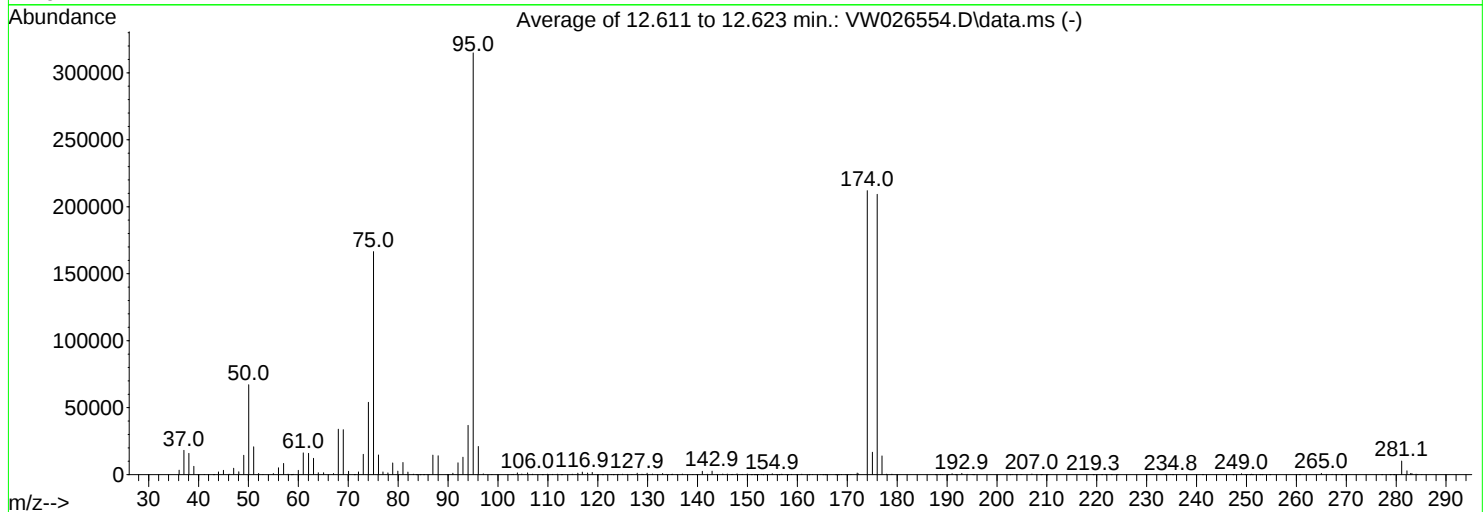
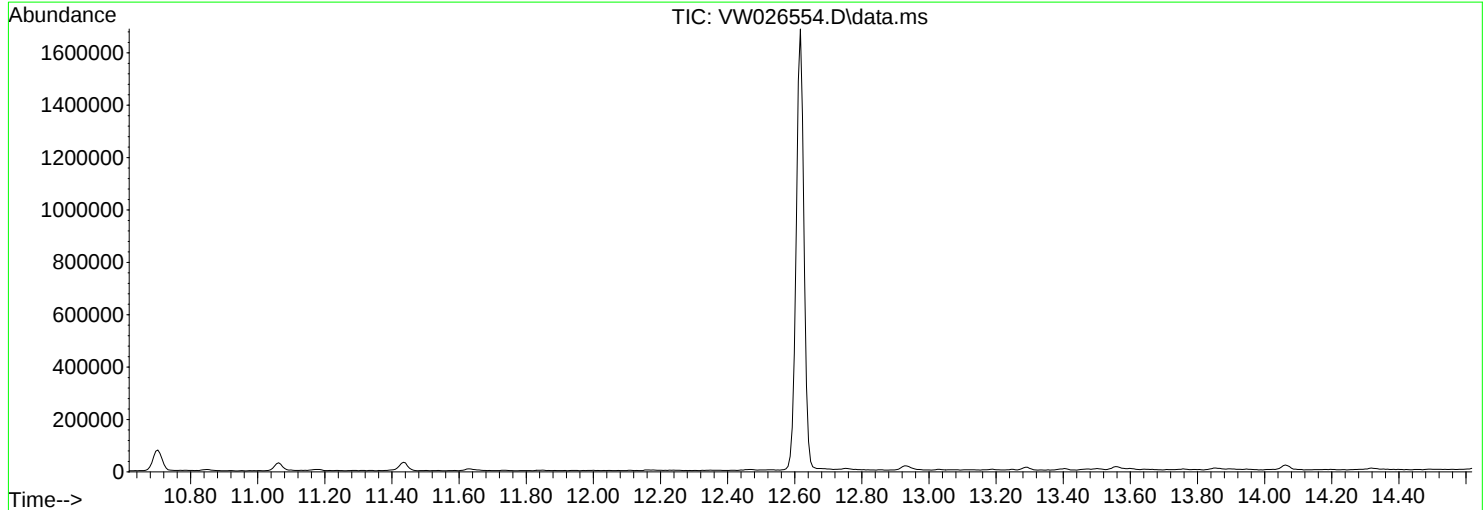


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
Data File : VW026554.D
Acq On : 07 Jul 2023 08:22
Operator : SY/MD
Sample : BFB548
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB548

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
Title : SFAM01.0
Last Update : Mon Jul 10 13:18:02 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.3	67128	PASS
75	95	30	80	52.9	166580	PASS
95	95	100	100	100.0	314923	PASS
96	95	5	9	6.7	21010	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.3	212075	PASS
175	174	5	9	7.9	16723	PASS
176	174	95	105	98.7	209323	PASS
177	176	5	10	6.7	13947	PASS

m/z	Abundance
35.20	100.0
36.10	99.0
36.70	92.0
38.60	99.0
39.20	195.0
39.90	754.0
41.00	213.0
41.90	56.0
43.10	292.0
44.00	641.0
45.20	66.0
45.70	56.0
46.80	62.0
49.40	101.0
50.10	83.0
50.70	65.0
51.20	84.0
52.80	78.0
54.10	154.0
55.00	199.0
56.20	133.0
57.20	216.0
64.30	74.0
67.10	75.0
69.10	234.0
70.10	144.0
70.90	127.0
71.70	59.0
73.10	125.0
75.20	97.0
76.90	52.0
77.30	61.0
78.90	64.0
80.40	91.0
81.60	60.0
88.30	65.0
90.60	66.0
91.10	67.0
93.20	75.0
94.10	135.0
94.80	114.0
96.10	70.0
97.80	91.0
98.30	76.0
100.60	57.0
102.20	62.0
105.70	64.0
109.20	57.0
110.90	96.0
118.90	50.0
120.00	86.0
121.00	65.0
123.30	91.0
125.10	80.0
137.30	52.0
142.90	83.0
147.30	63.0
151.20	128.0
152.00	215.0
186.00	95.0
187.10	102.0
193.10	72.0
207.00	103.0
222.00	138.0
223.80	81.0
251.70	72.0
280.80	56.0

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m/z	Abundance
36.10	3681.0
37.10	19768.0
38.10	16760.0
39.10	6851.0
39.90	668.0
41.30	132.0
42.20	162.0
43.00	303.0
44.00	2557.0
45.00	3783.0
46.10	286.0
47.10	4484.0
48.00	2090.0
49.00	15303.0
50.10	70656.0
51.00	21448.0
52.00	914.0
52.90	313.0
54.00	82.0
55.10	1190.0
56.00	5279.0
57.00	9161.0
57.90	443.0
59.00	399.0
60.00	3098.0
61.00	16504.0
62.00	17096.0
63.10	12779.0
64.00	1711.0
65.00	1548.0
66.00	233.0
67.00	975.0
68.00	33904.0
69.00	34208.0
70.00	2934.0
71.00	145.0
72.10	1948.0
73.00	16351.0
74.10	55368.0
75.00	169984.0
76.00	15248.0
77.00	2012.0
77.90	1315.0
79.00	9277.0
79.90	3203.0
81.00	9228.0
82.00	1978.0
83.10	392.0
84.40	59.0
85.20	94.0
86.20	363.0
86.90	14367.0
88.00	15189.0
89.90	125.0
90.90	1161.0
92.00	8880.0
93.00	13954.0
94.00	37120.0
95.00	312064.0
96.10	21264.0
97.00	770.0
98.10	95.0
103.00	395.0
103.90	1384.0
104.90	636.0
105.90	1433.0
107.00	312.0
108.90	73.0
109.90	382.0
111.00	430.0
111.90	289.0
113.00	256.0
114.90	420.0
116.00	1087.0
116.90	1838.0
117.90	1243.0
119.00	1754.0
119.90	124.0
121.00	91.0
122.00	75.0
123.10	170.0
124.00	222.0
125.00	586.0
125.80	380.0
126.90	155.0
127.90	1122.0
128.90	433.0
129.90	1167.0
131.00	604.0
131.90	129.0
133.00	1192.0
133.70	466.0

Instrument :
MSVOA_W
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134.20	290.0
134.80	730.0
135.90	139.0
136.90	568.0
139.00	216.0
139.90	289.0
141.00	2281.0
142.10	423.0
142.90	2886.0
144.00	244.0
145.00	588.0
145.90	443.0
147.10	266.0
148.00	544.0
148.90	257.0
149.90	455.0
151.80	161.0
152.30	109.0
152.90	224.0
153.80	186.0
154.90	698.0
155.90	180.0
156.80	440.0
157.80	58.0
159.00	324.0
160.90	290.0
163.00	238.0
164.80	143.0
165.90	72.0
168.90	57.0
169.70	206.0
170.20	136.0
172.00	2158.0
174.00	191552.0
175.10	15936.0
176.00	177088.0
177.00	13041.0
177.90	568.0
178.90	541.0
187.10	111.0
188.70	123.0
189.10	107.0
190.20	97.0
191.10	1094.0
192.00	278.0
193.00	1655.0
194.10	299.0
195.10	141.0
202.60	75.0
203.20	153.0
203.90	77.0
204.80	273.0
207.10	976.0
208.00	187.0
209.20	224.0
210.10	70.0
219.30	63.0
221.00	54.0
222.20	97.0
222.90	74.0
234.80	205.0
247.30	71.0
249.00	1117.0
249.80	332.0
251.00	692.0
251.90	147.0
253.10	55.0
254.70	59.0
265.00	1639.0
266.10	275.0
267.20	356.0
267.90	133.0
269.00	51.0
277.10	83.0
278.80	110.0
279.50	170.0
281.10	15226.0
282.10	4195.0
282.90	2547.0
284.00	484.0
285.10	309.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	3715.0
37.00	20280.0
38.00	17456.0
39.00	7156.0
40.00	953.0
41.10	259.0
42.00	134.0
43.00	376.0
44.00	2958.0
45.00	3684.0
46.00	430.0
47.00	5734.0
48.10	2213.0
49.00	15518.0
50.00	74624.0
51.10	23440.0
52.10	989.0
53.00	225.0
53.90	163.0
55.00	1002.0
56.00	5710.0
57.00	9651.0
58.00	412.0
58.90	183.0
60.00	3817.0
61.00	18232.0
62.10	17056.0
63.10	13639.0
64.00	1409.0
65.00	1628.0
66.10	218.0
67.10	1101.0
68.00	38448.0
69.00	37000.0
70.10	2909.0
71.20	177.0
72.10	2268.0
73.00	16624.0
74.00	59152.0
75.00	187456.0
76.10	16202.0
77.00	2664.0
78.00	1782.0
79.00	9380.0
79.90	2819.0
80.90	9912.0
81.90	2098.0
83.00	299.0
83.70	79.0
85.80	456.0
87.00	16560.0
88.00	14872.0
91.00	1346.0
92.00	9539.0
93.00	13498.0
94.00	40016.0
95.00	356800.0
96.10	23504.0
97.10	803.0
98.20	99.0
98.80	119.0
103.10	373.0
103.90	1540.0
104.70	459.0
106.00	1518.0
106.80	342.0
109.10	67.0
109.90	408.0
111.00	362.0
111.80	257.0
112.00	258.0
112.90	317.0
114.90	357.0
116.00	1097.0
116.90	2041.0
117.90	1317.0
118.90	1836.0
120.00	157.0
120.90	124.0
121.80	95.0
122.70	57.0
123.30	192.0
124.00	216.0
124.80	327.0
125.90	145.0
126.80	159.0
127.90	1162.0
128.80	516.0
129.90	1136.0
130.90	446.0
132.00	189.0
133.00	731.0

Instrument :
MSVOA_W
ClientSampleId :
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133.70	384.0
135.00	782.0
135.90	133.0
136.90	546.0
139.00	126.0
140.90	2822.0
141.90	369.0
143.00	2937.0
143.80	299.0
145.10	582.0
146.00	514.0
147.00	493.0
147.80	610.0
148.90	252.0
150.00	377.0
151.10	136.0
152.20	253.0
152.80	352.0
154.10	218.0
155.00	726.0
155.80	121.0
157.00	607.0
157.70	89.0
158.10	96.0
158.80	233.0
159.90	71.0
161.00	379.0
162.30	67.0
163.10	176.0
165.10	153.0
165.80	60.0
168.80	89.0
169.70	74.0
170.20	188.0
170.70	257.0
172.20	1691.0
174.00	235008.0
175.00	19000.0
176.00	241152.0
177.00	15152.0
177.90	433.0
179.00	291.0
187.10	95.0
188.70	122.0
189.10	117.0
191.00	819.0
191.90	176.0
192.90	922.0
194.00	237.0
194.90	96.0
195.20	105.0
203.10	62.0
203.80	71.0
205.00	139.0
207.00	512.0
208.00	165.0
208.80	115.0
210.00	56.0
219.30	54.0
221.00	57.0
221.80	61.0
233.70	99.0
235.20	149.0
241.20	65.0
249.00	608.0
250.20	277.0
251.00	241.0
251.90	66.0
252.70	71.0
265.00	892.0
266.10	233.0
267.10	273.0
269.10	101.0
281.10	10948.0
282.20	2836.0
283.20	1575.0
284.00	342.0
284.30	345.0
285.20	113.0

Instrument :
MSVOA_W
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BFB548

m/z	Abundance
36.10	3041.0
37.00	14371.0
38.00	13360.0
39.10	5133.0
40.00	803.0
40.90	187.0
42.00	168.0
42.90	243.0
44.00	2418.0
45.00	2370.0
46.20	413.0
47.10	4300.0
48.00	2104.0
49.10	12576.0
50.10	56352.0
51.10	17680.0
52.00	680.0
52.90	197.0
53.80	70.0
55.00	930.0
56.00	4792.0
57.10	6799.0
58.00	392.0
58.60	133.0
59.00	142.0
60.00	2724.0
61.00	14084.0
62.10	13567.0
63.00	10202.0
64.00	1286.0
65.10	1101.0
67.10	803.0
68.00	29392.0
69.00	30208.0
70.10	2243.0
71.00	217.0
72.00	1798.0
73.00	12816.0
74.10	47416.0
75.10	142592.0
76.10	12759.0
77.00	1659.0
77.90	866.0
78.90	7809.0
80.00	2022.0
80.90	8204.0
82.00	1691.0
83.00	281.0
85.00	96.0
87.00	12814.0
88.00	12200.0
90.90	773.0
92.00	7961.0
93.00	11835.0
94.00	33776.0
95.10	275904.0
96.00	18472.0
97.10	420.0
97.90	94.0
98.80	87.0
102.80	233.0
103.90	1075.0
104.80	379.0
106.00	990.0
106.90	417.0
109.20	76.0
110.00	276.0
110.90	236.0
111.90	204.0
112.70	179.0
114.80	247.0
116.00	989.0
116.90	1759.0
118.00	1099.0
118.90	1745.0
120.00	75.0
121.80	87.0
122.70	202.0
124.10	197.0
125.10	303.0
126.00	289.0
126.80	86.0
127.90	1012.0
129.10	487.0
129.90	959.0
130.90	571.0
131.90	118.0
133.00	511.0
134.00	92.0
135.00	501.0
135.90	99.0
137.00	421.0

Instrument :
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139.10	143.0
139.90	266.0
140.90	2316.0
141.90	297.0
143.00	2332.0
144.00	164.0
145.00	373.0
145.90	585.0
146.80	199.0
147.90	654.0
149.00	314.0
149.90	503.0
150.80	76.0
151.40	142.0
152.00	279.0
153.10	153.0
153.90	136.0
154.90	859.0
156.30	167.0
156.80	482.0
157.80	66.0
158.80	256.0
159.90	61.0
160.80	246.0
163.20	82.0
164.60	89.0
165.50	90.0
167.70	58.0
168.20	58.0
168.90	137.0
169.80	192.0
170.10	183.0
170.80	255.0
172.00	1473.0
174.00	209664.0
175.10	15234.0
176.00	209728.0
176.90	13647.0
177.90	244.0
179.00	126.0
187.10	89.0
187.70	65.0
189.10	94.0
190.90	406.0
191.70	119.0
192.90	481.0
194.10	168.0
195.30	61.0
203.10	72.0
205.00	84.0
207.20	242.0
209.10	75.0
210.00	52.0
222.10	85.0
224.10	82.0
234.90	76.0
249.00	390.0
250.20	105.0
250.70	106.0
251.20	99.0
252.70	50.0
260.60	57.0
265.00	388.0
266.00	162.0
267.20	116.0
281.10	4189.0
282.10	1498.0
283.10	999.0
284.10	224.0
285.00	56.0

Instrument :
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