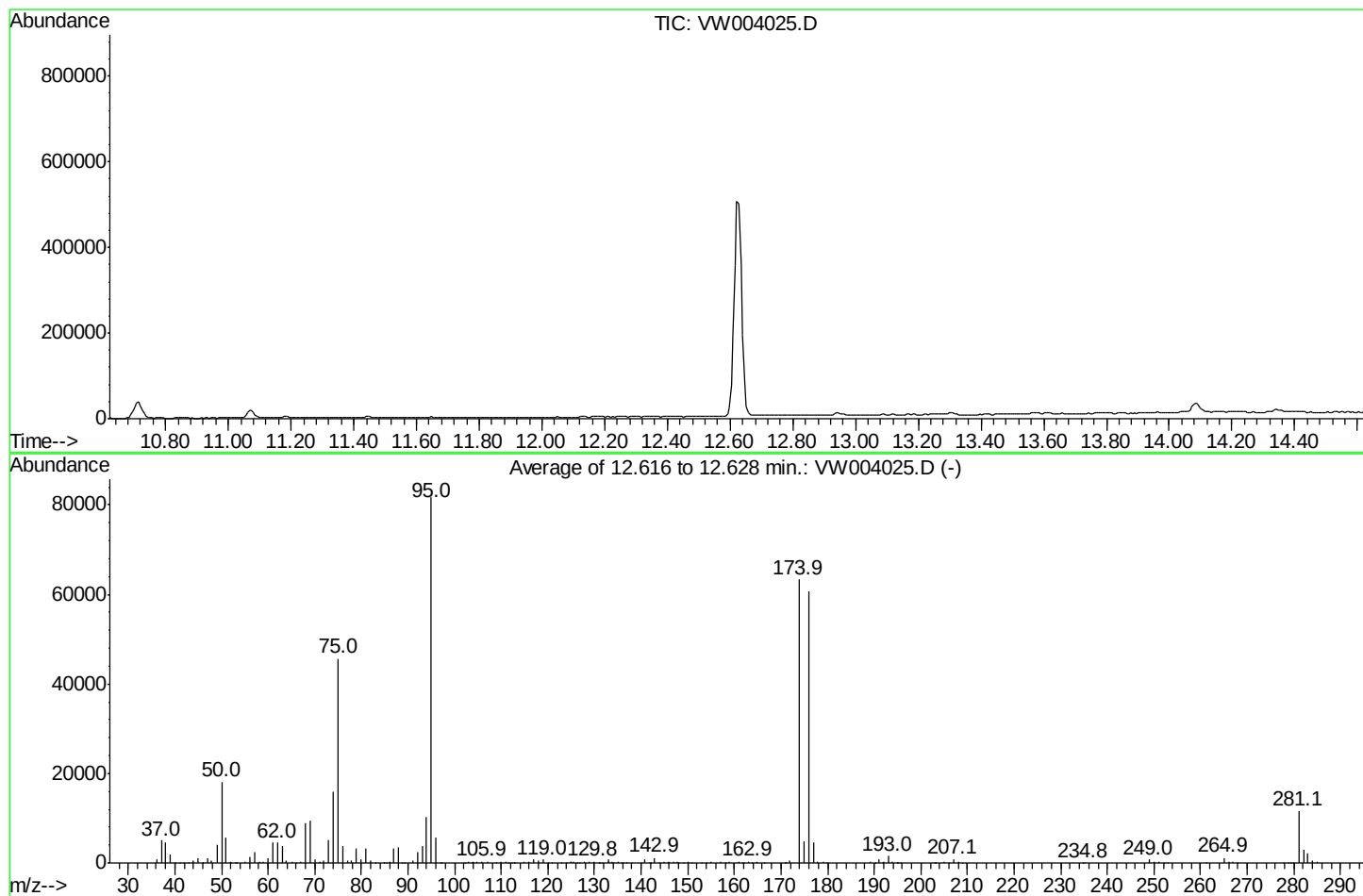


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071818\
 Data File : VW004025.D
 Acq On : 18 Jul 2018 11:08
 Operator : VA/AP
 Sample : BFB81
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB81

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
 Title : VOC Analysis
 Last Update : Wed Jul 18 13:05:54 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	22.2	18126	PASS
75	95	30	80	55.9	45666	PASS
95	95	100	100	100.0	81693	PASS
96	95	5	9	7.1	5776	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	77.6	63381	PASS
175	174	5	9	7.8	4971	PASS
176	174	95	101	95.9	60789	PASS
177	176	5	9	7.4	4493	PASS

m/z	Abundance
39.00	97.0
40.00	97.0
41.00	307.0
41.80	89.0
42.90	204.0
44.10	173.0
53.00	71.0
55.00	313.0
56.20	65.0
57.10	107.0
65.20	70.0
67.00	230.0
68.00	85.0
69.10	196.0
76.90	134.0
79.20	177.0
79.90	56.0
81.10	262.0
82.10	93.0
83.10	158.0
91.20	119.0
93.10	163.0
95.10	395.0
96.00	108.0
96.90	93.0
105.10	131.0
106.90	132.0
108.00	73.0
109.10	258.0
120.80	73.0
121.80	64.0
122.90	148.0
124.00	62.0
134.90	103.0
137.00	108.0
149.10	94.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	743.0
37.10	4216.0
38.00	3741.0
39.00	1534.0
39.90	292.0
41.00	357.0
41.80	66.0
43.10	188.0
44.00	639.0
45.00	818.0
45.90	85.0
46.90	788.0
47.90	497.0
49.00	3525.0
50.00	15570.0
51.00	4516.0
51.90	212.0
53.20	177.0
55.10	620.0
56.00	1059.0
57.00	2196.0
58.10	155.0
59.00	434.0
60.00	850.0
61.00	3669.0
62.00	3861.0
63.00	3206.0
63.90	615.0
65.00	370.0
65.90	98.0
67.10	421.0
68.00	7576.0
69.00	7802.0
69.90	744.0
71.00	140.0
72.00	355.0
73.00	4712.0
74.00	12646.0
75.00	36832.0
76.00	3449.0
77.10	582.0
77.90	262.0
78.90	2736.0
80.00	836.0
80.90	2706.0
81.90	637.0
83.00	198.0
85.00	102.0
86.20	205.0
87.00	2722.0
87.90	2340.0
88.80	135.0
89.20	107.0
90.90	505.0
92.00	1950.0
93.00	3147.0
94.00	7527.0
95.00	62144.0
96.00	4677.0
97.00	269.0
103.00	300.0
103.80	363.0
104.80	180.0
106.00	289.0
107.10	105.0
108.10	64.0
109.00	293.0
109.90	246.0
110.90	244.0
112.10	65.0
112.70	126.0
114.90	216.0
115.80	238.0
116.90	563.0
117.90	382.0
119.00	779.0
121.00	145.0
121.90	56.0
123.00	106.0
123.90	60.0
125.10	538.0
125.70	281.0
126.90	130.0
127.80	202.0
129.00	133.0
129.80	300.0
130.80	156.0
131.80	51.0
132.90	1340.0
133.70	446.0
135.00	399.0
136.10	133.0

Instrument :
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136.80	176.0
140.80	668.0
143.00	1047.0
143.90	57.0
144.90	291.0
145.60	135.0
146.10	157.0
147.00	271.0
147.80	94.0
148.10	86.0
149.10	154.0
150.00	131.0
153.90	102.0
154.90	231.0
157.00	61.0
159.00	102.0
160.90	144.0
161.80	55.0
162.90	334.0
163.80	80.0
164.90	207.0
171.90	496.0
173.90	44016.0
174.90	3574.0
175.90	42392.0
177.00	3399.0
177.90	164.0
178.90	391.0
180.00	76.0
189.10	218.0
190.20	94.0
190.90	1135.0
191.80	262.0
193.00	1733.0
193.90	260.0
195.10	164.0
195.60	65.0
202.90	170.0
204.90	282.0
205.90	91.0
207.00	947.0
208.00	164.0
208.80	126.0
234.90	137.0
249.00	824.0
250.00	259.0
251.10	433.0
252.10	136.0
253.00	75.0
265.00	1118.0
266.00	380.0
267.00	301.0
268.00	87.0
277.70	55.0
279.20	145.0
279.80	136.0
281.10	11750.0
282.00	2986.0
283.00	2384.0
284.10	402.0
285.10	228.0

Instrument :
MSVOA_W
ClientSampleId :
BFB81

m/z	Abundance
36.00	1023.0
37.00	5771.0
38.00	5271.0
39.00	2289.0
39.90	238.0
41.00	416.0
41.90	178.0
43.10	300.0
44.00	944.0
45.00	1177.0
45.90	176.0
47.00	1257.0
47.90	559.0
49.00	4603.0
50.00	19792.0
51.00	6755.0
52.10	289.0
53.10	209.0
55.00	729.0
56.00	1644.0
57.00	2863.0
58.00	182.0
59.00	294.0
60.00	1248.0
61.00	5172.0
62.00	5113.0
63.00	3925.0
64.00	536.0
65.10	617.0
65.90	165.0
66.90	473.0
68.00	10046.0
69.00	10754.0
70.00	1021.0
71.10	125.0
71.90	561.0
72.00	564.0
73.00	5086.0
74.00	18336.0
75.00	50352.0
76.00	4184.0
77.00	779.0
77.90	409.0
78.90	3480.0
79.90	900.0
80.90	3945.0
82.00	836.0
83.10	307.0
84.90	104.0
86.00	201.0
86.90	3712.0
88.00	4228.0
89.20	67.0
91.00	573.0
92.00	2699.0
93.00	3875.0
94.00	11353.0
95.00	92080.0
96.00	6955.0
97.00	336.0
102.10	54.0
102.90	420.0
104.00	423.0
104.80	255.0
105.90	377.0
106.80	140.0
108.10	57.0
109.00	331.0
110.00	194.0
111.00	346.0
111.60	85.0
112.20	161.0
112.90	185.0
114.80	193.0
115.80	565.0
117.00	820.0
117.90	454.0
118.90	620.0
120.10	68.0
120.80	125.0
122.00	55.0
123.00	220.0
123.80	125.0
124.80	445.0
126.20	146.0
126.90	86.0
127.90	390.0
128.90	231.0
129.80	350.0
130.90	241.0
133.10	1051.0
135.10	293.0

Instrument :
MSVOA_W
ClientSampleId :
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136.20	60.0
136.90	283.0
137.90	75.0
140.80	1105.0
141.80	159.0
142.90	1271.0
143.90	73.0
144.90	404.0
145.90	192.0
146.90	276.0
147.90	280.0
149.00	117.0
149.80	136.0
152.90	94.0
153.80	82.0
155.00	288.0
157.00	256.0
158.10	56.0
158.90	221.0
160.80	197.0
162.00	54.0
162.90	304.0
165.00	215.0
170.90	258.0
171.80	701.0
173.90	69760.0
175.00	5709.0
175.90	66384.0
177.00	5327.0
177.90	262.0
179.00	373.0
179.80	68.0
189.10	198.0
190.20	85.0
191.00	965.0
192.10	242.0
193.00	1821.0
194.00	281.0
195.00	243.0
195.70	54.0
202.90	123.0
204.90	388.0
206.00	174.0
207.10	888.0
208.10	253.0
208.90	113.0
235.10	180.0
249.00	1015.0
250.00	190.0
250.90	454.0
252.00	114.0
261.10	52.0
265.00	1217.0
266.00	263.0
266.90	272.0
279.30	101.0
281.10	13227.0
282.00	3750.0
283.10	2332.0
284.00	497.0
285.10	203.0

Instrument :
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ClientSampleId :
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m/z	Abundance
36.00	842.0
37.00	5217.0
38.00	4960.0
39.00	2112.0
40.00	176.0
41.00	525.0
42.00	85.0
43.10	275.0
43.90	897.0
45.00	965.0
46.10	89.0
47.00	1252.0
47.90	436.0
49.00	4027.0
50.00	19016.0
51.00	5878.0
52.00	302.0
52.90	251.0
55.00	796.0
56.00	1581.0
57.00	2672.0
58.00	223.0
58.80	194.0
60.00	851.0
61.00	4804.0
62.00	4764.0
63.00	4105.0
64.00	519.0
65.00	461.0
65.90	91.0
67.10	410.0
68.00	9552.0
69.00	10477.0
70.00	868.0
70.90	93.0
71.10	94.0
71.90	488.0
73.00	5438.0
74.00	17104.0
75.00	49816.0
76.00	3763.0
77.00	931.0
78.00	597.0
78.90	3553.0
79.90	1024.0
80.90	3624.0
81.90	843.0
83.00	345.0
85.30	61.0
85.90	124.0
87.00	3603.0
88.00	3753.0
91.00	587.0
92.00	2800.0
93.00	4715.0
94.00	11668.0
95.00	92040.0
96.00	6021.0
97.20	285.0
102.90	297.0
103.90	492.0
104.90	291.0
105.80	462.0
107.10	332.0
108.10	59.0
109.00	310.0
110.10	193.0
111.00	204.0
112.10	100.0
112.80	96.0
114.90	189.0
115.80	341.0
116.90	733.0
117.90	465.0
118.90	796.0
120.10	78.0
120.80	108.0
123.00	249.0
123.90	87.0
124.90	367.0
125.00	369.0
125.50	217.0
126.10	111.0
127.90	296.0
128.80	216.0
129.80	343.0
131.10	230.0
132.90	868.0
134.10	388.0
134.90	391.0
135.80	87.0
136.90	176.0

Instrument :
MSVOA_W
ClientSampleId :
BFB81

137.80	55.0
140.00	125.0
140.90	901.0
141.80	151.0
142.10	171.0
142.90	1254.0
143.90	92.0
144.90	334.0
145.70	62.0
146.10	127.0
147.00	178.0
147.90	281.0
148.90	164.0
150.00	166.0
150.90	64.0
152.90	85.0
153.80	91.0
155.00	252.0
157.00	277.0
158.80	130.0
160.90	244.0
162.90	242.0
163.90	70.0
164.90	121.0
166.50	58.0
171.10	231.0
171.90	817.0
173.90	76368.0
174.90	5631.0
175.90	73592.0
176.90	4754.0
177.90	234.0
179.10	198.0
179.90	74.0
189.00	120.0
190.20	75.0
191.00	727.0
192.00	212.0
192.90	1156.0
193.80	190.0
194.80	111.0
203.10	119.0
204.90	187.0
206.10	121.0
207.00	896.0
207.90	274.0
209.00	171.0
234.70	51.0
234.90	52.0
249.10	552.0
249.90	231.0
251.00	207.0
251.90	77.0
264.90	1117.0
266.00	209.0
266.90	384.0
268.00	101.0
278.90	157.0
279.40	129.0
281.10	10017.0
282.10	2438.0
283.00	1817.0
284.10	384.0
285.10	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB81