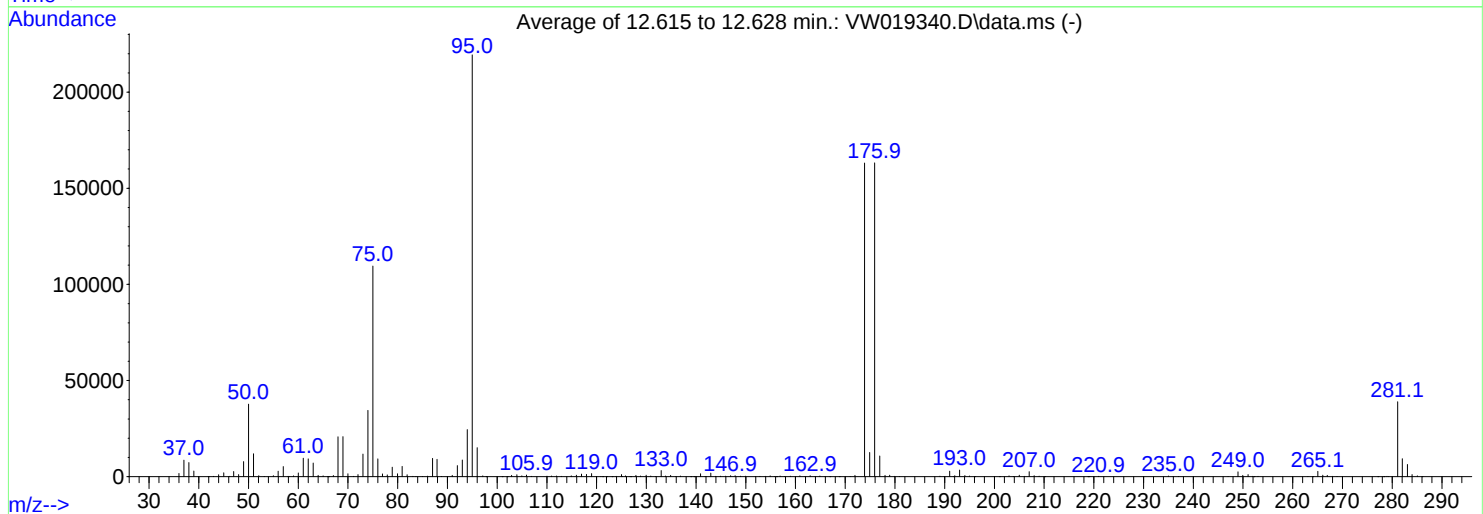
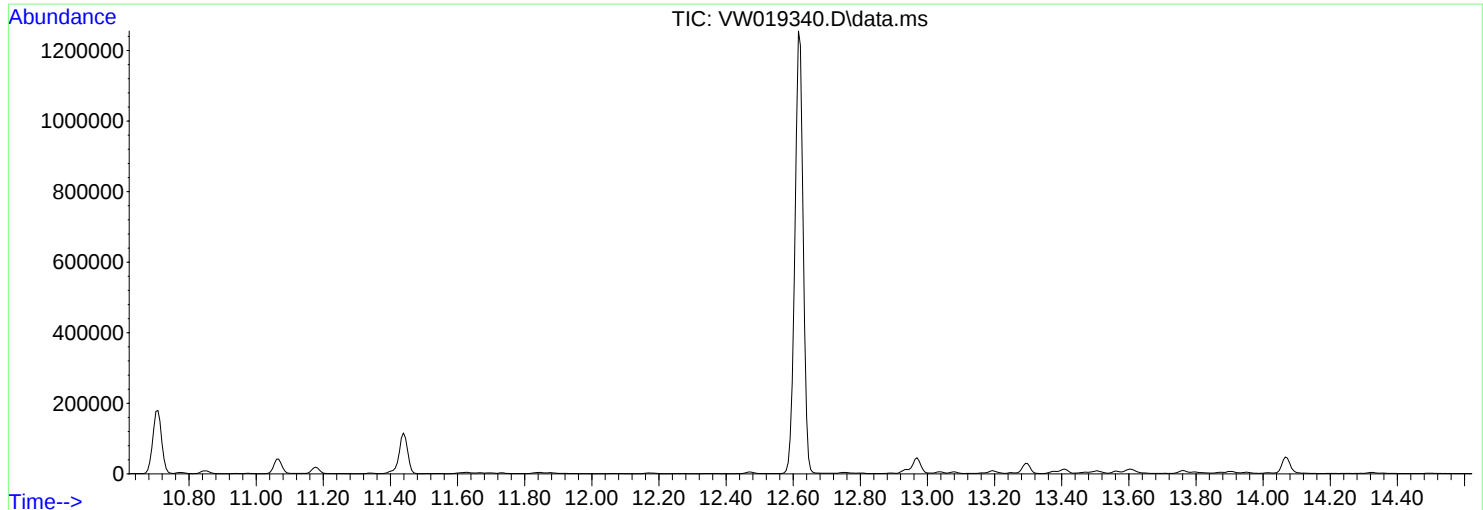


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062821\
 Data File : VW019340.D
 Acq On : 28 Jun 2021 09:59
 Operator : SY/VA
 Sample : BFB15
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB115

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
 Title : SFAM01.0
 Last Update : Mon Jun 28 12:55:02 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	17.2	37696	PASS
75	95	30	80	49.9	109499	PASS
95	95	100	100	100.0	219392	PASS
96	95	5	9	6.9	15050	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	74.4	163136	PASS
175	174	5	9	7.7	12550	PASS
176	174	95	105	100.0	163200	PASS
177	176	5	10	6.6	10774	PASS

m/z	Abundance
40.00	206.0
41.00	121.0
42.90	101.0
44.00	308.0
55.00	71.0
55.90	89.0
57.20	159.0
68.80	90.0
207.10	69.0

Instrument :
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m/z	Abundance
36.00	1953.0
37.00	10019.0
38.00	8584.0
39.00	3174.0
40.00	294.0
41.10	146.0
41.90	56.0
43.00	332.0
44.00	1490.0
45.00	2786.0
46.00	226.0
47.00	3142.0
48.00	1252.0
49.00	9254.0
50.00	44120.0
51.00	13777.0
52.00	565.0
53.20	96.0
55.00	705.0
56.00	3461.0
57.00	6390.0
58.00	355.0
59.10	808.0
60.00	2161.0
61.00	11014.0
62.00	10852.0
63.00	8256.0
64.00	756.0
65.00	597.0
65.90	57.0
67.00	596.0
68.00	23680.0
69.00	23760.0
70.00	1985.0
71.20	294.0
72.00	1211.0
73.00	14729.0
74.00	40176.0
75.00	122768.0
76.00	10844.0
77.00	1564.0
77.90	973.0
78.90	5473.0
79.90	1744.0
80.90	6105.0
81.90	1102.0
83.10	216.0
83.60	158.0
85.00	130.0
86.00	374.0
87.00	11024.0
87.90	9870.0
91.00	732.0
92.00	6501.0
93.00	9816.0
94.00	26680.0
95.00	239424.0
96.00	17184.0
97.10	629.0
97.80	68.0
101.00	57.0
102.00	75.0
102.90	1119.0
104.00	1368.0
105.00	607.0
105.90	1156.0
106.90	231.0
110.00	448.0
110.90	595.0
111.90	401.0
112.90	263.0
114.90	569.0
115.90	938.0
116.90	1531.0
118.00	1534.0
119.00	2227.0
119.90	123.0
120.90	201.0
122.00	69.0
123.90	112.0
125.00	1927.0
125.80	832.0
126.70	162.0
127.90	631.0
128.90	435.0
129.90	875.0
130.90	493.0
131.90	206.0
133.00	5281.0
134.90	932.0
136.00	88.0
136.80	309.0

Instrument :
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139.00	65.0
140.00	148.0
140.90	1650.0
141.80	216.0
143.00	1813.0
144.00	146.0
144.90	354.0
145.90	258.0
146.90	820.0
147.90	569.0
148.90	422.0
150.00	259.0
151.90	127.0
152.80	211.0
153.90	138.0
155.00	409.0
155.80	111.0
156.90	331.0
157.80	94.0
159.00	291.0
160.90	650.0
161.90	152.0
163.00	848.0
163.90	200.0
164.90	647.0
166.00	118.0
166.90	100.0
168.80	68.0
170.90	66.0
172.00	868.0
173.90	172608.0
174.90	13559.0
175.90	161984.0
177.00	11099.0
178.00	953.0
179.00	1437.0
179.90	254.0
180.90	128.0
189.10	416.0
189.90	318.0
191.00	4969.0
192.00	993.0
193.00	5986.0
194.10	876.0
195.00	639.0
196.10	76.0
201.00	60.0
203.00	790.0
203.80	177.0
205.00	1315.0
206.00	325.0
207.00	4678.0
208.00	815.0
209.00	410.0
210.10	99.0
218.80	129.0
221.00	272.0
235.00	535.0
235.90	206.0
237.00	117.0
247.00	179.0
249.00	4076.0
250.00	1001.0
251.00	1847.0
251.90	326.0
253.00	187.0
263.10	89.0
265.10	4442.0
266.00	1135.0
267.00	1192.0
268.00	260.0
268.90	161.0
277.10	71.0
279.00	364.0
281.10	61240.0
282.00	14040.0
283.10	11280.0
284.00	1865.0
285.10	703.0
286.00	115.0

Instrument :
MSVOA_W
ClientSampleId :
BFB115

m/z	Abundance
36.00	1877.0
37.00	9529.0
38.00	8187.0
39.00	3284.0
39.90	355.0
41.10	84.0
41.90	80.0
43.00	293.0
44.00	1423.0
45.00	2145.0
46.10	124.0
47.00	2938.0
48.00	1137.0
49.00	8627.0
50.00	41784.0
51.00	12517.0
52.10	567.0
55.00	573.0
56.00	2895.0
57.00	5851.0
57.90	261.0
59.00	373.0
60.00	2159.0
61.00	10630.0
62.00	9967.0
63.00	7743.0
64.00	818.0
65.00	420.0
66.10	56.0
67.10	708.0
68.00	23032.0
69.00	22488.0
70.00	1431.0
71.00	140.0
72.00	1178.0
73.00	12523.0
74.00	37592.0
75.00	122848.0
76.00	10119.0
77.00	1529.0
77.90	1055.0
78.90	5380.0
80.00	1488.0
80.90	5995.0
81.90	1227.0
83.00	148.0
83.70	72.0
85.00	92.0
86.00	275.0
87.00	10526.0
87.90	10320.0
90.90	913.0
92.00	6309.0
93.00	9479.0
94.00	27296.0
95.00	249600.0
96.00	16279.0
97.10	468.0
102.90	678.0
103.90	1112.0
104.90	337.0
105.90	864.0
107.00	198.0
110.00	283.0
111.00	335.0
112.00	341.0
112.90	233.0
114.90	400.0
116.00	693.0
117.00	1388.0
117.90	1046.0
119.00	1564.0
120.00	82.0
120.80	116.0
121.20	107.0
122.00	65.0
123.10	57.0
123.90	130.0
125.00	1222.0
125.80	324.0
126.90	78.0
127.90	804.0
128.90	337.0
129.90	762.0
130.90	308.0
133.00	2930.0
133.90	641.0
134.90	720.0
135.90	76.0
136.90	418.0
138.90	71.0
140.00	178.0

Instrument :
MSVOA_W
ClientSampleId :
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140.90	1650.0
142.00	184.0
142.90	2111.0
143.90	145.0
144.90	319.0
146.00	291.0
147.00	523.0
147.80	526.0
149.00	240.0
149.90	250.0
151.80	110.0
152.80	105.0
153.90	183.0
154.90	480.0
155.90	98.0
156.90	451.0
157.80	59.0
158.90	253.0
160.80	405.0
161.90	71.0
162.90	559.0
164.00	109.0
164.90	327.0
165.90	83.0
171.00	166.0
171.90	592.0
173.90	179200.0
174.90	13665.0
175.90	184256.0
176.90	12025.0
178.00	610.0
178.90	664.0
179.90	141.0
180.80	73.0
189.00	322.0
191.00	2625.0
192.10	583.0
193.00	2991.0
194.00	593.0
195.00	362.0
195.90	55.0
202.90	298.0
205.00	641.0
206.10	250.0
207.00	2465.0
208.00	499.0
209.00	338.0
219.00	94.0
220.80	129.0
235.00	339.0
236.00	90.0
237.10	51.0
247.00	82.0
249.00	2403.0
249.90	625.0
251.00	1157.0
252.00	204.0
253.00	128.0
263.00	57.0
264.00	60.0
265.00	2867.0
266.10	728.0
266.90	600.0
268.00	143.0
278.30	59.0
279.30	335.0
281.10	37896.0
282.10	9997.0
283.00	5647.0
284.00	916.0
285.10	362.0

Instrument :
MSVOA_W
ClientSampleId :
BFB115

m/z	Abundance
36.00	1150.0
37.00	6221.0
38.00	5298.0
39.00	2270.0
39.90	281.0
43.00	92.0
44.00	941.0
45.00	1186.0
46.20	77.0
47.00	1951.0
48.00	934.0
49.00	5555.0
50.00	27184.0
51.00	9381.0
52.10	339.0
53.10	69.0
55.10	370.0
56.00	2330.0
57.00	3879.0
58.20	166.0
59.10	140.0
60.00	1525.0
61.00	7190.0
62.00	7032.0
63.00	5268.0
64.00	460.0
65.10	308.0
66.10	66.0
67.00	357.0
68.00	15455.0
69.00	16125.0
70.00	1187.0
71.10	138.0
72.00	864.0
73.00	8028.0
74.00	25656.0
75.00	82880.0
76.00	6694.0
76.90	1196.0
77.90	740.0
78.90	4013.0
80.00	1268.0
80.90	3772.0
81.90	812.0
83.00	95.0
83.70	94.0
85.90	152.0
87.00	6976.0
87.90	6878.0
88.80	247.0
91.00	464.0
92.00	4301.0
93.00	6702.0
94.00	19368.0
95.00	169152.0
96.00	11687.0
97.00	285.0
102.90	218.0
103.90	630.0
105.00	234.0
105.90	617.0
106.80	150.0
109.90	136.0
110.90	185.0
111.90	187.0
112.90	121.0
114.90	205.0
115.90	595.0
116.90	970.0
117.90	806.0
118.90	955.0
123.90	167.0
125.20	366.0
126.00	171.0
126.80	58.0
127.90	661.0
128.80	293.0
130.00	593.0
130.90	243.0
132.90	1194.0
133.80	439.0
135.00	320.0
136.90	305.0
139.60	56.0
140.90	1280.0
142.00	194.0
142.90	1553.0
143.90	111.0
144.90	198.0
146.00	243.0
146.80	262.0
147.90	385.0

Instrument :
MSVOA_W
ClientSampleId :
BFB115

148.90	157.0
149.80	151.0
152.00	124.0
152.90	152.0
153.90	111.0
154.80	455.0
155.70	122.0
156.20	63.0
156.90	228.0
157.80	71.0
158.90	194.0
161.00	245.0
162.90	221.0
164.90	151.0
171.10	107.0
171.90	645.0
173.90	137600.0
174.90	10426.0
175.90	143360.0
177.00	9197.0
177.90	371.0
179.00	291.0
181.00	70.0
189.00	139.0
191.00	993.0
191.80	135.0
193.00	1268.0
194.00	194.0
195.00	110.0
203.00	146.0
204.90	229.0
207.00	886.0
208.10	212.0
208.90	93.0
220.90	55.0
235.00	194.0
237.10	64.0
247.00	67.0
249.00	1027.0
250.00	281.0
250.90	265.0
251.80	67.0
252.20	59.0
252.90	70.0
265.00	860.0
265.90	352.0
267.00	166.0
268.00	98.0
278.80	81.0
281.00	17640.0
282.10	3860.0
283.00	2001.0
284.10	419.0
284.90	156.0

Instrument :
MSVOA_W
ClientSampleId :
BFB115