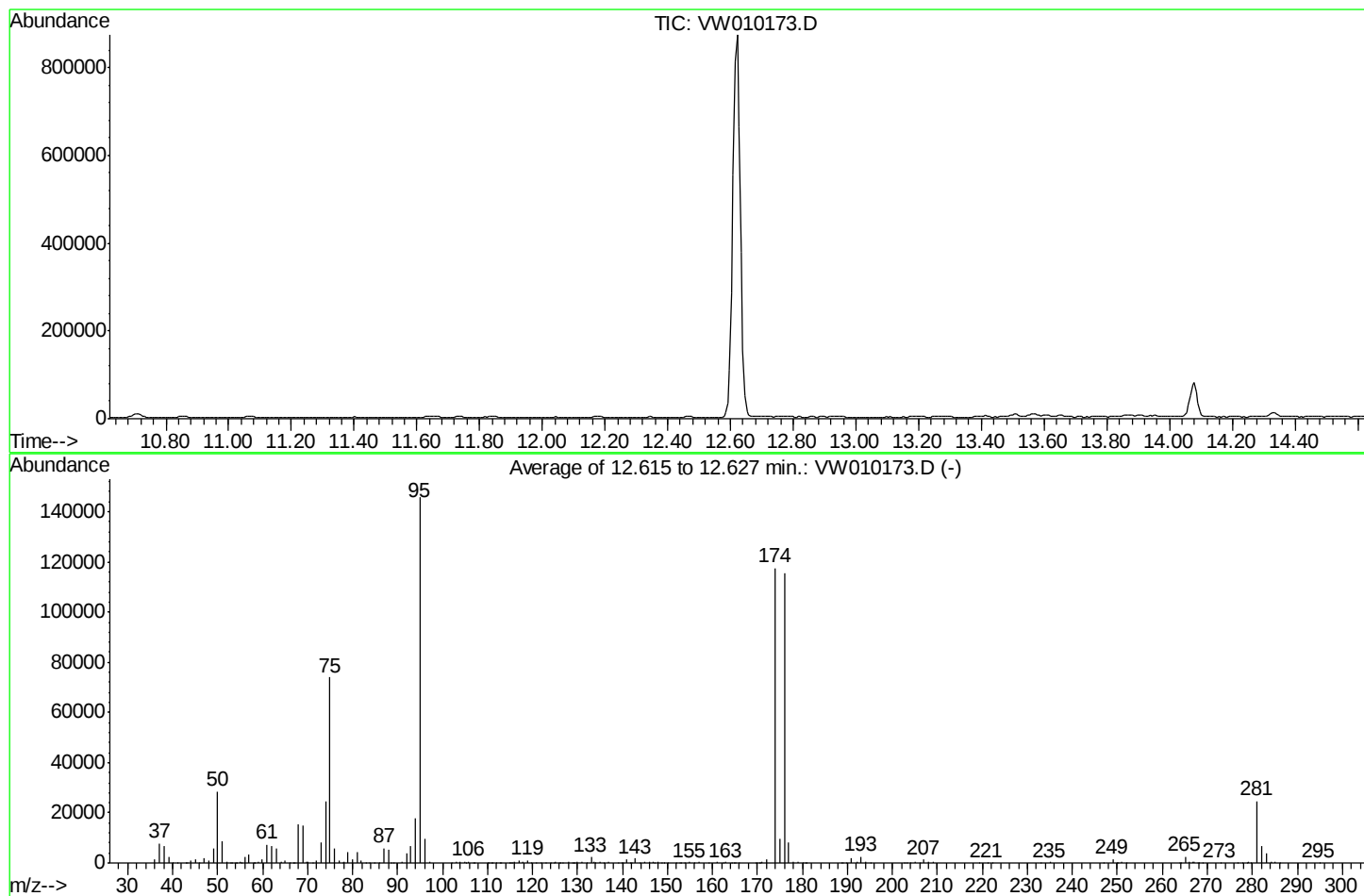


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042919\
Data File : VW010173.D
Acq On : 29 Apr 2019 08:57
Operator : SY/VA
Sample : BFB08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
Title : VOC Analysis
Last Update : Thu May 02 03:31:19 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	19.5	28472	PASS
75	95	30	80	50.8	73968	PASS
95	95	100	100	100.0	145749	PASS
96	95	5	9	6.6	9651	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	80.6	117538	PASS
175	174	5	9	8.1	9540	PASS
176	174	95	101	98.1	115288	PASS
177	176	5	9	7.2	8356	PASS

Scan 1749 (12.567 min): VW010173.D
BFB08

m/z	Abundance
39.30	146.0
40.00	2080.0
41.10	104.0
43.20	88.0
44.00	432.0
57.00	103.0
78.10	79.0
193.00	58.0
206.90	106.0

Scan 1757 (12.615 min): VW010173.D
BFB08

m/z	Abundance
36.00	1419.0
37.10	8872.0
38.10	7507.0
39.10	3356.0
40.00	2161.0
41.10	162.0
43.00	333.0
44.00	1451.0
45.10	1952.0
45.90	373.0
47.00	2394.0
47.90	888.0
49.10	6005.0
50.10	30832.0
51.10	10013.0
52.00	555.0
52.80	154.0
53.20	100.0
54.30	154.0
54.90	455.0
56.00	2437.0
57.00	3810.0
58.00	199.0
59.10	577.0
59.90	1553.0
61.10	7545.0
62.10	7106.0
63.00	6813.0
64.10	744.0
65.10	995.0
66.00	186.0
66.90	403.0
68.00	15936.0
69.00	16278.0
69.90	1090.0
71.00	229.0
72.00	947.0
73.10	8947.0
74.10	27104.0
75.00	76456.0
76.00	6123.0
77.00	897.0
77.90	412.0
79.00	4350.0
80.00	1352.0
80.90	4866.0
81.90	911.0
83.00	118.0
83.60	95.0
84.90	160.0
85.90	150.0
87.00	6363.0
88.00	5538.0
89.10	259.0
90.90	466.0
92.10	3991.0
93.00	7004.0
94.00	18936.0
95.00	150016.0
96.00	9614.0
97.10	455.0
103.00	427.0
103.80	699.0
104.90	279.0
105.80	836.0
107.20	70.0
109.90	255.0
111.20	352.0
111.80	247.0
112.80	185.0
115.10	360.0
115.90	541.0
117.00	1128.0
117.90	964.0
119.00	1306.0
119.80	141.0
120.90	65.0
122.90	92.0
123.90	86.0
125.00	901.0
125.90	387.0
126.70	101.0
128.00	549.0
128.80	205.0
130.00	347.0
130.90	218.0
132.10	193.0
133.10	3442.0
133.70	1078.0
135.00	687.0
135.90	58.0
136.90	287.0

139.20	103.0
139.90	102.0
141.00	1390.0
142.00	248.0
142.90	1894.0
143.90	143.0
144.90	491.0
145.90	282.0
146.90	375.0
147.90	326.0
148.70	140.0
149.20	186.0
150.00	290.0
152.70	75.0
153.00	77.0
153.90	105.0
154.90	334.0
155.90	82.0
157.00	267.0
159.10	172.0
161.00	463.0
162.40	108.0
163.00	562.0
164.20	58.0
164.90	356.0
169.70	72.0
170.40	114.0
171.00	278.0
172.00	1209.0
174.00	108720.0
175.00	8820.0
176.00	106512.0
177.00	8763.0
178.10	353.0
178.90	740.0
180.00	180.0
180.70	68.0
188.80	368.0
189.70	142.0
191.10	2843.0
192.20	558.0
193.00	3688.0
194.00	505.0
195.10	507.0
203.10	496.0
204.00	100.0
205.10	886.0
206.30	248.0
207.00	1858.0
208.00	446.0
209.00	393.0
219.10	135.0
220.90	56.0
222.10	59.0
235.00	382.0
249.00	1839.0
249.90	416.0
251.10	1084.0
252.00	306.0
265.10	3399.0
266.00	899.0
266.90	826.0
267.80	183.0
268.10	212.0
269.00	56.0
272.90	61.0
279.10	499.0
281.10	33064.0
282.10	9607.0
283.00	5142.0
284.20	741.0
285.00	491.0
294.90	56.0

m/z	Abundance
36.10	1411.0
37.10	8199.0
38.10	7164.0
39.10	2716.0
40.10	2479.0
41.00	149.0
43.20	345.0
44.00	1099.0
45.10	1525.0
46.00	178.0
47.00	1935.0
48.00	1258.0
49.00	6257.0
50.10	30896.0
51.00	9594.0
52.00	471.0
52.90	133.0
54.20	72.0
55.00	681.0
56.00	2812.0
57.10	4131.0
58.00	145.0
59.00	353.0
60.00	2026.0
61.00	8338.0
62.00	7643.0
63.00	6160.0
64.10	694.0
65.00	1022.0
66.00	126.0
68.00	17072.0
69.00	16800.0
70.10	1261.0
72.00	1026.0
73.00	9279.0
74.00	27304.0
75.00	82584.0
76.10	6922.0
77.00	927.0
78.10	934.0
79.00	4953.0
80.00	1502.0
80.90	4622.0
82.00	1017.0
83.00	195.0
83.70	135.0
84.90	66.0
86.00	265.0
87.00	5749.0
88.00	5451.0
88.70	434.0
91.00	655.0
92.00	4725.0
93.00	7578.0
94.00	19856.0
95.00	164352.0
96.00	10375.0
97.10	236.0
101.90	57.0
103.10	489.0
103.80	761.0
104.80	512.0
105.80	554.0
106.70	194.0
110.00	345.0
110.80	432.0
111.90	183.0
113.00	163.0
115.00	382.0
115.90	688.0
116.90	1100.0
117.80	759.0
119.00	1355.0
119.80	75.0
121.80	55.0
123.90	89.0
124.90	838.0
125.70	228.0
126.20	231.0
127.80	792.0
128.80	316.0
129.30	337.0
130.00	762.0
130.90	401.0
132.10	170.0
133.10	2407.0
133.80	610.0
134.80	637.0
135.90	68.0
136.80	364.0
139.00	75.0
140.20	242.0

140.90	1419.0
142.10	215.0
142.90	2265.0
143.90	212.0
145.00	502.0
146.00	390.0
146.90	395.0
147.90	374.0
148.80	256.0
149.90	184.0
151.80	108.0
153.10	53.0
153.80	129.0
154.90	451.0
157.00	321.0
159.10	325.0
161.00	307.0
162.30	109.0
163.00	481.0
164.10	82.0
165.10	225.0
165.90	114.0
170.00	132.0
170.70	297.0
171.10	346.0
172.00	1600.0
174.00	133184.0
175.00	10868.0
176.00	130968.0
177.00	8917.0
178.00	376.0
179.00	532.0
179.90	55.0
180.90	59.0
189.00	201.0
190.90	1908.0
192.10	460.0
193.10	2579.0
194.10	546.0
195.00	146.0
203.00	268.0
203.90	124.0
205.10	454.0
206.20	189.0
207.00	1433.0
208.00	423.0
208.80	223.0
219.20	89.0
221.00	221.0
235.00	267.0
249.00	1700.0
250.10	487.0
251.10	787.0
252.10	290.0
263.70	144.0
265.00	2348.0
266.00	854.0
267.10	517.0
268.10	111.0
269.10	92.0
276.60	73.0
277.80	78.0
279.20	339.0
279.60	334.0
281.10	25576.0
282.10	6569.0
283.10	4686.0
284.10	896.0
285.10	173.0
286.00	60.0

Scan 1759 (12.627 min): VW010173.D
BFB08

m/z	Abundance
36.00	1175.0
37.10	6397.0
38.10	5088.0
39.10	2196.0
40.00	2167.0
41.00	185.0
42.90	178.0
44.00	994.0
45.00	1463.0
46.10	109.0
47.10	1465.0
48.10	660.0
49.10	4632.0
50.00	23688.0
51.00	6867.0
52.00	338.0
53.20	126.0
54.00	64.0
55.20	419.0
56.00	1576.0
57.00	3119.0
58.20	279.0
59.00	118.0
60.00	1295.0
61.10	6490.0
62.00	5558.0
63.00	3958.0
64.10	655.0
65.00	712.0
67.20	216.0
68.00	13020.0
69.10	12404.0
70.00	702.0
72.10	812.0
73.00	6472.0
74.00	19472.0
75.00	62864.0
76.00	4439.0
77.10	716.0
78.00	483.0
78.90	3633.0
79.90	1046.0
81.00	3401.0
82.00	1096.0
83.10	62.0
83.70	90.0
86.10	232.0
87.00	5851.0
88.00	4733.0
90.80	524.0
92.10	3440.0
93.00	5850.0
94.10	14977.0
95.00	122880.0
96.00	8965.0
97.00	268.0
103.00	134.0
103.80	476.0
105.10	267.0
105.90	651.0
106.70	234.0
110.20	110.0
110.70	134.0
111.70	274.0
112.90	92.0
114.80	192.0
115.30	198.0
115.90	523.0
116.80	1188.0
117.90	506.0
119.00	1001.0
124.70	204.0
125.10	270.0
126.50	93.0
127.90	760.0
129.00	336.0
129.90	611.0
131.00	285.0
133.00	1002.0
134.00	338.0
134.90	166.0
137.00	222.0
139.00	122.0
139.80	144.0
141.00	1716.0
141.80	168.0
142.90	1440.0
143.80	123.0
144.90	288.0
145.90	187.0
147.10	220.0
148.00	313.0

149.00	119.0
149.90	182.0
151.80	91.0
153.10	87.0
154.80	232.0
157.00	261.0
158.90	174.0
160.80	210.0
162.80	267.0
165.00	332.0
170.70	109.0
171.10	236.0
172.00	993.0
174.00	110712.0
175.00	8934.0
176.00	108384.0
177.00	7390.0
178.00	303.0
178.90	434.0
179.90	56.0
189.00	117.0
190.80	1175.0
192.20	167.0
192.90	1622.0
194.00	226.0
195.10	111.0
202.70	78.0
205.10	204.0
207.10	859.0
208.00	276.0
208.90	263.0
221.10	142.0
233.00	74.0
235.00	180.0
246.90	110.0
249.00	1012.0
250.00	153.0
250.90	359.0
252.20	86.0
264.10	80.0
265.10	1677.0
266.00	350.0
267.10	461.0
277.80	54.0
278.80	183.0
279.70	377.0
281.10	15009.0
282.10	3449.0
283.10	2336.0
284.00	477.0
285.00	149.0