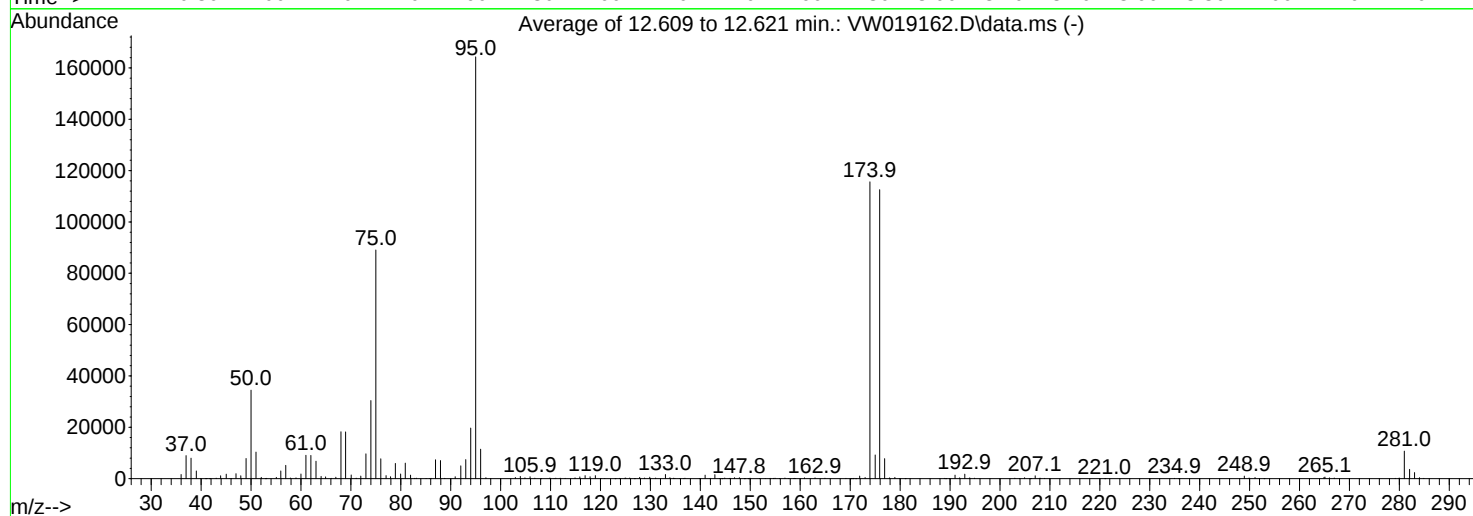
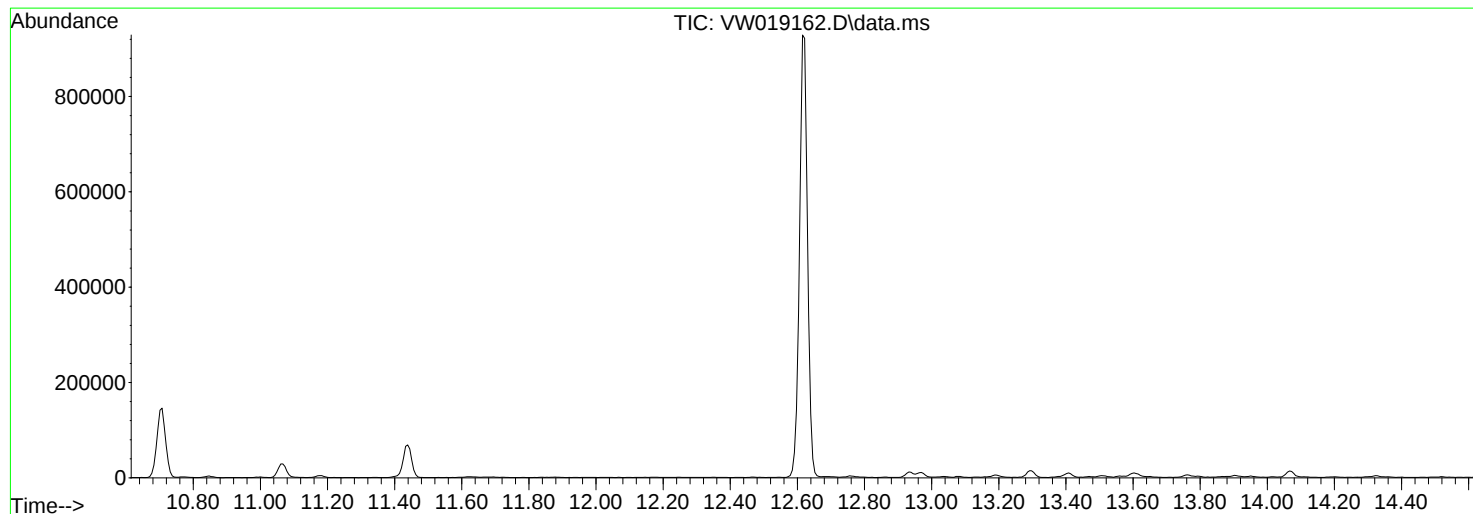


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060921\
 Data File : VW019162.D
 Acq On : 09 Jun 2021 11:42
 Operator : SY/VA
 Sample : BFB05
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB105

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Title : SFAM01.0
 Last Update : Sat Jun 12 00:22:09 2021



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	21.0	34459	PASS
75	95	30	80	54.2	89088	PASS
95	95	100	100	100.0	164304	PASS
96	95	5	9	7.0	11501	PASS
173	174	0.00	2	0.4	451	PASS
174	95	50	120	70.4	115613	PASS
175	174	5	9	8.0	9248	PASS
176	174	95	105	97.3	112528	PASS
177	176	5	10	6.9	7783	PASS

m/z	Abundance
39.90	243.0
41.00	55.0
43.90	402.0
56.90	88.0
68.90	104.0
119.00	83.0
168.90	146.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105

m/z	Abundance
36.10	1396.0
37.00	7437.0
38.00	6750.0
39.10	2520.0
40.00	303.0
40.90	111.0
41.30	83.0
43.00	280.0
43.90	1297.0
45.10	1740.0
46.10	163.0
47.00	1649.0
48.00	857.0
49.00	6580.0
50.00	28176.0
51.00	8447.0
52.10	372.0
53.20	130.0
55.00	417.0
55.90	2296.0
57.00	4298.0
57.90	181.0
59.00	478.0
60.00	1409.0
61.00	7480.0
62.00	7252.0
63.00	5285.0
64.10	632.0
65.00	737.0
66.10	79.0
67.00	423.0
68.00	13984.0
69.00	14814.0
70.00	1121.0
71.10	199.0
72.00	893.0
73.00	8594.0
74.00	24112.0
75.00	71216.0
76.00	6184.0
77.00	1008.0
77.90	618.0
78.90	4830.0
80.00	1482.0
80.90	4708.0
82.00	1069.0
82.80	133.0
83.20	133.0
85.00	120.0
86.10	160.0
87.00	5546.0
87.90	5951.0
91.00	651.0
92.00	3950.0
93.00	6072.0
94.00	14963.0
95.00	126640.0
96.00	9144.0
97.00	372.0
98.00	64.0
103.10	516.0
104.00	739.0
104.90	267.0
105.90	664.0
106.90	134.0
109.80	287.0
111.10	262.0
112.00	233.0
112.80	153.0
114.90	387.0
115.80	624.0
116.90	734.0
118.00	706.0
119.00	1287.0
120.10	123.0
120.90	104.0
122.90	61.0
123.90	87.0
124.90	613.0
125.90	274.0
127.80	393.0
128.80	207.0
129.80	426.0
131.00	234.0
133.00	2460.0
133.90	524.0
134.60	280.0
136.70	264.0
141.00	890.0
141.90	147.0
142.90	1211.0
143.90	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105

144.90	222.0
145.80	190.0
147.00	397.0
147.80	308.0
148.80	113.0
150.00	177.0
153.00	58.0
154.00	115.0
154.60	108.0
155.00	144.0
156.90	137.0
158.70	185.0
160.90	309.0
163.00	328.0
165.00	251.0
169.10	183.0
170.50	88.0
171.10	101.0
171.90	841.0
173.00	1354.0
173.90	76272.0
175.00	5694.0
175.90	76504.0
176.90	5999.0
178.00	344.0
178.90	448.0
179.90	118.0
188.90	140.0
190.00	117.0
191.00	2075.0
192.00	464.0
193.00	2157.0
194.00	375.0
194.90	262.0
203.10	275.0
204.00	97.0
205.00	415.0
206.30	158.0
207.00	1469.0
207.90	330.0
209.00	189.0
221.00	65.0
235.00	130.0
235.80	101.0
249.00	1285.0
250.00	308.0
251.00	605.0
252.00	136.0
252.90	107.0
264.90	1600.0
266.00	409.0
266.90	358.0
279.20	148.0
279.90	399.0
281.00	11351.0
282.00	4777.0
283.00	3160.0
284.10	455.0
285.00	213.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105

m/z	Abundance
35.90	1715.0
37.00	10596.0
38.00	8961.0
39.00	3520.0
39.90	340.0
40.90	102.0
42.90	229.0
44.00	1702.0
45.10	1913.0
45.80	215.0
46.90	1920.0
47.90	1283.0
49.00	8659.0
50.00	39136.0
51.00	11374.0
51.90	402.0
53.10	259.0
55.10	546.0
56.00	3395.0
57.00	5734.0
57.90	263.0
59.00	343.0
60.00	2006.0
61.00	9917.0
62.00	10255.0
63.00	7444.0
64.10	1003.0
65.00	640.0
66.10	116.0
67.00	711.0
68.00	20464.0
69.00	20104.0
70.00	1649.0
71.10	191.0
72.00	1137.0
73.00	10545.0
74.00	34600.0
75.00	99224.0
76.00	8867.0
77.10	1410.0
78.00	831.0
78.90	6687.0
79.90	2057.0
80.90	6672.0
81.90	1642.0
83.00	165.0
85.10	75.0
86.00	314.0
86.90	8307.0
88.00	7838.0
88.80	369.0
90.90	709.0
92.00	5410.0
93.00	7801.0
94.00	22144.0
95.00	189504.0
96.00	13039.0
97.10	414.0
98.00	123.0
102.90	616.0
103.90	1000.0
104.80	285.0
105.80	848.0
106.80	191.0
109.90	172.0
110.70	270.0
111.90	245.0
112.90	196.0
114.90	367.0
115.90	740.0
116.90	1289.0
117.90	771.0
118.90	1278.0
120.10	77.0
120.70	55.0
121.00	52.0
123.10	71.0
123.80	82.0
125.10	587.0
125.80	337.0
126.80	72.0
127.80	514.0
128.90	262.0
129.90	699.0
131.10	276.0
133.10	1485.0
133.90	378.0
134.70	365.0
135.90	101.0
136.90	321.0
139.80	135.0
140.90	1464.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105

142.00	250.0
142.90	1694.0
143.90	109.0
144.90	252.0
146.00	293.0
146.80	372.0
147.70	347.0
149.00	150.0
149.60	70.0
150.00	121.0
151.80	126.0
153.00	139.0
153.90	106.0
154.90	347.0
155.90	118.0
156.90	388.0
157.70	61.0
158.90	331.0
160.90	278.0
162.90	349.0
165.00	195.0
168.70	90.0
169.20	154.0
170.70	178.0
171.90	1136.0
173.90	124904.0
175.00	10073.0
175.90	123416.0
176.90	8457.0
177.80	284.0
179.00	502.0
188.80	171.0
189.90	51.0
191.00	1278.0
191.90	268.0
192.90	1795.0
193.90	376.0
194.90	219.0
202.90	211.0
203.90	52.0
205.00	375.0
206.00	110.0
207.10	1333.0
208.10	239.0
209.00	124.0
234.90	164.0
248.90	1079.0
249.90	218.0
251.10	324.0
251.90	93.0
265.10	941.0
266.00	329.0
267.00	225.0
279.10	138.0
280.00	316.0
281.00	13760.0
282.10	3727.0
283.10	2658.0
284.00	415.0
284.80	138.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105

m/z	Abundance
36.00	1666.0
37.00	8847.0
38.00	8300.0
39.00	3035.0
40.00	339.0
41.10	125.0
41.70	84.0
43.10	133.0
44.00	1504.0
45.00	1533.0
47.10	2148.0
47.90	1211.0
49.00	8307.0
50.00	36064.0
51.00	11266.0
52.10	688.0
52.90	107.0
55.00	640.0
56.00	3247.0
57.00	5709.0
57.90	266.0
59.10	169.0
60.00	2022.0
61.00	9912.0
62.00	9531.0
63.00	7624.0
64.00	933.0
64.90	764.0
66.00	92.0
67.00	569.0
68.00	20376.0
69.00	20032.0
70.10	1519.0
71.00	133.0
72.00	953.0
73.00	9808.0
74.00	32544.0
75.00	96824.0
76.00	8103.0
77.00	1157.0
78.00	723.0
78.90	6353.0
80.00	1867.0
80.90	6803.0
81.90	1472.0
82.80	163.0
83.10	184.0
85.80	181.0
86.90	8201.0
88.00	7418.0
90.80	902.0
92.00	5615.0
93.00	8377.0
94.00	21912.0
95.00	176768.0
96.00	12320.0
97.00	391.0
102.80	214.0
103.90	836.0
104.90	347.0
106.00	698.0
106.90	189.0
108.00	51.0
109.80	260.0
111.00	217.0
111.80	118.0
113.00	111.0
114.90	287.0
115.90	680.0
116.90	1456.0
117.80	716.0
118.90	1163.0
120.10	74.0
123.00	88.0
123.90	166.0
125.00	263.0
125.80	119.0
127.90	519.0
128.80	317.0
129.90	666.0
131.00	322.0
132.90	903.0
133.90	307.0
134.90	320.0
135.90	85.0
136.90	326.0
140.00	167.0
140.90	1832.0
142.90	1846.0
143.80	92.0
144.30	99.0
144.90	271.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105

145.80	239.0
146.80	300.0
147.90	519.0
148.90	88.0
149.90	194.0
151.90	120.0
153.00	79.0
153.90	119.0
154.70	312.0
155.80	138.0
157.00	313.0
157.70	77.0
159.10	233.0
160.80	298.0
162.90	281.0
164.80	154.0
169.10	123.0
170.10	74.0
170.80	231.0
171.90	1059.0
174.00	145664.0
175.00	11978.0
175.90	137664.0
176.90	8892.0
177.90	311.0
178.80	256.0
179.10	259.0
180.00	61.0
181.00	64.0
188.70	54.0
189.10	62.0
191.10	696.0
192.10	144.0
192.90	1218.0
193.90	219.0
195.00	124.0
203.00	118.0
204.80	276.0
207.00	588.0
208.00	260.0
208.80	104.0
235.00	158.0
248.90	618.0
249.80	161.0
251.20	329.0
265.10	875.0
266.00	253.0
266.90	172.0
279.20	103.0
279.80	140.0
281.10	7156.0
282.00	2286.0
283.00	1236.0
284.10	285.0

Instrument :
MSVOA_W
ClientSampleId :
BFB105