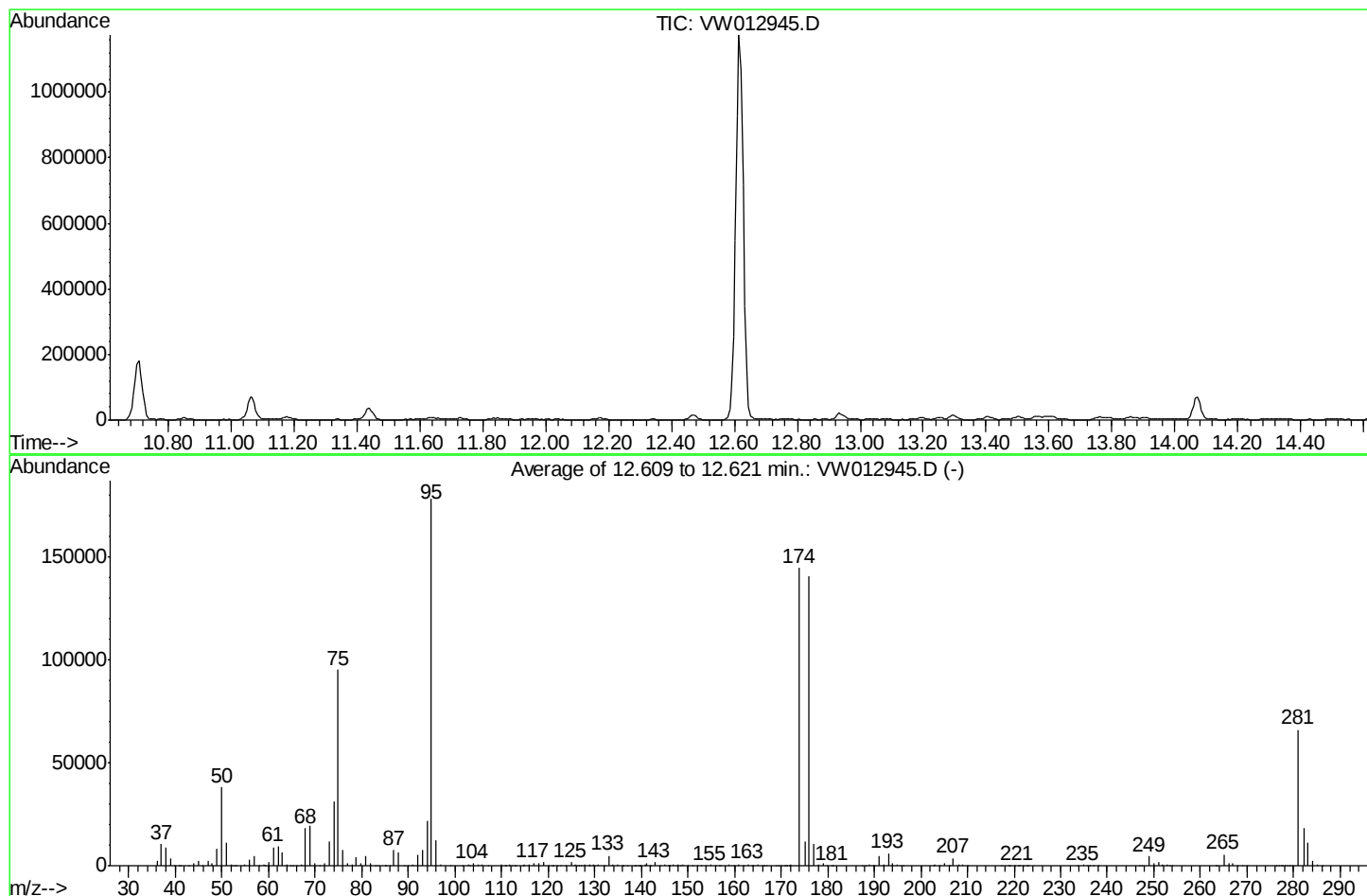


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091319\
 Data File : VW012945.D
 Acq On : 13 Sep 2019 08:46
 Operator : SY/VA
 Sample : BFB02
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB02

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091219S.M
 Title : VOC Analysis
 Last Update : Mon Sep 16 01:11:58 2019



AutoFind: Scans 1756, 1757, 1758; 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	21.4	38010	PASS
75	95	30	80	53.5	95125	PASS
95	95	100	100	100.0	177941	PASS
96	95	5	9	6.8	12131	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.1	144365	PASS
175	174	5	9	8.4	12056	PASS
176	174	95	101	97.2	140264	PASS
177	176	5	9	7.7	10820	PASS

m/z	Abundance
38.90	81.0
39.90	280.0
41.10	62.0
42.20	114.0
42.90	162.0
43.80	263.0
57.00	64.0
90.90	56.0
92.10	52.0
207.00	101.0
281.10	147.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.00	1749.0
37.10	8874.0
38.00	7579.0
39.10	2955.0
40.00	336.0
40.80	117.0
41.30	143.0
42.10	68.0
43.10	401.0
44.00	1372.0
45.10	2512.0
47.00	2335.0
48.00	1055.0
49.00	6872.0
50.00	32928.0
51.00	10248.0
52.00	528.0
52.80	103.0
55.00	397.0
56.10	2267.0
57.00	5061.0
58.10	341.0
59.00	821.0
60.00	1824.0
61.00	7808.0
62.00	7496.0
63.10	5763.0
64.10	695.0
64.80	357.0
66.10	121.0
67.10	525.0
68.00	14667.0
69.00	16488.0
70.00	1210.0
70.90	225.0
71.90	1205.0
73.00	12518.0
74.00	26720.0
75.00	79016.0
76.00	6777.0
77.00	857.0
77.90	712.0
78.90	3922.0
80.00	1032.0
81.00	4244.0
81.90	1159.0
83.40	139.0
84.90	127.0
85.30	73.0
86.90	6330.0
87.90	5872.0
90.10	212.0
91.00	668.0
92.00	4598.0
93.00	6374.0
94.00	17968.0
95.00	148352.0
96.00	11174.0
97.00	556.0
99.00	75.0
102.90	1137.0
104.00	872.0
105.00	537.0
105.90	503.0
107.00	199.0
110.00	424.0
111.10	469.0
111.90	341.0
112.90	119.0
115.00	570.0
115.90	749.0
117.00	1045.0
118.00	1671.0
119.00	2020.0
120.00	105.0
121.10	196.0
123.90	100.0
125.00	2550.0
125.90	789.0
127.00	118.0
127.90	398.0
128.80	451.0
129.80	720.0
130.80	399.0
132.00	348.0
133.00	6275.0
135.00	802.0
135.90	128.0
136.90	218.0
139.70	143.0
140.90	1634.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

141.80	191.0
143.00	1375.0
144.00	218.0
144.90	441.0
146.00	352.0
146.90	1027.0
148.00	598.0
148.90	603.0
150.10	123.0
153.00	121.0
153.70	175.0
155.00	236.0
156.00	113.0
157.10	237.0
158.90	351.0
159.90	85.0
161.00	709.0
162.00	163.0
163.00	910.0
163.90	282.0
164.90	932.0
166.00	269.0
169.30	81.0
170.70	208.0
171.80	480.0
173.90	106824.0
175.10	9357.0
175.90	103416.0
177.00	9641.0
178.00	575.0
179.00	1854.0
179.90	403.0
180.80	153.0
188.10	71.0
189.00	616.0
189.70	353.0
191.00	6396.0
193.00	8017.0
194.00	1489.0
195.00	920.0
196.30	103.0
203.00	812.0
203.90	286.0
205.00	1616.0
206.00	646.0
207.00	4717.0
208.10	943.0
209.00	661.0
209.90	59.0
217.20	92.0
219.10	202.0
220.90	391.0
221.90	52.0
222.70	51.0
233.80	182.0
234.90	667.0
235.80	168.0
236.20	224.0
237.00	96.0
238.10	54.0
246.70	172.0
247.30	70.0
249.00	5512.0
250.00	1598.0
251.00	2198.0
252.10	600.0
253.00	427.0
263.30	84.0
265.10	7161.0
266.00	1721.0
267.00	1822.0
267.90	388.0
268.90	248.0
276.30	73.0
276.90	137.0
278.50	338.0
281.00	79544.0
282.10	22696.0
283.00	14056.0
284.00	2422.0
285.10	1066.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.00	2599.0
37.00	11316.0
38.00	9697.0
39.10	3870.0
40.00	365.0
40.80	84.0
41.20	78.0
42.10	138.0
43.10	287.0
44.00	1668.0
45.10	2863.0
47.00	3211.0
47.90	1538.0
49.00	9064.0
50.00	42872.0
51.00	12974.0
52.00	659.0
52.80	98.0
55.00	628.0
56.00	2987.0
57.10	5062.0
58.00	438.0
59.20	821.0
60.00	2128.0
61.00	9974.0
62.10	10506.0
63.00	7047.0
64.00	701.0
65.20	373.0
66.00	111.0
67.10	650.0
68.00	20984.0
69.00	21104.0
70.10	1261.0
70.90	244.0
72.00	1115.0
73.00	12742.0
74.00	35256.0
75.00	105792.0
76.00	8311.0
77.10	1009.0
77.90	812.0
78.90	4751.0
79.90	1430.0
81.00	5455.0
81.90	920.0
83.10	194.0
85.20	91.0
86.10	393.0
87.00	7984.0
88.00	7682.0
89.30	191.0
90.00	155.0
90.90	781.0
92.00	5655.0
93.00	8676.0
94.00	24576.0
95.00	198464.0
96.00	13905.0
97.10	508.0
101.70	93.0
102.90	1139.0
103.90	1231.0
105.10	489.0
105.80	777.0
106.90	268.0
110.00	382.0
110.80	496.0
111.80	349.0
112.80	257.0
115.00	541.0
115.90	733.0
117.00	1790.0
117.90	982.0
119.00	1889.0
120.10	52.0
121.20	207.0
121.90	63.0
122.80	155.0
123.80	173.0
124.90	1782.0
125.80	342.0
126.50	167.0
127.00	104.0
127.80	585.0
128.80	615.0
129.80	653.0
130.90	301.0
131.90	205.0
133.00	5044.0
134.00	775.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

134.80	968.0
135.90	195.0
136.80	308.0
138.50	104.0
138.90	103.0
140.00	332.0
141.10	2049.0
142.10	348.0
142.90	2040.0
143.90	153.0
144.90	466.0
145.70	280.0
147.00	650.0
147.70	465.0
148.50	316.0
149.00	483.0
149.80	273.0
150.90	55.0
152.20	171.0
152.80	252.0
153.70	149.0
154.80	436.0
156.00	80.0
156.80	383.0
158.90	392.0
160.00	131.0
160.80	588.0
162.10	139.0
162.90	878.0
164.10	176.0
165.00	891.0
166.10	112.0
166.80	144.0
169.40	155.0
170.10	112.0
171.10	433.0
172.00	857.0
173.90	163136.0
175.00	13579.0
175.90	157120.0
176.90	11402.0
178.00	753.0
178.90	1268.0
179.80	141.0
181.10	224.0
187.30	115.0
188.00	61.0
189.00	470.0
189.90	275.0
191.00	4972.0
192.00	1394.0
193.00	6501.0
193.90	1525.0
194.90	590.0
195.80	134.0
203.10	707.0
203.90	105.0
204.90	1287.0
206.20	410.0
206.90	4069.0
208.00	1011.0
208.90	417.0
217.10	70.0
219.10	117.0
220.20	52.0
220.90	331.0
222.00	140.0
223.10	108.0
233.60	92.0
234.80	603.0
235.60	131.0
236.20	61.0
236.90	201.0
246.80	153.0
249.00	4970.0
250.00	1543.0
251.00	1858.0
251.90	594.0
252.90	412.0
265.00	5929.0
266.00	1734.0
266.90	1539.0
268.00	231.0
268.80	154.0
270.00	67.0
276.70	158.0
277.20	162.0
278.20	159.0
279.00	752.0
281.10	71752.0
282.10	19576.0
283.10	12057.0
284.10	2382.0
285.00	746.0
286.00	213.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.10	2044.0
37.00	11248.0
38.10	8848.0
39.10	4072.0
39.90	318.0
40.80	80.0
43.00	162.0
44.00	1314.0
45.00	1793.0
45.90	184.0
47.10	2172.0
48.00	1077.0
49.00	8740.0
50.00	38232.0
51.10	11110.0
52.20	489.0
52.90	72.0
53.10	75.0
55.00	625.0
56.00	2910.0
57.00	5010.0
58.00	145.0
59.00	373.0
60.00	2077.0
61.00	9137.0
62.00	9391.0
63.00	6464.0
64.00	954.0
65.10	151.0
66.10	162.0
67.00	716.0
68.00	18920.0
69.00	20528.0
70.00	1442.0
72.10	1149.0
73.00	10172.0
74.00	32064.0
75.00	100568.0
76.00	8314.0
77.00	1171.0
78.00	694.0
78.90	4203.0
79.90	1258.0
80.90	4703.0
81.90	1124.0
83.00	148.0
85.90	317.0
87.00	7898.0
88.00	6349.0
89.20	182.0
91.00	719.0
92.00	6295.0
93.00	8608.0
94.00	23112.0
95.00	187008.0
96.00	11315.0
97.10	248.0
103.10	497.0
103.90	807.0
105.00	331.0
105.80	841.0
107.10	197.0
110.00	233.0
111.10	293.0
111.70	290.0
112.20	298.0
113.10	105.0
114.70	294.0
116.00	687.0
116.90	1057.0
117.90	1025.0
119.00	1113.0
120.80	127.0
122.80	93.0
123.70	163.0
125.10	950.0
126.10	328.0
127.90	538.0
129.00	422.0
130.00	697.0
130.90	329.0
132.10	165.0
133.00	2898.0
133.90	606.0
135.00	645.0
136.10	65.0
137.00	399.0
138.70	229.0
139.20	140.0
139.90	146.0
141.00	2121.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

142.00	358.0
142.90	1685.0
144.00	129.0
145.00	357.0
145.80	233.0
146.20	262.0
146.80	545.0
147.90	765.0
149.00	237.0
149.90	282.0
152.10	120.0
152.80	277.0
153.80	206.0
154.80	535.0
156.00	69.0
156.80	516.0
158.90	259.0
160.90	443.0
162.10	167.0
163.00	711.0
163.80	112.0
165.00	492.0
166.40	61.0
168.90	73.0
169.40	89.0
170.10	198.0
170.80	189.0
171.30	280.0
172.00	996.0
173.90	163136.0
175.00	13234.0
175.90	160256.0
177.00	11419.0
177.90	464.0
178.10	457.0
179.00	691.0
179.90	236.0
181.00	144.0
187.40	54.0
189.10	252.0
189.70	150.0
191.00	2779.0
192.00	885.0
193.00	3360.0
194.00	508.0
195.00	469.0
202.80	402.0
203.10	454.0
203.90	181.0
204.90	972.0
205.90	119.0
207.00	2761.0
208.10	507.0
208.80	340.0
218.70	119.0
219.10	84.0
220.20	104.0
220.70	140.0
221.10	170.0
235.00	379.0
246.90	202.0
249.00	2857.0
249.90	786.0
251.10	1224.0
251.90	531.0
252.80	212.0
253.30	63.0
253.90	85.0
263.50	89.0
265.00	3360.0
266.00	958.0
267.10	696.0
268.00	307.0
268.90	148.0
277.50	94.0
278.10	224.0
279.50	570.0
281.10	47488.0
282.10	12887.0
283.00	7445.0
284.10	1458.0
284.90	386.0
285.20	377.0
286.10	53.0

Instrument :
MSVOA_W
ClientSampleId :
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