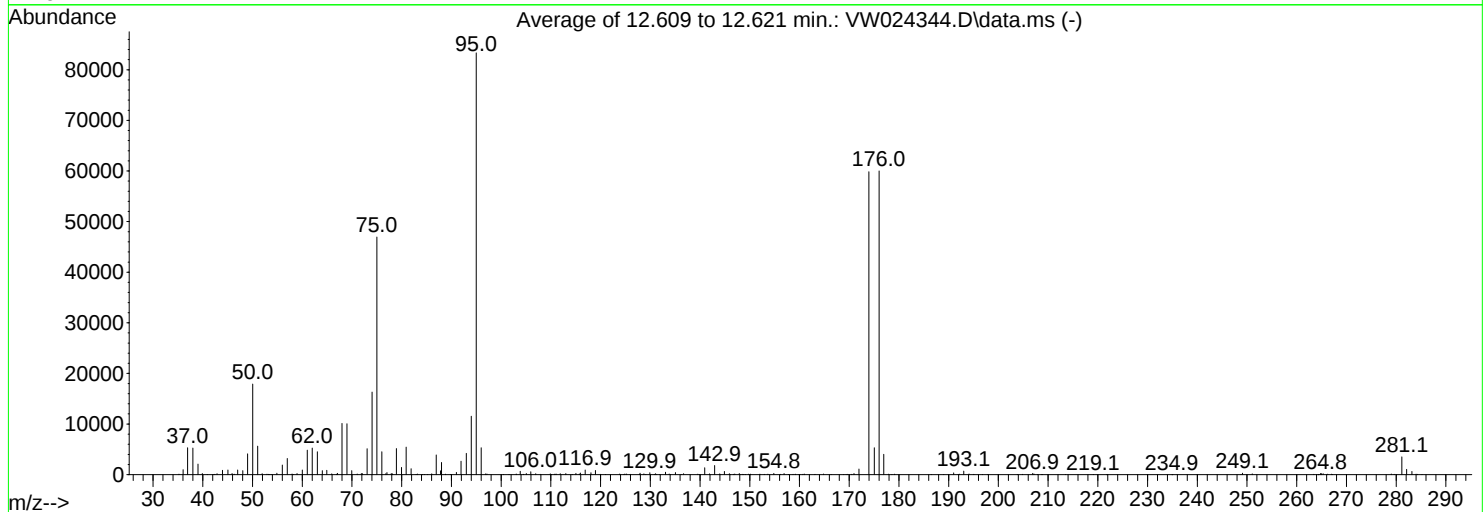
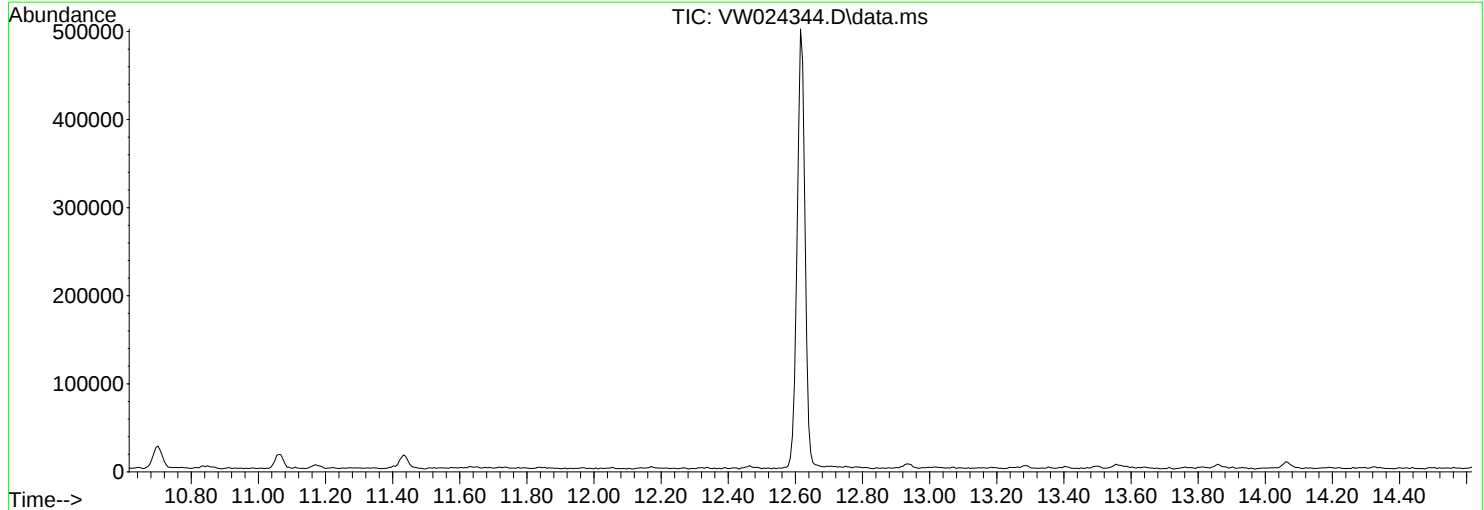


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024344.D
Acq On : 26 Aug 2022 10:21
Operator : SY/VA
Sample : BFB417
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB417

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	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	21.5	17899	PASS
75	95	30	80	56.3	46941	PASS
95	95	100	100	100.0	83344	PASS
96	95	5	9	6.4	5326	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.8	59861	PASS
175	174	5	9	8.9	5322	PASS
176	174	95	105	100.2	60008	PASS
177	176	5	10	6.7	4011	PASS

m/z	Abundance
35.60	86.0
36.30	94.0
36.90	61.0
37.50	118.0
38.20	91.0
40.10	267.0
41.20	110.0
42.00	69.0
43.10	75.0
43.80	215.0
44.70	147.0
45.50	133.0
46.40	64.0
47.10	113.0
47.80	66.0
48.30	59.0
51.90	113.0
52.90	51.0
53.70	101.0
54.40	67.0
54.80	83.0
56.70	125.0
58.70	68.0
60.20	50.0
61.10	57.0
62.30	65.0
65.70	100.0
67.50	137.0
71.90	102.0
76.10	62.0
77.60	74.0
78.30	107.0
79.70	52.0
80.50	65.0
81.10	54.0
83.70	90.0
85.80	58.0
92.30	71.0
93.00	82.0
96.20	58.0
97.60	97.0
110.50	76.0
115.40	85.0
149.90	56.0
172.50	75.0
178.20	84.0
191.40	68.0
286.50	60.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

m/z	Abundance
35.20	129.0
36.00	943.0
37.00	4619.0
38.00	4762.0
39.00	2060.0
40.20	297.0
41.20	182.0
41.90	81.0
42.40	79.0
42.90	285.0
44.00	890.0
45.10	803.0
46.30	232.0
47.00	1028.0
48.10	597.0
49.00	3274.0
50.00	16464.0
51.10	5231.0
52.10	260.0
53.00	298.0
53.80	181.0
55.00	411.0
56.00	1366.0
57.00	2606.0
58.20	91.0
58.90	303.0
60.10	893.0
61.00	4373.0
62.00	4998.0
63.00	4257.0
64.10	748.0
64.90	832.0
65.90	92.0
66.90	271.0
68.00	9368.0
69.00	8379.0
70.00	575.0
71.00	91.0
71.90	583.0
73.00	4640.0
74.10	15087.0
75.00	40536.0
76.00	3846.0
76.80	547.0
77.90	634.0
78.90	4553.0
79.90	1174.0
80.90	5124.0
81.90	944.0
83.10	240.0
84.20	104.0
84.60	76.0
86.10	234.0
86.90	2854.0
87.80	2288.0
88.80	256.0
90.90	367.0
92.00	2057.0
93.00	3713.0
94.00	9711.0
95.00	74360.0
96.00	4075.0
96.90	260.0
100.50	52.0
101.60	71.0
103.00	249.0
103.90	683.0
104.50	177.0
105.20	261.0
105.90	461.0
106.90	217.0
107.90	51.0
110.00	244.0
110.80	295.0
111.90	187.0
113.10	141.0
115.10	197.0
115.70	349.0
116.90	823.0
118.00	219.0
119.00	690.0
120.00	60.0
121.00	51.0
124.00	91.0
124.70	138.0
125.30	213.0
126.00	73.0
127.80	313.0
129.10	117.0
130.00	356.0
130.80	176.0
131.30	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

131.90	61.0
133.10	732.0
133.90	190.0
135.00	450.0
136.70	123.0
139.60	89.0
140.90	1121.0
141.90	97.0
142.90	1622.0
143.90	79.0
145.00	662.0
146.00	287.0
147.00	148.0
147.90	251.0
148.60	175.0
149.80	153.0
150.20	93.0
152.10	153.0
152.90	76.0
153.80	95.0
154.90	146.0
156.80	184.0
158.70	75.0
159.20	86.0
159.90	56.0
160.60	143.0
161.00	174.0
163.10	94.0
164.90	81.0
168.90	70.0
169.80	84.0
171.00	276.0
171.90	856.0
174.00	45248.0
175.00	3539.0
176.00	42136.0
177.00	2950.0
179.10	175.0
186.50	67.0
191.00	495.0
192.20	178.0
193.00	1269.0
194.10	292.0
195.00	151.0
196.80	109.0
197.90	64.0
203.80	63.0
204.80	88.0
207.00	454.0
208.70	70.0
219.10	93.0
249.20	513.0
251.10	310.0
264.00	67.0
264.80	683.0
265.30	559.0
266.30	144.0
267.00	324.0
278.90	57.0
279.60	127.0
281.20	4516.0
282.10	1449.0
283.20	937.0
284.00	292.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

m/z	Abundance
35.20	133.0
36.00	1197.0
37.00	6577.0
38.00	6395.0
39.10	2090.0
39.90	404.0
41.20	107.0
42.40	77.0
42.90	129.0
44.00	1330.0
45.00	1070.0
45.90	336.0
46.30	282.0
47.00	1084.0
48.00	1066.0
49.00	5006.0
50.10	20768.0
51.00	6725.0
52.00	323.0
53.20	219.0
53.80	100.0
55.00	373.0
56.00	2217.0
57.00	3758.0
57.90	230.0
59.00	260.0
59.90	1097.0
61.00	5274.0
62.00	5557.0
63.10	4879.0
64.00	788.0
65.00	843.0
66.00	159.0
67.10	300.0
68.00	11649.0
69.00	11406.0
69.90	941.0
71.10	120.0
71.90	440.0
73.10	5919.0
74.00	17704.0
75.00	53664.0
76.00	5313.0
77.10	469.0
78.10	483.0
78.90	5842.0
80.00	1379.0
80.90	6135.0
81.90	1211.0
83.20	145.0
85.20	93.0
86.90	4898.0
88.00	3671.0
91.00	420.0
91.90	3121.0
93.10	4616.0
94.00	13212.0
95.00	90448.0
96.00	6127.0
96.90	190.0
97.20	166.0
100.50	54.0
103.90	728.0
105.00	239.0
105.90	617.0
107.00	192.0
108.00	63.0
109.80	248.0
111.00	182.0
112.00	172.0
112.90	199.0
115.00	286.0
115.90	483.0
116.90	885.0
118.10	428.0
119.00	887.0
120.00	95.0
121.00	56.0
123.80	54.0
124.90	185.0
125.20	188.0
125.90	110.0
128.00	366.0
128.70	190.0
129.80	395.0
131.00	350.0
132.90	390.0
133.70	176.0
135.10	523.0
136.20	79.0
136.80	150.0
139.50	110.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

139.90	103.0
140.90	1332.0
141.80	188.0
142.90	1953.0
144.00	148.0
144.90	760.0
145.80	275.0
146.70	160.0
147.10	131.0
148.00	262.0
148.80	60.0
149.80	173.0
150.10	187.0
152.10	90.0
152.90	83.0
153.60	100.0
154.90	321.0
156.20	83.0
156.90	226.0
158.70	114.0
160.70	70.0
161.00	83.0
163.10	70.0
164.90	104.0
166.30	65.0
168.90	67.0
169.40	83.0
170.90	396.0
171.90	1130.0
174.00	70720.0
175.10	6275.0
176.00	62488.0
176.90	4541.0
177.90	122.0
178.60	117.0
179.20	100.0
191.00	380.0
191.90	151.0
193.10	563.0
194.10	128.0
195.10	69.0
203.80	59.0
204.90	77.0
206.80	302.0
207.20	199.0
208.90	80.0
213.50	77.0
249.00	310.0
251.00	151.0
263.40	73.0
264.00	53.0
265.00	325.0
266.20	168.0
267.20	125.0
279.00	198.0
279.60	85.0
280.10	78.0
281.10	3962.0
282.10	1024.0
283.10	696.0
284.30	164.0
285.20	127.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

m/z	Abundance
36.10	825.0
37.00	4919.0
38.00	4886.0
39.00	2122.0
39.90	251.0
40.90	131.0
42.10	105.0
42.80	161.0
44.00	1014.0
45.10	884.0
45.90	321.0
47.00	947.0
48.10	683.0
49.00	4046.0
50.00	16464.0
51.00	4948.0
51.90	345.0
52.80	177.0
53.40	116.0
53.80	98.0
54.90	337.0
56.00	2132.0
57.00	3181.0
58.00	163.0
58.90	119.0
60.00	961.0
61.00	5079.0
62.00	5176.0
63.00	4429.0
64.00	848.0
65.00	869.0
66.00	180.0
67.10	475.0
68.00	9330.0
69.00	10393.0
69.90	859.0
71.10	169.0
72.10	579.0
73.10	4812.0
74.10	16148.0
75.00	46624.0
76.00	4598.0
77.00	741.0
78.10	347.0
79.00	5116.0
79.90	1737.0
80.90	5205.0
81.90	1388.0
82.90	147.0
86.00	290.0
87.00	3964.0
88.00	3528.0
89.80	65.0
91.10	523.0
92.00	2784.0
93.00	4532.0
94.00	11671.0
95.00	85224.0
96.00	5950.0
97.10	264.0
103.10	154.0
103.80	596.0
105.00	195.0
106.00	597.0
107.00	139.0
107.90	65.0
110.10	115.0
111.10	208.0
111.80	177.0
113.00	311.0
114.30	59.0
115.00	238.0
116.00	486.0
116.90	1020.0
118.00	460.0
118.80	913.0
123.80	284.0
124.90	190.0
127.90	461.0
128.70	269.0
129.90	425.0
131.10	202.0
133.00	266.0
134.10	64.0
135.00	299.0
136.70	284.0
139.50	66.0
141.00	1683.0
142.00	176.0
143.00	1870.0
144.00	211.0
144.80	530.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

146.10	148.0
146.90	148.0
147.80	150.0
148.20	134.0
149.10	92.0
149.80	151.0
151.90	90.0
152.90	80.0
153.50	57.0
154.80	305.0
156.20	105.0
157.00	261.0
157.80	61.0
159.10	165.0
160.90	151.0
163.10	57.0
164.80	164.0
166.40	83.0
169.60	104.0
170.50	178.0
172.00	1348.0
173.90	63616.0
175.00	6152.0
176.00	75400.0
177.00	4543.0
178.00	155.0
189.00	69.0
191.10	161.0
192.10	96.0
192.90	268.0
207.10	215.0
207.90	76.0
221.80	53.0
234.90	52.0
248.80	80.0
249.10	76.0
251.00	64.0
263.50	88.0
264.30	52.0
265.00	277.0
279.00	92.0
281.10	2095.0
282.20	711.0
283.00	319.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417