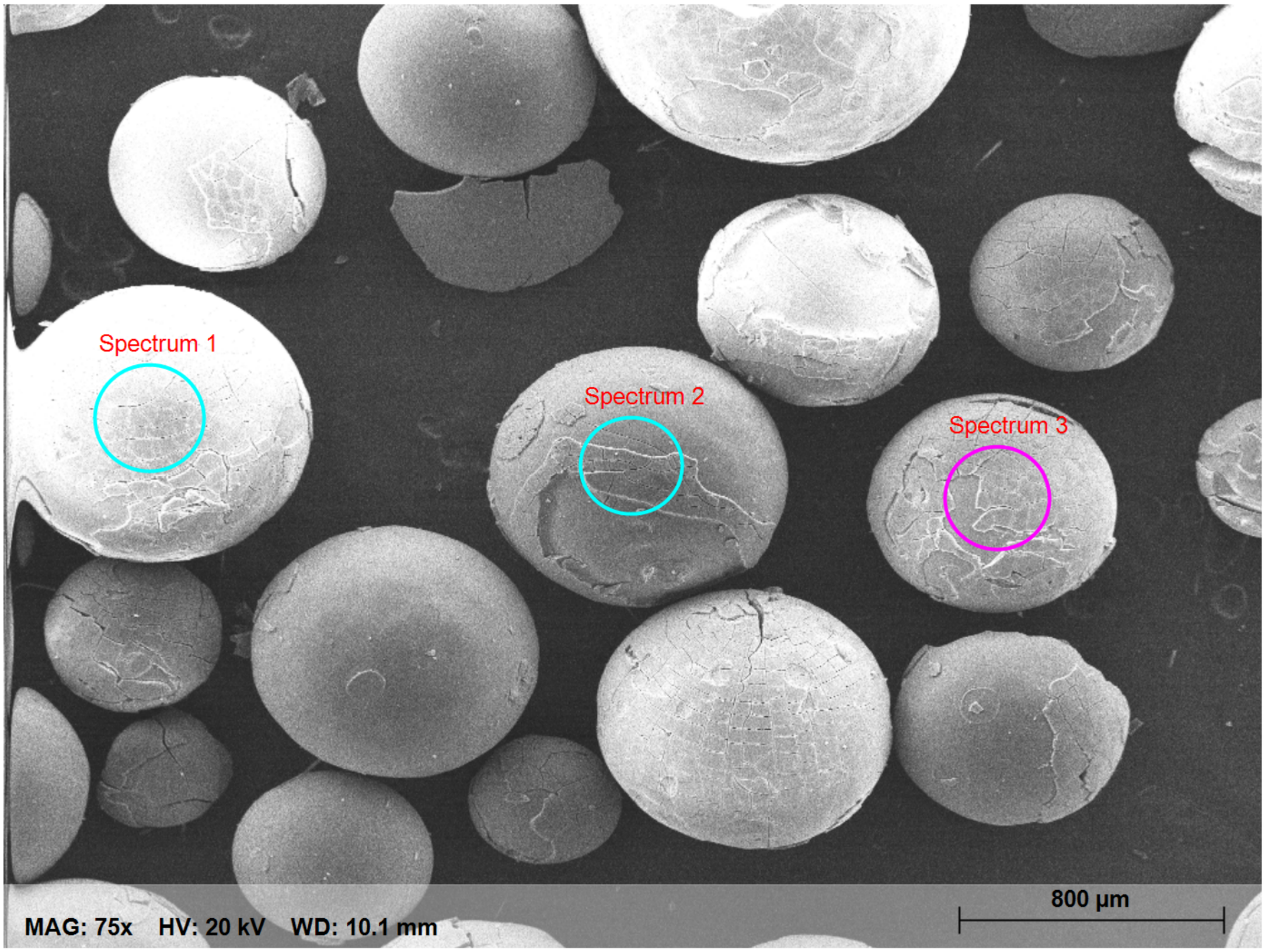
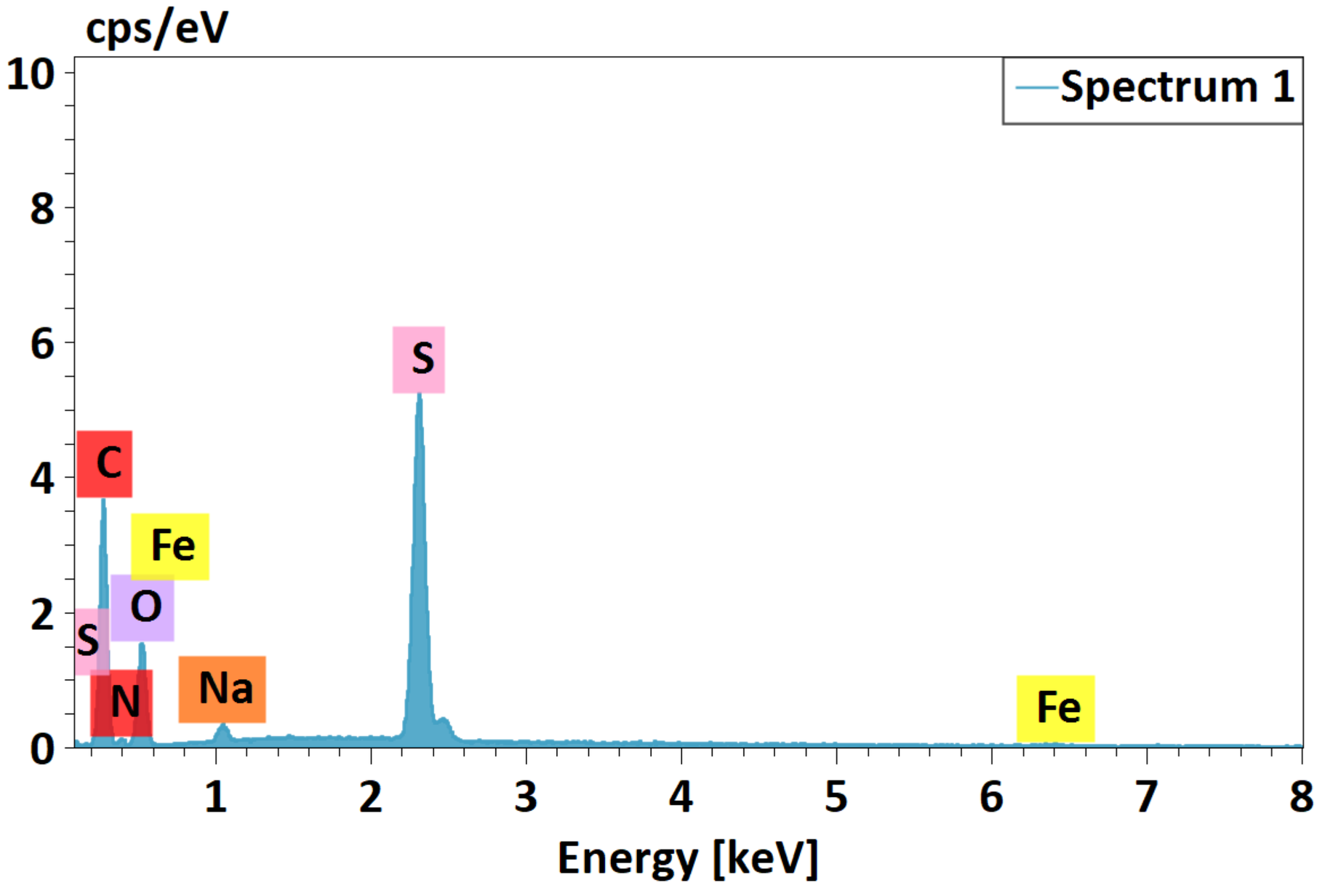
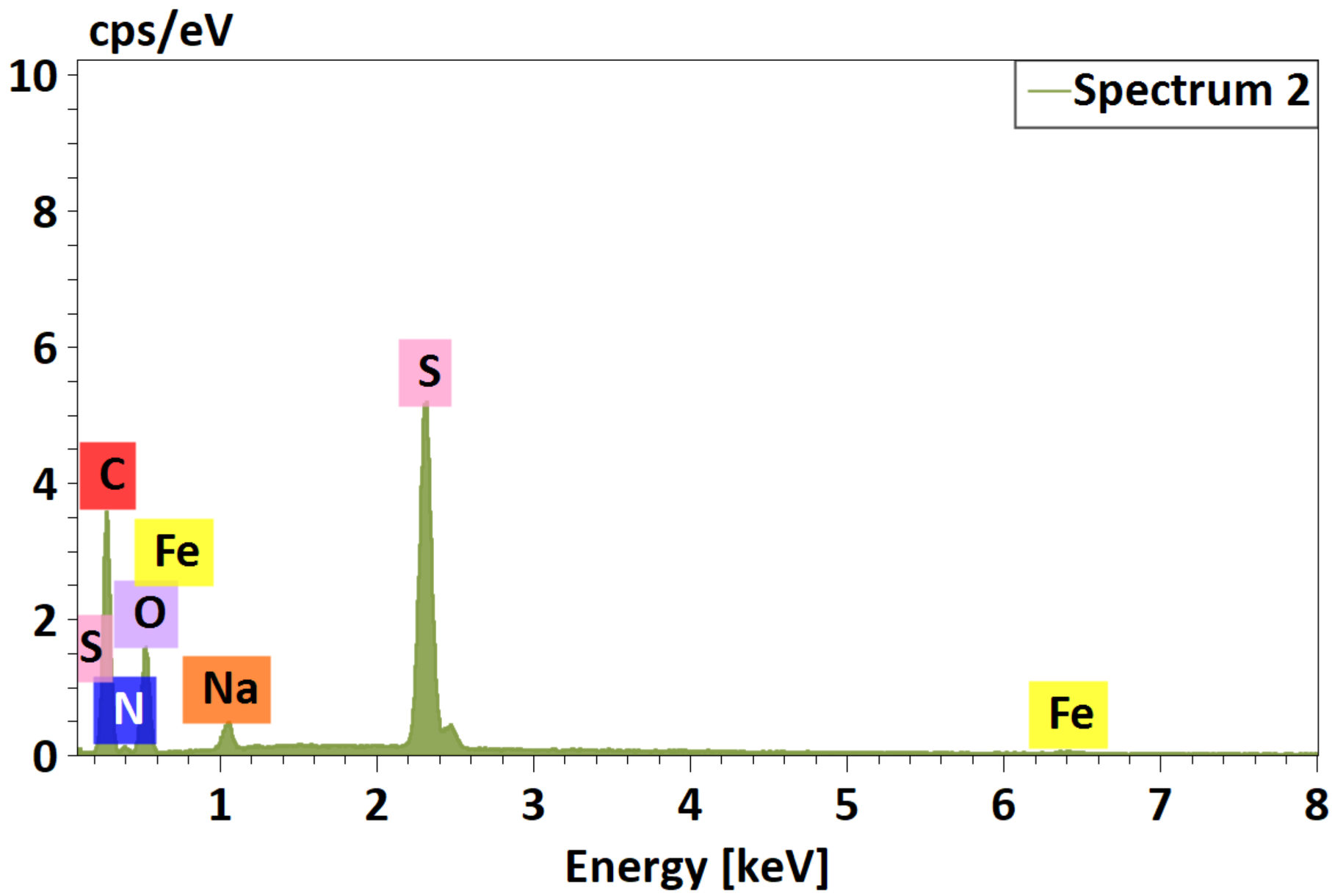
9_BMF-resin-MB EDS Report



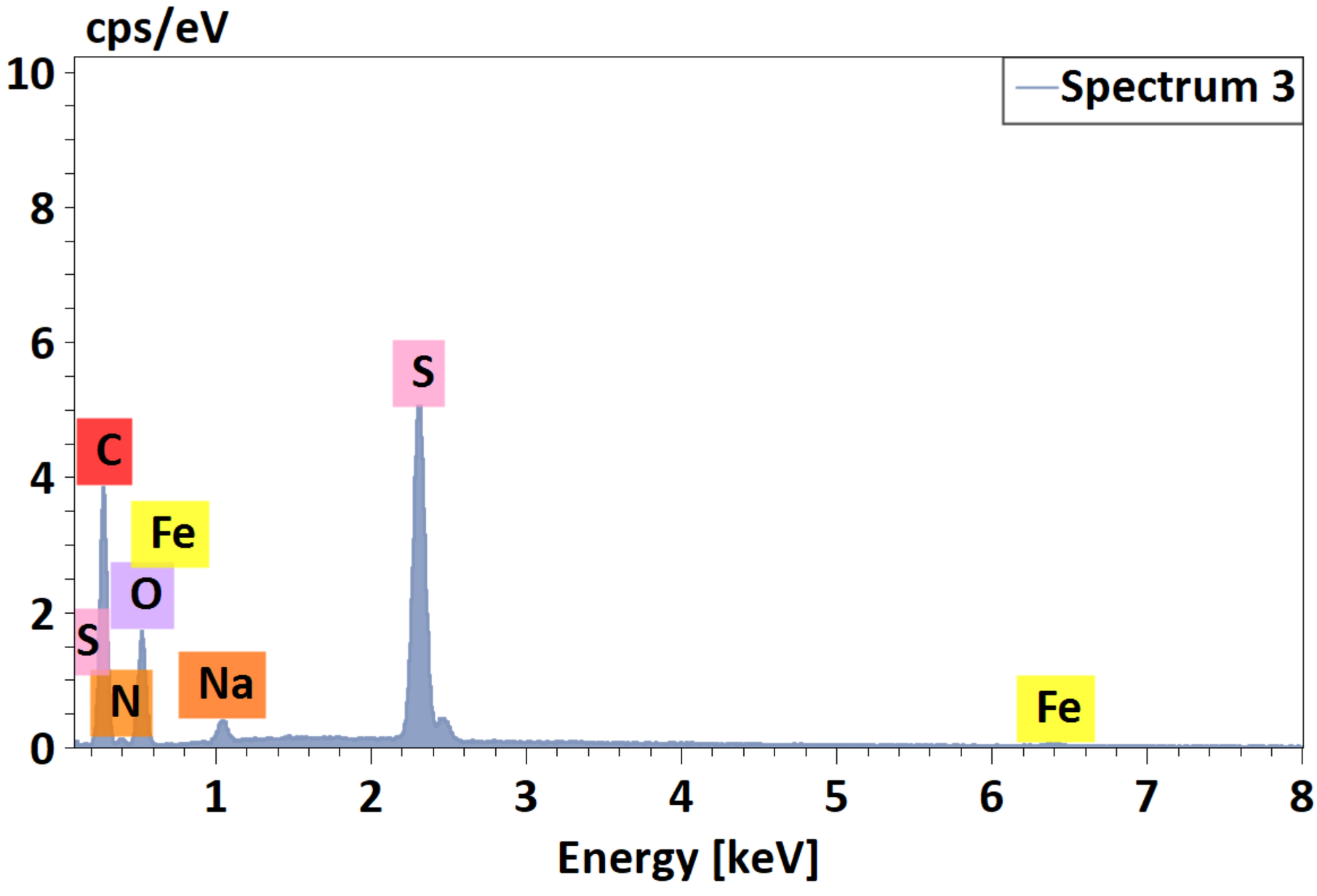
Name	Date	Time	HV [kV]	Mag	WD [mm]
693	3/1/2024	12:27:29 PM	20.0 keV	75x	10.1 mm

EDS Report


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


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

EDS Report



Spectrum 1

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	55.20	55.20	65.14
Nitrogen	7	5.55	5.55	5.62
Oxygen	8	26.63	26.63	23.59
Sodium	11	0.77	0.77	0.47
Sulfur	16	11.58	11.58	5.12
Iron	26	0.27	0.27	0.07
		100.00	**100.00**	**100.00**

EDS Report

Spectrum 2

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	54.83	54.83	64.90
Nitrogen	7	5.27	5.27	5.35
Oxygen	8	26.73	26.73	23.75
Sodium	11	1.27	1.27	0.78
Sulfur	16	11.62	11.62	5.15
Iron	26	0.29	0.29	0.07
		100.00	**100.00**	**100.00**

Spectrum 3

Element	At. No.	Mass [%]	Mass Norm. [%]	Atom [%]
Carbon	6	54.82	54.82	64.64
Nitrogen	7	5.58	5.58	5.64
Oxygen	8	27.27	27.27	24.14
Sodium	11	1.03	1.03	0.64
Sulfur	16	11.03	11.03	4.87
Iron	26	0.27	0.27	0.07
		100.00	**100.00**	**100.00**