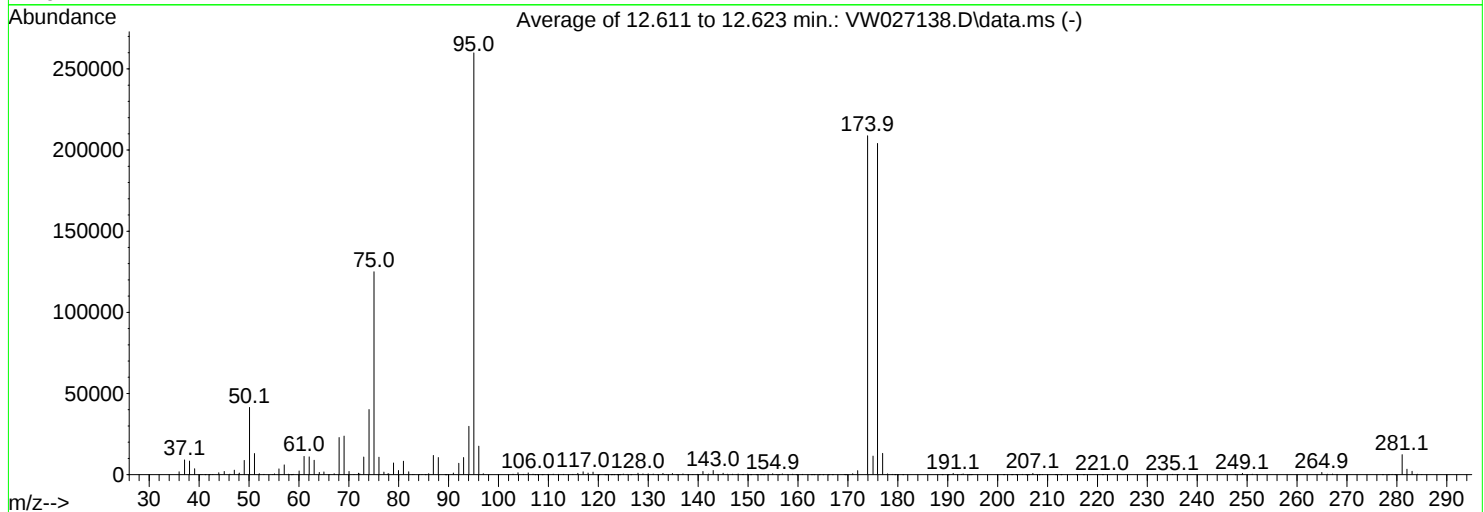
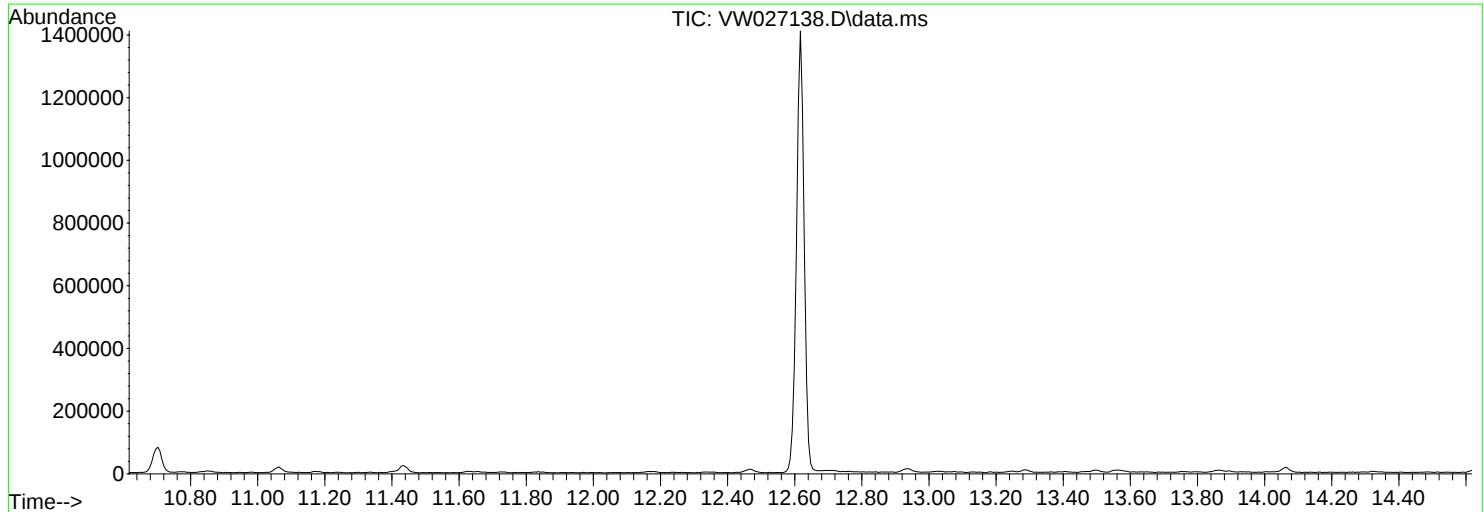


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027138.D
Acq On : 19 Sep 2023 09:03
Operator : SY/MD
Sample : BFB584
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB584

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Title : SFAM01.0
Last Update : Wed Sep 20 01:34:37 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	15.9	41397	PASS
75	95	30	80	48.1	125005	PASS
95	95	100	100	100.0	259904	PASS
96	95	5	9	6.8	17590	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	80.3	208768	PASS
175	174	5	9	5.5	11474	PASS
176	174	95	101	97.8	204117	PASS
177	176	5	9	6.5	13167	PASS

m/z	Abundance
35.20	104.0
36.00	281.0
36.70	59.0
37.30	109.0
38.60	177.0
39.90	324.0
41.10	97.0
42.10	61.0
42.70	58.0
43.30	91.0
43.90	306.0
44.70	88.0
45.70	111.0
46.40	60.0
47.20	86.0
47.70	101.0
50.40	62.0
52.10	77.0
53.60	119.0
54.20	129.0
56.00	52.0
56.80	64.0
61.60	107.0
63.20	62.0
65.10	89.0
66.20	107.0
68.20	81.0
69.60	54.0
70.80	64.0
73.90	50.0
75.40	56.0
76.60	82.0
78.00	112.0
79.30	53.0
81.70	58.0
83.10	86.0
86.40	64.0
88.20	74.0
96.10	67.0
98.00	56.0
103.10	65.0
160.90	82.0
165.10	57.0
168.70	51.0
214.90	57.0
250.50	80.0

Instrument :
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m/z	Abundance
35.20	152.0
36.10	2074.0
37.10	9452.0
38.10	8666.0
39.10	3818.0
39.90	412.0
40.60	252.0
41.40	101.0
42.10	87.0
42.90	249.0
44.00	1333.0
45.10	2025.0
46.20	448.0
47.00	2615.0
47.90	1343.0
49.00	9280.0
50.10	41424.0
51.10	13086.0
52.00	717.0
53.10	353.0
54.80	456.0
55.20	473.0
56.10	3109.0
57.10	6410.0
57.90	448.0
58.80	217.0
60.10	2267.0
61.10	11530.0
62.10	10861.0
63.10	9768.0
64.20	1469.0
65.00	1970.0
65.90	319.0
67.10	896.0
68.00	24096.0
69.00	23408.0
70.00	1966.0
71.10	135.0
72.20	1442.0
73.00	11444.0
74.10	37384.0
75.00	120248.0
76.10	10600.0
77.00	1430.0
77.80	1061.0
79.00	7651.0
80.00	2476.0
81.00	8778.0
82.00	2045.0
83.10	417.0
84.20	112.0
84.70	103.0
86.10	805.0
87.00	11380.0
87.90	9266.0
89.30	51.0
89.90	151.0
91.10	798.0
92.00	7083.0
93.00	10200.0
94.00	27296.0
95.00	251200.0
96.10	17416.0
97.00	679.0
102.90	479.0
103.90	1260.0
106.00	1154.0
107.00	266.0
108.10	167.0
109.10	75.0
110.10	368.0
110.90	363.0
112.10	211.0
113.10	188.0
114.90	362.0
115.80	713.0
117.00	1948.0
117.90	1205.0
118.90	1755.0
119.90	168.0
121.60	88.0
122.00	81.0
123.00	66.0
123.80	76.0
125.00	527.0
125.70	284.0
128.00	843.0
129.00	551.0
129.80	603.0
131.00	311.0
131.90	162.0
133.00	1431.0

Instrument :
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ClientSampleId :
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133.70	376.0
134.90	725.0
136.10	172.0
136.90	461.0
138.90	179.0
140.00	180.0
141.00	1879.0
142.20	376.0
143.00	2452.0
145.00	1324.0
145.90	337.0
146.90	516.0
147.80	468.0
148.90	470.0
150.00	251.0
150.50	138.0
151.90	95.0
152.50	74.0
153.10	58.0
154.00	296.0
155.00	555.0
156.20	149.0
156.80	410.0
157.90	70.0
159.00	297.0
161.00	362.0
163.00	287.0
164.90	125.0
169.30	128.0
169.80	166.0
171.00	802.0
172.00	2787.0
174.00	164672.0
175.10	14791.0
176.00	167168.0
177.00	12533.0
178.00	503.0
178.90	328.0
179.90	82.0
181.00	61.0
188.90	64.0
190.10	65.0
191.10	1054.0
192.00	381.0
193.10	1267.0
194.00	278.0
195.00	208.0
201.20	72.0
203.10	302.0
205.00	300.0
205.70	104.0
206.20	74.0
207.10	1202.0
207.90	169.0
208.30	129.0
209.10	114.0
211.60	56.0
235.10	320.0
236.00	76.0
249.10	1528.0
251.00	495.0
251.80	101.0
265.00	2278.0
266.10	655.0
267.20	581.0
268.00	123.0
277.10	89.0
279.00	252.0
281.10	18208.0
282.00	5228.0
283.10	3299.0
284.10	825.0
285.00	228.0

Instrument :
MSVOA_W
ClientSampleId :
BFB584

m/z	Abundance
36.00	2209.0
37.10	10067.0
38.10	9659.0
39.10	4162.0
40.20	448.0
41.30	183.0
42.00	86.0
42.70	189.0
44.10	1932.0
45.00	1899.0
46.00	247.0
47.00	3282.0
48.10	1707.0
49.10	9310.0
50.10	46600.0
51.10	14649.0
52.10	882.0
53.00	200.0
54.00	123.0
55.10	516.0
56.10	4433.0
57.00	6154.0
58.20	336.0
58.90	364.0
60.00	2501.0
61.00	12418.0
62.00	12651.0
63.00	9814.0
64.10	1457.0
65.00	1995.0
66.10	301.0
67.00	972.0
68.10	24712.0
69.10	27144.0
70.00	2120.0
71.00	105.0
71.90	1407.0
73.00	12173.0
74.10	46792.0
75.10	144640.0
76.10	12858.0
77.00	1837.0
78.00	937.0
78.90	7430.0
79.90	2869.0
81.00	8817.0
82.00	1903.0
82.90	203.0
84.10	194.0
84.60	64.0
86.00	458.0
87.00	13688.0
88.00	12572.0
89.30	73.0
90.00	77.0
90.90	1090.0
92.00	7635.0
93.00	11769.0
94.10	34440.0
95.10	291328.0
96.00	19736.0
96.90	527.0
103.00	454.0
104.00	1355.0
105.00	430.0
105.90	1013.0
106.80	231.0
107.30	110.0
108.00	138.0
109.00	108.0
109.80	330.0
111.00	337.0
111.90	272.0
113.00	200.0
114.70	217.0
115.90	977.0
116.90	2000.0
118.00	899.0
118.90	1702.0
120.10	51.0
121.30	103.0
121.80	112.0
122.80	126.0
124.30	132.0
125.00	469.0
125.80	196.0
127.90	905.0
128.90	590.0
130.00	960.0
131.00	472.0
131.70	72.0
132.90	564.0

Instrument :
MSVOA_W
ClientSampleId :
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134.10	282.0
134.80	559.0
137.00	408.0
137.90	52.0
139.90	219.0
141.00	2107.0
142.00	608.0
143.00	2922.0
143.90	381.0
145.00	698.0
145.80	375.0
146.90	233.0
148.00	623.0
149.10	215.0
150.00	316.0
152.00	223.0
152.80	228.0
154.00	368.0
154.90	603.0
155.80	217.0
156.90	392.0
158.00	118.0
158.90	286.0
160.90	387.0
162.90	81.0
163.20	82.0
164.30	101.0
165.00	160.0
166.10	53.0
169.50	167.0
171.00	724.0
172.00	2589.0
174.00	238336.0
175.00	19632.0
176.00	232000.0
177.00	13734.0
178.00	586.0
178.90	232.0
179.40	59.0
179.90	61.0
191.10	886.0
192.80	506.0
194.20	124.0
195.00	63.0
201.20	50.0
202.80	51.0
203.70	92.0
204.90	131.0
206.10	114.0
206.90	572.0
207.90	175.0
209.00	103.0
221.00	51.0
235.00	104.0
249.00	862.0
250.10	206.0
251.00	273.0
251.90	135.0
264.90	1315.0
267.00	471.0
268.10	84.0
278.30	57.0
279.10	138.0
279.60	124.0
281.00	12274.0
282.00	3260.0
283.00	1900.0

Instrument :
MSVOA_W
ClientSampleId :
BFB584

m/z	Abundance
36.10	1887.0
37.10	8089.0
38.10	6957.0
39.10	2872.0
40.00	457.0
41.20	79.0
41.90	67.0
43.10	223.0
43.90	1248.0
45.00	1894.0
46.10	260.0
47.10	2618.0
48.00	1362.0
49.10	7844.0
50.10	36168.0
51.10	11218.0
52.00	445.0
52.90	170.0
54.10	154.0
55.00	649.0
56.00	3189.0
57.00	5538.0
57.90	339.0
58.50	138.0
60.10	2026.0
61.00	9898.0
62.10	9326.0
63.00	7186.0
64.00	1206.0
65.10	1272.0
66.20	359.0
68.10	20136.0
69.00	20904.0
70.10	1730.0
72.00	1410.0
73.00	9058.0
74.10	36280.0
75.10	110128.0
76.00	8814.0
77.10	1346.0
78.00	1304.0
79.00	6609.0
79.90	2272.0
80.90	7177.0
82.00	1435.0
82.80	317.0
84.10	60.0
84.70	83.0
85.30	91.0
85.90	470.0
86.90	10581.0
88.00	9747.0
89.50	56.0
90.90	1102.0
92.10	6260.0
93.00	9676.0
94.00	27448.0
95.00	237184.0
96.00	15819.0
97.00	478.0
98.00	57.0
102.80	189.0
103.80	1051.0
104.90	321.0
105.90	1103.0
106.90	306.0
107.80	69.0
108.70	61.0
109.20	53.0
110.00	154.0
111.00	153.0
112.00	235.0
113.00	317.0
115.00	185.0
116.00	735.0
116.90	1489.0
118.00	748.0
119.00	1153.0
120.10	88.0
122.00	87.0
122.60	110.0
123.10	107.0
124.00	102.0
125.00	189.0
125.80	194.0
126.50	83.0
127.90	890.0
129.00	517.0
130.00	718.0
130.80	250.0
131.10	254.0
132.00	66.0

Instrument :
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132.90	274.0
133.30	367.0
134.00	185.0
134.80	355.0
135.00	358.0
135.70	146.0
136.20	131.0
136.90	554.0
139.00	106.0
139.80	321.0
140.90	2086.0
142.00	297.0
143.00	2432.0
143.80	195.0
144.10	193.0
144.90	576.0
145.80	328.0
146.90	225.0
148.00	659.0
149.00	289.0
149.80	309.0
151.70	82.0
152.90	199.0
154.90	666.0
155.70	176.0
156.90	614.0
158.00	84.0
158.90	328.0
159.70	79.0
160.90	234.0
162.70	57.0
164.20	78.0
166.10	83.0
166.90	72.0
169.30	77.0
169.90	86.0
170.80	436.0
171.90	2134.0
173.90	223296.0
175.90	213184.0
176.90	13235.0
177.90	447.0
178.80	91.0
191.10	394.0
191.90	96.0
193.10	263.0
194.60	58.0
205.00	99.0
207.00	661.0
207.90	72.0
208.90	109.0
212.70	51.0
215.80	57.0
217.20	59.0
234.90	122.0
247.60	53.0
248.80	514.0
250.30	132.0
250.90	216.0
252.00	63.0
265.00	506.0
266.10	135.0
267.10	198.0
279.00	96.0
281.10	6635.0
282.00	1728.0
283.00	957.0

Instrument :
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