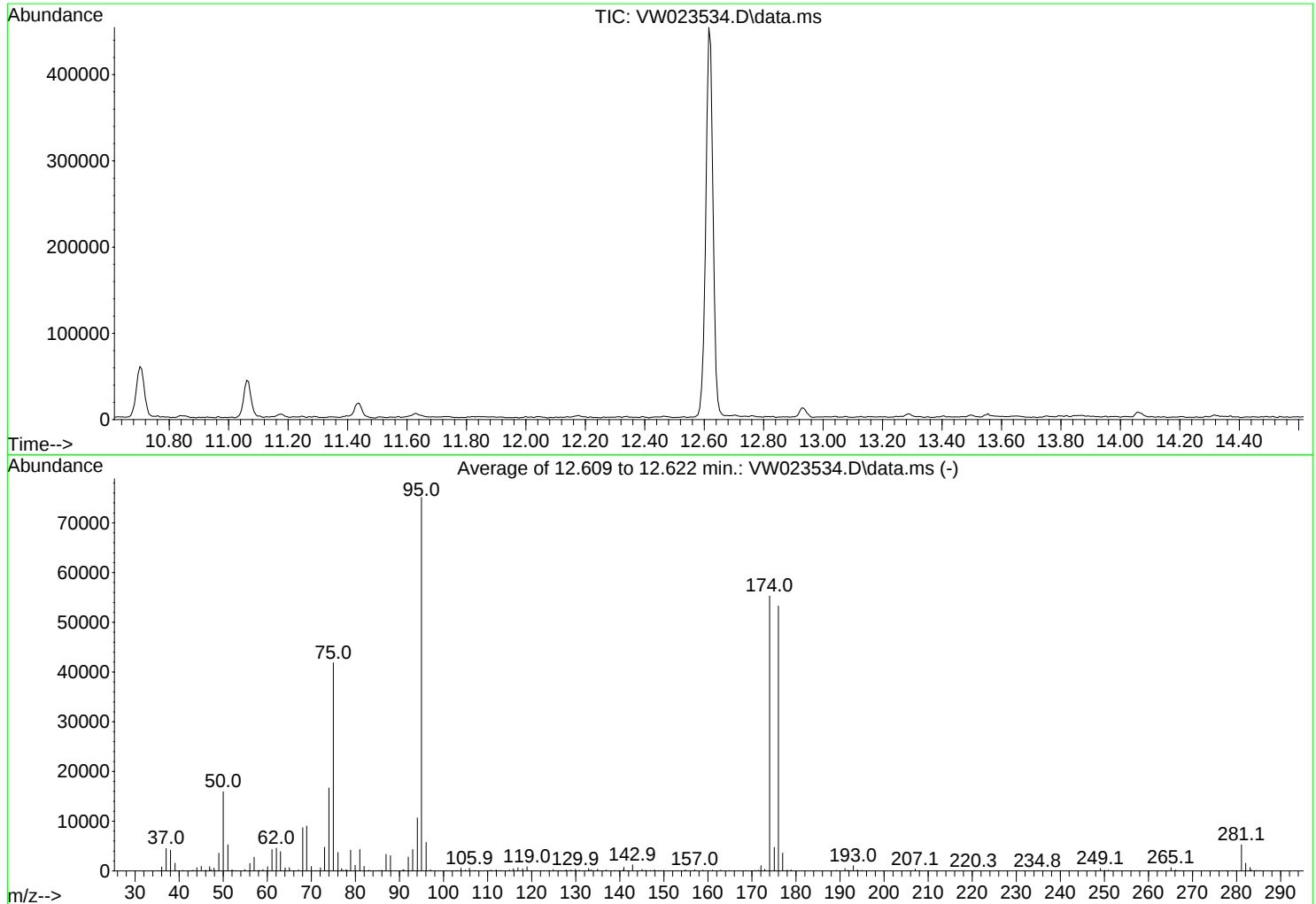


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
 Data File : VW023534.D
 Acq On : 30 Jun 2022 08:46
 Operator : SY/VA
 Sample : BFB578
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB578

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
 Title : SFAM01.0
 Last Update : Mon Jul 04 01:19:17 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	21.2	15932	PASS
75	95	30	80	55.7	41853	PASS
95	95	100	100	100.0	75104	PASS
96	95	5	9	7.6	5718	PASS
173	174	0.00	2	0.6	354	PASS
174	95	50	120	73.6	55291	PASS
175	174	5	9	8.6	4738	PASS
176	174	95	105	96.4	53285	PASS
177	176	5	10	6.7	3584	PASS

m/z	Abundance
35.80	77.0
36.50	92.0
37.60	57.0
38.20	60.0
39.10	124.0
40.00	279.0
41.20	65.0
41.90	114.0
43.40	73.0
43.90	222.0
45.40	176.0
46.00	74.0
46.90	100.0
47.90	60.0
49.00	118.0
50.00	71.0
53.30	72.0
54.20	70.0
54.90	58.0
56.30	71.0
64.20	59.0
66.20	82.0
67.20	53.0
68.90	100.0
70.80	57.0
73.00	54.0
80.20	71.0
94.50	80.0
98.20	65.0
104.10	51.0
108.80	59.0
132.90	55.0
140.20	71.0
147.30	65.0
168.30	80.0

Instrument :
MSVOA_W
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m/z	Abundance
35.30	128.0
36.00	899.0
37.00	4417.0
38.00	3795.0
39.10	1519.0
40.00	383.0
40.80	83.0
41.90	138.0
42.50	57.0
43.20	296.0
44.00	861.0
45.00	944.0
46.00	217.0
46.90	823.0
48.10	319.0
49.00	2941.0
50.00	13799.0
51.00	4221.0
52.10	207.0
52.70	113.0
53.80	55.0
54.90	259.0
56.00	1201.0
57.00	2557.0
57.90	139.0
59.10	403.0
60.10	910.0
61.10	3298.0
62.00	3740.0
63.00	3141.0
64.00	702.0
65.00	782.0
66.10	149.0
67.10	131.0
68.00	7524.0
69.00	7262.0
70.00	597.0
72.00	635.0
73.00	4486.0
74.00	14490.0
75.00	34776.0
76.00	3354.0
76.90	284.0
77.90	315.0
78.90	3647.0
79.90	855.0
81.00	3659.0
82.00	720.0
82.70	128.0
83.40	88.0
84.60	118.0
85.30	58.0
85.90	103.0
87.00	2601.0
87.90	2690.0
90.80	324.0
92.00	2354.0
93.00	3277.0
94.00	8409.0
95.00	61960.0
96.00	5221.0
97.20	135.0
103.10	123.0
103.90	495.0
105.00	150.0
105.80	444.0
107.10	140.0
109.90	195.0
110.80	139.0
112.00	226.0
112.90	107.0
114.90	124.0
115.80	473.0
116.90	542.0
117.90	371.0
118.90	589.0
122.80	82.0
123.90	85.0
124.80	467.0
126.10	182.0
127.70	206.0
129.00	180.0
130.00	351.0
130.90	115.0
133.00	1135.0
133.60	401.0
135.00	355.0
136.90	156.0
138.90	91.0
139.80	97.0
140.80	756.0
141.90	90.0

Instrument :
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142.80	948.0
144.10	83.0
145.00	311.0
145.90	238.0
147.00	159.0
147.90	181.0
148.70	140.0
149.10	84.0
153.90	110.0
154.90	292.0
157.00	226.0
158.90	218.0
161.10	113.0
162.90	227.0
164.10	78.0
164.80	211.0
172.10	887.0
172.90	1061.0
174.00	43936.0
175.00	3200.0
176.00	38488.0
177.00	2543.0
178.90	358.0
189.10	130.0
191.00	787.0
191.90	307.0
193.00	1433.0
193.90	373.0
195.00	270.0
202.90	89.0
205.30	116.0
206.30	75.0
207.10	481.0
208.10	167.0
220.30	100.0
234.80	68.0
249.00	705.0
250.00	164.0
250.90	250.0
251.70	91.0
263.00	67.0
264.20	105.0
265.10	757.0
266.20	331.0
266.70	171.0
275.50	77.0
276.80	88.0
277.60	159.0
279.00	150.0
279.80	203.0
281.10	7509.0
282.10	2424.0
283.10	1380.0
284.00	199.0
285.20	106.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	912.0
37.00	4836.0
38.00	4831.0
39.00	1895.0
40.10	281.0
40.90	111.0
42.00	100.0
43.00	129.0
44.10	930.0
45.00	786.0
46.00	297.0
46.90	1033.0
47.90	844.0
49.00	4012.0
50.00	18456.0
51.00	6176.0
51.90	245.0
52.30	172.0
52.80	86.0
53.80	52.0
54.90	473.0
56.10	1676.0
57.00	3386.0
58.20	199.0
58.90	262.0
60.00	963.0
61.00	4809.0
62.00	5157.0
63.00	4454.0
64.00	748.0
65.00	604.0
66.20	112.0
67.00	385.0
68.00	9966.0
69.00	10300.0
70.00	1068.0
70.80	79.0
72.00	635.0
73.00	5229.0
74.00	17728.0
75.00	47520.0
76.00	4167.0
76.90	365.0
77.20	355.0
78.10	533.0
78.90	4347.0
80.00	1429.0
81.00	4833.0
81.90	1055.0
83.10	135.0
84.60	51.0
85.40	90.0
85.90	149.0
86.90	3527.0
87.90	3707.0
91.00	583.0
92.00	3211.0
93.00	4787.0
94.10	12060.0
95.00	82976.0
96.10	6143.0
97.00	170.0
102.80	129.0
103.90	681.0
105.00	185.0
105.90	634.0
107.20	119.0
110.10	105.0
110.80	217.0
112.00	265.0
113.00	152.0
115.00	278.0
115.90	437.0
116.90	827.0
118.00	513.0
118.90	984.0
122.80	80.0
123.90	123.0
124.90	187.0
126.10	110.0
126.70	119.0
127.40	187.0
127.90	313.0
128.80	251.0
130.00	336.0
130.90	161.0
131.50	84.0
133.00	467.0
133.50	208.0
134.00	190.0
134.90	292.0
136.20	146.0

Instrument :
MSVOA_W
ClientSampleId :
BFB578

137.00	247.0
138.90	113.0
140.00	111.0
141.00	1053.0
141.70	211.0
142.90	1292.0
145.00	336.0
145.90	117.0
146.90	187.0
147.80	252.0
149.10	74.0
150.00	192.0
153.00	59.0
154.00	84.0
154.90	168.0
157.00	314.0
159.00	128.0
161.10	127.0
162.90	129.0
164.00	52.0
164.90	88.0
168.90	111.0
169.90	75.0
170.70	157.0
171.00	150.0
171.90	1039.0
174.00	58104.0
175.10	4776.0
176.00	62416.0
176.90	3975.0
177.90	239.0
179.00	115.0
189.20	149.0
191.10	439.0
191.70	203.0
193.00	1302.0
193.90	274.0
194.90	78.0
205.10	88.0
206.20	58.0
207.00	475.0
208.10	67.0
211.40	66.0
220.50	58.0
249.10	541.0
250.00	87.0
250.80	157.0
252.80	64.0
265.10	752.0
266.00	256.0
266.90	114.0
279.30	158.0
280.00	107.0
281.00	5140.0
282.00	1330.0
283.30	657.0
284.40	167.0
285.20	75.0

Instrument :
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m/z	Abundance
36.00	597.0
37.10	4275.0
38.10	4079.0
39.00	1644.0
40.00	392.0
40.90	165.0
42.00	104.0
42.90	169.0
44.10	816.0
45.00	1050.0
46.00	216.0
46.90	1003.0
47.20	821.0
47.90	750.0
49.00	4108.0
50.00	15755.0
51.10	5302.0
52.00	289.0
53.00	139.0
54.90	342.0
56.10	1627.0
57.00	2334.0
58.10	229.0
58.90	215.0
60.10	692.0
61.00	4839.0
62.10	4897.0
63.00	4027.0
64.10	581.0
65.00	579.0
66.20	140.0
67.10	241.0
68.10	8585.0
69.00	9826.0
70.00	956.0
71.00	138.0
72.10	648.0
73.00	4722.0
74.00	17872.0
75.00	43264.0
76.10	3559.0
76.80	716.0
77.80	342.0
78.90	4539.0
80.00	1174.0
81.00	4446.0
82.00	925.0
83.00	323.0
85.20	84.0
86.00	213.0
86.90	3914.0
88.00	2845.0
90.80	442.0
92.00	2808.0
93.00	4878.0
94.00	11544.0
95.00	80376.0
96.10	5790.0
97.00	362.0
103.00	55.0
104.00	706.0
104.90	222.0
106.00	594.0
106.90	140.0
110.60	164.0
111.00	183.0
111.90	225.0
112.90	98.0
114.90	121.0
115.90	429.0
116.90	592.0
117.90	477.0
119.00	882.0
120.90	53.0
122.10	55.0
122.90	53.0
123.80	67.0
125.00	198.0
125.70	66.0
126.90	76.0
127.80	331.0
129.00	215.0
129.90	350.0
130.70	192.0
131.60	62.0
133.20	323.0
133.90	80.0
134.90	424.0
136.80	205.0
138.90	58.0
139.90	69.0
140.90	1137.0

Instrument :
MSVOA_W
ClientSampleId :
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142.10	212.0
143.00	1444.0
145.10	338.0
145.70	124.0
147.20	145.0
147.90	249.0
148.80	110.0
149.90	166.0
152.90	56.0
154.90	223.0
157.00	261.0
158.80	170.0
161.00	285.0
163.00	198.0
167.10	53.0
168.60	58.0
170.60	190.0
171.50	466.0
172.10	1271.0
174.00	63832.0
175.00	6239.0
176.00	58952.0
177.00	4235.0
178.00	257.0
178.80	130.0
189.20	68.0
191.20	251.0
192.40	233.0
193.00	460.0
206.20	51.0
207.20	180.0
249.20	283.0
250.10	172.0
251.00	113.0
252.80	50.0
265.10	424.0
266.30	155.0
267.40	53.0
275.40	55.0
277.80	54.0
279.50	96.0
280.10	118.0
281.20	3115.0
282.00	893.0
283.00	681.0
284.40	147.0
285.10	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB578