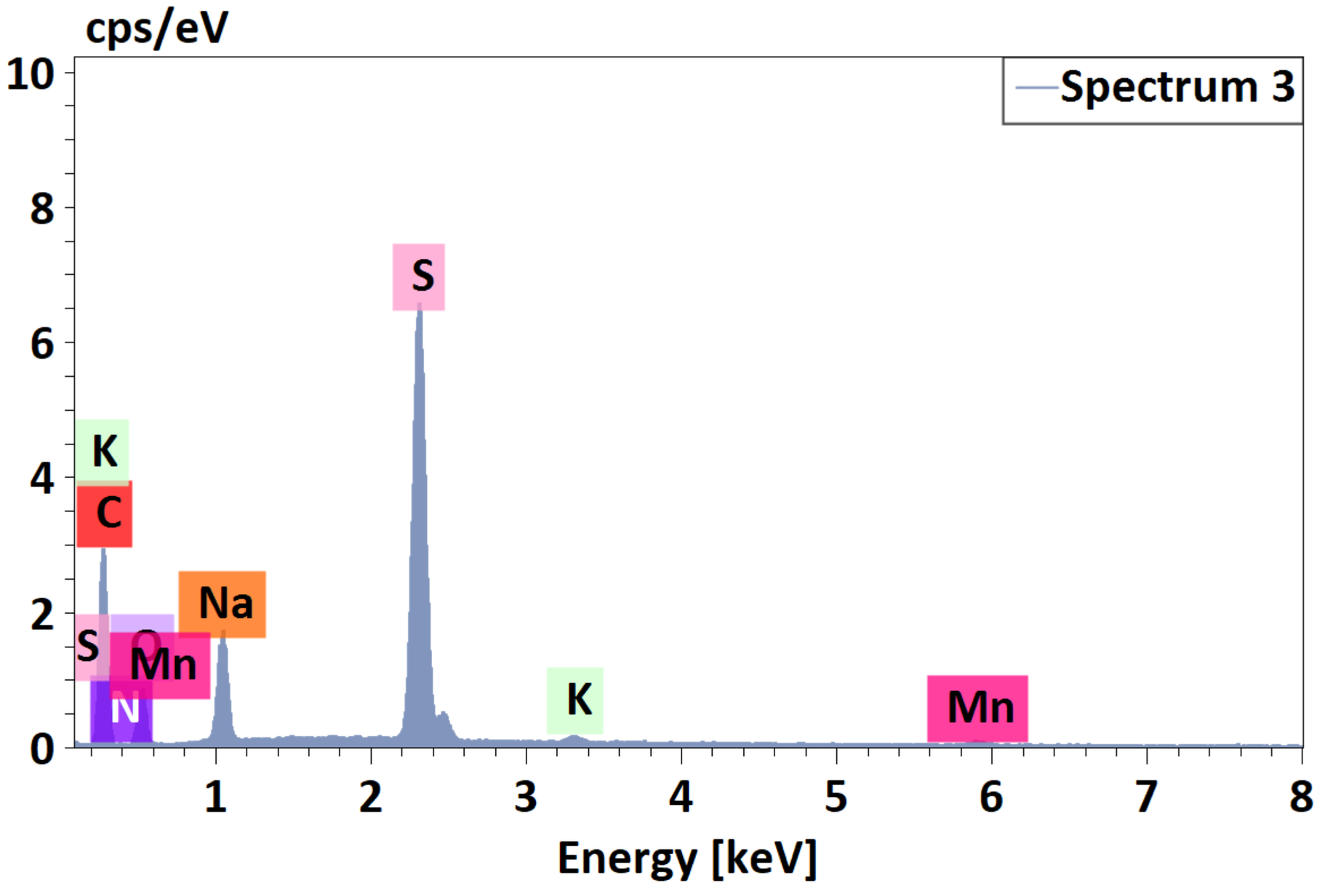
Name	Date	Time	HV [kV]	Mag	WD [mm]
689	3/1/2024	10:58:20 AM	20.0 keV	75x	10.1 mm

EDS Report


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


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

EDS Report



Spectrum 1

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	60.00	60.00	73.42
Nitrogen	7	1.32	1.32	1.39
Oxygen	8	14.89	14.89	13.68
Sodium	11	4.82	4.82	3.08
Sulfur	16	17.44	17.44	7.99
Potassium	19	0.32	0.32	0.12
Manganese	25	1.20	1.20	0.32
		100.00	**100.00**	**100.00**

EDS Report

Spectrum 2

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	58.04	58.04	70.56
Nitrogen	7	1.03	1.03	1.08
Oxygen	8	19.11	19.11	17.44
Sodium	11	5.97	5.97	3.79
Sulfur	16	15.20	15.20	6.92
Potassium	19	0.29	0.29	0.11
Manganese	25	0.35	0.35	0.09
		100.00	**100.00**	**100.00**

Spectrum 3

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	59.91	59.91	72.58
Nitrogen	7	1.53	1.53	1.59
Oxygen	8	16.45	16.45	14.96
Sodium	11	5.26	5.26	3.33
Sulfur	16	16.09	16.09	7.30
Potassium	19	0.32	0.32	0.12
Manganese	25	0.44	0.44	0.12
		100.00	**100.00**	**100.00**