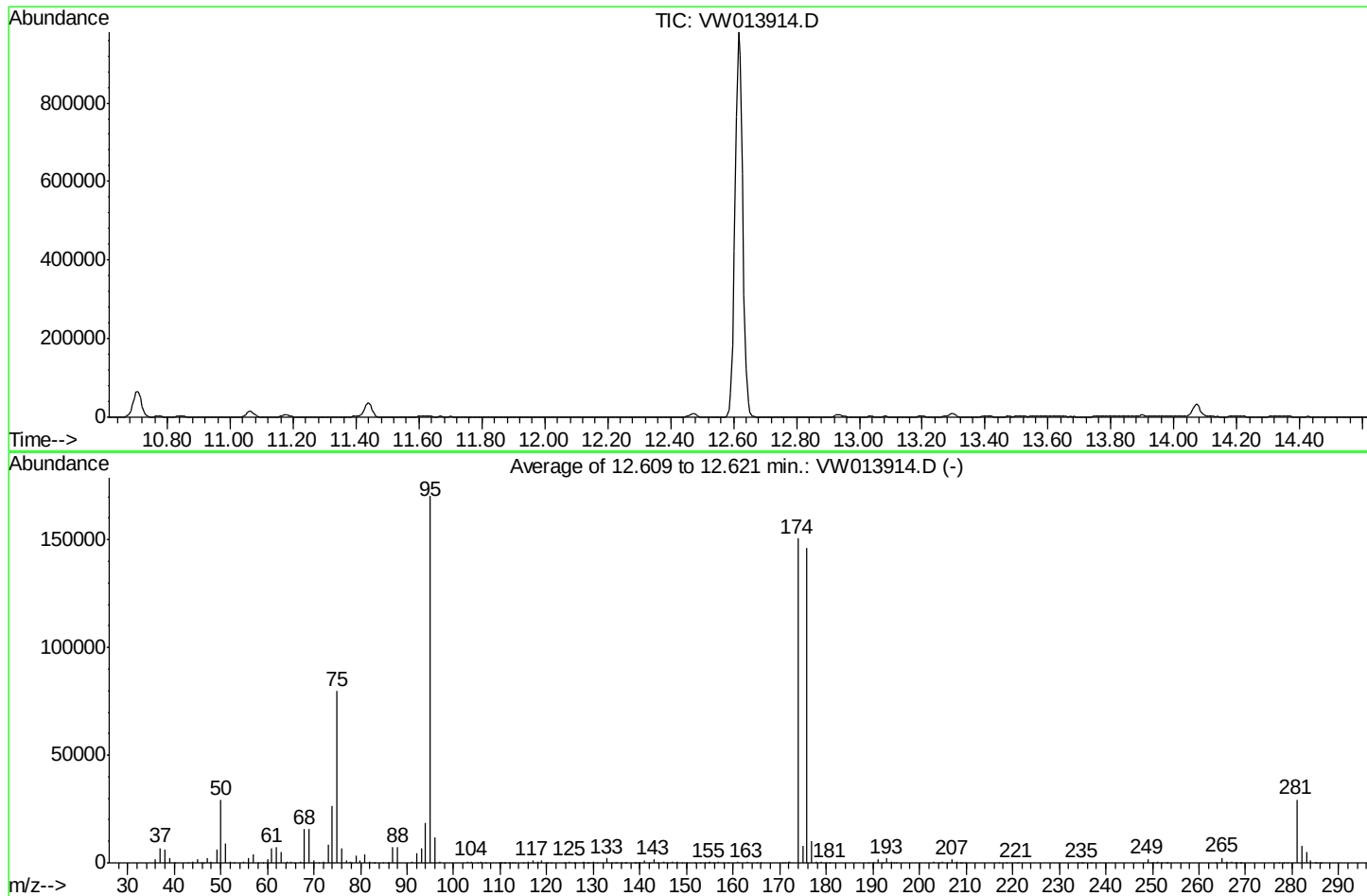


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110619\
Data File : VW013914.D
Acq On : 06 Nov 2019 08:58
Operator : SY/VA
Sample : BFB18
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB18

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
Title : VOC Analysis
Last Update : Thu Nov 07 00:53:52 2019



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	17.1	29194	PASS
75	95	30	80	46.8	79642	PASS
95	95	100	100	100.0	170240	PASS
96	95	5	9	6.8	11565	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	88.3	150397	PASS
175	174	5	9	5.1	7623	PASS
176	174	95	101	97.4	146429	PASS
177	176	5	9	7.0	10204	PASS

m/z	Abundance
36.10	1413.0
37.10	6638.0
38.00	5741.0
39.10	2315.0
39.90	184.0
42.90	82.0
43.90	675.0
45.10	1226.0
47.00	2186.0
48.00	739.0
49.10	5812.0
50.00	30040.0
51.00	8990.0
52.00	303.0
52.80	61.0
55.00	383.0
56.00	2242.0
57.00	3511.0
58.10	208.0
59.00	137.0
60.00	1339.0
61.00	6615.0
62.00	7014.0
63.00	4977.0
64.20	530.0
65.00	507.0
67.10	564.0
68.00	15467.0
69.00	15803.0
70.00	1323.0
72.00	656.0
73.00	8023.0
74.00	26688.0
75.00	81296.0
76.00	6036.0
77.00	887.0
77.90	705.0
78.90	3944.0
79.90	1124.0
80.90	3729.0
81.90	644.0
83.10	102.0
86.10	294.0
87.00	7221.0
87.90	8044.0
90.90	667.0
92.00	4333.0
93.00	6815.0
94.00	19864.0
95.00	177920.0
96.00	12065.0
97.00	316.0
102.90	230.0
104.00	535.0
104.90	287.0
105.90	586.0
106.90	159.0
109.70	126.0
110.20	101.0
110.90	208.0
112.20	155.0
115.00	293.0
115.90	636.0
117.00	899.0
118.00	546.0
118.90	927.0
120.00	81.0
123.80	166.0
124.80	251.0
125.80	191.0
128.00	642.0
128.80	294.0
130.00	537.0
130.70	275.0
133.10	1600.0
133.90	172.0
135.00	233.0
136.00	81.0
136.70	121.0
137.10	184.0
139.10	52.0
139.80	190.0
140.90	1550.0
141.90	204.0
143.00	1647.0
143.80	122.0
145.00	287.0
145.70	109.0
146.90	282.0
147.80	268.0
148.90	306.0

Instrument :
MSVOA_W
ClientSampleId :
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149.90	159.0
151.70	89.0
153.00	216.0
153.80	96.0
154.80	466.0
155.70	87.0
156.70	278.0
157.80	103.0
159.00	253.0
160.90	333.0
162.90	280.0
165.00	237.0
170.70	185.0
172.10	902.0
173.90	170048.0
175.00	13348.0
175.90	166784.0
176.90	10728.0
178.00	376.0
179.00	378.0
180.10	81.0
189.10	99.0
191.00	871.0
192.10	252.0
192.90	1360.0
193.90	331.0
195.00	279.0
202.90	254.0
205.10	237.0
206.00	153.0
207.10	1029.0
207.80	154.0
208.90	271.0
220.90	175.0
235.10	230.0
249.00	1145.0
250.10	295.0
250.80	354.0
251.10	304.0
252.00	132.0
252.90	65.0
265.10	1675.0
265.90	445.0
266.90	524.0
269.10	93.0
279.10	157.0
281.10	21600.0
282.10	5251.0
283.10	3155.0
284.10	746.0
285.10	252.0
286.20	117.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18

m/z	Abundance
36.00	1830.0
37.00	7839.0
38.10	6693.0
39.00	2622.0
40.00	234.0
42.90	126.0
43.20	151.0
44.10	1262.0
45.10	1539.0
45.80	125.0
46.20	126.0
47.10	2098.0
48.00	1048.0
49.00	7250.0
50.00	31680.0
51.10	10195.0
52.00	512.0
52.90	60.0
55.00	472.0
56.00	2120.0
57.00	4178.0
58.10	247.0
58.90	163.0
60.00	1700.0
61.00	7404.0
62.00	7617.0
63.00	5998.0
64.10	878.0
64.90	388.0
65.90	99.0
66.90	402.0
68.00	17200.0
69.00	17488.0
70.00	1410.0
71.10	68.0
72.10	998.0
73.00	9632.0
74.00	29528.0
75.00	88968.0
76.00	8054.0
77.10	872.0
78.10	572.0
79.00	3904.0
80.00	1116.0
80.90	4099.0
82.00	906.0
83.10	213.0
84.70	75.0
85.80	194.0
87.00	8003.0
88.00	7587.0
90.90	694.0
92.00	5061.0
93.00	7682.0
94.00	20448.0
95.00	190784.0
96.00	12761.0
97.00	582.0
103.00	603.0
103.90	673.0
104.90	309.0
105.90	693.0
106.80	289.0
109.80	200.0
110.10	183.0
110.80	221.0
111.90	192.0
113.00	120.0
114.90	221.0
115.80	524.0
116.90	1295.0
117.90	845.0
118.90	1246.0
120.20	145.0
123.80	53.0
124.90	855.0
125.90	177.0
126.20	87.0
128.10	627.0
129.00	371.0
129.90	581.0
130.80	234.0
133.00	2350.0
133.80	733.0
135.00	427.0
136.90	457.0
138.90	65.0
139.60	53.0
140.90	1393.0
141.80	289.0
143.00	1656.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18

143.80	189.0
145.00	450.0
145.80	321.0
146.90	419.0
147.80	534.0
148.90	217.0
149.90	266.0
151.80	124.0
152.90	148.0
154.00	122.0
154.90	487.0
155.90	200.0
156.80	369.0
158.00	99.0
158.90	281.0
160.90	361.0
162.90	352.0
165.00	257.0
166.00	95.0
171.10	251.0
172.00	1349.0
173.90	169280.0
175.90	159680.0
176.90	11783.0
178.00	430.0
179.00	680.0
180.00	143.0
189.00	245.0
191.00	2253.0
192.00	503.0
193.00	2309.0
193.80	344.0
194.40	189.0
195.10	225.0
203.00	224.0
204.90	614.0
206.00	180.0
207.00	1548.0
207.90	390.0
209.10	186.0
209.80	70.0
217.00	69.0
221.10	196.0
234.90	380.0
237.00	81.0
249.00	2100.0
249.80	369.0
251.10	1011.0
252.00	183.0
252.90	83.0
263.60	53.0
265.00	2962.0
266.00	815.0
267.00	761.0
268.10	139.0
269.10	109.0
277.20	59.0
279.00	257.0
281.00	32632.0
282.10	8845.0
283.00	5501.0
284.10	929.0
285.10	384.0
286.00	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18

m/z	Abundance
36.00	1451.0
37.00	6428.0
38.00	5860.0
39.10	2202.0
40.00	324.0
43.00	141.0
44.00	602.0
45.00	1634.0
45.90	136.0
47.00	1934.0
47.90	778.0
49.00	5666.0
50.00	25864.0
51.00	8019.0
52.10	431.0
52.90	122.0
55.00	438.0
56.00	2235.0
57.00	3639.0
58.10	194.0
59.10	456.0
60.00	1452.0
61.00	6447.0
62.00	6632.0
63.10	4953.0
64.10	519.0
65.10	549.0
67.00	449.0
68.00	14102.0
69.00	13868.0
70.10	1171.0
71.10	197.0
72.10	858.0
73.00	7868.0
74.00	22416.0
75.00	68664.0
76.00	5681.0
77.10	921.0
77.80	581.0
78.90	2940.0
79.90	905.0
80.90	3625.0
82.00	788.0
82.90	171.0
87.00	6118.0
87.90	6246.0
91.00	504.0
92.00	3415.0
93.10	5867.0
94.00	15494.0
95.00	142016.0
96.00	9869.0
97.00	341.0
102.90	769.0
103.80	688.0
105.00	310.0
105.90	477.0
107.00	201.0
110.00	223.0
111.10	326.0
112.00	183.0
112.70	136.0
114.90	382.0
116.00	483.0
116.90	961.0
118.00	759.0
119.00	890.0
119.90	76.0
120.80	66.0
123.80	145.0
124.90	1148.0
125.80	415.0
127.80	545.0
128.80	290.0
129.80	413.0
130.90	329.0
133.00	2770.0
134.70	375.0
136.80	129.0
138.80	63.0
140.90	1209.0
142.00	200.0
143.00	1392.0
143.90	121.0
145.00	285.0
145.90	300.0
146.80	430.0
147.90	409.0
148.90	317.0
150.00	172.0
151.80	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18

152.80	151.0
153.90	97.0
154.60	190.0
155.10	221.0
155.90	57.0
156.90	281.0
158.90	243.0
160.90	380.0
163.00	429.0
165.00	410.0
165.80	123.0
171.10	182.0
171.80	1034.0
173.90	111864.0
175.00	9523.0
175.90	112824.0
176.90	8102.0
177.90	404.0
179.00	622.0
179.90	184.0
180.80	141.0
189.10	297.0
190.00	262.0
191.00	2262.0
193.00	2846.0
194.00	424.0
195.10	328.0
203.10	465.0
204.00	83.0
205.00	879.0
207.10	1891.0
207.90	503.0
208.90	267.0
218.80	68.0
221.10	95.0
233.90	53.0
234.80	362.0
236.90	107.0
249.00	2568.0
249.90	509.0
251.10	794.0
252.00	342.0
253.20	172.0
263.60	55.0
265.00	2808.0
266.00	1196.0
267.10	1066.0
267.80	332.0
268.90	179.0
278.10	107.0
278.90	291.0
281.10	33936.0
282.10	10167.0
283.10	6336.0
284.00	1147.0
284.90	476.0
286.00	106.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18

Scan 1749 (12.567 min): VW013914.D
BFB18

m/z	Abundance
39.90	113.0
40.90	82.0
43.20	71.0
43.90	133.0
124.90	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18