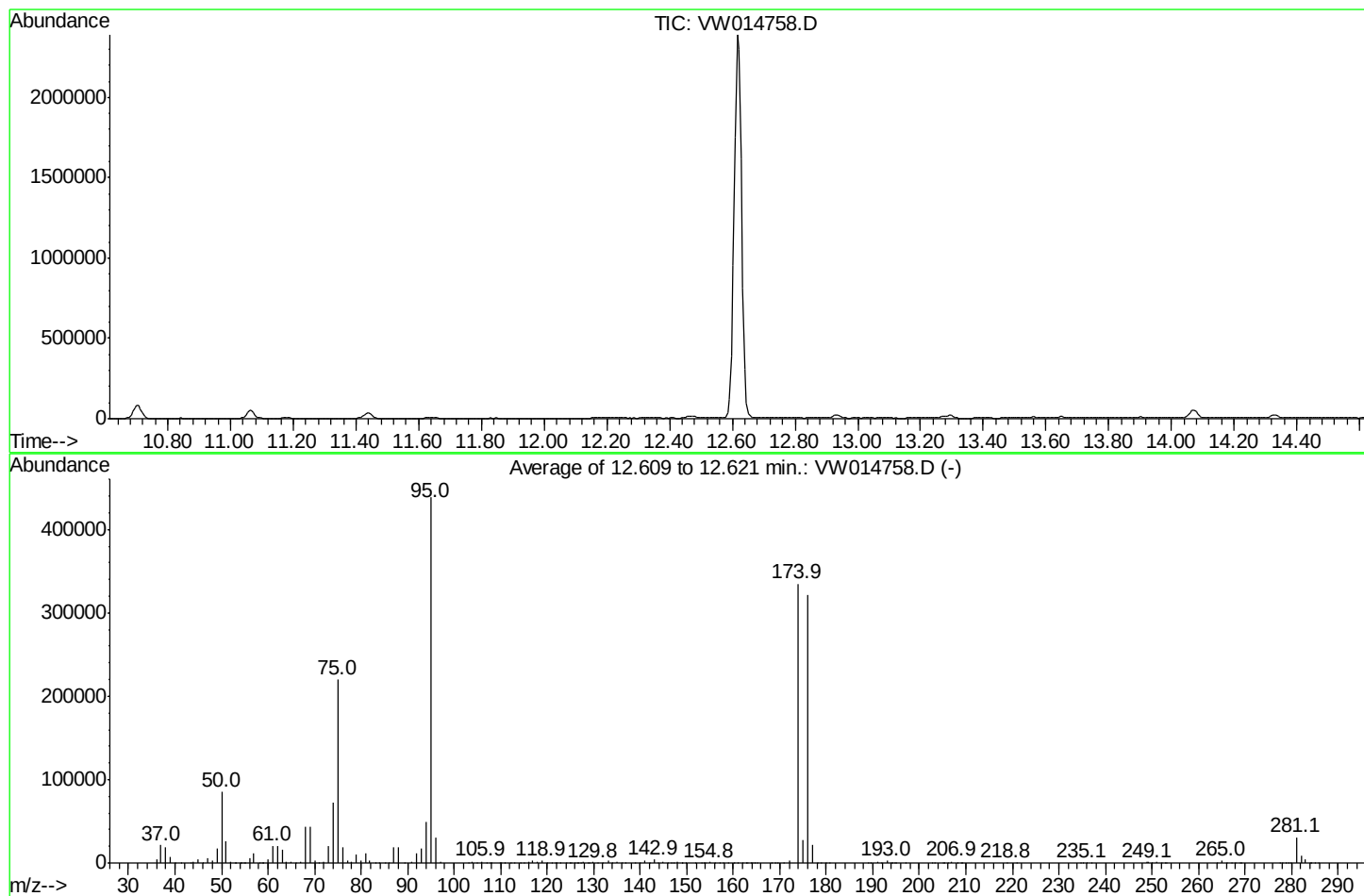


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012720\
 Data File : VW014758.D
 Acq On : 27 Jan 2020 08:45
 Operator : SY/VA
 Sample : BFB22
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB22

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
 Title : VOC Analysis
 Last Update : Mon Jan 27 08:51:33 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	19.4	85077	PASS
75	95	30	80	50.1	219754	PASS
95	95	100	100	100.0	438485	PASS
96	95	5	9	6.8	29954	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.3	334762	PASS
175	174	5	9	8.1	26984	PASS
176	174	95	101	96.0	321408	PASS
177	176	5	9	6.9	22080	PASS

m/z	Abundance
36.10	4068.0
37.00	18624.0
38.00	17736.0
39.10	6547.0
40.00	697.0
41.00	148.0
42.10	96.0
43.10	268.0
44.00	3030.0
45.00	3509.0
46.00	554.0
47.00	5565.0
48.00	2201.0
49.00	15331.0
50.00	75264.0
51.00	22432.0
52.00	1089.0
52.90	566.0
54.20	85.0
54.90	998.0
56.00	5163.0
57.00	9877.0
58.00	488.0
59.10	491.0
60.00	3307.0
61.00	17760.0
62.00	17272.0
63.00	14128.0
64.00	2402.0
65.00	2391.0
66.00	211.0
68.00	37336.0
69.00	36984.0
70.00	3413.0
70.90	212.0
72.00	2071.0
73.00	17984.0
74.00	58992.0
75.00	182976.0
76.00	15865.0
77.00	2121.0
77.90	1682.0
78.90	9534.0
80.00	2412.0
80.90	9893.0
81.90	1787.0
83.00	270.0
84.00	121.0
85.10	117.0
85.90	523.0
86.90	14702.0
87.90	14948.0
89.20	189.0
90.90	1012.0
92.00	9308.0
93.00	14592.0
94.00	40960.0
95.00	352384.0
96.00	25232.0
97.00	690.0
102.90	602.0
103.90	1380.0
104.80	435.0
105.90	1246.0
107.00	321.0
110.10	288.0
111.10	351.0
112.00	375.0
112.90	277.0
114.20	51.0
114.90	567.0
116.00	1186.0
116.90	2193.0
117.90	1375.0
118.90	2149.0
120.00	192.0
121.00	109.0
122.00	70.0
122.80	74.0
124.00	189.0
124.90	1391.0
125.80	602.0
126.90	165.0
127.80	1068.0
128.80	387.0
129.80	1024.0
131.00	433.0
132.00	253.0
133.00	3214.0
133.90	847.0
135.00	775.0
136.10	106.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

136.90	536.0
139.00	160.0
140.90	2747.0
143.00	3644.0
143.90	162.0
144.90	1420.0
145.80	580.0
146.90	432.0
148.00	703.0
148.90	252.0
149.80	307.0
152.00	187.0
153.10	282.0
153.80	159.0
154.90	613.0
156.00	77.0
156.90	616.0
158.00	79.0
159.00	427.0
160.20	70.0
160.90	458.0
161.90	119.0
162.90	282.0
163.80	161.0
165.00	416.0
168.30	76.0
170.90	747.0
172.00	2907.0
173.90	244096.0
175.00	20568.0
175.90	239360.0
177.00	17088.0
178.00	629.0
179.00	672.0
180.00	100.0
180.80	129.0
188.90	215.0
189.40	77.0
191.00	2414.0
191.90	683.0
193.00	2742.0
193.80	407.0
195.00	334.0
203.20	389.0
205.00	340.0
206.00	274.0
206.90	2222.0
208.10	522.0
209.00	427.0
218.80	103.0
234.70	212.0
235.10	234.0
235.90	165.0
237.10	86.0
248.90	2538.0
250.00	789.0
251.10	1139.0
252.00	332.0
252.80	124.0
263.90	52.0
265.00	3482.0
266.00	1172.0
267.00	1039.0
267.80	131.0
269.00	104.0
278.00	61.0
278.70	127.0
279.40	314.0
281.10	34384.0
282.00	10074.0
283.10	6218.0
284.20	1008.0
285.00	409.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
36.00	5030.0
37.00	25072.0
38.10	22040.0
39.10	8527.0
40.10	712.0
40.80	241.0
41.90	64.0
43.30	329.0
44.10	2593.0
45.00	4828.0
46.10	501.0
47.10	7631.0
48.10	2650.0
49.00	20424.0
50.00	94240.0
51.00	29704.0
52.00	1439.0
52.90	252.0
53.90	96.0
55.10	1449.0
56.00	6842.0
57.00	12429.0
58.00	579.0
58.90	254.0
60.00	4434.0
61.00	23136.0
62.00	21880.0
63.00	17088.0
64.00	2174.0
65.00	2152.0
66.10	435.0
67.10	1747.0
68.00	49168.0
69.00	50024.0
70.00	3523.0
72.00	2314.0
73.00	22056.0
74.00	81472.0
75.00	243520.0
76.00	21128.0
77.10	2842.0
77.90	2195.0
78.90	11797.0
79.90	3603.0
80.90	11918.0
81.90	2732.0
83.00	350.0
83.90	55.0
85.10	146.0
86.00	515.0
87.00	22656.0
87.90	21248.0
90.90	1867.0
92.00	13703.0
93.00	19416.0
94.00	53280.0
95.00	489152.0
96.00	32920.0
97.00	1385.0
102.90	568.0
103.90	1921.0
104.90	917.0
105.90	1536.0
107.10	291.0
108.10	138.0
110.00	530.0
110.90	419.0
112.00	350.0
113.00	217.0
114.90	546.0
116.00	1207.0
116.90	2612.0
117.90	2321.0
118.90	2693.0
121.70	86.0
122.90	192.0
124.00	244.0
125.10	995.0
126.30	281.0
126.70	153.0
127.90	1422.0
129.10	668.0
129.90	1514.0
130.90	775.0
131.90	104.0
133.10	2192.0
133.80	937.0
134.90	869.0
135.90	187.0
136.90	695.0
139.10	129.0
140.00	309.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

140.90	3570.0
142.00	645.0
142.90	4853.0
143.90	383.0
145.00	1031.0
145.80	748.0
146.70	479.0
147.90	946.0
148.90	415.0
149.90	363.0
151.80	205.0
153.00	293.0
154.00	184.0
154.90	805.0
155.90	165.0
157.00	765.0
158.00	195.0
158.90	503.0
160.90	717.0
163.10	527.0
163.70	139.0
165.00	253.0
168.90	158.0
172.00	3172.0
173.90	371520.0
175.00	29136.0
175.90	358656.0
176.90	24432.0
178.00	808.0
178.80	480.0
179.10	479.0
180.00	60.0
189.00	222.0
191.00	2229.0
191.90	487.0
193.00	2502.0
194.10	354.0
195.00	382.0
202.80	193.0
205.00	440.0
206.00	237.0
207.00	1730.0
208.10	412.0
208.90	158.0
209.20	189.0
218.80	147.0
221.00	124.0
234.70	174.0
235.10	173.0
237.00	114.0
249.10	1960.0
249.90	545.0
251.00	1036.0
252.00	262.0
253.00	105.0
263.80	81.0
265.00	2622.0
265.90	719.0
267.10	657.0
267.90	348.0
269.20	104.0
278.10	97.0
281.10	34072.0
282.10	8644.0
283.00	5273.0
284.10	854.0
284.90	312.0
285.70	103.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
36.00	5288.0
37.10	20992.0
38.00	19096.0
39.10	7454.0
40.10	894.0
41.20	158.0
42.10	92.0
42.90	253.0
44.00	2774.0
45.00	3658.0
46.10	418.0
47.00	5820.0
48.00	2828.0
49.00	17320.0
50.00	85728.0
51.00	26256.0
52.00	1251.0
53.10	358.0
55.00	982.0
56.00	6041.0
57.00	11257.0
58.10	379.0
58.80	306.0
60.00	4589.0
61.00	21280.0
62.00	21376.0
63.00	16238.0
64.00	1442.0
65.10	1714.0
66.00	331.0
66.90	1035.0
68.00	45304.0
69.00	45840.0
70.00	3335.0
71.00	258.0
72.00	2230.0
73.00	21048.0
74.00	76456.0
75.00	232768.0
76.10	17792.0
77.00	3038.0
77.90	1904.0
79.00	10983.0
79.90	3392.0
81.00	11340.0
81.90	2382.0
83.00	302.0
85.20	145.0
86.10	640.0
87.00	19072.0
87.90	19496.0
89.20	60.0
90.90	1632.0
92.00	11820.0
93.00	19320.0
94.00	53848.0
95.00	473920.0
96.00	31712.0
97.10	755.0
103.00	476.0
104.00	1662.0
104.90	625.0
105.90	1678.0
106.90	492.0
107.70	88.0
108.10	80.0
109.80	227.0
110.80	546.0
112.10	317.0
112.80	310.0
115.00	472.0
116.00	1499.0
116.90	2416.0
118.00	1851.0
118.90	2489.0
119.90	97.0
121.80	126.0
122.90	83.0
124.00	158.0
125.00	577.0
125.90	194.0
127.10	239.0
127.90	1670.0
129.00	760.0
129.90	1389.0
131.00	517.0
131.90	63.0
133.20	1703.0
134.90	712.0
135.90	217.0
136.80	745.0
138.90	227.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

139.90	312.0
141.00	3660.0
141.90	548.0
143.00	4339.0
143.80	292.0
145.00	855.0
145.90	901.0
146.70	366.0
147.10	323.0
147.90	1084.0
149.10	384.0
149.90	539.0
151.80	388.0
153.10	276.0
154.00	331.0
154.80	1020.0
155.90	189.0
157.10	916.0
157.90	238.0
159.00	639.0
161.00	760.0
162.80	292.0
164.10	117.0
164.70	94.0
165.10	156.0
168.90	88.0
169.60	84.0
170.90	374.0
172.00	2903.0
173.90	388672.0
175.00	31248.0
175.90	366208.0
177.00	24720.0
177.90	841.0
178.90	233.0
189.00	166.0
191.10	1257.0
191.80	180.0
193.00	1689.0
193.90	217.0
194.70	155.0
197.00	102.0
203.00	139.0
205.20	352.0
205.90	79.0
206.90	993.0
208.00	160.0
209.00	94.0
220.80	63.0
235.00	222.0
236.90	81.0
249.10	1332.0
250.00	411.0
250.90	450.0
252.00	94.0
253.10	82.0
265.10	1915.0
265.90	384.0
266.90	338.0
268.00	201.0
277.60	61.0
279.90	390.0
281.10	23192.0
282.10	5856.0
283.00	3345.0
283.90	646.0
285.00	243.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

Scan 1748 (12.560 min): VW014758.D
BFB22

m/z	Abundance
36.00	1042.0
37.00	149.0
37.90	476.0
39.00	118.0
39.90	480.0
41.00	141.0
41.90	212.0
43.00	248.0
44.00	580.0
53.10	56.0
55.00	330.0
56.00	57.0
57.20	58.0
69.00	77.0
71.10	100.0
77.20	89.0
78.00	135.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22