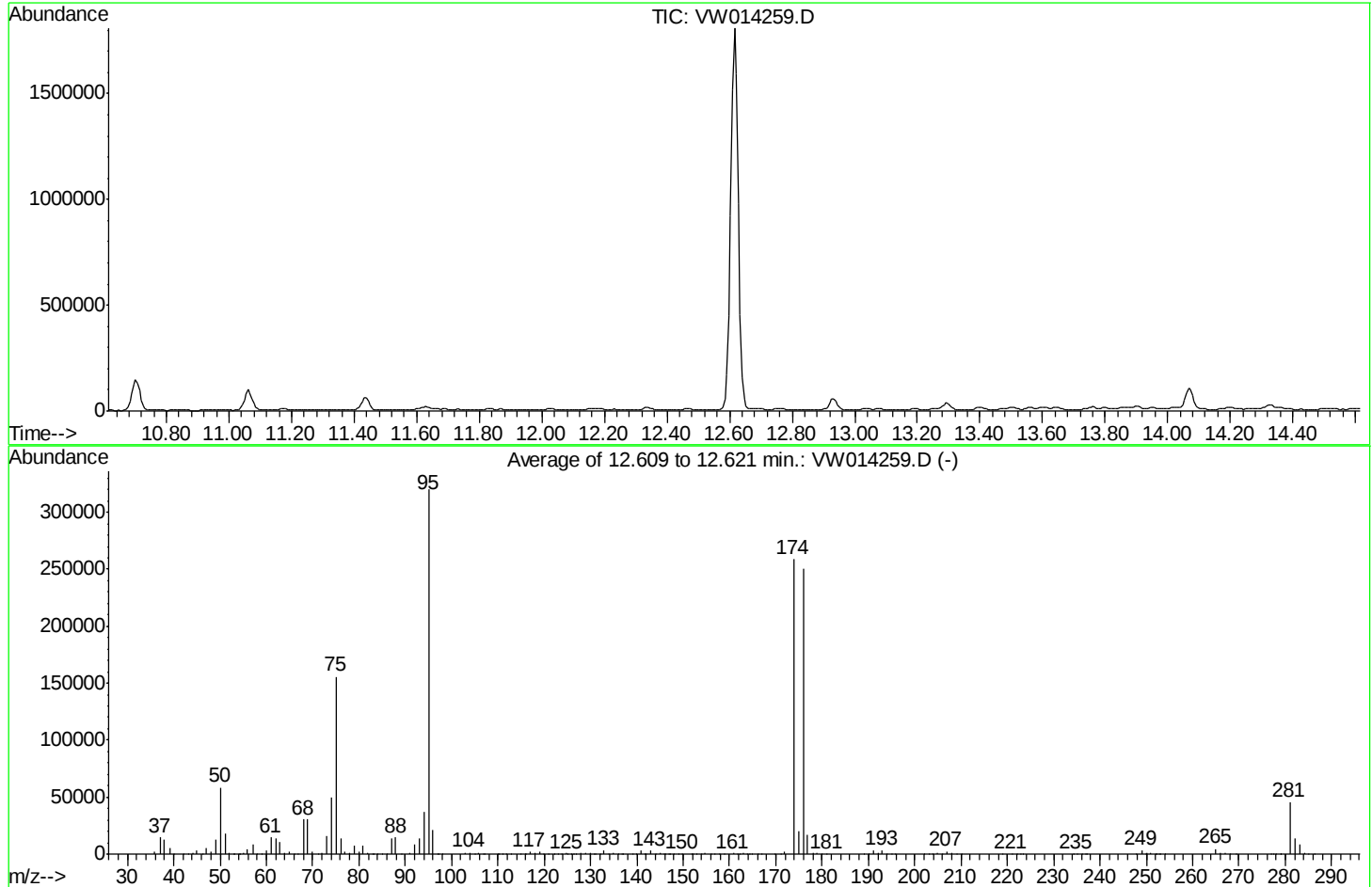


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW120919\
Data File : VW014259.D
Acq On : 09 Dec 2019 08:45
Operator : SY/VA
Sample : BFB04
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB04

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Title : VOC Analysis
Last Update : Tue Dec 10 07:34:10 2019



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1746

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.3	58645	PASS
75	95	30	80	48.6	155392	PASS
95	95	100	100	100.0	320042	PASS
96	95	5	9	6.7	21304	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	80.8	258474	PASS
175	174	5	9	7.7	19970	PASS
176	174	95	101	96.9	250517	PASS
177	176	5	9	6.9	17259	PASS

m/z	Abundance
36.00	3915.0
37.00	14402.0
38.10	12791.0
39.10	5435.0
39.90	751.0
41.10	232.0
42.00	305.0
43.00	262.0
44.10	2368.0
45.00	3534.0
46.30	574.0
47.00	5858.0
48.00	1850.0
49.00	12034.0
50.00	56728.0
51.10	17952.0
52.00	1051.0
52.90	352.0
54.00	79.0
55.00	818.0
56.00	4061.0
57.10	7955.0
58.10	369.0
58.90	646.0
60.00	2560.0
61.00	14634.0
62.00	13619.0
63.00	9929.0
64.00	1418.0
65.00	1856.0
66.10	355.0
66.90	730.0
68.00	28632.0
69.00	28464.0
70.00	2115.0
71.20	253.0
72.10	1430.0
73.00	14875.0
74.00	46808.0
75.00	143616.0
76.10	13470.0
77.00	1848.0
78.00	1173.0
79.00	6470.0
80.00	2065.0
80.90	7086.0
81.90	1506.0
83.00	133.0
83.80	106.0
85.00	121.0
86.00	582.0
87.00	13012.0
87.90	12849.0
90.00	800.0
92.00	7347.0
93.00	12696.0
94.00	33032.0
95.00	295616.0
96.00	20800.0
96.90	637.0
102.90	1000.0
103.80	1052.0
105.80	911.0
107.10	269.0
110.00	745.0
110.90	376.0
111.80	292.0
112.90	162.0
115.00	609.0
115.80	713.0
116.90	1696.0
118.00	1408.0
119.00	1978.0
119.90	152.0
120.90	279.0
122.20	63.0
123.10	83.0
124.00	173.0
124.90	1396.0
125.80	705.0
126.20	635.0
127.90	1193.0
128.80	471.0
129.90	906.0
130.90	479.0
132.10	160.0
132.90	4977.0
133.90	980.0
135.00	766.0
136.10	82.0
136.90	280.0
139.00	128.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

139.90	122.0
140.90	2427.0
142.00	344.0
142.90	2605.0
144.00	317.0
145.00	643.0
145.80	343.0
146.80	879.0
147.90	451.0
149.00	346.0
149.80	486.0
151.80	222.0
152.90	277.0
153.90	153.0
154.80	574.0
155.90	155.0
156.80	447.0
158.90	324.0
160.90	602.0
161.70	141.0
163.00	792.0
163.80	197.0
164.20	129.0
165.00	497.0
166.10	63.0
166.90	56.0
168.80	112.0
169.80	105.0
171.00	451.0
171.90	2341.0
173.90	212480.0
175.00	17448.0
175.90	201472.0
176.90	15832.0
178.20	614.0
178.90	1080.0
180.00	252.0
181.00	166.0
189.00	416.0
190.00	318.0
191.00	4025.0
192.00	1018.0
193.00	4689.0
194.10	794.0
194.90	739.0
195.80	94.0
203.00	595.0
204.00	166.0
204.90	1176.0
205.90	383.0
207.00	3809.0
207.90	814.0
209.00	620.0
210.10	164.0
218.70	74.0
220.90	205.0
221.90	64.0
222.80	68.0
234.20	151.0
235.00	506.0
236.00	185.0
236.90	169.0
247.80	81.0
249.00	4512.0
250.00	1101.0
251.00	1530.0
252.00	382.0
253.10	443.0
254.00	66.0
265.10	6173.0
266.00	1708.0
267.00	1535.0
268.10	344.0
269.30	68.0
277.00	268.0
278.00	63.0
278.80	274.0
281.00	61408.0
282.10	16976.0
283.10	10257.0
284.10	2226.0
285.00	754.0
286.20	88.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
36.00	4096.0
37.00	16234.0
38.10	14392.0
39.10	6463.0
40.20	631.0
42.10	159.0
43.10	289.0
44.00	2837.0
45.00	3281.0
46.10	458.0
47.00	4894.0
48.00	2630.0
49.00	14850.0
50.00	64760.0
51.00	21024.0
52.00	890.0
53.10	256.0
54.20	67.0
55.00	807.0
56.00	4652.0
57.00	8917.0
58.10	366.0
59.00	578.0
60.00	3026.0
61.00	15669.0
62.00	14596.0
63.00	11949.0
64.00	1600.0
65.00	2168.0
66.00	162.0
68.00	32928.0
69.00	34936.0
70.00	2938.0
71.10	259.0
72.00	1690.0
73.00	17288.0
74.10	55392.0
75.00	172608.0
76.00	14426.0
77.00	2094.0
78.00	1418.0
79.00	8134.0
80.00	2503.0
80.90	8218.0
81.90	1861.0
82.80	112.0
83.90	124.0
85.90	526.0
87.00	15914.0
88.00	15893.0
89.20	314.0
91.00	1277.0
92.00	9462.0
93.00	14732.0
94.00	39816.0
95.00	351232.0
96.00	23576.0
97.10	697.0
102.90	863.0
103.90	1474.0
105.00	602.0
105.90	1175.0
106.80	316.0
110.20	260.0
111.00	445.0
111.90	383.0
112.80	222.0
114.80	481.0
116.00	1281.0
116.80	2112.0
117.90	1561.0
118.90	1820.0
119.70	120.0
121.00	67.0
122.20	66.0
123.00	116.0
123.80	326.0
124.80	537.0
125.20	640.0
125.80	364.0
126.90	179.0
127.90	1168.0
128.90	806.0
129.90	1149.0
130.70	554.0
131.10	433.0
132.10	186.0
133.00	4033.0
134.90	1051.0
136.00	86.0
136.70	414.0
137.10	400.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

138.90	187.0
139.90	310.0
140.90	3223.0
141.90	598.0
142.90	3086.0
143.90	226.0
144.90	972.0
146.00	437.0
147.00	556.0
147.80	721.0
148.90	279.0
149.90	489.0
151.80	167.0
152.90	217.0
153.90	61.0
154.80	898.0
156.00	135.0
156.90	609.0
158.80	601.0
160.70	436.0
160.90	440.0
162.20	108.0
162.90	686.0
164.80	498.0
168.80	242.0
171.10	466.0
171.90	2743.0
173.90	286464.0
175.00	22280.0
175.90	276800.0
176.90	19776.0
178.00	928.0
178.90	826.0
179.80	172.0
188.90	401.0
189.80	155.0
190.90	3066.0
192.00	619.0
193.00	3828.0
193.90	437.0
194.80	393.0
203.00	356.0
203.90	157.0
204.90	1105.0
205.90	307.0
207.00	2672.0
207.90	685.0
209.10	173.0
218.80	103.0
221.00	192.0
223.20	82.0
234.30	99.0
235.00	394.0
236.00	127.0
237.10	121.0
249.00	3400.0
250.10	807.0
250.90	1736.0
252.20	447.0
252.80	280.0
265.00	4297.0
266.10	1223.0
267.00	1058.0
267.90	246.0
277.40	74.0
278.00	69.0
278.90	194.0
281.00	49248.0
282.00	14390.0
283.00	8824.0
284.10	1686.0
284.90	521.0
286.20	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
36.00	3311.0
37.00	12905.0
38.00	11871.0
39.10	5426.0
39.90	741.0
40.90	206.0
42.10	157.0
43.20	399.0
44.00	2161.0
45.00	2536.0
46.00	259.0
47.00	3892.0
47.90	1509.0
49.00	11064.0
50.00	54448.0
51.00	15914.0
52.00	601.0
52.90	106.0
54.30	77.0
55.10	822.0
56.00	3672.0
57.00	7641.0
58.00	503.0
59.00	265.0
60.00	2701.0
61.00	14078.0
62.00	13376.0
63.00	9510.0
64.00	1248.0
65.10	1260.0
66.10	382.0
66.90	686.0
68.00	29504.0
69.00	29480.0
70.10	2103.0
71.00	194.0
72.00	1443.0
73.00	13937.0
74.00	47976.0
75.00	149952.0
76.00	12469.0
77.00	1851.0
77.80	1249.0
78.90	7019.0
79.90	2225.0
80.90	7014.0
81.90	1694.0
83.10	275.0
86.00	294.0
87.00	13634.0
88.00	14608.0
90.90	1201.0
92.00	8341.0
93.00	12815.0
94.00	36928.0
95.00	313280.0
96.00	19536.0
97.10	825.0
97.90	94.0
103.00	752.0
104.00	964.0
105.00	519.0
105.90	1115.0
106.80	171.0
109.80	341.0
110.90	393.0
111.90	319.0
112.80	144.0
115.00	368.0
115.80	791.0
116.90	2178.0
118.00	1027.0
118.90	1926.0
119.70	89.0
120.90	74.0
122.30	97.0
123.70	171.0
125.10	711.0
125.90	362.0
126.80	97.0
127.80	983.0
129.00	459.0
129.90	769.0
131.10	222.0
133.00	1384.0
134.00	213.0
134.90	516.0
136.80	462.0
138.90	178.0
139.90	268.0
140.90	2783.0
141.70	348.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

142.10	336.0
142.90	3138.0
143.90	130.0
145.00	600.0
145.80	573.0
146.80	443.0
147.90	485.0
148.90	273.0
149.80	321.0
151.60	138.0
152.10	93.0
152.80	261.0
154.00	228.0
154.80	531.0
156.10	100.0
156.90	529.0
157.70	69.0
158.90	402.0
160.80	660.0
161.70	51.0
163.00	276.0
165.00	111.0
168.90	156.0
171.10	228.0
172.00	2608.0
173.90	276480.0
175.00	20184.0
175.90	273280.0
176.90	16171.0
178.00	903.0
178.90	378.0
179.80	113.0
188.90	157.0
191.10	1502.0
191.90	199.0
193.00	1869.0
193.90	322.0
194.90	236.0
195.80	96.0
202.10	70.0
202.90	313.0
204.90	316.0
207.00	1573.0
208.00	312.0
209.00	375.0
218.90	96.0
220.90	206.0
234.80	377.0
249.00	1662.0
249.80	448.0
251.10	654.0
251.90	352.0
253.10	170.0
264.90	2250.0
266.00	599.0
266.90	560.0
267.80	176.0
279.10	205.0
281.00	26888.0
282.00	8486.0
283.10	5491.0
284.10	725.0
285.00	293.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
35.00	445.0
35.90	1326.0
36.90	101.0
37.20	108.0
37.90	598.0
39.20	120.0
40.10	583.0
41.00	279.0
42.00	131.0
42.90	216.0
44.10	849.0
45.10	98.0
51.90	56.0
55.00	188.0
55.90	68.0
56.80	66.0
57.10	82.0
59.90	58.0
63.80	87.0
66.10	57.0
68.90	230.0
70.00	171.0
76.90	173.0
78.20	64.0
79.10	82.0
81.80	119.0
118.60	73.0
119.00	70.0
169.00	240.0
206.80	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04