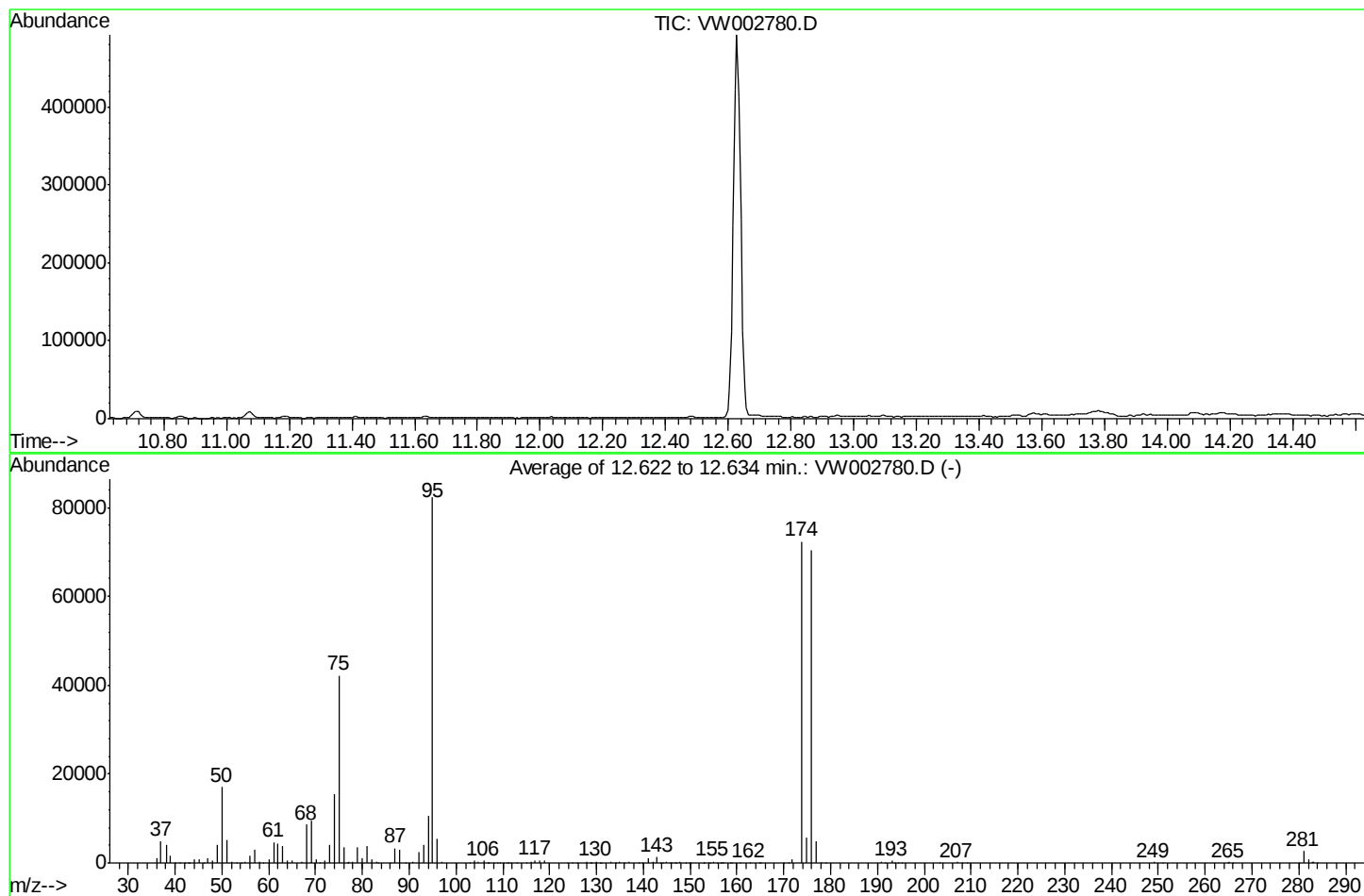


Data Path : W:\HPCHEM1\MSVOA W\DATA\VW052218\
Data File : VW002780.D
Acq On : 22 May 2018 09:11
Operator : JC/SY
Sample : BFB71
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Title : VOC Analysis
Last Update : Thu May 24 07:06:14 2018



AutoFind: Scans 1810, 1811, 1812; Background Corrected with Scan 1802

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.8	17110	PASS
75	95	30	80	51.2	42141	PASS
95	95	100	100	100.0	82289	PASS
96	95	5	9	6.7	5512	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	87.8	72274	PASS
175	174	5	9	7.9	5696	PASS
176	174	95	101	97.5	70432	PASS
177	176	5	9	6.8	4797	PASS

Scan 1802 (12.573 min): VW002780.D
BFB71

m/z	Abundance
37.80	104.0
39.00	116.0
40.00	149.0
41.10	150.0
43.10	126.0
44.00	287.0
54.90	140.0
69.20	115.0
70.90	57.0
71.60	52.0
78.90	81.0
90.80	60.0
95.00	124.0
123.30	74.0

Scan 1810 (12.622 min): VW002780.D
BFB71

m/z	Abundance
36.10	1090.0
37.00	4931.0
38.00	4330.0
39.00	1877.0
39.90	129.0
41.00	273.0
42.00	98.0
42.70	125.0
43.20	132.0
44.00	1018.0
45.00	925.0
46.00	94.0
47.00	1013.0
47.90	762.0
49.00	3981.0
50.00	17832.0
51.00	5339.0
52.00	264.0
53.10	156.0
55.00	536.0
56.00	1504.0
57.00	3092.0
58.00	205.0
59.00	119.0
60.10	637.0
61.00	4987.0
62.00	4273.0
63.00	4112.0
64.00	507.0
65.10	355.0
67.00	213.0
68.00	8787.0
69.00	10074.0
70.00	808.0
70.90	85.0
72.20	561.0
73.00	4142.0
74.00	15539.0
75.00	41112.0
76.00	3453.0
76.90	418.0
78.00	284.0
78.90	3534.0
79.90	1136.0
80.90	3888.0
81.90	770.0
82.90	199.0
85.90	106.0
87.00	3414.0
87.90	3112.0
91.00	443.0
92.00	2434.0
93.00	3989.0
94.00	10725.0
95.00	80224.0
96.00	5907.0
97.10	372.0
102.90	147.0
103.90	482.0
104.80	124.0
105.90	499.0
106.90	103.0
109.00	84.0
110.10	104.0
111.00	235.0
111.70	118.0
113.00	128.0
114.90	134.0
116.00	453.0
117.00	559.0
118.00	473.0
119.00	640.0
123.30	58.0
125.00	112.0
127.80	321.0
129.00	141.0
129.90	410.0
130.80	132.0
133.00	276.0
134.90	146.0
137.00	189.0
139.00	74.0
140.90	945.0
142.10	232.0
142.90	1238.0
143.90	86.0
145.00	324.0
145.70	102.0
146.70	94.0
147.80	219.0
149.10	85.0
149.80	91.0

152.80	66.0
154.30	57.0
154.90	248.0
156.60	77.0
157.10	226.0
158.70	55.0
160.80	125.0
162.60	120.0
164.90	66.0
169.90	74.0
171.80	668.0
173.90	63240.0
175.00	4831.0
175.90	60280.0
176.90	4280.0
178.00	80.0
179.10	138.0
190.90	262.0
193.10	491.0
193.80	65.0
194.40	106.0
195.10	90.0
203.10	55.0
206.90	231.0
208.00	53.0
249.00	291.0
251.00	137.0
264.70	116.0
265.10	290.0
265.90	55.0
281.10	3251.0
282.10	886.0
282.90	276.0
283.30	393.0
284.00	102.0

Scan 1811 (12.628 min): VW002780.D
BFB71

m/z	Abundance
36.10	998.0
37.00	5789.0
38.10	4618.0
39.10	1790.0
40.10	158.0
41.10	233.0
42.00	174.0
43.00	237.0
44.00	947.0
45.00	742.0
46.10	88.0
47.10	1239.0
48.00	674.0
49.00	4147.0
50.00	19136.0
51.10	6158.0
51.90	199.0
53.00	138.0
54.10	80.0
55.00	442.0
56.00	1859.0
57.00	3572.0
57.90	138.0
58.90	111.0
60.10	729.0
61.00	5323.0
62.00	4851.0
63.00	4027.0
64.00	731.0
65.00	441.0
67.00	506.0
68.00	9371.0
69.00	10549.0
70.10	955.0
71.00	156.0
72.00	713.0
73.00	4342.0
74.00	16480.0
75.00	46896.0
76.00	4114.0
77.20	532.0
78.90	3890.0
80.00	1148.0
80.90	4354.0
81.90	976.0
83.00	306.0
85.70	184.0
87.00	3358.0
87.90	2892.0
89.10	60.0
90.90	471.0
92.00	2738.0
93.00	4796.0
94.00	11328.0
95.00	92600.0
96.00	5915.0
97.00	160.0
103.00	109.0
103.90	421.0
104.80	197.0
106.00	555.0
106.80	85.0
107.10	82.0
108.80	53.0
109.40	67.0
110.10	62.0
110.90	183.0
111.80	64.0
112.80	176.0
114.90	149.0
116.00	331.0
116.90	756.0
117.90	472.0
118.90	756.0
123.10	67.0
124.90	86.0
125.80	114.0
127.90	440.0
129.00	179.0
129.90	401.0
130.70	105.0
131.10	98.0
133.10	385.0
135.00	293.0
137.00	210.0
138.90	105.0
139.90	116.0
140.90	1078.0
142.10	147.0
143.00	1465.0
143.70	157.0
145.00	411.0

145.90	230.0
146.70	66.0
147.90	246.0
148.90	116.0
150.00	115.0
152.80	120.0
154.80	251.0
155.80	51.0
157.00	171.0
158.90	155.0
160.70	136.0
162.60	52.0
165.10	92.0
170.90	199.0
171.80	813.0
173.90	82032.0
174.90	6237.0
175.90	80088.0
176.90	5190.0
177.80	111.0
190.90	345.0
191.60	65.0
193.00	518.0
207.00	291.0
249.10	217.0
251.10	142.0
265.10	234.0
265.90	140.0
281.00	2583.0
282.00	945.0
283.10	454.0
284.00	137.0

Scan 1812 (12.634 min): VW002780.D
BFB71

m/z	Abundance
36.00	796.0
37.00	4195.0
38.10	3383.0
39.00	1439.0
40.00	177.0
41.00	232.0
42.10	88.0
43.10	211.0
44.00	981.0
45.00	902.0
46.00	122.0
47.00	817.0
48.00	525.0
49.00	3774.0
50.00	14364.0
51.10	4416.0
52.10	305.0
53.00	135.0
54.10	118.0
54.90	369.0
56.00	1435.0
57.00	2421.0
58.00	150.0
58.80	98.0
60.00	780.0
61.00	3603.0
62.00	3789.0
63.00	3291.0
64.00	552.0
65.00	478.0
67.00	333.0
68.00	7852.0
69.00	8392.0
70.00	579.0
72.00	664.0
73.00	4055.0
74.00	14236.0
75.00	38416.0
76.00	2998.0
77.10	521.0
77.80	413.0
78.90	3633.0
79.90	926.0
80.90	3382.0
82.00	916.0
83.20	237.0
85.70	67.0
87.00	3117.0
87.90	3127.0
90.90	429.0
91.90	2459.0
93.00	3290.0
94.00	9515.0
95.00	74416.0
96.00	4714.0
97.00	153.0
103.00	123.0
103.90	368.0
104.80	227.0
105.80	418.0
107.10	94.0
108.10	101.0
108.80	180.0
111.20	130.0
112.90	78.0
114.90	121.0
115.90	343.0
116.80	648.0
117.90	478.0
118.90	392.0
123.10	84.0
123.90	82.0
124.80	100.0
125.70	91.0
127.80	380.0
128.70	197.0
129.90	430.0
130.70	180.0
133.00	221.0
134.20	72.0
134.80	217.0
136.00	83.0
136.80	162.0
139.00	110.0
139.90	188.0
141.00	938.0
142.20	155.0
143.00	1239.0
144.10	102.0
145.00	290.0
145.70	141.0
147.00	130.0

147.90	337.0
148.80	73.0
150.10	238.0
153.00	106.0
153.90	101.0
155.00	340.0
155.90	58.0
156.80	287.0
158.90	119.0
160.80	97.0
164.70	59.0
165.10	59.0
170.80	137.0
171.90	791.0
173.90	71552.0
175.00	6022.0
175.90	70928.0
177.00	4922.0
177.90	163.0
178.90	62.0
190.90	232.0
193.10	368.0
193.80	71.0
207.10	229.0
209.20	109.0
249.00	209.0
251.00	52.0
264.80	90.0
265.90	67.0
280.00	58.0
281.00	2048.0
282.00	426.0
283.00	371.0