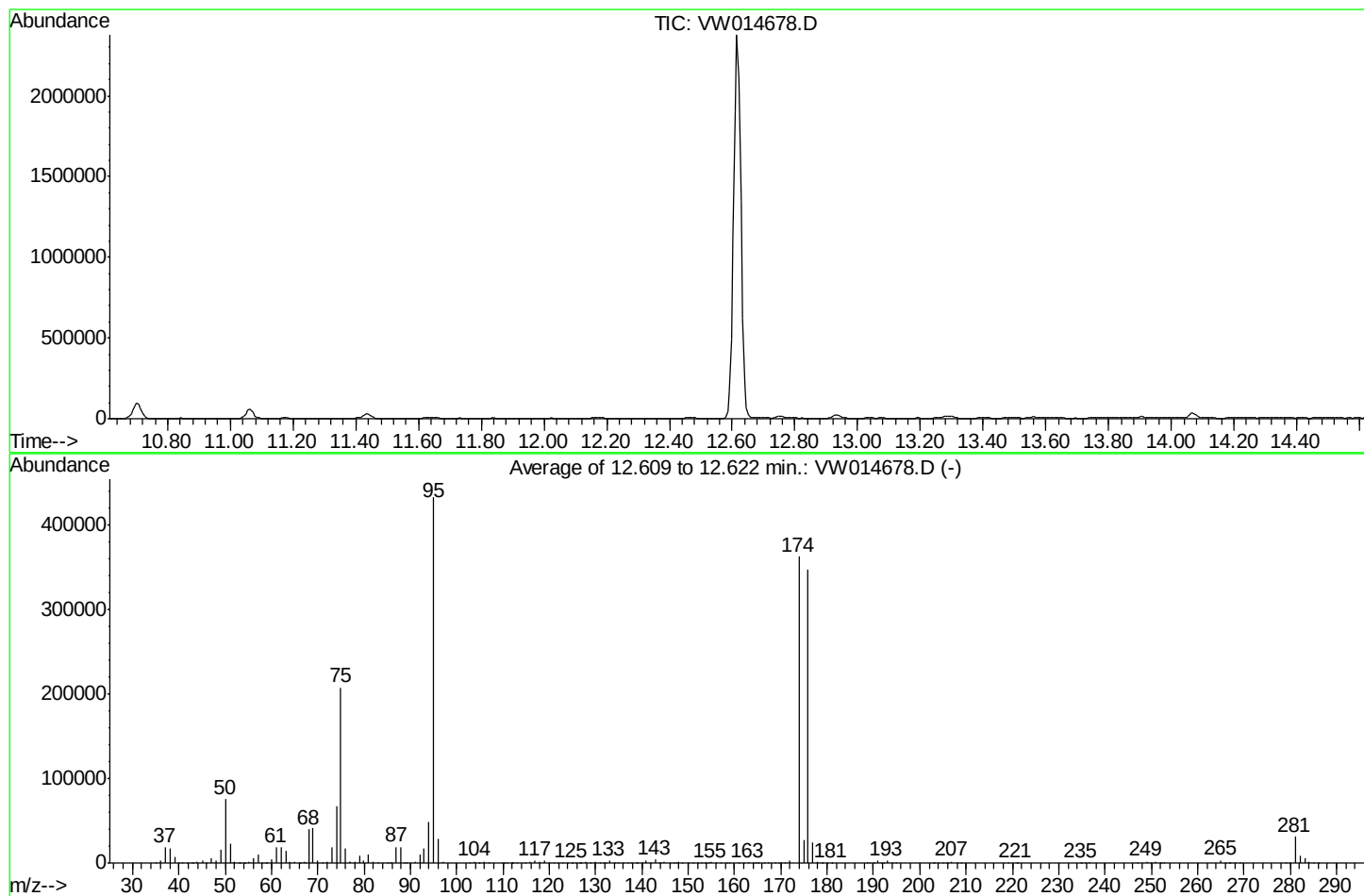


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW011720\
 Data File : VW014678.D
 Acq On : 17 Jan 2020 09:29
 Operator : SY/VA
 Sample : BFB19
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB19

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Title : VOC Analysis
 Last Update : Fri Jan 17 14:29:33 2020



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	17.4	75410	PASS
75	95	30	80	48.0	207662	PASS
95	95	100	100	100.0	432533	PASS
96	95	5	9	6.7	28826	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	83.7	362154	PASS
175	174	5	9	7.5	27341	PASS
176	174	95	101	95.8	346986	PASS
177	176	5	9	6.8	23624	PASS

m/z	Abundance
36.00	3305.0
37.00	17464.0
38.00	16359.0
39.10	7232.0
40.10	771.0
40.80	115.0
41.90	78.0
42.90	256.0
44.00	2324.0
45.00	3350.0
46.00	431.0
47.00	5087.0
48.00	2750.0
49.00	14575.0
50.00	72128.0
51.10	22872.0
52.00	1184.0
53.00	258.0
54.00	136.0
55.00	1007.0
56.00	5317.0
57.00	9544.0
58.00	546.0
58.90	635.0
60.00	3549.0
61.00	17400.0
62.00	17200.0
63.00	13558.0
64.00	1668.0
65.00	2157.0
65.90	147.0
66.90	1251.0
68.00	36864.0
69.00	37656.0
70.00	2944.0
72.00	2077.0
73.00	18088.0
74.00	62680.0
75.00	192064.0
76.00	16824.0
76.90	2652.0
78.00	1690.0
78.90	8308.0
79.90	2503.0
81.00	9187.0
82.00	1890.0
83.00	171.0
85.60	274.0
86.10	623.0
87.00	17808.0
88.00	16456.0
91.00	1144.0
92.00	9625.0
93.00	16115.0
94.00	45592.0
95.00	384192.0
96.00	28224.0
97.10	1039.0
102.90	845.0
103.90	1214.0
104.80	599.0
105.90	1273.0
106.90	265.0
109.90	255.0
110.30	274.0
110.80	313.0
111.80	329.0
112.20	319.0
113.00	303.0
114.80	740.0
116.00	1006.0
116.90	2361.0
117.80	1552.0
118.90	2437.0
121.10	84.0
121.80	95.0
123.10	120.0
123.80	173.0
124.90	1727.0
125.80	723.0
126.50	108.0
127.90	1013.0
129.00	473.0
129.90	1118.0
130.90	515.0
133.00	3238.0
134.80	729.0
135.90	191.0
137.00	443.0
138.70	60.0
139.20	71.0
140.00	280.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

140.90	3003.0
142.90	3530.0
143.70	234.0
144.20	188.0
144.80	1219.0
145.90	499.0
146.90	747.0
147.90	743.0
148.80	376.0
149.90	456.0
150.90	57.0
152.00	157.0
152.90	292.0
153.70	233.0
154.90	965.0
156.10	200.0
156.90	635.0
158.90	577.0
160.90	566.0
161.80	164.0
162.80	447.0
165.00	471.0
168.90	190.0
170.00	142.0
171.00	452.0
171.90	3239.0
173.90	289408.0
175.00	23056.0
175.90	276352.0
176.90	19944.0
178.10	599.0
178.90	686.0
179.90	151.0
180.90	199.0
189.00	293.0
190.10	302.0
191.00	2851.0
191.80	743.0
193.00	3200.0
194.00	689.0
195.00	433.0
203.00	327.0
204.00	134.0
205.00	592.0
205.90	278.0
207.00	2404.0
208.10	448.0
209.00	253.0
218.90	65.0
220.80	194.0
234.90	491.0
235.90	92.0
236.60	94.0
249.00	2338.0
250.00	966.0
251.00	1138.0
251.90	339.0
252.80	58.0
265.00	4098.0
265.90	854.0
266.80	838.0
267.20	798.0
268.10	312.0
269.10	146.0
279.10	301.0
281.00	40432.0
282.10	10346.0
283.10	7328.0
283.90	1467.0
285.20	410.0
286.00	102.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

m/z	Abundance
36.00	3792.0
37.00	19912.0
38.00	19184.0
39.00	7301.0
40.00	879.0
40.70	90.0
41.90	131.0
42.80	230.0
44.00	2662.0
45.10	3834.0
46.00	330.0
47.00	5847.0
48.00	2383.0
49.00	18904.0
50.00	84584.0
51.00	26016.0
52.00	1126.0
53.20	216.0
54.20	56.0
54.90	1081.0
56.00	6093.0
57.00	10631.0
58.00	583.0
58.80	357.0
60.00	4385.0
61.00	20280.0
62.00	21008.0
63.10	16267.0
64.00	1754.0
65.10	1805.0
66.30	227.0
67.00	1187.0
68.00	43376.0
69.00	46376.0
70.00	3784.0
71.10	181.0
72.10	2613.0
73.00	21952.0
74.00	72472.0
75.00	228288.0
76.00	19032.0
77.10	2840.0
78.00	2229.0
79.00	8937.0
80.00	3233.0
80.90	10389.0
81.90	2058.0
83.00	293.0
85.00	62.0
85.90	685.0
86.90	21152.0
87.90	19672.0
88.80	389.0
91.00	1466.0
92.00	11887.0
93.00	19280.0
94.00	53448.0
95.00	485440.0
96.00	31184.0
97.00	932.0
103.00	830.0
104.00	1996.0
105.00	773.0
105.90	1413.0
106.90	468.0
109.90	420.0
110.90	546.0
111.90	200.0
112.90	398.0
114.90	506.0
115.90	1407.0
116.90	2405.0
117.90	1919.0
118.90	2514.0
119.90	175.0
121.10	53.0
121.80	123.0
122.90	230.0
123.90	323.0
125.10	1185.0
125.80	410.0
126.70	172.0
127.90	1365.0
128.90	844.0
129.90	1896.0
130.90	920.0
131.80	130.0
133.00	2861.0
133.90	644.0
134.90	872.0
136.90	666.0
137.70	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

138.60	78.0
139.20	69.0
141.00	3924.0
142.00	493.0
142.90	3870.0
144.00	305.0
144.90	989.0
146.00	964.0
146.90	644.0
147.30	447.0
147.80	935.0
148.80	475.0
149.90	574.0
151.00	60.0
151.90	275.0
152.90	367.0
153.90	285.0
154.30	217.0
154.90	851.0
156.00	277.0
157.00	644.0
158.30	121.0
158.90	359.0
160.80	624.0
161.90	101.0
162.90	571.0
164.00	53.0
165.20	318.0
166.50	66.0
167.10	63.0
168.80	91.0
169.10	95.0
169.90	123.0
170.90	576.0
171.90	2658.0
173.90	410048.0
175.00	30632.0
175.90	390016.0
177.00	26256.0
178.00	1194.0
179.10	581.0
179.90	159.0
181.10	80.0
188.60	78.0
189.10	236.0
191.00	2346.0
192.20	580.0
193.00	2243.0
193.90	556.0
194.90	390.0
202.80	264.0
203.20	295.0
205.10	714.0
206.10	180.0
206.90	2224.0
208.10	345.0
208.90	120.0
219.00	86.0
220.90	87.0
234.80	317.0
235.80	115.0
246.90	96.0
249.00	2434.0
249.90	782.0
251.00	1128.0
252.10	443.0
252.80	116.0
265.00	3228.0
266.00	847.0
267.00	1040.0
268.00	124.0
269.00	117.0
281.00	32968.0
282.00	9636.0
283.10	4983.0
284.00	1083.0
285.00	418.0
286.00	86.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	54.0
36.10	3244.0
37.00	16648.0
38.10	14250.0
39.00	6333.0
40.00	715.0
43.10	315.0
43.90	2197.0
45.00	3501.0
46.00	386.0
47.00	5995.0
48.00	2426.0
49.00	15009.0
50.00	69520.0
51.00	21760.0
52.00	924.0
53.30	67.0
54.90	820.0
56.00	4705.0
57.10	9655.0
57.90	281.0
59.10	254.0
60.00	3124.0
61.00	17504.0
62.00	16416.0
63.00	12987.0
64.00	1442.0
65.00	1117.0
66.10	157.0
67.20	1250.0
68.00	39280.0
69.00	40048.0
70.10	2551.0
72.10	1874.0
73.00	17432.0
74.00	64752.0
75.00	203008.0
76.00	16432.0
77.00	2285.0
78.00	1896.0
79.00	8433.0
80.00	2622.0
80.90	9225.0
82.00	1815.0
83.10	302.0
85.80	465.0
87.00	18120.0
87.90	18312.0
89.30	53.0
91.00	1338.0
92.00	10550.0
93.00	16001.0
94.00	46392.0
95.00	427968.0
96.00	27072.0
97.00	796.0
102.80	387.0
103.80	1332.0
104.90	600.0
105.90	1161.0
106.80	409.0
109.90	387.0
111.00	388.0
112.00	366.0
112.80	315.0
114.80	519.0
116.00	1162.0
116.90	2391.0
118.00	1572.0
118.90	2167.0
119.90	99.0
122.90	142.0
123.80	303.0
125.00	474.0
125.80	219.0
126.90	310.0
128.00	1330.0
129.00	586.0
129.90	1365.0
130.90	537.0
132.20	59.0
133.00	1421.0
134.00	514.0
134.80	555.0
136.00	150.0
136.90	597.0
139.10	263.0
140.90	3681.0
142.90	3863.0
144.10	291.0
144.90	662.0
146.00	621.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

146.80	320.0
147.80	824.0
148.80	346.0
149.90	528.0
151.90	306.0
152.90	544.0
154.00	403.0
154.90	1070.0
155.90	86.0
157.00	708.0
158.30	165.0
158.90	494.0
161.00	465.0
163.00	205.0
164.70	202.0
166.50	64.0
167.10	73.0
168.70	137.0
169.60	133.0
170.00	105.0
170.90	352.0
172.00	2019.0
173.90	387008.0
175.00	28336.0
175.90	374592.0
177.00	24672.0
177.90	694.0
179.00	350.0
179.80	68.0
189.20	128.0
191.00	1472.0
191.80	226.0
193.10	1488.0
193.90	395.0
194.90	151.0
203.10	110.0
205.10	340.0
206.10	128.0
207.00	1042.0
208.20	178.0
208.80	211.0
218.90	56.0
221.10	117.0
235.10	168.0
235.80	58.0
246.80	121.0
249.00	1591.0
250.00	479.0
251.00	499.0
252.00	128.0
265.00	1417.0
266.00	486.0
267.00	460.0
268.00	140.0
279.00	89.0
279.70	206.0
281.00	20728.0
282.00	6160.0
283.10	3178.0
284.00	640.0
285.10	385.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

Scan 1748 (12.561 min): VW014678.D
BFB19

m/z	Abundance
39.20	111.0
40.00	430.0
42.40	60.0
43.10	94.0
43.90	757.0
68.70	123.0
74.90	124.0
77.20	60.0
85.30	82.0
118.80	112.0
147.00	127.0
169.00	81.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19