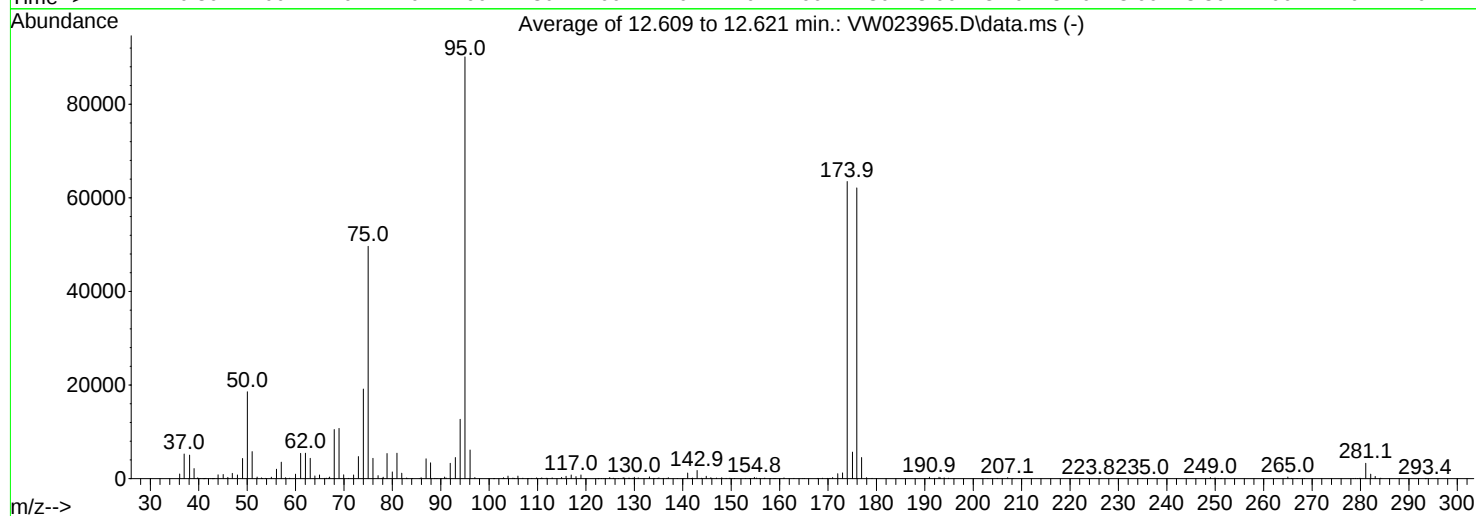
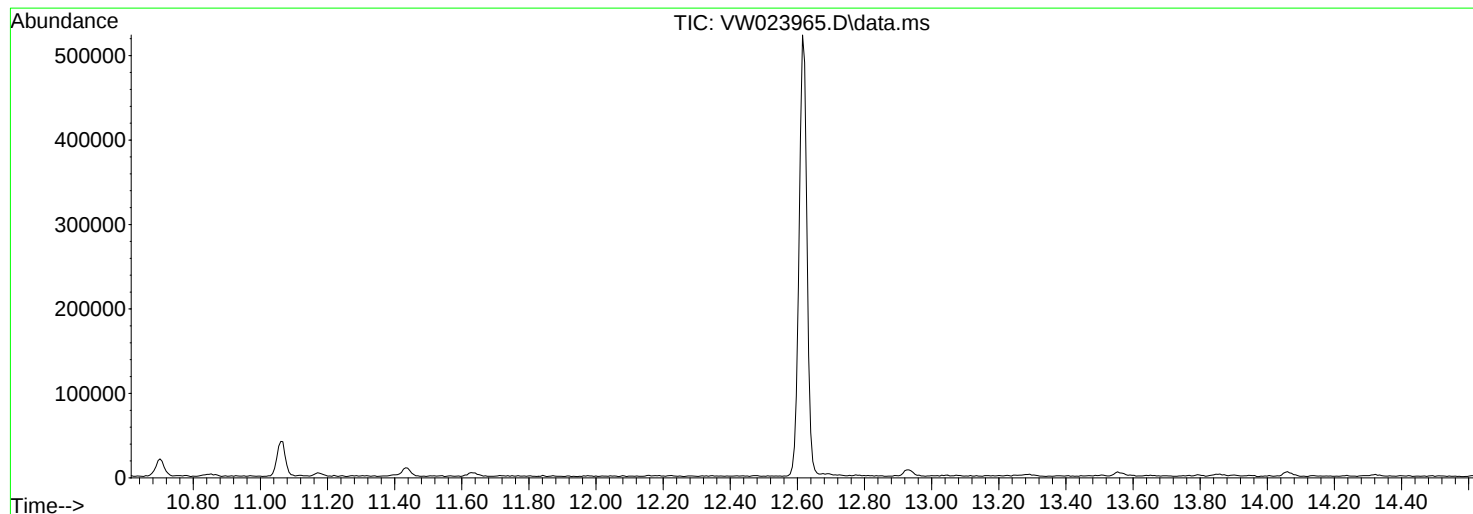


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023965.D
 Acq On : 21 Jul 2022 07:28
 Operator : SY/VA
 Sample : BFB590
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB590

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0
 Last Update : Fri Jul 22 01:28:21 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.6	18555	PASS
75	95	30	80	55.1	49643	PASS
95	95	100	100	100.0	90117	PASS
96	95	5	9	6.8	6120	PASS
173	174	0.00	2	1.9	1231	PASS
174	95	50	120	70.4	63483	PASS
175	174	5	9	8.9	5664	PASS
176	174	95	105	97.8	62096	PASS
177	176	5	10	7.3	4517	PASS

m/z	Abundance
36.50	61.0
37.20	114.0
38.80	111.0
39.30	69.0
40.00	354.0
41.00	57.0
42.80	88.0
44.00	265.0
45.30	145.0
46.70	85.0
47.20	78.0
51.70	72.0
55.00	57.0
56.30	64.0
58.70	56.0
60.40	56.0
64.00	75.0
65.50	73.0
75.90	82.0
78.40	109.0
83.80	60.0
101.20	61.0
118.10	50.0
138.90	58.0
203.80	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590

m/z	Abundance
36.00	1080.0
37.00	5099.0
38.10	4827.0
39.00	2117.0
39.80	257.0
40.30	133.0
41.30	66.0
42.90	143.0
44.00	1254.0
45.00	679.0
46.00	244.0
46.90	954.0
48.10	1053.0
49.10	3947.0
50.00	17176.0
51.00	4852.0
52.00	255.0
52.90	185.0
53.90	130.0
55.00	332.0
56.00	1640.0
57.00	3322.0
58.00	159.0
58.90	202.0
59.90	740.0
61.10	5540.0
62.00	4871.0
63.00	3960.0
64.00	659.0
64.90	768.0
66.30	110.0
66.80	283.0
68.00	8585.0
69.00	8532.0
69.90	759.0
71.00	161.0
72.00	710.0
73.00	4512.0
74.00	16712.0
75.00	43208.0
76.10	3664.0
77.10	369.0
77.90	298.0
78.90	4926.0
80.10	1443.0
81.00	4756.0
81.90	991.0
82.90	257.0
84.20	70.0
86.00	319.0
87.00	3473.0
88.00	3139.0
88.80	237.0
90.80	331.0
91.90	2770.0
93.00	3745.0
94.00	9942.0
95.00	74920.0
96.10	4870.0
97.00	244.0
100.90	50.0
103.00	302.0
103.90	472.0
104.90	158.0
106.00	400.0
108.00	60.0
108.80	92.0
109.80	257.0
110.60	137.0
111.10	157.0
112.10	215.0
113.00	144.0
115.00	262.0
115.90	463.0
116.90	772.0
118.10	338.0
118.90	828.0
123.20	60.0
125.00	401.0
125.80	159.0
127.70	328.0
128.80	271.0
129.70	308.0
130.90	141.0
133.10	529.0
133.90	199.0
135.00	233.0
135.90	63.0
136.70	176.0
138.80	83.0
141.00	751.0
141.80	130.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590

142.90	1665.0
143.90	141.0
144.90	493.0
145.90	133.0
147.00	159.0
148.10	230.0
149.00	107.0
149.80	95.0
150.70	64.0
153.00	65.0
154.80	296.0
155.30	209.0
156.80	98.0
158.10	90.0
158.80	86.0
160.90	237.0
162.90	128.0
164.80	65.0
165.10	74.0
167.90	87.0
168.90	95.0
169.80	58.0
170.90	235.0
172.00	923.0
174.00	50000.0
175.10	4282.0
176.00	50752.0
176.90	3853.0
178.00	181.0
179.10	78.0
191.00	397.0
192.00	196.0
193.00	559.0
194.00	283.0
195.00	87.0
205.00	68.0
207.10	376.0
208.30	60.0
235.00	75.0
249.00	282.0
250.00	121.0
250.60	98.0
251.10	96.0
265.00	434.0
265.80	187.0
266.90	90.0
279.00	143.0
279.90	219.0
281.10	4347.0
282.10	1022.0
283.10	621.0
284.30	139.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590

m/z	Abundance
36.00	1100.0
37.00	6648.0
38.10	5449.0
39.00	2380.0
40.00	277.0
41.00	192.0
41.50	73.0
43.00	160.0
44.10	965.0
45.00	1205.0
46.00	316.0
46.90	1223.0
47.90	796.0
49.00	5067.0
50.00	21040.0
51.00	6677.0
52.00	374.0
52.90	134.0
53.20	127.0
53.80	61.0
55.00	484.0
56.10	2168.0
57.00	3730.0
58.00	222.0
58.90	188.0
60.00	984.0
61.00	5446.0
62.00	6164.0
63.00	4824.0
64.10	589.0
65.00	805.0
66.40	165.0
67.00	533.0
68.00	11835.0
69.00	12772.0
70.00	718.0
70.90	80.0
72.00	793.0
73.00	4913.0
74.00	20800.0
75.00	55640.0
76.10	5355.0
77.10	716.0
78.10	427.0
78.90	6342.0
79.90	1612.0
80.90	5865.0
82.00	1277.0
83.00	206.0
85.90	314.0
87.00	5244.0
87.90	4025.0
89.30	78.0
90.80	712.0
92.00	3854.0
93.00	5042.0
94.00	13979.0
95.00	100136.0
96.10	7031.0
97.10	332.0
102.90	285.0
103.90	688.0
105.20	208.0
105.90	521.0
107.00	92.0
108.20	83.0
108.80	86.0
109.80	89.0
110.80	273.0
111.80	130.0
113.00	211.0
114.80	140.0
115.00	135.0
116.00	544.0
117.00	840.0
117.90	637.0
119.00	904.0
120.00	61.0
122.50	51.0
124.00	63.0
124.80	178.0
125.60	102.0
128.00	463.0
129.00	226.0
130.00	434.0
130.80	274.0
133.10	362.0
134.10	93.0
135.10	295.0
136.00	80.0
137.00	258.0
138.80	105.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590

140.20	146.0
141.00	1591.0
142.00	194.0
143.00	1919.0
143.90	99.0
144.90	598.0
145.70	238.0
147.00	172.0
148.00	184.0
148.90	84.0
149.80	146.0
152.90	60.0
153.80	124.0
154.90	324.0
155.90	136.0
157.00	181.0
158.10	67.0
159.00	91.0
161.00	155.0
167.90	80.0
168.90	78.0
169.90	97.0
170.90	180.0
172.10	1100.0
173.00	1837.0
174.00	68168.0
175.10	6118.0
176.00	67760.0
176.90	4722.0
177.90	187.0
179.10	101.0
190.80	176.0
191.10	203.0
193.20	475.0
194.00	152.0
194.80	63.0
204.90	98.0
207.10	152.0
223.80	57.0
249.00	286.0
250.00	155.0
265.00	418.0
278.50	83.0
278.90	62.0
279.40	94.0
279.90	95.0
281.10	3537.0
282.10	1209.0
283.10	425.0
284.10	153.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590

m/z	Abundance
36.10	821.0
37.00	4360.0
38.10	4826.0
39.10	1970.0
39.80	267.0
40.70	152.0
41.50	137.0
42.50	95.0
43.20	118.0
44.10	1058.0
45.10	830.0
46.00	238.0
47.00	1200.0
48.00	561.0
49.00	3885.0
50.10	17448.0
51.10	5785.0
52.10	432.0
53.00	166.0
54.90	262.0
56.00	2219.0
57.10	3495.0
57.90	204.0
58.90	110.0
60.10	1140.0
61.10	5204.0
62.10	5264.0
63.10	4230.0
64.10	730.0
65.00	772.0
66.00	175.0
67.10	453.0
68.00	11121.0
69.00	10945.0
70.00	983.0
72.00	830.0
73.00	4702.0
74.00	19928.0
75.00	50080.0
76.00	4274.0
77.00	827.0
78.10	468.0
78.90	4851.0
80.00	1219.0
80.90	5739.0
81.90	1236.0
83.20	188.0
83.90	51.0
85.70	161.0
86.90	4008.0
87.80	3010.0
89.10	74.0
90.10	59.0
91.10	427.0
92.00	3258.0
93.00	4766.0
94.00	14115.0
95.00	95296.0
96.00	6459.0
97.00	191.0
102.70	121.0
103.20	136.0
103.90	530.0
104.90	233.0
106.00	743.0
106.90	172.0
108.20	75.0
109.80	178.0
110.90	208.0
111.80	184.0
113.00	132.0
114.90	243.0
115.80	513.0
116.90	792.0
118.00	473.0
118.90	635.0
123.70	114.0
124.10	77.0
124.80	195.0
125.50	85.0
126.70	59.0
127.70	353.0
129.00	125.0
130.00	482.0
130.70	148.0
133.00	261.0
134.20	50.0
134.80	236.0
136.00	83.0
137.00	345.0
138.90	105.0
141.00	1214.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590

142.00	182.0
143.00	1613.0
143.80	105.0
144.80	457.0
145.90	266.0
146.80	127.0
148.00	184.0
149.70	97.0
154.00	127.0
154.70	254.0
155.20	175.0
155.90	126.0
156.90	271.0
159.20	83.0
160.80	133.0
163.00	63.0
168.80	105.0
169.90	100.0
170.40	207.0
171.00	343.0
171.90	1133.0
173.00	1856.0
173.90	72280.0
175.00	6591.0
175.90	67776.0
177.00	4976.0
178.00	215.0
190.80	135.0
192.90	338.0
194.00	75.0
194.90	134.0
203.00	65.0
204.90	52.0
207.00	139.0
208.10	57.0
223.90	51.0
248.90	135.0
249.90	116.0
251.30	84.0
264.90	165.0
268.40	84.0
279.00	55.0
281.10	1919.0
282.10	656.0
283.00	437.0
293.40	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB590