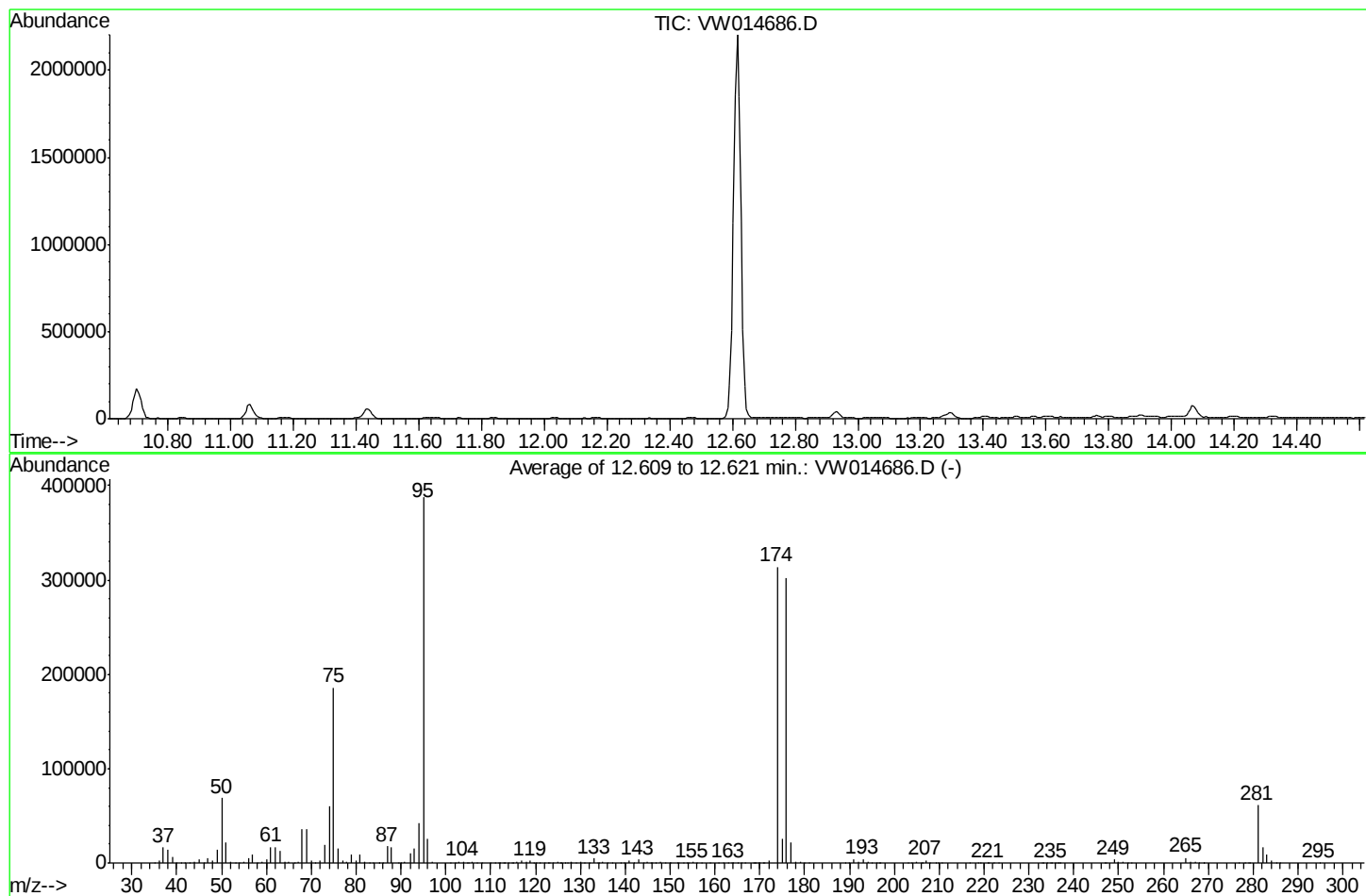


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW012020\
 Data File : VW014686.D
 Acq On : 20 Jan 2020 09:41
 Operator : SY/VA
 Sample : BFB20
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB20

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Title : VOC Analysis
 Last Update : Tue Jan 21 03:38:42 2020



AutoFind: Scans 1756, 1757, 1758; 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	17.8	68909	PASS
75	95	30	80	47.9	185706	PASS
95	95	100	100	100.0	387605	PASS
96	95	5	9	6.7	25786	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.0	313941	PASS
175	174	5	9	8.1	25306	PASS
176	174	95	101	96.2	302080	PASS
177	176	5	9	7.1	21349	PASS

m/z	Abundance
35.10	170.0
36.00	3360.0
37.00	15683.0
38.00	14317.0
39.10	6943.0
40.00	737.0
41.10	254.0
42.90	334.0
44.00	2099.0
45.00	4201.0
46.00	489.0
47.00	5407.0
48.00	1838.0
49.00	14305.0
50.00	69688.0
51.00	20432.0
52.00	833.0
53.00	227.0
55.00	1021.0
56.00	4270.0
57.00	8962.0
58.00	653.0
59.00	1025.0
60.00	3216.0
61.00	16059.0
62.00	15761.0
63.00	12857.0
64.00	2238.0
65.00	2176.0
66.20	337.0
67.10	947.0
68.00	34000.0
69.00	34584.0
70.00	2464.0
70.90	218.0
72.00	1714.0
73.00	19688.0
74.00	57368.0
75.00	175296.0
76.10	15273.0
76.90	2138.0
78.00	1392.0
79.00	8422.0
80.00	2703.0
81.00	8775.0
81.90	1926.0
83.20	310.0
83.90	395.0
85.00	197.0
86.00	573.0
87.00	17000.0
87.90	15990.0
90.90	908.0
92.00	10319.0
93.00	13113.0
94.00	39136.0
95.00	361472.0
96.00	25232.0
97.00	852.0
100.90	51.0
102.00	79.0
103.10	1091.0
103.90	1466.0
104.80	707.0
106.00	1068.0
106.90	468.0
109.90	646.0
111.00	629.0
111.80	406.0
112.80	356.0
114.00	52.0
114.90	696.0
115.90	1086.0
117.00	2531.0
118.00	2013.0
118.90	2575.0
120.00	164.0
121.00	166.0
122.00	127.0
122.80	163.0
123.80	250.0
125.00	1992.0
125.60	847.0
127.10	222.0
127.80	1061.0
129.00	638.0
130.00	1285.0
130.90	564.0
133.00	6522.0
133.80	1770.0
134.90	1409.0
136.00	179.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

137.00	436.0
138.90	91.0
141.00	2991.0
141.90	392.0
142.90	3289.0
144.10	214.0
145.00	950.0
145.70	396.0
146.80	886.0
147.90	883.0
148.80	528.0
149.90	254.0
151.90	203.0
153.00	317.0
154.10	153.0
155.10	716.0
155.90	177.0
157.10	668.0
159.00	532.0
160.90	798.0
162.00	70.0
162.90	934.0
164.10	158.0
164.90	807.0
165.80	150.0
166.70	59.0
168.90	170.0
169.60	146.0
171.00	632.0
171.90	2864.0
174.00	263616.0
175.00	22368.0
175.90	248896.0
177.00	18816.0
178.00	1060.0
179.00	1341.0
180.00	315.0
181.00	171.0
189.00	465.0
189.90	314.0
191.00	6098.0
191.90	1153.0
193.00	6606.0
194.00	1099.0
195.00	690.0
196.00	161.0
196.50	53.0
196.90	58.0
203.10	640.0
205.00	1489.0
206.00	416.0
207.00	4260.0
208.00	836.0
209.20	487.0
209.80	84.0
210.40	67.0
216.70	85.0
219.20	157.0
220.90	356.0
222.20	55.0
233.30	62.0
233.90	60.0
235.00	560.0
235.90	95.0
236.30	109.0
236.90	281.0
246.80	213.0
247.20	282.0
249.00	5079.0
249.90	1360.0
251.00	2507.0
252.10	637.0
252.90	318.0
265.00	7351.0
266.00	2291.0
267.00	2094.0
267.90	628.0
268.90	177.0
276.90	67.0
278.20	139.0
279.20	476.0
281.10	78960.0
282.10	21104.0
283.10	12632.0
284.10	3057.0
285.20	631.0
286.00	281.0
294.80	99.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
36.00	3112.0
37.00	18464.0
38.10	16249.0
39.10	6590.0
40.00	793.0
40.90	169.0
41.80	90.0
43.00	328.0
44.00	2649.0
45.00	4146.0
46.00	415.0
47.00	6212.0
48.00	2220.0
49.00	17040.0
50.00	76560.0
51.00	24152.0
52.10	974.0
53.10	113.0
53.90	53.0
55.00	1081.0
56.10	5156.0
57.00	11185.0
58.00	408.0
58.90	810.0
60.00	4326.0
61.00	17880.0
62.00	17640.0
63.00	14229.0
64.10	1485.0
65.10	1852.0
66.10	315.0
67.00	1185.0
68.00	40072.0
69.00	41688.0
70.00	3016.0
70.90	79.0
72.00	2369.0
73.00	20944.0
74.00	66688.0
75.00	210176.0
76.00	18088.0
77.00	2495.0
78.00	1652.0
78.90	9877.0
79.90	3098.0
80.90	10399.0
81.90	1918.0
83.00	414.0
83.90	161.0
85.20	59.0
85.80	516.0
87.00	21056.0
88.00	18144.0
89.30	109.0
90.00	70.0
90.90	1197.0
92.00	11689.0
93.00	16592.0
94.00	47272.0
95.00	438080.0
96.00	27696.0
97.00	1120.0
101.90	80.0
102.90	924.0
103.80	1929.0
105.00	662.0
105.90	1484.0
107.00	484.0
110.00	475.0
110.80	646.0
111.90	431.0
113.00	334.0
115.10	595.0
115.80	1322.0
116.90	2926.0
117.90	1719.0
118.90	2868.0
119.70	126.0
120.10	87.0
120.90	160.0
121.90	65.0
122.80	96.0
123.80	250.0
125.00	1446.0
126.00	366.0
126.70	197.0
128.00	1276.0
128.80	578.0
129.90	1524.0
130.70	494.0
132.00	182.0
133.10	4948.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

134.10	720.0
134.80	966.0
136.90	600.0
138.80	159.0
139.70	279.0
140.90	3377.0
142.90	4212.0
144.00	178.0
144.80	873.0
146.00	821.0
146.90	706.0
147.90	1029.0
148.90	585.0
149.90	439.0
151.60	165.0
152.90	292.0
153.70	240.0
154.90	846.0
155.80	174.0
156.90	806.0
158.90	534.0
160.90	770.0
161.90	107.0
163.00	696.0
164.10	81.0
165.00	560.0
165.90	84.0
168.60	102.0
169.10	54.0
169.70	74.0
171.10	559.0
171.90	2515.0
173.90	351872.0
175.00	28520.0
175.90	336768.0
177.00	23256.0
178.00	1235.0
179.00	1010.0
179.80	189.0
180.90	125.0
189.10	404.0
191.00	4110.0
191.90	977.0
193.00	4479.0
194.10	944.0
194.90	489.0
196.00	119.0
196.80	76.0
203.00	532.0
203.90	217.0
204.90	1282.0
206.20	379.0
207.00	3220.0
207.90	602.0
209.00	320.0
210.50	62.0
219.20	176.0
221.10	202.0
232.90	112.0
233.90	75.0
234.70	264.0
235.10	461.0
235.80	146.0
236.60	136.0
247.20	122.0
249.00	3613.0
249.90	954.0
251.00	1467.0
252.00	451.0
253.00	369.0
265.10	5351.0
266.10	1640.0
267.10	1308.0
267.90	363.0
269.10	144.0
276.70	67.0
278.20	113.0
278.90	503.0
281.10	65872.0
282.10	18264.0
283.00	9536.0
284.10	2269.0
285.00	779.0
285.90	95.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
36.00	2802.0
37.10	14769.0
38.00	12839.0
39.00	5185.0
40.00	724.0
41.00	253.0
41.80	122.0
42.90	241.0
44.10	2134.0
45.00	3404.0
46.00	266.0
47.00	4887.0
48.10	1890.0
49.00	12931.0
50.00	60480.0
51.10	19088.0
52.00	831.0
53.00	131.0
53.90	67.0
55.00	1000.0
56.00	4419.0
57.00	7742.0
58.00	405.0
59.00	445.0
60.00	2728.0
61.00	16408.0
62.00	15584.0
63.00	10945.0
64.00	1281.0
65.00	952.0
66.10	126.0
67.00	926.0
68.00	33600.0
69.00	32832.0
70.00	2738.0
70.90	236.0
72.00	2027.0
73.00	16448.0
74.00	56552.0
75.00	171648.0
76.00	14003.0
77.10	1867.0
77.90	1466.0
78.90	8241.0
80.00	2067.0
81.00	7718.0
82.00	1584.0
83.10	228.0
83.90	60.0
86.00	609.0
87.00	15423.0
88.00	14063.0
89.30	124.0
90.10	126.0
90.90	1364.0
92.00	8603.0
93.00	14943.0
94.10	40144.0
95.00	363264.0
96.00	24432.0
97.00	731.0
102.80	468.0
104.00	1442.0
105.00	471.0
106.00	1183.0
107.00	303.0
107.90	142.0
110.00	306.0
110.80	358.0
111.70	150.0
112.10	186.0
112.60	127.0
113.10	244.0
114.80	437.0
115.90	895.0
117.00	2095.0
118.00	1073.0
118.90	2166.0
119.70	58.0
120.90	147.0
123.00	95.0
123.90	274.0
125.10	599.0
125.80	428.0
127.90	1129.0
129.00	618.0
129.90	1184.0
130.90	555.0
132.00	188.0
133.10	2292.0
134.10	288.0
134.90	833.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

136.00	119.0
136.90	460.0
138.80	204.0
139.80	383.0
140.90	2912.0
141.80	414.0
142.90	3224.0
144.10	279.0
145.00	758.0
145.90	601.0
146.90	435.0
148.00	734.0
148.90	497.0
150.10	332.0
151.60	100.0
152.90	336.0
153.80	163.0
155.00	1046.0
155.90	154.0
157.00	429.0
158.90	572.0
161.00	475.0
163.00	349.0
163.80	86.0
164.90	281.0
165.80	122.0
168.80	73.0
169.90	130.0
170.80	251.0
172.00	2264.0
173.90	326336.0
175.00	25032.0
175.90	320576.0
177.00	21976.0
178.00	653.0
178.90	476.0
179.80	154.0
181.00	85.0
189.00	245.0
191.00	2128.0
191.90	424.0
193.00	2263.0
194.10	549.0
195.00	212.0
203.10	373.0
205.10	737.0
206.00	187.0
207.00	1982.0
208.10	406.0
208.90	107.0
218.60	97.0
220.90	221.0
223.10	56.0
235.00	380.0
236.00	110.0
249.00	2229.0
250.00	597.0
251.00	863.0
252.00	257.0
253.00	137.0
265.10	2925.0
266.00	1112.0
267.10	775.0
267.90	165.0
269.00	138.0
281.00	38280.0
282.10	9808.0
283.10	6405.0
284.10	1092.0
285.00	305.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

Scan 1749 (12.567 min): VW014686.D
BFB20

m/z	Abundance
40.00	529.0
41.10	109.0
42.90	99.0
43.90	838.0
56.90	75.0
68.80	64.0
72.90	101.0
78.00	58.0
281.50	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20