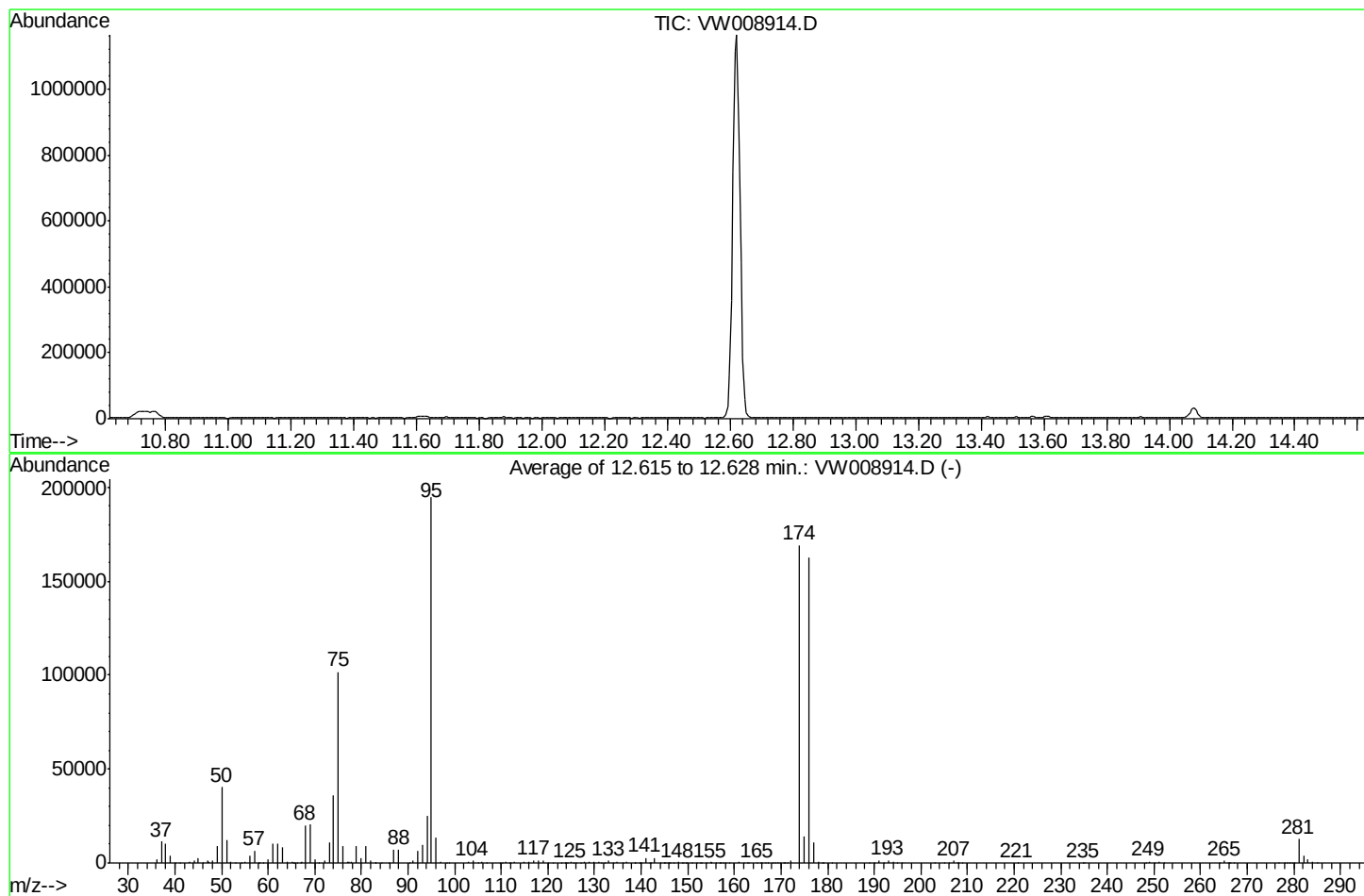


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030119\
 Data File : VW008914.D
 Acq On : 01 Mar 2019 09:13
 Operator : SY/VA
 Sample : BFB82
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB82

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
 Title : VOC Analysis
 Last Update : Sat Mar 02 02:55:16 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	20.7	40226	PASS
75	95	30	80	52.2	101573	PASS
95	95	100	100	100.0	194688	PASS
96	95	5	9	6.8	13245	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	86.9	169237	PASS
175	174	5	9	8.4	14222	PASS
176	174	95	101	96.0	162432	PASS
177	176	5	9	6.7	10809	PASS

m/z	Abundance
36.10	2450.0
37.00	13684.0
38.10	12553.0
39.10	4374.0
39.90	408.0
41.20	132.0
43.10	576.0
44.10	2077.0
45.10	2489.0
46.30	222.0
47.00	2281.0
48.00	1749.0
49.00	9992.0
50.10	44864.0
51.10	14462.0
52.10	500.0
53.00	201.0
54.20	119.0
55.00	776.0
56.10	4334.0
57.10	7084.0
58.00	367.0
59.00	395.0
59.90	2167.0
61.10	11241.0
62.10	11287.0
63.10	9078.0
64.10	1066.0
65.00	834.0
66.10	296.0
66.90	513.0
68.00	22632.0
69.00	20856.0
70.10	1884.0
70.90	72.0
72.00	1492.0
73.00	12421.0
74.00	41864.0
75.10	112224.0
76.00	9631.0
76.90	1295.0
77.90	608.0
79.00	8901.0
80.00	2605.0
81.00	9572.0
82.00	1635.0
82.90	317.0
84.30	64.0
85.90	512.0
87.00	7967.0
88.00	8452.0
90.20	98.0
90.90	1067.0
92.00	6963.0
93.00	11048.0
94.00	27032.0
95.00	207296.0
96.10	14398.0
97.10	432.0
98.20	58.0
103.00	509.0
104.00	1212.0
105.00	395.0
105.90	1088.0
107.00	168.0
109.90	288.0
110.80	442.0
111.80	137.0
112.10	149.0
113.00	316.0
115.00	417.0
115.90	760.0
117.00	1720.0
117.80	1432.0
119.10	1172.0
120.10	58.0
122.90	211.0
123.80	203.0
125.00	541.0
125.60	424.0
127.10	85.0
127.90	731.0
129.00	469.0
130.00	527.0
130.80	273.0
131.50	111.0
132.30	159.0
133.00	1140.0
133.90	629.0
134.80	553.0
136.00	161.0

Instrument :
MSVOA_W
ClientSampleId :
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136.90	299.0
138.60	114.0
139.70	156.0
140.90	2583.0
141.90	352.0
143.00	2355.0
144.00	211.0
145.10	534.0
145.80	381.0
146.10	328.0
146.90	252.0
148.00	381.0
148.90	112.0
149.60	158.0
150.80	102.0
151.90	82.0
153.10	172.0
154.00	209.0
154.90	652.0
156.00	116.0
156.80	331.0
157.70	74.0
159.00	243.0
160.90	522.0
162.00	163.0
162.80	270.0
165.00	271.0
166.00	106.0
166.70	110.0
167.10	189.0
168.20	79.0
169.10	119.0
170.90	377.0
172.00	1846.0
173.90	167168.0
175.00	13371.0
176.00	155712.0
177.00	10735.0
177.90	397.0
178.90	471.0
180.10	57.0
180.90	126.0
188.80	85.0
189.90	152.0
190.90	1625.0
192.10	368.0
193.00	2490.0
194.10	438.0
194.90	227.0
195.90	62.0
203.00	203.0
205.00	300.0
206.00	130.0
207.00	1500.0
208.20	265.0
208.80	231.0
234.80	159.0
248.90	1154.0
250.00	481.0
251.00	509.0
252.00	155.0
264.00	55.0
265.10	1119.0
266.00	397.0
267.00	419.0
276.80	102.0
278.10	109.0
279.10	222.0
280.10	617.0
281.10	15871.0
282.10	5149.0
283.00	2882.0
284.00	614.0
285.10	321.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2146.0
37.10	11832.0
38.00	10486.0
39.00	4569.0
40.00	561.0
41.00	163.0
43.10	267.0
44.00	1872.0
45.00	2695.0
46.10	476.0
47.20	2604.0
48.00	1548.0
49.10	9971.0
50.10	43840.0
51.00	12866.0
52.10	561.0
52.90	228.0
54.20	88.0
55.10	818.0
56.00	4182.0
57.10	7849.0
58.00	267.0
58.90	319.0
60.00	2379.0
61.10	12003.0
62.00	10955.0
63.00	9447.0
64.10	1280.0
65.10	649.0
66.10	132.0
67.20	599.0
68.00	22536.0
69.00	24256.0
70.00	2266.0
70.90	223.0
72.10	1284.0
73.10	11230.0
74.00	38768.0
75.10	107928.0
76.10	10293.0
77.20	1527.0
78.00	1025.0
78.90	10428.0
80.00	2615.0
80.90	10374.0
82.00	2149.0
83.10	329.0
86.00	284.0
87.00	8560.0
87.90	8217.0
91.00	1225.0
92.00	7088.0
93.00	9538.0
94.10	28328.0
95.00	218624.0
96.00	14849.0
97.10	502.0
103.00	321.0
103.80	1277.0
104.80	296.0
105.90	1160.0
107.00	257.0
109.70	248.0
110.30	109.0
110.90	490.0
112.00	191.0
112.80	407.0
114.90	362.0
115.90	1233.0
117.00	1448.0
117.90	1045.0
118.90	1191.0
121.10	60.0
123.60	89.0
124.10	178.0
124.90	753.0
125.90	222.0
127.10	134.0
127.90	1247.0
128.90	487.0
129.90	651.0
130.90	468.0
131.40	226.0
132.20	91.0
133.00	1539.0
134.90	470.0
136.80	477.0
138.80	142.0
139.90	363.0
140.90	3159.0
142.10	292.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

142.90	2977.0
144.00	165.0
145.10	394.0
146.00	266.0
146.90	292.0
147.90	638.0
148.90	132.0
149.90	237.0
150.70	80.0
151.90	127.0
153.00	133.0
153.90	196.0
154.90	487.0
156.00	163.0
157.00	361.0
158.00	199.0
158.80	292.0
160.90	335.0
163.10	193.0
164.80	82.0
165.50	86.0
166.70	126.0
167.20	75.0
168.20	66.0
168.80	161.0
169.20	144.0
169.80	209.0
170.60	333.0
172.00	1433.0
174.00	188800.0
175.00	15986.0
175.90	180864.0
177.00	12258.0
178.00	437.0
179.10	341.0
188.80	145.0
190.00	82.0
190.90	1108.0
192.10	250.0
193.00	1643.0
194.20	464.0
194.90	125.0
202.80	120.0
205.10	331.0
206.10	199.0
207.10	1307.0
208.10	110.0
220.90	60.0
234.90	182.0
248.20	114.0
249.00	1070.0
250.00	198.0
251.00	570.0
265.10	1426.0
265.80	358.0
266.40	197.0
267.00	304.0
278.40	94.0
279.50	262.0
281.10	14575.0
282.10	3925.0
283.10	2151.0
284.00	598.0
285.10	270.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1438.0
37.10	8592.0
38.10	8601.0
39.10	3294.0
40.00	291.0
41.00	96.0
43.20	223.0
44.00	1282.0
45.00	1678.0
46.00	148.0
47.00	2243.0
48.00	1162.0
49.00	6792.0
50.10	31976.0
51.10	10050.0
52.00	558.0
55.00	503.0
56.10	2673.0
57.10	5322.0
58.20	286.0
58.90	349.0
60.10	1679.0
61.00	7861.0
62.10	8846.0
63.00	5957.0
63.90	559.0
64.90	142.0
65.30	181.0
65.70	112.0
67.10	655.0
68.10	15786.0
69.00	16592.0
70.10	1178.0
71.00	90.0
72.20	1179.0
73.00	8721.0
74.10	28288.0
75.00	84568.0
76.10	6856.0
77.00	1001.0
77.90	614.0
79.00	7208.0
80.00	1936.0
81.00	6989.0
82.00	1410.0
83.10	240.0
85.80	144.0
87.00	5187.0
88.00	4840.0
90.90	905.0
92.10	4867.0
93.10	7785.0
94.00	19936.0
95.00	158144.0
96.00	10489.0
97.00	304.0
98.80	52.0
103.00	331.0
103.90	1070.0
105.00	259.0
106.00	667.0
106.90	217.0
110.20	115.0
110.90	295.0
111.80	151.0
112.90	359.0
114.90	458.0
115.80	575.0
117.00	1031.0
118.00	1023.0
118.90	1308.0
121.10	62.0
122.80	120.0
123.90	238.0
124.90	143.0
126.00	200.0
126.90	53.0
127.90	568.0
128.80	189.0
129.90	803.0
130.90	347.0
133.10	518.0
133.90	76.0
135.00	461.0
136.10	84.0
136.90	376.0
138.80	171.0
139.80	273.0
140.10	277.0
141.00	2413.0
142.00	302.0

Instrument :
MSVOA_W
ClientSampleId :
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143.00	2132.0
143.90	86.0
144.80	204.0
145.90	189.0
146.20	166.0
146.80	186.0
147.90	478.0
149.10	90.0
149.80	204.0
151.80	94.0
152.60	123.0
153.10	155.0
154.00	215.0
154.80	354.0
155.10	332.0
156.00	128.0
157.10	237.0
158.00	166.0
158.80	220.0
161.00	254.0
163.00	168.0
164.80	134.0
165.50	66.0
169.20	104.0
170.40	301.0
171.20	433.0
172.10	1185.0
174.00	151744.0
175.00	13309.0
176.00	150720.0
177.00	9622.0
177.90	207.0
178.90	190.0
188.90	110.0
191.00	388.0
192.10	99.0
193.00	720.0
194.10	162.0
203.00	166.0
205.10	202.0
207.20	699.0
207.90	151.0
220.70	105.0
235.10	130.0
249.10	412.0
249.80	87.0
251.00	340.0
265.00	722.0
266.10	208.0
266.90	182.0
278.90	123.0
279.50	285.0
281.00	8076.0
282.00	2585.0
282.90	1242.0
284.10	471.0
285.00	166.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

m/z	Abundance
36.20	53.0
38.10	79.0
39.10	157.0
40.00	215.0
41.20	117.0
42.10	120.0
44.10	290.0
45.90	77.0
46.70	99.0
51.90	66.0
53.20	81.0
53.80	56.0
55.10	117.0
56.70	92.0
58.90	121.0
62.00	50.0
68.00	150.0
74.10	71.0
77.70	54.0
82.00	100.0
87.20	71.0
110.40	63.0
167.60	65.0
176.90	62.0
179.90	59.0
206.70	124.0
207.10	106.0
208.10	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82