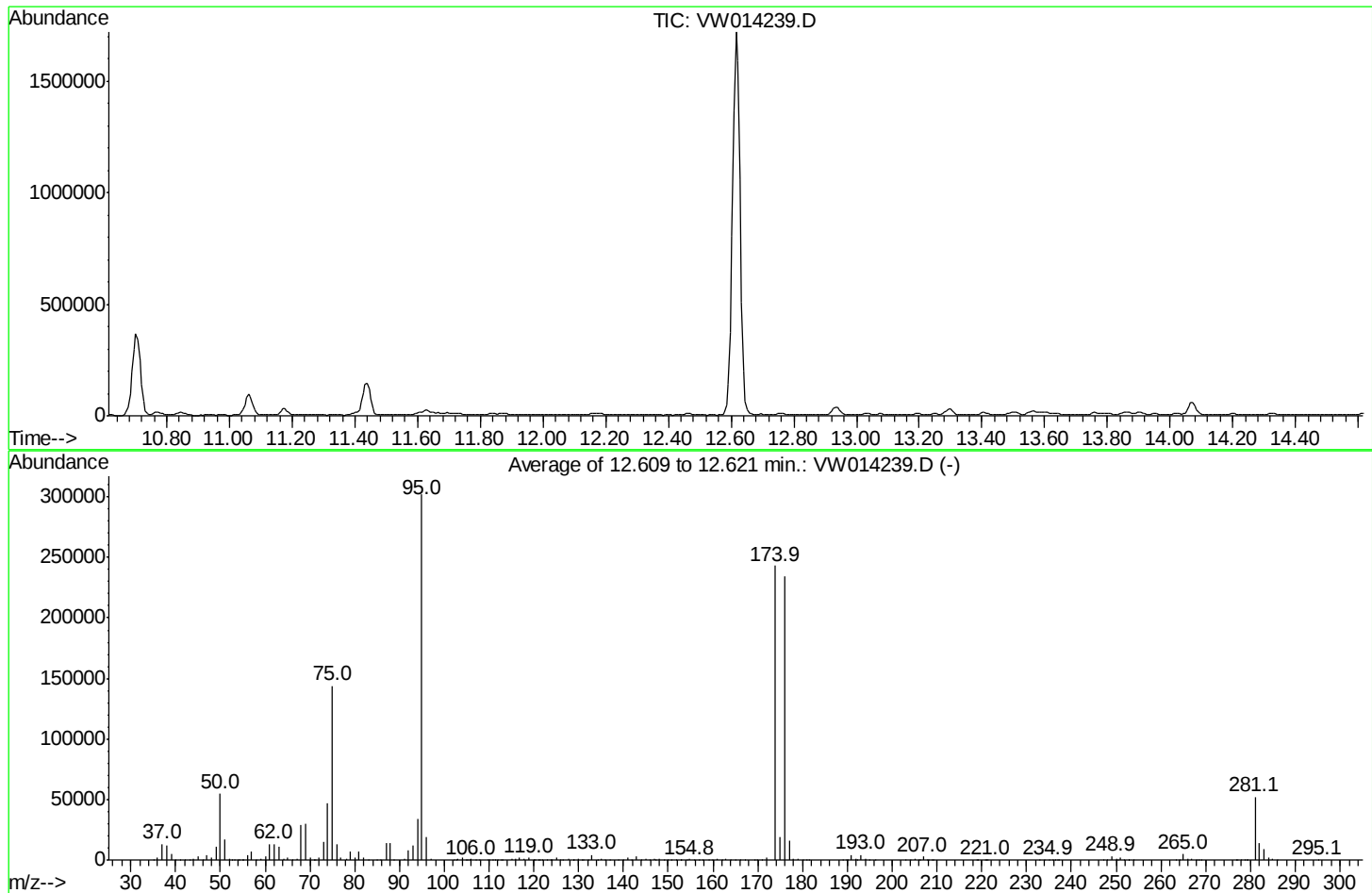


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120619\
 Data File : VW014239.D
 Acq On : 06 Dec 2019 08:31
 Operator : SY/VA
 Sample : BFB03
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB03

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Title : VOC Analysis
 Last Update : Fri Dec 06 06:50:50 2019



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	18.0	54389	PASS
75	95	30	80	47.7	144072	PASS
95	95	100	100	100.0	302037	PASS
96	95	5	9	6.4	19424	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	80.5	243157	PASS
175	174	5	9	7.6	18501	PASS
176	174	95	101	96.4	234432	PASS
177	176	5	9	6.8	15838	PASS

m/z	Abundance
36.00	2289.0
37.10	13331.0
38.10	10678.0
39.00	5014.0
40.00	1191.0
41.00	197.0
42.20	188.0
43.10	322.0
44.00	2025.0
45.00	2541.0
46.30	464.0
47.00	3733.0
48.10	1880.0
49.00	10199.0
50.00	48200.0
51.00	15069.0
52.00	664.0
53.00	471.0
53.90	145.0
54.90	758.0
56.00	3237.0
57.00	6331.0
58.10	347.0
58.90	950.0
60.00	2477.0
61.00	11640.0
62.00	11154.0
63.00	9200.0
64.00	1157.0
65.10	1907.0
66.00	336.0
68.00	24976.0
69.00	26312.0
70.00	2380.0
70.90	200.0
72.00	1522.0
73.00	15043.0
74.00	40728.0
75.00	125976.0
76.00	10917.0
77.00	1798.0
78.10	1085.0
78.90	6050.0
80.00	1882.0
81.00	6199.0
81.90	1512.0
82.90	151.0
84.80	81.0
85.80	420.0
86.90	12933.0
88.00	11966.0
88.80	504.0
91.00	845.0
92.00	6783.0
93.00	10035.0
94.00	30384.0
95.00	257856.0
96.00	16048.0
97.00	432.0
98.10	113.0
103.20	1256.0
104.00	1497.0
105.00	622.0
105.80	648.0
107.00	221.0
107.90	61.0
110.00	398.0
110.80	700.0
111.90	529.0
112.60	130.0
113.20	133.0
115.10	600.0
115.90	869.0
116.90	1542.0
117.80	1226.0
118.90	2118.0
119.90	351.0
120.40	192.0
121.00	192.0
123.70	184.0
125.10	2149.0
127.80	681.0
128.80	300.0
129.90	1010.0
130.80	468.0
132.00	235.0
133.00	6734.0
134.90	729.0
135.90	59.0
136.90	281.0
138.90	188.0
141.00	1837.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03

141.80	237.0
142.90	2211.0
144.00	247.0
144.90	676.0
145.90	421.0
146.80	880.0
148.00	558.0
148.90	447.0
149.80	442.0
150.60	73.0
151.80	240.0
152.80	172.0
154.10	255.0
154.90	797.0
155.90	115.0
156.90	374.0
157.70	88.0
159.00	278.0
159.80	58.0
161.00	703.0
161.90	97.0
162.90	734.0
164.00	216.0
165.00	755.0
166.00	109.0
167.10	63.0
169.10	214.0
170.90	345.0
171.90	2265.0
173.90	189440.0
175.00	14607.0
175.90	176576.0
176.90	13906.0
177.90	581.0
179.10	969.0
179.90	264.0
180.80	74.0
181.40	121.0
189.00	678.0
190.10	286.0
191.00	5740.0
192.00	924.0
193.00	5952.0
194.00	845.0
194.90	843.0
196.20	174.0
203.10	588.0
203.90	226.0
205.10	1329.0
206.00	397.0
207.10	3915.0
207.90	880.0
208.90	437.0
218.90	82.0
220.80	203.0
232.90	88.0
234.90	487.0
235.90	163.0
236.90	139.0
248.00	116.0
249.00	4452.0
250.00	1312.0
251.00	2124.0
251.80	312.0
252.70	273.0
253.90	140.0
265.00	6980.0
266.10	1391.0
267.00	1585.0
268.00	361.0
269.00	279.0
276.70	130.0
277.00	118.0
279.10	601.0
281.00	69408.0
282.10	18344.0
283.10	11581.0
284.10	2487.0
284.90	670.0
286.00	59.0
295.10	113.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03

m/z	Abundance
36.10	2436.0
37.10	14113.0
38.10	12637.0
39.10	5564.0
40.00	830.0
41.10	262.0
42.10	56.0
43.20	276.0
44.00	1844.0
45.10	3228.0
46.10	622.0
47.10	5681.0
47.90	2085.0
49.00	12679.0
50.00	60624.0
51.00	18240.0
52.10	892.0
53.10	320.0
53.90	114.0
55.10	729.0
56.00	4276.0
57.00	7903.0
58.10	238.0
59.00	693.0
60.00	3269.0
61.00	15147.0
62.00	15830.0
63.00	11967.0
64.10	1446.0
65.00	1326.0
66.10	266.0
67.20	1139.0
68.00	32432.0
69.00	34128.0
70.00	2719.0
71.00	179.0
72.00	1848.0
73.00	16140.0
74.00	53208.0
75.00	159488.0
76.00	14301.0
77.00	2609.0
78.00	1772.0
79.00	7502.0
80.00	2368.0
80.90	7532.0
81.90	1686.0
83.00	183.0
84.80	55.0
85.80	399.0
87.00	15815.0
87.90	15398.0
91.10	954.0
92.00	8334.0
93.00	13417.0
94.00	35976.0
95.00	333888.0
96.00	22408.0
97.10	674.0
102.30	151.0
103.00	790.0
103.90	2051.0
104.80	400.0
106.00	1197.0
106.80	222.0
109.90	472.0
110.90	466.0
111.90	251.0
113.00	265.0
115.00	913.0
115.80	804.0
116.80	2212.0
117.90	1798.0
119.00	2306.0
120.80	217.0
121.20	101.0
121.90	73.0
122.80	142.0
123.90	369.0
124.90	1634.0
126.00	471.0
126.30	424.0
127.90	1084.0
129.00	681.0
129.80	1094.0
131.00	502.0
132.10	169.0
133.00	3879.0
135.00	799.0
135.80	164.0
136.90	501.0
138.90	165.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03

141.00	2172.0
141.90	419.0
142.90	2919.0
143.90	384.0
145.00	997.0
145.90	372.0
146.80	761.0
148.00	951.0
149.00	303.0
149.90	374.0
150.70	52.0
151.70	178.0
153.00	337.0
154.00	145.0
154.80	895.0
155.90	50.0
157.00	566.0
157.80	61.0
158.80	381.0
160.90	669.0
162.00	218.0
162.90	831.0
164.00	141.0
164.90	435.0
166.10	80.0
169.20	172.0
169.80	85.0
170.90	324.0
171.90	2317.0
173.90	263680.0
175.00	20768.0
175.90	262976.0
176.90	17088.0
177.90	1020.0
179.10	1169.0
180.00	98.0
180.80	109.0
181.40	87.0
188.90	440.0
190.00	193.0
190.90	3674.0
191.80	861.0
192.20	670.0
193.00	4518.0
194.00	946.0
194.90	430.0
196.10	106.0
203.00	593.0
204.00	89.0
205.00	1028.0
206.10	242.0
207.00	3269.0
208.10	570.0
208.90	425.0
218.80	129.0
221.00	266.0
233.90	228.0
235.00	734.0
236.00	169.0
236.90	132.0
247.20	85.0
248.90	3476.0
250.00	895.0
250.40	868.0
251.10	1808.0
251.90	219.0
252.90	275.0
254.00	121.0
265.00	5157.0
266.00	1150.0
267.00	1345.0
268.00	443.0
269.00	114.0
277.00	116.0
277.90	58.0
278.80	309.0
279.10	350.0
281.10	53096.0
282.00	15644.0
283.10	9140.0
284.10	1544.0
285.00	830.0
286.00	53.0
295.10	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03

m/z	Abundance
35.10	75.0
36.00	2518.0
37.00	12348.0
38.00	12248.0
39.10	4909.0
40.00	760.0
41.00	168.0
42.20	98.0
43.00	363.0
44.00	2015.0
45.00	2974.0
46.20	341.0
47.10	3382.0
47.90	1832.0
49.00	11363.0
50.00	54344.0
51.00	17008.0
52.00	849.0
52.70	162.0
53.30	67.0
54.10	117.0
55.10	633.0
56.00	4000.0
57.00	6615.0
57.90	332.0
59.00	287.0
60.00	2627.0
61.00	12515.0
62.00	13235.0
63.00	10444.0
64.10	1277.0
65.00	1504.0
66.10	220.0
67.10	733.0
68.00	28384.0
69.00	29952.0
70.00	2324.0
71.30	159.0
72.10	1567.0
73.00	14103.0
74.00	47648.0
75.00	146752.0
76.00	13172.0
76.90	1599.0
78.00	1143.0
78.90	6675.0
80.00	1898.0
80.90	6596.0
81.90	1533.0
82.90	126.0
87.00	13772.0
88.00	14561.0
91.00	808.0
92.00	8371.0
93.00	13090.0
94.00	34904.0
95.00	314368.0
96.00	19816.0
97.00	660.0
102.80	398.0
104.00	1433.0
105.10	386.0
105.90	1134.0
107.00	310.0
109.70	127.0
110.10	170.0
111.20	320.0
111.80	440.0
112.90	221.0
114.90	359.0
115.90	855.0
116.90	1966.0
118.00	1139.0
119.00	1535.0
120.20	92.0
120.90	141.0
121.80	79.0
122.80	145.0
124.00	180.0
124.90	954.0
126.00	439.0
128.00	894.0
128.90	534.0
130.00	1263.0
131.00	495.0
132.10	169.0
133.10	1859.0
134.20	300.0
134.90	685.0
135.70	66.0
136.80	552.0
138.90	239.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03

139.90	203.0
140.90	2492.0
141.90	339.0
142.90	3097.0
143.90	208.0
145.00	786.0
145.90	567.0
146.70	340.0
147.10	433.0
148.00	559.0
148.90	320.0
149.80	418.0
151.70	69.0
152.90	223.0
154.10	378.0
154.90	822.0
155.90	232.0
157.00	463.0
158.90	466.0
160.90	513.0
162.00	145.0
163.00	430.0
163.90	124.0
165.00	281.0
169.20	210.0
169.80	153.0
172.00	2503.0
173.90	276352.0
174.90	20128.0
175.90	263744.0
177.00	16520.0
177.90	877.0
178.90	406.0
179.90	151.0
188.90	265.0
189.70	84.0
190.90	1908.0
192.00	634.0
193.00	2284.0
194.00	432.0
194.80	217.0
203.10	297.0
204.90	633.0
205.80	152.0
206.20	243.0
207.10	1736.0
207.90	374.0
208.20	414.0
209.10	139.0
219.20	125.0
221.20	148.0
233.90	84.0
234.90	220.0
236.30	175.0
237.20	64.0
247.20	89.0
249.00	2099.0
250.10	603.0
251.00	994.0
251.90	119.0
252.80	166.0
263.40	53.0
264.20	242.0
265.00	2776.0
266.10	639.0
266.80	625.0
267.80	117.0
268.50	94.0
269.00	82.0
277.10	96.0
279.30	200.0
281.00	34400.0
282.00	8659.0
283.00	6229.0
284.10	1351.0
284.90	438.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03

m/z	Abundance
36.00	70.0
38.10	142.0
39.30	102.0
39.90	596.0
41.00	196.0
43.20	177.0
43.90	741.0
53.20	146.0
55.10	170.0
56.20	107.0
57.10	114.0
69.00	223.0
97.90	67.0
99.70	58.0
168.80	292.0
204.30	83.0
207.00	190.0

Instrument :
MSVOA_W
ClientSampleId :
BFB03