

Analysis Date	Round (of examination)	Site	Major (nm)	Minor (nm)	roundness	circularity	Category	raw_image	spcitra_image	element_map_images	Image	C	O	S	K	Si	N	Na	Mg	Al	P	Cl	Ca	Fe	Spectra
3-Apr-19	1	2	154.083	125.90	0.882	0.588	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht2.png	WEICAN_RF10108202018 _1_NP_md2_sht2_spectr	WEICAN_RF10108202018 _1_NP_md2_sht2_alum															
3-Apr-19	1	3	539.953	261.212	0.464	0.953	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht3.png	WEICAN_RF10108202018 _1_NP_md2_sht3_spectr	WEICAN_RF10108202018 _1_NP_md2_sht3_alum															
3-Apr-19	1	4	353.829	127.798	0.78	0.845	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht4.png	WEICAN_RF10108202018 _1_NP_md2_sht4_spectr	WEICAN_RF10108202018 _1_NP_md2_sht4_alum															
3-Apr-19	1	5	327.381	274.059	0.857	0.933	Organic- tertiary	WEICAN_RF10108202018 _1_NP_md2_sht5.png	WEICAN_RF10108202018 _1_NP_md2_sht5_spectr	WEICAN_RF10108202018 _1_NP_md2_sht5_alum															
3-Apr-19	1	6	105.672	94.128	0.851	0.859	Organic- tertiary	WEICAN_RF10108202018 _1_NP_md2_sht6.png	WEICAN_RF10108202018 _1_NP_md2_sht6_spectr	WEICAN_RF10108202018 _1_NP_md2_sht6_alum															
3-Apr-19	1	7	201.316	104.802	0.521	0.519	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht7.png	WEICAN_RF10108202018 _1_NP_md2_sht7_spectr	WEICAN_RF10108202018 _1_NP_md2_sht7_alum															
3-Apr-19	1	8	174.759	138.602	0.793	0.537	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht8.png	WEICAN_RF10108202018 _1_NP_md2_sht8_spectr	WEICAN_RF10108202018 _1_NP_md2_sht8_alum															
3-Apr-19	1	9					Sulfate	WEICAN_RF10108202018 _1_NP_md2_sht9.png	WEICAN_RF10108202018 _1_NP_md2_sht9_spectr	WEICAN_RF10108202018 _1_NP_md2_sht9_alum															
3-Apr-19	1	10	227.552	214.6	0.943	0.83	Organic- tertiary	WEICAN_RF10108202018 _1_NP_md2_sht10.png	WEICAN_RF10108202018 _1_NP_md2_sht10_spectr	WEICAN_RF10108202018 _1_NP_md2_sht10_alum															
3-Apr-19	1	11	452.67	377.203	0.833	0.502	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht11.png	WEICAN_RF10108202018 _1_NP_md2_sht11_spectr	WEICAN_RF10108202018 _1_NP_md2_sht11_alum															
21-Feb-20	2	1	1585.07633	1424.34075	0.899	0.8	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht1.png	WEICAN_RF10108202018 _1_NP_md2_sht1_spectr	WEICAN_RF10108202018 _1_NP_md2_sht1_alum															
21-Feb-20	2	2	22.303125	148.108125	0.866	0.8	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht2.png	WEICAN_RF10108202018 _1_NP_md2_sht2_spectr	WEICAN_RF10108202018 _1_NP_md2_sht2_alum															
21-Feb-20	2	3	395.1	174.05687	0.892	0.8	Organic- ether	WEICAN_RF10108202018 _1_NP_md2_sht3.png	WEICAN_RF10108202018 _1_NP_md2_sht3_spectr	WEICAN_RF10108202018 _1_NP_md2_sht3_alum															
21-Feb-20	2	4	294.425	124.2875	0.416	0.82	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht4.png	WEICAN_RF10108202018 _1_NP_md2_sht4_spectr	WEICAN_RF10108202018 _1_NP_md2_sht4_alum															
21-Feb-20	2	5	212.217895	162.03026	0.763	0.82	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht5.png	WEICAN_RF10108202018 _1_NP_md2_sht5_spectr	WEICAN_RF10108202018 _1_NP_md2_sht5_alum															
21-Feb-20	2	5b	840.6	452.02026	0.538	0.92	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht6.png	WEICAN_RF10108202018 _1_NP_md2_sht6_spectr	WEICAN_RF10108202018 _1_NP_md2_sht6_alum															
21-Feb-20	2	6	142.604567	123.120567	0.864	0.82	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht7.png	WEICAN_RF10108202018 _1_NP_md2_sht7_spectr	WEICAN_RF10108202018 _1_NP_md2_sht7_alum															
21-Feb-20	2	7	352.820597	187.1	0.74	0.83	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht8.png	WEICAN_RF10108202018 _1_NP_md2_sht8_spectr	WEICAN_RF10108202018 _1_NP_md2_sht8_alum															
21-Feb-20	2	10	588.424	487.288	0.76	0.75	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht10.png	WEICAN_RF10108202018 _1_NP_md2_sht10_spectr	WEICAN_RF10108202018 _1_NP_md2_sht10_alum															
21-Feb-20	2	11	321.69375	130.775	0.404	0.955	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht11.png	WEICAN_RF10108202018 _1_NP_md2_sht11_spectr	WEICAN_RF10108202018 _1_NP_md2_sht11_alum															
21-Feb-20	2	12	130.1925	91.3	0.76	0.762	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht12.png	WEICAN_RF10108202018 _1_NP_md2_sht12_spectr	WEICAN_RF10108202018 _1_NP_md2_sht12_alum															
21-Feb-20	2	13	111.370933	439.6962	0.82	0.7	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht13.png	WEICAN_RF10108202018 _1_NP_md2_sht13_spectr	WEICAN_RF10108202018 _1_NP_md2_sht13_alum															
21-Feb-20	2	14	1007.8	489.025	0.405	0.572	Methoxy/CF Ash	WEICAN_RF10108202018 _1_NP_md2_sht14.png	WEICAN_RF10108202018 _1_NP_md2_sht14_spectr	WEICAN_RF10108202018 _1_NP_md2_sht14_alum															
21-Feb-20	2	15	400.3125	512.35	0.78	0.881	Organic- ether	WEICAN_RF10108202018 _1_N																	