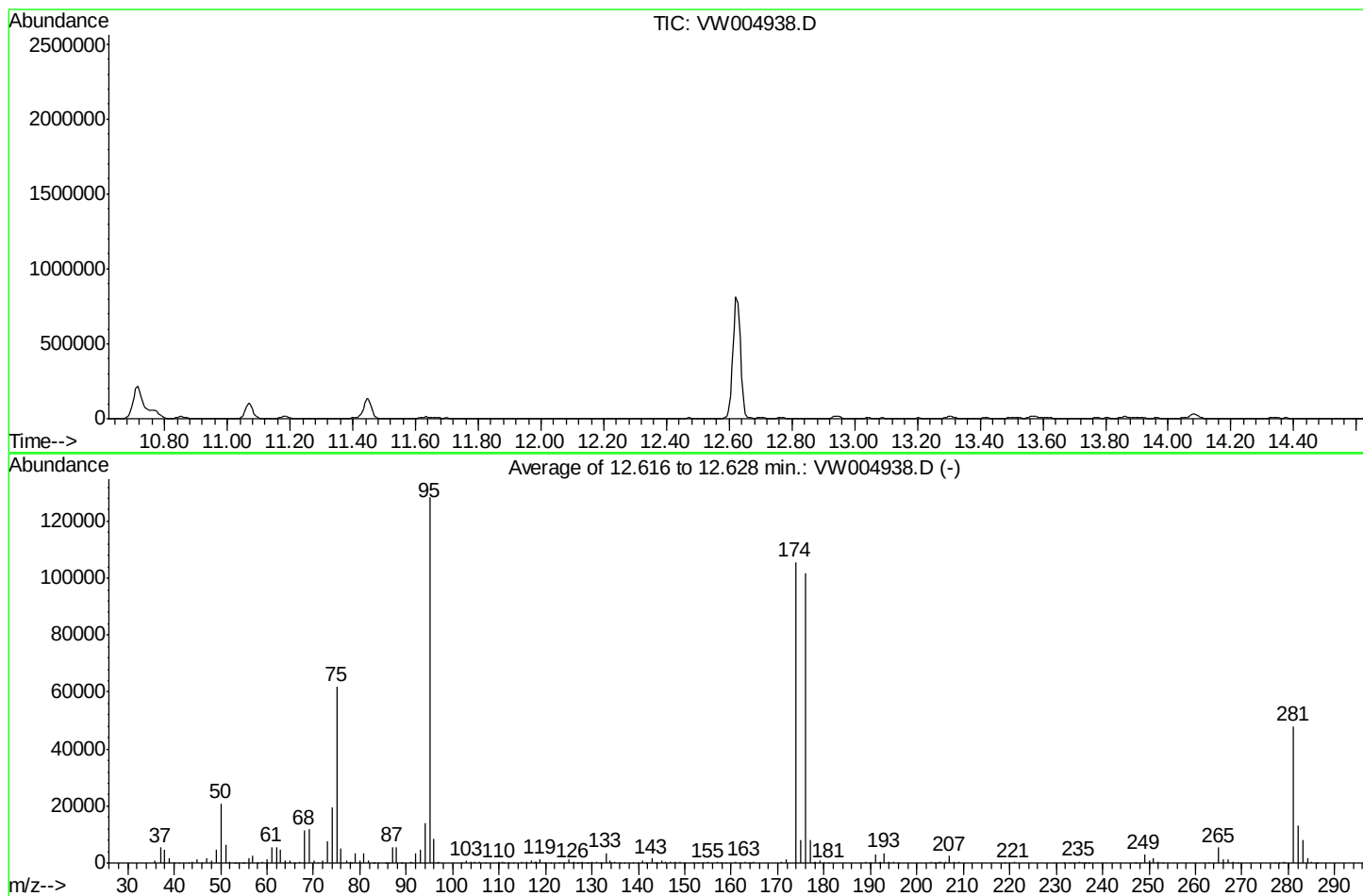


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082418\
Data File : VW004938.D
Acq On : 24 Aug 2018 16:11
Operator : SY/AP
Sample : BFB83
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB83

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Title : VOC Analysis
Last Update : Mon Aug 27 02:42:51 2018



AutoFind: Scans 1809, 1810, 1811; 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	16.3	20925	PASS
75	95	30	80	48.2	61914	PASS
95	95	100	100	100.0	128373	PASS
96	95	5	9	6.8	8686	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	82.2	105554	PASS
175	174	5	9	7.6	8010	PASS
176	174	95	101	96.4	101784	PASS
177	176	5	9	8.0	8100	PASS

Scan 1802 (12.573 min): VW004938.D
BFB83

m/z	Abundance
36.00	102.0
39.20	52.0
39.90	288.0
41.00	91.0
43.10	71.0
44.00	385.0
55.00	57.0
57.00	121.0
207.00	248.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

m/z	Abundance
36.00	932.0
37.00	4788.0
38.00	4271.0
39.00	1707.0
40.00	313.0
40.90	122.0
43.00	245.0
44.00	783.0
45.10	1241.0
46.10	270.0
47.10	1223.0
48.00	593.0
49.00	3912.0
50.00	17360.0
51.10	5391.0
52.00	210.0
53.00	126.0
54.90	368.0
56.10	1265.0
57.00	2343.0
57.90	149.0
59.00	586.0
60.00	1201.0
61.00	4757.0
62.00	4656.0
63.00	4449.0
64.00	723.0
65.00	703.0
65.90	111.0
67.00	406.0
68.00	8842.0
69.00	9620.0
70.00	692.0
71.00	104.0
71.90	542.0
73.00	7215.0
74.00	15990.0
75.00	51184.0
76.00	3918.0
77.10	796.0
77.80	452.0
78.90	2792.0
80.00	958.0
80.90	2699.0
82.00	697.0
82.90	167.0
83.90	50.0
85.60	121.0
86.20	224.0
87.00	5112.0
87.90	4667.0
88.90	266.0
90.90	357.0
92.10	2412.0
93.00	3650.0
94.00	11701.0
95.00	100960.0
96.00	7263.0
96.80	498.0
103.10	934.0
104.00	518.0
104.90	202.0
105.80	314.0
107.00	154.0
109.90	405.0
110.80	367.0
111.90	295.0
113.10	140.0
114.90	373.0
115.90	255.0
116.80	712.0
117.80	721.0
118.90	1169.0
121.00	108.0
124.10	147.0
125.00	1779.0
125.70	600.0
126.90	88.0
127.70	192.0
128.10	257.0
129.20	197.0
130.00	406.0
131.00	342.0
132.10	199.0
133.00	3938.0
133.80	1262.0
134.90	581.0
136.90	108.0
139.90	50.0
140.90	737.0
143.00	1087.0
144.10	130.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

144.90	643.0
146.00	229.0
146.80	432.0
147.90	261.0
148.90	380.0
149.90	160.0
152.90	76.0
153.90	61.0
155.00	210.0
157.00	282.0
159.00	174.0
160.90	473.0
161.90	144.0
163.00	846.0
163.80	112.0
164.30	65.0
164.90	531.0
170.90	279.0
172.00	942.0
173.90	74320.0
175.00	5933.0
175.90	72440.0
177.00	6443.0
177.80	542.0
179.00	1101.0
180.00	254.0
181.00	112.0
189.00	368.0
191.00	3681.0
192.00	986.0
193.00	3937.0
194.00	836.0
195.00	479.0
203.00	608.0
204.00	118.0
204.90	864.0
206.10	215.0
207.10	3070.0
208.00	552.0
209.00	352.0
219.00	227.0
221.00	310.0
231.70	60.0
233.90	52.0
235.00	507.0
236.00	64.0
236.60	69.0
237.10	102.0
248.90	3217.0
250.00	1005.0
251.00	1600.0
252.00	406.0
252.90	163.0
262.90	65.0
265.00	5807.0
266.10	1454.0
267.10	1658.0
268.10	277.0
269.00	101.0
278.00	93.0
279.00	317.0
281.10	51200.0
282.10	14046.0
283.10	8945.0
284.00	1678.0
285.00	602.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

m/z	Abundance
36.00	1317.0
37.00	6193.0
38.00	5109.0
39.10	2341.0
40.10	465.0
40.80	135.0
43.10	228.0
44.00	907.0
45.00	1223.0
46.10	245.0
47.00	2236.0
48.00	801.0
49.00	4971.0
50.00	23464.0
51.00	7323.0
52.00	290.0
52.90	206.0
53.80	61.0
55.10	387.0
56.00	1941.0
57.00	3015.0
58.10	195.0
59.10	646.0
60.00	1514.0
61.00	6388.0
62.00	5887.0
63.00	4781.0
64.00	758.0
65.10	1093.0
65.90	159.0
67.10	531.0
68.00	13301.0
69.00	13051.0
70.10	1012.0
71.10	92.0
72.00	946.0
73.00	8323.0
74.00	22456.0
75.00	69576.0
76.00	5471.0
77.00	842.0
77.90	774.0
78.90	3933.0
80.00	1017.0
80.90	3728.0
81.90	747.0
82.80	65.0
83.30	126.0
83.90	81.0
85.90	173.0
86.90	6111.0
88.00	6019.0
89.20	205.0
91.10	404.0
92.00	4040.0
93.00	5797.0
94.00	15744.0
95.00	144384.0
96.00	9566.0
97.00	680.0
102.00	58.0
103.00	787.0
103.90	796.0
104.90	382.0
105.90	355.0
107.10	169.0
110.00	304.0
110.70	255.0
111.10	226.0
111.90	279.0
113.00	136.0
114.90	367.0
115.90	458.0
116.90	820.0
118.00	896.0
118.80	1525.0
120.00	87.0
120.90	207.0
124.10	102.0
124.90	1282.0
125.90	737.0
127.90	597.0
128.90	250.0
129.80	487.0
130.90	344.0
131.80	150.0
133.00	3465.0
133.90	940.0
135.00	415.0
135.90	65.0
136.90	294.0
141.00	1072.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

141.80	202.0
142.90	1698.0
143.80	96.0
144.10	90.0
145.00	663.0
145.80	338.0
146.90	625.0
148.00	352.0
148.80	397.0
150.00	113.0
151.70	65.0
152.80	61.0
154.00	143.0
155.00	368.0
157.00	238.0
158.90	223.0
160.90	301.0
161.90	175.0
162.90	545.0
163.90	127.0
164.80	426.0
171.00	284.0
171.90	1441.0
173.90	117088.0
174.90	8474.0
175.90	111616.0
177.00	9057.0
178.00	494.0
179.00	959.0
179.90	164.0
181.00	107.0
189.00	353.0
190.00	125.0
191.00	3163.0
192.10	787.0
193.00	3820.0
194.10	664.0
194.90	335.0
195.90	56.0
202.90	511.0
203.80	84.0
205.10	867.0
206.10	342.0
207.00	3121.0
208.10	605.0
209.00	461.0
218.90	199.0
220.90	286.0
231.70	63.0
233.80	63.0
234.90	509.0
236.10	125.0
236.80	169.0
247.20	88.0
249.00	3056.0
250.10	839.0
251.00	1916.0
252.10	498.0
252.90	265.0
265.00	5907.0
266.00	1592.0
267.00	1460.0
267.90	325.0
269.10	202.0
277.10	107.0
278.00	71.0
279.10	407.0
281.10	52296.0
282.10	14338.0
283.10	8872.0
284.00	2062.0
284.90	473.0
286.20	105.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

m/z	Abundance
35.90	1057.0
37.00	5172.0
38.00	4793.0
39.10	1891.0
39.90	396.0
40.80	80.0
43.00	127.0
44.00	1035.0
45.00	1213.0
45.90	132.0
47.00	2193.0
48.10	885.0
49.00	5028.0
50.00	21952.0
51.00	6223.0
52.10	327.0
52.90	116.0
53.20	97.0
54.90	385.0
56.00	1698.0
57.00	3044.0
58.00	180.0
58.90	330.0
60.00	1191.0
61.00	6015.0
62.00	5664.0
63.00	4789.0
64.00	785.0
65.10	872.0
66.00	248.0
67.00	376.0
68.00	12663.0
69.00	13173.0
70.10	911.0
71.10	70.0
72.00	905.0
73.00	7175.0
74.00	20400.0
75.00	64984.0
76.00	5743.0
77.00	1160.0
77.80	437.0
78.20	406.0
79.00	3185.0
79.90	1051.0
80.90	3449.0
81.90	743.0
82.90	102.0
83.20	114.0
85.80	182.0
86.90	5878.0
87.90	6265.0
89.10	155.0
90.80	584.0
92.00	3409.0
93.00	5091.0
94.00	14608.0
95.00	139776.0
96.00	9229.0
96.90	232.0
102.00	104.0
102.90	507.0
103.90	646.0
104.80	303.0
105.90	549.0
106.90	151.0
109.90	250.0
110.60	210.0
112.10	206.0
113.00	72.0
114.90	243.0
115.90	542.0
116.80	815.0
117.80	597.0
118.90	1188.0
119.90	59.0
121.10	76.0
122.90	60.0
124.10	113.0
125.00	733.0
126.00	369.0
127.10	58.0
127.90	422.0
128.90	284.0
129.90	402.0
130.80	231.0
131.80	72.0
133.00	2919.0
133.90	525.0
134.10	527.0
134.90	520.0
137.00	236.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

138.80	121.0
140.90	1206.0
141.60	117.0
142.80	1764.0
143.90	178.0
145.00	722.0
146.00	294.0
146.90	304.0
148.00	479.0
149.00	246.0
150.10	110.0
151.80	53.0
152.90	73.0
153.90	114.0
154.80	308.0
157.00	275.0
157.90	59.0
158.80	212.0
160.70	339.0
161.90	137.0
162.80	423.0
163.90	76.0
165.00	437.0
170.80	240.0
172.00	1381.0
173.90	125256.0
175.00	9624.0
175.90	121296.0
176.90	8801.0
178.00	256.0
179.00	513.0
180.10	215.0
181.10	83.0
189.00	251.0
189.70	77.0
190.90	2338.0
191.80	444.0
193.00	2602.0
194.00	440.0
195.00	408.0
203.10	401.0
203.80	95.0
204.30	78.0
205.00	749.0
205.90	189.0
207.00	2105.0
208.00	621.0
209.10	282.0
218.90	125.0
221.00	201.0
233.00	100.0
235.00	411.0
235.60	77.0
236.40	120.0
237.00	90.0
246.90	90.0
247.10	96.0
249.00	2688.0
250.00	535.0
251.00	1027.0
252.10	446.0
252.80	224.0
265.00	4373.0
266.00	945.0
267.00	1090.0
267.90	368.0
278.10	75.0
278.90	236.0
279.30	234.0
281.10	40872.0
282.00	11445.0
283.10	6756.0
284.10	1478.0
285.00	554.0
285.90	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83