Miami University Ion Trap Mass Spectrometer Report

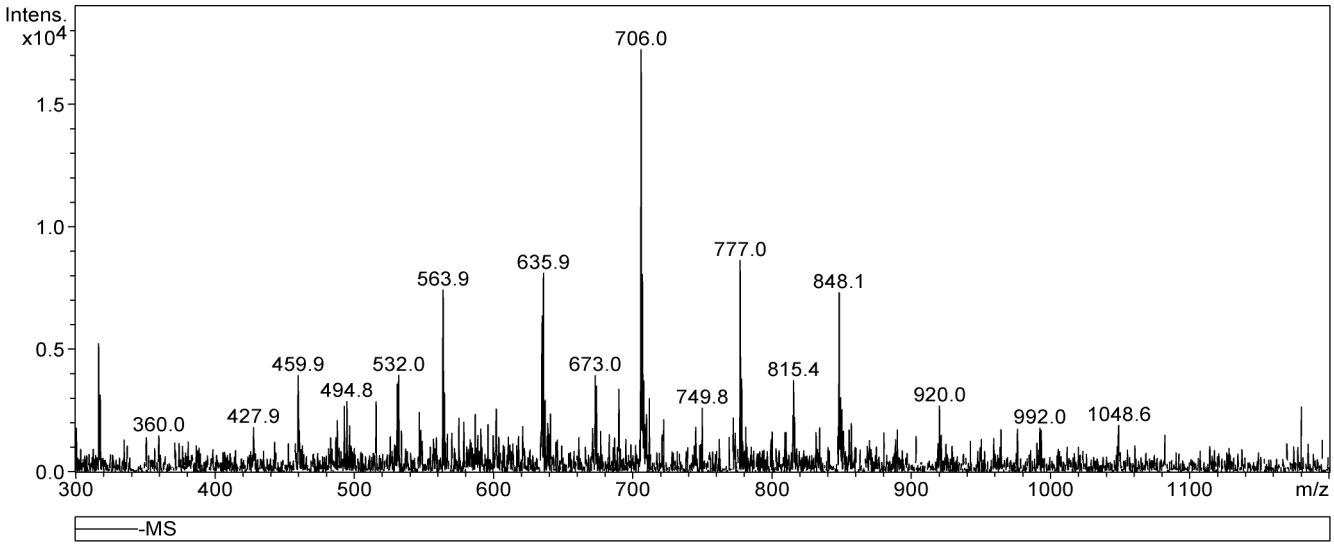
Filename:	Isuru058.d	*Acq. Date*	08/16/18 16:00:41	**15 Spectra**
Sample Name	Default	*Method*	B_NEG.MS	
Comment	Polymer 1			

Acquisition Parameters

Ion Polarity	Negative	Target Mass	700 m/z	Rolling	Off
Ion Source Type	ESI	Compound Stability	15 %	Accumulation Time	1115 µs
Dry Temp (Measured)	312 °C	Trap Drive Level	100 %	Scan Begin	300.00 m/z
Nebulizer (Measured)	7.03 psi	Optimize	Wide	Scan End	1200.00 m/z
Dry Gas (Measured)	5.99 l/min	Smart Parameter Setting	active	ICC Actual	2738

System Voltages

Octopole RF Amplitude	120.0 Vpp	Skim 1	-15.7 Volt	Trap Drive	64.9
Octopole	-2.76 Volt	Skim 2	-6.0 Volt	Capillary Exit	-82.8 Volt
Octopole Delta	-2.40 Volt	Lens 1	5.0 Volt	HV Capillary	4000 V
		Lens 2	60.0 Volt	HV End Plate Offset	-500 V



Top 25 Most intense peaks (all m/z)

#	m/z	I	FWHM	S/N
1	316.8	5235	0.3	10.4
2	317.9	3146	0.3	6.2
3	459.9	3932	0.4	7.8
4	494.8	2876	0.3	5.7
5	515.9	2862	0.3	5.7
6	530.9	3576	0.3	7.1
7	532.0	3940	0.4	7.8
8	563.9	7423	0.5	14.7
9	564.9	3223	0.4	6.4
10	634.9	6364	0.5	12.6
11	635.9	8102	0.3	16.0
12	637.0	2938	0.4	5.8
13	673.0	3927	0.4	7.8
14	673.9	3509	0.3	6.9
15	690.0	3378	0.3	6.7
16	706.0	17222	0.4	34.1
17	706.9	8058	0.5	15.9
18	707.9	3711	0.3	7.3
19	711.9	2995	0.3	5.9
20	777.0	8630	0.4	17.1
21	778.1	3791	0.4	7.5
22	815.4	3720	0.3	7.4
23	848.1	7307	0.3	14.5
24	849.1	3031	0.3	6.0
25	920.0	2695	0.4	5.3