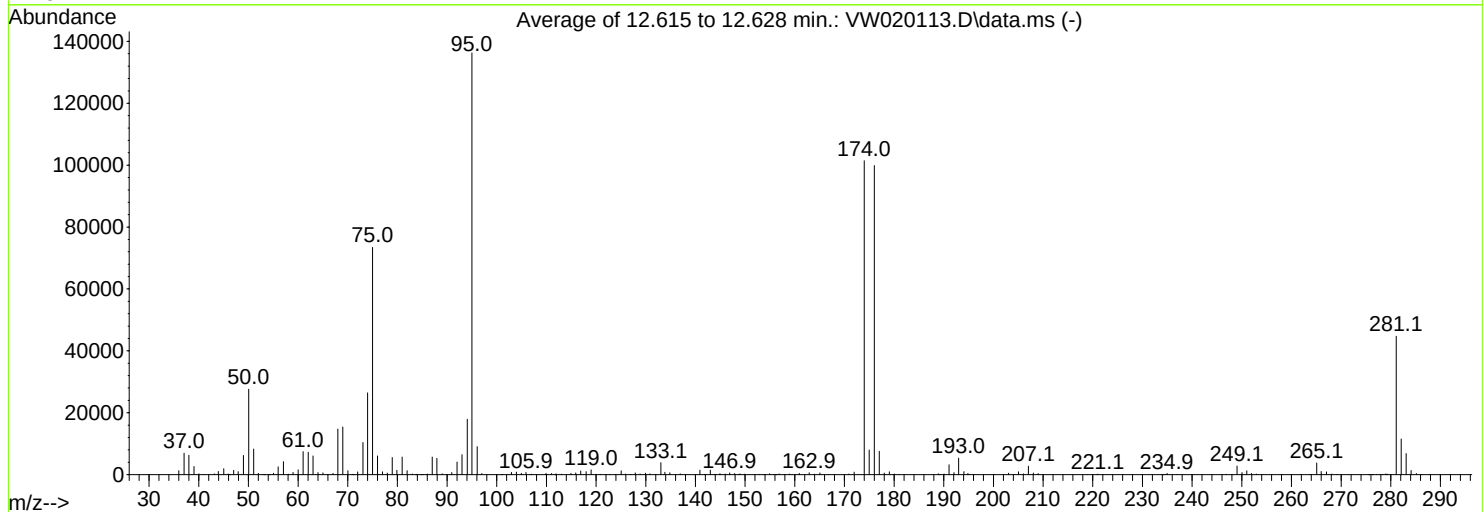
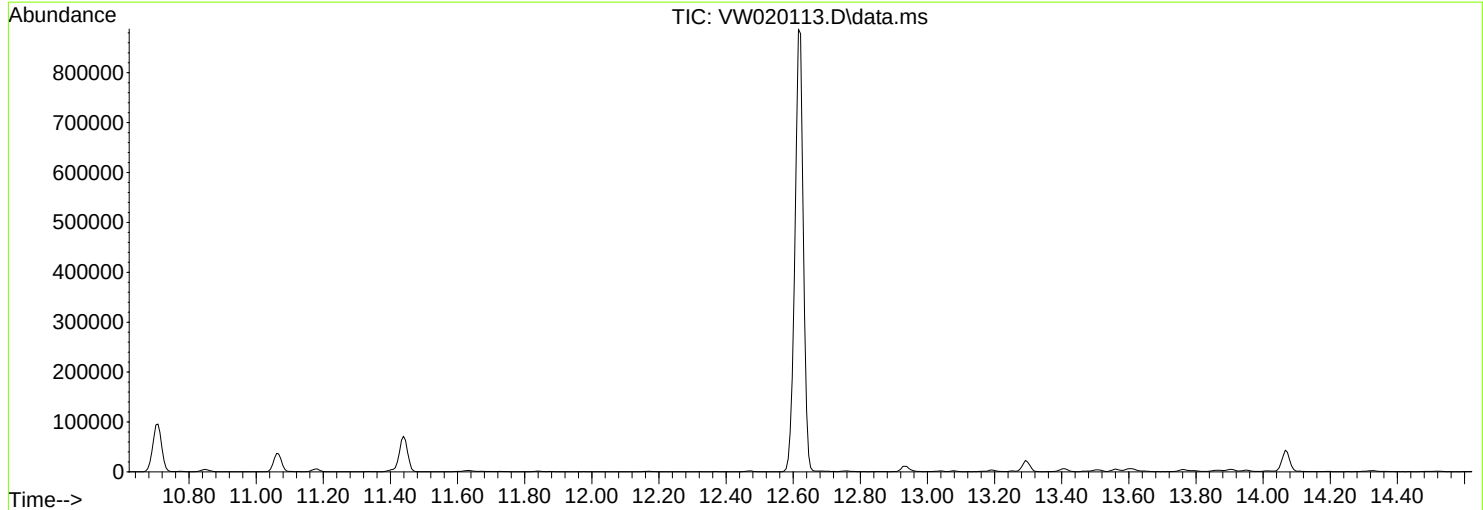


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
 Data File : VW020113.D
 Acq On : 22 Sep 2021 16:24
 Operator : SY/VA
 Sample : BFB437
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB437

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Title : SFAM01.0
 Last Update : Sat Sep 25 00:37:21 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	20.3	27619	PASS
75	95	30	80	53.9	73416	PASS
95	95	100	100	100.0	136293	PASS
96	95	5	9	6.6	9045	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	74.4	101419	PASS
175	174	5	9	7.9	7980	PASS
176	174	95	105	98.5	99880	PASS
177	176	5	10	7.6	7558	PASS

m/z	Abundance
39.80	115.0
43.90	159.0

Instrument :
MSVOA_W
ClientSampleId :
BFB437

m/z	Abundance
36.00	1583.0
37.00	7964.0
38.00	7450.0
39.10	3059.0
40.00	234.0
41.20	53.0
43.10	447.0
44.00	1258.0
45.10	2611.0
45.90	297.0
47.00	1509.0
48.10	944.0
49.00	7013.0
50.10	31152.0
51.00	9695.0
52.00	465.0
53.00	123.0
54.20	62.0
55.10	544.0
56.00	2807.0
57.10	4329.0
58.20	195.0
59.00	1216.0
60.00	1555.0
61.00	8749.0
62.10	7999.0
63.00	6885.0
64.00	792.0
65.10	780.0
66.00	128.0
67.10	378.0
68.00	16220.0
69.00	16159.0
70.10	1669.0
70.90	92.0
72.00	1019.0
73.10	13557.0
74.00	29016.0
75.00	79832.0
76.00	6681.0
77.00	1098.0
78.00	671.0
79.00	6206.0
79.90	1322.0
81.00	6312.0
82.00	1365.0
83.10	207.0
83.70	85.0
84.80	88.0
85.30	101.0
86.00	263.0
87.00	5962.0
88.00	5766.0
89.10	427.0
91.00	719.0
92.00	4669.0
93.00	6726.0
94.00	19640.0
95.00	144896.0
96.10	10125.0
97.00	448.0
101.00	59.0
102.90	1256.0
104.00	1155.0
105.00	467.0
105.90	621.0
107.00	226.0
107.90	66.0
110.00	614.0
111.10	561.0
112.00	518.0
113.10	206.0
114.90	607.0
115.90	678.0
116.90	1470.0
118.00	1479.0
119.00	2054.0
119.90	127.0
121.00	244.0
121.90	58.0
122.70	75.0
123.90	138.0
125.10	2135.0
127.90	655.0
128.80	295.0
130.00	440.0
130.90	332.0
132.00	210.0
133.00	6838.0
133.80	1498.0
134.90	878.0
136.10	120.0

Instrument :
MSVOA_W
ClientSampleId :
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137.00	272.0
140.00	113.0
140.90	1467.0
141.90	165.0
143.10	1407.0
143.90	134.0
144.90	559.0
146.00	225.0
146.90	859.0
147.90	501.0
149.00	423.0
149.90	210.0
152.90	92.0
153.80	91.0
155.00	276.0
156.20	72.0
156.90	325.0
157.90	80.0
159.00	255.0
161.00	662.0
162.00	188.0
162.90	1035.0
163.90	182.0
165.10	937.0
166.00	119.0
166.90	95.0
170.00	74.0
171.00	209.0
171.90	1069.0
174.00	97008.0
175.00	8072.0
176.00	90544.0
177.00	8469.0
178.00	660.0
179.00	1567.0
180.10	327.0
181.00	121.0
188.90	564.0
190.00	339.0
191.10	4775.0
192.10	961.0
193.00	8157.0
194.00	1640.0
194.90	829.0
196.00	150.0
203.10	751.0
204.10	199.0
205.00	1761.0
206.00	403.0
207.00	4506.0
208.00	745.0
209.00	496.0
218.90	138.0
221.00	239.0
221.90	69.0
222.90	118.0
234.10	94.0
234.90	643.0
236.00	281.0
237.00	188.0
246.90	199.0
249.10	4248.0
250.10	1128.0
251.00	1795.0
252.00	656.0
253.00	419.0
263.70	173.0
265.10	6235.0
266.00	1698.0
267.10	1268.0
268.20	274.0
275.60	56.0
276.30	80.0
277.20	202.0
277.90	242.0
278.90	601.0
279.40	458.0
281.10	69808.0
282.10	17928.0
283.10	10874.0
284.10	1988.0
285.10	660.0
286.30	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB437

m/z	Abundance
36.00	1328.0
37.00	7488.0
38.00	6944.0
39.00	2964.0
40.10	254.0
41.10	62.0
43.20	207.0
44.10	1443.0
45.00	1965.0
46.00	249.0
47.10	1404.0
47.90	1203.0
49.00	7288.0
50.00	29768.0
51.10	9255.0
52.00	364.0
52.90	128.0
55.00	532.0
56.00	3058.0
57.00	4869.0
58.00	253.0
59.00	738.0
60.00	1891.0
61.00	8098.0
62.00	8082.0
63.00	6587.0
64.00	771.0
64.90	508.0
67.00	440.0
68.00	16179.0
69.00	17600.0
70.00	1237.0
70.90	123.0
72.00	1023.0
73.00	10899.0
74.00	29712.0
75.00	82752.0
76.00	6671.0
77.00	1025.0
77.90	534.0
78.90	5953.0
79.90	1794.0
80.90	6486.0
81.90	1444.0
83.00	225.0
86.10	188.0
87.00	6713.0
88.00	5685.0
88.90	360.0
91.00	724.0
92.00	4481.0
93.00	7442.0
94.10	19336.0
95.00	152192.0
96.00	10439.0
97.00	422.0
103.00	633.0
103.90	797.0
104.90	465.0
105.90	921.0
106.70	138.0
107.10	166.0
109.80	396.0
111.00	570.0
111.90	218.0
112.90	145.0
115.00	423.0
116.00	626.0
116.90	1251.0
118.00	795.0
119.00	1889.0
119.90	140.0
120.90	136.0
121.90	77.0
122.80	67.0
123.90	130.0
125.00	1101.0
125.90	453.0
127.00	165.0
127.90	666.0
128.90	245.0
129.90	591.0
130.90	335.0
131.90	137.0
133.10	3512.0
133.90	862.0
134.80	626.0
136.00	125.0
136.90	315.0
140.90	1585.0
141.80	191.0
142.10	196.0

Instrument :
MSVOA_W
ClientSampleId :
BFB437

m/z	Abundance
36.00	942.0
37.10	5315.0
38.00	4385.0
39.10	1980.0
40.00	248.0
41.10	57.0
43.10	165.0
43.90	882.0
45.00	1137.0
45.90	58.0
46.20	61.0
47.00	1346.0
47.90	734.0
49.00	4386.0
50.00	21936.0
51.00	5846.0
52.00	353.0
53.20	67.0
55.00	286.0
56.00	1829.0
57.00	3436.0
57.90	83.0
59.10	282.0
60.00	1238.0
61.00	5483.0
62.00	5634.0
63.00	4630.0
63.90	429.0
65.00	409.0
66.00	152.0
67.00	388.0
68.00	11857.0
69.00	12447.0
70.00	971.0
71.10	64.0
72.00	584.0
73.00	6647.0
74.00	20592.0
75.00	57664.0
76.00	4752.0
77.00	633.0
78.00	414.0
78.90	4497.0
79.90	1103.0
81.00	4242.0
81.90	1024.0
83.10	184.0
85.80	158.0
86.10	140.0
87.00	4442.0
87.90	4408.0
90.80	555.0
92.00	3084.0
93.00	5206.0
94.00	14778.0
95.00	111792.0
96.10	6570.0
97.10	172.0
102.90	241.0
103.90	610.0
104.90	289.0
105.90	591.0
106.90	104.0
110.00	179.0
110.80	222.0
111.70	92.0
112.10	98.0
112.90	99.0
114.90	212.0
115.80	376.0
117.00	869.0
118.00	691.0
119.00	777.0
123.80	107.0
124.90	488.0
125.90	243.0
127.90	463.0
128.80	141.0
130.00	374.0
130.70	192.0
133.00	1232.0
134.90	307.0
136.00	79.0
136.90	262.0
140.90	1248.0
142.00	152.0
142.90	1298.0
144.10	146.0
144.90	216.0
146.00	271.0
146.90	254.0
147.90	251.0

Instrument :
MSVOA_W
ClientSampleId :
BFB437

148.70	172.0
149.80	159.0
151.90	108.0
153.00	83.0
154.10	80.0
154.90	414.0
156.90	233.0
157.90	78.0
158.80	153.0
160.90	223.0
162.90	200.0
163.80	59.0
165.00	184.0
170.80	135.0
172.00	615.0
174.00	87128.0
175.00	6859.0
176.00	94776.0
177.00	5923.0
178.00	269.0
178.90	277.0
179.90	101.0
188.80	173.0
190.00	68.0
191.00	1462.0
192.00	314.0
193.00	2207.0
194.10	357.0
195.10	161.0
203.20	146.0
205.10	306.0
206.20	116.0
207.00	1177.0
208.00	244.0
209.00	189.0
220.80	113.0
234.70	214.0
249.10	1177.0
250.00	324.0
251.00	465.0
252.00	168.0
252.80	98.0
265.00	1374.0
265.90	440.0
267.00	378.0
268.10	150.0
277.10	70.0
279.20	125.0
281.10	20080.0
282.10	4729.0
283.10	2928.0
284.00	531.0
285.10	129.0

Instrument :
MSVOA_W
ClientSampleId :
BFB437

143.00	1674.0
143.90	128.0
145.10	449.0
146.00	216.0
146.90	552.0
147.90	382.0
148.90	309.0
149.80	149.0
151.90	89.0
152.90	103.0
154.00	100.0
154.90	270.0
155.80	119.0
156.80	291.0
157.80	73.0
158.80	259.0
160.80	441.0
162.00	90.0
162.90	601.0
164.00	183.0
164.90	561.0
165.90	82.0
166.80	77.0
170.00	52.0
170.90	225.0
172.00	829.0
174.00	120120.0
175.00	9008.0
176.00	114320.0
177.00	8283.0
178.00	619.0
179.10	1013.0
180.00	231.0
189.20	324.0
190.10	212.0
191.00	3336.0
192.00	798.0
193.00	5586.0
194.10	1020.0
194.80	421.0
196.00	76.0
203.00	507.0
205.10	761.0
206.10	333.0
207.10	2608.0
208.10	564.0
209.00	369.0
218.70	63.0
221.10	184.0
222.80	54.0
235.00	543.0
236.10	85.0
236.90	106.0
246.90	68.0
248.00	117.0
249.00	3005.0
250.00	652.0
251.00	1418.0
251.90	302.0
252.80	171.0
265.10	3776.0
266.00	1003.0
267.00	931.0
268.20	144.0
269.10	145.0
277.00	128.0
278.40	210.0
279.10	316.0
281.10	44280.0
282.10	11902.0
283.10	6716.0
284.10	1489.0
285.20	342.0
286.30	77.0

Instrument :
MSVOA_W
ClientSampleId :
BFB437