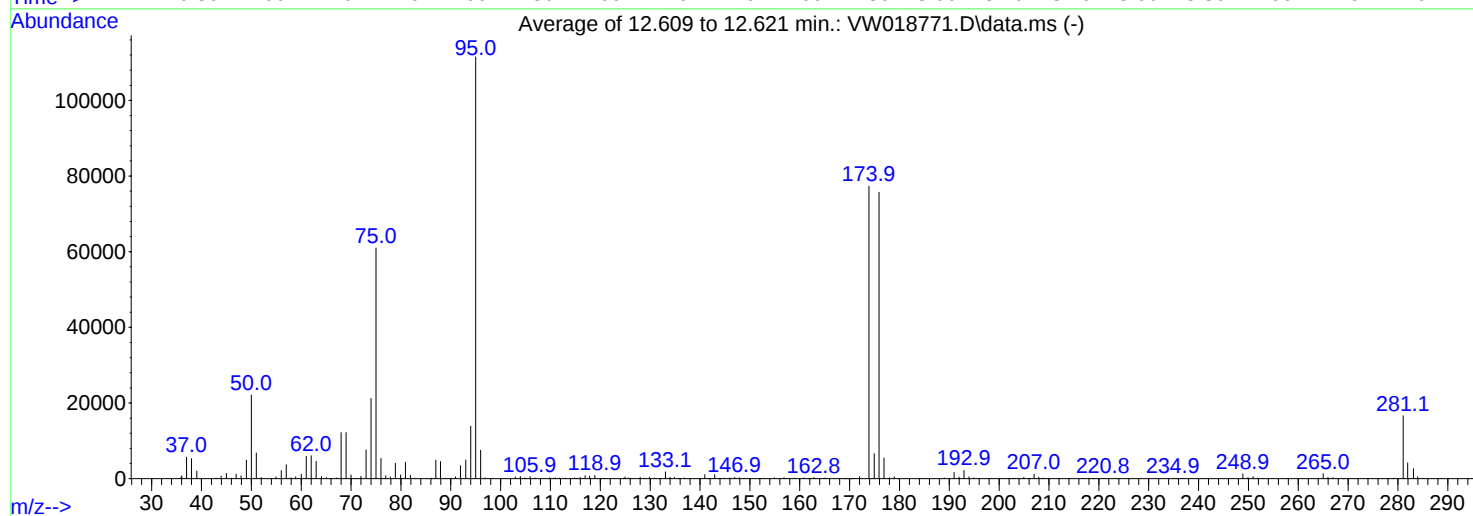
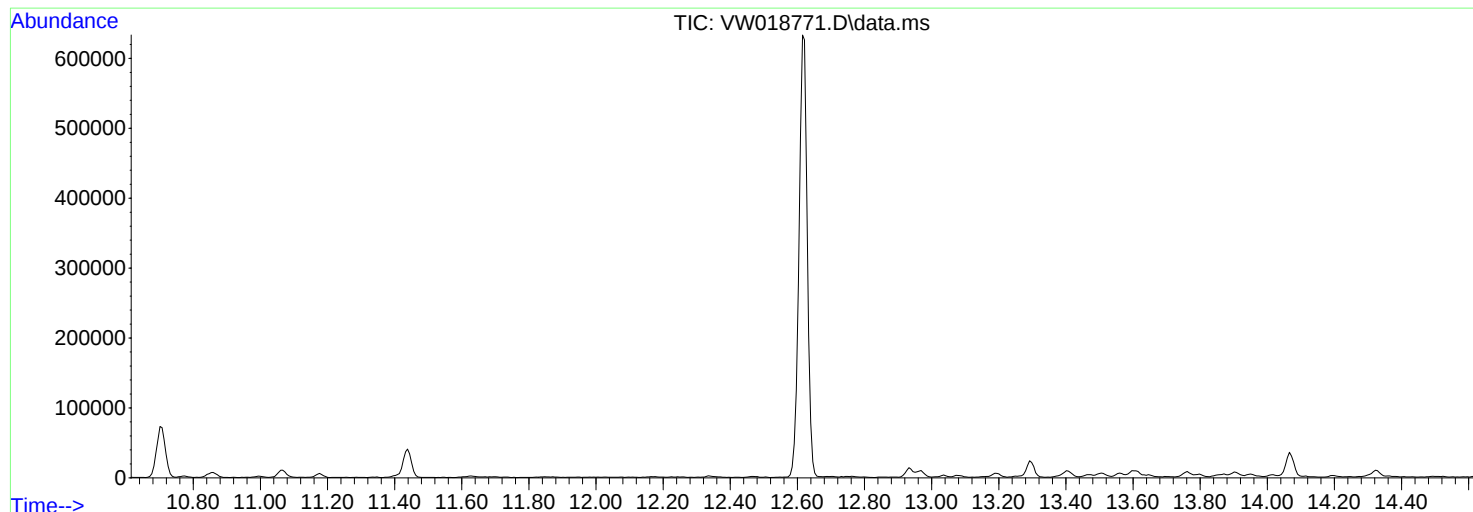


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042621\
 Data File : VW018771.D
 Acq On : 26 Apr 2021 09:36
 Operator : SY/VA
 Sample : BFB13
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB113

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0
 Last Update : Wed Apr 28 00:41:12 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	19.8	22080	PASS
75	95	30	80	54.7	60973	PASS
95	95	100	100	100.0	111523	PASS
96	95	5	9	6.8	7529	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	77317	PASS
175	174	5	9	8.5	6600	PASS
176	174	95	105	97.9	75728	PASS
177	176	5	10	7.2	5444	PASS

m/z	Abundance
35.90	1113.0
37.00	5177.0
38.00	4693.0
39.10	1811.0
39.90	260.0
41.90	61.0
42.90	211.0
43.10	207.0
43.90	876.0
45.00	1455.0
46.10	206.0
46.90	1096.0
48.00	648.0
49.00	4209.0
50.00	18752.0
51.00	5964.0
52.00	243.0
55.00	456.0
56.00	1873.0
57.00	3647.0
58.00	152.0
58.90	602.0
60.00	1039.0
61.00	4596.0
62.00	5083.0
63.00	3967.0
64.10	519.0
65.00	226.0
65.80	62.0
68.00	10477.0
69.00	9921.0
70.00	787.0
70.90	102.0
72.00	490.0
73.00	7142.0
74.00	17000.0
75.00	49464.0
76.00	4499.0
77.00	520.0
77.90	428.0
78.90	3417.0
79.90	819.0
80.90	3456.0
81.90	716.0
83.90	131.0
87.00	4244.0
87.90	3022.0
89.10	168.0
90.90	425.0
92.00	3108.0
93.00	3670.0
94.00	10596.0
95.00	88552.0
96.00	6303.0
96.90	215.0
102.90	517.0
103.90	654.0
104.90	263.0
105.90	467.0
106.90	211.0
110.00	248.0
110.60	170.0
111.00	141.0
111.80	158.0
113.10	179.0
115.00	272.0
116.00	284.0
116.90	786.0
117.90	430.0
118.90	843.0
120.10	68.0
120.90	96.0
124.00	75.0
125.00	932.0
125.70	331.0
126.10	208.0
128.00	266.0
128.80	148.0
129.90	400.0
130.90	149.0
133.00	2856.0
134.00	444.0
134.80	301.0
136.80	143.0
140.90	754.0
141.90	141.0
143.00	671.0
145.00	109.0
145.90	246.0
146.90	480.0
147.80	221.0
148.80	149.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113

149.90	66.0
154.80	126.0
156.80	188.0
158.90	103.0
160.90	226.0
162.10	108.0
162.90	388.0
164.10	85.0
165.10	341.0
169.00	79.0
172.00	325.0
173.90	56728.0
175.00	5397.0
175.90	53536.0
176.90	4650.0
178.00	339.0
179.00	750.0
179.80	62.0
180.90	82.0
189.00	289.0
190.10	233.0
191.00	2258.0
192.00	583.0
192.90	3201.0
194.00	726.0
194.90	335.0
202.70	114.0
203.20	292.0
205.00	430.0
207.00	1528.0
207.90	412.0
209.00	251.0
218.80	61.0
220.80	62.0
221.10	57.0
234.90	246.0
235.80	63.0
236.80	95.0
248.90	1609.0
249.80	416.0
250.90	789.0
251.80	100.0
252.90	119.0
264.10	162.0
265.00	1806.0
266.00	400.0
266.90	334.0
268.00	107.0
269.00	67.0
276.90	64.0
278.30	85.0
279.10	229.0
281.10	23632.0
282.00	5517.0
283.10	3788.0
283.90	527.0
285.00	298.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113

m/z	Abundance
38.70	80.0
39.20	69.0
40.00	323.0
41.10	96.0
43.20	67.0
44.00	247.0
57.10	92.0
69.00	118.0
169.10	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113

m/z	Abundance
36.10	1360.0
37.00	6176.0
38.00	5980.0
39.00	2390.0
39.90	281.0
40.90	85.0
41.90	51.0
43.00	217.0
44.00	1013.0
45.00	1500.0
46.10	156.0
46.90	1445.0
47.90	921.0
49.00	5257.0
50.00	24848.0
51.00	7853.0
51.90	377.0
54.90	504.0
56.00	2276.0
57.00	3972.0
58.00	369.0
58.90	559.0
60.00	1278.0
61.00	6906.0
62.00	6789.0
63.00	5130.0
64.00	523.0
65.10	367.0
66.00	105.0
67.10	292.0
68.00	13405.0
69.00	13946.0
70.00	1259.0
71.30	142.0
72.00	703.0
73.00	8638.0
74.00	23760.0
75.00	68704.0
76.00	5884.0
76.90	922.0
77.90	415.0
78.90	4622.0
80.00	1065.0
80.90	4867.0
81.90	901.0
83.00	151.0
85.20	57.0
86.10	230.0
87.00	5107.0
88.00	5614.0
88.90	153.0
91.00	531.0
92.00	3655.0
93.00	5500.0
94.00	15448.0
95.00	123320.0
96.00	8436.0
96.90	299.0
103.00	560.0
104.00	630.0
104.80	199.0
105.90	540.0
106.90	147.0
109.80	165.0
110.70	222.0
111.00	216.0
111.90	136.0
112.90	142.0
114.80	170.0
115.20	172.0
116.00	431.0
116.90	779.0
117.90	785.0
118.90	967.0
120.90	117.0
124.90	392.0
125.70	113.0
128.00	369.0
128.80	148.0
129.80	435.0
130.90	226.0
132.10	91.0
133.10	1523.0
133.90	357.0
134.90	437.0
135.70	79.0
136.80	154.0
140.90	1288.0
141.70	102.0
142.90	1186.0
143.90	53.0
144.80	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113

145.80	189.0
146.90	283.0
147.80	211.0
149.00	137.0
149.90	176.0
151.90	60.0
152.70	101.0
154.90	175.0
156.80	176.0
158.90	208.0
160.80	212.0
162.80	463.0
164.80	234.0
169.00	98.0
170.30	69.0
172.00	629.0
173.90	77424.0
174.90	6607.0
175.90	83080.0
176.90	5647.0
178.00	247.0
178.90	471.0
189.00	125.0
190.00	90.0
190.90	1922.0
191.90	384.0
193.00	2458.0
193.90	413.0
195.00	256.0
202.90	209.0
204.10	77.0
204.80	278.0
206.30	94.0
207.00	1342.0
208.00	511.0
208.90	190.0
220.80	91.0
221.10	97.0
235.10	183.0
248.90	1312.0
249.90	301.0
251.00	561.0
251.80	136.0
253.00	84.0
264.10	97.0
265.00	1173.0
265.90	339.0
267.00	292.0
276.90	54.0
281.00	15289.0
281.90	4586.0
283.10	2683.0
284.00	539.0
285.20	119.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113

m/z	Abundance
36.00	968.0
37.00	5613.0
38.00	5365.0
39.00	2003.0
40.00	305.0
42.90	143.0
44.00	922.0
45.00	1236.0
45.90	154.0
47.00	1075.0
47.90	764.0
49.00	5327.0
50.00	22640.0
51.00	6515.0
52.10	326.0
55.00	413.0
56.00	2254.0
57.00	3716.0
58.00	203.0
59.00	228.0
60.00	1275.0
61.00	6126.0
62.00	6325.0
63.00	4637.0
64.10	666.0
65.10	229.0
66.10	80.0
67.00	288.0
68.00	12703.0
69.00	13059.0
70.00	888.0
71.00	115.0
72.00	765.0
73.00	6913.0
74.00	22768.0
75.00	64752.0
76.00	5602.0
77.00	802.0
77.90	442.0
78.90	4195.0
80.00	1091.0
80.90	4686.0
81.90	919.0
83.00	161.0
85.30	60.0
86.10	132.0
87.00	5334.0
87.90	4960.0
91.00	474.0
91.90	3468.0
93.00	5682.0
94.00	15568.0
95.00	122696.0
96.00	7847.0
96.90	132.0
103.00	199.0
103.90	470.0
105.10	278.0
105.90	711.0
106.90	161.0
109.80	248.0
111.00	170.0
111.90	209.0
112.90	121.0
114.80	221.0
115.90	366.0
117.00	845.0
117.80	645.0
118.90	802.0
124.10	52.0
124.70	395.0
125.60	112.0
126.00	79.0
128.00	447.0
128.80	138.0
129.90	499.0
130.90	143.0
133.00	991.0
134.10	217.0
134.90	236.0
135.80	52.0
135.90	53.0
136.90	224.0
141.00	1110.0
142.00	123.0
142.90	1378.0
143.90	111.0
144.70	82.0
146.00	112.0
147.00	284.0
147.90	281.0
148.90	130.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113

150.00	132.0
151.90	98.0
152.70	66.0
155.00	283.0
156.90	343.0
158.70	79.0
160.80	181.0
161.80	114.0
163.10	181.0
165.00	143.0
169.00	63.0
169.60	69.0
171.00	202.0
172.00	563.0
173.90	97800.0
175.00	7797.0
175.90	90568.0
176.90	6035.0
177.90	189.0
178.90	275.0
180.00	76.0
189.00	111.0
191.00	758.0
191.90	199.0
193.00	987.0
194.00	295.0
194.90	102.0
202.90	97.0
205.00	267.0
207.10	727.0
207.90	227.0
208.70	125.0
220.90	114.0
234.90	128.0
249.00	860.0
250.00	238.0
251.10	256.0
251.90	114.0
265.00	919.0
266.00	232.0
267.00	145.0
279.20	177.0
281.00	11021.0
282.00	2375.0
283.00	1458.0
284.00	383.0

Instrument :
MSVOA_W
ClientSampleId :
BFB113