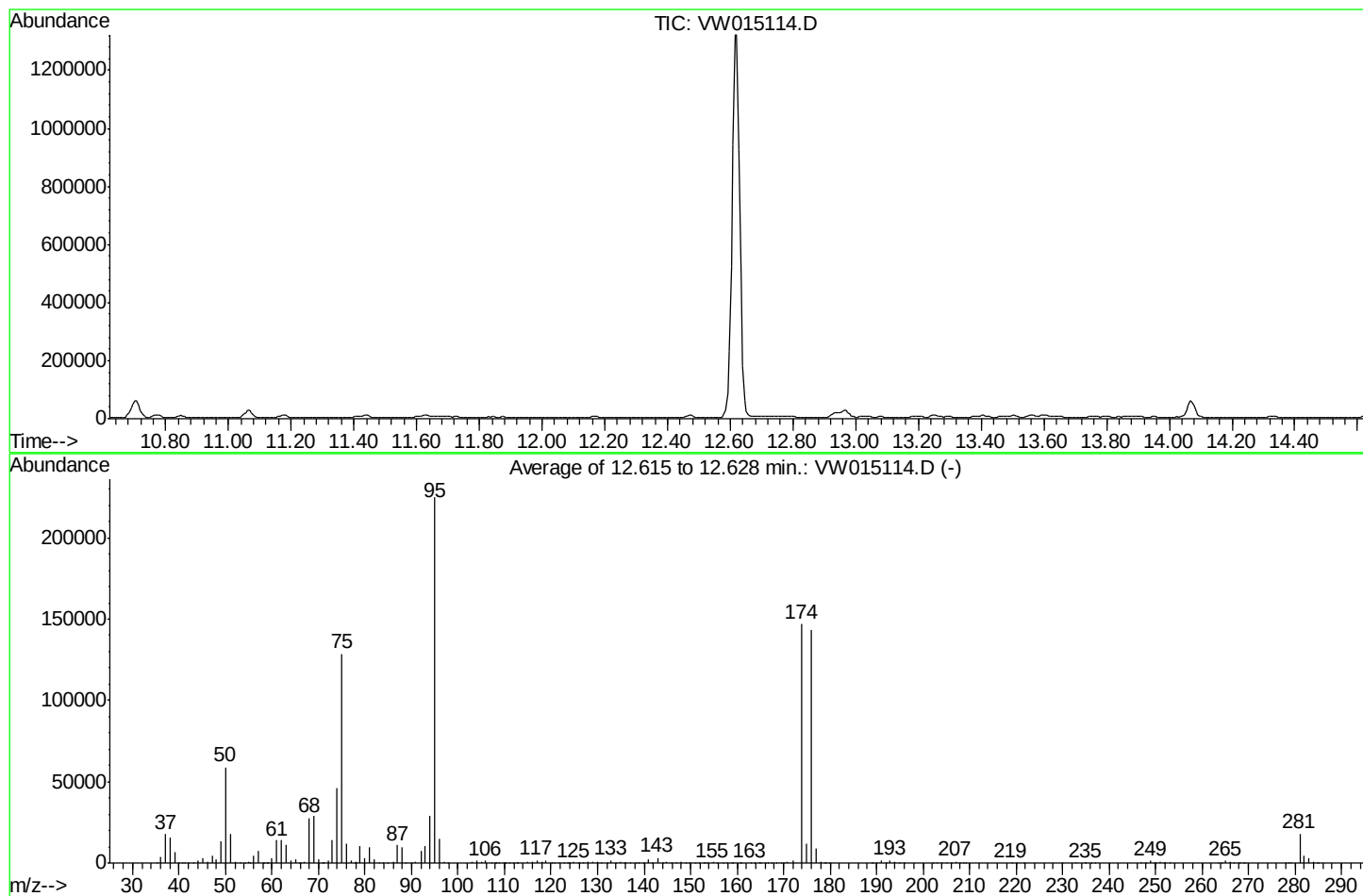


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW031220\
 Data File : VW015114.D
 Acq On : 12 Mar 2020 09:00
 Operator : SY/VA
 Sample : BFB14
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB14

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
 Title : VOC Analysis
 Last Update : Fri Mar 13 02:12:14 2020



AutoFind: Scans 1757, 1758, 1759; 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	26.2	58981	PASS
75	95	30	80	57.2	128672	PASS
95	95	100	100	100.0	224832	PASS
96	95	5	9	6.5	14612	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.3	146874	PASS
175	174	5	9	8.1	11944	PASS
176	174	95	101	97.6	143290	PASS
177	176	5	9	6.4	9122	PASS

m/z	Abundance
36.00	4724.0
37.00	19896.0
38.00	18416.0
39.00	7957.0
40.00	1078.0
40.70	173.0
41.20	108.0
42.10	124.0
43.00	439.0
44.10	2805.0
45.00	3893.0
46.10	427.0
47.00	4912.0
47.90	2291.0
49.00	15179.0
50.00	69176.0
51.00	20592.0
52.00	969.0
53.10	356.0
54.00	182.0
55.00	1066.0
56.00	5099.0
57.00	9233.0
58.00	602.0
59.00	811.0
60.00	3162.0
61.00	16238.0
62.00	16872.0
63.00	13850.0
64.00	1781.0
65.00	2542.0
65.90	376.0
67.10	846.0
68.00	31672.0
69.00	32056.0
70.00	2618.0
70.90	332.0
72.00	2021.0
73.00	17192.0
74.00	51664.0
75.00	145856.0
76.00	13185.0
77.00	2051.0
77.90	1307.0
78.90	11665.0
79.90	3244.0
80.90	10785.0
81.90	2257.0
83.10	403.0
83.90	76.0
84.90	141.0
86.00	384.0
86.90	11425.0
88.00	11223.0
88.80	528.0
90.90	1131.0
92.00	7853.0
93.00	12339.0
94.00	32000.0
95.00	244224.0
96.00	16325.0
96.90	595.0
97.90	67.0
102.90	654.0
103.90	1503.0
105.00	524.0
105.90	1397.0
107.00	283.0
107.90	127.0
108.70	54.0
110.00	322.0
111.00	452.0
111.90	340.0
112.90	179.0
114.90	578.0
115.90	912.0
116.90	1938.0
118.00	1353.0
118.90	1773.0
120.70	92.0
121.90	102.0
123.90	138.0
125.00	802.0
125.90	582.0
127.00	101.0
128.00	762.0
129.00	484.0
129.90	911.0
130.90	404.0
131.90	159.0
132.90	2513.0
133.80	508.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

134.90	801.0
137.00	371.0
138.90	166.0
139.90	269.0
141.00	2117.0
141.80	356.0
142.90	3081.0
143.90	308.0
144.90	1020.0
146.00	411.0
146.80	303.0
147.80	502.0
149.10	254.0
149.80	236.0
151.10	114.0
152.00	125.0
152.80	140.0
153.20	104.0
153.80	251.0
154.90	479.0
155.70	105.0
156.90	371.0
157.80	156.0
158.80	243.0
161.00	328.0
162.90	430.0
163.80	102.0
164.90	350.0
166.00	84.0
166.70	113.0
168.60	94.0
169.60	75.0
170.90	622.0
172.00	1996.0
173.90	148992.0
175.00	12438.0
175.90	141504.0
176.90	9372.0
178.10	478.0
179.00	543.0
179.90	161.0
188.90	322.0
190.00	151.0
191.00	2240.0
191.90	407.0
193.00	3288.0
193.90	496.0
194.90	554.0
196.00	129.0
202.90	427.0
204.10	133.0
205.00	731.0
206.20	164.0
207.00	1852.0
207.90	351.0
208.90	150.0
219.00	78.0
220.20	70.0
230.00	61.0
232.90	68.0
234.80	221.0
236.10	90.0
237.10	84.0
246.90	71.0
247.90	127.0
248.90	1901.0
249.80	374.0
251.00	823.0
251.90	242.0
253.00	153.0
263.60	63.0
265.00	2024.0
266.10	722.0
267.00	547.0
267.90	65.0
268.80	81.0
277.90	124.0
278.70	245.0
279.20	287.0
281.00	26192.0
282.00	6942.0
283.00	4912.0
284.00	1097.0
284.90	319.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

m/z	Abundance
35.10	221.0
36.00	4709.0
37.10	19664.0
38.00	16912.0
39.10	7415.0
40.00	680.0
40.90	331.0
42.00	148.0
43.10	376.0
44.00	2720.0
45.00	3122.0
46.10	619.0
47.10	4811.0
48.00	2521.0
49.00	14296.0
50.00	64240.0
51.00	20160.0
52.00	930.0
53.10	200.0
54.10	213.0
55.00	995.0
56.00	4772.0
57.00	9179.0
58.00	245.0
58.40	172.0
59.10	380.0
60.00	2961.0
61.00	15656.0
62.00	16003.0
63.00	12533.0
64.00	1769.0
65.10	1996.0
66.00	318.0
67.00	1070.0
68.00	29880.0
69.00	33160.0
70.00	1999.0
71.10	211.0
72.00	1705.0
73.00	15230.0
74.00	49792.0
75.00	141888.0
76.10	13071.0
77.00	1432.0
78.10	1097.0
78.90	10873.0
79.90	2863.0
80.90	11023.0
82.00	2711.0
83.10	424.0
84.90	86.0
86.00	526.0
87.00	12641.0
87.90	10801.0
90.00	132.0
90.90	1166.0
92.00	8099.0
93.00	11409.0
94.00	33432.0
95.00	253632.0
96.00	17024.0
96.90	635.0
97.90	53.0
103.00	494.0
104.00	1249.0
105.00	436.0
105.90	1300.0
107.10	336.0
108.10	99.0
109.70	120.0
110.20	86.0
111.00	423.0
111.80	225.0
113.00	304.0
115.00	521.0
115.90	890.0
117.00	2027.0
117.90	1159.0
118.90	1902.0
121.90	80.0
122.80	92.0
123.60	89.0
124.10	205.0
124.90	541.0
125.80	344.0
127.00	271.0
127.80	797.0
128.80	383.0
129.90	1158.0
130.90	481.0
132.00	72.0
132.90	1775.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

133.90	251.0
134.80	584.0
136.10	116.0
136.80	340.0
138.20	55.0
139.00	186.0
139.90	228.0
140.90	2175.0
142.90	3682.0
143.90	273.0
144.90	666.0
145.90	423.0
146.90	393.0
147.90	409.0
149.00	161.0
149.90	293.0
151.20	70.0
151.80	171.0
152.90	200.0
153.70	145.0
154.90	598.0
155.80	173.0
156.90	323.0
157.70	79.0
158.70	248.0
160.90	438.0
162.90	276.0
165.10	259.0
167.50	63.0
168.60	68.0
169.90	306.0
170.70	362.0
171.90	1831.0
173.90	163904.0
175.00	12704.0
175.90	163392.0
176.90	10578.0
178.00	406.0
178.70	308.0
179.80	91.0
188.80	170.0
191.00	1187.0
192.00	315.0
192.80	1515.0
194.00	560.0
194.90	206.0
202.90	218.0
204.90	261.0
206.10	104.0
207.00	1030.0
207.90	285.0
208.70	113.0
209.20	53.0
219.00	70.0
221.60	59.0
235.00	210.0
237.00	62.0
249.00	1046.0
250.00	287.0
251.00	500.0
252.10	186.0
253.00	194.0
265.10	1235.0
266.00	349.0
266.90	395.0
268.10	67.0
268.80	76.0
269.30	90.0
278.50	124.0
279.10	285.0
281.00	18232.0
282.00	4782.0
283.00	2690.0
284.10	392.0
285.00	198.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

m/z	Abundance
35.10	138.0
36.00	3165.0
37.00	12965.0
38.00	11630.0
39.10	4921.0
39.90	616.0
41.00	280.0
42.00	160.0
43.10	227.0
44.00	2254.0
45.00	2238.0
46.20	484.0
47.00	3244.0
47.90	1504.0
49.00	9964.0
50.00	43696.0
51.00	12791.0
52.00	678.0
53.00	423.0
54.00	119.0
55.20	783.0
56.00	3332.0
57.00	5236.0
58.10	169.0
58.80	233.0
60.00	1875.0
61.00	9542.0
62.00	10053.0
63.00	7994.0
64.00	1106.0
65.10	1299.0
66.20	252.0
66.90	472.0
68.00	21808.0
69.00	21912.0
70.00	1474.0
71.20	139.0
72.00	1071.0
73.00	9701.0
74.00	35816.0
75.00	98432.0
76.00	8913.0
77.00	1376.0
78.00	974.0
78.90	7615.0
80.00	1876.0
80.90	7436.0
81.90	1773.0
83.20	173.0
83.90	95.0
86.00	298.0
87.00	8395.0
87.90	7212.0
90.00	99.0
90.90	671.0
92.00	5746.0
92.90	8342.0
94.00	22384.0
95.00	176640.0
96.00	10680.0
97.00	294.0
103.00	303.0
104.00	743.0
104.80	402.0
105.80	889.0
107.00	147.0
108.20	61.0
109.90	151.0
110.80	311.0
112.00	228.0
112.70	260.0
115.00	372.0
116.00	870.0
116.90	1340.0
118.00	890.0
118.90	1248.0
120.10	99.0
121.70	128.0
123.80	114.0
124.20	75.0
124.80	300.0
125.80	63.0
126.20	123.0
126.90	125.0
127.90	631.0
129.00	334.0
129.90	603.0
131.00	163.0
132.10	150.0
133.00	511.0
133.90	193.0
134.90	353.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

135.80	61.0
136.10	58.0
136.90	409.0
138.20	78.0
138.80	109.0
139.80	216.0
140.80	2230.0
142.90	2339.0
145.00	486.0
145.80	282.0
146.80	175.0
147.80	484.0
148.90	121.0
149.80	97.0
151.80	127.0
152.80	159.0
154.80	442.0
155.80	217.0
157.00	306.0
157.70	77.0
159.00	312.0
160.70	129.0
161.10	127.0
162.70	175.0
165.00	105.0
168.50	59.0
169.50	105.0
169.80	91.0
170.90	382.0
171.90	1293.0
173.90	127728.0
175.00	10692.0
175.90	124976.0
176.90	7418.0
177.90	404.0
178.90	160.0
189.10	59.0
190.80	513.0
191.10	506.0
191.90	154.0
192.90	789.0
194.00	207.0
195.00	238.0
202.20	65.0
204.90	53.0
207.00	493.0
207.90	88.0
235.00	123.0
249.00	519.0
250.10	93.0
250.90	294.0
251.90	71.0
264.30	61.0
264.90	574.0
266.00	193.0
266.90	198.0
278.00	61.0
279.00	157.0
281.00	9088.0
282.00	2299.0
283.00	1180.0
284.10	309.0
284.70	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

m/z	Abundance
35.90	581.0
36.80	92.0
37.90	235.0
39.00	139.0
39.90	574.0
41.00	241.0
42.00	129.0
42.80	110.0
44.00	876.0
46.20	63.0
50.00	56.0
51.30	73.0
52.10	57.0
53.20	59.0
54.10	138.0
54.30	139.0
54.80	104.0
55.10	87.0
55.90	155.0
57.20	183.0
59.30	60.0
62.80	52.0
65.00	50.0
72.10	52.0
72.60	64.0
73.20	51.0
74.60	74.0
75.10	53.0
76.10	92.0
77.00	82.0
77.70	95.0
79.20	59.0
81.90	55.0
95.90	64.0
162.10	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14