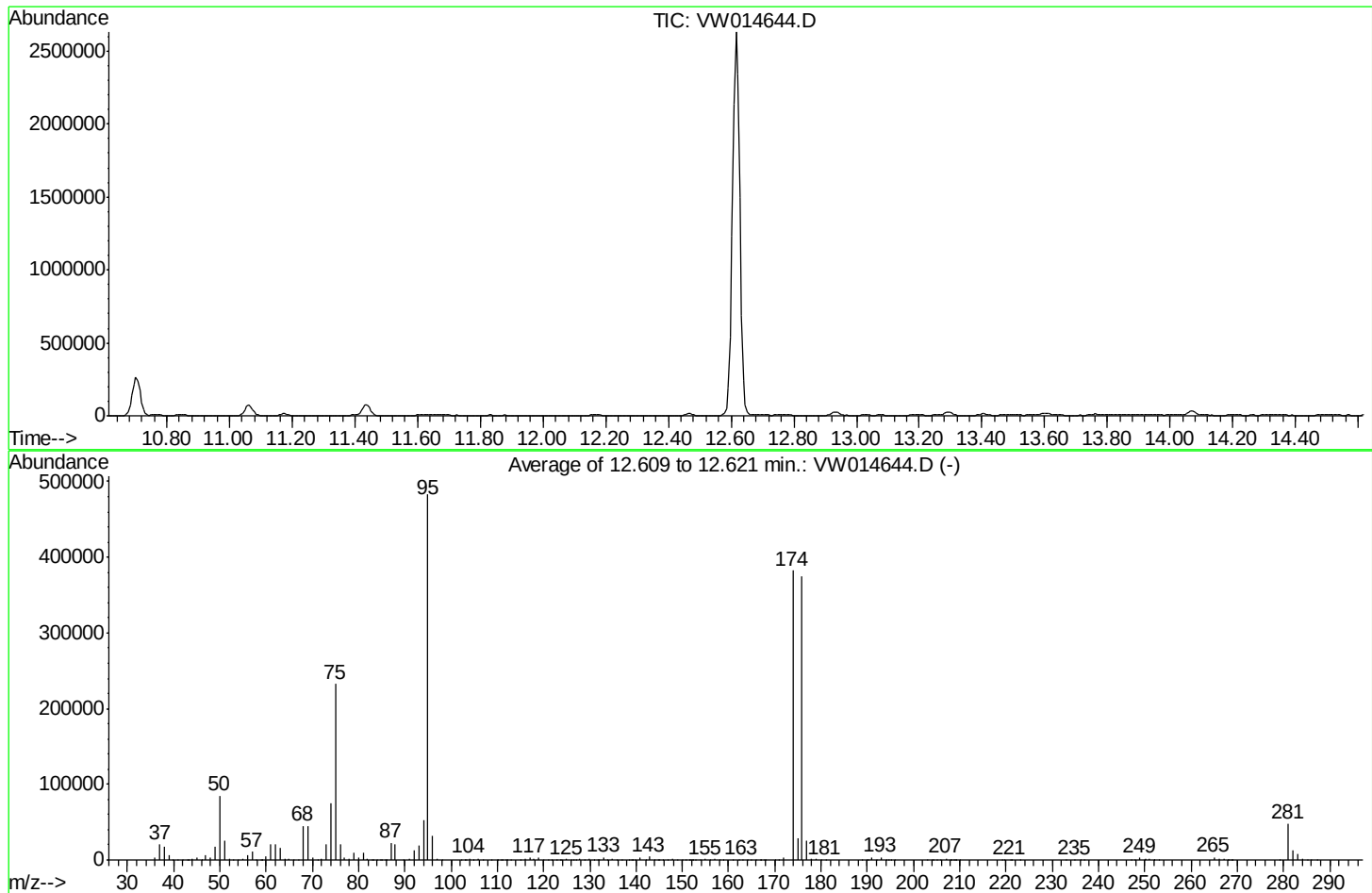


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW011520\
 Data File : VW014644.D
 Acq On : 15 Jan 2020 09:36
 Operator : SY/VA
 Sample : BFB17
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB17

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Title : VOC Analysis
 Last Update : Thu Jan 16 11:23:05 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	17.5	84672	PASS
75	95	30	80	48.1	232405	PASS
95	95	100	100	100.0	482986	PASS
96	95	5	9	6.6	31826	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	79.2	382485	PASS
175	174	5	9	7.6	29240	PASS
176	174	95	101	98.2	375552	PASS
177	176	5	9	6.6	24949	PASS

m/z	Abundance
36.00	3705.0
37.10	20160.0
38.00	18112.0
39.10	6905.0
40.10	779.0
40.80	180.0
41.80	103.0
42.90	367.0
44.00	2485.0
45.10	3693.0
46.20	458.0
47.00	5968.0
47.90	2539.0
49.00	17576.0
50.00	80352.0
51.00	24128.0
52.10	1510.0
52.90	341.0
53.90	80.0
55.00	1065.0
56.00	5441.0
57.00	10313.0
57.90	522.0
59.10	613.0
59.90	4226.0
61.00	19176.0
62.00	18864.0
63.00	14991.0
64.00	2040.0
65.00	1970.0
66.00	286.0
67.10	1119.0
68.00	42016.0
69.00	40640.0
70.00	3089.0
71.10	395.0
72.10	2150.0
73.00	20536.0
74.00	69312.0
75.00	212288.0
76.00	17952.0
77.00	2366.0
77.90	1805.0
78.90	9337.0
80.00	2654.0
80.90	9503.0
81.90	2119.0
83.30	351.0
84.80	117.0
86.00	993.0
87.00	19704.0
87.90	17440.0
89.60	100.0
91.00	1650.0
92.00	11369.0
93.00	16952.0
94.00	47560.0
95.00	425536.0
96.00	29320.0
97.00	1106.0
102.90	1057.0
104.00	1625.0
104.90	845.0
106.00	1574.0
106.70	310.0
108.80	61.0
109.90	547.0
110.80	498.0
111.80	353.0
113.00	419.0
115.00	976.0
116.00	1539.0
116.90	2493.0
117.90	2073.0
118.90	2626.0
120.00	252.0
120.90	137.0
121.90	102.0
122.90	165.0
123.50	127.0
125.00	2024.0
125.90	746.0
127.00	218.0
127.90	1334.0
128.80	512.0
130.00	1310.0
130.90	793.0
132.10	222.0
133.00	4651.0
133.80	1225.0
134.90	1112.0
136.00	161.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

136.80	507.0
138.90	208.0
139.80	301.0
140.90	2746.0
142.10	448.0
142.90	4055.0
143.90	395.0
145.00	1044.0
145.90	631.0
146.80	939.0
148.00	886.0
148.80	509.0
150.00	418.0
151.60	159.0
151.90	142.0
152.90	401.0
154.00	180.0
154.90	538.0
155.90	214.0
156.80	858.0
157.90	60.0
158.90	666.0
160.90	639.0
162.20	174.0
162.90	822.0
164.00	328.0
165.00	859.0
166.00	288.0
166.80	142.0
167.90	154.0
169.00	109.0
170.20	105.0
170.90	530.0
172.00	2716.0
173.90	320576.0
175.00	24656.0
175.90	305024.0
176.90	20216.0
178.00	834.0
178.90	1417.0
180.00	316.0
180.90	201.0
189.10	375.0
189.80	262.0
191.10	4035.0
192.00	1146.0
193.00	5258.0
194.00	1218.0
195.00	527.0
195.80	103.0
202.90	484.0
204.10	147.0
205.00	1212.0
207.10	3333.0
207.90	516.0
208.70	176.0
209.20	199.0
210.10	68.0
219.20	69.0
220.90	147.0
221.10	158.0
223.20	64.0
233.10	91.0
234.90	589.0
235.90	94.0
237.10	94.0
247.90	233.0
249.00	4006.0
250.00	1165.0
250.90	1803.0
251.90	432.0
253.10	285.0
265.00	5703.0
266.00	1614.0
267.00	1346.0
267.90	423.0
268.70	133.0
279.20	282.0
281.10	57688.0
282.10	16384.0
283.10	11072.0
284.10	2043.0
285.20	922.0
286.00	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
36.00	4250.0
37.00	22528.0
38.00	19112.0
39.00	8008.0
40.00	618.0
41.00	186.0
43.10	357.0
44.00	2555.0
45.00	4186.0
46.00	286.0
47.00	6585.0
48.00	3055.0
49.00	19984.0
50.00	95152.0
51.00	29952.0
52.00	1294.0
52.90	137.0
53.90	74.0
55.10	1324.0
56.00	6419.0
57.10	13362.0
58.00	676.0
59.10	336.0
60.00	4161.0
61.00	23424.0
62.00	22528.0
63.00	17224.0
64.10	2073.0
65.00	2013.0
66.00	164.0
66.90	1371.0
68.00	50816.0
69.00	49848.0
70.10	3610.0
71.10	225.0
72.10	2753.0
73.00	23720.0
74.00	83216.0
75.00	262464.0
76.10	23640.0
77.00	3362.0
77.80	2035.0
78.90	9871.0
79.90	3156.0
80.90	11532.0
81.90	2537.0
83.10	240.0
85.00	66.0
86.90	25784.0
87.90	24224.0
91.00	2138.0
92.00	13879.0
93.00	20296.0
94.00	59648.0
95.00	534080.0
96.00	35088.0
97.00	1027.0
102.10	69.0
103.10	948.0
104.00	1846.0
104.90	1069.0
105.90	1465.0
106.80	499.0
108.80	70.0
110.10	487.0
110.80	613.0
112.20	451.0
113.00	354.0
114.90	675.0
116.00	1879.0
117.00	2537.0
117.90	1903.0
118.90	2787.0
120.00	184.0
120.90	140.0
121.80	90.0
122.80	182.0
124.00	496.0
125.00	1339.0
125.90	565.0
127.80	1988.0
128.90	621.0
129.90	1860.0
131.00	647.0
131.90	103.0
133.00	3917.0
133.80	807.0
134.80	876.0
136.00	116.0
136.90	920.0
138.90	187.0
139.80	438.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

141.00	4543.0
141.90	674.0
142.90	4920.0
143.80	338.0
145.10	776.0
145.90	644.0
146.90	677.0
148.00	1206.0
148.90	484.0
150.00	453.0
150.70	129.0
152.10	438.0
152.90	323.0
153.80	319.0
155.00	1244.0
155.90	361.0
156.90	1021.0
159.00	474.0
161.00	654.0
163.00	622.0
164.00	127.0
164.90	347.0
167.00	59.0
168.90	117.0
170.80	453.0
172.00	2742.0
173.90	425344.0
175.00	31632.0
175.90	418432.0
177.00	28528.0
177.90	1121.0
179.00	855.0
179.90	235.0
188.90	361.0
191.00	3574.0
192.00	703.0
192.90	3185.0
194.10	756.0
194.70	286.0
195.10	489.0
195.80	83.0
203.00	485.0
204.20	100.0
204.90	855.0
205.80	126.0
207.00	2854.0
208.00	573.0
208.90	204.0
209.20	186.0
219.70	64.0
220.80	279.0
223.00	91.0
233.00	63.0
234.90	478.0
236.00	191.0
236.90	105.0
247.10	50.0
248.90	3175.0
250.10	1010.0
251.00	1186.0
252.10	564.0
253.00	206.0
265.00	3797.0
266.00	1186.0
267.00	1434.0
268.10	228.0
269.10	77.0
279.10	303.0
281.00	50824.0
282.10	14109.0
283.00	7767.0
284.00	1758.0
285.10	600.0
286.00	101.0
287.20	63.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
36.00	3212.0
37.00	19000.0
38.10	16008.0
39.10	6514.0
40.00	674.0
41.00	223.0
43.10	331.0
44.00	2731.0
45.00	3346.0
46.00	374.0
47.00	6865.0
48.00	2560.0
49.00	16536.0
50.00	78512.0
51.00	23752.0
52.00	1104.0
52.90	115.0
55.00	1089.0
56.00	5512.0
57.00	9889.0
57.90	310.0
58.80	275.0
60.00	4447.0
61.00	19056.0
62.00	19344.0
63.00	14724.0
64.10	1502.0
65.00	1476.0
66.00	153.0
68.00	43088.0
69.00	43952.0
70.10	3039.0
71.10	216.0
72.00	2160.0
73.00	19304.0
74.00	72744.0
75.00	222464.0
76.00	20480.0
77.00	2246.0
78.00	1938.0
78.90	8932.0
80.00	3576.0
81.00	9450.0
82.00	2385.0
82.90	160.0
84.00	189.0
85.10	58.0
85.70	450.0
87.00	22904.0
88.00	19352.0
90.90	1569.0
92.00	11884.0
93.00	18976.0
94.00	52272.0
95.00	489344.0
96.00	31072.0
97.00	865.0
98.00	90.0
102.80	417.0
103.20	527.0
103.80	1762.0
104.90	566.0
105.90	1466.0
106.90	497.0
110.00	388.0
111.00	331.0
111.90	169.0
112.80	257.0
115.00	372.0
115.90	1518.0
116.90	2624.0
117.90	1680.0
119.00	2147.0
120.00	126.0
120.80	63.0
122.90	127.0
123.80	283.0
125.00	732.0
125.80	512.0
126.40	152.0
127.10	128.0
127.80	1745.0
128.90	841.0
129.90	1818.0
131.00	679.0
131.80	273.0
132.90	1806.0
133.90	405.0
135.00	765.0
135.90	115.0
136.90	922.0
138.60	194.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

139.20	173.0
139.90	323.0
140.90	3780.0
142.90	4444.0
144.80	670.0
145.90	871.0
146.90	468.0
147.90	1153.0
148.90	372.0
150.00	499.0
150.80	72.0
151.80	239.0
152.30	296.0
152.90	335.0
153.90	176.0
155.00	1128.0
157.00	988.0
158.00	72.0
158.90	609.0
160.90	537.0
162.80	348.0
163.90	305.0
164.90	101.0
167.60	59.0
169.10	162.0
170.10	157.0
170.90	332.0
172.00	1961.0
173.90	401536.0
175.00	31432.0
175.90	403200.0
176.90	26104.0
177.90	736.0
178.90	525.0
188.80	251.0
190.20	58.0
190.90	1667.0
191.90	431.0
193.00	1671.0
193.90	475.0
195.00	194.0
203.10	291.0
203.90	134.0
205.10	338.0
207.00	1768.0
208.20	304.0
209.20	157.0
220.80	92.0
234.90	183.0
236.90	95.0
247.00	86.0
249.00	1688.0
249.80	411.0
250.20	422.0
251.00	953.0
252.10	155.0
265.00	2322.0
266.00	640.0
267.10	906.0
268.00	59.0
269.00	134.0
279.00	117.0
281.00	33840.0
282.10	7784.0
283.00	4738.0
284.20	1075.0
285.00	356.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

Scan 1748 (12.560 min): VW014644.D
BFB17

m/z	Abundance
39.90	498.0
41.10	181.0
44.00	663.0
44.90	100.0
55.00	103.0
57.00	99.0
69.00	70.0
73.00	97.0
168.90	157.0
207.00	249.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17