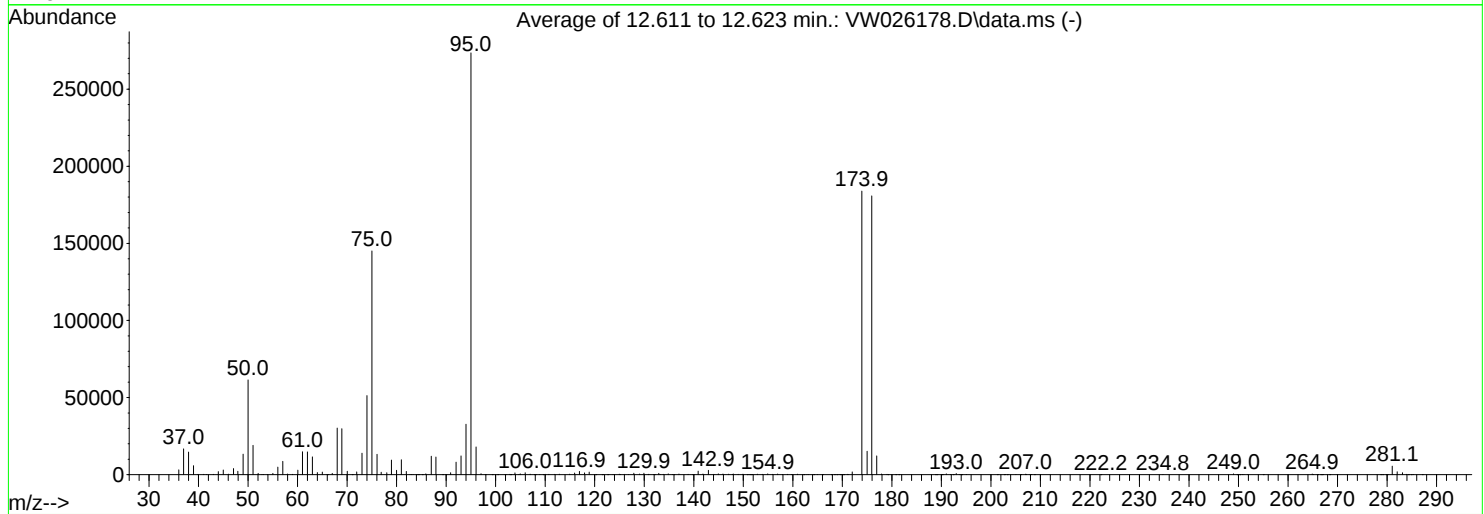
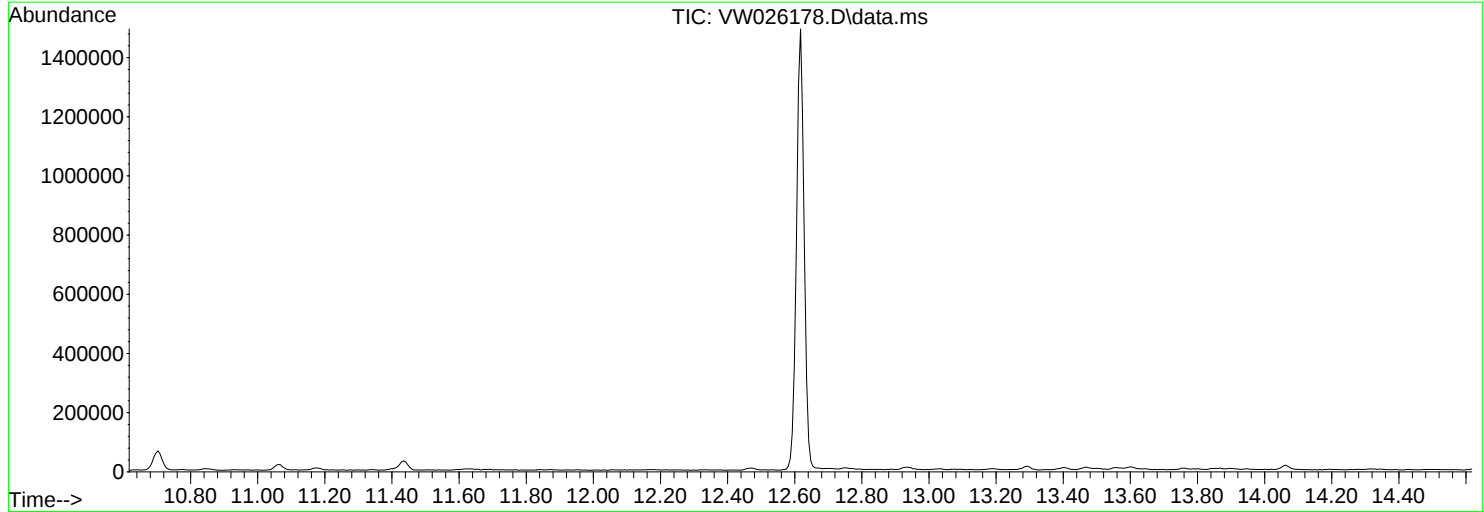


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061423\
Data File : VW026178.D
Acq On : 14 Jun 2023 09:05
Operator : SY/MD
Sample : BFB532
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB532

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Title : SFAM01.0
Last Update : Wed Jun 14 23:24:58 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	22.5	61419	PASS
75	95	30	80	53.1	145135	PASS
95	95	100	100	100.0	273566	PASS
96	95	5	9	6.5	17906	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.2	183872	PASS
175	174	5	9	8.3	15181	PASS
176	174	95	105	98.3	180800	PASS
177	176	5	10	6.7	12162	PASS

m/z	Abundance
35.30	129.0
36.40	116.0
37.20	75.0
38.00	96.0
39.00	116.0
39.90	588.0
40.80	238.0
42.10	150.0
43.10	202.0
43.90	481.0
46.10	94.0
48.30	88.0
49.50	71.0
51.10	68.0
51.50	71.0
52.40	66.0
53.10	131.0
53.80	61.0
55.30	122.0
56.00	117.0
57.10	170.0
58.50	84.0
60.40	88.0
63.20	130.0
64.20	51.0
65.90	56.0
67.20	57.0
68.90	201.0
70.10	73.0
71.00	104.0
72.80	70.0
75.20	70.0
76.90	95.0
77.40	52.0
78.10	72.0
78.70	67.0
80.60	73.0
82.40	122.0
83.10	106.0
90.80	52.0
95.00	55.0
95.80	68.0
96.50	53.0
98.30	73.0
98.60	67.0
101.00	93.0
111.20	112.0
119.60	61.0
126.50	63.0
128.50	60.0
130.60	66.0
135.90	76.0
148.40	93.0
149.20	68.0
269.20	50.0

Instrument :
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m/z	Abundance
36.00	3393.0
37.00	17440.0
38.00	15648.0
39.00	6453.0
40.00	746.0
41.10	140.0
42.10	166.0
42.90	542.0
44.10	2585.0
45.00	3521.0
46.00	465.0
47.00	4065.0
47.90	2438.0
49.00	14025.0
50.00	62256.0
51.00	18976.0
52.10	714.0
52.80	285.0
53.30	173.0
54.00	165.0
55.00	861.0
56.00	4687.0
57.00	9198.0
58.10	559.0
59.00	299.0
60.00	2816.0
61.00	14634.0
62.00	15174.0
63.00	11898.0
64.00	1578.0
65.00	2240.0
66.00	274.0
67.00	814.0
68.00	31288.0
69.00	29056.0
70.10	2595.0
72.00	1962.0
73.00	14292.0
74.00	50272.0
75.00	147456.0
76.10	13722.0
77.00	1631.0
78.10	1057.0
78.90	9775.0
80.00	2555.0
80.90	9321.0
81.90	2011.0
82.70	237.0
83.30	218.0
84.40	116.0
85.20	86.0
85.90	750.0
87.00	11684.0
87.90	11231.0
90.00	88.0
90.90	1388.0
92.00	8154.0
93.00	11537.0
94.00	31368.0
95.00	265472.0
96.00	17720.0
97.10	636.0
97.90	62.0
101.90	71.0
102.90	418.0
103.90	1057.0
104.90	655.0
106.00	1262.0
107.00	263.0
107.80	127.0
108.90	51.0
110.00	199.0
110.80	375.0
111.90	198.0
112.90	362.0
114.90	418.0
115.90	896.0
116.90	2102.0
118.00	1159.0
118.90	1776.0
121.50	55.0
122.60	96.0
123.00	110.0
124.00	105.0
125.00	528.0
126.00	267.0
126.80	138.0
127.90	962.0
129.00	379.0
130.00	785.0
130.80	522.0
131.90	235.0

Instrument :
MSVOA_W
ClientSampleId :
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133.10	1342.0
133.90	336.0
135.00	490.0
135.70	121.0
136.10	89.0
137.10	352.0
138.80	204.0
140.00	134.0
140.90	2056.0
141.90	341.0
142.90	2724.0
144.00	200.0
144.90	705.0
145.90	450.0
147.00	346.0
147.80	603.0
149.00	215.0
150.00	286.0
150.80	146.0
151.30	82.0
151.90	168.0
152.90	256.0
153.80	162.0
155.00	522.0
155.90	132.0
156.90	341.0
157.90	138.0
158.90	215.0
159.80	85.0
160.90	353.0
162.20	57.0
162.80	112.0
163.20	107.0
164.20	62.0
164.90	187.0
166.00	88.0
169.30	102.0
171.00	465.0
172.00	1810.0
173.90	168832.0
175.00	13345.0
176.00	160896.0
176.90	10113.0
177.90	429.0
179.00	316.0
180.80	128.0
181.40	57.0
189.10	118.0
190.20	124.0
191.00	832.0
191.80	142.0
193.00	1039.0
193.90	187.0
195.10	157.0
201.30	102.0
203.00	244.0
205.10	209.0
206.00	111.0
207.00	661.0
208.20	145.0
208.80	69.0
234.70	78.0
249.00	945.0
249.70	117.0
250.20	213.0
250.80	323.0
251.90	106.0
265.00	881.0
265.90	176.0
266.60	167.0
267.20	141.0
279.10	179.0
281.00	8461.0
282.10	2726.0
283.10	1735.0
283.90	379.0
284.90	156.0
285.40	144.0

Instrument :
MSVOA_W
ClientSampleId :
BFB532

m/z	Abundance
36.00	3411.0
37.00	18168.0
38.00	16808.0
39.00	6595.0
39.90	755.0
41.00	211.0
41.60	185.0
43.00	280.0
44.00	2547.0
45.00	3041.0
46.10	480.0
47.00	4232.0
48.00	2383.0
49.00	14401.0
50.00	68792.0
51.00	21680.0
52.10	1061.0
53.10	284.0
54.00	89.0
55.00	931.0
56.00	6186.0
57.00	9777.0
58.00	481.0
59.10	128.0
60.00	3213.0
61.00	16896.0
62.00	16252.0
63.00	13352.0
64.00	1535.0
65.00	1478.0
66.20	183.0
66.90	973.0
68.00	32968.0
69.00	34080.0
70.10	2537.0
71.20	243.0
71.90	1686.0
73.00	15471.0
74.00	57264.0
75.00	160384.0
76.00	15068.0
76.90	1745.0
77.90	1587.0
79.00	10294.0
80.00	2985.0
81.00	11386.0
82.00	2423.0
83.00	407.0
84.00	62.0
85.90	447.0
87.00	13509.0
88.00	12683.0
90.90	1479.0
92.00	9312.0
93.00	13635.0
94.00	37264.0
95.00	305472.0
96.00	20672.0
97.00	718.0
98.10	91.0
99.30	65.0
100.40	75.0
102.80	222.0
103.20	315.0
103.90	1404.0
105.00	535.0
105.90	1308.0
107.00	334.0
108.90	80.0
110.00	209.0
110.70	227.0
112.00	215.0
112.80	393.0
115.00	308.0
115.90	1518.0
116.90	2399.0
117.90	1382.0
118.90	1798.0
121.70	101.0
122.80	137.0
124.00	154.0
125.00	335.0
126.00	203.0
126.90	172.0
127.90	1007.0
129.00	539.0
130.00	1141.0
131.00	355.0
132.10	85.0
132.90	865.0
133.80	198.0
134.80	531.0

Instrument :
MSVOA_W
ClientSampleId :
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136.00	150.0
136.90	462.0
138.90	149.0
140.10	233.0
140.90	2718.0
141.90	502.0
143.00	3033.0
144.10	152.0
145.00	549.0
145.90	566.0
147.10	305.0
148.00	715.0
148.90	230.0
149.90	310.0
151.60	110.0
152.00	100.0
152.80	349.0
153.90	186.0
154.80	626.0
156.00	202.0
157.00	412.0
157.90	111.0
159.00	327.0
159.80	89.0
161.00	321.0
162.20	62.0
162.90	189.0
165.00	69.0
167.80	83.0
168.40	93.0
168.90	102.0
169.60	123.0
170.30	128.0
171.20	471.0
172.00	2119.0
173.90	204992.0
175.00	17328.0
175.90	207808.0
177.00	14492.0
177.90	382.0
179.00	183.0
181.40	61.0
188.80	82.0
191.00	534.0
191.90	161.0
193.00	593.0
193.60	255.0
195.00	112.0
202.80	67.0
205.00	190.0
207.20	675.0
207.90	118.0
234.70	53.0
249.00	541.0
250.00	159.0
251.10	357.0
251.90	121.0
264.80	535.0
266.10	223.0
266.90	155.0
268.40	54.0
269.20	54.0
278.70	111.0
279.80	122.0
281.10	4359.0
282.00	2086.0
283.10	1501.0
284.00	217.0
285.30	154.0
287.10	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB532

m/z	Abundance
36.00	2428.0
37.00	14646.0
38.10	11835.0
39.00	4878.0
40.00	880.0
41.00	144.0
41.70	120.0
42.20	72.0
43.00	326.0
44.10	2185.0
45.00	2570.0
46.00	270.0
47.10	3650.0
48.00	1683.0
49.00	11415.0
50.00	53208.0
51.00	16464.0
52.00	624.0
53.20	153.0
54.00	121.0
55.00	753.0
56.00	4132.0
57.00	7367.0
57.90	385.0
58.90	257.0
60.10	2686.0
61.00	12909.0
62.00	12693.0
63.00	9863.0
64.00	1087.0
65.00	1342.0
66.10	171.0
67.10	812.0
68.00	26296.0
69.00	26880.0
70.00	1772.0
71.00	213.0
71.90	1644.0
73.00	12062.0
74.00	46320.0
75.00	127776.0
76.10	10657.0
76.90	1597.0
78.00	1222.0
78.90	8362.0
80.00	2946.0
80.90	8387.0
81.90	1982.0
83.00	230.0
83.90	52.0
85.90	436.0
87.00	10557.0
88.00	10342.0
89.30	108.0
89.90	90.0
91.00	1223.0
92.00	6710.0
93.00	11381.0
94.00	29512.0
95.00	249920.0
96.10	15325.0
97.10	686.0
99.30	71.0
100.40	77.0
103.00	168.0
103.90	934.0
104.70	337.0
104.90	329.0
105.90	1095.0
106.80	237.0
108.00	69.0
108.90	64.0
109.60	144.0
110.10	177.0
111.00	323.0
111.90	243.0
112.90	284.0
114.90	290.0
116.00	894.0
116.90	1717.0
118.00	860.0
118.90	1420.0
120.20	86.0
121.80	109.0
122.80	126.0
123.70	195.0
124.80	135.0
125.20	257.0
125.80	168.0
126.90	117.0
127.90	809.0
129.10	388.0

Instrument :
MSVOA_W
ClientSampleId :
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129.80	859.0
130.90	381.0
132.00	70.0
132.80	320.0
133.20	287.0
133.80	163.0
134.80	553.0
135.70	89.0
137.00	465.0
138.90	167.0
139.80	171.0
140.90	2259.0
141.70	284.0
142.90	2558.0
144.00	219.0
145.00	371.0
146.00	291.0
147.00	232.0
148.00	551.0
148.90	189.0
149.90	305.0
151.80	101.0
152.90	253.0
153.90	192.0
155.00	568.0
155.90	180.0
157.00	471.0
157.90	69.0
158.90	242.0
159.80	63.0
161.00	242.0
163.20	98.0
164.90	79.0
168.40	72.0
168.90	84.0
169.40	142.0
170.00	184.0
171.00	228.0
172.00	1508.0
174.00	177792.0
175.00	14869.0
175.90	173696.0
177.00	11881.0
177.90	403.0
179.20	75.0
190.90	272.0
192.40	121.0
193.10	469.0
194.10	64.0
195.00	69.0
202.70	82.0
203.30	57.0
205.00	59.0
207.00	367.0
208.30	107.0
222.20	51.0
234.80	62.0
248.90	163.0
250.30	80.0
251.10	80.0
251.80	52.0
255.00	59.0
265.10	220.0
266.00	72.0
267.10	174.0
280.00	137.0
281.10	3592.0
282.10	667.0
283.10	646.0
284.30	135.0

Instrument :
MSVOA_W
ClientSampleId :
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