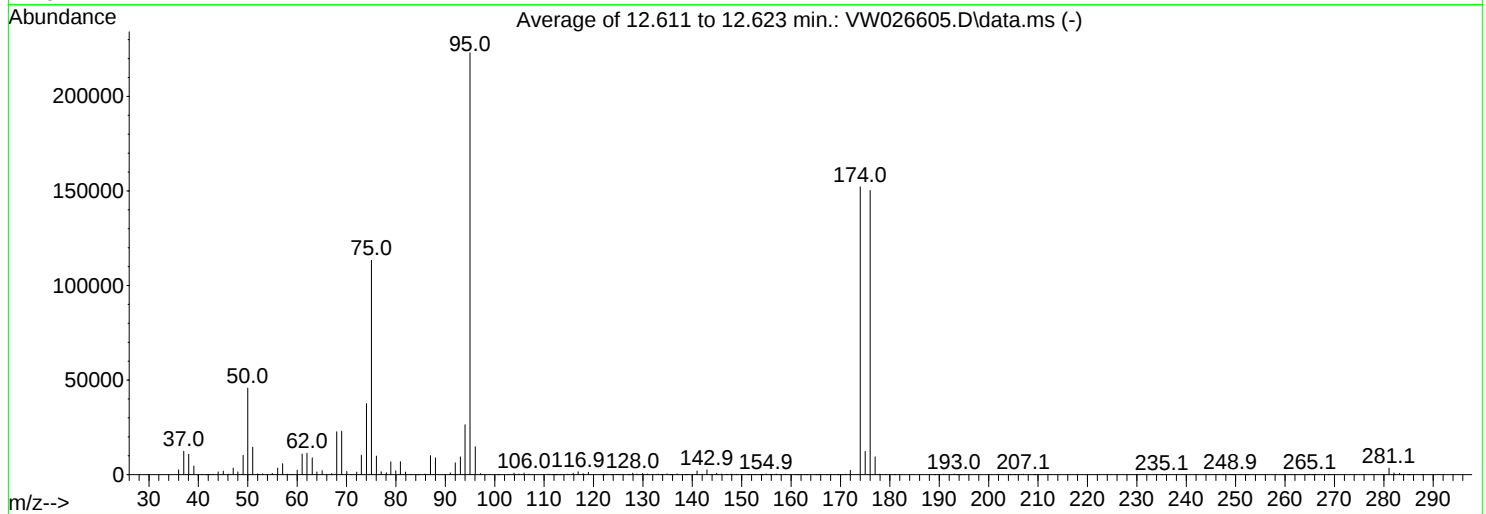
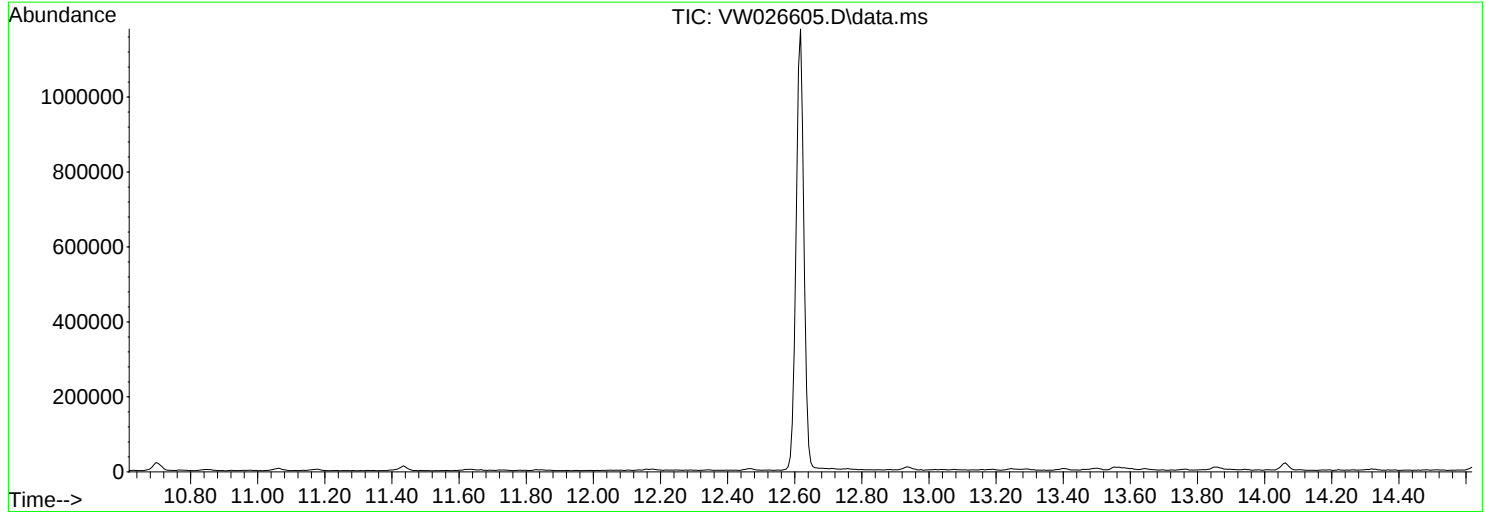


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071323\
 Data File : VW026605.D
 Acq On : 13 Jul 2023 07:44
 Operator : SY/MD
 Sample : BFB552
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB552

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
 Title : SFAM01.0
 Last Update : Fri Jul 14 06:26:25 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	20.5	45797	PASS
75	95	30	80	50.8	113357	PASS
95	95	100	100	100.0	223019	PASS
96	95	5	9	6.6	14712	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.3	152213	PASS
175	174	5	9	8.0	12235	PASS
176	174	95	105	98.7	150229	PASS
177	176	5	10	6.3	9420	PASS

m/z	Abundance
36.00	3553.0
37.00	13390.0
38.00	12138.0
39.10	5271.0
40.00	829.0
40.80	250.0
41.60	105.0
42.30	145.0
42.90	306.0
44.00	2067.0
45.10	2094.0
46.20	562.0
47.00	3647.0
48.00	1484.0
49.00	11480.0
50.00	48856.0
51.00	16328.0
52.00	647.0
53.00	433.0
53.80	203.0
54.90	975.0
56.10	3421.0
57.00	6289.0
58.00	315.0
59.10	237.0
60.00	2044.0
61.00	11495.0
62.00	11989.0
63.10	9653.0
64.00	1909.0
65.10	2411.0
66.00	259.0
67.10	762.0
68.00	24104.0
69.00	23208.0
70.10	1735.0
71.10	254.0
72.00	1467.0
73.00	10126.0
74.00	38616.0
75.00	117160.0
76.10	10257.0
77.10	1715.0
78.00	1081.0
79.00	6856.0
79.90	1973.0
81.00	7560.0
81.90	1413.0
83.10	245.0
83.90	120.0
84.90	63.0
85.90	394.0
87.00	10581.0
88.00	8612.0
91.00	1057.0
92.00	6248.0
93.00	9087.0
94.00	26448.0
95.00	222976.0
96.00	15719.0
97.20	597.0
100.60	54.0
102.80	179.0
103.90	832.0
104.90	305.0
105.90	965.0
106.90	295.0
108.10	90.0
110.00	183.0
111.10	204.0
112.10	174.0
112.80	148.0
114.80	317.0
115.90	639.0
116.90	1404.0
117.90	945.0
119.00	1320.0
120.00	55.0
121.90	63.0
122.90	100.0
123.70	96.0
124.10	80.0
124.70	156.0
125.30	206.0
125.90	111.0
127.10	133.0
128.00	686.0
128.80	316.0
130.00	668.0
131.00	364.0
133.10	715.0
134.00	180.0

Instrument :
MSVOA_W
ClientSampleId :
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134.90	358.0
135.90	96.0
136.80	303.0
138.60	56.0
139.10	62.0
140.10	157.0
141.00	1989.0
142.10	194.0
143.00	3040.0
144.90	972.0
145.90	415.0
147.00	154.0
147.80	458.0
148.90	310.0
150.00	281.0
151.80	123.0
152.80	215.0
153.80	199.0
154.90	384.0
155.80	72.0
157.00	355.0
158.90	162.0
160.80	361.0
162.70	102.0
165.00	118.0
165.50	69.0
167.20	81.0
169.50	51.0
170.00	68.0
171.00	508.0
172.00	2682.0
174.00	152640.0
175.00	11048.0
176.00	137152.0
177.00	9373.0
177.90	264.0
179.10	237.0
181.00	75.0
189.10	100.0
190.90	434.0
193.10	600.0
194.40	85.0
203.00	91.0
204.30	58.0
204.90	153.0
207.00	431.0
208.20	131.0
209.30	69.0
235.10	87.0
247.40	73.0
249.00	515.0
249.80	96.0
251.10	138.0
252.00	78.0
252.40	51.0
265.00	441.0
266.20	211.0
266.90	211.0
279.90	203.0
281.10	5782.0
282.10	1818.0
283.20	1353.0
284.10	155.0
284.80	66.0
285.20	62.0
287.80	57.0

Instrument :
MSVOA_W
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m/z	Abundance
35.10	172.0
36.00	424.0
38.10	184.0
39.10	157.0
39.90	651.0
41.00	148.0
41.90	168.0
43.10	146.0
44.00	580.0
45.10	108.0
47.40	93.0
50.60	91.0
51.30	66.0
54.20	71.0
55.20	54.0
56.10	58.0
57.10	105.0
59.40	71.0
64.70	64.0
65.40	94.0
66.90	66.0
67.70	53.0
68.80	131.0
70.80	50.0
73.20	50.0
74.80	88.0
77.00	55.0
80.90	61.0
84.90	69.0
112.20	65.0
116.80	52.0
150.10	91.0
190.00	50.0

Instrument :
MSVOA_W
ClientSampleId :
BFB552

m/z	Abundance
35.20	125.0
36.00	3084.0
37.10	13422.0
38.10	12019.0
39.10	5092.0
40.00	782.0
41.20	176.0
42.00	142.0
43.00	256.0
44.10	2133.0
45.00	2422.0
45.90	322.0
47.00	4085.0
48.00	1584.0
49.10	10651.0
50.00	52600.0
51.00	15731.0
52.00	612.0
53.10	380.0
53.90	175.0
55.00	622.0
56.00	4187.0
57.00	6683.0
58.10	271.0
58.90	82.0
60.00	2943.0
61.00	12724.0
62.00	12462.0
63.00	10104.0
64.00	1540.0
65.10	2273.0
65.90	271.0
67.10	662.0
68.00	24816.0
69.00	27104.0
70.10	1946.0
71.00	118.0
72.10	1661.0
73.00	12424.0
74.00	42960.0
75.10	124976.0
76.10	10751.0
76.90	1774.0
78.10	1111.0
78.90	7832.0
80.00	2230.0
81.00	7533.0
82.00	1550.0
83.00	135.0
86.00	407.0
87.00	11380.0
88.00	10439.0
91.00	867.0
92.00	6433.0
93.00	10736.0
94.00	30024.0
95.00	249792.0
96.00	16464.0
97.00	797.0
100.70	55.0
102.80	213.0
103.90	1000.0
104.80	419.0
106.00	881.0
106.90	244.0
108.10	83.0
110.00	225.0
110.90	274.0
111.70	147.0
112.20	127.0
112.90	201.0
114.80	280.0
115.90	879.0
116.90	1978.0
117.90	897.0
118.90	1560.0
120.00	134.0
122.20	102.0
122.70	106.0
124.00	182.0
125.00	233.0
125.80	192.0
127.90	744.0
128.80	380.0
130.00	758.0
130.90	340.0
133.10	334.0
133.70	226.0
134.90	597.0
136.00	113.0
136.90	476.0
139.00	163.0

Instrument :
MSVOA_W
ClientSampleId :
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139.90	201.0
141.00	2298.0
141.90	288.0
143.00	2595.0
143.90	238.0
144.90	738.0
145.80	369.0
146.80	136.0
148.10	633.0
149.00	141.0
150.00	168.0
151.30	85.0
151.90	147.0
152.80	208.0
153.80	164.0
154.90	602.0
157.10	253.0
157.90	73.0
158.90	253.0
160.80	159.0
161.40	52.0
162.70	122.0
168.80	83.0
169.80	73.0
170.70	335.0
172.00	2447.0
174.00	160000.0
175.00	12962.0
176.00	175808.0
177.00	10370.0
177.90	344.0
191.00	316.0
192.00	113.0
192.90	290.0
193.60	92.0
194.20	53.0
202.90	62.0
205.30	57.0
206.60	150.0
207.10	351.0
208.00	105.0
247.40	57.0
249.20	214.0
249.80	87.0
250.90	112.0
264.50	131.0
265.10	301.0
266.10	172.0
266.90	110.0
279.70	81.0
281.00	3150.0
282.00	957.0
283.20	511.0
284.10	94.0
285.10	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB552

m/z	Abundance
36.00	2289.0
37.00	10158.0
38.00	8703.0
39.10	3754.0
40.00	570.0
40.70	177.0
42.10	146.0
43.00	317.0
44.00	1895.0
45.10	1400.0
46.10	414.0
47.10	2669.0
48.00	1346.0
49.00	8578.0
50.00	35936.0
51.00	11592.0
52.20	509.0
53.10	341.0
54.00	186.0
55.00	540.0
56.00	2889.0
57.10	4955.0
57.90	255.0
58.70	170.0
60.00	2096.0
61.00	8633.0
62.00	9423.0
63.10	6981.0
64.10	895.0
65.00	1670.0
66.10	115.0
67.00	637.0
68.00	19152.0
69.00	18792.0
70.00	1497.0
72.00	996.0
73.00	8661.0
74.10	31216.0
75.00	97936.0
76.00	8426.0
77.10	1148.0
78.00	935.0
78.90	5692.0
80.00	1822.0
80.90	5716.0
81.90	1065.0
83.00	214.0
84.50	51.0
85.80	207.0
87.00	8153.0
88.00	7624.0
91.00	803.0
92.00	6101.0
93.10	8388.0
94.00	22824.0
95.00	196288.0
96.10	11953.0
97.00	403.0
102.80	207.0
103.90	762.0
105.00	261.0
105.90	839.0
107.00	305.0
107.90	102.0
109.80	179.0
110.90	196.0
111.90	218.0
112.50	97.0
112.90	134.0
113.20	110.0
114.80	161.0
115.90	860.0
117.00	1247.0
118.10	585.0
118.90	899.0
122.80	130.0
123.90	128.0
125.00	134.0
125.90	113.0
127.90	767.0
128.80	284.0
129.80	520.0
130.90	257.0
132.80	178.0
134.00	194.0
134.90	307.0
135.50	63.0
136.00	75.0
137.00	448.0
139.00	134.0
140.10	131.0
140.90	1562.0

Instrument :
MSVOA_W
ClientSampleId :
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142.00	294.0
142.90	2075.0
144.00	78.0
145.00	673.0
146.00	348.0
147.10	165.0
147.90	466.0
149.10	209.0
149.90	172.0
152.00	107.0
152.80	188.0
153.70	159.0
154.20	106.0
155.00	383.0
156.90	341.0
157.90	63.0
158.90	268.0
161.00	234.0
163.10	81.0
168.80	81.0
170.00	101.0
171.10	289.0
172.00	1798.0
174.00	144000.0
175.00	12694.0
176.00	137728.0
177.00	8518.0
178.00	299.0
191.10	87.0
192.90	180.0
195.00	60.0
203.00	51.0
204.90	71.0
206.70	90.0
207.10	99.0
248.80	99.0
249.40	88.0
250.80	53.0
264.90	78.0
265.60	70.0
266.10	52.0
268.70	52.0
281.10	1616.0
282.30	410.0
283.00	196.0
283.50	175.0

Instrument :
MSVOA_W
ClientSampleId :
BFB552