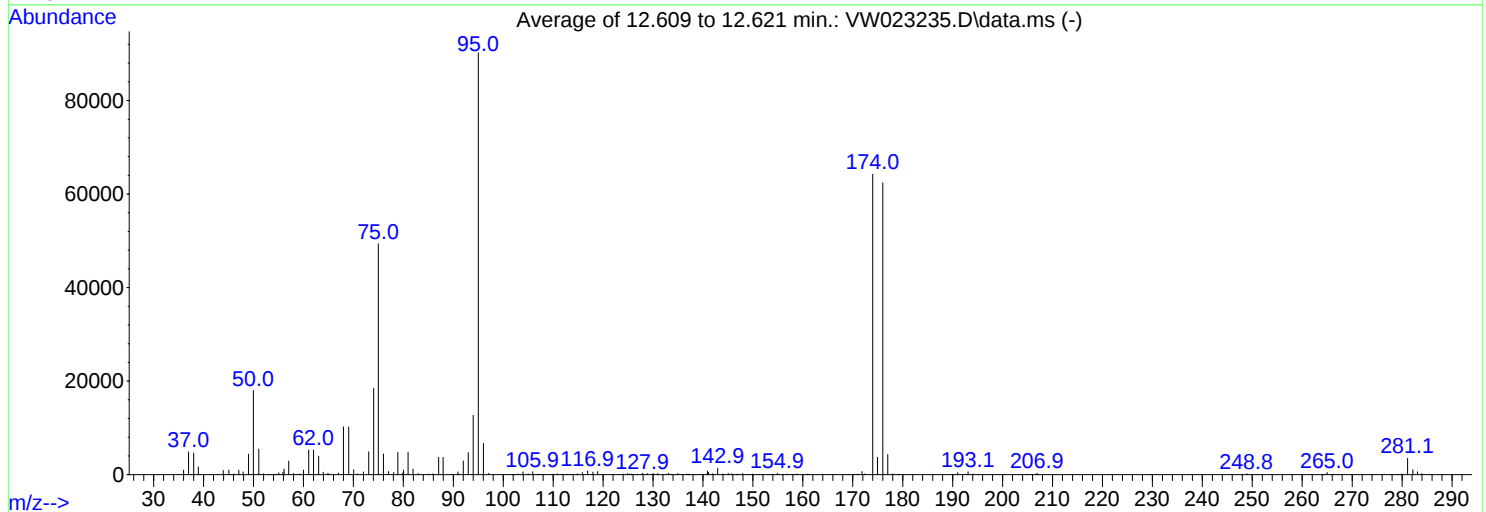
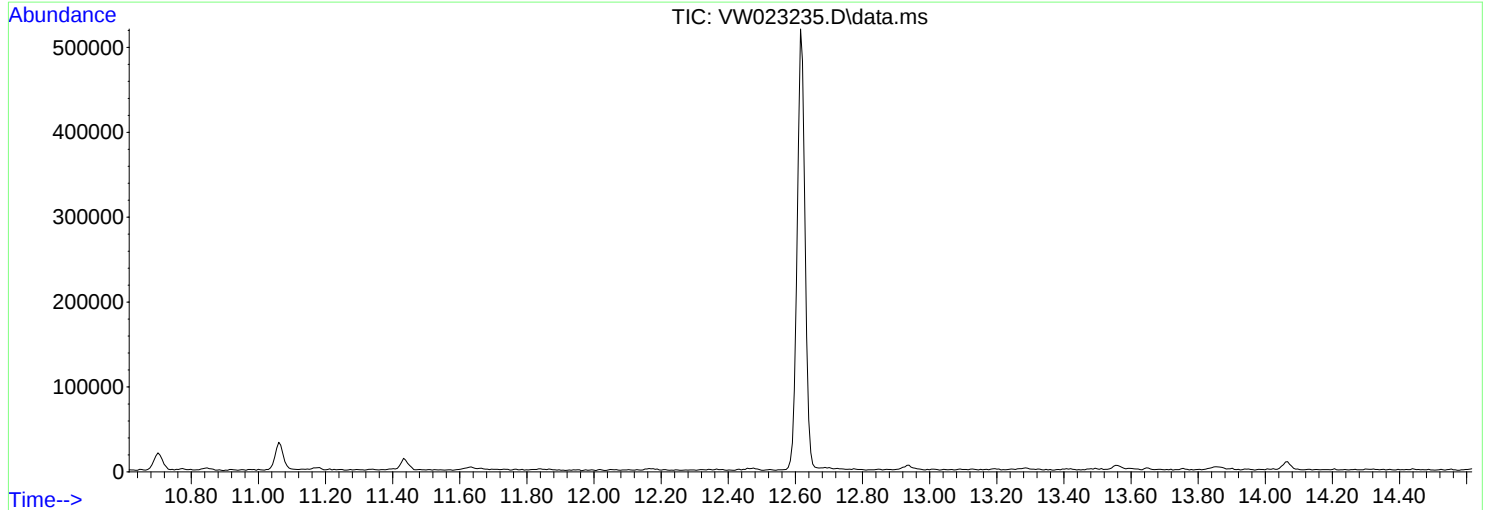


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023235.D
Acq On : 23 May 2022 08:07
Operator : SY/VA
Sample : BFB560
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB560

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Title : SFAM01.0
Last Update : Wed May 25 04:05:49 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	20.0	17994	PASS
75	95	30	80	54.8	49384	PASS
95	95	100	100	100.0	90187	PASS
96	95	5	9	7.4	6683	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.2	64245	PASS
175	174	5	9	5.7	3693	PASS
176	174	95	105	97.1	62389	PASS
177	176	5	10	6.9	4277	PASS

m/z	Abundance
35.60	87.0
36.30	79.0
37.30	60.0
39.10	125.0
40.00	259.0
40.80	119.0
42.30	92.0
43.20	156.0
44.20	214.0
46.80	54.0
47.90	99.0
49.90	86.0
52.20	84.0
53.90	64.0
57.10	68.0
57.60	103.0
63.30	62.0
63.90	111.0
65.80	96.0
83.70	58.0
90.70	88.0
118.80	68.0
227.40	77.0
231.20	96.0

Instrument :
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m/z	Abundance
36.00	827.0
37.00	4386.0
38.00	4366.0
39.00	1643.0
40.00	234.0
40.90	185.0
42.20	120.0
42.80	160.0
44.00	687.0
45.00	1033.0
46.00	281.0
47.10	942.0
48.00	687.0
49.00	3674.0
50.00	16081.0
51.00	4722.0
52.10	255.0
53.00	136.0
53.90	74.0
54.70	237.0
55.00	235.0
55.90	1537.0
57.10	2808.0
58.00	209.0
58.70	70.0
59.20	175.0
60.00	863.0
61.00	4474.0
62.00	5022.0
63.00	3309.0
64.10	510.0
64.90	379.0
65.80	196.0
67.10	377.0
68.00	8908.0
69.00	8569.0
70.00	990.0
71.00	111.0
72.00	677.0
73.00	4899.0
74.10	16241.0
75.00	41192.0
76.00	3716.0
77.00	607.0
78.10	264.0
78.90	3849.0
79.90	1146.0
80.90	4543.0
82.00	883.0
82.90	143.0
85.10	90.0
85.90	140.0
87.10	3275.0
88.00	2965.0
91.00	516.0
92.00	2444.0
93.00	3645.0
94.00	10838.0
95.00	75576.0
96.00	5205.0
97.10	283.0
100.50	67.0
101.80	50.0
103.10	165.0
104.00	496.0
105.10	187.0
105.90	484.0
106.80	128.0
107.10	133.0
109.90	185.0
110.80	201.0
111.70	177.0
112.60	185.0
113.50	80.0
114.70	225.0
115.90	390.0
117.00	617.0
118.00	484.0
118.90	646.0
120.10	91.0
124.20	94.0
124.80	229.0
125.30	303.0
125.80	222.0
127.60	106.0
128.20	132.0
128.90	184.0
130.10	331.0
130.90	271.0
132.70	355.0
133.20	373.0
133.80	201.0

Instrument :
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134.80	167.0
137.10	181.0
140.90	846.0
141.90	252.0
142.90	1156.0
144.00	125.0
145.00	234.0
145.90	140.0
146.60	58.0
147.20	185.0
147.80	199.0
148.80	70.0
150.00	129.0
154.90	260.0
156.10	84.0
156.80	141.0
159.10	59.0
160.80	112.0
161.10	116.0
162.90	139.0
165.10	106.0
169.40	64.0
170.30	85.0
171.10	183.0
171.90	574.0
172.40	552.0
174.00	47392.0
176.00	49008.0
177.00	3634.0
177.80	225.0
191.10	420.0
193.10	1004.0
194.20	164.0
195.10	97.0
202.40	57.0
205.00	91.0
205.70	129.0
206.90	385.0
208.20	109.0
247.90	54.0
248.90	378.0
251.20	97.0
264.20	52.0
265.00	727.0
266.30	135.0
277.70	128.0
279.30	166.0
279.80	137.0
281.10	4335.0
282.20	1273.0
283.10	746.0
284.00	264.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

m/z	Abundance
36.10	1111.0
37.00	5309.0
38.00	5284.0
38.90	1712.0
40.70	94.0
42.20	65.0
43.10	96.0
44.00	1207.0
45.00	1028.0
46.00	172.0
47.10	1273.0
48.00	744.0
49.00	5315.0
50.00	20584.0
51.10	6742.0
51.90	292.0
53.10	133.0
53.60	98.0
55.00	485.0
56.10	1858.0
57.00	3136.0
58.00	245.0
59.10	204.0
60.10	1191.0
61.10	5635.0
62.00	5364.0
63.10	4726.0
64.00	737.0
64.90	446.0
65.80	51.0
67.00	304.0
68.00	10978.0
69.10	11606.0
70.00	1046.0
70.90	185.0
72.10	550.0
73.00	5368.0
74.00	19864.0
75.00	55248.0
76.00	5256.0
77.10	646.0
78.00	689.0
78.90	5174.0
80.10	1531.0
80.90	5486.0
81.90	1163.0
83.00	318.0
85.00	213.0
85.90	201.0
87.00	3990.0
87.90	4288.0
91.00	666.0
92.00	2966.0
93.00	5599.0
94.00	14298.0
95.00	100008.0
96.10	7919.0
97.10	357.0
103.00	85.0
103.90	740.0
105.00	208.0
105.80	719.0
107.00	138.0
107.60	88.0
108.20	149.0
109.60	85.0
110.10	112.0
110.90	213.0
112.00	149.0
112.80	137.0
114.90	178.0
115.90	511.0
116.80	873.0
118.00	632.0
118.90	717.0
124.00	170.0
124.90	367.0
125.70	123.0
126.80	144.0
127.90	385.0
128.80	323.0
130.00	398.0
131.00	241.0
133.10	481.0
133.80	63.0
135.00	387.0
136.80	267.0
138.60	98.0
141.10	1449.0
142.00	207.0
142.90	1736.0
143.90	182.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

145.10	292.0
145.70	240.0
146.90	107.0
148.00	224.0
149.90	219.0
151.30	65.0
152.00	92.0
153.80	80.0
155.00	283.0
156.90	103.0
158.10	89.0
158.90	138.0
159.90	66.0
160.80	160.0
161.20	136.0
162.90	92.0
164.90	121.0
169.40	81.0
170.40	150.0
171.80	675.0
174.00	73784.0
174.90	5438.0
176.00	70088.0
177.00	4768.0
178.00	292.0
179.10	53.0
190.90	481.0
193.10	600.0
194.00	158.0
195.10	72.0
202.40	56.0
203.70	67.0
205.00	115.0
205.70	91.0
206.90	505.0
208.20	141.0
249.10	200.0
250.00	185.0
251.00	115.0
265.00	414.0
265.90	103.0
266.40	57.0
267.30	64.0
276.50	87.0
278.80	134.0
279.90	85.0
281.10	4013.0
282.10	1180.0
283.10	740.0
283.90	184.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	59.0
35.90	983.0
37.00	4872.0
38.00	4216.0
39.00	1945.0
39.80	271.0
42.10	58.0
42.80	172.0
43.90	745.0
45.10	954.0
46.20	147.0
46.90	715.0
47.90	588.0
49.00	4182.0
50.00	17576.0
51.10	4936.0
52.00	334.0
53.60	53.0
54.30	53.0
55.10	463.0
56.10	1694.0
57.00	2943.0
58.00	254.0
59.10	73.0
59.90	918.0
61.10	5687.0
62.00	5450.0
63.10	3784.0
63.90	600.0
65.10	395.0
66.90	395.0
68.00	10842.0
69.00	10278.0
70.10	1003.0
70.80	177.0
71.90	508.0
73.10	4418.0
74.00	19288.0
75.00	51712.0
76.00	4313.0
77.10	654.0
78.10	479.0
78.90	5283.0
80.00	1323.0
81.00	4349.0
81.90	1402.0
82.90	173.0
85.10	73.0
85.90	173.0
87.00	3868.0
87.90	3843.0
90.90	604.0
92.00	3443.0
93.00	4922.0
94.00	12912.0
95.00	94976.0
96.10	6926.0
96.90	159.0
102.20	53.0
102.90	126.0
103.90	494.0
104.80	204.0
106.00	668.0
106.90	170.0
107.60	82.0
108.10	64.0
110.10	118.0
110.70	126.0
111.90	115.0
113.00	227.0
115.00	253.0
115.80	460.0
116.90	790.0
117.90	581.0
119.00	755.0
124.10	136.0
125.00	182.0
125.70	51.0
126.90	85.0
127.90	416.0
128.80	178.0
129.80	437.0
130.90	183.0
133.00	115.0
133.60	101.0
135.00	297.0
135.80	68.0
136.80	156.0
137.30	243.0
139.60	65.0
140.90	1393.0
141.90	186.0

Instrument :
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ClientSampleId :
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143.00	1257.0
143.90	141.0
144.20	143.0
145.00	195.0
145.90	196.0
146.90	226.0
147.90	405.0
149.10	94.0
149.90	106.0
151.30	67.0
151.80	64.0
153.00	115.0
153.70	102.0
154.80	395.0
156.00	103.0
156.90	164.0
158.20	58.0
158.80	272.0
160.90	112.0
168.70	80.0
169.10	126.0
170.70	171.0
171.80	682.0
174.00	71560.0
175.00	5642.0
176.00	68072.0
177.00	4430.0
178.10	184.0
191.00	286.0
192.80	206.0
193.10	202.0
194.10	76.0
203.70	104.0
205.00	83.0
207.10	274.0
248.70	105.0
249.10	146.0
250.00	84.0
265.00	196.0
266.20	94.0
267.30	89.0
276.30	76.0
279.90	163.0
281.10	2140.0
282.10	709.0
283.00	368.0
284.00	177.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560