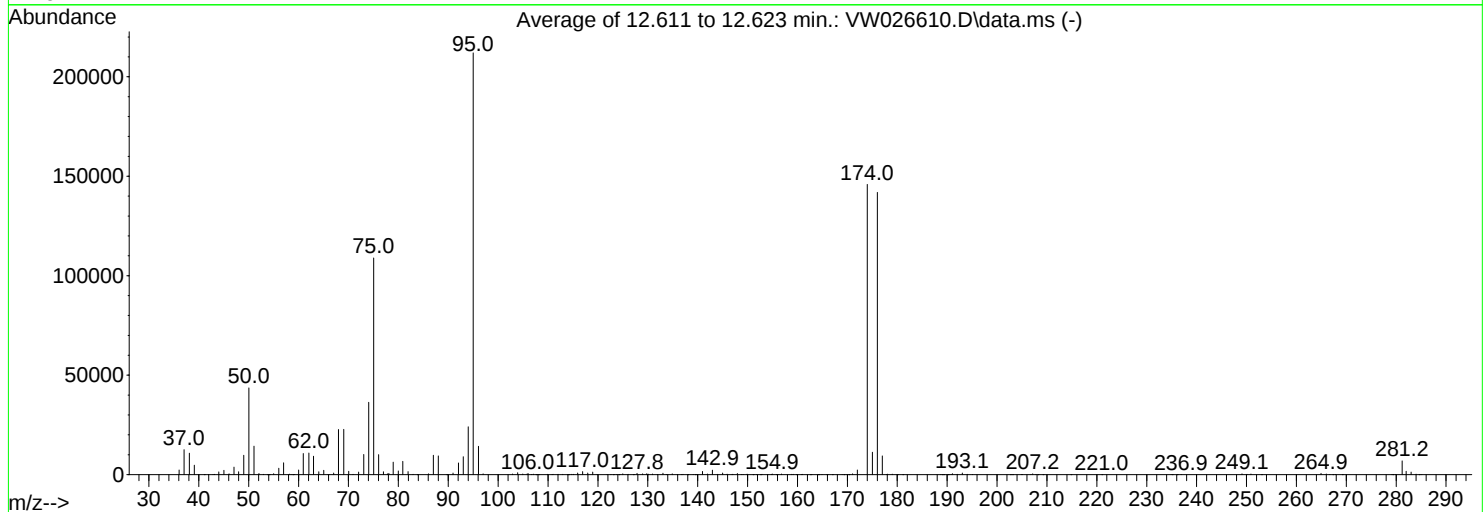
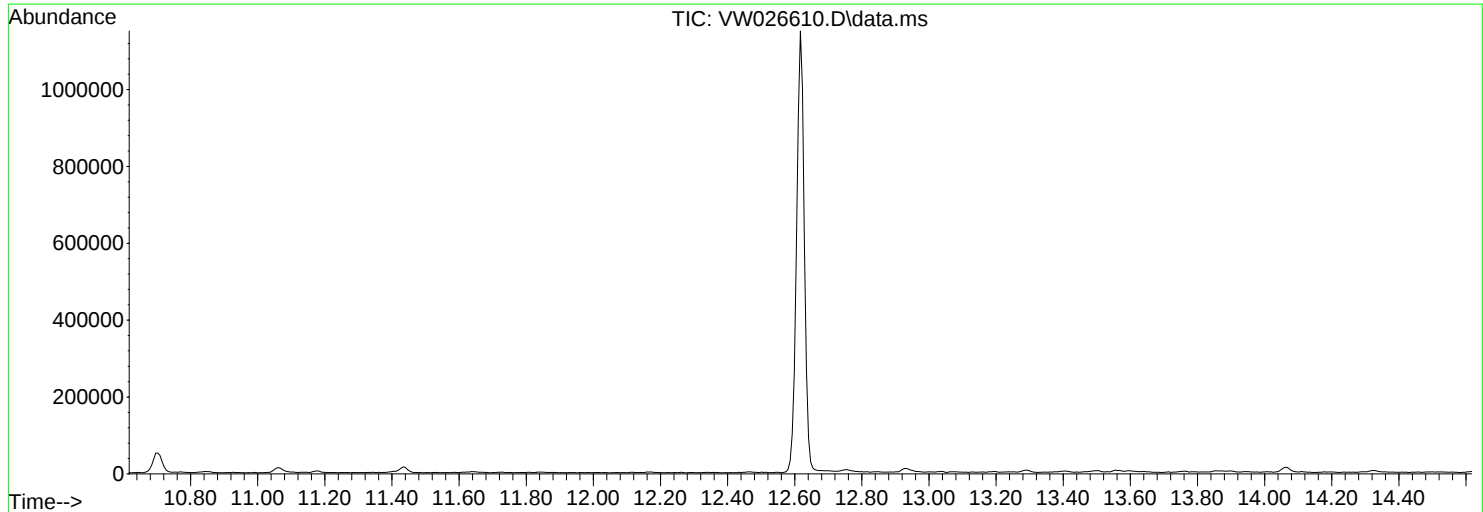


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071423\
Data File : VW026610.D
Acq On : 14 Jul 2023 09:02
Operator : SY/MD
Sample : BFB553
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB553

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Title : SFAM01.0
Last Update : Sat Jul 15 05:08:34 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	20.6	43616	PASS
75	95	30	80	51.4	108901	PASS
95	95	100	100	100.0	212032	PASS
96	95	5	9	6.7	14236	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.8	145883	PASS
175	174	5	9	7.7	11236	PASS
176	174	95	105	97.3	141920	PASS
177	176	5	10	6.6	9406	PASS

m/z	Abundance
35.70	73.0
36.10	76.0
37.90	51.0
40.00	567.0
41.00	130.0
41.90	100.0
44.00	546.0
46.30	63.0
48.10	64.0
49.50	52.0
51.70	81.0
53.10	92.0
55.00	57.0
56.20	75.0
57.00	157.0
58.80	99.0
60.80	83.0
69.30	109.0
75.20	64.0
80.80	78.0
81.70	74.0
82.30	64.0
82.90	54.0
89.10	97.0
93.90	69.0
213.30	53.0
267.00	100.0

Instrument :
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m/z	Abundance
36.00	2323.0
37.10	12054.0
38.10	10403.0
39.10	4592.0
40.20	531.0
41.00	155.0
42.10	113.0
42.80	128.0
43.20	126.0
44.00	1981.0
45.00	2242.0
46.10	372.0
47.10	3673.0
48.10	1703.0
49.00	9221.0
50.00	41608.0
51.00	13195.0
52.10	597.0
53.00	327.0
54.10	106.0
55.20	445.0
56.10	3112.0
57.10	5640.0
58.10	256.0
58.90	296.0
60.00	2207.0
61.00	10559.0
62.00	10128.0
63.00	9028.0
64.10	1572.0
65.10	2219.0
66.20	232.0
67.10	1020.0
68.00	22064.0
69.10	21720.0
70.10	1740.0
70.90	198.0
72.00	1108.0
73.00	9603.0
74.00	34184.0
75.10	101640.0
76.00	9722.0
77.00	1280.0
78.10	890.0
78.90	5828.0
80.00	1672.0
80.90	6415.0
81.90	1405.0
83.10	235.0
86.10	293.0
87.00	8667.0
88.00	8044.0
89.30	53.0
90.90	766.0
92.10	5396.0
93.00	7773.0
94.00	22008.0
95.00	190720.0
96.10	13382.0
97.00	373.0
102.90	430.0
103.90	853.0
105.00	377.0
105.80	898.0
107.00	162.0
107.60	102.0
108.10	134.0
109.90	147.0
110.80	223.0
112.00	253.0
113.00	159.0
113.90	78.0
114.70	217.0
115.10	276.0
116.00	704.0
116.90	1582.0
117.90	744.0
119.00	1026.0
119.90	134.0
121.80	55.0
122.60	78.0
124.20	104.0
125.10	583.0
126.10	231.0
127.80	618.0
129.00	374.0
129.80	671.0
131.00	259.0
132.00	149.0
133.10	1202.0
135.00	360.0
135.90	97.0

Instrument :
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137.00	302.0
139.20	89.0
140.90	1326.0
142.00	236.0
142.90	2071.0
144.00	171.0
145.00	841.0
145.90	370.0
146.90	383.0
148.00	561.0
148.80	191.0
149.90	161.0
151.10	100.0
151.80	115.0
152.60	125.0
152.90	145.0
154.80	378.0
156.20	57.0
156.80	280.0
158.80	222.0
159.20	189.0
160.80	321.0
162.90	256.0
164.20	73.0
164.90	149.0
165.90	71.0
169.30	92.0
170.00	132.0
171.10	347.0
172.00	2242.0
174.00	124752.0
175.00	9629.0
176.00	110112.0
177.00	8207.0
177.90	294.0
179.00	381.0
180.00	80.0
188.80	126.0
189.30	90.0
190.20	74.0
191.00	802.0
192.00	237.0
193.00	1214.0
194.00	289.0
203.10	112.0
204.90	186.0
207.20	880.0
207.80	165.0
209.20	57.0
234.90	146.0
236.90	91.0
249.10	613.0
250.00	175.0
250.90	549.0
253.00	90.0
265.00	1037.0
266.10	407.0
266.70	147.0
267.10	155.0
267.90	50.0
269.20	51.0
279.10	139.0
279.50	150.0
281.20	9109.0
282.00	2220.0
283.00	2131.0
284.00	401.0
285.20	95.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2787.0
37.10	14545.0
38.10	12352.0
39.10	5200.0
40.00	822.0
40.80	189.0
42.10	203.0
43.10	303.0
44.10	2052.0
45.00	2385.0
46.00	526.0
47.00	4439.0
47.90	1628.0
49.00	11126.0
50.10	48144.0
51.10	16378.0
52.10	620.0
53.00	250.0
53.80	72.0
55.00	810.0
56.00	3746.0
57.00	6640.0
58.10	257.0
58.50	226.0
59.20	204.0
60.00	2580.0
61.00	11585.0
62.10	12062.0
63.00	9981.0
64.00	1579.0
65.10	2559.0
65.90	361.0
67.00	762.0
68.00	24928.0
69.10	25144.0
70.00	1973.0
70.90	192.0
72.10	1541.0
73.10	10809.0
74.00	40576.0
75.00	121688.0
76.10	11419.0
77.10	1576.0
77.80	1178.0
79.00	6945.0
80.00	1944.0
81.00	7867.0
81.90	1725.0
83.00	332.0
83.80	74.0
86.00	516.0
87.00	12078.0
88.00	11111.0
89.70	57.0
91.00	954.0
92.00	6680.0
93.00	10348.0
94.10	28648.0
95.00	240512.0
96.00	16163.0
97.00	531.0
102.90	379.0
103.90	1335.0
105.00	351.0
106.00	929.0
107.00	345.0
107.80	121.0
109.90	303.0
111.00	284.0
112.00	152.0
112.90	236.0
114.10	93.0
115.10	279.0
115.90	948.0
117.00	1711.0
117.90	1007.0
119.00	1430.0
119.80	102.0
121.90	112.0
122.60	84.0
123.80	119.0
124.90	457.0
126.00	191.0
127.80	646.0
128.90	401.0
129.80	727.0
130.90	455.0
131.90	114.0
133.00	600.0
134.00	204.0
134.90	515.0
135.90	125.0

Instrument :
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ClientSampleId :
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137.10	279.0
138.00	56.0
139.50	56.0
140.90	1910.0
141.90	433.0
143.00	2573.0
143.90	232.0
145.00	807.0
146.00	210.0
147.10	287.0
147.90	585.0
149.10	160.0
150.00	251.0
151.90	88.0
152.90	198.0
154.00	183.0
155.00	610.0
156.00	145.0
156.80	292.0
159.10	235.0
161.00	240.0
162.60	80.0
164.90	87.0
165.90	60.0
167.00	54.0
168.90	91.0
169.90	56.0
171.00	526.0
172.00	2595.0
174.00	157696.0
175.00	12444.0
176.00	161984.0
177.00	10638.0
178.10	421.0
179.00	160.0
181.10	71.0
188.60	59.0
191.10	437.0
192.10	162.0
193.10	760.0
194.10	216.0
195.10	70.0
202.70	116.0
205.10	179.0
207.00	405.0
208.20	122.0
214.80	71.0
221.00	70.0
235.10	111.0
236.10	78.0
236.90	60.0
249.10	405.0
250.10	132.0
250.90	196.0
264.80	563.0
265.90	294.0
266.70	191.0
267.30	84.0
267.80	110.0
279.20	122.0
281.20	7280.0
282.00	2027.0
283.00	1353.0
284.00	186.0
285.10	115.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	2201.0
37.00	11150.0
38.10	9531.0
39.10	4406.0
40.00	701.0
41.10	139.0
41.90	180.0
42.90	182.0
44.00	1720.0
45.10	1924.0
46.00	410.0
47.00	3241.0
48.00	1335.0
49.00	8838.0
50.00	41096.0
51.00	13468.0
52.00	568.0
52.80	244.0
54.90	474.0
56.00	3130.0
57.10	6017.0
58.20	254.0
58.80	98.0
60.00	2297.0
61.00	10005.0
62.10	10298.0
63.00	8826.0
64.00	1154.0
65.00	1836.0
66.10	145.0
67.00	620.0
68.00	21184.0
69.00	21776.0
70.10	1356.0
71.00	72.0
72.00	1201.0
73.00	9955.0
74.10	34272.0
75.00	103568.0
76.10	9065.0
76.90	1391.0
78.10	1057.0
78.90	6138.0
80.00	1991.0
80.90	5971.0
82.00	1369.0
82.90	171.0
86.10	433.0
87.00	8560.0
88.00	9102.0
91.00	647.0
92.00	5607.0
93.00	8869.0
94.10	21720.0
95.00	204864.0
96.10	13162.0
97.00	347.0
102.80	125.0
103.90	818.0
104.90	296.0
106.00	810.0
106.70	229.0
107.10	182.0
107.90	79.0
109.90	154.0
111.00	195.0
112.00	189.0
113.00	184.0
114.80	195.0
115.90	753.0
117.00	1303.0
118.00	783.0
118.90	1343.0
119.90	84.0
123.10	90.0
123.80	134.0
124.90	128.0
126.00	95.0
127.10	114.0
127.90	633.0
128.90	389.0
130.10	663.0
130.90	305.0
132.00	59.0
133.00	440.0
133.70	154.0
134.80	362.0
136.00	134.0
136.80	226.0
139.00	105.0
140.00	217.0
141.00	1726.0

Instrument :
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141.90	211.0
142.90	2079.0
144.10	131.0
145.00	658.0
145.80	274.0
147.00	178.0
147.90	486.0
148.80	100.0
149.80	263.0
151.90	102.0
152.80	112.0
154.10	111.0
154.90	484.0
155.80	109.0
156.80	309.0
158.90	309.0
159.80	52.0
161.00	210.0
169.00	118.0
169.90	86.0
170.30	94.0
171.00	370.0
172.00	2248.0
174.00	155200.0
175.00	11634.0
176.00	153664.0
177.00	9372.0
178.00	301.0
178.90	84.0
189.00	88.0
190.80	213.0
191.10	227.0
192.00	91.0
193.00	346.0
195.10	93.0
205.10	133.0
206.80	189.0
249.10	228.0
250.20	126.0
250.90	122.0
264.90	294.0
266.10	166.0
267.10	115.0
279.30	59.0
279.90	158.0
281.10	4294.0
282.10	774.0
282.90	518.0
284.00	124.0
284.60	99.0
285.20	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB553