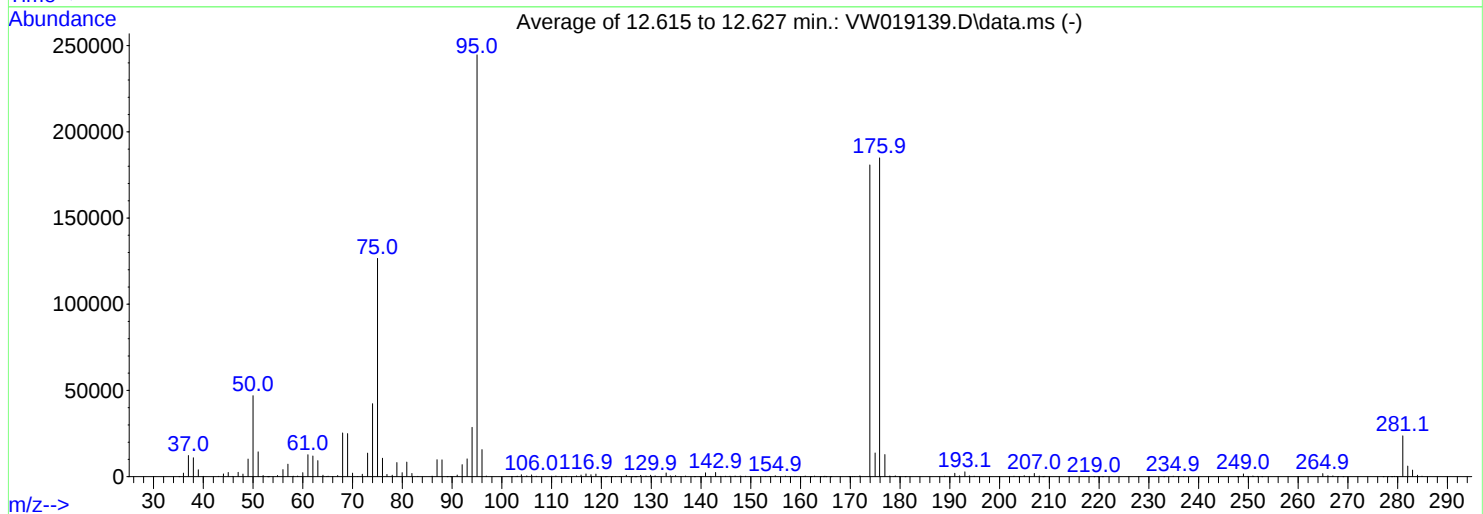
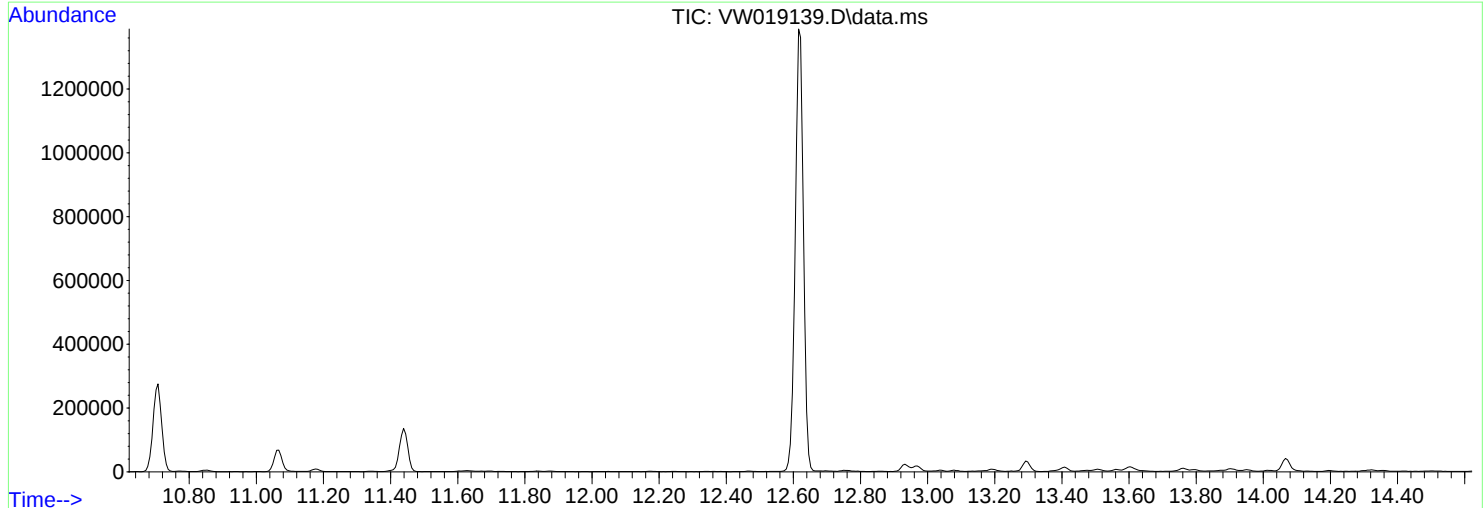


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060721\
 Data File : VW019139.D
 Acq On : 07 Jun 2021 09:44
 Operator : SY/VA
 Sample : BFB03
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB103

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Title : SFAM01.0
 Last Update : Tue Jun 08 01:22:15 2021



AutoFind: Scans 1757, 1758, 1759; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.2	46979	PASS
75	95	30	80	51.7	126541	PASS
95	95	100	100	100.0	244629	PASS
96	95	5	9	6.4	15644	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.9	180779	PASS
175	174	5	9	7.6	13768	PASS
176	174	95	105	102.2	184832	PASS
177	176	5	10	6.9	12809	PASS

m/z	Abundance
39.00	54.0
40.00	228.0
41.00	150.0
42.00	75.0
43.10	112.0
44.10	353.0
55.10	108.0
56.10	57.0
57.00	247.0
69.10	102.0
72.80	83.0
96.80	79.0
119.00	54.0
169.10	147.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103

m/z	Abundance
36.00	1415.0
37.00	8838.0
38.00	7563.0
39.00	2967.0
40.00	319.0
41.00	87.0
42.90	190.0
44.00	1659.0
45.00	1729.0
45.90	182.0
46.90	1580.0
48.00	1133.0
49.00	7581.0
50.00	34328.0
51.00	10509.0
52.00	542.0
52.90	96.0
54.90	484.0
56.00	2981.0
57.00	5749.0
58.10	208.0
59.00	142.0
60.10	1677.0
61.00	9620.0
62.00	9495.0
63.00	7200.0
64.00	716.0
65.10	357.0
66.10	53.0
66.90	525.0
68.00	19240.0
69.00	18160.0
70.00	1398.0
70.90	156.0
72.00	992.0
73.00	9174.0
74.00	32568.0
75.00	95464.0
76.00	7844.0
76.90	947.0
77.90	717.0
78.90	6062.0
79.90	1891.0
80.90	6133.0
81.90	1386.0
83.00	167.0
86.00	244.0
87.00	7151.0
88.00	7930.0
89.00	109.0
91.10	700.0
92.00	5637.0
93.00	8160.0
94.00	20752.0
95.00	189888.0
96.00	11813.0
96.90	272.0
102.90	218.0
104.00	698.0
104.90	262.0
106.00	928.0
106.90	154.0
109.90	115.0
110.90	214.0
111.80	101.0
112.90	209.0
114.90	243.0
115.80	703.0
116.90	1072.0
118.00	641.0
118.90	1209.0
119.80	54.0
121.20	94.0
122.90	78.0
123.90	220.0
124.90	449.0
126.10	128.0
127.00	96.0
127.80	721.0
128.90	299.0
130.00	636.0
130.70	478.0
133.10	717.0
133.70	122.0
134.30	252.0
134.90	347.0
136.00	72.0
137.00	395.0
138.70	94.0
139.80	77.0
140.90	1891.0
141.80	214.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103

143.00	2118.0
144.00	118.0
144.90	307.0
145.80	211.0
146.80	296.0
147.90	479.0
149.00	143.0
149.90	197.0
152.00	118.0
152.80	165.0
154.10	114.0
155.00	448.0
156.90	307.0
158.80	144.0
160.70	199.0
161.00	216.0
162.80	103.0
164.60	57.0
165.10	60.0
168.80	148.0
170.40	104.0
174.00	153664.0
175.00	11798.0
175.90	161664.0
176.90	10865.0
177.90	298.0
178.80	339.0
189.10	148.0
190.90	768.0
192.10	171.0
193.00	1132.0
194.00	255.0
194.90	179.0
202.80	106.0
205.10	175.0
206.90	906.0
208.00	196.0
209.10	79.0
234.80	54.0
248.90	706.0
250.00	198.0
250.80	239.0
252.80	91.0
265.00	802.0
265.80	208.0
267.10	240.0
278.80	58.0
279.40	89.0
279.90	108.0
281.20	9008.0
282.10	2503.0
283.00	1440.0
284.00	409.0
284.70	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103

m/z	Abundance
35.10	67.0
36.00	2085.0
37.00	13172.0
38.00	12809.0
39.00	4470.0
40.00	504.0
41.80	63.0
43.00	277.0
44.10	1920.0
45.00	2489.0
46.00	278.0
47.00	2994.0
47.90	1567.0
49.00	11339.0
50.00	52176.0
51.00	16204.0
52.00	699.0
53.10	56.0
54.90	927.0
56.00	4538.0
57.00	7865.0
58.00	301.0
58.90	453.0
60.00	2574.0
61.00	14286.0
62.00	12993.0
63.00	9939.0
64.00	894.0
65.00	457.0
65.90	89.0
67.00	718.0
68.00	27664.0
69.00	28240.0
70.00	2353.0
71.10	94.0
71.90	1617.0
73.00	14857.0
74.00	46432.0
75.00	142080.0
76.00	11983.0
76.90	1575.0
78.00	1055.0
78.90	9043.0
79.90	2614.0
80.90	9366.0
81.90	2023.0
83.10	195.0
85.90	281.0
87.00	11225.0
87.90	10498.0
90.90	1059.0
92.00	7756.0
93.00	10889.0
94.00	33264.0
95.00	273920.0
96.00	17200.0
96.90	458.0
102.80	418.0
103.90	1393.0
104.90	477.0
105.90	1282.0
106.90	297.0
110.00	360.0
110.90	280.0
111.80	206.0
113.00	327.0
115.00	536.0
115.90	1064.0
116.90	1780.0
117.90	1336.0
118.90	1631.0
119.90	153.0
121.10	81.0
122.00	64.0
122.90	149.0
123.70	203.0
125.10	597.0
125.60	269.0
126.90	65.0
128.00	829.0
129.00	431.0
129.90	996.0
130.90	427.0
132.00	148.0
133.00	1648.0
133.90	454.0
134.90	483.0
135.90	71.0
136.90	401.0
140.90	2559.0
141.90	345.0
142.90	2635.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103

144.00	261.0
144.90	272.0
145.80	297.0
146.80	506.0
148.10	615.0
148.90	278.0
149.90	255.0
151.90	92.0
152.90	241.0
154.00	185.0
154.90	586.0
156.90	326.0
159.10	359.0
161.00	412.0
162.70	254.0
164.80	288.0
168.90	136.0
169.80	67.0
170.60	84.0
171.90	660.0
173.90	194880.0
175.00	14693.0
175.90	209664.0
176.90	13621.0
178.00	298.0
179.10	477.0
179.90	179.0
189.00	228.0
191.00	1898.0
191.90	607.0
193.00	2556.0
193.90	406.0
194.90	283.0
202.80	146.0
205.00	507.0
205.90	123.0
207.00	1782.0
208.00	342.0
208.70	123.0
209.20	158.0
234.90	229.0
237.00	118.0
248.00	66.0
249.00	1588.0
250.10	491.0
251.10	644.0
251.90	129.0
252.90	95.0
264.90	1531.0
266.00	646.0
267.00	460.0
268.10	69.0
277.10	55.0
278.20	62.0
279.20	197.0
279.80	314.0
281.10	23224.0
282.00	6626.0
283.00	3062.0
284.00	950.0
284.80	330.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103

m/z	Abundance
36.00	2582.0
37.00	14850.0
38.00	12598.0
39.10	4829.0
40.10	378.0
40.90	135.0
41.90	61.0
43.00	401.0
44.00	2219.0
45.00	3113.0
46.00	231.0
47.00	3051.0
48.00	1693.0
49.00	11765.0
50.00	54432.0
51.00	16464.0
52.00	675.0
52.90	66.0
54.90	855.0
56.00	4848.0
57.00	8870.0
58.10	410.0
59.00	572.0
59.90	2798.0
61.00	14128.0
62.00	13575.0
63.00	10758.0
64.10	1035.0
64.80	415.0
66.10	121.0
67.10	861.0
68.00	29008.0
69.00	28808.0
70.00	2525.0
71.00	148.0
72.00	1484.0
73.00	17040.0
74.00	47936.0
75.00	142080.0
76.00	12195.0
76.90	1522.0
78.00	883.0
78.90	9428.0
80.00	2407.0
80.90	9822.0
81.90	2072.0
83.10	309.0
85.90	349.0
86.90	11224.0
87.90	10931.0
89.70	62.0
91.00	1177.0
92.00	7597.0
93.00	11870.0
94.00	31840.0
95.00	270080.0
96.00	17920.0
96.90	667.0
101.90	94.0
103.10	919.0
103.90	1240.0
105.10	566.0
105.90	985.0
106.90	284.0
110.00	383.0
110.80	538.0
112.00	346.0
112.80	282.0
115.00	556.0
115.90	1123.0
116.90	1794.0
117.90	1313.0
118.90	1881.0
120.00	106.0
120.80	160.0
122.00	62.0
122.80	70.0
124.00	192.0
125.00	1459.0
126.70	113.0
127.90	746.0
128.90	317.0
129.90	926.0
130.80	573.0
132.00	240.0
133.00	4133.0
133.80	906.0
134.90	936.0
135.90	132.0
136.80	328.0
140.10	233.0
140.90	2162.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103

142.90	2407.0
143.90	122.0
144.90	316.0
145.90	365.0
146.90	393.0
147.90	671.0
149.00	374.0
149.90	264.0
151.90	192.0
153.00	124.0
153.80	199.0
154.90	549.0
157.00	488.0
157.90	85.0
158.90	341.0
160.90	625.0
162.10	113.0
162.90	755.0
164.00	75.0
165.00	475.0
166.10	60.0
169.00	119.0
170.90	226.0
172.00	850.0
173.90	193792.0
175.00	14814.0
175.90	183168.0
177.00	13941.0
177.90	573.0
179.00	870.0
180.00	120.0
181.00	130.0
188.90	428.0
191.00	3148.0
192.00	763.0
193.10	4646.0
194.00	766.0
194.90	505.0
202.90	493.0
203.90	142.0
204.90	1014.0
206.00	350.0
207.00	2836.0
208.00	662.0
209.00	577.0
219.00	156.0
219.80	82.0
220.70	101.0
233.00	65.0
234.90	474.0
235.90	124.0
236.90	84.0
247.80	93.0
249.00	2598.0
249.90	709.0
250.90	999.0
251.80	308.0
252.70	59.0
265.00	3004.0
266.00	905.0
266.90	697.0
268.10	151.0
269.00	76.0
278.10	220.0
279.40	374.0
281.00	38648.0
282.10	9340.0
283.00	6903.0
284.00	1152.0
285.00	346.0

Instrument :
MSVOA_W
ClientSampleId :
BFB103