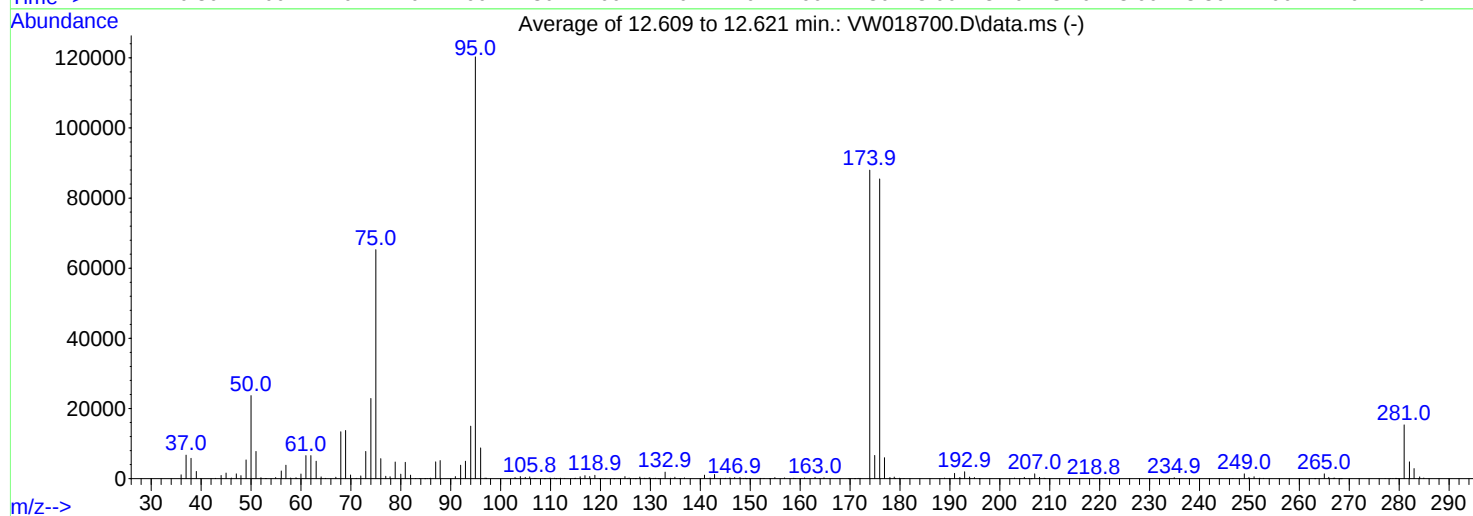
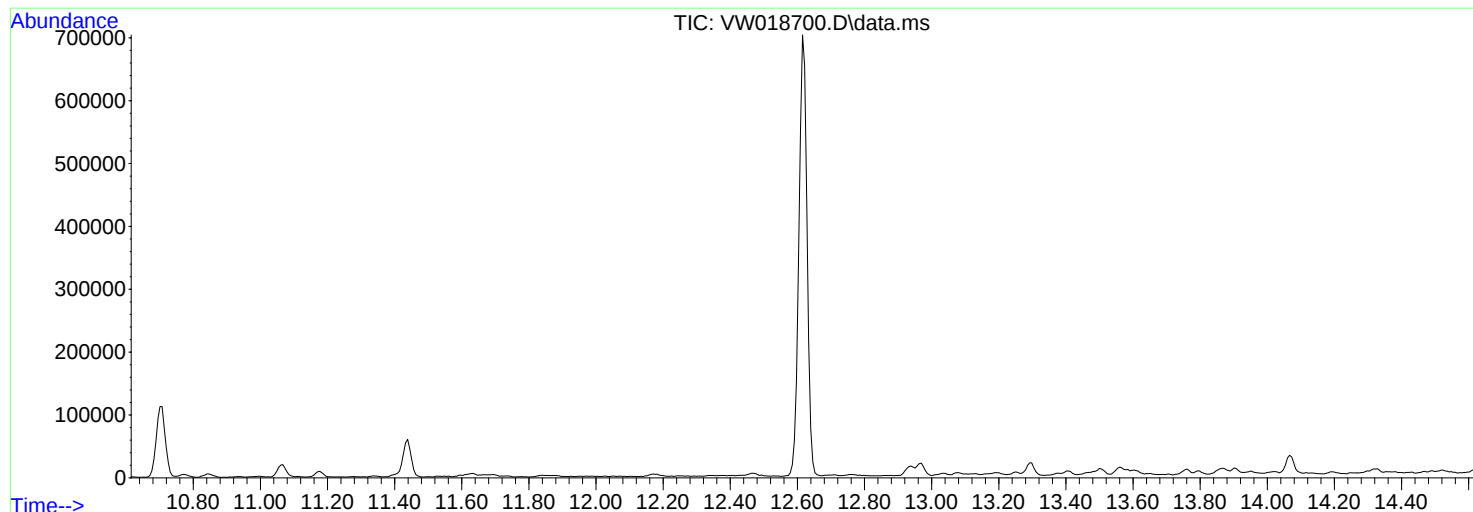


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018700.D
 Acq On : 21 Apr 2021 09:07
 Operator : SY/VA
 Sample : BFB10
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB110

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0
 Last Update : Thu Apr 22 01:20:40 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	19.7	23701	PASS
75	95	30	80	54.3	65291	PASS
95	95	100	100	100.0	120278	PASS
96	95	5	9	7.3	8751	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.1	87960	PASS
175	174	5	9	7.5	6636	PASS
176	174	95	105	97.2	85472	PASS
177	176	5	10	7.0	5966	PASS

m/z	Abundance
36.00	1035.0
37.00	7574.0
38.00	6770.0
39.10	2413.0
40.00	297.0
41.00	177.0
43.00	297.0
43.90	1459.0
45.00	1829.0
46.10	194.0
46.90	1363.0
48.10	967.0
49.00	6381.0
50.00	27368.0
51.00	8213.0
52.00	325.0
53.10	125.0
54.90	560.0
56.00	2719.0
57.00	4273.0
57.90	168.0
59.00	393.0
59.90	1248.0
61.00	7052.0
62.00	7010.0
63.00	5326.0
64.00	493.0
65.00	69.0
67.00	496.0
68.00	15101.0
69.00	15512.0
70.00	1325.0
71.00	208.0
72.00	878.0
73.00	8787.0
74.00	25968.0
75.00	73080.0
76.00	6255.0
77.00	970.0
77.80	569.0
78.90	5442.0
80.00	1455.0
80.90	5173.0
82.00	1072.0
83.00	193.0
83.80	94.0
84.80	69.0
85.30	83.0
86.00	146.0
87.00	5618.0
87.90	5868.0
91.00	732.0
92.00	4082.0
93.00	5711.0
94.00	15825.0
95.00	134720.0
96.00	9628.0
97.00	373.0
102.80	444.0
104.00	804.0
105.00	322.0
105.90	664.0
106.70	164.0
107.10	106.0
109.90	293.0
111.10	219.0
111.90	163.0
112.80	116.0
115.00	220.0
115.90	548.0
116.90	985.0
117.90	671.0
118.90	958.0
120.90	106.0
123.90	141.0
124.80	625.0
125.80	263.0
126.70	69.0
127.90	524.0
129.10	244.0
129.80	478.0
130.70	257.0
132.00	154.0
132.90	1810.0
134.00	347.0
134.90	505.0
136.10	59.0
136.90	212.0
140.80	1095.0
142.00	241.0
142.90	1326.0
144.10	82.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110

145.00	189.0
145.90	327.0
146.90	283.0
147.90	304.0
149.00	223.0
149.80	128.0
152.10	76.0
152.70	125.0
154.90	245.0
156.90	235.0
158.80	197.0
160.90	251.0
163.00	347.0
163.90	105.0
164.70	259.0
169.00	78.0
174.00	96456.0
175.00	7167.0
175.90	94952.0
176.90	6603.0
177.90	465.0
178.90	551.0
179.90	143.0
189.00	137.0
189.90	148.0
190.90	1865.0
192.00	393.0
193.00	1915.0
194.00	422.0
194.90	267.0
203.00	219.0
204.10	91.0
204.80	538.0
205.90	150.0
207.00	1534.0
207.90	342.0
208.90	255.0
218.90	72.0
235.00	343.0
246.70	59.0
249.00	1422.0
249.90	379.0
250.90	545.0
252.10	86.0
252.80	88.0
265.00	1491.0
265.80	388.0
266.80	357.0
268.40	72.0
278.80	116.0
279.50	235.0
281.00	15053.0
282.00	5329.0
283.00	3011.0
284.10	486.0
285.00	179.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110

m/z	Abundance
36.00	1123.0
37.00	6081.0
38.00	4922.0
39.00	1852.0
39.90	298.0
41.10	173.0
42.90	495.0
44.00	960.0
45.00	1579.0
46.00	180.0
47.10	1359.0
48.00	766.0
49.00	4639.0
50.00	19960.0
51.00	6949.0
52.00	317.0
52.90	85.0
55.10	600.0
56.00	1832.0
57.00	3700.0
58.00	246.0
59.00	503.0
60.00	1193.0
61.00	5634.0
62.00	5797.0
63.00	4560.0
64.10	539.0
64.90	103.0
67.10	408.0
68.00	11890.0
69.00	12362.0
69.90	935.0
71.00	209.0
72.00	613.0
73.00	7959.0
74.00	18752.0
75.00	56768.0
76.00	4959.0
77.00	581.0
78.00	538.0
78.90	4079.0
80.00	1019.0
80.90	4147.0
81.90	845.0
83.00	149.0
85.10	203.0
85.80	113.0
87.00	4271.0
87.90	4213.0
91.00	590.0
92.00	3300.0
93.00	4294.0
94.00	13151.0
95.00	101200.0
96.00	7727.0
96.90	419.0
103.00	584.0
103.90	469.0
104.90	373.0
105.90	403.0
106.80	100.0
109.90	110.0
110.80	166.0
112.00	216.0
112.80	54.0
114.80	264.0
115.90	558.0
116.90	778.0
117.90	656.0
118.90	984.0
119.80	67.0
120.90	109.0
122.70	58.0
124.10	66.0
124.90	757.0
125.70	341.0
127.00	67.0
127.80	385.0
128.80	179.0
129.80	356.0
131.00	270.0
133.00	2867.0
134.90	504.0
135.80	103.0
136.10	108.0
136.90	256.0
140.90	792.0
142.00	120.0
142.80	951.0
144.00	76.0
144.80	108.0
145.90	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110

146.90	537.0
148.00	263.0
149.00	223.0
150.00	114.0
152.10	89.0
152.90	97.0
155.00	226.0
156.90	149.0
158.80	126.0
160.90	320.0
163.00	549.0
163.80	106.0
164.90	423.0
168.90	76.0
170.90	62.0
173.90	66928.0
174.90	5231.0
176.00	62784.0
176.90	5468.0
178.00	351.0
178.80	617.0
180.00	173.0
180.80	87.0
188.90	244.0
190.00	193.0
191.00	1903.0
192.00	586.0
192.90	2988.0
193.90	600.0
194.90	443.0
195.90	55.0
202.90	231.0
204.00	121.0
205.00	566.0
205.80	182.0
207.00	2066.0
208.00	553.0
208.90	180.0
218.90	58.0
221.10	52.0
234.90	343.0
246.70	65.0
249.00	1878.0
249.90	378.0
251.00	843.0
252.20	200.0
252.90	124.0
265.00	1907.0
265.90	517.0
267.10	413.0
268.10	74.0
277.20	104.0
278.30	179.0
279.30	270.0
281.00	19656.0
282.10	6345.0
283.00	4141.0
284.10	727.0
285.00	237.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110

m/z	Abundance
39.10	58.0
39.90	261.0
41.00	293.0
41.80	51.0
42.90	246.0
44.00	319.0
55.00	241.0
55.70	68.0
56.20	80.0
57.00	182.0
66.90	61.0
68.30	53.0
68.90	238.0
70.10	83.0
71.20	95.0
73.00	80.0
77.00	86.0
80.90	93.0
83.00	126.0
85.00	86.0
94.90	143.0
96.90	65.0
99.10	75.0
109.00	127.0
111.00	58.0
168.90	112.0
281.20	97.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110

m/z	Abundance
36.00	1197.0
37.00	6444.0
38.00	5695.0
39.00	2090.0
40.00	284.0
41.20	254.0
41.90	89.0
43.00	225.0
44.10	1304.0
45.00	1383.0
46.00	117.0
47.10	1363.0
47.90	875.0
49.00	5059.0
50.00	23776.0
51.00	8172.0
52.00	247.0
53.00	78.0
54.90	577.0
56.10	2334.0
57.00	4127.0
57.90	181.0
59.20	131.0
60.10	1493.0
61.00	7078.0
62.00	6919.0
63.10	5107.0
64.10	531.0
64.80	74.0
67.10	516.0
68.00	13184.0
69.00	14098.0
70.00	1151.0
71.10	98.0
72.00	777.0
73.00	6703.0
74.00	23800.0
75.00	66024.0
76.00	5874.0
77.00	805.0
77.80	606.0
78.90	4672.0
80.00	1367.0
80.90	4928.0
81.90	1040.0
83.10	201.0
85.90	207.0
87.00	4475.0
87.90	5420.0
90.90	523.0
92.00	4145.0
92.90	4901.0
94.00	15905.0
95.00	125344.0
96.00	8897.0
97.20	374.0
103.10	246.0
103.90	523.0
104.90	368.0
105.80	462.0
107.00	150.0
108.80	52.0
109.10	51.0
109.90	120.0
110.90	248.0
111.70	151.0
112.90	59.0
115.00	264.0
116.00	517.0
116.90	904.0
117.80	474.0
118.90	886.0
120.80	63.0
123.70	93.0
125.00	442.0
125.50	231.0
126.00	129.0
126.70	55.0
128.00	416.0
128.80	226.0
130.00	420.0
131.00	206.0
131.60	75.0
133.00	970.0
134.90	275.0
135.90	53.0
136.80	259.0
140.90	1093.0
141.90	208.0
142.90	1251.0
143.90	71.0
145.00	175.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110

146.00	207.0
147.00	127.0
147.90	358.0
148.70	93.0
149.20	70.0
149.90	103.0
152.00	77.0
152.70	96.0
153.90	71.0
155.00	458.0
156.80	143.0
157.00	154.0
158.60	58.0
159.00	118.0
160.90	148.0
163.00	205.0
164.90	141.0
169.00	120.0
169.70	68.0
171.60	226.0
172.00	252.0
173.90	100496.0
174.90	7509.0
175.90	98680.0
176.90	5828.0
178.10	170.0
178.90	230.0
179.10	242.0
179.90	96.0
189.00	124.0
191.00	826.0
192.20	216.0
192.90	929.0
194.00	343.0
195.00	199.0
202.80	84.0
205.20	169.0
206.30	78.0
207.00	523.0
208.00	182.0
209.10	147.0
218.80	62.0
234.90	121.0
249.00	780.0
250.00	196.0
250.90	222.0
252.00	87.0
252.90	81.0
263.10	66.0
265.00	785.0
266.00	260.0
267.10	164.0
278.60	51.0
279.20	75.0
279.80	172.0
281.00	11579.0
282.00	2767.0
283.00	1464.0
284.00	270.0
284.80	130.0

Instrument :
MSVOA_W
ClientSampleId :
BFB110