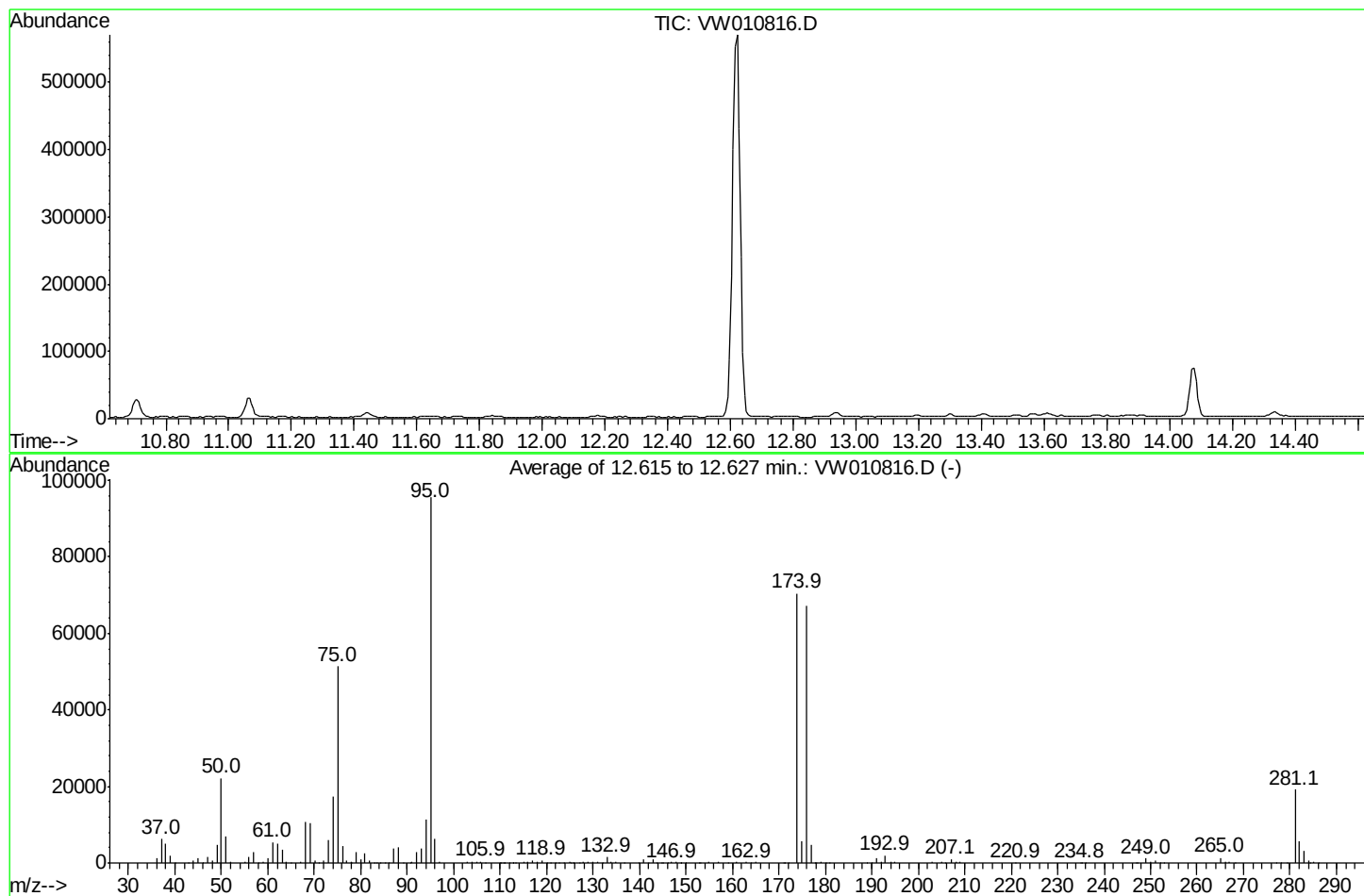


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW061719\
Data File : VW010816.D
Acq On : 17 Jun 2019 09:02
Operator : SY/VA
Sample : BFB15
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Title : VOC Analysis
Last Update : Tue Jun 18 05:48:46 2019



AutoFind: Scans 1757, 1758, 1759; 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	23.2	22136	PASS
75	95	30	80	53.8	51405	PASS
95	95	100	100	100.0	95552	PASS
96	95	5	9	6.6	6267	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.6	70360	PASS
175	174	5	9	8.1	5671	PASS
176	174	95	101	95.6	67234	PASS
177	176	5	9	7.2	4836	PASS

Scan 1749 (12.566 min): VW010816.D
BFB15

m/z	Abundance
39.00	133.0
40.00	1586.0
41.00	149.0
42.10	69.0
43.10	121.0
44.00	355.0
55.00	102.0
57.00	112.0
71.10	54.0
206.90	101.0
207.10	115.0

m/z	Abundance
36.00	1418.0
37.00	6782.0
38.10	5534.0
39.10	2218.0
40.00	1689.0
41.10	138.0
41.90	51.0
43.00	240.0
44.00	1146.0
45.00	1491.0
46.10	98.0
47.00	1473.0
48.00	806.0
49.00	5340.0
50.00	24592.0
51.00	7436.0
52.00	357.0
55.00	341.0
56.00	1982.0
57.00	3259.0
58.00	202.0
59.10	384.0
60.00	1273.0
61.00	5939.0
62.00	5417.0
63.00	3868.0
64.10	322.0
65.10	77.0
67.00	368.0
68.00	11353.0
69.00	11546.0
70.10	868.0
71.10	55.0
72.00	590.0
73.00	7235.0
74.00	18392.0
75.00	54976.0
76.00	5003.0
77.00	685.0
77.90	355.0
78.90	2927.0
80.00	856.0
80.90	2794.0
81.90	558.0
83.10	84.0
83.40	87.0
85.20	66.0
86.00	166.0
87.00	3982.0
88.00	4217.0
89.10	244.0
90.80	329.0
91.00	323.0
92.00	2893.0
93.00	4048.0
94.00	12112.0
95.00	98472.0
96.00	6974.0
97.00	272.0
103.10	374.0
103.80	514.0
105.00	238.0
105.90	470.0
106.90	109.0
109.80	181.0
110.70	165.0
111.10	175.0
112.00	117.0
112.70	116.0
113.20	80.0
115.00	278.0
115.80	444.0
117.00	682.0
118.10	469.0
118.90	933.0
120.10	96.0
120.90	102.0
123.80	67.0
125.00	673.0
125.70	215.0
127.90	418.0
128.80	205.0
129.90	273.0
130.80	171.0
131.90	88.0
133.00	2234.0
134.00	439.0
134.80	373.0
136.80	218.0
140.90	862.0
141.90	108.0
142.90	904.0

143.80	60.0
145.00	127.0
146.00	168.0
147.00	345.0
147.80	210.0
148.80	104.0
149.90	143.0
153.20	51.0
155.00	186.0
156.80	182.0
159.10	92.0
160.90	264.0
163.00	344.0
163.90	101.0
165.00	385.0
171.20	102.0
173.90	66928.0
175.00	5529.0
175.90	64920.0
177.00	5391.0
177.80	287.0
178.90	612.0
180.00	83.0
181.00	83.0
189.00	209.0
190.00	124.0
191.10	1869.0
192.10	492.0
193.00	2960.0
194.00	565.0
195.00	390.0
203.00	321.0
205.00	395.0
205.80	98.0
207.10	1726.0
208.10	358.0
209.00	283.0
221.00	152.0
234.90	177.0
235.90	67.0
247.20	66.0
249.00	1692.0
250.10	445.0
251.00	822.0
252.00	196.0
252.90	116.0
265.00	1947.0
266.00	481.0
267.00	610.0
268.20	80.0
278.00	94.0
281.10	26032.0
282.00	7647.0
283.00	4775.0
284.00	919.0
284.90	324.0
286.10	81.0

Scan 1758 (12.621 min): VW010816.D
BFB15

m/z	Abundance
36.00	1346.0
37.10	6853.0
38.00	5811.0
39.10	2507.0
40.00	1642.0
41.00	140.0
42.90	226.0
44.00	956.0
45.00	1539.0
46.20	109.0
47.00	1754.0
48.10	905.0
49.00	5325.0
50.00	24280.0
51.00	7660.0
52.00	363.0
55.00	295.0
56.00	1745.0
57.00	3206.0
57.90	120.0
59.10	285.0
60.00	1216.0
61.00	6082.0
62.00	5610.0
63.00	3956.0
64.00	536.0
65.00	59.0
67.00	377.0
68.00	11650.0
69.00	11869.0
70.00	844.0
70.90	56.0
71.20	56.0
72.10	613.0
73.00	6628.0
74.00	18928.0
75.00	57328.0
76.00	4701.0
77.00	719.0
78.10	399.0
78.90	2892.0
80.00	872.0
80.90	3071.0
81.90	670.0
82.90	85.0
84.30	52.0
86.00	111.0
87.00	4439.0
88.00	4444.0
90.90	439.0
92.00	3131.0
93.00	4257.0
94.00	12664.0
95.00	106000.0
96.00	6954.0
96.90	257.0
102.90	320.0
103.90	534.0
104.90	219.0
105.90	479.0
106.90	123.0
110.20	116.0
111.00	152.0
111.90	153.0
112.90	151.0
115.00	257.0
115.90	371.0
116.90	775.0
118.00	499.0
118.90	827.0
119.90	59.0
120.90	72.0
122.00	53.0
122.70	60.0
125.00	541.0
125.90	133.0
127.90	275.0
128.80	230.0
129.90	425.0
130.90	199.0
132.90	1431.0
134.90	336.0
136.80	139.0
139.80	118.0
140.90	1185.0
141.80	207.0
142.90	964.0
144.90	134.0
145.90	138.0
146.90	252.0
147.90	273.0
148.80	112.0

149.00	113.0
149.80	171.0
153.10	74.0
154.80	289.0
156.90	218.0
159.00	228.0
160.90	243.0
162.90	230.0
164.90	241.0
171.90	243.0
173.90	78200.0
175.00	6403.0
175.90	73712.0
176.90	5151.0
178.00	234.0
179.00	426.0
189.00	190.0
190.00	68.0
190.90	1361.0
192.00	429.0
192.90	1965.0
194.00	321.0
194.90	304.0
202.90	182.0
205.10	305.0
205.90	80.0
207.10	1402.0
208.00	272.0
209.10	181.0
220.90	73.0
234.70	92.0
235.20	135.0
235.90	72.0
246.90	94.0
249.00	1241.0
249.90	397.0
250.90	425.0
252.00	104.0
253.00	63.0
265.00	1277.0
266.00	368.0
266.90	381.0
268.00	65.0
277.00	56.0
278.10	110.0
281.10	20896.0
282.10	6199.0
283.00	3265.0
284.00	572.0
285.00	142.0
285.90	73.0

m/z	Abundance
36.00	880.0
37.00	4865.0
38.00	4080.0
39.00	1784.0
40.00	1620.0
41.00	101.0
43.00	148.0
44.00	822.0
45.00	1005.0
46.00	59.0
47.00	1239.0
47.90	548.0
49.00	4038.0
50.00	17536.0
51.00	5800.0
52.00	213.0
54.90	177.0
56.00	1416.0
57.00	2435.0
57.90	88.0
58.90	118.0
60.00	876.0
61.00	4337.0
62.00	3793.0
63.10	3079.0
64.10	251.0
64.90	66.0
67.00	271.0
68.00	8764.0
69.00	8190.0
70.00	685.0
71.00	99.0
72.00	481.0
73.00	4551.0
74.00	14708.0
75.00	41912.0
76.10	3500.0
77.00	525.0
78.00	384.0
78.90	2295.0
79.90	734.0
80.90	2169.0
82.00	561.0
85.90	170.0
87.00	3288.0
88.00	3360.0
90.90	347.0
91.90	2284.0
93.00	3258.0
94.00	9514.0
95.00	82184.0
96.00	4875.0
97.10	225.0
102.80	107.0
104.00	362.0
104.80	140.0
105.90	355.0
106.90	99.0
110.00	92.0
110.90	125.0
111.80	137.0
112.80	69.0
114.90	124.0
115.90	324.0
116.90	677.0
118.00	411.0
118.80	512.0
122.00	63.0
125.20	139.0
127.00	57.0
127.80	269.0
128.90	128.0
129.90	412.0
130.80	170.0
133.00	759.0
133.80	175.0
134.90	237.0
136.90	106.0
139.90	83.0
140.90	839.0
141.90	133.0
142.90	900.0
144.70	88.0
146.00	119.0
147.00	105.0
147.80	196.0
148.80	117.0
149.80	135.0
152.90	96.0
154.90	192.0
156.80	184.0
158.90	174.0

160.90	111.0
163.00	140.0
165.00	109.0
170.90	62.0
171.20	71.0
172.00	210.0
173.90	65952.0
175.00	5081.0
175.90	63072.0
176.90	3967.0
177.90	116.0
178.90	223.0
188.80	58.0
191.10	758.0
192.00	167.0
192.90	917.0
193.90	174.0
194.90	67.0
203.10	109.0
205.00	189.0
205.90	63.0
207.00	698.0
207.90	113.0
209.00	119.0
234.80	136.0
235.90	52.0
249.00	582.0
249.90	121.0
251.00	246.0
251.90	152.0
265.00	788.0
266.00	241.0
267.00	238.0
278.20	70.0
279.30	98.0
281.10	10579.0
282.00	2979.0
283.10	1806.0
284.20	342.0
285.00	120.0