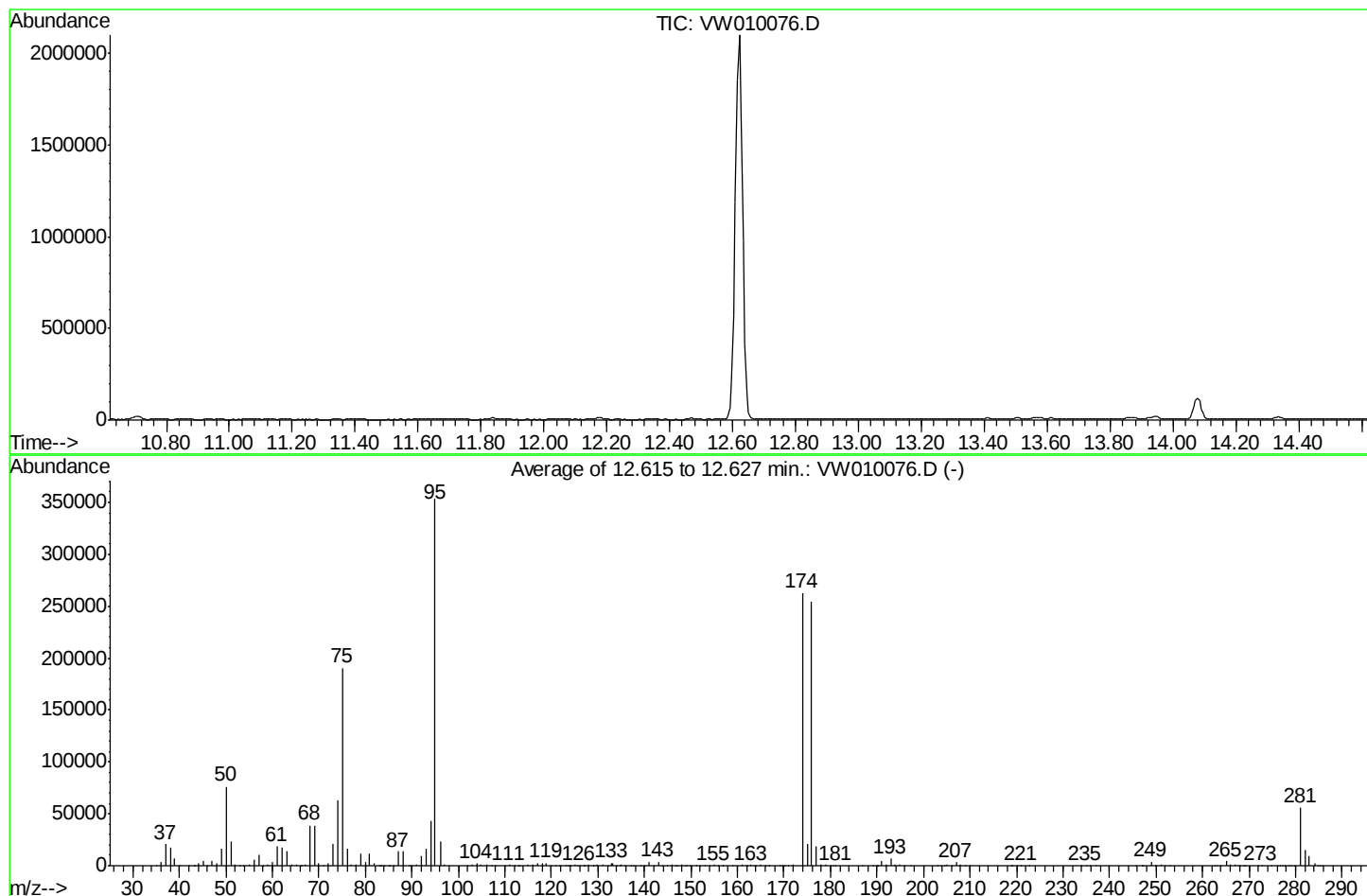


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042219\
 Data File : VW010076.D
 Acq On : 22 Apr 2019 08:54
 Operator : SY/VA
 Sample : BFB04
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB04

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
 Title : VOC Analysis
 Last Update : Tue Apr 23 06:06:04 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	21.5	75941	PASS
75	95	30	80	53.9	190442	PASS
95	95	100	100	100.0	353237	PASS
96	95	5	9	6.7	23698	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	74.4	262656	PASS
175	174	5	9	8.2	21413	PASS
176	174	95	101	96.9	254570	PASS
177	176	5	9	7.2	18238	PASS

m/z	Abundance
35.80	109.0
37.80	66.0
39.00	180.0
39.90	1270.0
41.10	298.0
42.20	99.0
43.00	172.0
44.10	699.0
46.00	154.0
51.90	159.0
52.90	54.0
54.20	57.0
55.90	109.0
57.10	105.0
58.00	52.0
61.20	77.0
70.90	67.0
72.90	87.0
77.00	100.0
78.20	167.0
83.20	73.0
97.00	127.0
98.00	90.0
104.90	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
36.00	3650.0
37.00	20368.0
38.10	18888.0
39.10	7863.0
39.90	1547.0
41.00	267.0
41.90	97.0
43.10	634.0
44.10	3164.0
45.00	4910.0
46.10	571.0
47.00	4596.0
48.10	2665.0
49.10	16976.0
50.00	78464.0
51.00	24096.0
52.10	961.0
53.00	193.0
55.10	1152.0
56.00	6098.0
57.00	10364.0
58.00	469.0
59.10	1207.0
60.00	3693.0
61.00	18672.0
62.00	19168.0
63.00	14860.0
64.00	1589.0
65.10	1405.0
65.90	190.0
67.00	1167.0
68.00	39432.0
69.00	38856.0
70.00	2781.0
71.00	358.0
72.00	1846.0
73.00	23912.0
74.00	63280.0
75.00	189888.0
76.00	16031.0
77.10	1709.0
77.90	1368.0
78.90	12000.0
80.00	3367.0
80.90	11717.0
82.00	2559.0
82.90	567.0
83.90	137.0
85.00	263.0
85.90	596.0
87.00	13589.0
88.00	14626.0
90.00	202.0
91.10	1280.0
92.00	9308.0
93.00	15512.0
94.00	42224.0
95.00	345792.0
96.00	24088.0
97.00	898.0
102.90	1430.0
103.90	1769.0
105.00	741.0
105.90	1958.0
107.10	322.0
110.10	767.0
111.00	755.0
112.10	464.0
112.80	413.0
115.00	725.0
116.00	1387.0
117.00	2605.0
118.00	1992.0
118.90	2998.0
119.90	310.0
121.10	319.0
122.90	172.0
123.40	92.0
124.10	107.0
125.20	1809.0
127.00	157.0
127.90	1083.0
128.90	932.0
129.90	1300.0
130.90	746.0
132.00	400.0
132.90	7416.0
134.90	1504.0
135.80	184.0
137.00	672.0
137.70	54.0
139.10	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

139.80	424.0
141.00	3545.0
141.90	600.0
143.00	3444.0
143.90	360.0
145.10	754.0
145.80	558.0
146.80	1140.0
147.90	1022.0
148.80	481.0
150.00	499.0
151.00	117.0
151.90	174.0
152.80	246.0
153.90	265.0
155.00	973.0
156.80	448.0
158.90	640.0
161.00	485.0
162.10	201.0
162.90	1134.0
163.70	174.0
164.90	1040.0
165.90	141.0
166.70	184.0
166.90	172.0
169.10	150.0
171.00	507.0
172.00	1898.0
174.00	232704.0
175.00	20136.0
175.90	220672.0
177.00	18360.0
178.10	1069.0
178.90	1474.0
179.90	175.0
180.10	183.0
181.20	109.0
186.70	55.0
189.00	714.0
189.80	277.0
191.00	6497.0
192.10	1365.0
193.00	9225.0
193.90	1306.0
194.90	1143.0
196.00	88.0
202.90	622.0
203.80	122.0
205.00	1570.0
206.00	353.0
207.00	4267.0
208.00	1034.0
208.90	645.0
210.00	79.0
218.80	238.0
221.10	394.0
222.80	91.0
234.10	58.0
234.90	767.0
235.80	213.0
237.00	266.0
245.70	72.0
247.00	213.0
249.00	4627.0
249.90	1085.0
251.00	2248.0
252.00	531.0
253.00	241.0
263.10	141.0
263.80	173.0
265.10	5498.0
266.00	1404.0
267.00	1240.0
268.00	414.0
268.90	186.0
271.90	67.0
272.70	92.0
274.90	162.0
276.00	170.0
276.60	194.0
277.80	255.0
279.00	632.0
279.60	778.0
281.10	70000.0
282.00	19272.0
283.00	11290.0
284.10	2513.0
285.10	614.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
35.10	59.0
36.10	3760.0
37.10	24080.0
38.00	19680.0
39.10	8464.0
40.00	1483.0
40.90	224.0
42.10	142.0
42.90	524.0
44.10	3393.0
45.00	4969.0
46.10	612.0
47.00	5249.0
48.00	2729.0
49.00	18088.0
50.00	84928.0
51.00	26088.0
52.10	1247.0
53.00	255.0
55.00	1120.0
56.00	6766.0
57.10	12317.0
58.00	538.0
59.00	859.0
60.00	3736.0
61.00	20824.0
62.00	20264.0
63.00	14664.0
64.10	1738.0
65.10	832.0
66.20	378.0
66.90	1085.0
68.00	43432.0
69.00	42984.0
70.00	3520.0
71.10	365.0
72.00	1705.0
73.00	22816.0
74.00	70224.0
75.00	217472.0
76.00	18144.0
77.00	2000.0
77.90	1776.0
78.90	13198.0
80.00	3812.0
80.90	13963.0
82.00	2677.0
82.90	341.0
85.30	240.0
85.90	629.0
87.00	15442.0
88.00	15490.0
91.00	1541.0
92.00	11504.0
93.00	17344.0
94.00	46432.0
95.00	397056.0
96.10	26264.0
97.00	1089.0
102.00	115.0
102.80	899.0
103.90	1851.0
104.90	712.0
106.00	1915.0
106.90	370.0
108.00	52.0
110.00	609.0
110.80	679.0
111.90	496.0
112.70	541.0
114.90	1013.0
115.90	2129.0
117.00	2643.0
118.00	2191.0
118.90	3024.0
120.00	171.0
120.90	312.0
122.00	128.0
123.00	95.0
123.80	230.0
125.10	1755.0
126.00	570.0
127.00	221.0
127.90	1403.0
129.10	933.0
130.00	1544.0
131.00	919.0
132.00	336.0
133.10	5660.0
133.80	1141.0
135.00	1173.0
135.80	83.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

136.90	594.0
139.00	152.0
139.80	303.0
140.90	3871.0
141.90	518.0
142.90	4529.0
143.90	241.0
144.90	572.0
145.80	735.0
147.10	719.0
147.90	942.0
149.00	527.0
150.00	490.0
151.10	63.0
151.80	217.0
152.80	236.0
154.00	275.0
154.90	934.0
155.70	125.0
157.00	551.0
158.90	507.0
160.90	817.0
162.00	151.0
163.00	1147.0
163.90	244.0
164.90	770.0
165.90	212.0
166.80	319.0
169.20	167.0
170.90	423.0
171.90	2105.0
174.00	293696.0
175.00	23232.0
176.00	286400.0
177.00	20320.0
177.90	801.0
179.00	1157.0
180.00	262.0
180.60	66.0
181.10	99.0
186.70	88.0
189.10	492.0
190.20	191.0
191.00	4379.0
192.00	1288.0
193.00	6493.0
194.00	1246.0
194.90	685.0
195.90	146.0
197.20	54.0
202.90	382.0
203.80	212.0
205.10	1092.0
206.10	350.0
207.00	3647.0
208.00	716.0
209.00	708.0
210.00	127.0
219.10	151.0
220.90	289.0
234.00	67.0
234.90	451.0
235.80	262.0
237.00	288.0
247.20	107.0
249.00	3770.0
250.10	909.0
251.00	2016.0
252.00	401.0
253.10	175.0
262.70	112.0
265.00	4260.0
266.00	1204.0
267.10	1225.0
268.00	329.0
268.90	274.0
271.80	53.0
274.80	123.0
276.50	140.0
277.10	131.0
277.60	157.0
278.80	405.0
281.10	61376.0
282.00	17624.0
283.00	10373.0
284.10	1802.0
285.10	509.0
285.70	80.0

Instrument :
MSVOA_W
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BFB04

m/z	Abundance
36.00	3003.0
37.00	17752.0
38.10	15163.0
39.00	6126.0
40.00	1726.0
41.00	316.0
42.00	142.0
43.20	398.0
44.00	2161.0
45.10	3766.0
45.90	366.0
47.00	4364.0
47.90	1940.0
49.10	13068.0
50.00	64432.0
51.10	20376.0
52.00	955.0
53.00	118.0
53.80	74.0
55.00	1330.0
56.00	5862.0
57.00	8889.0
58.00	498.0
59.00	449.0
60.00	3188.0
61.00	15859.0
62.00	14578.0
63.10	12816.0
64.00	1176.0
65.00	705.0
65.90	71.0
66.90	1178.0
68.00	33520.0
69.00	34424.0
70.00	2080.0
71.00	328.0
72.10	2382.0
73.00	17336.0
74.00	54272.0
75.00	163968.0
76.00	13726.0
77.00	1686.0
78.00	1018.0
79.00	10328.0
79.90	2924.0
80.90	10145.0
81.90	2121.0
83.10	258.0
83.50	51.0
85.00	222.0
86.00	291.0
87.00	12796.0
88.00	11504.0
89.30	173.0
90.90	1121.0
92.00	7908.0
93.00	14733.0
94.00	39240.0
95.00	316864.0
96.00	20744.0
97.00	712.0
102.90	614.0
103.90	1840.0
104.90	605.0
105.90	1500.0
107.00	284.0
108.00	59.0
109.90	371.0
110.90	602.0
111.90	248.0
112.60	148.0
113.10	220.0
114.90	466.0
115.90	1308.0
116.90	2155.0
118.00	1495.0
118.90	1643.0
120.00	94.0
120.80	184.0
121.70	75.0
122.80	100.0
123.90	187.0
125.00	698.0
125.50	656.0
126.00	388.0
127.20	118.0
127.80	1141.0
128.90	489.0
129.80	989.0
131.00	479.0
132.00	201.0
133.00	1891.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

133.90	509.0
134.60	607.0
135.10	637.0
136.90	602.0
139.00	144.0
139.90	284.0
140.90	3713.0
142.00	629.0
142.90	3961.0
144.00	224.0
145.10	427.0
145.80	735.0
147.00	587.0
147.90	1076.0
149.10	394.0
149.90	627.0
151.00	77.0
151.80	160.0
152.90	315.0
154.10	282.0
154.90	867.0
155.80	103.0
156.90	584.0
158.90	643.0
160.90	658.0
161.80	205.0
163.00	426.0
163.90	196.0
165.00	528.0
166.80	54.0
169.20	157.0
169.70	204.0
170.20	194.0
171.00	390.0
174.00	261568.0
175.00	20872.0
175.90	256640.0
177.00	16036.0
177.90	622.0
179.00	557.0
179.90	94.0
181.10	84.0
186.70	52.0
188.90	169.0
190.00	135.0
191.00	2511.0
192.00	583.0
193.00	3714.0
193.90	822.0
194.80	481.0
202.90	436.0
204.40	70.0
205.00	944.0
206.00	185.0
207.10	2548.0
208.00	503.0
209.00	357.0
210.00	65.0
219.10	107.0
220.10	73.0
235.00	473.0
235.90	132.0
247.10	55.0
248.90	2127.0
250.00	679.0
251.10	1104.0
251.90	189.0
253.10	113.0
265.00	2747.0
265.90	853.0
267.10	824.0
267.70	181.0
268.80	57.0
269.20	59.0
277.20	176.0
278.40	274.0
279.00	166.0
279.70	562.0
281.10	36440.0
282.10	9588.0
283.00	6290.0
284.00	1249.0
284.80	260.0
285.20	362.0

Instrument :
MSVOA_W
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