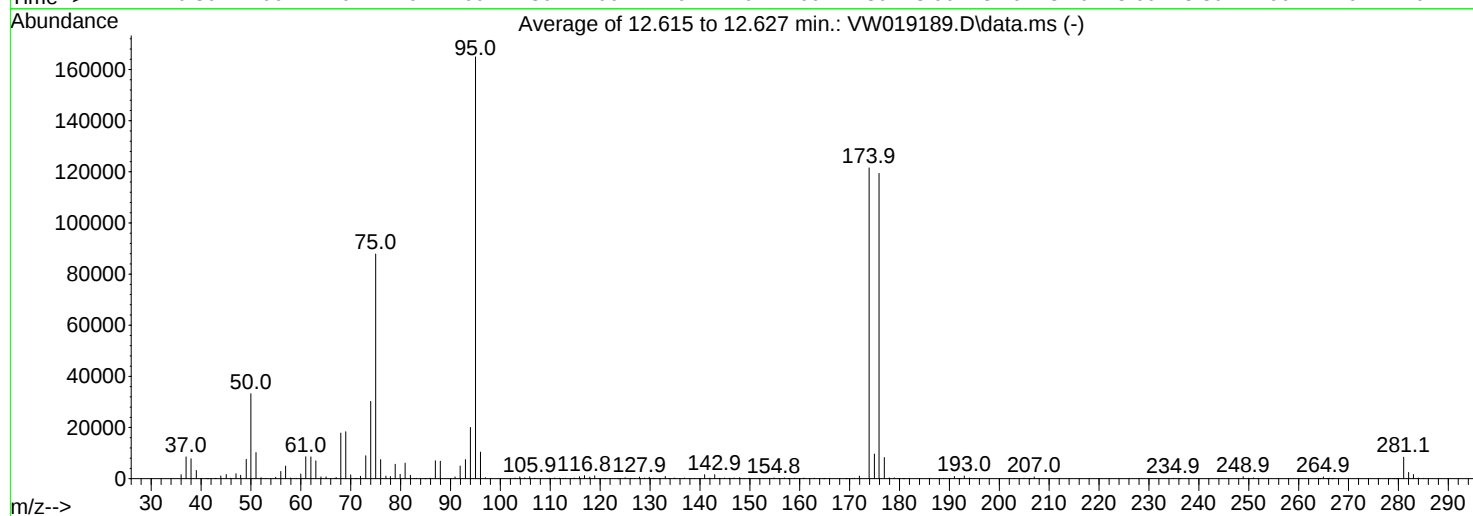
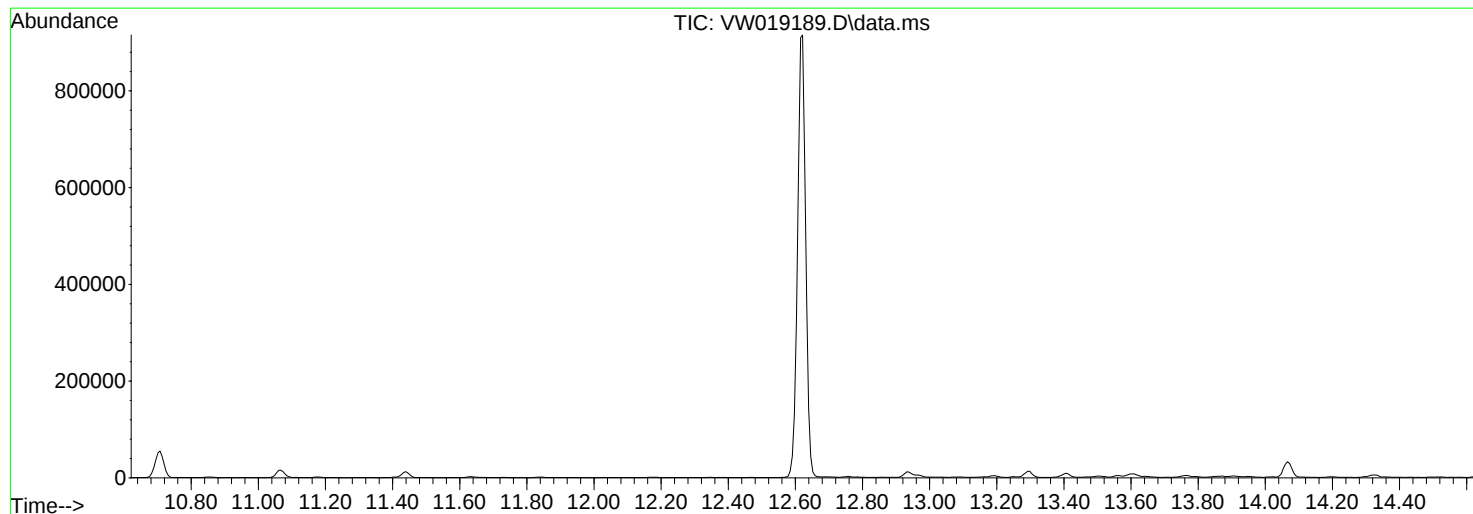


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061121\
 Data File : VW019189.D
 Acq On : 11 Jun 2021 08:45
 Operator : SY/VA
 Sample : BFB07
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB107

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 1757, 1758, 1759; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.2	33259	PASS
75	95	30	80	53.3	87861	PASS
95	95	100	100	100.0	164968	PASS
96	95	5	9	6.3	10411	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.7	121544	PASS
175	174	5	9	7.9	9647	PASS
176	174	95	105	98.2	119397	PASS
177	176	5	10	6.9	8269	PASS

m/z	Abundance
40.00	264.0
40.90	105.0
43.90	352.0
54.90	80.0
56.20	87.0
56.90	107.0
68.80	55.0
168.90	111.0

Instrument :
MSVOA_W
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BFB107

m/z	Abundance
36.00	1801.0
37.00	9834.0
38.00	9626.0
39.10	4062.0
39.90	281.0
41.00	96.0
42.90	209.0
43.00	213.0
44.00	1470.0
45.10	1943.0
46.00	215.0
47.00	2113.0
47.90	1303.0
49.00	8761.0
50.00	37832.0
51.00	12277.0
52.10	314.0
53.00	141.0
53.90	54.0
55.00	833.0
56.00	3324.0
57.00	5800.0
58.00	343.0
59.00	322.0
60.00	2166.0
61.00	10070.0
62.00	9873.0
63.00	7827.0
64.00	901.0
65.10	770.0
66.00	96.0
66.80	434.0
67.20	468.0
68.00	19784.0
69.00	20616.0
70.00	1692.0
70.90	121.0
72.00	1001.0
73.00	10683.0
74.00	34920.0
75.00	98304.0
76.00	8498.0
77.10	1119.0
77.90	821.0
78.90	6378.0
79.90	1913.0
80.90	6750.0
82.00	1474.0
82.80	119.0
83.20	174.0
84.90	85.0
85.90	214.0
87.00	7159.0
87.90	7765.0
90.90	834.0
92.00	5292.0
93.00	8049.0
94.00	20936.0
95.00	180224.0
96.00	12262.0
97.00	534.0
103.00	465.0
103.90	808.0
104.90	421.0
105.90	828.0
106.90	250.0
109.80	234.0
110.90	278.0
111.90	166.0
112.60	125.0
113.00	137.0
114.90	363.0
115.90	866.0
116.80	1132.0
118.00	822.0
118.90	1501.0
119.90	111.0
120.90	69.0
123.00	67.0
125.00	568.0
126.00	177.0
126.80	56.0
127.90	698.0
128.90	359.0
129.80	451.0
130.80	284.0
131.80	58.0
133.10	1459.0
134.90	402.0
136.90	283.0
140.00	146.0
140.90	1710.0

Instrument :
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ClientSampleId :
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141.90	167.0
142.90	1698.0
144.00	172.0
144.90	321.0
145.90	236.0
146.90	368.0
148.00	351.0
148.90	128.0
149.90	180.0
151.80	126.0
152.80	178.0
154.00	63.0
154.90	314.0
155.90	119.0
156.90	370.0
157.70	90.0
159.00	145.0
160.90	353.0
162.00	120.0
163.00	285.0
163.90	149.0
165.00	194.0
169.30	56.0
169.90	85.0
170.90	210.0
172.00	1085.0
173.90	121000.0
174.90	10076.0
175.90	121184.0
176.90	8839.0
178.00	365.0
178.90	527.0
179.80	73.0
180.80	57.0
188.80	195.0
190.00	68.0
191.00	1677.0
191.70	190.0
193.00	1952.0
194.00	351.0
195.00	186.0
203.00	165.0
205.10	299.0
206.00	114.0
207.00	1058.0
207.90	234.0
208.90	135.0
234.90	198.0
236.10	68.0
248.90	1336.0
250.00	259.0
250.90	475.0
251.80	113.0
265.00	1030.0
266.10	357.0
267.00	288.0
268.00	127.0
278.00	77.0
278.40	67.0
278.90	187.0
281.00	12758.0
282.10	3842.0
283.00	2859.0
284.00	458.0
285.10	176.0

Instrument :
MSVOA_W
ClientSampleId :
BFB107

m/z	Abundance
36.00	1819.0
37.00	9559.0
38.00	8010.0
39.00	3213.0
40.10	305.0
41.10	95.0
43.00	83.0
44.00	1653.0
45.00	1799.0
45.90	218.0
47.00	2317.0
48.00	1508.0
49.10	8273.0
50.00	36720.0
51.00	10732.0
52.00	449.0
53.00	132.0
53.90	114.0
55.00	670.0
56.00	3258.0
57.00	5208.0
57.90	170.0
59.10	122.0
60.00	1861.0
61.00	9005.0
62.00	9173.0
63.00	7442.0
64.10	708.0
65.00	766.0
66.10	78.0
67.00	591.0
68.00	19896.0
69.00	20288.0
70.00	1767.0
71.20	158.0
71.90	1199.0
73.00	9487.0
74.00	32224.0
75.00	95984.0
76.00	8267.0
77.00	1156.0
78.00	845.0
78.90	6148.0
79.90	1882.0
80.90	6959.0
81.90	1408.0
83.20	145.0
85.80	221.0
86.90	7976.0
87.90	7473.0
91.00	748.0
91.90	5679.0
93.00	7802.0
94.00	22448.0
95.00	183680.0
96.00	10613.0
97.00	410.0
102.90	215.0
103.90	762.0
104.90	322.0
105.90	902.0
106.90	194.0
109.90	157.0
110.80	258.0
111.80	200.0
112.90	307.0
114.70	242.0
115.90	689.0
116.90	1364.0
117.80	751.0
118.90	1069.0
122.90	76.0
124.00	148.0
125.00	524.0
126.10	120.0
126.80	92.0
127.90	680.0
128.90	251.0
129.90	694.0
130.70	244.0
133.00	830.0
133.80	225.0
135.10	330.0
136.80	241.0
138.90	64.0
139.80	130.0
141.00	1542.0
142.00	305.0
143.00	1661.0
143.90	141.0
144.90	199.0
146.00	219.0

Instrument :
MSVOA_W
ClientSampleId :
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146.80	193.0
147.90	504.0
148.90	166.0
149.80	202.0
151.80	109.0
152.80	107.0
154.00	141.0
154.80	346.0
155.90	66.0
156.90	266.0
159.00	213.0
160.80	174.0
162.80	179.0
165.10	183.0
169.90	64.0
170.50	124.0
171.00	176.0
171.90	1065.0
173.90	135040.0
175.00	10454.0
175.90	139008.0
177.00	9006.0
177.90	349.0
179.00	322.0
188.90	71.0
191.00	816.0
193.00	928.0
194.00	229.0
194.90	114.0
203.00	152.0
204.90	235.0
207.00	705.0
208.00	125.0
208.90	136.0
234.80	103.0
235.00	110.0
248.90	956.0
250.00	175.0
251.00	315.0
251.90	85.0
252.90	61.0
264.20	56.0
264.90	794.0
266.20	155.0
266.70	116.0
278.50	93.0
279.10	57.0
279.60	88.0
281.10	8961.0
282.00	2504.0
283.00	1338.0
284.00	254.0
285.10	166.0

Instrument :
MSVOA_W
ClientSampleId :
BFB107

m/z	Abundance
36.00	1143.0
37.00	6134.0
38.00	5720.0
39.00	2251.0
40.00	314.0
40.80	55.0
41.30	55.0
42.90	139.0
44.00	1188.0
45.00	1190.0
45.90	78.0
47.00	1348.0
48.00	1091.0
49.00	5737.0
50.00	25224.0
51.00	7661.0
52.00	340.0
55.00	443.0
56.00	2128.0
57.00	4218.0
58.00	198.0
60.00	1448.0
61.00	6693.0
62.00	6457.0
63.00	5550.0
64.00	530.0
65.10	587.0
66.10	75.0
66.90	358.0
68.00	13900.0
69.00	14062.0
70.00	1122.0
72.00	690.0
73.00	6649.0
74.00	23568.0
75.00	69296.0
76.00	5615.0
77.00	698.0
78.00	815.0
78.90	4330.0
79.90	1225.0
80.90	4555.0
81.90	1161.0
82.70	73.0
83.20	108.0
86.00	143.0
86.90	5871.0
88.00	5294.0
90.80	485.0
91.90	3855.0
93.00	6512.0
94.00	16640.0
95.00	131000.0
96.00	8358.0
97.00	286.0
103.10	113.0
103.90	525.0
104.90	286.0
105.90	587.0
106.90	122.0
109.80	120.0
111.00	176.0
111.90	145.0
113.10	108.0
114.90	156.0
115.80	739.0
116.90	1009.0
117.80	405.0
118.80	741.0
123.60	62.0
124.80	139.0
125.90	54.0
126.90	76.0
127.90	465.0
128.90	198.0
129.80	479.0
131.00	146.0
133.00	390.0
133.80	121.0
134.70	299.0
136.60	134.0
137.00	147.0
138.90	90.0
140.00	117.0
141.00	1414.0
141.90	140.0
142.90	1319.0
144.90	242.0
145.90	180.0
146.90	175.0
147.90	357.0
148.80	139.0

Instrument :
MSVOA_W
ClientSampleId :
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149.80	106.0
152.90	140.0
153.80	85.0
154.90	331.0
155.80	72.0
156.90	245.0
158.90	194.0
160.90	160.0
163.00	67.0
164.80	109.0
168.70	56.0
171.00	172.0
172.00	788.0
173.90	108592.0
175.00	8412.0
175.90	98000.0
176.90	6961.0
177.90	198.0
179.10	98.0
188.80	55.0
191.00	235.0
192.00	101.0
193.10	381.0
194.10	106.0
195.00	93.0
204.80	118.0
207.00	371.0
208.00	80.0
249.00	247.0
249.90	89.0
251.00	92.0
252.90	62.0
264.80	326.0
265.70	76.0
266.10	72.0
279.90	94.0
281.00	3511.0
282.00	1032.0
283.10	644.0
283.90	125.0

Instrument :
MSVOA_W
ClientSampleId :
BFB107