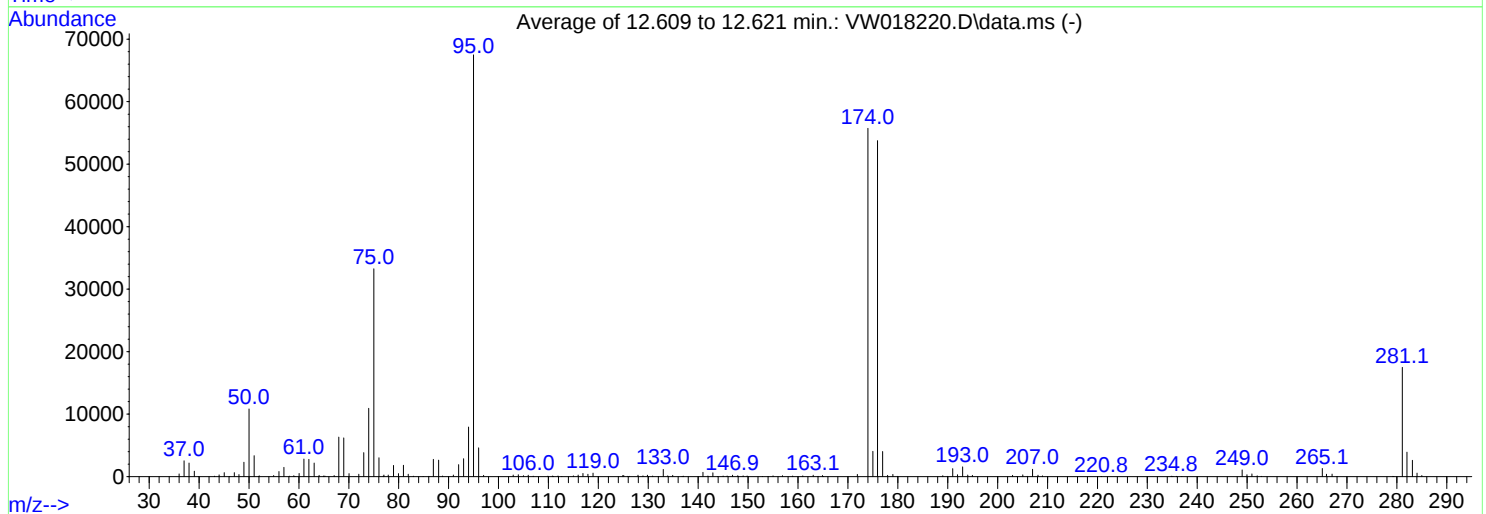
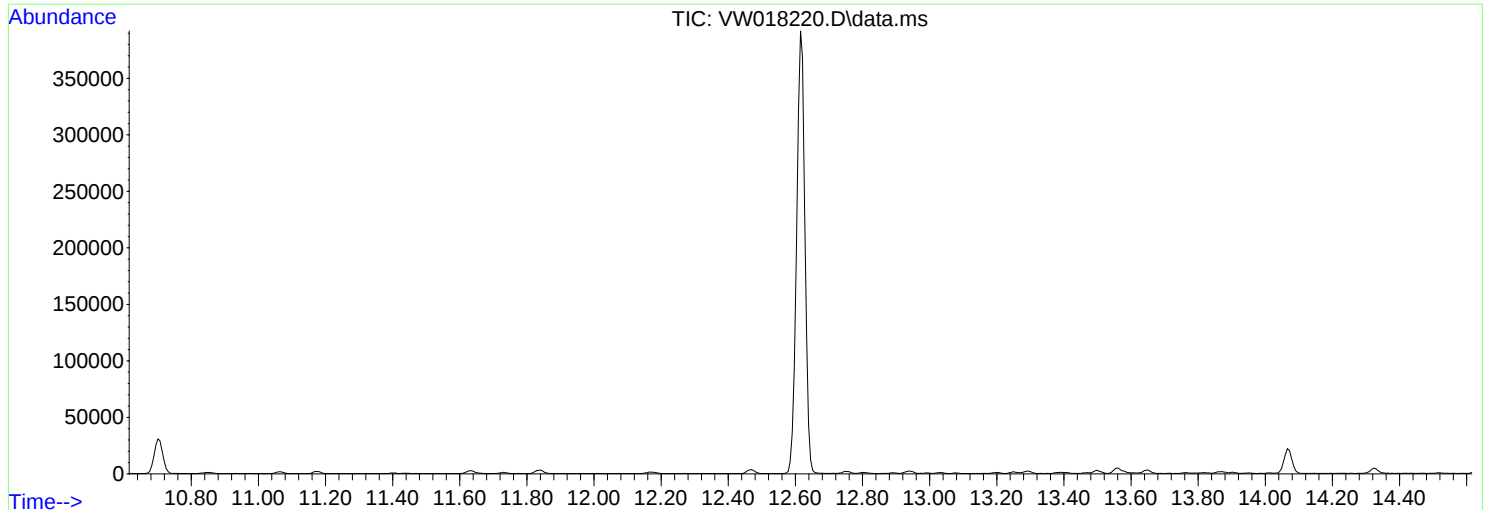


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022321\
 Data File : VW018220.D
 Acq On : 23 Feb 2021 10:38
 Operator : SY/VA
 Sample : BFB10
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB101

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022321SMA.M
 Title : SFAM01.0
 Last Update : Tue Feb 23 18:34:30 2021



AutoFind: Scans 1756, 1757, 1758; 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	16.1	10839	PASS
75	95	30	80	49.3	33261	PASS
95	95	100	100	100.0	67491	PASS
96	95	5	9	6.8	4600	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	82.6	55733	PASS
175	174	5	9	7.2	4037	PASS
176	174	95	105	96.5	53768	PASS
177	176	5	10	7.5	4032	PASS

m/z	Abundance
36.00	420.0
37.00	2224.0
38.00	2091.0
39.10	735.0
40.00	147.0
43.10	84.0
44.10	408.0
45.00	668.0
46.10	54.0
47.00	709.0
47.90	342.0
49.00	2033.0
50.00	9854.0
51.00	2908.0
51.90	121.0
54.90	172.0
56.00	704.0
57.00	1426.0
58.10	77.0
59.00	307.0
60.00	431.0
61.00	2504.0
62.00	2493.0
63.00	2002.0
64.10	177.0
65.20	190.0
67.10	154.0
68.00	5566.0
69.00	5581.0
70.10	531.0
72.00	235.0
73.00	3794.0
74.00	9322.0
75.00	29200.0
76.00	2853.0
76.90	308.0
78.00	205.0
78.90	1625.0
80.00	383.0
80.90	1501.0
81.90	364.0
82.90	101.0
84.90	54.0
86.00	108.0
87.00	2426.0
88.00	2400.0
88.80	161.0
91.00	250.0
92.00	1688.0
93.00	2376.0
94.00	6953.0
95.00	56240.0
96.00	4267.0
97.00	253.0
103.00	306.0
103.90	322.0
105.00	164.0
105.90	183.0
107.00	68.0
109.90	67.0
110.80	220.0
111.90	169.0
112.70	74.0
115.00	184.0
116.00	219.0
117.00	465.0
117.90	357.0
119.00	622.0
124.90	570.0
126.20	134.0
127.90	142.0
128.90	102.0
129.80	161.0
130.90	97.0
132.00	59.0
133.00	1841.0
133.90	375.0
134.90	266.0
137.10	112.0
140.90	520.0
141.90	67.0
142.90	583.0
145.00	144.0
145.80	121.0
147.00	306.0
147.90	196.0
149.00	172.0
149.80	118.0
152.90	55.0
155.00	83.0
156.90	86.0
158.90	94.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101

161.00	146.0
163.10	385.0
164.00	110.0
164.90	332.0
171.90	350.0
174.00	42560.0
175.00	3019.0
175.90	40192.0
177.00	3439.0
178.00	244.0
179.00	520.0
180.00	117.0
189.00	190.0
190.00	93.0
191.00	1924.0
192.00	415.0
193.00	2149.0
194.00	333.0
195.00	280.0
203.00	328.0
203.90	53.0
205.00	491.0
206.00	142.0
207.00	1584.0
208.10	256.0
209.00	224.0
220.80	53.0
235.10	199.0
235.90	86.0
236.90	51.0
249.00	1323.0
249.90	485.0
251.00	576.0
252.10	176.0
252.90	94.0
265.10	1798.0
265.90	503.0
267.10	560.0
279.20	111.0
281.10	23744.0
282.00	5370.0
283.10	2998.0
284.10	603.0
285.10	231.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101

m/z	Abundance
36.00	477.0
37.00	2852.0
38.00	2251.0
39.00	970.0
39.90	169.0
43.10	90.0
44.10	588.0
45.10	753.0
47.00	644.0
48.00	354.0
49.00	2663.0
50.00	11808.0
51.00	3759.0
52.10	242.0
55.00	172.0
56.00	886.0
57.00	1694.0
58.10	77.0
59.00	139.0
60.00	607.0
61.00	3210.0
62.00	2960.0
63.10	2440.0
64.00	226.0
64.90	127.0
65.20	127.0
66.90	160.0
68.00	7081.0
69.00	6850.0
70.00	491.0
72.00	475.0
73.00	4331.0
74.00	12385.0
75.00	36608.0
76.00	3239.0
77.10	397.0
77.90	271.0
78.90	2061.0
80.00	580.0
81.00	2013.0
81.90	439.0
82.90	64.0
86.90	3049.0
88.00	2813.0
88.80	129.0
90.90	283.0
92.00	2064.0
93.00	3281.0
94.00	8779.0
95.00	73416.0
96.00	4687.0
96.90	112.0
97.10	110.0
102.90	282.0
104.00	381.0
105.00	147.0
106.00	257.0
106.90	96.0
109.80	118.0
111.00	160.0
111.90	136.0
115.00	149.0
116.00	310.0
116.90	552.0
117.90	466.0
119.00	566.0
125.10	295.0
125.90	184.0
127.90	276.0
129.00	176.0
129.80	267.0
130.80	130.0
133.00	1218.0
134.80	259.0
137.00	156.0
141.00	849.0
141.90	116.0
143.00	622.0
143.90	59.0
145.00	109.0
145.80	114.0
146.80	234.0
148.10	210.0
149.00	117.0
149.80	109.0
155.10	135.0
157.00	174.0
159.00	99.0
160.90	168.0
163.00	242.0
164.00	78.0
164.90	221.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101

171.90	397.0
174.00	60472.0
175.00	4351.0
176.00	59280.0
176.90	4563.0
177.90	199.0
179.00	385.0
179.90	52.0
189.00	144.0
189.90	71.0
191.10	1258.0
192.00	276.0
193.00	1637.0
194.00	293.0
194.90	257.0
203.00	208.0
205.10	194.0
205.90	60.0
207.00	1249.0
208.00	285.0
209.00	103.0
234.80	156.0
235.80	52.0
249.00	1167.0
250.00	308.0
250.90	520.0
251.90	130.0
252.80	60.0
265.00	1316.0
265.90	389.0
267.00	394.0
268.00	82.0
279.20	66.0
279.40	69.0
281.10	17248.0
282.00	3456.0
283.10	3267.0
284.00	623.0
284.90	176.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101

m/z	Abundance
36.00	438.0
37.00	2501.0
38.00	2161.0
39.10	893.0
40.00	136.0
43.10	64.0
44.00	411.0
45.00	496.0
47.10	578.0
48.10	303.0
49.00	2242.0
50.00	10854.0
51.10	3374.0
52.00	125.0
55.00	165.0
56.00	906.0
57.00	1358.0
58.10	113.0
59.20	112.0
60.10	538.0
61.00	2774.0
62.00	2874.0
63.00	2106.0
64.00	193.0
65.00	148.0
67.10	221.0
68.00	6312.0
69.00	6201.0
70.00	487.0
72.00	444.0
73.00	3432.0
74.00	11129.0
75.00	33976.0
76.10	2985.0
77.00	416.0
77.80	303.0
79.00	1683.0
79.90	525.0
80.90	1953.0
81.90	343.0
83.00	99.0
86.10	74.0
87.00	2821.0
88.00	2697.0
88.90	55.0
90.90	213.0
92.00	1983.0
93.00	2928.0
94.00	8063.0
95.00	72816.0
96.00	4847.0
97.10	141.0
102.90	185.0
104.00	255.0
105.00	182.0
106.00	298.0
107.00	55.0
110.00	75.0
110.80	65.0
115.00	94.0
115.90	232.0
116.80	511.0
117.90	369.0
118.90	539.0
125.10	240.0
128.00	259.0
129.00	131.0
129.90	276.0
131.00	122.0
133.10	426.0
135.00	115.0
136.80	122.0
141.00	695.0
142.00	92.0
142.90	680.0
145.00	91.0
145.80	103.0
146.90	163.0
147.90	184.0
149.10	73.0
149.80	85.0
152.90	58.0
154.00	60.0
154.90	172.0
156.80	217.0
159.00	106.0
161.00	96.0
163.00	103.0
165.10	93.0
171.90	329.0
174.00	64168.0
175.00	4740.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101

176.00	61832.0
177.00	4094.0
177.90	211.0
179.10	202.0
189.00	109.0
190.90	685.0
191.90	236.0
193.00	894.0
194.10	177.0
195.00	86.0
202.90	99.0
205.00	188.0
207.00	690.0
208.20	131.0
209.10	65.0
234.80	100.0
249.00	774.0
249.90	128.0
251.00	249.0
252.00	77.0
265.00	808.0
266.00	254.0
266.90	273.0
281.00	11438.0
282.00	2910.0
283.00	1586.0
284.10	440.0
285.00	103.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101

m/z	Abundance
39.80	117.0
40.80	66.0
43.90	195.0

Instrument :
MSVOA_W
ClientSampleId :
BFB101