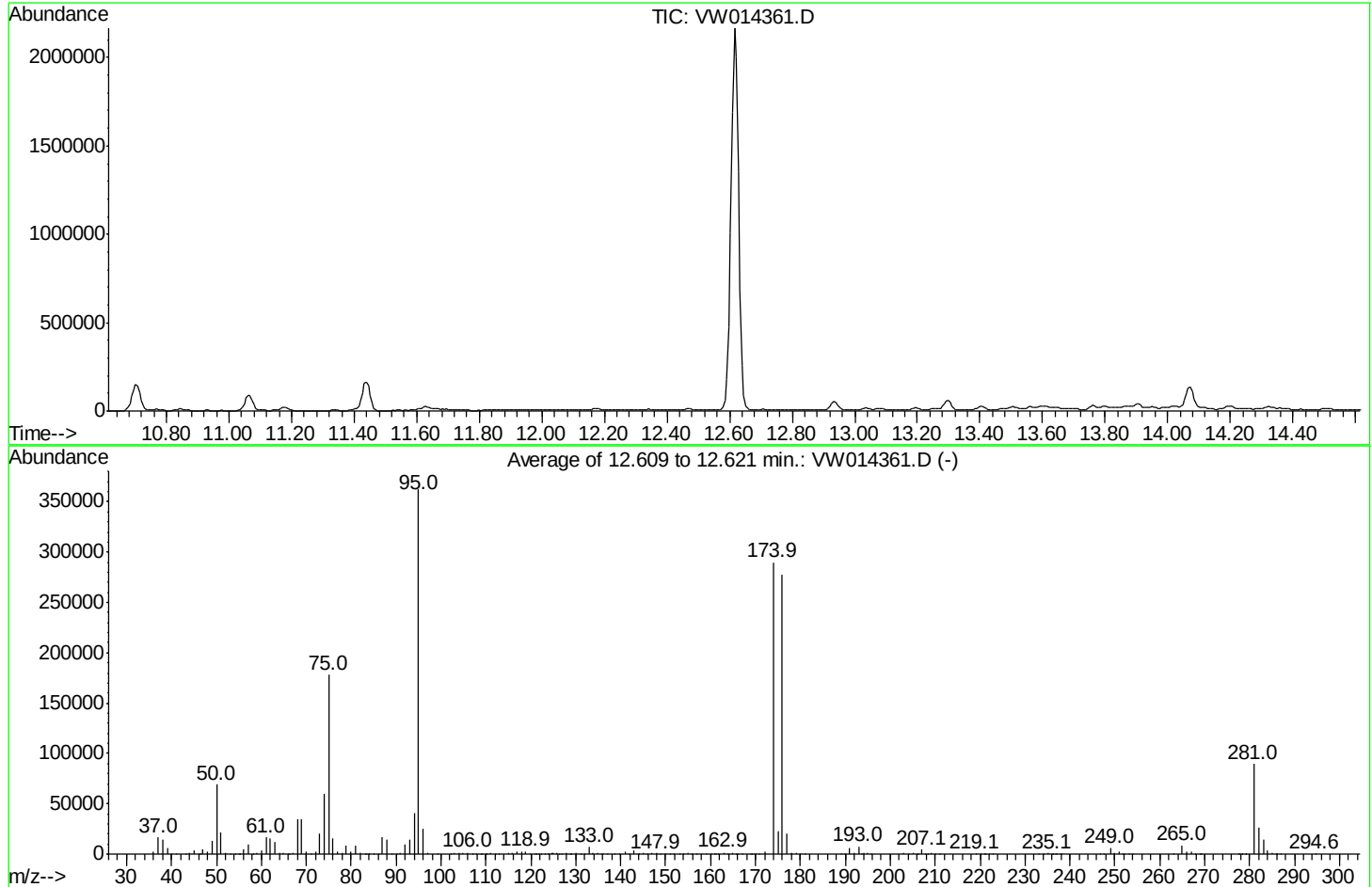


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121619\
 Data File : VW014361.D
 Acq On : 16 Dec 2019 08:53
 Operator : SY/VA
 Sample : BFB09
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB09

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Title : VOC Analysis
 Last Update : Sat Dec 14 04:28:18 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	19.0	68856	PASS
75	95	30	80	49.2	178173	PASS
95	95	100	100	100.0	362282	PASS
96	95	5	9	6.9	24933	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	79.9	289493	PASS
175	174	5	9	7.9	22770	PASS
176	174	95	101	95.7	277162	PASS
177	176	5	9	7.4	20376	PASS

m/z	Abundance
36.10	3608.0
37.00	15317.0
38.00	13711.0
39.00	6082.0
39.90	881.0
40.90	361.0
42.10	76.0
43.10	792.0
44.00	2300.0
45.00	3863.0
46.00	441.0
47.00	4735.0
47.90	2001.0
49.00	12176.0
50.00	59408.0
51.00	19344.0
51.90	814.0
53.10	297.0
54.10	101.0
54.90	700.0
56.00	3865.0
57.00	8257.0
58.00	382.0
59.00	1229.0
60.00	3323.0
61.00	13840.0
62.00	14318.0
63.00	10863.0
64.00	1448.0
65.00	1843.0
66.00	166.0
67.10	795.0
68.00	30064.0
69.00	30472.0
70.00	2267.0
71.10	200.0
72.00	1484.0
73.00	21472.0
74.00	50128.0
75.00	152320.0
76.00	12780.0
77.00	1946.0
78.00	1482.0
78.90	7197.0
79.90	1761.0
80.90	7896.0
82.00	1682.0
83.00	281.0
83.80	231.0
84.90	278.0
86.20	517.0
86.90	13663.0
88.00	12282.0
88.90	798.0
90.10	126.0
91.00	1001.0
92.00	7700.0
93.00	12480.0
94.00	32976.0
95.00	300288.0
96.00	21560.0
97.10	590.0
99.20	65.0
102.10	277.0
102.90	1863.0
103.90	1849.0
104.90	778.0
105.90	1283.0
106.90	434.0
107.80	73.0
109.80	732.0
110.90	740.0
112.10	786.0
112.80	209.0
115.00	848.0
116.10	939.0
116.90	2190.0
118.00	2109.0
118.90	3125.0
119.90	296.0
120.90	361.0
122.30	54.0
123.00	55.0
123.80	138.0
125.10	3250.0
126.00	901.0
127.00	155.0
128.00	858.0
128.80	434.0
129.90	878.0
131.10	423.0
132.00	220.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

133.00	9421.0
133.90	2637.0
135.00	1207.0
136.00	236.0
136.80	451.0
139.80	230.0
140.90	2392.0
141.80	330.0
143.00	2730.0
143.90	193.0
145.00	877.0
146.00	444.0
146.90	1014.0
147.90	685.0
149.00	844.0
149.90	441.0
150.90	103.0
151.70	73.0
153.00	214.0
154.00	233.0
155.00	746.0
156.10	92.0
156.90	538.0
157.90	143.0
158.90	362.0
160.00	179.0
160.80	906.0
161.80	198.0
163.00	1891.0
164.00	378.0
164.90	1168.0
166.00	202.0
169.00	185.0
169.80	71.0
170.80	215.0
172.00	2231.0
173.90	208768.0
175.00	18544.0
175.90	207744.0
177.00	16185.0
177.90	902.0
179.00	2386.0
179.90	439.0
180.90	330.0
189.00	897.0
191.00	7799.0
192.00	1851.0
193.00	9660.0
194.00	1754.0
194.90	816.0
196.00	169.0
203.00	1203.0
204.00	368.0
205.00	2087.0
205.90	773.0
207.00	5832.0
208.20	1350.0
209.00	787.0
209.90	96.0
211.00	78.0
219.10	199.0
220.00	64.0
220.80	303.0
221.10	304.0
222.00	167.0
223.00	83.0
233.00	159.0
234.00	147.0
235.10	1034.0
235.80	300.0
237.10	374.0
238.00	66.0
246.80	164.0
249.00	7102.0
250.00	2110.0
250.90	3592.0
251.90	846.0
253.00	359.0
254.00	136.0
263.00	54.0
265.00	11260.0
266.00	3068.0
267.00	3138.0
268.00	591.0
269.00	312.0
277.90	246.0
279.30	842.0
281.00	109608.0
282.00	32808.0
283.10	19784.0
284.00	4135.0
285.00	1354.0
285.80	202.0
286.10	210.0
287.00	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
36.10	4562.0
37.00	19048.0
38.00	15577.0
39.10	7110.0
39.90	957.0
40.90	253.0
42.20	58.0
43.20	445.0
44.00	2847.0
45.10	3922.0
46.10	464.0
47.00	5615.0
48.00	2259.0
49.00	16014.0
50.00	76568.0
51.00	23696.0
52.00	983.0
53.00	334.0
54.90	1052.0
56.00	5768.0
57.00	10609.0
58.10	553.0
59.10	1127.0
60.00	3876.0
61.00	19304.0
62.00	17800.0
63.00	13563.0
64.10	1749.0
65.00	1931.0
66.00	375.0
67.00	1014.0
68.00	38136.0
69.00	39624.0
70.10	3063.0
71.00	226.0
72.00	2142.0
73.00	22312.0
74.00	65936.0
75.00	200064.0
76.00	17256.0
77.00	2243.0
78.00	1687.0
78.90	10139.0
80.00	2785.0
81.00	9530.0
82.00	1660.0
82.90	303.0
83.40	171.0
84.00	196.0
84.90	135.0
86.00	652.0
87.00	18016.0
87.90	16928.0
90.10	186.0
90.90	1205.0
92.00	11179.0
93.00	15876.0
94.00	44544.0
95.00	405696.0
96.00	28288.0
97.00	1134.0
102.10	211.0
102.90	1685.0
103.90	1833.0
104.90	740.0
106.00	1070.0
106.90	370.0
107.80	110.0
108.70	140.0
110.10	506.0
110.80	915.0
112.00	362.0
112.70	314.0
114.90	838.0
115.90	1553.0
116.90	2283.0
118.00	2277.0
119.00	3264.0
120.00	211.0
121.10	120.0
121.80	115.0
122.30	71.0
123.00	81.0
124.00	240.0
124.80	3453.0
125.80	1582.0
126.90	272.0
127.90	1288.0
129.00	743.0
129.90	1413.0
130.90	640.0
133.00	7696.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

133.90	1815.0
134.80	1441.0
136.10	109.0
136.90	778.0
138.70	226.0
139.80	179.0
140.90	3310.0
141.80	328.0
142.90	3880.0
143.90	439.0
145.00	964.0
145.90	526.0
146.90	929.0
147.80	918.0
148.80	632.0
149.90	396.0
150.90	164.0
151.80	336.0
153.10	345.0
154.90	756.0
155.90	200.0
156.90	546.0
157.90	172.0
159.00	516.0
159.90	74.0
161.10	601.0
161.80	193.0
162.90	1158.0
163.90	275.0
164.80	655.0
165.70	170.0
167.00	99.0
169.20	109.0
169.80	56.0
170.90	355.0
172.00	2120.0
173.90	323328.0
175.00	23256.0
175.90	302336.0
177.00	22768.0
178.10	1188.0
179.00	2032.0
179.90	236.0
181.00	265.0
189.10	482.0
189.90	219.0
191.00	6864.0
192.10	1441.0
193.00	7360.0
193.90	1375.0
194.90	1192.0
195.80	139.0
203.10	916.0
203.80	215.0
205.00	1668.0
205.80	263.0
206.20	391.0
207.10	5455.0
207.80	1120.0
209.00	979.0
210.00	134.0
211.00	74.0
219.00	224.0
220.00	151.0
220.90	237.0
222.80	57.0
233.10	177.0
235.00	998.0
235.90	218.0
237.00	362.0
246.80	294.0
247.40	61.0
249.00	6590.0
250.00	1169.0
250.90	2844.0
252.10	524.0
253.00	679.0
265.00	10000.0
265.90	1986.0
267.10	2341.0
267.90	308.0
269.20	241.0
277.40	123.0
278.20	318.0
279.00	577.0
281.00	97576.0
282.00	29512.0
283.00	15126.0
284.10	3523.0
285.10	1142.0
294.60	83.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
36.00	3733.0
37.00	15828.0
38.00	16020.0
39.00	6265.0
39.90	706.0
41.00	355.0
42.20	145.0
43.10	426.0
44.10	2129.0
45.00	3790.0
45.90	233.0
46.30	220.0
47.00	5455.0
48.10	1971.0
49.00	12939.0
50.00	70592.0
51.10	21048.0
52.00	1189.0
53.00	150.0
55.10	762.0
56.00	4837.0
57.00	8832.0
58.00	335.0
59.00	508.0
59.90	3355.0
61.00	16784.0
62.10	15934.0
63.00	12282.0
64.10	1731.0
65.00	1232.0
66.30	175.0
67.20	1136.0
68.00	35656.0
69.00	35760.0
70.10	2574.0
71.00	225.0
72.10	2079.0
73.00	17472.0
74.00	62416.0
75.00	182336.0
76.00	15782.0
77.10	2195.0
77.90	1774.0
78.90	8300.0
79.90	2473.0
81.00	9156.0
81.90	1827.0
83.10	312.0
84.00	121.0
85.00	224.0
86.00	656.0
86.90	18328.0
88.00	15221.0
90.00	88.0
91.00	1243.0
92.00	10243.0
93.00	15666.0
94.00	43528.0
95.00	380864.0
96.00	24952.0
96.90	834.0
102.80	596.0
104.00	1562.0
105.00	622.0
105.90	1575.0
106.80	495.0
107.90	81.0
108.80	72.0
109.20	126.0
110.10	619.0
111.00	433.0
111.90	393.0
112.80	371.0
114.90	581.0
115.90	1247.0
116.90	1938.0
118.10	1444.0
118.80	2351.0
121.00	147.0
121.80	182.0
122.30	58.0
123.10	73.0
123.90	182.0
125.00	1822.0
125.70	328.0
126.20	393.0
126.80	171.0
127.80	1153.0
129.00	749.0
129.90	1268.0
131.10	440.0
133.00	3680.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

134.80	892.0
135.70	252.0
137.00	528.0
138.70	175.0
139.80	245.0
141.00	3169.0
141.80	413.0
143.00	4203.0
144.10	211.0
144.80	562.0
145.90	626.0
147.00	645.0
148.00	1112.0
149.00	332.0
149.90	348.0
151.70	254.0
152.90	242.0
153.90	340.0
154.90	1026.0
155.80	241.0
156.90	560.0
158.00	157.0
159.00	426.0
159.90	55.0
160.90	901.0
161.90	112.0
162.90	738.0
163.80	133.0
164.90	611.0
169.10	199.0
170.00	53.0
172.00	2010.0
173.90	336384.0
175.00	26512.0
175.90	321408.0
176.90	22176.0
178.10	854.0
179.10	746.0
179.90	171.0
180.80	79.0
189.00	495.0
189.80	196.0
190.90	3206.0
192.10	743.0
193.00	4762.0
193.70	649.0
194.10	714.0
195.00	610.0
195.80	133.0
203.10	407.0
204.90	798.0
206.10	276.0
207.00	2618.0
207.90	551.0
209.10	512.0
210.10	103.0
219.00	314.0
220.00	91.0
221.10	164.0
235.00	689.0
236.10	155.0
236.80	96.0
237.70	81.0
246.80	156.0
249.00	3522.0
249.80	667.0
250.10	615.0
251.00	1063.0
252.00	547.0
253.10	227.0
265.00	4520.0
266.00	1482.0
267.00	1270.0
268.00	518.0
269.20	130.0
277.40	145.0
278.40	187.0
279.20	482.0
281.10	62248.0
282.10	17344.0
283.00	9467.0
284.10	2354.0
285.10	673.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
35.90	1462.0
37.20	306.0
38.00	510.0
39.00	148.0
39.90	717.0
41.10	236.0
42.10	242.0
43.20	151.0
43.90	724.0
50.80	86.0
53.00	65.0
55.10	165.0
57.00	186.0
68.90	256.0
70.10	94.0
73.10	150.0
75.10	67.0
77.80	64.0
92.10	53.0
97.80	55.0
281.20	90.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09