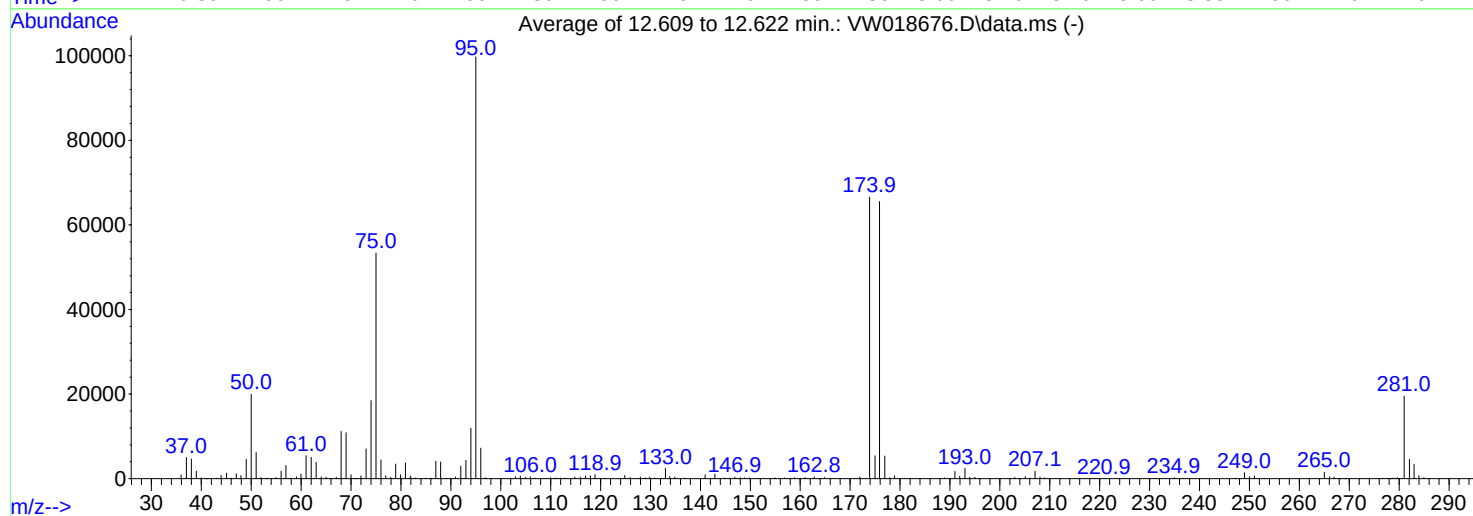
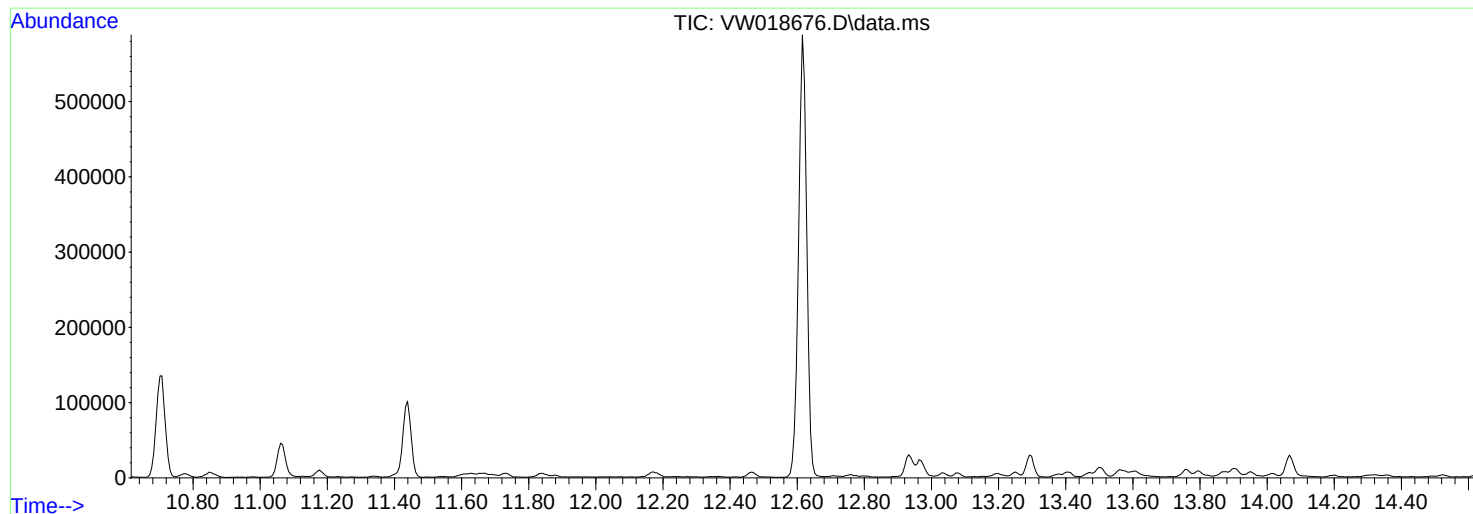


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041921\
 Data File : VW018676.D
 Acq On : 19 Apr 2021 10:36
 Operator : SY/VA
 Sample : BFB08
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB108

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0
 Last Update : Tue Apr 20 01:14:59 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	20.0	19960	PASS
75	95	30	80	53.5	53355	PASS
95	95	100	100	100.0	99752	PASS
96	95	5	9	7.3	7235	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.8	66589	PASS
175	174	5	9	8.1	5409	PASS
176	174	95	105	98.4	65533	PASS
177	176	5	10	8.2	5341	PASS

m/z	Abundance
38.20	63.0
38.90	53.0
40.00	196.0
41.10	68.0
43.10	98.0
43.90	339.0
55.10	89.0
56.00	51.0
62.10	54.0
168.80	84.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108

m/z	Abundance
36.00	914.0
37.00	4483.0
38.00	4408.0
39.00	1786.0
39.90	415.0
41.00	78.0
41.90	90.0
43.00	360.0
44.00	1041.0
45.00	1496.0
46.00	186.0
47.10	1208.0
48.00	513.0
49.00	4427.0
50.00	18200.0
51.00	5527.0
52.00	191.0
53.00	63.0
55.00	268.0
56.00	1423.0
56.90	2790.0
58.00	136.0
59.00	716.0
59.90	1061.0
61.00	4707.0
62.00	4708.0
63.00	3154.0
64.00	437.0
65.00	340.0
67.10	229.0
68.00	9442.0
69.00	8862.0
70.00	748.0
70.80	69.0
72.00	693.0
73.00	8130.0
74.00	15136.0
75.00	47784.0
76.00	3754.0
76.90	698.0
77.90	365.0
78.90	2921.0
79.90	906.0
80.90	3398.0
81.80	711.0
82.90	174.0
85.00	132.0
86.00	90.0
87.00	3685.0
87.90	3298.0
89.10	210.0
91.00	443.0
92.00	2563.0
93.00	3663.0
94.00	10771.0
95.00	83256.0
96.00	6143.0
96.90	271.0
103.00	698.0
103.90	664.0
105.00	388.0
106.00	435.0
106.90	174.0
110.00	319.0
110.70	208.0
111.60	135.0
112.10	112.0
112.80	186.0
115.00	417.0
115.90	334.0
116.90	591.0
117.90	753.0
118.90	1263.0
120.00	193.0
120.90	103.0
124.90	1031.0
126.00	312.0
127.90	291.0
128.80	142.0
129.80	332.0
131.10	205.0
132.20	136.0
133.00	3665.0
133.90	708.0
134.80	388.0
136.90	131.0
140.00	64.0
141.00	774.0
142.00	107.0
142.90	922.0
144.90	187.0
145.70	144.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108

146.00	141.0
146.90	450.0
147.90	218.0
148.90	235.0
149.90	184.0
154.80	155.0
156.90	135.0
158.90	147.0
160.90	352.0
162.80	606.0
163.80	69.0
164.90	404.0
166.10	63.0
171.00	87.0
172.00	353.0
173.90	49688.0
175.00	4281.0
175.90	49056.0
176.90	4299.0
178.00	259.0
178.90	1032.0
180.00	198.0
180.90	166.0
188.90	216.0
191.00	2474.0
192.00	723.0
193.00	3368.0
193.90	493.0
195.10	435.0
195.90	104.0
203.00	355.0
203.90	120.0
205.10	598.0
206.10	190.0
207.10	2294.0
208.00	480.0
208.90	315.0
218.90	97.0
220.90	105.0
234.90	327.0
235.90	70.0
247.20	62.0
249.00	1867.0
250.00	593.0
251.00	844.0
251.90	92.0
253.00	168.0
264.10	144.0
265.00	1691.0
266.00	559.0
266.90	382.0
268.10	67.0
269.20	55.0
276.70	86.0
277.70	106.0
278.80	407.0
281.00	25032.0
282.00	5605.0
283.00	5180.0
283.90	925.0
284.90	245.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108

m/z	Abundance
35.90	833.0
37.00	5202.0
38.00	5030.0
39.00	2037.0
39.90	429.0
41.00	104.0
43.00	212.0
44.00	1245.0
45.10	1333.0
46.00	124.0
46.90	1011.0
48.00	782.0
49.00	5096.0
50.00	21664.0
51.00	6833.0
51.90	435.0
54.90	502.0
56.00	1965.0
57.00	3291.0
58.00	164.0
59.10	526.0
59.90	1164.0
61.00	5965.0
62.00	5587.0
63.00	4468.0
64.00	430.0
65.00	254.0
67.00	396.0
68.00	12141.0
69.00	12801.0
70.00	1066.0
72.00	829.0
73.00	7039.0
74.00	20888.0
75.00	59864.0
76.00	5246.0
77.00	769.0
78.00	607.0
78.90	3754.0
79.90	1063.0
80.90	4078.0
82.00	893.0
83.00	157.0
85.00	114.0
86.10	124.0
87.00	4541.0
87.90	4114.0
90.80	419.0
92.00	3230.0
93.00	4797.0
94.00	12246.0
95.00	113152.0
96.00	7851.0
97.10	237.0
102.80	390.0
103.80	594.0
105.00	303.0
106.00	483.0
106.90	136.0
109.90	236.0
111.10	167.0
111.90	173.0
112.40	140.0
112.90	105.0
114.80	329.0
116.00	403.0
117.00	665.0
117.90	626.0
118.90	809.0
119.80	134.0
120.90	100.0
123.90	77.0
124.90	829.0
125.80	332.0
127.90	488.0
128.90	212.0
129.10	213.0
129.90	368.0
130.80	257.0
133.00	2435.0
133.80	586.0
134.80	377.0
136.90	157.0
140.00	120.0
141.00	1043.0
142.10	125.0
142.90	1346.0
144.90	132.0
146.00	148.0
146.90	364.0
147.90	278.0
148.80	173.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108

149.90	119.0
155.00	285.0
156.80	167.0
158.90	213.0
161.00	252.0
162.80	369.0
163.90	59.0
164.90	325.0
166.10	68.0
171.90	509.0
173.90	76448.0
175.00	6124.0
175.90	73368.0
176.90	5899.0
177.90	314.0
178.90	601.0
180.90	113.0
188.90	271.0
191.00	1690.0
191.90	590.0
193.00	2458.0
194.00	363.0
195.00	285.0
195.80	50.0
203.00	294.0
205.10	548.0
205.90	110.0
207.00	2091.0
208.10	427.0
209.00	252.0
218.90	70.0
220.90	108.0
234.90	338.0
236.80	99.0
249.00	1463.0
250.00	473.0
251.00	763.0
252.00	245.0
252.90	75.0
265.00	1980.0
266.10	535.0
266.90	370.0
276.70	106.0
278.30	54.0
279.20	214.0
279.70	418.0
281.00	22664.0
282.10	4968.0
283.00	2958.0
284.00	684.0
285.00	344.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108

m/z	Abundance
36.00	936.0
37.00	5323.0
38.00	4702.0
39.10	1637.0
40.00	367.0
41.10	59.0
43.10	108.0
44.00	966.0
45.00	989.0
47.00	1147.0
47.90	850.0
49.00	4158.0
50.00	20016.0
51.00	6122.0
52.00	222.0
55.00	341.0
56.00	2087.0
57.00	3244.0
57.90	196.0
58.80	160.0
60.00	1002.0
61.00	5523.0
62.00	4923.0
63.00	3969.0
64.10	371.0
65.00	337.0
67.00	321.0
68.00	11861.0
69.00	10973.0
70.00	906.0
71.00	89.0
72.00	436.0
73.00	5915.0
74.00	19432.0
75.00	52416.0
76.00	4320.0
77.00	617.0
79.00	3612.0
79.90	795.0
80.90	3661.0
81.90	876.0
82.90	111.0
84.90	54.0
86.00	96.0
87.00	4055.0
88.00	4424.0
90.90	438.0
92.00	3028.0
93.00	4471.0
94.00	12736.0
95.00	102848.0
96.00	7710.0
96.90	250.0
102.90	256.0
104.00	580.0
105.00	186.0
105.90	479.0
107.00	88.0
109.90	221.0
111.00	304.0
111.90	160.0
112.80	55.0
114.80	259.0
115.90	330.0
116.90	732.0
118.00	585.0
118.90	732.0
123.90	68.0
124.70	415.0
125.20	260.0
125.90	121.0
128.00	369.0
129.00	247.0
129.90	411.0
130.80	168.0
131.90	62.0
133.10	1130.0
133.80	199.0
134.90	329.0
136.90	163.0
140.90	887.0
142.90	981.0
144.90	110.0
145.90	199.0
147.00	202.0
148.00	212.0
148.90	168.0
149.70	114.0
154.90	247.0
156.80	288.0
158.80	211.0
160.90	151.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108

162.80	297.0
164.80	145.0
169.00	71.0
170.80	87.0
171.90	408.0
173.90	73632.0
175.00	5823.0
175.90	74176.0
177.00	5825.0
177.90	259.0
178.80	287.0
189.00	72.0
190.20	88.0
191.00	958.0
192.00	363.0
193.00	1424.0
193.90	230.0
194.90	281.0
203.00	149.0
205.10	301.0
206.00	124.0
207.00	905.0
208.00	253.0
208.90	60.0
235.10	79.0
248.90	934.0
250.00	275.0
251.00	279.0
252.00	106.0
265.00	889.0
266.10	228.0
267.00	252.0
279.60	217.0
281.00	10854.0
282.00	3005.0
283.00	2002.0
283.80	252.0
284.10	264.0
285.00	138.0

Instrument :
MSVOA_W
ClientSampleId :
BFB108