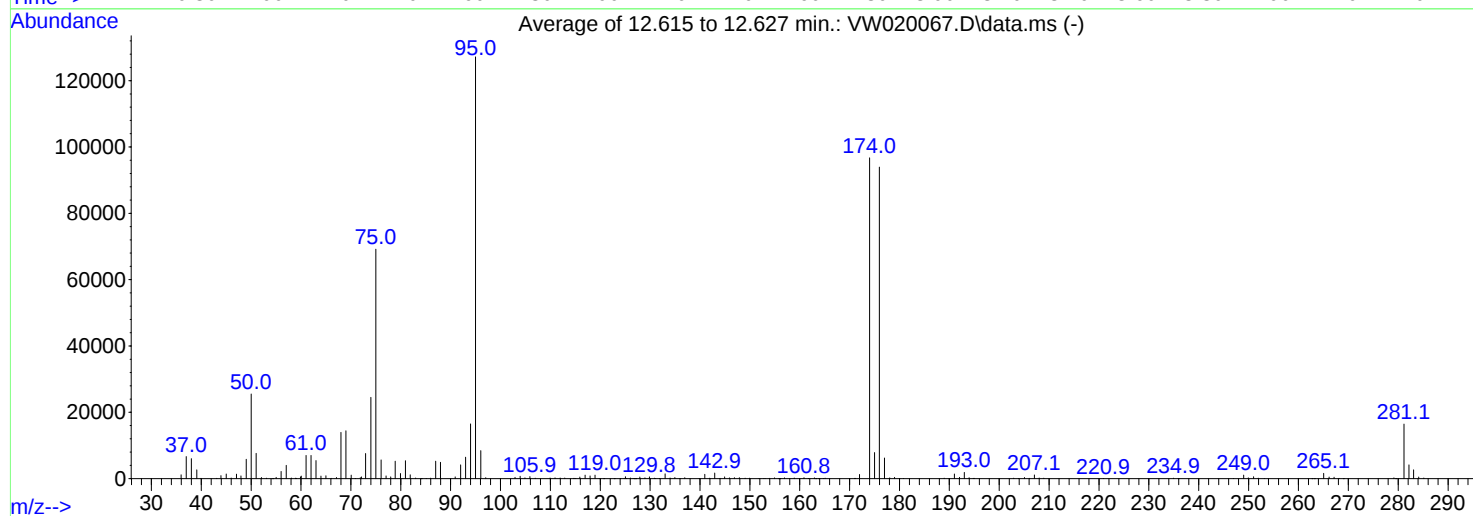
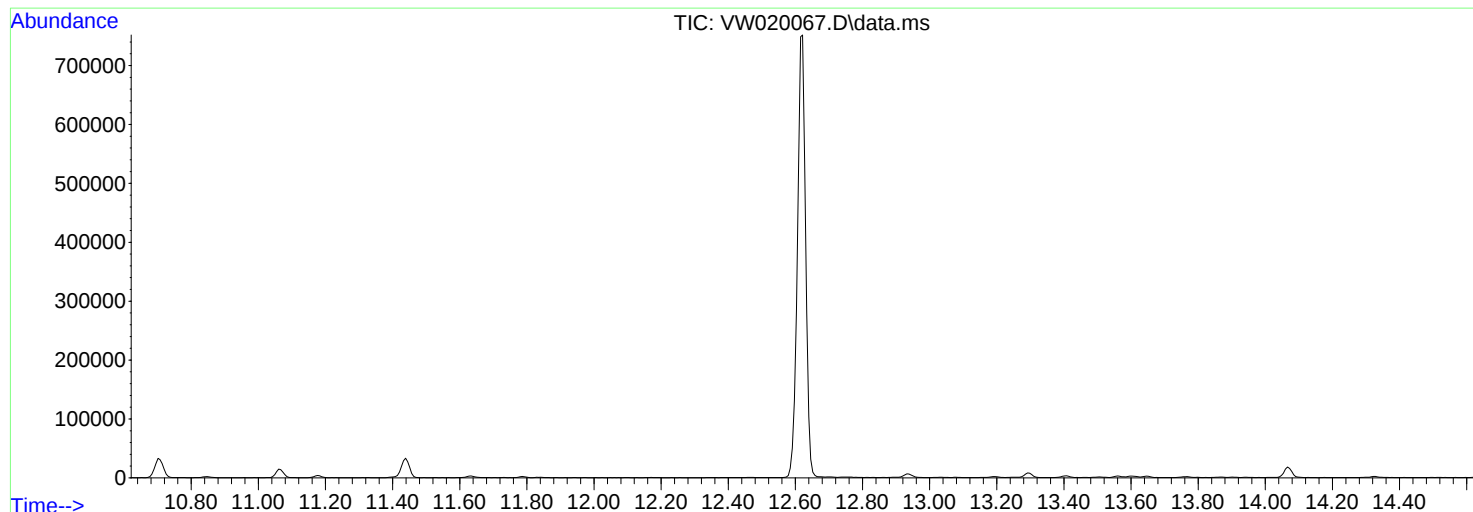


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020067.D
 Acq On : 20 Sep 2021 06:55
 Operator : SY/VA
 Sample : BFB435
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB435

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Title : SFAM01.0
 Last Update : Tue Sep 21 01:31:02 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	20.1	25531	PASS
75	95	30	80	54.4	69205	PASS
95	95	100	100	100.0	127184	PASS
96	95	5	9	6.7	8461	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.1	96741	PASS
175	174	5	9	8.1	7854	PASS
176	174	95	105	97.1	93931	PASS
177	176	5	10	6.7	6248	PASS

m/z	Abundance
36.00	225.0
38.00	86.0
40.00	159.0
40.90	84.0
43.20	51.0
43.90	188.0
72.90	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB435

m/z	Abundance
36.00	1618.0
37.00	7603.0
38.00	7065.0
39.10	3198.0
39.90	317.0
40.80	175.0
43.20	174.0
44.00	1194.0
45.00	1752.0
46.00	145.0
47.00	1509.0
47.90	948.0
49.00	6749.0
50.00	29976.0
51.00	8839.0
52.00	434.0
53.00	272.0
55.00	410.0
56.00	2376.0
57.00	4563.0
58.00	174.0
58.90	429.0
59.90	1629.0
61.00	8564.0
62.00	7682.0
63.00	6393.0
64.00	796.0
65.00	1016.0
66.10	158.0
67.20	301.0
68.00	15415.0
69.00	16264.0
70.00	1202.0
70.90	115.0
71.90	847.0
73.00	9272.0
74.00	26720.0
75.00	76384.0
76.10	6280.0
77.00	933.0
78.10	550.0
78.90	5900.0
79.90	1526.0
80.90	5965.0
81.90	1266.0
82.90	179.0
84.10	57.0
85.10	80.0
85.90	195.0
87.00	5746.0
88.00	5569.0
90.90	579.0
92.00	4483.0
93.00	6769.0
94.00	17680.0
95.00	137536.0
96.10	9654.0
97.10	372.0
102.90	633.0
103.90	796.0
104.90	366.0
105.90	639.0
107.00	127.0
109.90	237.0
111.00	328.0
111.90	197.0
112.80	228.0
114.70	335.0
115.90	553.0
117.00	1154.0
117.90	1162.0
119.00	1270.0
119.80	95.0
120.70	73.0
122.80	54.0
124.10	100.0
125.10	1181.0
126.10	342.0
126.60	115.0
128.00	493.0
128.90	271.0
129.90	551.0
130.90	215.0
131.90	107.0
133.00	2435.0
135.00	466.0
136.00	67.0
137.00	300.0
140.90	1349.0
141.90	221.0
143.00	1977.0
144.00	133.0

Instrument :
MSVOA_W
ClientSampleId :
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145.00	606.0
145.90	321.0
146.90	448.0
147.90	320.0
149.10	224.0
149.90	185.0
151.90	69.0
152.80	101.0
153.80	81.0
155.00	318.0
155.80	86.0
156.90	335.0
159.00	189.0
160.90	334.0
161.80	101.0
163.00	512.0
163.80	92.0
165.10	361.0
170.00	91.0
171.00	307.0
171.90	1302.0
174.00	96112.0
175.00	8183.0
175.90	89000.0
177.00	6805.0
178.10	253.0
179.00	621.0
180.00	104.0
180.80	134.0
189.00	294.0
190.00	164.0
191.00	2390.0
192.00	535.0
193.00	3412.0
194.00	512.0
194.80	344.0
202.90	231.0
203.90	102.0
205.00	551.0
206.10	255.0
207.00	1892.0
208.00	338.0
208.90	213.0
220.90	132.0
234.90	251.0
235.90	85.0
247.00	88.0
249.00	1893.0
250.00	435.0
251.00	1022.0
251.90	292.0
253.10	102.0
262.70	58.0
263.20	62.0
265.00	2788.0
266.10	745.0
267.10	738.0
268.10	158.0
269.00	71.0
279.20	296.0
281.10	26408.0
282.10	6536.0
283.10	4229.0
284.10	857.0
285.20	311.0

Instrument :
MSVOA_W
ClientSampleId :
BFB435

m/z	Abundance
35.90	1741.0
37.00	7273.0
38.00	6631.0
39.10	2882.0
40.00	233.0
43.00	154.0
44.00	1219.0
45.00	1407.0
46.00	245.0
47.10	1508.0
48.00	894.0
49.00	6670.0
50.00	27744.0
51.00	8494.0
52.10	320.0
53.10	131.0
54.30	83.0
55.00	414.0
56.00	2485.0
57.00	4326.0
58.10	199.0
59.10	221.0
60.10	1402.0
61.00	7118.0
62.00	7584.0
63.00	5888.0
64.00	928.0
65.00	1046.0
66.00	132.0
67.00	496.0
68.00	14719.0
69.00	15797.0
70.00	1113.0
70.90	98.0
72.10	968.0
73.00	8454.0
74.00	26864.0
75.00	76400.0
76.00	6282.0
77.10	908.0
77.90	539.0
78.90	5904.0
80.00	1696.0
81.00	6062.0
81.90	1289.0
83.00	230.0
85.10	61.0
86.00	175.0
87.00	5915.0
87.90	5331.0
90.90	644.0
92.00	4583.0
93.00	7461.0
94.00	19072.0
95.00	140160.0
96.00	9207.0
97.00	290.0
102.90	401.0
103.90	798.0
104.90	250.0
105.90	843.0
106.80	144.0
107.10	145.0
109.90	172.0
110.90	288.0
112.00	232.0
112.90	204.0
114.90	258.0
115.90	623.0
116.90	1219.0
118.00	775.0
118.90	1240.0
124.10	97.0
125.00	581.0
125.90	182.0
126.80	66.0
127.10	71.0
128.00	614.0
129.00	368.0
129.90	534.0
131.10	203.0
133.00	1265.0
134.00	362.0
134.90	380.0
136.00	101.0
136.90	343.0
139.90	151.0
141.00	1447.0
142.00	137.0
142.90	1894.0
144.00	147.0
144.90	542.0

Instrument :
MSVOA_W
ClientSampleId :
BFB435

145.90	287.0
146.90	247.0
147.90	370.0
149.00	126.0
149.90	124.0
151.80	85.0
153.10	121.0
153.90	135.0
154.90	261.0
156.00	80.0
157.00	275.0
158.90	229.0
160.90	367.0
161.70	58.0
162.80	174.0
165.10	155.0
169.90	57.0
171.20	260.0
172.00	1461.0
174.00	107760.0
175.00	8833.0
176.00	112224.0
177.00	7116.0
178.00	328.0
179.00	394.0
180.10	68.0
188.90	135.0
191.00	1205.0
192.10	405.0
193.00	1676.0
193.90	220.0
195.00	234.0
202.90	121.0
205.10	355.0
207.10	1036.0
207.90	198.0
209.00	141.0
220.90	85.0
235.00	178.0
247.00	52.0
249.00	903.0
249.80	225.0
251.00	463.0
252.00	112.0
253.20	57.0
265.10	1509.0
266.20	458.0
267.20	352.0
268.20	88.0
279.20	304.0
281.20	15680.0
282.20	3707.0
283.10	2589.0
284.10	471.0
285.00	152.0

Instrument :
MSVOA_W
ClientSampleId :
BFB435

m/z	Abundance
36.00	729.0
37.00	5119.0
38.00	4601.0
39.00	1938.0
39.90	260.0
43.10	99.0
44.00	928.0
45.10	992.0
46.00	146.0
47.00	1094.0
47.90	662.0
49.00	4166.0
50.00	18872.0
51.00	5561.0
52.10	227.0
53.20	96.0
55.00	341.0
56.00	1687.0
57.10	3085.0
58.00	187.0
59.10	117.0
60.00	970.0
61.00	5340.0
62.00	5663.0
63.00	4090.0
64.00	562.0
64.90	571.0
66.00	84.0
67.10	244.0
68.00	11638.0
69.00	11231.0
70.10	873.0
72.10	591.0
73.00	5216.0
74.00	19944.0
75.00	54832.0
76.00	4405.0
77.00	698.0
78.00	500.0
78.90	4038.0
79.90	1496.0
81.00	4190.0
81.90	976.0
83.10	132.0
86.10	148.0
87.00	4171.0
88.00	3945.0
90.90	403.0
92.00	3335.0
93.00	5113.0
94.00	12776.0
95.00	103856.0
96.10	6521.0
97.00	187.0
103.00	170.0
104.00	551.0
105.00	193.0
105.90	483.0
106.90	93.0
110.00	151.0
111.00	172.0
112.00	159.0
113.00	119.0
115.10	189.0
116.00	341.0
116.90	758.0
117.90	511.0
118.90	681.0
124.80	219.0
125.30	141.0
125.90	94.0
127.90	400.0
128.90	171.0
129.80	504.0
130.80	234.0
133.00	641.0
134.00	200.0
134.90	240.0
136.90	202.0
139.70	80.0
141.00	1143.0
141.90	125.0
143.00	1272.0
143.90	71.0
145.00	397.0
145.80	183.0
146.90	173.0
147.90	181.0
149.00	101.0
150.00	155.0
153.00	77.0
154.00	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB435

154.90	207.0
157.00	152.0
158.80	146.0
160.70	155.0
162.90	65.0
163.20	76.0
164.80	125.0
172.10	998.0
174.00	86352.0
175.00	6546.0
176.00	80568.0
177.00	4824.0
178.00	180.0
178.80	136.0
188.90	91.0
191.00	585.0
192.00	169.0
193.00	622.0
193.90	93.0
194.90	69.0
202.90	65.0
205.10	175.0
207.00	418.0
208.10	120.0
208.90	53.0
235.00	86.0
249.10	416.0
249.90	145.0
251.00	234.0
265.20	527.0
266.10	303.0
267.10	174.0
279.00	125.0
279.50	56.0
281.10	7248.0
282.10	2282.0
283.00	1111.0
284.20	203.0
285.00	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB435