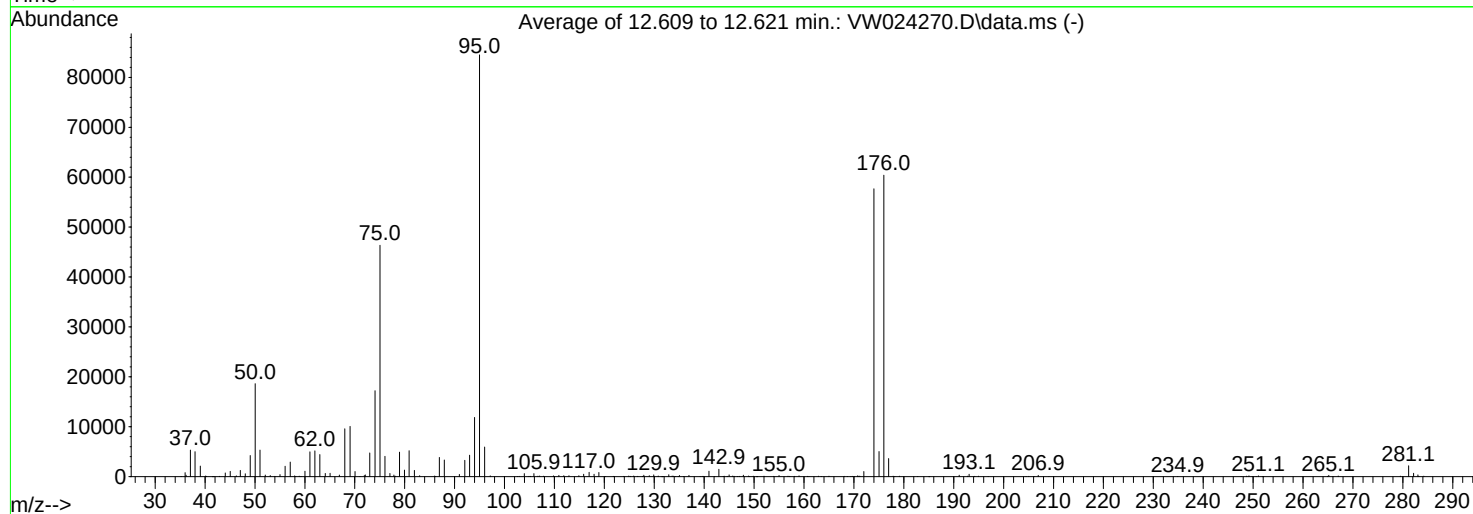
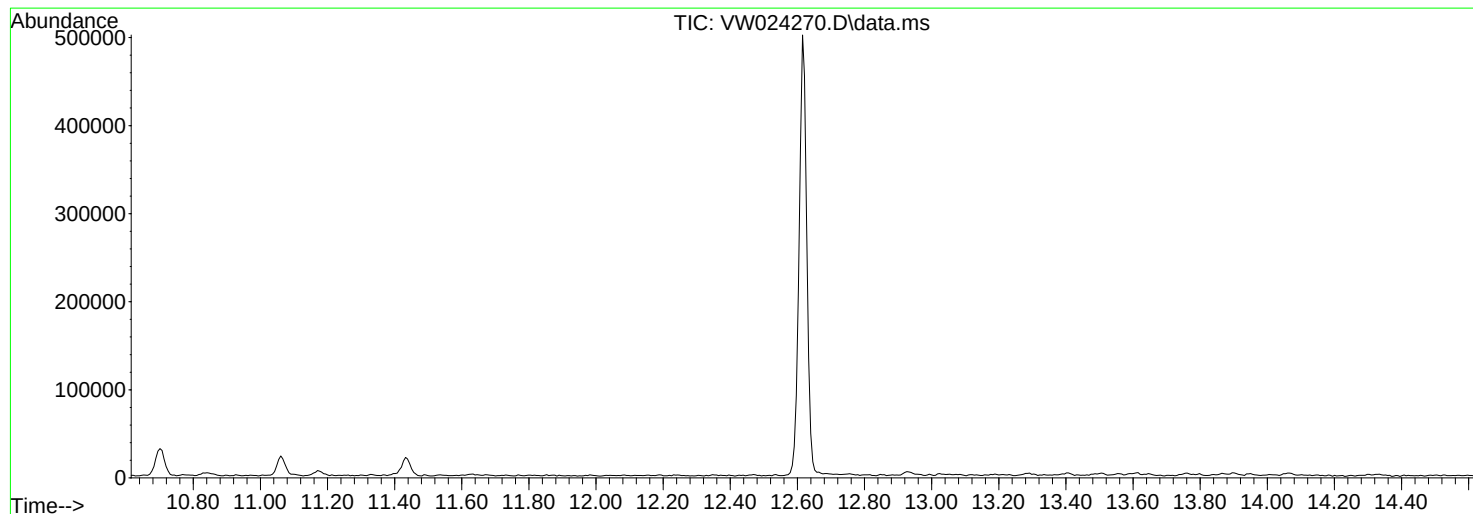


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081822\
Data File : VW024270.D
Acq On : 18 Aug 2022 11:32
Operator : SY/VA
Sample : BFB412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB412

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Title : SFAM01.0
Last Update : Sat Aug 20 00:56:10 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	22.0	18635	PASS
75	95	30	80	54.8	46355	PASS
95	95	100	100	100.0	84517	PASS
96	95	5	9	7.0	5945	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.2	57667	PASS
175	174	5	9	8.7	5037	PASS
176	174	95	105	104.8	60416	PASS
177	176	5	10	6.0	3626	PASS

m/z	Abundance
35.70	70.0
38.00	63.0
39.20	86.0
39.80	216.0
40.90	176.0
42.10	73.0
43.00	117.0
43.90	290.0
45.10	96.0
45.60	70.0
50.30	73.0
51.00	65.0
51.60	66.0
52.30	139.0
54.00	54.0
55.30	68.0
57.20	72.0
57.80	53.0
58.90	61.0
66.00	129.0
68.30	62.0
71.20	53.0
73.30	64.0
78.20	51.0
79.00	82.0
85.20	70.0
86.60	68.0
97.60	59.0
105.30	87.0
109.50	76.0
199.20	60.0

Instrument :
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m/z	Abundance
35.20	72.0
36.00	1305.0
37.10	5082.0
38.00	4856.0
39.10	2088.0
39.90	295.0
40.80	159.0
42.90	165.0
43.90	819.0
45.00	1118.0
46.30	240.0
47.10	1009.0
48.00	612.0
49.10	3680.0
50.10	16736.0
51.00	4203.0
52.10	232.0
53.00	237.0
54.10	105.0
55.00	326.0
56.10	1977.0
57.10	2589.0
58.00	149.0
58.90	244.0
60.00	1191.0
61.00	4680.0
62.00	4413.0
63.00	3840.0
64.10	827.0
65.00	630.0
66.20	142.0
66.90	325.0
68.00	8468.0
69.00	9165.0
70.00	841.0
71.90	651.0
73.10	4592.0
74.00	14991.0
75.00	38096.0
76.00	3873.0
77.00	660.0
77.90	353.0
78.90	4260.0
80.00	1188.0
80.90	4724.0
81.90	1039.0
82.90	178.0
86.00	197.0
87.00	3467.0
87.90	3031.0
90.90	399.0
92.10	2738.0
93.00	3676.0
94.00	10456.0
95.00	68736.0
96.00	5097.0
97.20	113.0
102.90	157.0
103.90	624.0
105.20	267.0
106.00	601.0
106.70	124.0
107.10	75.0
107.90	102.0
109.80	147.0
110.90	260.0
111.90	174.0
112.90	174.0
114.90	218.0
115.80	404.0
117.00	670.0
118.10	430.0
118.80	672.0
120.20	121.0
121.80	71.0
125.20	242.0
125.90	147.0
126.70	123.0
127.70	162.0
129.00	142.0
130.00	210.0
130.80	116.0
131.80	90.0
132.90	610.0
133.60	378.0
134.30	122.0
135.10	306.0
135.90	75.0
137.00	240.0
139.60	79.0
140.00	79.0
141.00	849.0

Instrument :
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143.00	1018.0
143.80	150.0
144.60	249.0
145.10	259.0
145.70	124.0
147.00	140.0
147.80	342.0
148.90	201.0
150.00	82.0
152.10	109.0
154.00	63.0
155.00	221.0
157.10	129.0
158.10	151.0
159.00	153.0
161.00	90.0
162.90	245.0
163.40	61.0
165.00	122.0
169.70	90.0
170.80	263.0
172.00	825.0
174.00	44512.0
175.10	3385.0
176.00	45736.0
177.00	2965.0
177.90	118.0
179.10	177.0
191.10	453.0
193.10	793.0
194.20	125.0
194.90	122.0
204.50	75.0
205.10	90.0
206.10	58.0
206.90	378.0
209.10	112.0
234.90	77.0
247.60	92.0
248.70	276.0
249.20	159.0
249.80	61.0
251.00	299.0
251.90	56.0
265.20	401.0
266.00	75.0
267.00	184.0
279.50	100.0
280.00	107.0
281.20	3123.0
282.10	944.0
283.00	565.0
284.20	316.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

m/z	Abundance
36.00	1075.0
37.00	6152.0
38.00	5682.0
39.00	2595.0
40.10	378.0
42.80	162.0
44.10	1194.0
45.00	1345.0
46.20	227.0
46.90	932.0
47.20	718.0
48.00	601.0
49.10	4688.0
50.00	21688.0
51.00	6413.0
52.00	408.0
53.00	269.0
54.10	153.0
54.90	520.0
56.00	2272.0
57.00	3125.0
57.90	136.0
58.20	138.0
58.80	104.0
59.20	113.0
60.00	1149.0
61.00	5126.0
62.00	5992.0
63.00	5040.0
64.10	710.0
65.10	727.0
66.10	92.0
66.90	405.0
68.00	11155.0
69.10	10996.0
70.10	1169.0
71.00	139.0
72.10	612.0
73.00	5231.0
74.10	20312.0
75.10	54560.0
76.10	4639.0
77.00	723.0
78.10	440.0
78.90	5751.0
79.90	1471.0
80.90	5583.0
82.00	1513.0
83.00	183.0
86.20	219.0
86.90	3695.0
87.90	3964.0
90.90	420.0
92.10	3843.0
93.00	4973.0
94.00	12386.0
95.00	98016.0
96.00	6631.0
97.00	145.0
102.60	65.0
104.00	580.0
105.10	160.0
105.80	719.0
106.70	135.0
107.00	127.0
107.90	88.0
109.80	150.0
110.90	297.0
111.90	214.0
113.00	175.0
114.90	212.0
115.90	479.0
116.90	1034.0
117.90	621.0
118.90	1162.0
121.80	132.0
123.90	81.0
124.90	160.0
125.90	134.0
126.70	74.0
127.90	365.0
129.00	189.0
129.80	385.0
130.80	127.0
131.50	53.0
132.90	438.0
133.90	171.0
134.80	246.0
137.00	288.0
139.60	86.0
141.00	1310.0
143.00	1735.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

144.00	133.0
145.00	438.0
146.00	196.0
146.70	61.0
147.10	53.0
147.90	268.0
148.90	159.0
149.80	101.0
152.00	107.0
154.00	70.0
155.00	258.0
156.80	105.0
157.20	78.0
158.10	65.0
159.00	181.0
160.70	82.0
162.90	100.0
163.50	63.0
165.00	142.0
168.10	76.0
168.70	53.0
169.70	128.0
171.00	282.0
172.00	1161.0
174.00	67976.0
175.00	5639.0
176.00	63736.0
176.90	3977.0
179.10	79.0
182.80	65.0
185.00	56.0
191.10	301.0
193.10	621.0
194.20	110.0
195.00	77.0
205.00	70.0
207.00	306.0
247.60	56.0
249.20	195.0
250.60	117.0
251.10	116.0
265.10	355.0
267.10	223.0
279.50	127.0
281.20	2004.0
282.20	568.0
283.00	496.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

m/z	Abundance
36.20	850.0
37.10	4704.0
38.10	4688.0
39.00	1976.0
39.90	321.0
40.30	228.0
41.50	55.0
41.80	61.0
42.90	188.0
44.00	988.0
45.10	963.0
45.80	72.0
46.20	66.0
47.00	1094.0
48.10	494.0
49.00	4339.0
50.00	17480.0
51.00	5553.0
52.00	308.0
53.10	182.0
54.00	120.0
55.10	438.0
56.00	2037.0
57.00	3301.0
58.00	325.0
58.90	95.0
60.00	966.0
61.00	5140.0
62.00	5096.0
63.00	4445.0
64.10	392.0
65.00	710.0
66.00	108.0
66.90	220.0
68.00	9098.0
69.00	10052.0
70.00	1084.0
71.00	173.0
72.10	446.0
72.90	4439.0
74.00	16327.0
75.00	46408.0
76.00	3759.0
77.10	520.0
77.80	572.0
79.00	4932.0
80.00	1269.0
80.90	5315.0
82.00	1168.0
83.10	267.0
85.90	185.0
86.90	4431.0
88.00	2997.0
91.00	508.0
92.00	3265.0
93.00	4212.0
94.00	12716.0
95.00	86800.0
96.00	6106.0
97.20	216.0
103.00	87.0
104.00	586.0
104.90	248.0
105.90	541.0
107.00	189.0
107.70	87.0
109.80	193.0
110.90	213.0
111.90	180.0
112.80	203.0
114.90	175.0
115.90	554.0
116.90	852.0
117.90	378.0
119.00	713.0
122.00	59.0
123.90	78.0
124.90	189.0
125.90	78.0
127.90	467.0
129.00	218.0
130.00	454.0
130.80	164.0
132.80	101.0
133.90	97.0
135.00	349.0
136.80	293.0
139.20	68.0
139.80	152.0
140.90	1163.0
142.10	83.0
142.90	1706.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

144.00	177.0
144.90	358.0
145.80	279.0
146.70	60.0
147.90	234.0
149.10	63.0
149.80	132.0
150.50	50.0
151.90	66.0
153.90	65.0
155.00	207.0
156.80	234.0
159.00	135.0
160.70	104.0
168.00	140.0
168.70	98.0
169.40	142.0
170.10	100.0
170.70	254.0
171.20	337.0
172.00	1055.0
174.00	60512.0
175.00	6086.0
176.00	71776.0
177.00	3937.0
177.80	150.0
178.20	132.0
182.80	65.0
191.00	158.0
192.80	335.0
195.00	81.0
196.90	81.0
206.10	51.0
206.90	96.0
249.10	153.0
251.10	108.0
264.90	192.0
279.50	73.0
281.00	1453.0
282.10	507.0
283.20	245.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412