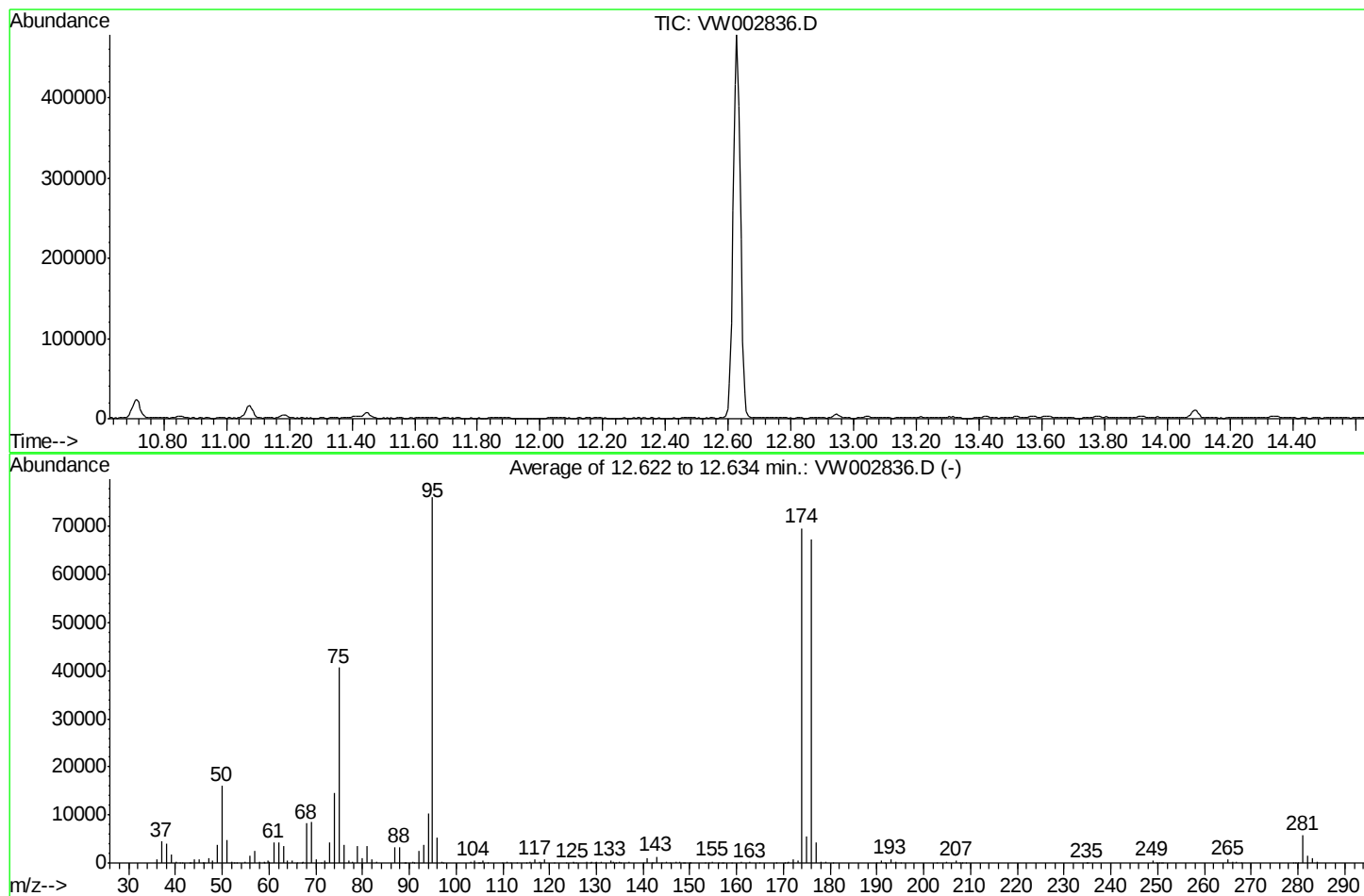


Data Path : W:\HPCHEM1\MSVOA W\DATA\VW052418\
Data File : VW002836.D
Acq On : 24 May 2018 09:40
Operator : JC/SY
Sample : BFB73
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Title : VOC Analysis
Last Update : Fri May 25 07:55:38 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	21.1	16078	PASS
75	95	30	80	53.5	40693	PASS
95	95	100	100	100.0	76085	PASS
96	95	5	9	6.8	5195	PASS
173	174	0.00	2	0.7	471	PASS
174	95	50	120	91.6	69664	PASS
175	174	5	9	8.1	5613	PASS
176	174	95	101	96.5	67218	PASS
177	176	5	9	6.5	4382	PASS

Scan 1802 (12.573 min): VW002836.D
BFB73

m/z	Abundance
35.10	59.0
36.80	67.0
38.10	111.0
39.30	73.0
39.90	143.0
41.00	119.0
42.10	62.0
42.90	96.0
43.90	212.0
55.30	58.0
65.10	77.0
77.40	63.0

Scan 1810 (12.622 min): VW002836.D
BFB73

m/z	Abundance
36.00	877.0
37.00	4595.0
38.00	4321.0
39.10	1583.0
40.20	170.0
41.00	205.0
42.00	74.0
42.80	186.0
44.00	839.0
45.10	946.0
46.20	68.0
47.00	1155.0
47.90	748.0
49.00	3638.0
50.00	16488.0
51.00	5108.0
52.10	256.0
52.70	102.0
53.20	66.0
55.00	324.0
56.00	1680.0
57.00	2847.0
58.00	200.0
59.20	183.0
59.90	746.0
61.00	3952.0
62.10	4213.0
63.00	3575.0
64.00	468.0
65.00	517.0
66.00	74.0
67.00	234.0
68.00	8693.0
69.00	8751.0
70.00	695.0
71.10	127.0
71.90	609.0
73.00	4726.0
74.00	15144.0
75.00	40744.0
76.00	3950.0
77.10	553.0
77.90	298.0
78.90	3572.0
79.90	883.0
80.90	3399.0
81.80	696.0
83.10	74.0
86.90	2988.0
87.90	3034.0
89.20	82.0
91.00	445.0
92.00	2438.0
93.00	4046.0
94.00	10375.0
95.00	75040.0
96.00	4900.0
97.00	180.0
103.20	201.0
103.80	390.0
104.70	160.0
105.80	330.0
107.00	91.0
109.90	139.0
110.90	274.0
111.90	69.0
113.10	69.0
115.00	131.0
116.00	338.0
116.90	750.0
118.20	320.0
119.10	513.0
120.90	62.0
125.10	371.0
128.00	355.0
128.80	99.0
129.00	102.0
129.80	326.0
131.10	248.0
133.10	598.0
134.20	125.0
134.80	189.0
135.20	135.0
137.00	241.0
140.00	87.0
140.90	933.0
141.80	130.0
142.90	1148.0
144.00	95.0
144.90	334.0
145.80	118.0
146.90	140.0

148.00	183.0
148.70	92.0
149.90	147.0
153.20	52.0
154.80	146.0
156.70	146.0
158.90	144.0
160.90	124.0
162.90	179.0
164.80	82.0
170.20	64.0
170.70	211.0
171.90	708.0
173.00	1415.0
173.90	62888.0
175.00	4878.0
175.90	58776.0
176.90	4043.0
178.00	195.0
179.10	139.0
180.50	53.0
189.80	60.0
191.00	541.0
191.80	179.0
193.00	1013.0
193.90	238.0
195.00	102.0
202.90	74.0
205.00	235.0
207.00	639.0
208.10	120.0
208.90	70.0
234.80	130.0
249.00	516.0
249.80	111.0
250.30	119.0
250.80	215.0
251.20	151.0
265.10	691.0
265.90	203.0
266.90	182.0
267.80	124.0
278.80	121.0
279.70	128.0
281.10	6481.0
282.00	1998.0
283.00	1386.0
284.20	320.0

Scan 1811 (12.628 min): VW002836.D
BFB73

m/z	Abundance
36.00	1074.0
37.00	4909.0
38.10	4893.0
39.10	2057.0
40.10	231.0
40.90	111.0
41.50	67.0
43.00	203.0
44.00	1130.0
45.00	849.0
45.90	133.0
47.10	1409.0
48.00	556.0
49.10	4242.0
50.00	18208.0
51.00	5097.0
52.00	222.0
54.90	348.0
56.00	1600.0
57.00	2565.0
58.10	102.0
59.10	284.0
59.90	1069.0
61.00	4818.0
62.00	4877.0
63.00	3807.0
64.00	624.0
65.00	478.0
65.90	53.0
67.20	256.0
68.00	9496.0
69.00	9791.0
70.00	990.0
71.00	103.0
71.90	757.0
73.00	4823.0
74.00	16944.0
75.00	45232.0
76.00	4423.0
77.10	618.0
77.80	509.0
79.00	3787.0
79.90	855.0
80.90	4143.0
81.90	848.0
83.10	210.0
86.90	3886.0
87.90	3663.0
90.80	337.0
92.00	2826.0
93.00	4064.0
94.00	11609.0
95.00	84280.0
96.00	6133.0
97.30	114.0
103.00	145.0
103.80	558.0
105.00	144.0
105.80	509.0
106.80	155.0
109.90	166.0
111.00	107.0
111.70	63.0
113.00	77.0
115.00	126.0
115.80	303.0
116.80	806.0
117.90	378.0
118.90	782.0
123.50	73.0
124.90	237.0
127.80	349.0
129.10	195.0
130.00	315.0
130.90	222.0
133.00	466.0
133.70	289.0
134.20	119.0
134.90	273.0
136.90	164.0
140.00	117.0
140.90	1060.0
142.10	176.0
142.90	1589.0
144.00	134.0
144.90	351.0
145.70	170.0
147.00	214.0
147.90	258.0
148.90	93.0
150.10	71.0
153.10	92.0

154.00	74.0
154.80	322.0
156.10	69.0
157.00	219.0
158.90	118.0
160.90	183.0
162.90	241.0
171.00	306.0
172.00	995.0
173.90	77464.0
174.90	6464.0
175.90	74552.0
177.00	4444.0
178.00	170.0
178.90	139.0
191.00	435.0
191.80	168.0
192.90	790.0
194.00	97.0
195.10	71.0
202.80	60.0
204.90	187.0
206.90	452.0
207.80	180.0
235.00	59.0
248.90	774.0
249.90	72.0
251.00	231.0
264.90	736.0
265.90	223.0
266.90	275.0
278.90	84.0
279.50	79.0
280.00	186.0
281.00	6731.0
282.00	1571.0
283.00	1121.0
284.10	219.0

Scan 1812 (12.634 min): VW002836.D
BFB73

m/z	Abundance
36.00	662.0
37.10	3835.0
38.00	3259.0
39.00	1607.0
40.10	153.0
40.90	90.0
41.60	84.0
42.70	53.0
43.20	98.0
44.00	998.0
45.00	776.0
45.90	149.0
47.00	699.0
47.90	349.0
49.00	3426.0
50.00	13540.0
51.00	4161.0
52.00	218.0
55.10	264.0
55.90	1278.0
57.00	2290.0
57.90	150.0
58.90	93.0
60.10	778.0
61.00	3741.0
62.00	3443.0
63.10	3036.0
64.00	454.0
65.10	426.0
65.90	53.0
67.20	229.0
68.00	6642.0
69.00	7179.0
70.10	626.0
72.10	343.0
73.00	3626.0
74.00	11921.0
75.00	36104.0
76.00	2808.0
77.00	475.0
77.90	255.0
78.90	3050.0
80.00	993.0
80.90	3387.0
82.00	707.0
82.90	165.0
87.00	2719.0
87.90	3106.0
88.90	80.0
91.10	382.0
92.00	2022.0
93.00	3479.0
94.00	8958.0
95.00	68936.0
96.00	4554.0
96.90	271.0
103.00	149.0
103.90	528.0
104.70	106.0
105.20	188.0
105.90	333.0
106.90	97.0
109.80	97.0
111.00	81.0
111.70	130.0
113.00	110.0
115.00	77.0
115.80	400.0
116.80	431.0
117.90	259.0
118.90	644.0
123.60	79.0
124.80	63.0
125.20	64.0
125.70	146.0
127.80	297.0
129.10	213.0
129.90	291.0
131.00	186.0
132.90	336.0
133.70	186.0
134.80	230.0
137.00	160.0
140.00	158.0
141.00	897.0
142.00	134.0
142.80	1209.0
144.70	289.0
145.70	92.0
146.90	98.0
147.80	371.0
150.00	116.0

154.90	316.0
156.80	99.0
160.80	185.0
162.70	59.0
168.40	75.0
170.20	114.0
170.90	180.0
171.90	826.0
173.90	68640.0
174.90	5498.0
175.90	68328.0
177.00	4659.0
177.90	171.0
178.90	164.0
190.90	243.0
192.90	559.0
193.90	119.0
195.00	51.0
204.80	105.0
206.90	344.0
207.80	95.0
249.00	216.0
250.80	60.0
265.00	593.0
266.00	105.0
266.90	116.0
279.40	61.0
280.10	144.0
281.10	4090.0
282.10	1104.0
282.90	674.0
284.10	144.0