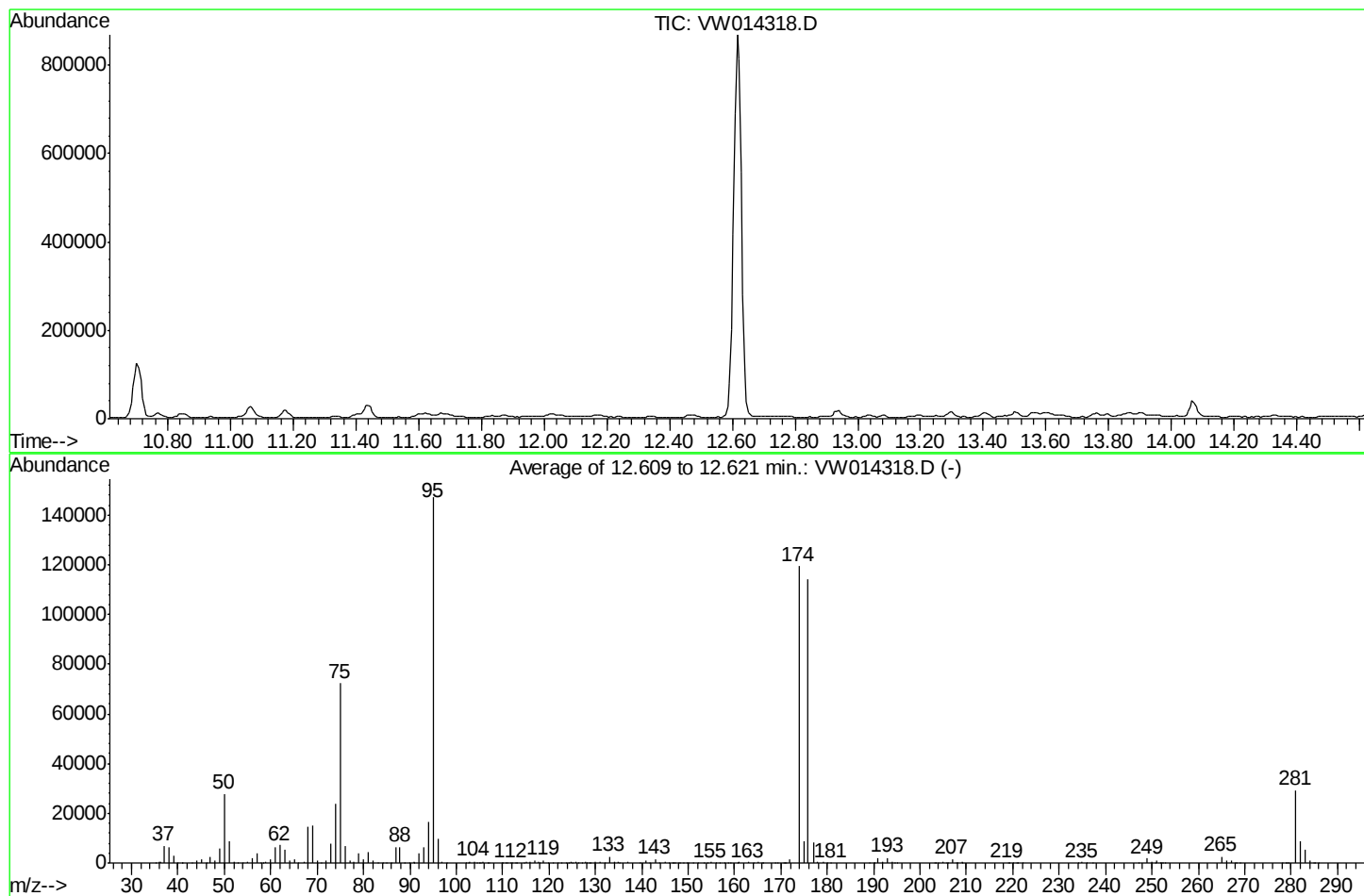


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW121219\
 Data File : VW014318.D
 Acq On : 12 Dec 2019 10:06
 Operator : SY/VA
 Sample : BFB07
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB07

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Title : VOC Analysis
 Last Update : Fri Dec 13 06:08:10 2019



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	18.9	27864	PASS
75	95	30	80	49.2	72328	PASS
95	95	100	100	100.0	147112	PASS
96	95	5	9	6.8	9963	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.2	119477	PASS
175	174	5	9	7.5	8937	PASS
176	174	95	101	95.5	114152	PASS
177	176	5	9	7.2	8260	PASS

m/z	Abundance
35.90	832.0
36.20	895.0
37.00	6536.0
38.00	5905.0
39.10	2770.0
40.10	735.0
40.90	170.0
41.10	169.0
42.10	89.0
43.00	233.0
44.10	1166.0
45.00	1414.0
46.10	238.0
47.00	1539.0
47.90	821.0
49.10	6327.0
50.00	24600.0
51.10	7472.0
52.20	243.0
52.90	107.0
54.10	70.0
55.00	296.0
56.00	1562.0
57.00	3366.0
57.90	121.0
58.30	136.0
59.00	787.0
59.90	1080.0
61.00	5395.0
62.00	6594.0
63.00	4487.0
64.00	828.0
65.20	1259.0
66.10	199.0
67.10	540.0
68.00	12781.0
69.00	12612.0
70.00	1132.0
70.90	66.0
72.00	976.0
73.00	8167.0
74.00	21504.0
75.00	61056.0
76.00	6091.0
77.10	828.0
77.90	784.0
78.90	2985.0
79.90	888.0
81.00	3280.0
82.00	935.0
83.00	129.0
84.10	61.0
86.10	236.0
87.00	5044.0
87.90	5488.0
88.90	422.0
90.90	394.0
92.00	3177.0
93.00	5253.0
94.00	13813.0
95.00	121144.0
96.00	8681.0
97.00	439.0
103.00	581.0
103.80	850.0
104.90	317.0
105.80	347.0
106.80	117.0
109.80	392.0
110.70	351.0
111.80	228.0
114.70	255.0
115.20	249.0
116.00	362.0
117.00	1018.0
118.10	731.0
118.80	1100.0
119.90	197.0
120.80	205.0
121.80	85.0
122.60	51.0
124.80	926.0
125.70	641.0
127.00	105.0
128.10	548.0
128.70	261.0
130.00	439.0
130.90	295.0
132.00	115.0
133.00	3784.0
134.10	633.0
134.80	248.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07

135.10	269.0
136.80	239.0
141.00	821.0
142.90	1261.0
143.80	110.0
144.90	686.0
146.00	132.0
146.60	222.0
147.10	665.0
147.80	438.0
148.80	285.0
150.00	152.0
152.00	63.0
154.90	286.0
155.90	75.0
156.90	191.0
159.10	192.0
161.00	405.0
162.90	527.0
164.00	199.0
165.00	368.0
165.80	115.0
168.80	179.0
170.60	179.0
171.10	197.0
171.90	1192.0
173.90	90080.0
175.10	6844.0
175.90	87408.0
177.00	7052.0
178.00	508.0
179.10	850.0
180.00	188.0
180.80	85.0
188.90	261.0
190.00	175.0
191.00	2676.0
192.00	763.0
193.00	3057.0
193.90	629.0
194.90	270.0
203.00	383.0
204.90	1024.0
205.70	204.0
207.00	2304.0
207.90	741.0
209.00	413.0
219.00	225.0
220.80	195.0
222.10	99.0
234.20	65.0
235.10	404.0
235.90	197.0
237.20	73.0
247.00	169.0
249.00	2577.0
250.00	553.0
251.00	1147.0
251.80	242.0
252.30	93.0
252.80	168.0
265.10	3535.0
265.90	1242.0
267.10	1070.0
267.90	221.0
278.10	59.0
278.80	365.0
279.50	339.0
281.10	38632.0
282.10	11687.0
283.00	6855.0
284.20	1159.0
285.20	414.0
285.80	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07

m/z	Abundance
35.30	88.0
36.00	1299.0
37.00	7537.0
38.00	7535.0
39.00	2839.0
40.00	790.0
41.00	208.0
42.90	90.0
43.20	84.0
44.00	1357.0
45.10	1850.0
46.00	296.0
47.00	2453.0
48.00	1402.0
49.10	5828.0
50.00	31384.0
51.00	9762.0
52.00	375.0
53.00	391.0
55.00	571.0
56.00	2553.0
57.00	4286.0
57.90	205.0
58.90	217.0
60.00	1686.0
61.00	6918.0
62.00	7564.0
63.00	6022.0
64.10	1078.0
65.00	1452.0
65.90	347.0
66.80	220.0
68.00	16143.0
69.00	17496.0
70.00	1224.0
70.90	138.0
72.10	883.0
73.00	7933.0
74.00	25744.0
75.00	80128.0
76.00	7132.0
77.00	1432.0
77.90	695.0
78.90	4648.0
80.00	1487.0
80.90	4884.0
81.90	1030.0
82.90	174.0
84.00	87.0
84.90	53.0
86.00	306.0
86.90	6784.0
87.90	7223.0
89.00	122.0
90.00	74.0
90.70	405.0
92.00	4246.0
93.00	6962.0
94.00	18592.0
95.00	162880.0
96.00	10520.0
97.10	247.0
97.90	87.0
102.90	657.0
103.90	511.0
104.50	232.0
105.10	250.0
105.90	438.0
106.80	143.0
107.10	130.0
109.80	346.0
110.90	415.0
112.10	177.0
113.10	107.0
115.00	428.0
115.90	567.0
117.00	1025.0
117.80	790.0
118.90	1247.0
120.90	166.0
121.90	73.0
122.60	60.0
123.80	99.0
124.90	1043.0
125.80	264.0
126.20	255.0
127.80	577.0
129.00	263.0
130.00	748.0
130.90	311.0
133.00	2345.0
134.10	635.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07

134.80	471.0
136.90	374.0
140.90	1302.0
141.80	128.0
143.00	1855.0
143.80	181.0
145.00	676.0
145.90	280.0
146.80	414.0
148.10	491.0
148.90	279.0
149.70	111.0
150.10	99.0
152.00	74.0
153.40	117.0
154.10	86.0
155.00	259.0
155.90	175.0
156.90	235.0
158.90	242.0
160.70	289.0
161.10	234.0
162.90	451.0
164.00	121.0
165.00	361.0
166.00	110.0
168.70	105.0
169.20	84.0
170.70	186.0
171.20	271.0
171.80	1498.0
173.90	132992.0
174.90	9683.0
175.90	125224.0
176.90	8962.0
177.90	430.0
179.00	623.0
180.00	106.0
189.00	129.0
190.20	111.0
190.90	1697.0
192.00	437.0
193.00	2207.0
193.90	575.0
195.00	398.0
202.90	172.0
203.10	201.0
203.80	85.0
205.00	621.0
206.00	197.0
207.10	1690.0
208.10	384.0
209.00	377.0
219.20	106.0
220.00	82.0
221.20	229.0
222.10	123.0
234.90	381.0
235.90	92.0
237.10	98.0
247.10	112.0
249.00	2060.0
249.90	672.0
250.90	1251.0
252.00	143.0
252.90	147.0
265.00	2836.0
266.00	735.0
267.10	947.0
268.10	73.0
278.80	305.0
279.40	323.0
281.00	30336.0
282.10	9465.0
283.10	5142.0
284.00	1268.0
284.80	227.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07

m/z	Abundance
36.10	1116.0
37.00	7107.0
38.10	5635.0
39.00	3197.0
40.00	755.0
41.00	179.0
42.90	184.0
44.00	1357.0
45.10	1570.0
46.20	191.0
46.90	1703.0
47.10	1721.0
47.90	1000.0
49.00	5958.0
50.00	27608.0
51.10	8898.0
51.90	506.0
53.00	195.0
54.00	70.0
54.90	398.0
56.10	2460.0
57.00	3488.0
57.90	222.0
59.00	269.0
60.10	1324.0
61.00	6280.0
62.00	7044.0
63.10	5092.0
64.00	1081.0
65.20	1377.0
65.90	222.0
67.10	452.0
68.00	14984.0
69.00	15555.0
70.00	1068.0
70.90	91.0
71.90	913.0
73.00	7292.0
74.00	24880.0
75.00	75800.0
76.00	6626.0
76.90	1019.0
78.00	710.0
78.90	4000.0
80.00	1486.0
80.90	4360.0
81.90	969.0
83.10	80.0
84.00	88.0
84.80	65.0
87.00	7201.0
87.90	6762.0
89.90	134.0
91.00	633.0
92.00	4003.0
93.00	6655.0
94.00	17400.0
95.00	157312.0
96.00	10689.0
96.90	347.0
102.10	66.0
102.70	118.0
103.10	203.0
103.90	565.0
105.10	349.0
105.90	413.0
106.80	281.0
110.00	131.0
110.50	200.0
111.00	93.0
111.80	248.0
112.80	297.0
114.90	419.0
115.80	586.0
117.00	1112.0
117.80	528.0
118.90	990.0
120.90	69.0
124.10	113.0
125.10	545.0
126.20	149.0
127.00	60.0
127.80	603.0
128.80	186.0
130.00	583.0
130.90	291.0
133.10	1571.0
134.80	375.0
137.00	259.0
139.70	85.0
140.90	1202.0
141.70	158.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07

142.80	1904.0
143.80	151.0
145.10	482.0
145.80	210.0
146.90	277.0
147.90	339.0
148.90	142.0
149.70	266.0
151.00	73.0
153.40	63.0
154.10	84.0
154.80	436.0
156.00	79.0
156.80	335.0
157.80	53.0
158.70	158.0
159.10	77.0
160.90	304.0
162.90	328.0
165.00	93.0
166.10	60.0
168.80	118.0
169.20	161.0
170.90	347.0
171.90	1323.0
173.90	135360.0
175.00	10285.0
175.90	129824.0
176.90	8767.0
177.80	413.0
179.00	314.0
180.00	101.0
189.10	145.0
190.10	103.0
191.10	1117.0
192.00	198.0
193.00	1192.0
193.90	362.0
194.60	119.0
203.30	224.0
204.90	440.0
206.00	127.0
207.00	1171.0
208.00	285.0
208.90	80.0
209.20	69.0
218.90	152.0
234.80	219.0
236.00	71.0
237.10	53.0
248.80	1134.0
250.10	362.0
250.70	368.0
251.10	461.0
252.10	222.0
265.00	1386.0
266.10	450.0
267.00	606.0
267.80	61.0
269.00	65.0
279.20	113.0
281.00	18944.0
282.00	4861.0
283.10	3397.0
284.10	572.0
285.00	92.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07

m/z	Abundance
35.80	95.0
36.70	90.0
39.10	100.0
40.00	566.0
41.00	109.0
42.10	116.0
43.10	85.0
43.90	512.0
47.70	67.0
51.10	90.0
55.00	81.0
57.30	55.0
63.90	72.0
66.80	77.0
69.20	150.0
70.70	56.0
77.30	95.0
83.00	75.0
85.10	62.0
109.90	64.0
111.00	59.0
168.60	76.0
206.90	98.0

Instrument :
MSVOA_W
ClientSampleId :
BFB07