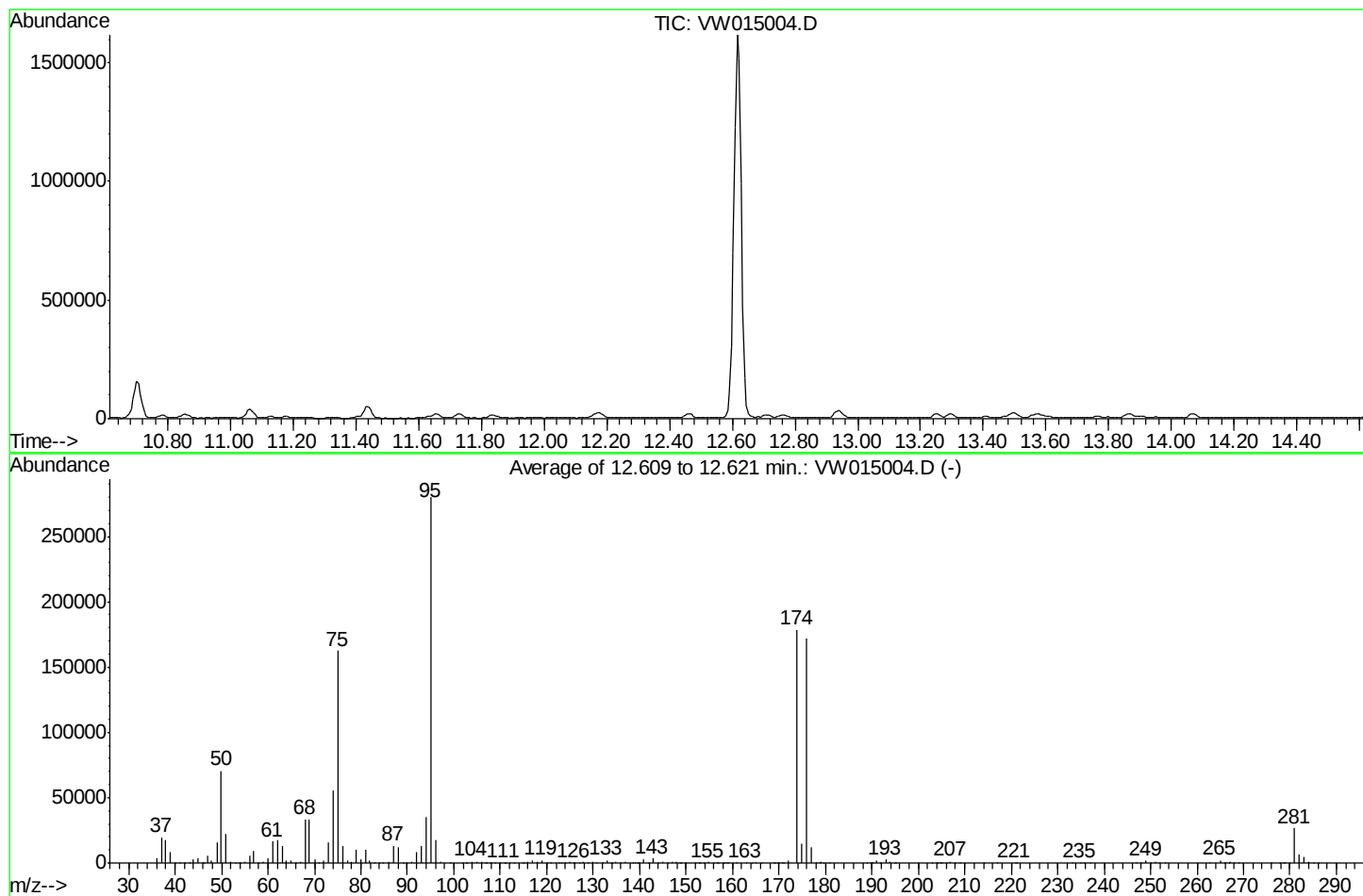


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW021920\
 Data File : VW015004.D
 Acq On : 19 Feb 2020 11:55
 Operator : SY/VA
 Sample : BFB06
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB06

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Title : VOC Analysis
 Last Update : Thu Feb 20 03:31:47 2020



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	25.3	70697	PASS
75	95	30	80	58.1	162538	PASS
95	95	100	100	100.0	279893	PASS
96	95	5	9	6.4	17966	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	63.9	178794	PASS
175	174	5	9	8.4	15016	PASS
176	174	95	101	96.1	171802	PASS
177	176	5	9	7.2	12287	PASS

m/z	Abundance
36.00	3300.0
37.00	18216.0
38.00	16028.0
39.00	7470.0
40.00	957.0
41.00	311.0
42.10	153.0
42.90	548.0
44.00	2654.0
45.00	3844.0
46.00	828.0
47.00	4908.0
47.90	1929.0
49.00	13436.0
50.00	60128.0
51.00	18208.0
52.10	811.0
53.00	547.0
53.90	140.0
55.10	827.0
56.00	4475.0
57.00	7796.0
58.00	322.0
59.00	588.0
60.00	2836.0
61.00	13739.0
62.00	15973.0
63.00	12208.0
64.00	2041.0
65.10	2292.0
66.00	309.0
67.00	736.0
68.00	27592.0
69.00	28416.0
70.00	2055.0
70.90	183.0
72.00	1351.0
73.00	14326.0
74.00	45968.0
75.00	136128.0
76.00	12054.0
77.00	1958.0
78.00	1182.0
78.90	9596.0
80.00	2617.0
81.00	9558.0
82.00	1992.0
82.90	244.0
84.00	81.0
84.70	89.0
86.10	658.0
86.90	10698.0
87.90	10727.0
91.00	961.0
92.00	7128.0
93.00	10799.0
94.00	28848.0
95.00	226176.0
96.00	15556.0
97.10	539.0
99.30	55.0
101.90	65.0
103.00	527.0
103.90	1194.0
105.00	396.0
105.90	958.0
106.80	247.0
108.00	117.0
108.80	51.0
109.90	387.0
110.90	315.0
111.10	311.0
112.00	262.0
112.80	192.0
114.90	386.0
115.80	743.0
116.90	1568.0
117.90	1007.0
118.90	2165.0
120.00	182.0
120.90	239.0
122.70	52.0
123.80	130.0
125.00	1201.0
125.70	710.0
127.90	535.0
128.90	398.0
129.80	643.0
130.80	299.0
131.90	176.0
133.00	2991.0
133.80	871.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06

135.00	704.0
136.10	109.0
137.00	420.0
138.40	52.0
139.00	73.0
139.60	88.0
140.90	2360.0
141.90	266.0
142.90	3001.0
144.00	271.0
144.90	1172.0
146.10	360.0
146.90	535.0
147.90	600.0
148.70	195.0
149.90	174.0
152.00	60.0
152.70	108.0
153.90	161.0
154.90	489.0
155.80	166.0
156.80	317.0
159.10	275.0
161.00	503.0
162.90	481.0
164.10	75.0
165.00	288.0
169.20	162.0
169.90	135.0
170.80	541.0
172.10	1854.0
173.90	137088.0
175.00	12166.0
175.90	128208.0
176.90	10297.0
178.00	435.0
179.10	839.0
180.80	89.0
188.90	429.0
190.00	120.0
191.00	2524.0
191.90	746.0
192.90	3383.0
194.00	714.0
194.80	327.0
203.00	331.0
204.10	94.0
205.00	676.0
206.00	98.0
207.00	1625.0
207.90	368.0
209.00	293.0
214.00	58.0
217.00	80.0
220.70	99.0
233.20	58.0
234.90	258.0
246.90	136.0
247.80	80.0
249.00	2453.0
250.00	565.0
250.90	1054.0
251.80	404.0
253.30	107.0
262.90	69.0
265.00	3128.0
265.90	897.0
267.00	714.0
267.90	245.0
268.90	94.0
277.90	90.0
278.50	151.0
279.00	355.0
281.00	35960.0
282.10	9677.0
283.10	5638.0
284.00	1206.0
285.00	303.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06

m/z	Abundance
36.00	3933.0
37.00	21536.0
38.00	19480.0
39.10	9013.0
39.90	1275.0
40.80	315.0
42.20	172.0
43.00	471.0
44.00	3334.0
45.00	5028.0
46.00	626.0
47.00	6104.0
48.00	2711.0
49.00	16984.0
50.00	80792.0
51.00	24952.0
52.00	1109.0
53.00	449.0
54.10	320.0
55.00	1391.0
56.00	5721.0
57.00	10736.0
58.10	426.0
59.10	605.0
60.00	4060.0
61.00	19160.0
62.00	19168.0
63.00	14508.0
64.00	2157.0
65.00	2558.0
66.10	331.0
67.00	1342.0
68.00	36680.0
69.00	37960.0
70.00	2750.0
71.00	191.0
72.00	2250.0
73.00	18224.0
74.00	63016.0
75.00	182720.0
76.10	14884.0
77.00	1867.0
77.90	1557.0
79.00	11100.0
80.00	3213.0
80.90	11901.0
81.90	2410.0
82.90	287.0
83.90	115.0
84.70	78.0
86.10	671.0
87.00	15050.0
87.90	12986.0
89.20	176.0
90.00	145.0
91.00	1423.0
92.00	9533.0
93.00	14727.0
94.00	38656.0
95.00	313536.0
96.00	19936.0
97.00	713.0
102.90	480.0
103.80	1466.0
104.90	704.0
105.90	1364.0
106.80	212.0
108.10	110.0
109.90	313.0
110.90	523.0
111.80	248.0
112.90	556.0
114.70	364.0
115.90	1205.0
116.90	2469.0
117.90	1605.0
118.90	2618.0
120.00	86.0
120.90	208.0
123.10	108.0
123.90	234.0
124.90	995.0
126.90	74.0
127.90	947.0
128.80	374.0
129.90	974.0
130.80	458.0
132.00	84.0
133.10	2093.0
134.00	591.0
134.90	589.0
136.00	150.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06

137.00	517.0
138.50	103.0
139.00	111.0
139.80	204.0
141.00	2455.0
142.00	473.0
142.90	3970.0
143.90	352.0
144.90	1610.0
145.90	436.0
147.00	491.0
147.90	773.0
148.80	234.0
149.00	234.0
149.80	383.0
152.00	123.0
153.00	222.0
153.90	291.0
154.80	800.0
155.70	143.0
157.00	494.0
157.90	115.0
158.70	372.0
159.10	291.0
160.80	512.0
162.90	336.0
164.10	155.0
165.00	398.0
166.20	53.0
168.80	143.0
169.80	140.0
171.10	584.0
172.00	2549.0
173.90	195520.0
175.00	16018.0
175.90	191232.0
176.90	12831.0
177.90	592.0
179.00	672.0
179.60	83.0
180.80	73.0
189.00	307.0
189.80	53.0
191.00	2152.0
193.00	2663.0
193.90	455.0
195.10	404.0
202.80	500.0
204.30	98.0
205.10	385.0
206.00	94.0
207.10	1841.0
208.00	380.0
209.10	166.0
220.80	105.0
234.90	227.0
235.80	55.0
246.80	100.0
249.00	1966.0
249.90	572.0
251.00	733.0
251.80	159.0
253.10	78.0
262.80	124.0
264.90	2363.0
266.10	612.0
267.10	552.0
267.90	233.0
275.90	66.0
277.90	110.0
279.00	397.0
279.90	521.0
281.00	27728.0
282.00	6708.0
283.00	4611.0
284.00	1180.0
284.90	211.0
286.00	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06

m/z	Abundance
36.00	3880.0
37.00	19736.0
38.00	18272.0
39.00	7692.0
40.00	878.0
41.20	154.0
42.00	146.0
43.10	272.0
44.00	3219.0
45.00	3318.0
46.20	757.0
47.00	5255.0
47.80	2090.0
49.00	15933.0
50.00	71384.0
51.00	22856.0
52.10	912.0
53.10	395.0
53.80	183.0
55.10	969.0
56.00	5478.0
57.00	10173.0
57.90	271.0
59.10	360.0
60.00	3091.0
61.00	16152.0
62.00	17112.0
63.10	12962.0
64.00	1871.0
64.90	1958.0
66.00	268.0
67.00	1002.0
68.00	35720.0
69.00	35344.0
70.00	2503.0
71.10	225.0
72.00	2162.0
73.00	15498.0
74.00	57248.0
75.00	168768.0
76.00	13365.0
77.10	2014.0
78.00	1255.0
79.00	10019.0
80.00	3222.0
80.90	10402.0
81.90	2694.0
83.00	284.0
83.80	74.0
86.00	382.0
86.90	13192.0
88.00	13478.0
90.00	147.0
91.00	1208.0
92.00	9183.0
93.00	13352.0
94.00	38432.0
95.00	299968.0
96.00	18408.0
97.10	370.0
102.70	393.0
103.90	1265.0
104.90	412.0
105.90	1269.0
107.00	301.0
107.70	60.0
108.20	78.0
109.90	370.0
111.10	284.0
111.90	259.0
113.00	275.0
115.00	508.0
115.90	990.0
116.90	2063.0
117.90	1060.0
118.90	2262.0
119.80	150.0
123.10	93.0
124.00	224.0
124.90	459.0
126.00	279.0
127.00	142.0
127.90	1093.0
128.80	584.0
129.80	1226.0
130.80	482.0
132.10	85.0
132.90	1784.0
134.10	292.0
134.90	714.0
135.90	161.0
136.90	657.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06

138.90	143.0
139.80	243.0
140.90	2916.0
141.80	661.0
142.90	3484.0
144.10	291.0
144.90	957.0
145.90	677.0
146.90	465.0
148.00	703.0
148.80	158.0
149.80	436.0
151.90	177.0
152.80	123.0
153.70	108.0
154.90	906.0
155.90	113.0
156.90	462.0
158.20	96.0
158.90	408.0
160.90	437.0
162.90	322.0
165.10	84.0
168.80	100.0
169.60	205.0
171.00	711.0
172.00	2119.0
173.90	203776.0
175.00	16864.0
175.90	195968.0
176.90	13733.0
178.10	416.0
178.70	230.0
179.10	267.0
189.70	82.0
190.20	99.0
191.00	1295.0
191.70	220.0
193.00	1901.0
193.90	339.0
195.00	148.0
202.80	303.0
204.80	284.0
206.90	748.0
208.00	268.0
208.90	123.0
221.10	148.0
234.80	159.0
237.00	113.0
249.00	1147.0
249.90	273.0
251.00	374.0
251.90	126.0
265.00	1312.0
266.10	431.0
266.80	254.0
267.10	252.0
268.00	51.0
275.90	82.0
277.90	79.0
278.90	281.0
281.10	16282.0
282.10	4356.0
283.10	3064.0
284.10	541.0
285.00	290.0
286.00	74.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06

m/z	Abundance
35.90	127.0
38.90	148.0
40.00	703.0
41.20	54.0
41.90	123.0
42.40	66.0
43.10	133.0
44.00	679.0
44.80	52.0
49.90	71.0
57.20	168.0
67.30	59.0
68.80	141.0
72.80	53.0
82.00	75.0
116.70	88.0
172.30	55.0
206.90	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB06