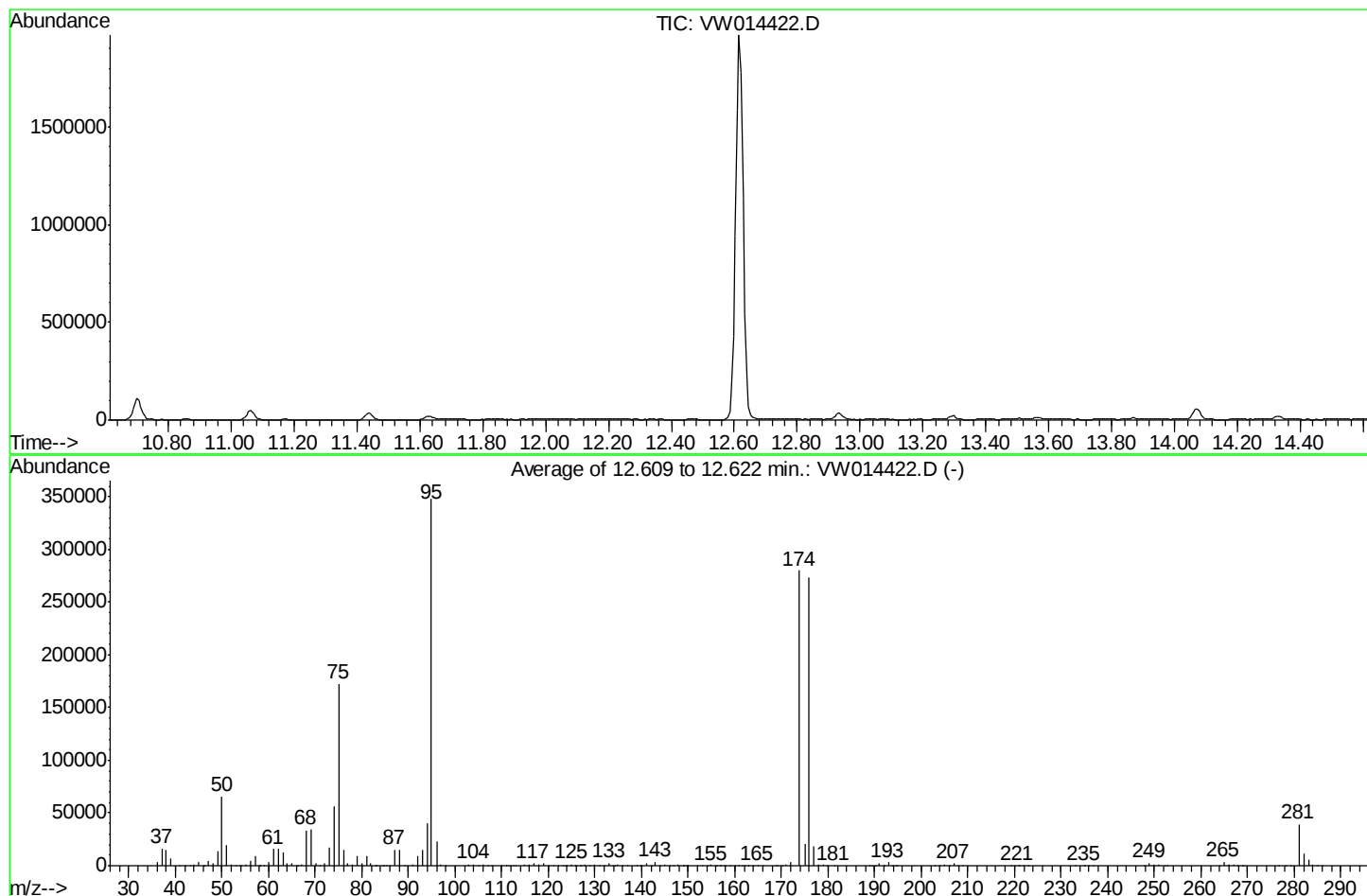


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW121819\
 Data File : VW014422.D
 Acq On : 18 Dec 2019 09:49
 Operator : SY/VA
 Sample : BFB11
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB11

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Title : VOC Analysis
 Last Update : Thu Dec 19 04:35:06 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	18.9	65570	PASS
75	95	30	80	49.7	172714	PASS
95	95	100	100	100.0	347834	PASS
96	95	5	9	6.6	23048	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	80.5	279850	PASS
175	174	5	9	7.5	21101	PASS
176	174	95	101	97.9	273941	PASS
177	176	5	9	6.9	18895	PASS

m/z	Abundance
36.00	3050.0
37.00	15071.0
38.00	14539.0
39.10	6117.0
40.00	673.0
40.90	107.0
42.20	77.0
43.10	431.0
44.00	2179.0
45.00	3496.0
46.00	487.0
47.10	3816.0
48.00	2011.0
49.00	13155.0
50.00	59144.0
51.10	19496.0
52.00	1039.0
53.00	291.0
53.80	101.0
55.00	874.0
56.00	4193.0
57.00	8408.0
57.90	445.0
58.90	558.0
60.00	3360.0
61.00	14725.0
62.00	14835.0
63.00	11750.0
64.00	2051.0
65.00	2430.0
66.00	417.0
67.10	799.0
68.00	30744.0
69.00	30792.0
70.00	2521.0
72.00	1497.0
73.10	16307.0
74.00	51312.0
75.00	153536.0
76.00	12495.0
77.00	1998.0
77.90	1215.0
78.90	8019.0
80.00	2080.0
80.90	9092.0
81.90	1508.0
82.80	135.0
83.30	240.0
84.40	62.0
84.80	83.0
85.30	67.0
86.90	13701.0
88.00	12652.0
89.00	434.0
90.90	1038.0
92.00	7945.0
93.00	12919.0
94.00	35520.0
95.00	305024.0
96.10	20544.0
97.10	675.0
98.10	70.0
103.00	1143.0
104.00	1040.0
105.00	420.0
105.90	1207.0
106.90	317.0
110.10	632.0
111.00	247.0
112.00	258.0
112.50	125.0
113.00	277.0
115.00	543.0
115.90	853.0
116.90	1696.0
117.90	1360.0
118.90	1878.0
120.00	176.0
121.10	145.0
123.00	79.0
123.70	128.0
124.20	228.0
124.90	1836.0
126.10	604.0
126.80	142.0
128.00	904.0
129.00	438.0
130.00	1112.0
131.00	545.0
131.90	204.0
133.10	3367.0
133.90	887.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11

134.80	712.0
136.90	468.0
139.60	180.0
141.00	2288.0
142.00	261.0
143.00	3620.0
143.90	415.0
144.90	1445.0
146.00	465.0
146.90	566.0
147.90	663.0
148.80	432.0
149.70	290.0
150.10	223.0
151.90	186.0
153.00	210.0
154.00	235.0
154.90	701.0
155.90	181.0
156.80	596.0
158.90	428.0
160.90	627.0
162.10	125.0
162.90	634.0
164.00	96.0
164.90	580.0
166.10	96.0
168.80	190.0
169.20	123.0
171.00	739.0
171.90	2831.0
173.90	226496.0
175.00	18192.0
175.90	220032.0
176.90	15901.0
178.00	811.0
179.00	1017.0
179.90	121.0
181.30	61.0
188.90	433.0
189.50	120.0
190.00	225.0
190.90	3058.0
191.90	717.0
193.00	3805.0
193.90	675.0
195.00	504.0
203.10	713.0
204.00	195.0
205.10	983.0
206.00	373.0
207.00	2631.0
207.90	971.0
208.90	404.0
219.20	77.0
220.00	81.0
220.70	77.0
221.20	224.0
221.90	73.0
222.90	135.0
233.00	119.0
234.90	803.0
236.00	145.0
237.00	129.0
247.90	108.0
249.00	3395.0
250.00	972.0
251.00	1992.0
252.30	252.0
252.90	209.0
264.00	100.0
264.90	5503.0
266.10	1383.0
267.10	1472.0
268.00	287.0
268.80	65.0
269.20	58.0
276.70	117.0
279.20	403.0
281.00	56000.0
282.10	15522.0
283.10	7439.0
284.00	1290.0
285.10	697.0
285.90	63.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11

m/z	Abundance
36.00	3548.0
37.10	18408.0
38.10	16640.0
39.00	7225.0
39.90	812.0
40.90	175.0
43.10	292.0
44.00	2508.0
45.00	3649.0
46.20	493.0
47.00	5578.0
48.10	1926.0
49.00	15491.0
50.00	73112.0
51.00	22248.0
52.00	743.0
53.10	411.0
54.00	132.0
55.00	891.0
56.00	5953.0
57.00	9703.0
58.20	516.0
59.00	476.0
60.00	3924.0
61.10	17552.0
62.10	17352.0
63.10	12976.0
64.00	2359.0
65.00	2330.0
66.20	275.0
67.00	1034.0
68.00	37880.0
69.00	38808.0
70.10	3037.0
71.10	211.0
72.00	2446.0
73.00	19456.0
74.00	64624.0
75.00	196288.0
76.00	16276.0
77.00	2437.0
77.90	1824.0
78.90	9673.0
80.00	2690.0
81.00	9160.0
81.90	2291.0
83.10	286.0
85.20	112.0
86.00	906.0
87.00	17992.0
88.00	17896.0
90.90	1171.0
92.00	10603.0
93.00	15910.0
94.00	43736.0
95.00	388544.0
96.00	26688.0
97.00	708.0
98.00	118.0
103.00	509.0
103.90	1659.0
105.00	690.0
105.90	1528.0
106.90	349.0
107.80	105.0
109.90	418.0
110.90	605.0
111.90	342.0
112.90	283.0
114.80	758.0
115.90	1225.0
116.90	2483.0
118.00	1337.0
118.90	2432.0
120.00	172.0
121.10	153.0
122.20	89.0
123.10	98.0
124.00	208.0
125.00	1491.0
125.80	450.0
126.80	234.0
127.90	1269.0
128.80	584.0
129.90	1343.0
131.00	491.0
131.90	201.0
133.00	3365.0
134.30	826.0
134.90	663.0
136.00	67.0
136.70	589.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11

138.90	199.0
139.90	404.0
140.90	3257.0
142.10	502.0
142.90	4089.0
143.90	355.0
145.00	1079.0
145.90	765.0
146.80	596.0
147.80	852.0
148.90	445.0
149.90	444.0
151.90	109.0
153.00	228.0
153.80	198.0
154.80	934.0
156.10	216.0
156.80	475.0
157.80	81.0
158.90	462.0
159.90	83.0
161.00	528.0
161.70	127.0
162.70	473.0
164.00	134.0
164.90	398.0
168.70	92.0
169.10	147.0
170.90	736.0
172.00	3501.0
173.90	309056.0
175.00	22760.0
175.90	301056.0
176.90	20992.0
177.90	411.0
179.00	722.0
179.80	174.0
189.00	559.0
190.10	176.0
190.90	2462.0
192.10	1099.0
192.90	3534.0
194.10	507.0
194.70	303.0
195.00	308.0
202.90	491.0
204.00	80.0
205.10	768.0
206.00	240.0
207.10	2319.0
208.00	535.0
208.90	260.0
220.80	91.0
221.90	72.0
233.00	90.0
234.90	434.0
236.00	146.0
237.00	85.0
247.90	141.0
249.00	2852.0
249.90	728.0
251.10	1025.0
252.10	315.0
252.90	277.0
265.00	3567.0
266.00	1208.0
267.00	1205.0
268.10	83.0
276.60	85.0
278.30	56.0
279.30	327.0
281.00	38120.0
282.00	12617.0
283.00	6867.0
283.90	1470.0
285.00	600.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11

m/z	Abundance
36.10	2833.0
37.00	16224.0
38.00	14456.0
39.00	6057.0
39.90	881.0
40.80	274.0
42.00	123.0
42.90	215.0
43.20	216.0
44.00	1947.0
45.00	3200.0
46.10	442.0
47.10	5394.0
47.90	1970.0
49.00	12254.0
50.00	64456.0
51.10	18560.0
52.00	842.0
53.10	405.0
54.10	146.0
55.10	1089.0
56.00	4520.0
57.10	8467.0
57.90	329.0
58.90	158.0
60.10	3462.0
61.00	15828.0
62.00	16339.0
63.10	12787.0
64.00	1570.0
65.00	1788.0
66.00	199.0
67.00	1047.0
68.00	32360.0
69.00	32472.0
70.00	2399.0
71.00	224.0
72.00	2047.0
73.00	15946.0
74.00	51920.0
75.00	168320.0
76.10	16584.0
77.00	2519.0
77.90	1695.0
79.00	8998.0
79.90	2421.0
80.90	8765.0
82.00	2418.0
83.00	269.0
85.90	421.0
87.00	14386.0
87.90	14478.0
91.00	1404.0
92.00	9612.0
93.00	14418.0
94.00	40384.0
95.00	350144.0
96.00	21912.0
96.90	567.0
98.00	54.0
103.00	393.0
103.90	1572.0
104.90	447.0
105.90	1303.0
107.00	343.0
107.90	111.0
109.90	266.0
110.90	430.0
111.50	168.0
112.60	208.0
113.10	129.0
114.80	724.0
116.00	1105.0
116.90	2225.0
117.90	1184.0
119.00	1891.0
119.80	178.0
122.10	150.0
123.00	108.0
123.90	222.0
125.10	834.0
125.90	406.0
127.10	135.0
127.90	1412.0
128.90	629.0
129.90	1626.0
130.90	584.0
131.70	144.0
133.10	1253.0
133.90	359.0
134.90	798.0
136.80	492.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11

139.00	189.0
139.70	222.0
140.10	240.0
140.90	3040.0
142.00	373.0
143.00	3624.0
144.00	151.0
144.90	1180.0
145.90	437.0
146.80	450.0
147.80	808.0
149.10	278.0
149.90	356.0
151.90	133.0
152.90	180.0
154.00	366.0
155.00	1248.0
156.00	199.0
157.00	785.0
158.00	196.0
158.90	584.0
160.00	73.0
160.80	405.0
163.00	321.0
164.80	172.0
168.70	116.0
169.20	129.0
170.10	149.0
171.10	440.0
172.00	3042.0
173.90	304000.0
175.00	22352.0
175.90	300736.0
177.00	19792.0
177.90	907.0
179.00	499.0
188.90	209.0
191.00	1406.0
192.00	367.0
192.90	1619.0
193.90	330.0
194.90	329.0
202.90	164.0
205.10	498.0
206.00	59.0
207.00	1370.0
207.90	221.0
208.90	316.0
220.90	96.0
232.90	71.0
235.10	189.0
236.10	54.0
237.10	83.0
248.00	162.0
249.00	1769.0
249.90	419.0
251.00	638.0
252.20	168.0
252.80	108.0
265.00	2197.0
265.80	500.0
266.90	659.0
267.90	193.0
276.70	104.0
278.20	60.0
279.30	148.0
281.10	24136.0
282.00	6902.0
283.00	4309.0
284.00	1238.0
285.10	250.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11

Scan 1749 (12.567 min): VW014422.D
BFB11

m/z	Abundance
36.00	67.0
39.90	793.0
43.20	65.0
44.00	699.0
45.00	81.0
60.80	88.0
66.20	56.0
68.60	123.0
77.00	54.0
94.80	70.0
168.80	81.0
207.20	59.0
235.00	87.0
260.00	62.0
281.10	132.0

Instrument :
MSVOA_W
ClientSampleId :
BFB11