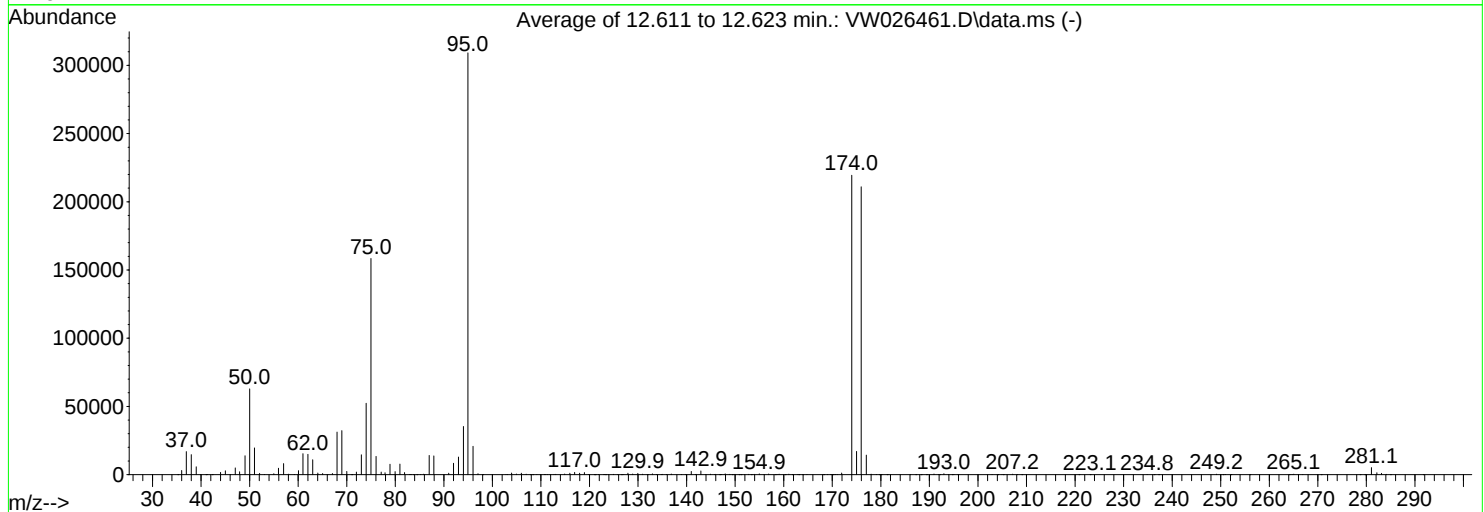
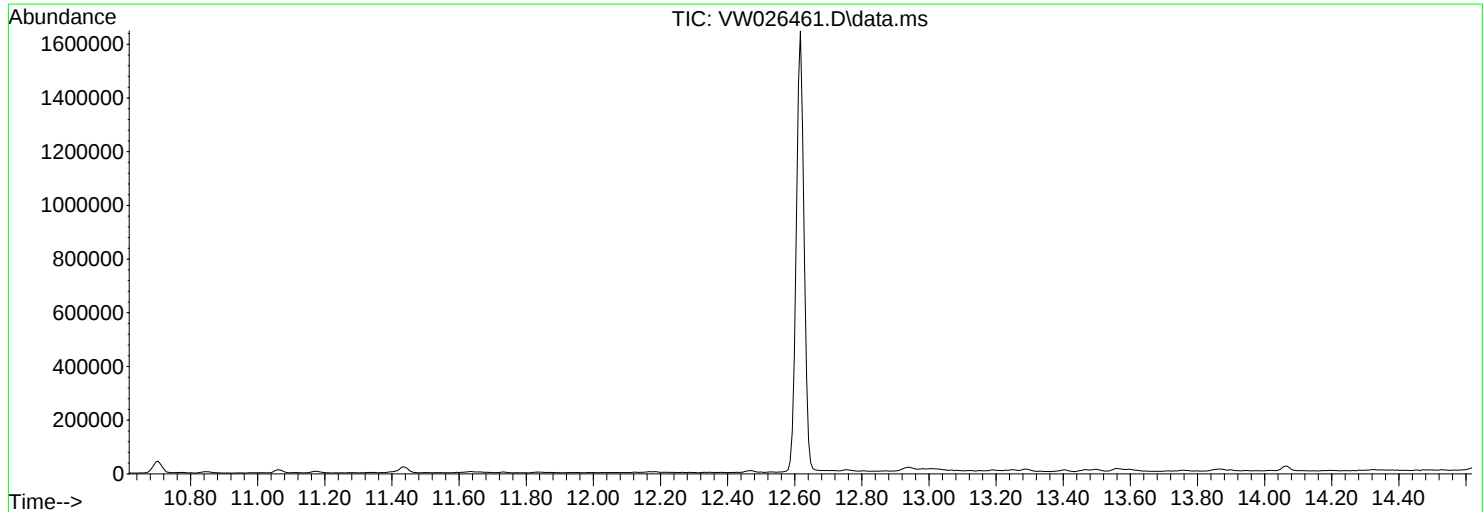


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026461.D
Acq On : 30 Jun 2023 10:02
Operator : SY/MD
Sample : BFB544
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB544

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Title : SFAM01.0
Last Update : Sat Jul 01 01:41:22 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	20.4	62925	PASS
75	95	30	80	51.3	158464	PASS
95	95	100	100	100.0	309178	PASS
96	95	5	9	6.7	20786	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.0	219499	PASS
175	174	5	9	7.7	16961	PASS
176	174	95	105	96.1	210987	PASS
177	176	5	10	6.8	14280	PASS

m/z	Abundance
35.90	101.0
36.90	67.0
38.00	92.0
38.90	162.0
39.90	572.0
41.00	287.0
42.00	107.0
43.00	414.0
44.00	568.0
45.00	55.0
45.60	50.0
47.70	59.0
49.20	59.0
53.10	97.0
54.00	71.0
54.90	203.0
55.80	153.0
57.00	333.0
60.50	59.0
64.20	52.0
65.30	54.0
66.90	154.0
68.00	80.0
69.10	296.0
70.00	115.0
71.00	134.0
74.20	68.0
74.80	78.0
78.90	60.0
81.10	228.0
81.80	55.0
83.00	178.0
83.80	64.0
84.80	108.0
86.00	55.0
91.10	55.0
92.10	51.0
93.00	87.0
94.90	134.0
95.30	114.0
96.00	78.0
97.00	117.0
97.40	160.0
98.30	68.0
106.10	88.0
108.90	91.0
110.00	87.0
124.10	53.0
135.00	76.0
145.00	66.0
146.80	57.0
150.10	61.0
162.60	52.0
167.10	53.0
169.00	102.0
185.90	57.0
197.00	55.0
207.20	115.0
221.10	59.0
262.70	62.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	3590.0
37.00	17576.0
38.00	15748.0
39.00	6628.0
40.00	670.0
41.10	339.0
42.00	80.0
43.00	367.0
44.00	2283.0
45.00	3159.0
46.00	253.0
47.00	5125.0
47.90	2237.0
49.00	14413.0
50.00	66976.0
51.00	20024.0
52.00	1074.0
53.00	236.0
55.00	908.0
56.00	5232.0
57.00	8085.0
58.00	406.0
59.20	264.0
60.00	3222.0
61.00	16246.0
62.00	14650.0
63.00	11246.0
64.10	1274.0
65.00	1097.0
66.10	215.0
67.10	1064.0
68.00	31680.0
69.00	34272.0
70.00	2492.0
71.00	353.0
72.00	1959.0
73.00	15648.0
74.00	52720.0
75.00	162880.0
76.00	14301.0
77.10	1937.0
77.90	1423.0
79.00	7854.0
79.90	2375.0
81.00	8516.0
81.90	1557.0
82.90	287.0
83.30	262.0
83.90	53.0
84.80	88.0
85.80	650.0
87.00	13899.0
88.00	13248.0
91.00	1138.0
92.00	8783.0
93.10	12491.0
94.00	34864.0
95.00	306304.0
96.10	20808.0
97.10	724.0
98.10	78.0
98.40	64.0
103.10	358.0
103.90	1228.0
105.00	474.0
105.90	1080.0
107.00	350.0
109.10	184.0
109.90	212.0
110.70	283.0
112.00	180.0
113.10	340.0
114.90	469.0
115.90	1165.0
116.90	1753.0
118.00	1021.0
118.90	1783.0
119.80	152.0
121.00	101.0
121.90	63.0
122.90	198.0
123.30	156.0
124.20	110.0
125.00	427.0
125.90	171.0
126.60	140.0
127.90	982.0
128.90	482.0
130.00	1002.0
131.00	327.0
131.90	78.0
133.00	975.0

Instrument :
MSVOA_W
ClientSampleId :
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133.90	309.0
134.80	457.0
135.80	124.0
136.80	465.0
139.00	128.0
139.80	237.0
140.90	2408.0
141.80	307.0
142.90	2355.0
144.90	416.0
145.80	572.0
146.80	268.0
147.90	487.0
148.90	215.0
149.40	131.0
150.00	325.0
150.80	104.0
151.90	111.0
152.80	251.0
153.90	223.0
154.90	571.0
156.00	94.0
156.90	429.0
158.80	268.0
159.10	274.0
161.00	299.0
162.90	237.0
163.90	63.0
164.90	143.0
169.10	202.0
169.70	107.0
170.20	143.0
171.00	298.0
172.00	1467.0
174.00	194432.0
175.00	16235.0
175.90	199936.0
177.00	13548.0
178.00	474.0
179.10	267.0
179.70	69.0
181.30	59.0
189.40	53.0
190.90	507.0
191.90	231.0
193.00	967.0
194.00	175.0
194.70	77.0
195.20	97.0
195.90	89.0
202.90	168.0
204.10	126.0
205.00	180.0
207.10	587.0
208.10	219.0
209.10	91.0
234.90	144.0
236.30	77.0
237.20	51.0
249.20	579.0
250.00	181.0
251.00	163.0
252.10	102.0
265.10	713.0
266.10	207.0
267.00	170.0
270.70	62.0
278.70	60.0
279.70	86.0
281.00	7523.0
282.20	2366.0
283.20	1291.0
284.10	327.0
285.00	114.0

Instrument :
MSVOA_W
ClientSampleId :
BFB544

m/z	Abundance
36.00	3078.0
37.00	19912.0
38.00	16760.0
39.00	6528.0
40.00	712.0
40.90	217.0
41.30	215.0
42.30	127.0
43.00	404.0
44.00	2314.0
45.00	3287.0
47.10	5636.0
48.00	2469.0
49.10	15597.0
50.00	69816.0
51.00	22248.0
52.10	1090.0
53.10	181.0
55.00	1172.0
56.00	5365.0
57.00	10108.0
58.10	488.0
59.20	156.0
60.00	3331.0
61.00	16696.0
62.00	16960.0
63.00	11624.0
64.00	1450.0
65.00	850.0
66.20	149.0
67.00	1016.0
68.00	35576.0
69.00	35056.0
70.00	2662.0
71.20	325.0
72.00	2088.0
73.00	16456.0
74.00	60752.0
75.00	178752.0
76.10	14363.0
77.10	2077.0
77.80	1390.0
78.90	8757.0
80.00	2463.0
81.00	8744.0
82.00	1724.0
83.00	558.0
83.70	168.0
84.50	79.0
85.20	104.0
86.10	541.0
87.00	15723.0
87.90	15740.0
91.00	1007.0
92.00	8946.0
93.00	14481.0
94.10	40720.0
95.00	350592.0
96.00	23688.0
97.10	1086.0
97.90	104.0
102.80	353.0
104.00	1204.0
104.90	467.0
106.00	1303.0
106.90	287.0
107.80	76.0
108.30	80.0
109.10	143.0
109.90	249.0
110.90	419.0
111.80	262.0
112.70	219.0
114.80	335.0
115.00	334.0
116.00	1102.0
116.90	1792.0
117.90	1200.0
119.00	1366.0
119.90	136.0
121.20	59.0
121.90	118.0
123.00	146.0
123.90	197.0
124.90	300.0
125.90	210.0
127.00	187.0
127.90	1040.0
128.90	532.0
129.90	1078.0
130.90	303.0
131.90	61.0

Instrument :
MSVOA_W
ClientSampleId :
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132.90	609.0
135.10	521.0
135.80	107.0
136.90	566.0
139.00	226.0
140.00	271.0
141.00	2791.0
142.00	421.0
143.00	2903.0
143.90	249.0
145.00	445.0
146.00	442.0
147.00	413.0
148.00	733.0
148.80	249.0
149.90	401.0
152.00	176.0
152.80	273.0
153.30	160.0
154.00	216.0
155.00	684.0
155.90	78.0
156.90	442.0
158.30	152.0
159.00	436.0
161.00	367.0
161.80	79.0
162.90	82.0
164.70	104.0
167.20	94.0
168.20	67.0
169.20	203.0
169.70	122.0
170.70	298.0
171.90	1309.0
174.00	248896.0
175.00	18480.0
176.00	236288.0
177.00	15706.0
178.00	433.0
179.10	169.0
180.00	73.0
186.20	87.0
191.00	491.0
191.90	93.0
193.00	720.0
193.90	116.0
195.00	152.0
195.90	50.0
202.90	100.0
204.90	173.0
207.20	462.0
208.20	93.0
209.00	66.0
223.10	58.0
234.80	77.0
249.20	304.0
250.00	118.0
251.00	235.0
264.10	64.0
265.00	454.0
266.00	135.0
266.80	133.0
279.90	126.0
281.10	5309.0
282.10	1311.0
283.10	1036.0
284.20	233.0
291.70	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB544

m/z	Abundance
35.20	120.0
36.00	2950.0
37.00	13399.0
38.00	11844.0
39.10	4744.0
39.90	741.0
41.00	319.0
41.80	154.0
43.00	328.0
44.00	2120.0
45.00	2088.0
46.10	215.0
47.00	3956.0
48.00	1562.0
49.00	11643.0
50.00	51984.0
51.00	16496.0
52.00	710.0
53.10	169.0
54.00	74.0
55.10	788.0
56.00	4161.0
57.00	7217.0
58.00	325.0
60.10	2201.0
61.00	13214.0
62.00	13018.0
63.00	9865.0
64.00	935.0
65.10	809.0
66.00	84.0
67.20	1002.0
68.00	26488.0
69.00	28472.0
70.00	2328.0
71.00	205.0
72.00	1427.0
73.00	11549.0
74.00	43576.0
75.00	133760.0
76.00	11604.0
77.10	1785.0
78.00	1567.0
79.00	6624.0
80.00	1759.0
80.90	6658.0
82.00	1502.0
83.10	369.0
84.40	74.0
85.30	112.0
85.90	310.0
87.00	12779.0
88.00	12327.0
91.00	1053.0
92.00	7395.0
93.00	11905.0
94.00	30232.0
95.00	271040.0
96.10	18096.0
97.10	710.0
103.10	131.0
103.90	1103.0
105.00	389.0
106.00	1058.0
107.00	302.0
109.20	208.0
109.90	141.0
111.30	215.0
111.90	129.0
113.00	251.0
115.00	249.0
116.00	785.0
117.00	1442.0
117.90	973.0
119.00	1276.0
121.80	63.0
123.10	235.0
123.80	233.0
124.90	173.0
125.70	157.0
127.10	105.0
127.90	1060.0
128.90	438.0
129.90	858.0
131.00	376.0
132.90	213.0
133.80	127.0
135.00	510.0
135.90	77.0
136.90	430.0
138.80	88.0
140.90	1931.0

Instrument :
MSVOA_W
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141.90	287.0
142.90	2748.0
144.00	169.0
144.80	360.0
145.90	378.0
147.20	257.0
148.00	736.0
149.00	239.0
150.00	324.0
151.20	122.0
151.90	159.0
152.80	129.0
154.00	168.0
154.90	525.0
156.00	107.0
156.90	442.0
159.00	382.0
160.30	65.0
161.10	261.0
161.80	53.0
163.10	127.0
168.20	54.0
169.10	126.0
169.90	92.0
170.60	236.0
172.00	870.0
174.00	215168.0
175.00	16167.0
176.00	196736.0
177.00	13586.0
178.00	301.0
180.10	53.0
186.10	109.0
187.20	80.0
188.30	86.0
191.00	276.0
192.10	56.0
193.00	346.0
193.90	105.0
194.90	67.0
203.00	53.0
204.80	61.0
205.20	53.0
207.10	210.0
220.80	54.0
249.00	198.0
250.50	76.0
256.00	85.0
264.70	281.0
266.00	158.0
266.80	60.0
281.10	2615.0
282.00	703.0
283.00	479.0
284.20	102.0
284.90	54.0

Instrument :
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ClientSampleId :
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