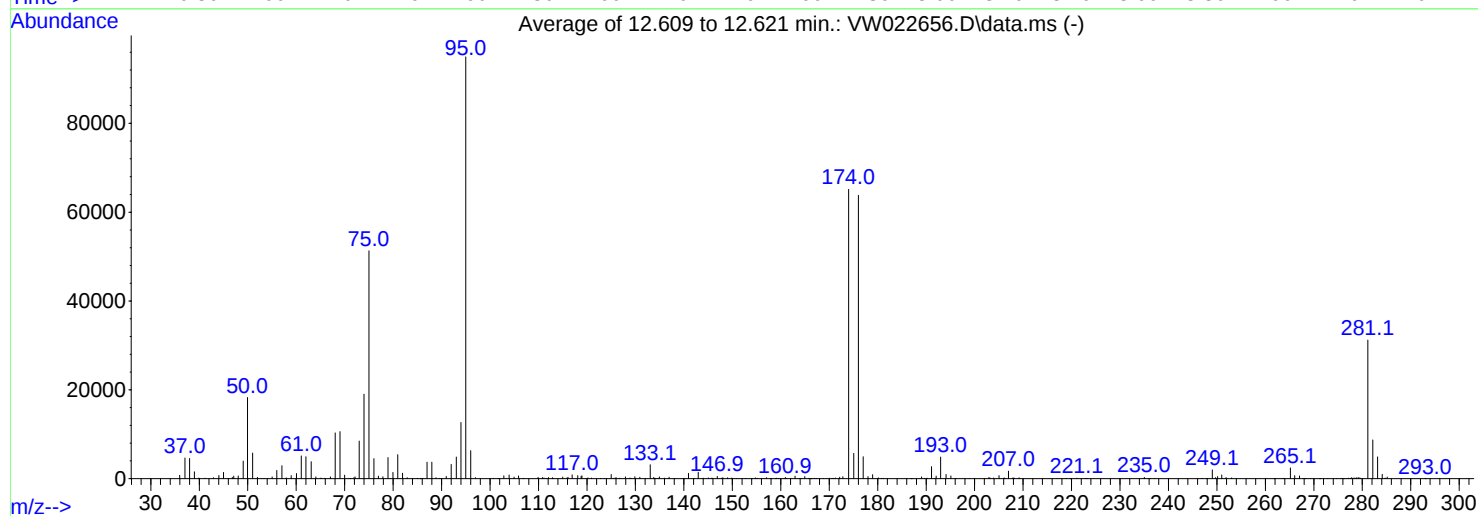
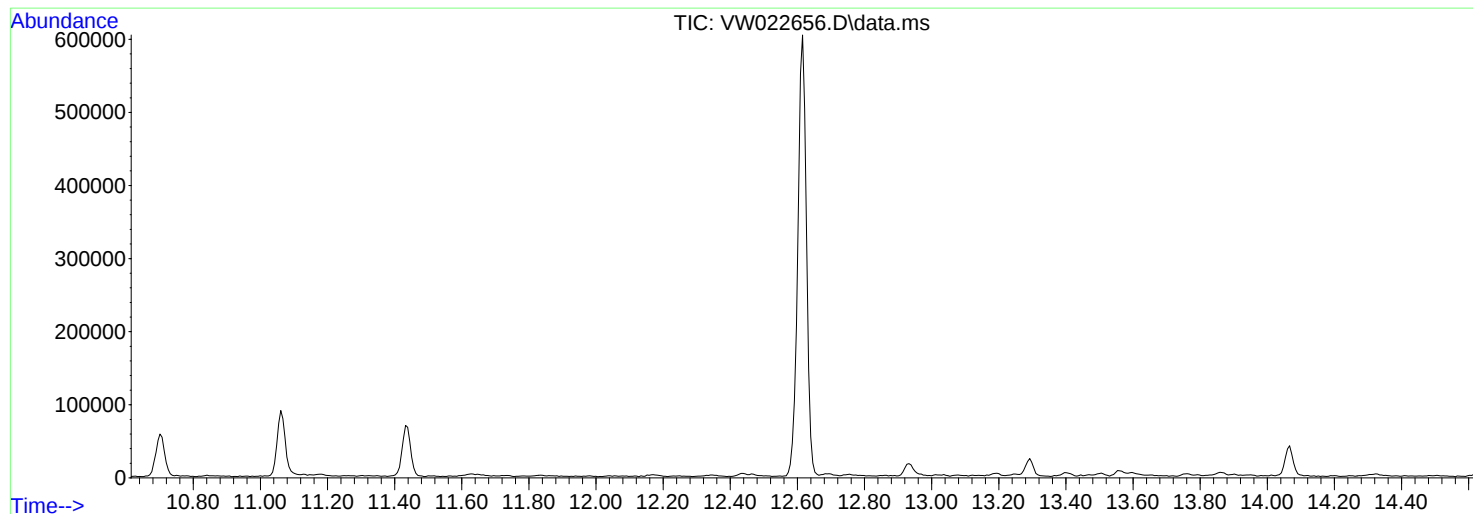


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042822\
 Data File : VW022656.D
 Acq On : 28 Apr 2022 07:32
 Operator : SY/VA
 Sample : BFB543
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB543

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0
 Last Update : Sat Apr 30 01:41:13 2022



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	19.2	18270	PASS
75	95	30	80	54.0	51317	PASS
95	95	100	100	100.0	94971	PASS
96	95	5	9	6.6	6295	PASS
173	174	0.00	2	0.7	444	PASS
174	95	50	120	68.6	65141	PASS
175	174	5	9	8.7	5685	PASS
176	174	95	105	98.0	63821	PASS
177	176	5	10	7.7	4931	PASS

m/z	Abundance
36.10	213.0
36.80	57.0
38.00	87.0
39.10	130.0
39.80	104.0
40.50	69.0
41.00	148.0
41.90	71.0
42.30	83.0
43.10	120.0
44.10	259.0
45.10	92.0
46.10	58.0
47.20	94.0
49.90	95.0
54.30	63.0
57.10	175.0
58.90	71.0
66.50	100.0
69.20	142.0
70.30	91.0
72.90	142.0
74.70	89.0
75.20	102.0
77.90	71.0
93.30	68.0
106.20	53.0
235.00	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB543

m/z	Abundance
36.00	917.0
37.10	4590.0
38.00	4181.0
39.00	1889.0
39.90	222.0
40.40	59.0
41.30	90.0
41.90	85.0
42.90	479.0
44.10	1042.0
45.00	1887.0
47.10	961.0
48.10	706.0
49.00	3856.0
50.00	16856.0
51.00	5230.0
52.00	340.0
52.80	63.0
53.30	91.0
55.00	455.0
56.00	1903.0
57.10	3081.0
58.00	266.0
59.00	1216.0
60.10	1127.0
61.10	4827.0
62.00	4396.0
63.10	3753.0
64.10	359.0
65.10	139.0
66.00	57.0
67.00	336.0
68.00	10163.0
69.00	9168.0
69.90	684.0
70.90	251.0
72.20	580.0
73.00	10748.0
74.00	17576.0
75.00	47360.0
76.00	4331.0
76.90	519.0
77.90	481.0
79.00	4207.0
79.90	1271.0
80.90	4788.0
82.00	1042.0
82.90	258.0
84.00	72.0
85.00	177.0
85.60	55.0
86.10	177.0
87.00	3207.0
88.00	3106.0
88.80	415.0
89.70	167.0
90.90	456.0
92.00	3214.0
93.10	4053.0
94.00	11192.0
95.00	87864.0
96.00	6139.0
100.80	82.0
101.70	85.0
102.90	1053.0
104.00	730.0
104.90	385.0
105.90	600.0
106.80	59.0
109.90	392.0
110.90	478.0
111.60	263.0
112.10	333.0
112.90	260.0
115.00	503.0
115.90	496.0
117.00	655.0
118.10	736.0
118.80	1583.0
119.80	124.0
120.10	170.0
121.00	173.0
122.90	60.0
123.50	65.0
125.00	1724.0
126.00	648.0
126.80	127.0
127.90	316.0
128.90	231.0
129.90	399.0
130.80	388.0
132.10	151.0

Instrument :
MSVOA_W
ClientSampleId :
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133.00	5360.0
135.00	577.0
136.00	232.0
137.00	258.0
139.90	129.0
141.00	942.0
143.00	1263.0
144.00	55.0
145.00	218.0
145.80	209.0
146.90	743.0
148.00	379.0
149.10	380.0
149.90	107.0
150.90	58.0
152.80	138.0
154.70	199.0
156.10	84.0
157.20	268.0
159.10	150.0
159.60	74.0
160.90	316.0
162.00	183.0
162.90	887.0
163.80	142.0
164.90	630.0
165.80	168.0
167.00	183.0
170.00	117.0
170.80	181.0
171.40	261.0
172.20	439.0
174.00	51968.0
175.00	4821.0
176.00	54120.0
177.00	4909.0
178.00	691.0
179.00	1434.0
180.10	231.0
180.80	211.0
181.20	186.0
189.00	613.0
190.20	327.0
191.10	4137.0
192.10	1043.0
193.00	7255.0
194.10	1386.0
195.10	1019.0
196.20	99.0
203.00	639.0
204.00	205.0
205.10	1272.0
206.10	499.0
207.10	2413.0
207.90	537.0
209.20	173.0
217.00	71.0
218.90	118.0
220.00	112.0
221.10	176.0
223.10	103.0
235.00	573.0
236.20	120.0
237.20	167.0
246.90	76.0
247.80	130.0
249.00	3156.0
250.10	736.0
251.00	1032.0
251.90	321.0
253.10	222.0
263.80	232.0
265.20	3641.0
266.10	1023.0
267.10	960.0
268.20	155.0
271.20	54.0
272.90	60.0
274.70	79.0
275.60	70.0
276.10	51.0
277.10	334.0
277.80	304.0
278.70	449.0
279.30	890.0
281.20	47016.0
282.20	13885.0
283.20	6307.0
284.10	1469.0
284.70	399.0
285.10	505.0
293.00	51.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.90	992.0
37.10	5197.0
38.00	4962.0
39.00	1760.0
40.00	227.0
40.90	86.0
41.30	87.0
42.00	98.0
43.00	297.0
44.00	1041.0
45.00	1515.0
45.90	196.0
47.10	1013.0
48.00	600.0
49.10	4591.0
50.00	20536.0
51.00	6408.0
52.00	331.0
53.40	60.0
55.10	354.0
56.00	1692.0
57.00	3547.0
58.00	191.0
59.00	805.0
60.00	1530.0
61.00	5794.0
62.00	5421.0
63.10	4483.0
64.00	430.0
65.10	145.0
66.00	67.0
67.10	515.0
68.00	11225.0
69.10	11973.0
70.00	894.0
71.20	92.0
71.90	667.0
73.10	9194.0
74.00	21288.0
75.00	57120.0
76.10	5068.0
77.00	563.0
77.90	623.0
78.90	5371.0
80.00	1719.0
80.90	6068.0
81.90	1271.0
82.90	151.0
84.10	58.0
87.00	4273.0
88.00	3889.0
88.90	269.0
90.90	650.0
92.00	3651.0
93.00	5735.0
94.00	14551.0
95.00	106288.0
96.00	6762.0
97.10	302.0
100.70	50.0
102.80	623.0
103.90	928.0
105.00	415.0
106.00	549.0
107.00	117.0
109.90	328.0
110.70	279.0
111.20	236.0
112.00	193.0
112.90	344.0
115.10	412.0
116.10	501.0
117.00	1272.0
118.10	814.0
119.00	1116.0
120.20	221.0
120.90	171.0
122.90	79.0
123.60	82.0
124.00	141.0
125.00	700.0
126.10	157.0
126.80	157.0
127.90	333.0
128.80	199.0
129.80	433.0
130.90	340.0
133.10	2679.0
133.80	869.0
134.90	615.0
135.80	93.0
137.00	430.0

Instrument :
MSVOA_W
ClientSampleId :
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139.90	53.0
140.90	1296.0
142.10	200.0
142.90	1862.0
144.00	118.0
145.10	236.0
145.80	105.0
146.90	578.0
148.10	227.0
149.00	248.0
149.90	218.0
150.90	91.0
152.80	59.0
154.80	190.0
156.00	116.0
157.00	270.0
157.90	58.0
159.20	224.0
161.00	456.0
163.00	486.0
164.20	131.0
165.00	634.0
165.70	61.0
166.20	53.0
167.30	75.0
168.80	83.0
170.10	102.0
170.50	84.0
171.20	202.0
172.10	487.0
174.00	72496.0
175.10	6280.0
176.00	67416.0
177.00	5841.0
178.00	284.0
178.90	884.0
180.20	216.0
181.10	79.0
186.90	52.0
189.10	359.0
189.70	144.0
191.10	2615.0
192.00	722.0
193.00	5224.0
194.10	975.0
195.10	558.0
196.10	55.0
202.80	250.0
203.20	236.0
203.90	163.0
204.90	532.0
206.90	1841.0
208.20	271.0
209.10	350.0
218.90	136.0
219.70	52.0
221.10	135.0
222.80	59.0
223.30	75.0
235.00	399.0
235.80	66.0
236.20	54.0
247.00	95.0
248.00	123.0
249.10	1670.0
249.70	486.0
250.20	537.0
251.00	1044.0
251.90	361.0
253.00	195.0
261.80	56.0
263.40	143.0
265.10	2294.0
266.00	676.0
267.00	604.0
267.80	126.0
268.40	125.0
274.70	58.0
275.60	95.0
276.80	148.0
277.80	381.0
278.30	396.0
278.90	394.0
281.10	32360.0
282.10	8445.0
283.10	5576.0
284.10	881.0
285.20	271.0

Instrument :
MSVOA_W
ClientSampleId :
BFB543

m/z	Abundance
35.90	1023.0
37.00	4175.0
38.00	4710.0
39.00	1380.0
39.90	263.0
41.10	154.0
42.20	87.0
43.00	280.0
44.00	870.0
45.00	1154.0
46.00	186.0
46.80	831.0
48.10	539.0
49.00	3483.0
50.00	17704.0
51.00	5666.0
51.90	218.0
53.40	60.0
55.00	418.0
56.00	1922.0
57.00	2710.0
57.80	106.0
58.80	214.0
60.00	840.0
61.00	4682.0
62.00	4982.0
63.10	3215.0
64.00	372.0
65.10	122.0
65.80	85.0
67.10	288.0
68.10	9531.0
69.10	11046.0
70.10	814.0
71.20	108.0
72.10	580.0
73.00	5880.0
74.00	18184.0
75.00	49776.0
76.10	4097.0
76.90	622.0
77.90	454.0
78.90	4718.0
80.00	1279.0
81.00	5354.0
82.00	1322.0
82.90	190.0
87.00	3702.0
88.00	4113.0
89.60	83.0
91.00	446.0
92.00	2806.0
93.00	4793.0
94.00	12241.0
95.00	90760.0
96.00	5985.0
96.90	311.0
100.80	51.0
103.00	315.0
104.00	811.0
104.90	332.0
105.80	686.0
106.90	150.0
109.90	146.0
111.10	219.0
112.10	185.0
113.10	91.0
114.90	210.0
116.10	490.0
116.90	701.0
118.10	518.0
118.90	790.0
120.30	133.0
120.90	91.0
122.70	84.0
124.00	116.0
124.80	337.0
125.60	286.0
128.00	581.0
129.10	258.0
130.00	474.0
131.00	218.0
132.00	96.0
133.10	1367.0
134.20	187.0
134.70	258.0
136.80	321.0
138.10	65.0
140.20	177.0
140.90	1384.0
143.00	1221.0
144.00	136.0

Instrument :
MSVOA_W
ClientSampleId :
BFB543

145.00	140.0
145.80	174.0
146.90	229.0
147.80	300.0
149.00	65.0
149.90	157.0
153.90	56.0
154.70	149.0
155.10	245.0
156.00	54.0
156.90	126.0
158.90	157.0
160.70	146.0
161.20	102.0
162.90	337.0
164.20	77.0
165.10	164.0
167.40	65.0
170.10	113.0
170.60	117.0
171.00	103.0
172.80	1333.0
174.00	70960.0
175.00	5953.0
176.00	69928.0
177.00	4042.0
178.00	412.0
178.90	358.0
180.10	87.0
188.90	184.0
189.60	112.0
191.00	1348.0
191.80	235.0
192.90	2143.0
194.00	498.0
195.00	247.0
199.00	81.0
203.20	182.0
203.80	91.0
205.20	205.0
206.30	134.0
207.10	820.0
208.10	213.0
209.10	84.0
223.20	50.0
235.00	163.0
249.00	1174.0
249.80	138.0
250.20	145.0
251.00	461.0
252.00	130.0
253.10	78.0
265.10	1345.0
266.10	347.0
267.20	252.0
269.30	60.0
275.60	50.0
277.50	177.0
278.30	159.0
278.90	276.0
279.60	343.0
281.20	14282.0
282.10	3871.0
283.10	2863.0
284.00	525.0
285.20	285.0

Instrument :
MSVOA_W
ClientSampleId :
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