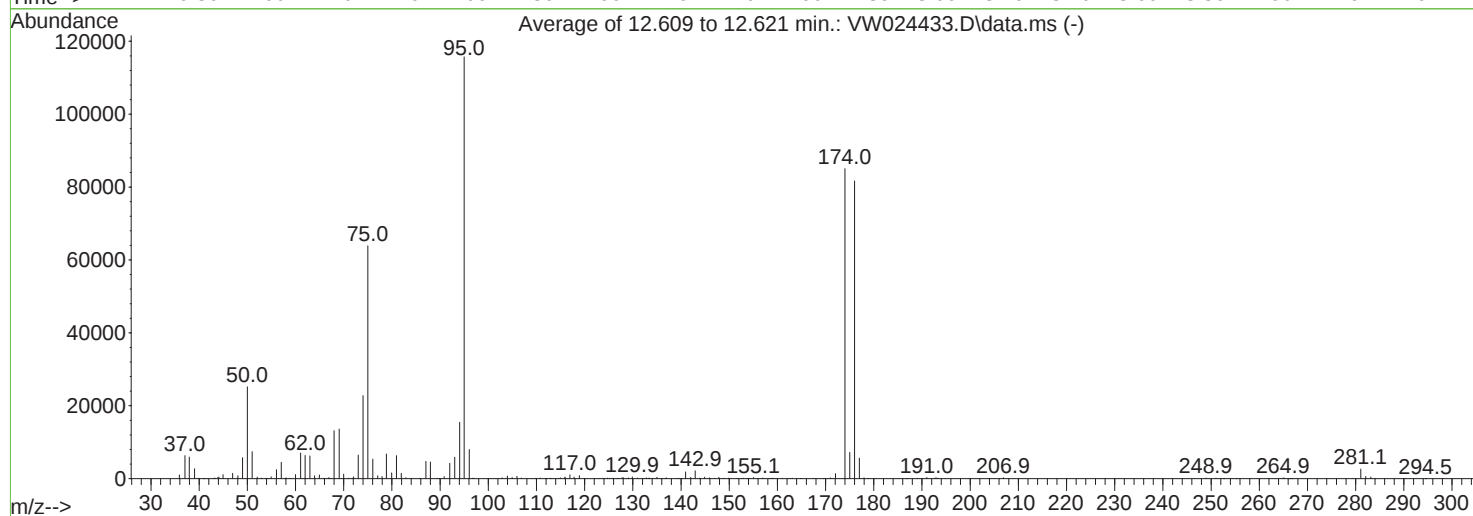
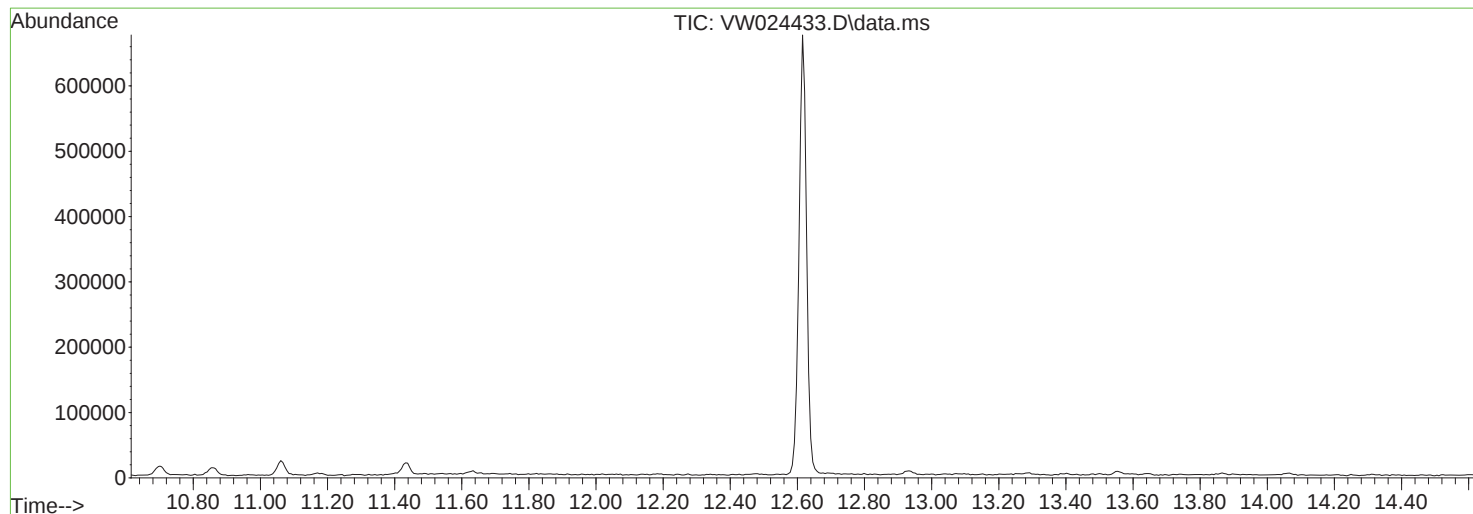


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024433.D
 Acq On : 29 Aug 2022 07:22
 Operator : SY/VA
 Sample : BFB418
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB418

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Title : SFAM01.0
 Last Update : Tue Aug 30 07:05:43 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.8	25195	PASS
75	95	30	80	55.2	63877	PASS
95	95	100	100	100.0	115728	PASS
96	95	5	9	6.9	7985	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.5	85016	PASS
175	174	5	9	8.5	7221	PASS
176	174	95	105	96.1	81688	PASS
177	176	5	10	6.9	5608	PASS

m/z	Abundance
35.10	274.0
35.90	454.0
37.10	213.0
37.90	260.0
39.20	62.0
39.90	187.0
41.00	196.0
42.00	133.0
42.90	187.0
43.90	264.0
44.90	63.0
45.90	167.0
46.50	98.0
51.20	85.0
53.30	132.0
55.20	131.0
56.10	162.0
57.30	226.0
57.90	86.0
60.00	59.0
62.00	115.0
65.30	57.0
67.30	77.0
68.00	66.0
70.70	121.0
71.70	65.0
72.50	110.0
76.30	80.0
78.70	70.0
81.00	59.0
82.30	105.0
85.20	130.0
86.60	61.0
91.20	61.0
96.80	67.0
98.10	71.0
98.40	82.0
107.80	59.0
108.20	59.0
110.90	55.0
111.70	51.0
113.70	70.0
117.70	69.0
131.00	53.0
136.40	55.0
152.00	114.0
237.30	69.0
245.50	83.0

Instrument :
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m/z	Abundance
35.90	1558.0
37.10	6112.0
38.00	6506.0
39.10	2384.0
39.90	312.0
40.80	243.0
41.70	81.0
43.20	241.0
43.90	1013.0
45.00	1252.0
45.80	143.0
46.30	169.0
46.90	1307.0
48.00	888.0
49.00	5929.0
50.00	24280.0
51.00	6682.0
52.00	492.0
52.90	357.0
54.00	110.0
55.00	510.0
56.10	2698.0
57.10	4065.0
58.00	276.0
58.70	229.0
59.10	197.0
60.00	1223.0
61.00	7293.0
62.00	6267.0
63.00	6059.0
64.00	707.0
65.00	1354.0
65.80	80.0
66.80	676.0
68.00	12847.0
69.10	13124.0
70.00	1303.0
70.80	141.0
72.10	647.0
73.00	6454.0
74.00	21024.0
75.00	59888.0
76.10	4829.0
77.10	745.0
77.90	541.0
78.90	6309.0
79.90	1465.0
81.00	5701.0
82.00	1451.0
82.90	269.0
84.00	61.0
85.80	150.0
87.00	4503.0
88.00	5383.0
90.00	66.0
91.00	448.0
92.00	4423.0
93.10	5186.0
94.10	14383.0
95.00	106776.0
96.00	7540.0
96.80	277.0
101.60	82.0
102.90	214.0
103.90	536.0
104.90	216.0
105.90	720.0
106.90	136.0
109.10	91.0
109.80	102.0
110.70	177.0
111.70	118.0
112.20	103.0
113.00	137.0
115.00	282.0
115.80	599.0
116.90	740.0
117.80	368.0
118.90	837.0
123.70	153.0
124.80	161.0
125.70	101.0
126.00	103.0
126.70	104.0
127.80	352.0
128.20	235.0
128.80	188.0
129.90	423.0
131.00	256.0
132.20	75.0
132.80	389.0
133.30	425.0

Instrument :
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134.00	112.0
135.10	349.0
137.00	427.0
139.00	96.0
139.90	151.0
140.90	1482.0
142.00	401.0
142.90	2058.0
143.80	204.0
144.90	543.0
145.90	224.0
146.90	97.0
147.90	219.0
148.70	97.0
150.10	166.0
151.70	89.0
152.50	82.0
153.10	143.0
153.70	124.0
154.20	91.0
155.10	220.0
156.10	51.0
157.20	162.0
158.90	203.0
161.10	160.0
163.10	155.0
164.80	129.0
167.50	78.0
169.90	110.0
171.10	311.0
172.10	1322.0
174.00	63456.0
175.00	5904.0
176.00	63872.0
177.00	4819.0
177.90	167.0
178.90	139.0
189.00	96.0
191.00	360.0
192.90	574.0
194.00	111.0
194.80	99.0
203.90	62.0
205.00	62.0
206.10	105.0
206.90	318.0
249.00	279.0
250.00	143.0
251.00	140.0
263.30	63.0
265.00	304.0
266.00	138.0
266.80	51.0
279.40	235.0
281.00	3922.0
282.10	847.0
283.10	582.0
284.10	96.0
294.50	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB418

m/z	Abundance
36.00	1668.0
37.00	7116.0
38.00	6766.0
39.00	3047.0
40.00	442.0
40.90	287.0
41.90	99.0
42.80	121.0
43.30	315.0
44.10	1350.0
45.00	1347.0
47.00	1724.0
48.10	762.0
49.00	6390.0
50.00	28728.0
51.00	8703.0
52.10	376.0
53.10	194.0
53.70	131.0
54.30	71.0
55.00	560.0
56.00	2960.0
57.00	5306.0
58.10	336.0
58.80	90.0
60.00	1038.0
61.10	7533.0
62.00	7384.0
63.00	6901.0
63.90	950.0
65.00	917.0
66.20	122.0
67.00	587.0
68.00	14493.0
69.00	15037.0
70.00	1355.0
71.00	216.0
72.00	873.0
73.00	6971.0
74.00	25440.0
75.00	72656.0
76.10	6164.0
77.00	962.0
77.90	658.0
78.90	7632.0
79.90	1849.0
80.90	7631.0
81.90	1558.0
82.90	272.0
84.10	101.0
85.80	86.0
87.00	5458.0
88.00	4717.0
89.90	52.0
90.80	641.0
92.00	4720.0
93.00	6846.0
94.00	17768.0
95.00	128432.0
96.10	8455.0
96.90	319.0
102.90	235.0
104.00	873.0
105.00	287.0
106.00	753.0
106.80	272.0
109.10	74.0
109.70	80.0
110.80	289.0
111.90	229.0
112.90	262.0
114.90	243.0
116.00	663.0
116.90	1324.0
117.90	624.0
118.90	1202.0
123.60	78.0
124.10	110.0
124.70	94.0
125.10	83.0
125.90	144.0
126.90	194.0
127.80	459.0
129.10	234.0
129.90	552.0
131.10	196.0
132.20	80.0
132.80	107.0
133.50	272.0
134.90	595.0
135.80	173.0
136.90	244.0

Instrument :
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ClientSampleId :
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139.10	76.0
141.00	2151.0
142.10	225.0
142.90	2237.0
143.90	166.0
144.90	341.0
145.90	247.0
147.00	166.0
147.80	480.0
148.90	114.0
149.80	135.0
151.90	93.0
152.90	200.0
153.70	67.0
154.20	76.0
155.00	331.0
155.90	58.0
156.90	275.0
158.60	123.0
159.00	159.0
160.90	157.0
162.60	51.0
163.10	106.0
165.00	105.0
167.50	68.0
169.90	94.0
170.90	331.0
172.00	1531.0
174.00	97944.0
175.00	8498.0
176.00	90640.0
177.00	7046.0
178.00	279.0
178.90	94.0
186.80	58.0
189.10	85.0
191.00	356.0
192.50	285.0
193.30	405.0
194.00	77.0
194.80	55.0
205.00	71.0
206.10	65.0
206.90	294.0
248.90	175.0
251.10	60.0
254.40	68.0
263.30	99.0
265.20	346.0
265.90	72.0
279.50	66.0
281.10	2811.0
282.10	638.0
283.20	449.0
290.30	52.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	276.0
35.90	1235.0
37.00	6386.0
38.00	5256.0
39.00	2869.0
39.90	235.0
40.80	84.0
41.20	81.0
41.90	50.0
43.00	202.0
43.90	852.0
44.90	831.0
45.90	339.0
47.00	1331.0
48.10	680.0
49.00	4886.0
50.00	22576.0
51.00	7160.0
52.10	488.0
52.90	114.0
53.80	88.0
54.30	92.0
54.90	427.0
56.00	2275.0
57.00	4076.0
57.80	326.0
60.00	1196.0
61.00	6269.0
62.00	5866.0
63.00	5707.0
64.00	708.0
64.90	774.0
65.70	151.0
66.00	146.0
67.20	323.0
68.00	12388.0
69.00	12683.0
70.00	1049.0
71.10	210.0
71.80	575.0
73.00	6002.0
74.00	21912.0
75.00	59088.0
76.00	5282.0
77.10	681.0
78.00	519.0
78.90	6509.0
80.00	1480.0
80.90	5887.0
81.90	1292.0
82.90	248.0
84.10	76.0
85.30	92.0
85.70	65.0
87.10	4232.0
88.00	3657.0
89.40	80.0
90.80	672.0
92.00	3540.0
93.00	5607.0
94.00	14240.0
95.00	111976.0
96.00	7960.0
97.10	237.0
102.80	225.0
103.90	758.0
105.00	370.0
105.90	545.0
106.80	190.0
109.70	121.0
110.70	275.0
112.20	182.0
113.20	144.0
114.50	99.0
115.00	176.0
115.90	663.0
117.00	1124.0
117.90	539.0
119.00	496.0
123.00	77.0
124.10	196.0
124.80	107.0
125.10	137.0
125.90	200.0
126.90	62.0
128.00	483.0
129.10	257.0
129.90	499.0
131.10	266.0
132.90	152.0
133.40	126.0
134.10	155.0

Instrument :
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135.10	277.0
136.10	106.0
136.70	211.0
139.60	256.0
141.00	1883.0
141.90	393.0
143.00	2108.0
144.10	123.0
144.90	243.0
146.00	140.0
146.90	71.0
147.80	372.0
149.00	106.0
149.90	228.0
153.00	118.0
153.90	101.0
155.10	375.0
155.80	60.0
156.90	237.0
158.30	195.0
159.20	124.0
161.00	130.0
162.60	56.0
163.00	88.0
169.60	83.0
170.40	134.0
172.00	1284.0
174.00	93648.0
175.00	7260.0
176.00	90552.0
177.00	4958.0
178.00	158.0
189.00	52.0
190.00	96.0
191.00	168.0
192.90	237.0
207.00	151.0
248.90	120.0
250.90	175.0
252.60	63.0
254.30	51.0
255.20	64.0
264.90	311.0
266.30	70.0
281.10	1202.0
282.20	401.0
283.10	274.0
290.40	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB418