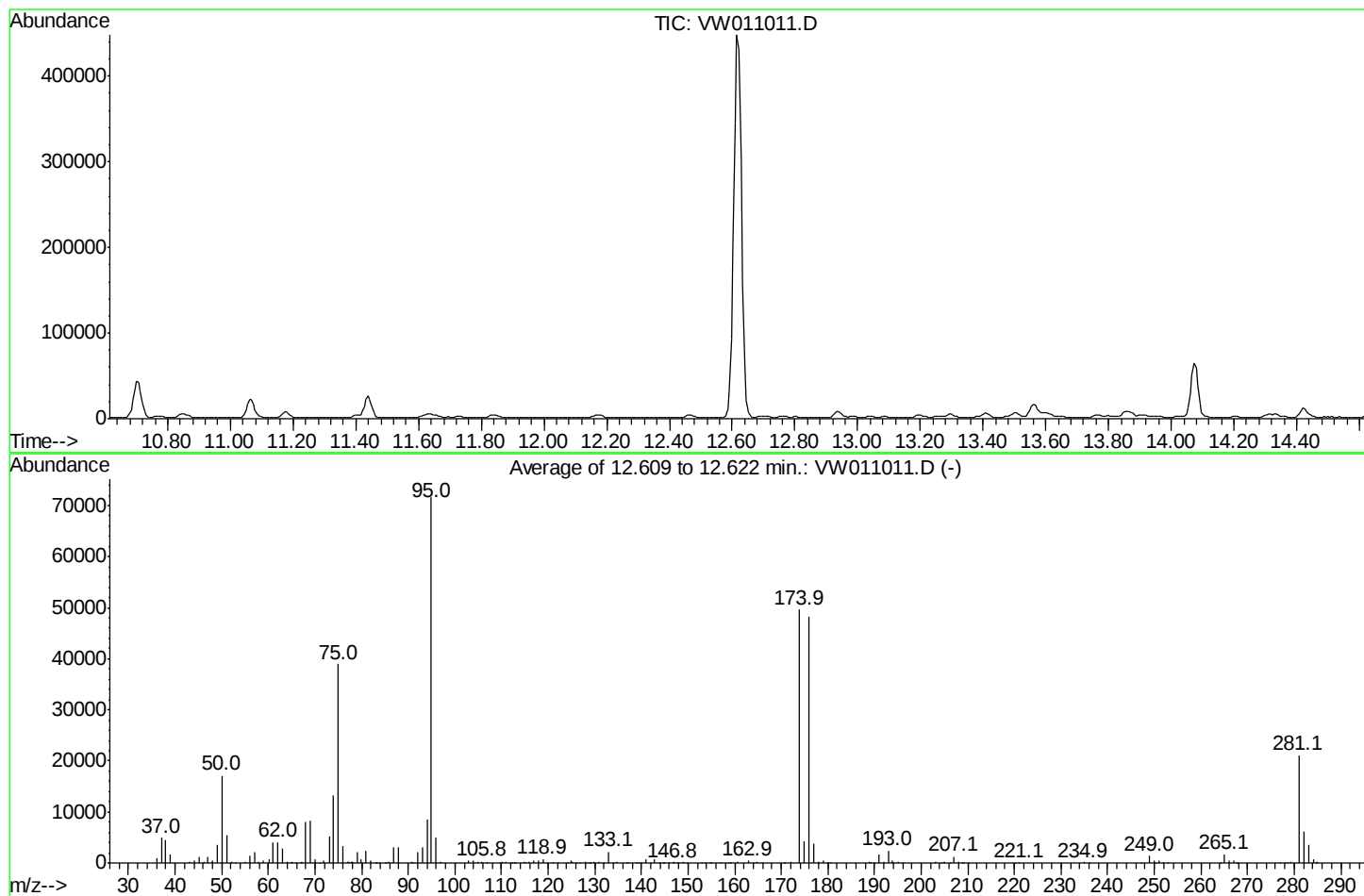


Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062719\
Data File : VW011011.D
Acq On : 27 Jun 2019 09:08
Operator : SY/VA
Sample : BFB21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Title : VOC Analysis
Last Update : Fri Jun 28 04:07:43 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	23.9	17147	PASS
75	95	30	80	54.4	38954	PASS
95	95	100	100	100.0	71616	PASS
96	95	5	9	7.0	5015	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.2	49584	PASS
175	174	5	9	8.5	4200	PASS
176	174	95	101	97.5	48338	PASS
177	176	5	9	7.8	3794	PASS

Scan 1749 (12.567 min): VW011011.D
BFB21

m/z	Abundance
39.10	81.0
39.90	346.0
40.90	166.0
42.10	81.0
43.10	89.0
44.00	394.0
55.10	54.0
57.20	68.0
67.10	80.0

Scan 1756 (12.609 min): VW011011.D
BFB21

m/z	Abundance
36.00	847.0
37.00	4363.0
38.00	4033.0
39.00	1429.0
40.00	368.0
41.10	149.0
41.90	57.0
43.10	341.0
44.10	773.0
45.00	1376.0
46.30	114.0
47.10	699.0
47.90	520.0
49.10	3380.0
50.10	13882.0
51.00	4741.0
52.00	241.0
53.10	69.0
55.10	245.0
56.00	1049.0
57.00	1800.0
57.90	153.0
59.00	520.0
60.00	595.0
61.00	3632.0
62.00	3155.0
63.00	2419.0
64.00	273.0
64.90	140.0
65.80	74.0
66.90	185.0
68.00	6426.0
69.00	6566.0
70.00	510.0
71.00	96.0
72.00	416.0
73.00	5055.0
74.00	10902.0
75.00	31368.0
76.00	2783.0
77.00	386.0
77.80	270.0
78.90	2017.0
80.00	437.0
80.90	1941.0
82.00	472.0
83.00	93.0
83.60	57.0
85.10	79.0
85.90	146.0
87.00	2422.0
87.90	2457.0
90.90	294.0
92.00	1716.0
93.00	2464.0
94.00	6753.0
95.00	57000.0
96.00	4251.0
97.00	251.0
102.90	535.0
103.80	422.0
104.90	202.0
105.80	318.0
106.90	118.0
109.70	118.0
110.10	123.0
110.90	295.0
111.90	102.0
112.80	65.0
114.90	222.0
115.90	243.0
116.90	435.0
117.90	386.0
118.90	764.0
119.90	99.0
121.10	58.0
122.00	57.0
124.10	86.0
125.00	789.0
125.90	223.0
127.90	207.0
129.20	114.0
130.00	151.0
131.00	193.0
131.90	149.0
133.00	3017.0
134.80	261.0
136.90	89.0
139.30	51.0
140.90	466.0
142.10	96.0
142.90	580.0

143.80	55.0
144.70	98.0
146.00	116.0
146.80	291.0
147.80	152.0
148.90	141.0
149.80	80.0
154.90	202.0
157.00	69.0
159.00	81.0
160.90	226.0
162.90	422.0
163.90	81.0
164.90	315.0
165.80	99.0
172.10	342.0
173.90	35856.0
175.00	2854.0
175.90	34024.0
176.90	3108.0
178.00	268.0
178.90	547.0
180.00	135.0
180.70	56.0
189.00	231.0
190.00	125.0
191.00	2101.0
192.00	410.0
193.00	2730.0
193.90	594.0
195.00	304.0
196.00	64.0
202.80	254.0
205.10	520.0
207.10	1571.0
208.10	366.0
208.80	137.0
209.20	128.0
210.20	68.0
234.90	297.0
236.10	54.0
247.20	59.0
249.00	1803.0
250.00	547.0
251.00	713.0
251.90	178.0
252.90	116.0
264.10	120.0
265.00	2088.0
266.00	521.0
267.00	514.0
267.70	99.0
276.90	68.0
278.60	130.0
279.30	269.0
281.10	25656.0
282.10	7015.0
283.10	4303.0
284.10	955.0
285.10	326.0

Scan 1757 (12.615 min): VW011011.D
BFB21

m/z	Abundance
36.00	1181.0
37.00	5278.0
38.00	5019.0
39.00	1986.0
39.90	269.0
41.10	69.0
43.10	221.0
44.00	922.0
45.10	1237.0
46.10	159.0
47.00	1339.0
48.10	633.0
49.00	3929.0
50.00	19016.0
51.00	6183.0
52.10	237.0
53.00	119.0
54.90	346.0
56.00	1656.0
57.00	2355.0
57.90	144.0
58.90	367.0
60.10	1071.0
61.00	4313.0
62.00	4403.0
63.00	3263.0
64.10	490.0
65.10	238.0
67.10	281.0
68.00	9045.0
69.00	9093.0
70.10	731.0
71.10	52.0
72.00	529.0
73.00	5943.0
74.00	14946.0
75.00	43168.0
76.10	3621.0
77.20	459.0
77.80	267.0
78.10	254.0
78.90	2172.0
79.90	721.0
80.90	2603.0
82.00	570.0
83.20	115.0
85.20	66.0
85.90	178.0
86.90	3371.0
88.00	3241.0
91.10	259.0
92.00	2263.0
93.00	3248.0
94.00	9725.0
95.00	79592.0
96.00	5364.0
97.10	147.0
103.00	366.0
103.90	475.0
105.00	195.0
105.90	397.0
106.90	117.0
110.00	181.0
111.00	231.0
111.90	123.0
112.80	112.0
114.90	185.0
115.80	319.0
116.80	584.0
117.90	452.0
118.90	833.0
121.00	92.0
124.00	61.0
124.80	452.0
125.20	465.0
126.70	74.0
127.90	285.0
128.90	123.0
129.90	290.0
131.00	127.0
131.80	85.0
133.10	2279.0
134.80	245.0
137.10	177.0
139.90	73.0
140.90	722.0
142.90	758.0
143.90	67.0
144.70	92.0
145.00	86.0
145.90	139.0
147.00	266.0

147.70	165.0
148.10	135.0
148.90	192.0
149.80	64.0
153.00	71.0
154.70	149.0
156.90	106.0
158.70	138.0
159.20	85.0
160.70	189.0
162.80	465.0
164.00	84.0
164.90	236.0
170.80	66.0
172.10	386.0
173.90	53520.0
175.00	4997.0
175.90	53160.0
176.90	4124.0
177.90	307.0
178.90	594.0
180.10	122.0
188.90	239.0
189.80	103.0
191.00	1785.0
192.00	406.0
193.00	2737.0
193.90	542.0
195.00	279.0
196.00	70.0
203.00	322.0
204.30	65.0
205.00	483.0
206.10	136.0
207.10	1384.0
208.10	326.0
208.70	109.0
209.20	131.0
220.10	61.0
221.00	79.0
235.00	196.0
247.20	73.0
249.00	1296.0
250.00	398.0
251.10	553.0
251.90	119.0
253.00	129.0
265.10	1776.0
265.80	441.0
267.00	392.0
267.90	106.0
277.90	77.0
278.40	90.0
281.00	22336.0
282.10	6664.0
283.00	3894.0
284.00	836.0
284.80	275.0

Scan 1758 (12.622 min): VW011011.D
BFB21

m/z	Abundance
36.00	832.0
37.00	4966.0
38.00	4778.0
39.00	1872.0
39.90	356.0
41.00	192.0
43.00	141.0
44.00	780.0
45.00	994.0
46.10	123.0
47.00	1229.0
48.00	812.0
49.00	3683.0
50.00	18544.0
51.00	5465.0
52.00	250.0
53.00	73.0
55.00	273.0
56.00	1240.0
57.00	2435.0
58.00	101.0
59.00	255.0
60.00	827.0
61.00	4175.0
62.00	4665.0
63.00	3128.0
64.00	309.0
65.10	213.0
67.10	376.0
68.00	8495.0
69.00	8908.0
70.00	736.0
71.90	621.0
73.00	4574.0
74.00	14132.0
75.00	42328.0
76.00	3650.0
77.00	492.0
78.00	322.0
79.00	2512.0
80.00	647.0
80.90	2412.0
82.00	436.0
83.30	80.0
83.70	75.0
85.40	55.0
85.90	104.0
87.00	3629.0
88.00	3290.0
90.80	395.0
92.00	2293.0
93.00	3260.0
94.00	9421.0
95.00	78256.0
96.00	5431.0
97.00	215.0
103.00	252.0
103.90	407.0
105.10	167.0
105.90	346.0
106.80	79.0
110.00	159.0
110.90	159.0
112.10	117.0
113.00	67.0
115.10	146.0
115.90	317.0
117.00	520.0
117.90	426.0
118.90	609.0
119.70	73.0
121.00	88.0
124.90	320.0
126.00	64.0
126.80	81.0
127.90	316.0
128.80	105.0
129.10	120.0
129.90	341.0
130.90	168.0
132.00	57.0
133.00	1169.0
133.90	284.0
134.90	251.0
136.80	163.0
138.80	56.0
139.80	116.0
140.90	784.0
142.00	158.0
142.90	848.0
144.90	145.0
146.00	119.0

146.80	256.0
148.00	240.0
148.90	117.0
149.80	60.0
153.00	70.0
153.70	57.0
155.00	236.0
156.80	115.0
159.00	161.0
160.70	150.0
163.00	229.0
163.90	59.0
164.80	154.0
170.50	71.0
172.20	328.0
173.90	59376.0
175.00	4749.0
175.90	57832.0
177.00	4151.0
177.90	332.0
179.00	407.0
179.80	87.0
188.80	113.0
189.20	107.0
190.90	1313.0
192.00	218.0
193.00	1791.0
194.10	314.0
195.00	139.0
203.00	188.0
204.80	272.0
206.10	110.0
207.00	892.0
208.10	232.0
209.10	88.0
221.10	129.0
234.90	151.0
249.00	1054.0
249.80	206.0
250.20	174.0
251.10	409.0
265.10	1116.0
266.00	355.0
266.90	301.0
268.00	68.0
278.40	84.0
279.20	176.0
281.00	15497.0
282.10	4487.0
283.00	2553.0
284.10	582.0
285.00	166.0