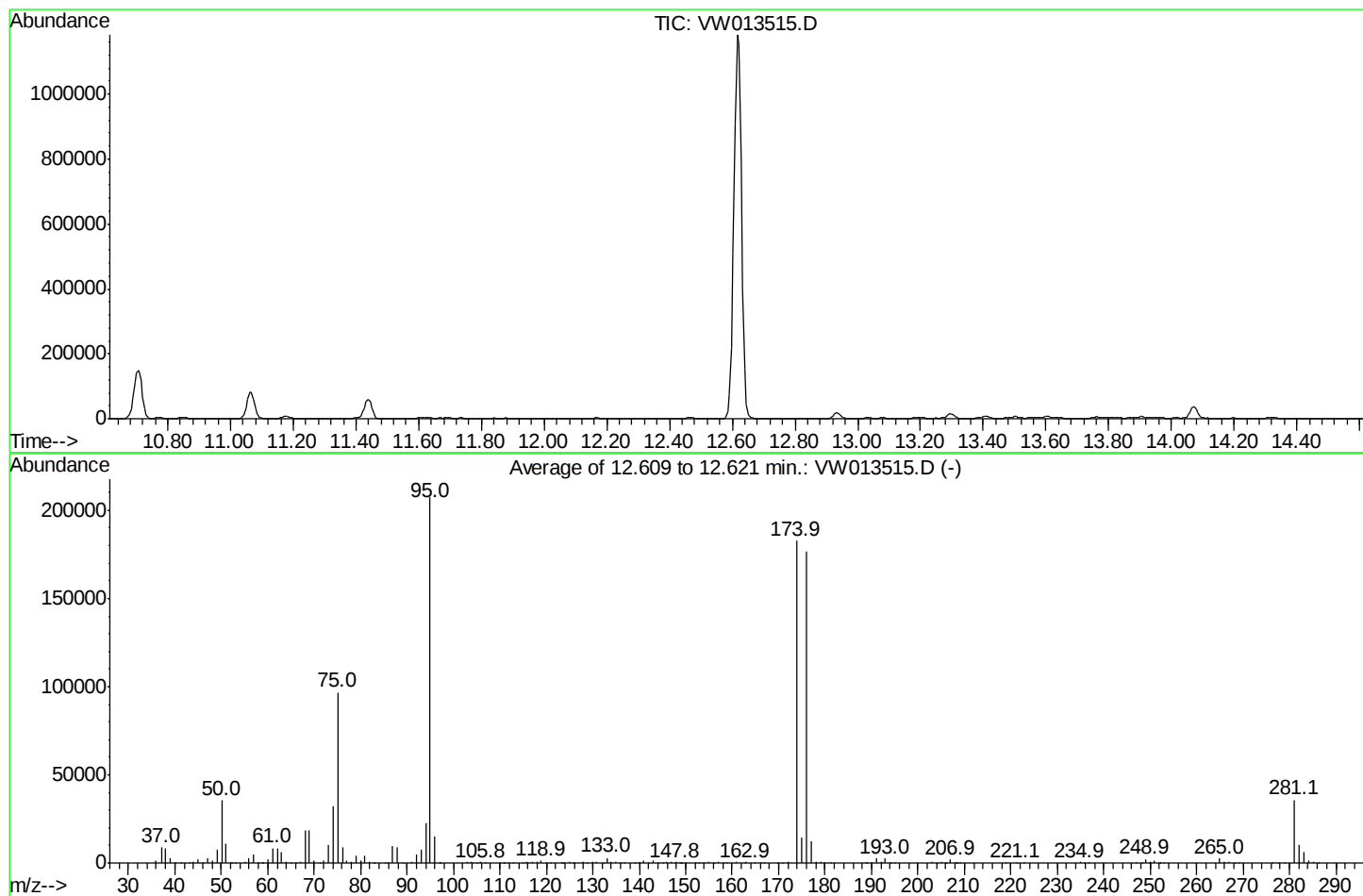


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101019\
Data File : VW013515.D
Acq On : 10 Oct 2019 09:27
Operator : SY/VA
Sample : BFB03
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis
Last Update : Thu Oct 10 13:36:36 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	17.0	35320	PASS
75	95	30	80	46.7	96733	PASS
95	95	100	100	100.0	207317	PASS
96	95	5	9	7.1	14754	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	88.1	182592	PASS
175	174	5	9	8.0	14676	PASS
176	174	95	101	96.6	176328	PASS
177	176	5	9	7.0	12373	PASS

Scan 1756 (12.609 min): VW013515.D
BFB03

m/z	Abundance
36.00	1452.0
37.00	7917.0
38.10	7542.0
39.00	2456.0
40.00	386.0
41.20	63.0
43.10	161.0
44.10	778.0
45.00	1729.0
47.00	2596.0
48.00	1249.0
49.00	6542.0
50.10	29824.0
51.00	9284.0
51.90	224.0
53.10	52.0
55.10	370.0
56.00	2190.0
57.00	4243.0
58.20	253.0
59.00	481.0
60.10	1432.0
61.00	7742.0
62.00	7566.0
63.00	4986.0
64.00	687.0
65.00	432.0
66.20	126.0
67.10	657.0
68.00	15534.0
69.00	14991.0
70.00	1374.0
71.20	191.0
72.10	1043.0
73.00	10041.0
74.00	28208.0
75.00	79880.0
76.00	7267.0
77.00	1072.0
77.90	768.0
78.90	3335.0
79.90	843.0
81.00	3124.0
81.90	891.0
82.80	181.0
85.20	111.0
85.80	235.0
86.90	8025.0
87.90	7047.0
89.10	249.0
90.90	444.0
91.90	4370.0
93.00	6612.0
94.00	19136.0
95.00	174912.0
96.00	12891.0
96.90	447.0
103.00	597.0
104.10	724.0
104.90	402.0
105.90	504.0
106.90	183.0
110.00	290.0
111.10	420.0
111.90	329.0
112.90	146.0
114.90	396.0
115.80	469.0
116.90	933.0
118.00	910.0
118.90	1263.0
119.80	64.0
121.00	97.0
123.50	66.0
125.10	1441.0
126.20	270.0
127.90	461.0
128.70	203.0
129.90	631.0
130.90	446.0
133.00	3775.0
133.90	684.0
134.90	439.0
136.80	274.0
139.10	76.0
139.80	156.0
140.90	1143.0
142.00	157.0
142.90	1358.0
143.80	91.0
144.90	314.0
145.80	345.0

146.90	521.0
147.90	473.0
148.80	284.0
149.30	190.0
150.00	219.0
152.00	88.0
153.00	169.0
155.00	413.0
157.00	312.0
158.10	141.0
158.90	204.0
161.00	295.0
162.90	672.0
164.90	489.0
166.10	87.0
166.90	57.0
170.70	74.0
172.00	527.0
173.90	134080.0
175.00	11427.0
175.90	129688.0
177.00	10531.0
178.00	453.0
179.00	1101.0
180.00	119.0
181.10	58.0
188.80	316.0
190.10	184.0
191.00	3036.0
192.00	720.0
193.00	3548.0
194.00	479.0
195.00	378.0
203.00	648.0
204.10	208.0
205.00	719.0
205.90	270.0
207.00	2583.0
208.20	651.0
209.00	273.0
218.80	60.0
221.20	104.0
235.00	514.0
235.80	81.0
236.80	70.0
246.90	76.0
249.00	2728.0
250.00	703.0
251.00	1391.0
251.90	151.0
252.90	248.0
265.00	3669.0
266.00	835.0
266.90	843.0
268.20	196.0
269.00	80.0
276.40	101.0
277.60	59.0
278.90	80.0
281.00	44160.0
282.00	12568.0
283.10	7803.0
284.10	1676.0
285.00	660.0
286.10	67.0

m/z	Abundance
36.00	1959.0
37.10	9448.0
38.00	8384.0
39.10	3384.0
39.90	265.0
41.20	51.0
43.10	165.0
44.00	1453.0
45.10	2197.0
46.10	207.0
46.90	3575.0
48.00	1246.0
49.00	9087.0
50.00	39904.0
51.00	12190.0
52.20	508.0
55.00	530.0
56.00	2615.0
57.00	4887.0
58.00	290.0
59.00	324.0
60.00	1888.0
61.00	9000.0
62.10	9050.0
63.00	6543.0
64.10	604.0
65.00	397.0
66.10	88.0
68.00	21592.0
69.00	20856.0
70.10	1444.0
71.10	172.0
72.00	1025.0
73.00	11130.0
74.10	34944.0
75.00	106792.0
76.00	10307.0
77.00	1597.0
77.90	947.0
78.90	3949.0
79.90	1221.0
81.00	4810.0
82.00	900.0
83.00	115.0
85.20	69.0
86.90	10928.0
87.90	9794.0
91.00	613.0
92.00	5425.0
93.00	8284.0
94.00	24080.0
95.00	225984.0
96.00	16114.0
97.10	499.0
102.90	706.0
103.80	803.0
105.00	374.0
105.80	699.0
107.00	254.0
110.00	243.0
110.70	267.0
111.80	350.0
112.80	158.0
115.00	359.0
116.00	667.0
117.00	969.0
118.00	963.0
118.90	1486.0
119.70	116.0
120.80	105.0
123.10	73.0
125.10	951.0
125.80	323.0
127.80	790.0
128.80	376.0
129.90	629.0
130.80	402.0
133.00	2952.0
134.00	625.0
134.80	651.0
135.90	104.0
136.90	425.0
139.10	114.0
139.70	165.0
140.90	1754.0
141.90	301.0
143.00	1846.0
143.90	125.0
144.90	255.0
145.90	286.0
147.00	394.0
147.80	696.0

149.00	230.0
149.90	367.0
152.10	97.0
153.00	198.0
154.00	202.0
154.90	541.0
156.10	92.0
156.90	417.0
158.10	144.0
158.90	358.0
160.90	389.0
163.00	416.0
164.80	218.0
166.90	50.0
170.80	198.0
172.00	780.0
173.90	199104.0
175.00	16352.0
175.90	192576.0
176.90	13122.0
178.00	550.0
179.00	607.0
179.90	148.0
189.10	318.0
190.90	2668.0
192.20	801.0
193.00	2688.0
194.00	385.0
195.00	281.0
203.00	344.0
204.10	122.0
205.00	578.0
206.10	187.0
207.00	1888.0
207.90	478.0
209.10	254.0
221.10	104.0
234.80	389.0
235.70	144.0
236.70	90.0
248.90	2852.0
249.90	819.0
251.00	1126.0
252.10	159.0
252.90	187.0
265.00	2729.0
266.00	841.0
267.00	679.0
268.00	179.0
276.40	74.0
277.50	61.0
281.10	37712.0
282.00	11604.0
283.00	6679.0
284.00	1197.0
285.10	490.0

m/z	Abundance
36.00	1350.0
37.10	8867.0
38.00	8396.0
39.00	2866.0
40.00	202.0
43.10	171.0
44.00	1028.0
45.00	1805.0
46.00	177.0
47.00	2759.0
48.10	972.0
49.00	7594.0
50.00	36232.0
51.00	11784.0
52.00	312.0
55.00	524.0
56.00	2501.0
57.00	4475.0
58.00	230.0
58.70	205.0
59.10	200.0
60.00	1952.0
61.00	8448.0
62.00	8566.0
63.00	6798.0
64.00	732.0
65.00	218.0
66.10	60.0
67.00	579.0
68.00	19360.0
69.00	20264.0
70.00	1306.0
71.00	80.0
71.90	1380.0
73.00	10431.0
74.00	34424.0
75.00	103528.0
76.10	8679.0
77.00	1520.0
78.00	1181.0
79.00	4130.0
80.00	1534.0
80.90	4115.0
82.00	1030.0
83.00	104.0
87.00	10352.0
87.90	9299.0
90.80	671.0
92.00	5628.0
93.00	8610.0
94.00	24280.0
95.00	221056.0
96.00	15258.0
97.20	429.0
103.00	302.0
103.80	733.0
104.90	256.0
105.90	829.0
106.80	179.0
109.80	175.0
110.90	339.0
111.80	107.0
112.90	90.0
114.90	254.0
115.80	662.0
117.00	1057.0
117.90	678.0
118.90	1157.0
120.90	53.0
123.10	63.0
123.70	116.0
125.10	454.0
125.90	217.0
127.90	695.0
128.80	322.0
130.00	841.0
130.90	393.0
132.30	77.0
132.90	1685.0
134.00	364.0
134.80	526.0
135.90	70.0
136.90	339.0
139.10	51.0
140.00	249.0
140.90	1705.0
142.90	1859.0
144.00	154.0
145.00	209.0
145.90	514.0
146.90	395.0
147.90	565.0

148.90	380.0
149.80	224.0
152.00	99.0
152.90	240.0
153.90	193.0
154.90	741.0
157.00	380.0
158.80	348.0
160.80	439.0
162.70	236.0
163.10	207.0
165.00	225.0
166.90	61.0
169.80	105.0
170.70	96.0
173.90	214592.0
175.00	16249.0
175.90	206720.0
176.90	13466.0
177.90	440.0
178.90	526.0
189.00	144.0
191.00	1684.0
192.20	406.0
193.00	1817.0
193.90	222.0
194.30	138.0
195.10	127.0
202.90	171.0
204.10	89.0
205.00	429.0
205.90	199.0
207.00	1439.0
208.00	138.0
208.40	153.0
209.00	223.0
221.00	85.0
222.90	65.0
234.90	258.0
248.20	139.0
248.90	1685.0
249.70	301.0
250.80	749.0
252.10	98.0
252.90	109.0
265.00	1773.0
266.00	467.0
267.00	671.0
268.20	145.0
281.10	24936.0
282.10	7168.0
283.00	4056.0
284.10	700.0

Scan 1749 (12.567 min): VW013515.D
BFB03

m/z	Abundance
39.00	51.0
39.90	231.0
44.00	263.0
57.20	56.0
206.80	99.0
280.80	59.0