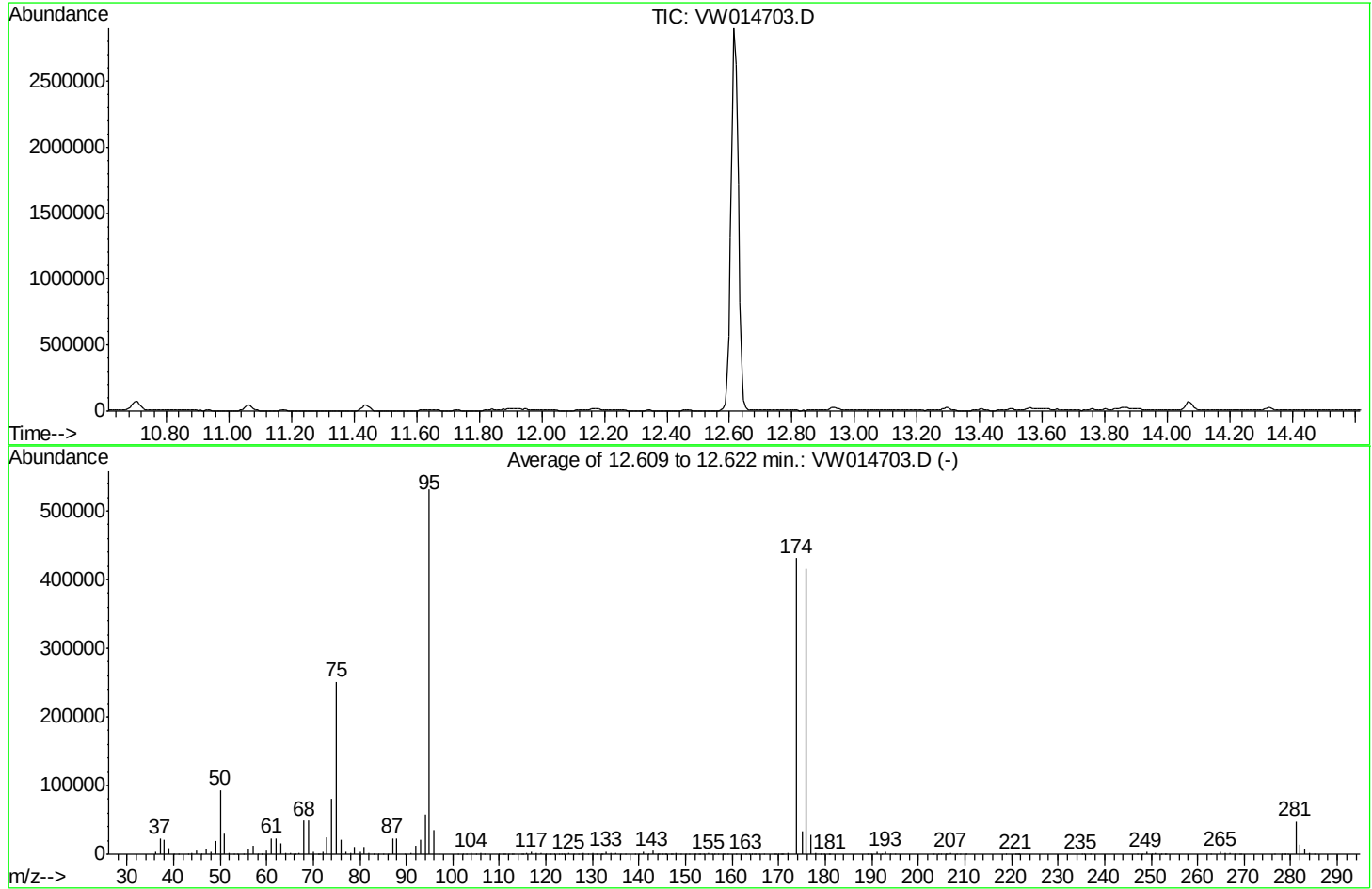


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW012120\
 Data File : VW014703.D
 Acq On : 21 Jan 2020 08:50
 Operator : SY/VA
 Sample : BFB21
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB21

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Title : VOC Analysis
 Last Update : Wed Jan 22 01:33:43 2020



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1747

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.6	93618	PASS
75	95	30	80	47.3	251093	PASS
95	95	100	100	100.0	531221	PASS
96	95	5	9	6.6	35064	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.2	431381	PASS
175	174	5	9	7.9	34117	PASS
176	174	95	101	96.4	415850	PASS
177	176	5	9	6.9	28789	PASS

m/z	Abundance
36.10	3916.0
37.10	21952.0
38.10	18776.0
39.00	7966.0
40.00	1118.0
40.90	95.0
43.10	433.0
44.00	2608.0
45.10	4183.0
46.20	360.0
47.10	7092.0
48.10	2882.0
49.00	18568.0
50.00	85264.0
51.10	27056.0
52.00	1158.0
53.00	164.0
55.10	1072.0
56.00	6128.0
57.10	11113.0
58.10	719.0
59.10	527.0
60.00	4367.0
61.00	21160.0
62.00	20704.0
63.10	14857.0
64.10	1150.0
65.00	1505.0
65.90	133.0
67.00	1014.0
68.00	42544.0
69.00	43816.0
70.00	3604.0
71.00	271.0
72.00	2436.0
73.00	23104.0
74.00	71880.0
75.00	222912.0
76.00	19056.0
77.00	3080.0
77.90	2188.0
78.90	9582.0
80.00	2763.0
80.90	9493.0
81.90	2195.0
83.00	214.0
83.90	350.0
85.10	162.0
86.00	726.0
87.00	21368.0
88.00	20936.0
91.00	1402.0
92.00	11875.0
93.00	18824.0
94.00	51264.0
95.00	466880.0
96.00	32672.0
97.00	1039.0
101.00	83.0
102.10	130.0
103.00	1203.0
103.90	2123.0
104.90	771.0
105.90	1390.0
106.90	464.0
110.10	449.0
111.00	619.0
112.00	492.0
113.10	255.0
114.80	576.0
115.90	1231.0
117.00	2845.0
118.00	2115.0
118.90	2674.0
120.00	134.0
121.10	190.0
121.70	75.0
122.80	102.0
124.00	284.0
125.00	1463.0
125.90	841.0
126.90	302.0
127.90	1529.0
129.00	648.0
130.00	1646.0
130.80	611.0
132.10	166.0
133.00	5115.0
133.80	1419.0
135.10	1036.0
136.10	94.0
137.00	623.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

138.90	106.0
140.00	357.0
140.90	3633.0
142.00	488.0
143.00	3724.0
144.10	217.0
145.00	948.0
145.70	518.0
147.00	661.0
147.90	984.0
148.90	488.0
150.10	462.0
150.90	83.0
151.80	255.0
152.80	257.0
153.90	257.0
155.00	822.0
155.70	187.0
157.10	750.0
158.20	73.0
158.90	629.0
160.90	657.0
161.90	77.0
162.90	797.0
164.10	132.0
164.80	770.0
165.90	123.0
169.50	101.0
170.30	134.0
170.90	462.0
172.00	2119.0
173.90	336000.0
175.00	29584.0
176.00	328000.0
177.00	23680.0
178.00	1110.0
179.10	1081.0
179.80	334.0
180.90	149.0
189.00	430.0
189.90	245.0
191.00	3666.0
192.10	1104.0
193.00	4943.0
194.00	1003.0
195.10	454.0
203.10	552.0
205.00	1335.0
205.80	434.0
207.10	4097.0
208.10	922.0
208.90	278.0
210.20	73.0
218.90	151.0
221.10	191.0
221.70	61.0
235.00	663.0
235.80	114.0
237.00	70.0
247.10	84.0
248.00	92.0
249.10	3411.0
250.10	1077.0
251.00	1768.0
252.10	511.0
253.00	157.0
262.80	86.0
265.00	4441.0
266.00	1813.0
267.00	1485.0
268.10	379.0
276.60	55.0
277.90	149.0
278.80	217.0
279.30	308.0
281.00	61320.0
282.10	17880.0
283.10	10774.0
284.00	1841.0
285.00	652.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	5014.0
37.10	24728.0
38.10	23760.0
39.10	8981.0
39.90	932.0
41.00	198.0
42.90	462.0
44.00	3472.0
45.00	5062.0
46.00	530.0
47.00	8454.0
48.00	2979.0
49.00	21520.0
50.00	106480.0
51.10	32464.0
52.00	1443.0
53.00	165.0
53.70	62.0
55.00	1217.0
56.00	6888.0
57.00	13888.0
58.00	451.0
59.00	457.0
60.00	5414.0
61.00	25408.0
62.00	24560.0
63.00	18800.0
64.10	1721.0
65.10	970.0
66.20	218.0
67.10	1515.0
68.00	55256.0
69.00	56296.0
70.00	4328.0
71.20	256.0
72.00	2911.0
73.00	26544.0
74.00	91416.0
75.00	283328.0
76.00	24296.0
77.00	3458.0
78.00	3310.0
78.90	12144.0
80.00	3470.0
80.90	12568.0
82.00	2325.0
82.90	400.0
83.90	81.0
86.00	968.0
87.00	26112.0
87.90	25736.0
89.70	55.0
90.90	1607.0
92.00	14622.0
93.00	23488.0
94.00	63864.0
95.00	598656.0
96.00	38304.0
97.00	1068.0
101.10	72.0
102.00	137.0
103.00	812.0
104.00	2459.0
104.90	939.0
105.90	1910.0
107.00	598.0
109.90	435.0
110.80	506.0
111.20	582.0
111.90	404.0
112.70	234.0
113.10	201.0
115.00	786.0
115.90	1405.0
116.90	3098.0
118.00	1810.0
118.90	2579.0
120.00	183.0
121.00	111.0
121.70	237.0
122.90	204.0
123.30	130.0
123.80	266.0
124.90	1413.0
125.70	710.0
126.80	233.0
128.00	2281.0
128.90	1038.0
130.00	1704.0
130.80	752.0
132.20	267.0
133.00	4538.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

133.90	978.0
134.90	1383.0
135.90	138.0
136.90	1042.0
139.00	201.0
141.00	4306.0
142.00	445.0
143.00	5482.0
143.90	362.0
144.90	605.0
145.90	832.0
146.80	827.0
148.00	1190.0
149.00	559.0
150.00	489.0
150.80	110.0
151.70	228.0
153.00	367.0
154.00	429.0
154.90	1249.0
155.80	146.0
157.00	908.0
157.90	221.0
159.00	550.0
160.90	846.0
163.00	784.0
163.80	158.0
164.20	106.0
165.00	449.0
165.90	56.0
166.80	72.0
169.50	215.0
170.30	119.0
171.00	357.0
171.90	2072.0
173.90	480064.0
175.00	35936.0
176.00	458496.0
177.00	32032.0
177.90	1292.0
179.00	570.0
179.70	149.0
181.10	104.0
189.00	335.0
191.10	2797.0
192.00	633.0
193.00	3849.0
194.10	634.0
194.90	370.0
202.90	475.0
204.20	132.0
204.90	905.0
206.10	301.0
207.10	2619.0
208.10	775.0
209.00	302.0
218.90	199.0
220.80	133.0
221.30	67.0
235.00	292.0
235.80	58.0
237.00	135.0
249.00	3864.0
250.10	859.0
250.90	1415.0
252.10	286.0
253.00	193.0
265.00	4323.0
266.00	1283.0
267.00	1103.0
268.00	244.0
269.30	105.0
278.00	129.0
278.60	187.0
279.20	187.0
281.10	51296.0
282.00	14066.0
283.10	7736.0
284.10	1668.0
284.90	604.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

m/z	Abundance
36.00	3499.0
37.00	21416.0
38.00	19128.0
39.00	7165.0
40.00	598.0
41.10	131.0
42.10	54.0
43.10	376.0
44.10	2790.0
45.10	4168.0
46.00	411.0
47.00	6802.0
48.00	3005.0
49.00	18736.0
50.00	89112.0
51.00	27904.0
52.00	1292.0
53.10	79.0
55.00	1118.0
56.00	7121.0
57.00	10901.0
58.00	400.0
58.90	260.0
60.00	4115.0
61.00	21888.0
62.00	22720.0
63.10	15679.0
64.00	1548.0
65.00	788.0
66.10	237.0
67.00	1376.0
68.00	49232.0
69.00	48984.0
70.00	3294.0
70.90	268.0
72.00	3005.0
73.00	23160.0
74.00	81280.0
75.00	247040.0
76.00	21128.0
77.10	2797.0
78.10	1659.0
78.90	10388.0
80.00	3096.0
80.90	11530.0
81.90	2266.0
83.10	232.0
83.80	82.0
85.90	557.0
87.00	23448.0
88.00	22152.0
91.00	1436.0
92.00	13068.0
93.00	19416.0
94.00	58920.0
95.00	528128.0
96.00	34216.0
97.10	951.0
102.90	599.0
103.90	1700.0
104.90	715.0
106.00	1646.0
106.80	492.0
109.90	388.0
110.80	532.0
112.00	288.0
112.80	322.0
114.90	598.0
115.90	1680.0
117.00	2574.0
117.90	1668.0
119.00	2548.0
120.10	70.0
120.90	94.0
121.80	153.0
122.90	159.0
123.90	302.0
125.10	1036.0
125.80	368.0
127.00	210.0
127.90	2037.0
128.90	1037.0
129.90	1391.0
130.80	848.0
131.90	181.0
132.90	1948.0
134.00	650.0
135.00	916.0
135.80	176.0
136.90	861.0
139.10	86.0
140.00	364.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

140.90	4540.0
142.90	4752.0
144.20	243.0
145.00	590.0
146.00	719.0
147.10	606.0
147.90	1346.0
148.90	423.0
150.00	611.0
150.80	134.0
152.00	421.0
152.80	621.0
153.90	507.0
154.90	1556.0
156.10	221.0
156.90	913.0
158.10	155.0
159.00	619.0
160.90	622.0
163.10	470.0
164.00	73.0
164.80	226.0
166.80	109.0
169.20	91.0
169.80	126.0
170.60	327.0
172.00	1850.0
173.90	478080.0
175.00	36832.0
175.90	461056.0
176.90	30656.0
177.90	1037.0
179.00	541.0
181.00	149.0
188.80	221.0
191.00	1784.0
192.00	306.0
193.00	2017.0
194.10	342.0
195.00	182.0
202.80	94.0
203.20	140.0
205.00	388.0
206.90	1190.0
209.10	215.0
209.90	57.0
221.00	214.0
235.00	233.0
235.70	76.0
237.00	120.0
249.00	1901.0
250.00	558.0
251.00	593.0
252.20	180.0
253.20	91.0
264.90	2557.0
265.90	504.0
267.00	672.0
268.10	155.0
268.90	144.0
278.00	54.0
278.60	200.0
278.90	200.0
281.10	31240.0
282.00	9087.0
283.00	4975.0
284.00	1395.0
285.10	242.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

m/z	Abundance
40.10	657.0
41.00	73.0
41.90	84.0
43.20	190.0
44.00	552.0
51.00	65.0
55.00	180.0
57.10	210.0
69.80	93.0
70.30	64.0
76.90	98.0
81.20	54.0
96.90	70.0
97.90	101.0
102.10	54.0
127.00	54.0
128.10	422.0
129.00	174.0
207.00	219.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21