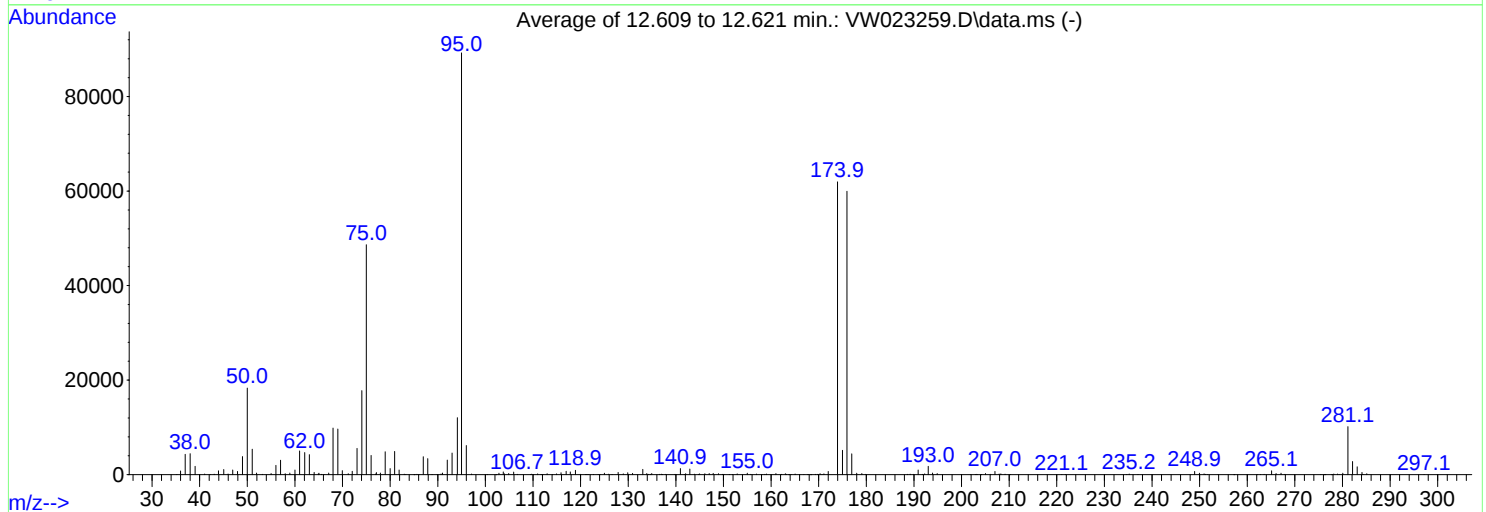
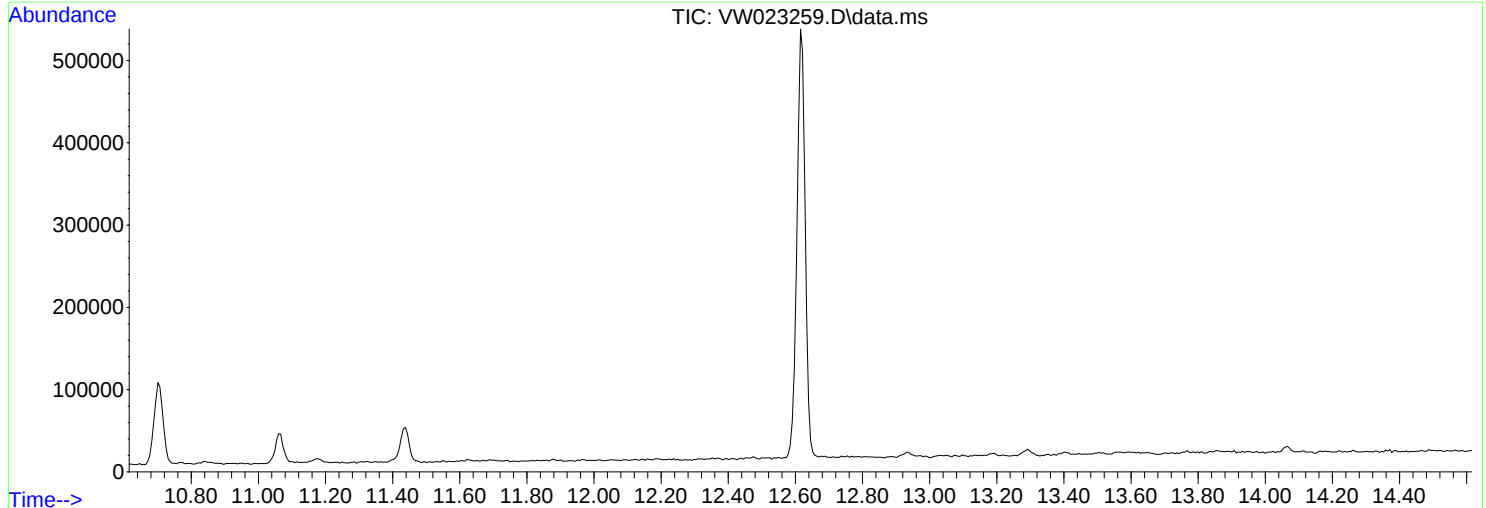


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023259.D
 Acq On : 24 May 2022 08:40
 Operator : SY/VA
 Sample : BFB561
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB561

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0
 Last Update : Thu May 26 04:46:06 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	20.5	18300	PASS
75	95	30	80	54.5	48640	PASS
95	95	100	100	100.0	89245	PASS
96	95	5	9	6.9	6175	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.4	61939	PASS
175	174	5	9	8.3	5150	PASS
176	174	95	105	96.8	59968	PASS
177	176	5	10	7.4	4415	PASS

m/z	Abundance
35.70	147.0
36.00	155.0
36.90	54.0
37.60	107.0
40.00	14434.0
42.40	68.0
42.90	93.0
43.70	166.0
44.00	153.0
44.70	121.0
45.50	61.0
48.50	62.0
49.00	82.0
50.50	54.0
50.80	57.0
52.50	63.0
53.80	61.0
54.60	51.0
55.10	61.0
57.20	134.0
58.60	96.0
61.30	61.0
68.90	76.0
74.30	88.0
74.80	56.0
77.00	102.0
80.10	68.0
86.80	68.0
98.20	69.0
106.70	61.0
114.70	59.0
116.30	73.0
131.20	78.0
133.90	57.0
164.70	62.0
178.60	70.0
207.00	73.0
264.50	57.0

Instrument :
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m/z	Abundance
35.20	114.0
36.00	1001.0
37.00	3993.0
38.00	3758.0
39.10	1681.0
40.00	14243.0
41.00	119.0
42.20	95.0
42.80	238.0
44.00	878.0
45.00	1103.0
46.00	111.0
47.00	797.0
47.90	686.0
49.00	3611.0
50.00	15892.0
51.00	4370.0
51.90	354.0
53.20	86.0
55.00	334.0
56.00	1570.0
57.00	2846.0
58.00	236.0
58.90	502.0
59.90	933.0
61.00	4047.0
62.00	4023.0
63.10	3266.0
64.10	463.0
64.90	542.0
67.10	320.0
68.00	8568.0
69.00	7916.0
70.00	836.0
71.10	205.0
72.00	672.0
73.10	5318.0
74.00	14970.0
75.00	40976.0
76.00	3405.0
76.90	692.0
78.10	410.0
78.90	3807.0
80.10	1087.0
80.90	3781.0
81.90	837.0
82.90	162.0
85.00	56.0
85.90	135.0
87.00	3602.0
87.90	2553.0
89.90	69.0
90.70	407.0
92.00	2988.0
93.00	3761.0
94.10	9417.0
95.00	73488.0
96.00	4874.0
97.10	186.0
102.80	344.0
103.80	459.0
104.90	272.0
106.00	539.0
106.80	93.0
109.80	210.0
111.00	218.0
111.70	130.0
113.00	177.0
115.00	110.0
115.90	395.0
116.90	767.0
117.90	496.0
118.90	995.0
120.10	94.0
121.00	123.0
121.70	67.0
123.70	120.0
125.10	448.0
126.10	76.0
126.60	100.0
128.10	362.0
129.00	195.0
129.80	276.0
131.00	175.0
133.00	1591.0
134.00	368.0
134.70	253.0
135.10	197.0
136.90	144.0
137.20	120.0
137.90	50.0
139.80	61.0

Instrument :
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ClientSampleId :
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141.00	934.0
141.80	115.0
142.90	881.0
143.90	138.0
144.80	199.0
146.10	210.0
147.00	348.0
147.90	295.0
149.00	227.0
150.10	146.0
151.30	54.0
151.90	62.0
152.90	189.0
155.00	212.0
157.00	118.0
158.70	114.0
159.10	168.0
161.00	414.0
162.10	129.0
163.10	361.0
164.20	88.0
165.10	177.0
166.00	72.0
166.90	64.0
169.80	128.0
170.40	156.0
171.00	151.0
172.10	373.0
174.00	47000.0
175.10	4192.0
175.90	42528.0
177.00	3784.0
178.10	364.0
179.10	383.0
179.90	115.0
188.70	129.0
189.30	143.0
189.90	180.0
190.90	1302.0
191.80	235.0
193.00	2467.0
194.00	517.0
194.90	320.0
201.90	51.0
202.90	145.0
204.00	58.0
205.10	228.0
206.10	69.0
207.00	968.0
207.90	397.0
209.20	192.0
210.30	87.0
221.10	65.0
221.80	95.0
235.20	174.0
249.00	733.0
249.90	367.0
251.00	325.0
251.60	93.0
253.90	66.0
257.20	51.0
262.10	60.0
262.80	84.0
264.30	105.0
265.10	1106.0
266.00	221.0
267.10	328.0
267.90	170.0
275.40	67.0
276.20	50.0
277.70	55.0
278.20	157.0
278.90	211.0
280.00	379.0
281.10	13197.0
282.10	3507.0
283.10	2287.0
284.10	707.0
285.10	335.0

Instrument :
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m/z	Abundance
36.00	659.0
37.00	4574.0
38.00	4978.0
39.10	1953.0
40.00	14649.0
41.00	111.0
42.50	91.0
43.00	179.0
43.90	991.0
45.10	1147.0
45.90	168.0
47.00	1240.0
48.00	717.0
49.00	4211.0
50.00	20272.0
51.10	6541.0
51.90	378.0
53.20	58.0
54.90	314.0
56.00	2245.0
57.00	3450.0
57.90	192.0
59.00	275.0
60.00	1195.0
61.00	6046.0
62.00	5345.0
63.00	4756.0
64.00	533.0
65.10	291.0
65.60	167.0
66.10	137.0
67.20	375.0
68.00	11042.0
69.10	10561.0
70.00	753.0
71.20	291.0
72.10	777.0
73.00	5782.0
74.10	20024.0
75.00	52128.0
76.00	4293.0
77.10	706.0
77.90	353.0
79.00	4815.0
79.90	1637.0
81.00	5653.0
81.90	1119.0
83.30	127.0
85.60	80.0
87.00	4018.0
87.90	3754.0
91.00	622.0
92.00	3464.0
93.00	5290.0
94.10	13209.0
95.00	98928.0
96.00	7366.0
97.10	187.0
102.90	294.0
103.70	542.0
104.00	559.0
104.90	254.0
106.00	593.0
106.70	126.0
109.70	98.0
111.10	204.0
111.90	125.0
112.80	207.0
114.90	286.0
115.90	360.0
117.00	797.0
117.80	703.0
118.90	1119.0
119.90	101.0
121.20	144.0
124.10	93.0
124.90	356.0
125.90	130.0
127.90	456.0
128.80	112.0
129.90	496.0
130.90	328.0
133.10	1163.0
133.80	346.0
134.30	229.0
134.90	339.0
137.00	182.0
137.90	111.0
139.80	136.0
140.90	1365.0
142.00	352.0
142.90	1271.0

Instrument :
MSVOA_W
ClientSampleId :
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143.90	74.0
145.00	255.0
146.10	314.0
147.00	225.0
147.80	284.0
148.80	231.0
149.80	87.0
150.10	85.0
151.20	70.0
152.90	190.0
155.00	348.0
155.80	78.0
157.00	115.0
158.00	51.0
158.70	139.0
160.80	118.0
162.20	55.0
162.90	240.0
165.00	158.0
166.90	54.0
167.70	88.0
168.30	55.0
169.30	77.0
169.80	128.0
170.30	197.0
170.70	126.0
171.10	134.0
172.10	829.0
174.00	71440.0
174.90	5350.0
175.90	65928.0
177.00	4686.0
177.90	319.0
179.10	141.0
179.90	65.0
188.60	65.0
189.20	92.0
190.90	1138.0
192.20	301.0
193.00	1845.0
193.80	327.0
194.90	305.0
202.00	83.0
203.10	173.0
205.10	293.0
206.10	111.0
207.00	799.0
208.30	149.0
209.10	75.0
221.00	82.0
234.70	102.0
235.20	167.0
237.10	65.0
249.00	761.0
250.00	346.0
251.20	245.0
263.60	81.0
265.10	838.0
266.10	409.0
267.00	244.0
275.50	77.0
276.50	64.0
278.20	232.0
279.00	174.0
280.10	309.0
281.20	10942.0
282.10	3066.0
283.10	1692.0
284.10	588.0
285.10	160.0
297.10	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB561

m/z	Abundance
36.00	1156.0
37.00	4454.0
38.00	4606.0
39.00	1614.0
40.00	13312.0
41.10	132.0
43.10	145.0
44.00	1075.0
45.00	1017.0
45.90	173.0
46.90	926.0
47.90	675.0
49.00	3881.0
50.00	18736.0
51.00	5292.0
52.00	261.0
52.60	86.0
53.10	92.0
55.10	290.0
56.00	2078.0
57.00	3233.0
58.00	210.0
59.00	216.0
60.10	835.0
61.00	4952.0
62.10	4694.0
63.10	4680.0
64.00	473.0
65.00	629.0
65.60	95.0
67.00	333.0
68.00	10003.0
69.00	10742.0
69.90	909.0
71.30	128.0
72.00	700.0
73.10	5537.0
74.00	18624.0
75.00	52816.0
76.00	4530.0
77.10	580.0
77.80	309.0
79.00	5868.0
80.00	1342.0
80.90	5311.0
81.90	1025.0
83.00	180.0
85.60	80.0
86.10	99.0
87.00	3974.0
87.90	3852.0
88.80	131.0
91.00	401.0
92.00	2812.0
93.00	4638.0
94.10	13491.0
95.00	95320.0
96.00	6284.0
100.40	73.0
102.20	52.0
102.90	244.0
103.80	761.0
104.90	224.0
105.80	496.0
106.80	218.0
109.50	82.0
110.10	94.0
110.90	129.0
112.10	149.0
113.00	223.0
114.10	62.0
115.00	122.0
115.90	425.0
116.90	622.0
117.90	500.0
118.90	646.0
119.90	59.0
121.40	106.0
122.70	73.0
125.00	155.0
125.80	96.0
127.80	599.0
128.90	204.0
130.00	494.0
130.80	365.0
133.00	579.0
134.00	183.0
134.90	214.0
136.60	184.0
140.00	109.0
140.90	1562.0
142.10	232.0

Instrument :
MSVOA_W
ClientSampleId :
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143.00	1382.0
143.90	116.0
145.00	296.0
146.20	134.0
146.90	112.0
147.80	210.0
149.00	155.0
149.80	136.0
151.90	69.0
152.80	123.0
155.00	316.0
155.70	94.0
156.90	187.0
158.10	91.0
159.00	238.0
161.10	207.0
163.20	201.0
163.70	54.0
164.90	53.0
167.90	96.0
169.30	103.0
170.20	218.0
171.20	256.0
171.90	855.0
173.90	67376.0
175.00	5909.0
176.00	71448.0
176.90	4776.0
178.00	207.0
178.90	214.0
189.10	64.0
191.00	523.0
192.30	237.0
193.00	939.0
194.00	194.0
195.00	123.0
203.30	83.0
204.90	169.0
207.10	512.0
208.20	340.0
235.10	59.0
237.00	89.0
248.90	566.0
249.90	166.0
250.80	183.0
263.50	90.0
265.20	534.0
266.20	72.0
267.20	323.0
276.50	88.0
278.20	64.0
279.30	139.0
280.10	210.0
281.10	6305.0
282.20	1718.0
283.10	992.0
283.90	140.0
284.30	148.0
285.10	73.0
297.20	59.0

Instrument :
MSVOA_W
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