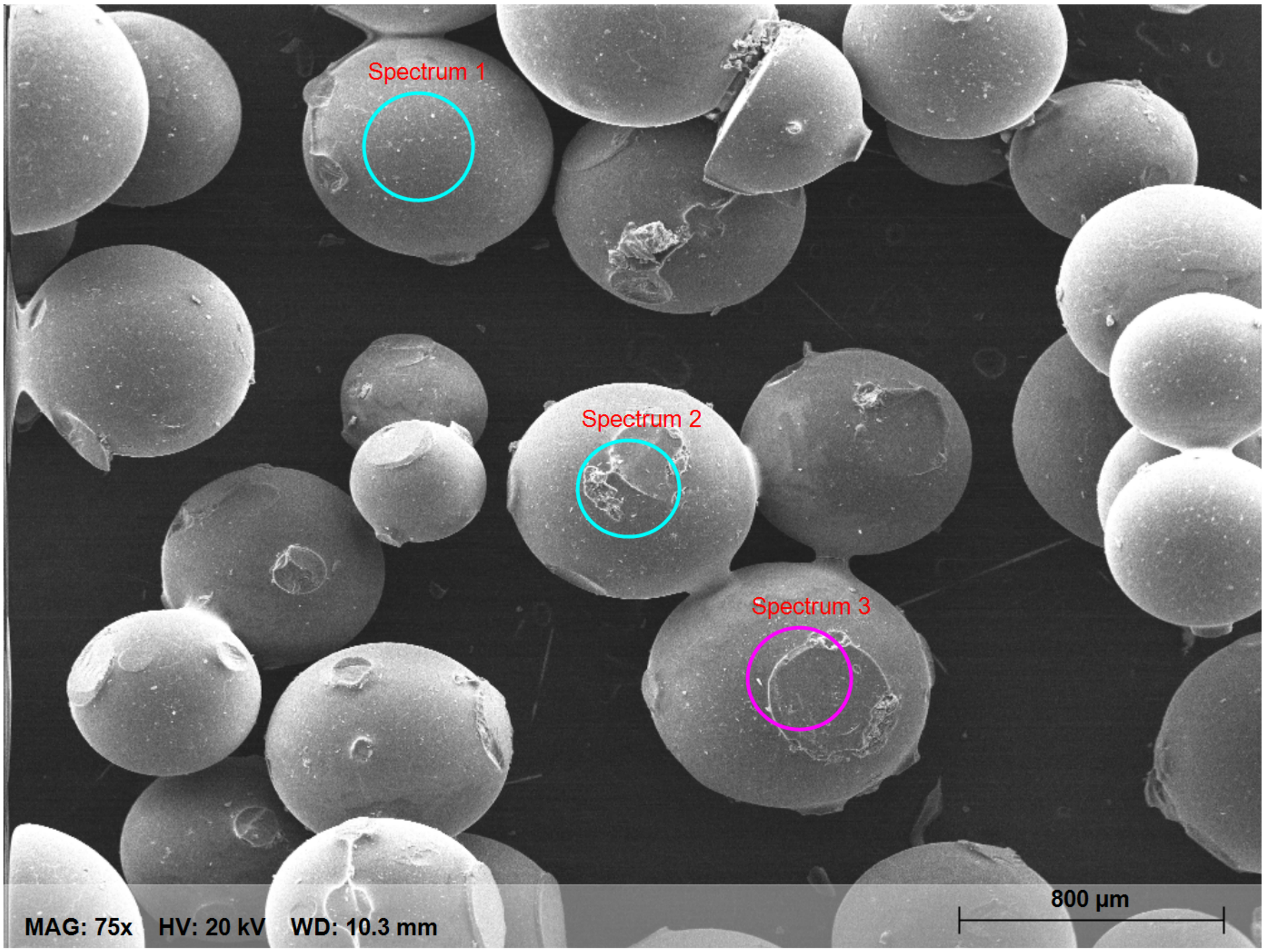
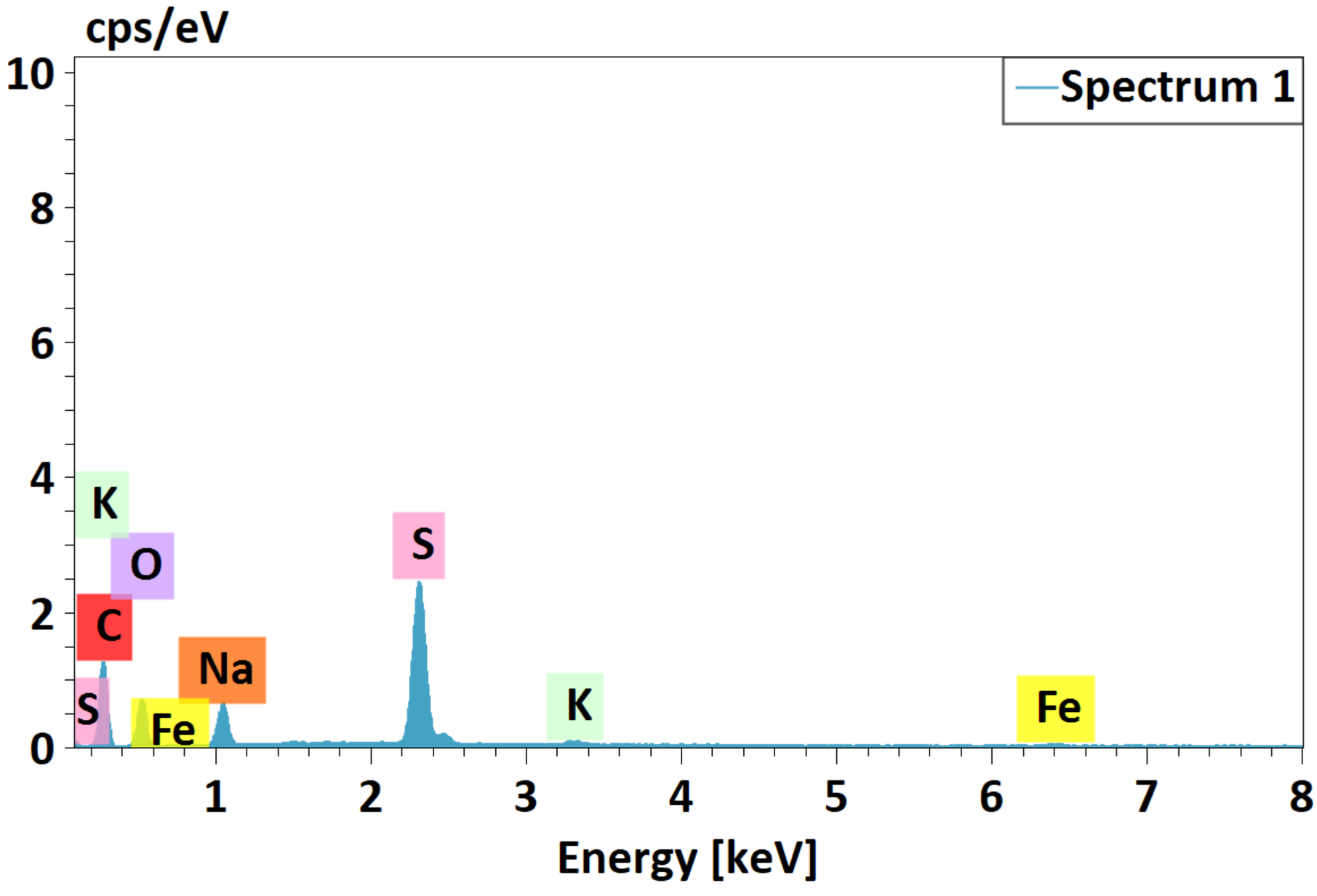
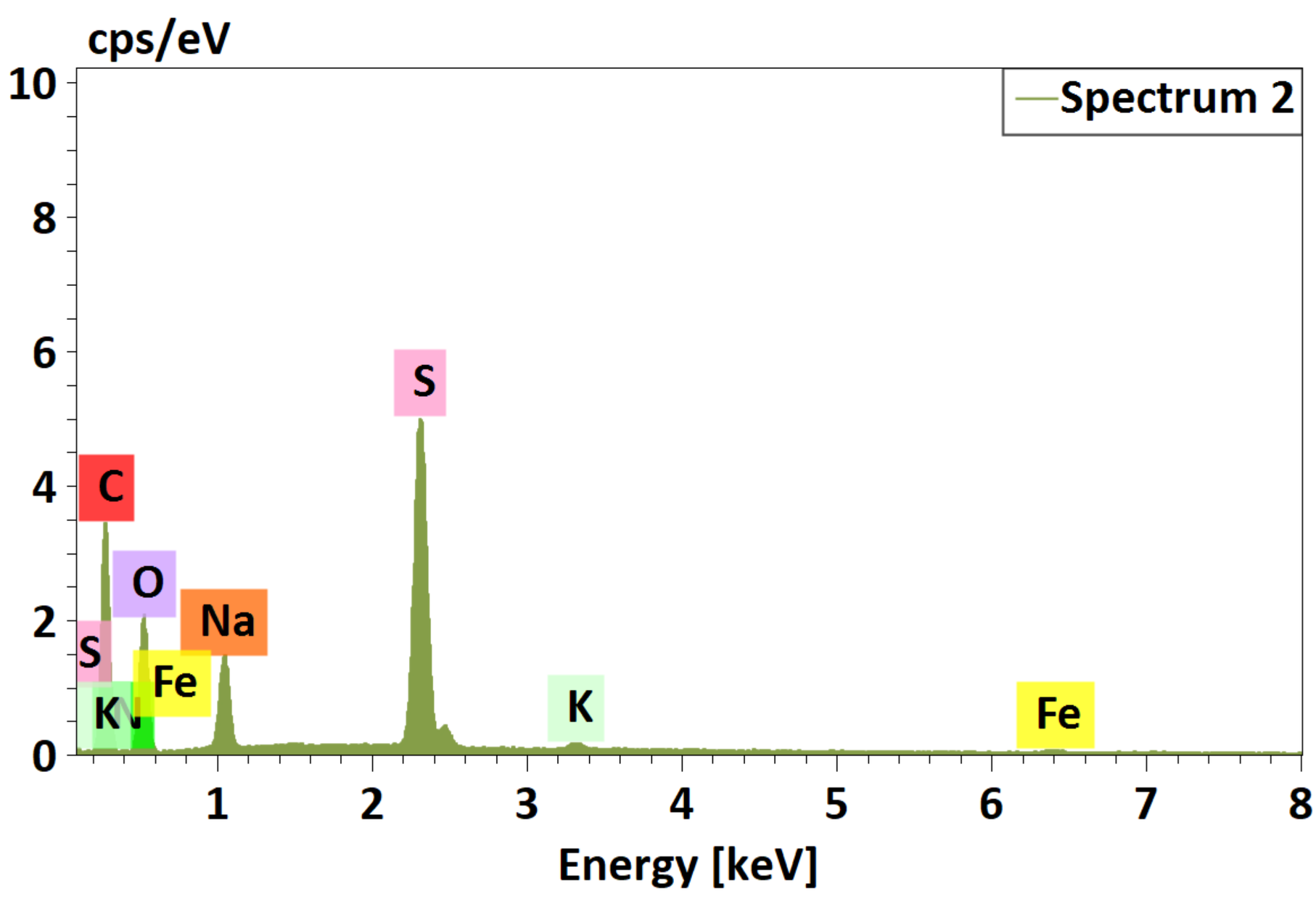
8_BMF-resin-MO EDS Report



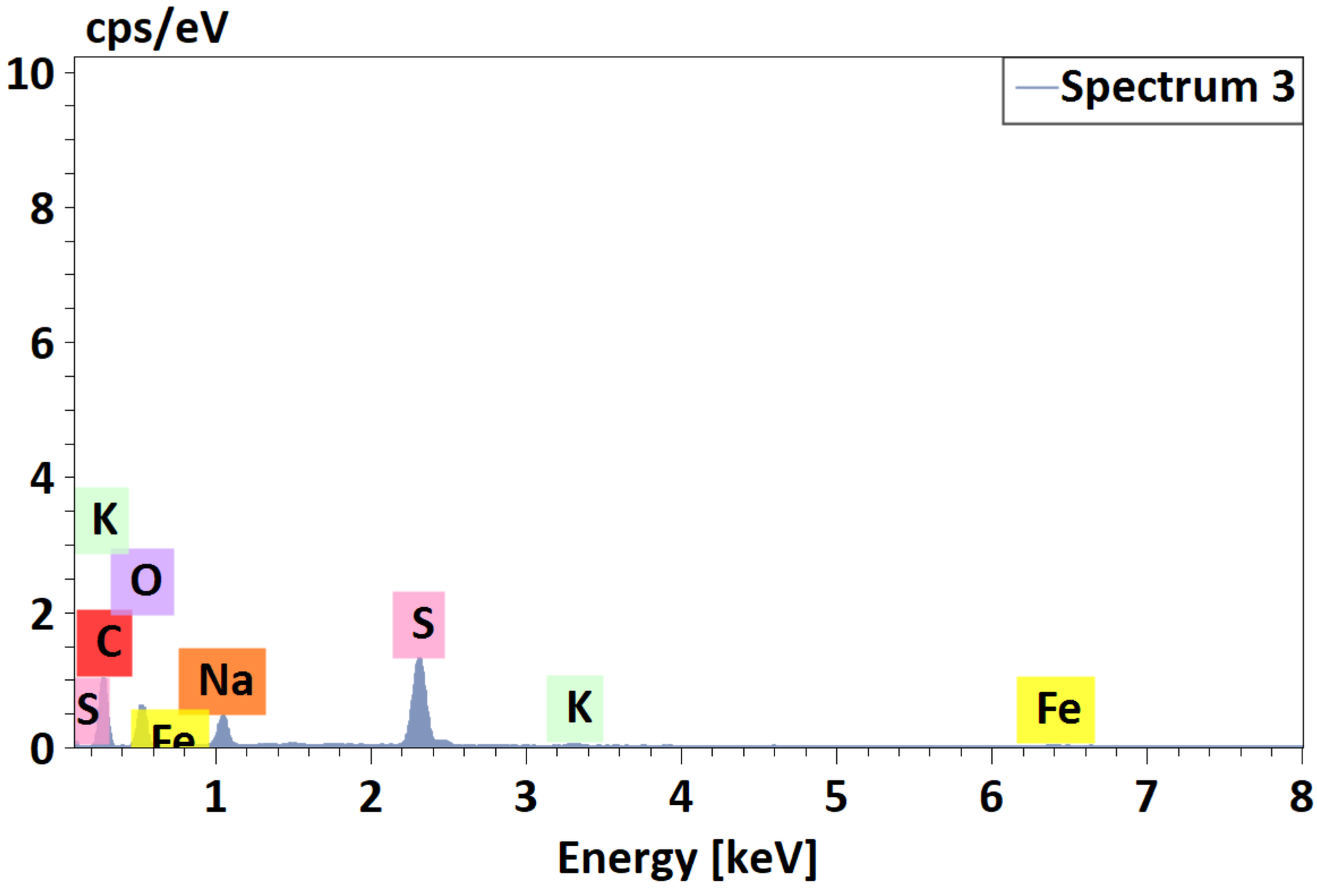
Name	Date	Time	HV [kV]	Mag	WD [mm]
692	3/1/2024	11:59:01 AM	20.0 keV	75x	10.3 mm

EDS Report


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


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

EDS Report



Spectrum 1

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	53.54	53.54	65.52
Oxygen	8	27.10	27.10	24.90
Sodium	11	4.77	4.77	3.05
Sulfur	16	13.55	13.55	6.21
Potassium	19	0.44	0.44	0.16
Iron	26	0.60	0.60	0.16
		100.00	**100.00**	**100.00**

EDS Report

Spectrum 2

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	52.69	52.69	63.79
Nitrogen	7	0.47	0.47	0.48
Oxygen	8	30.22	30.22	27.46
Sodium	11	4.56	4.56	2.89
Sulfur	16	11.38	11.38	5.16
Potassium	19	0.32	0.32	0.12
Iron	26	0.36	0.36	0.09
		100.00	**100.00**	**100.00**

Spectrum 3

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	51.98	51.98	62.87
Oxygen	8	32.16	32.16	29.20
Sodium	11	4.90	4.90	3.10
Sulfur	16	10.06	10.06	4.56
Potassium	19	0.34	0.34	0.13
Iron	26	0.56	0.56	0.15
		100.00	**100.00**	**100.00**