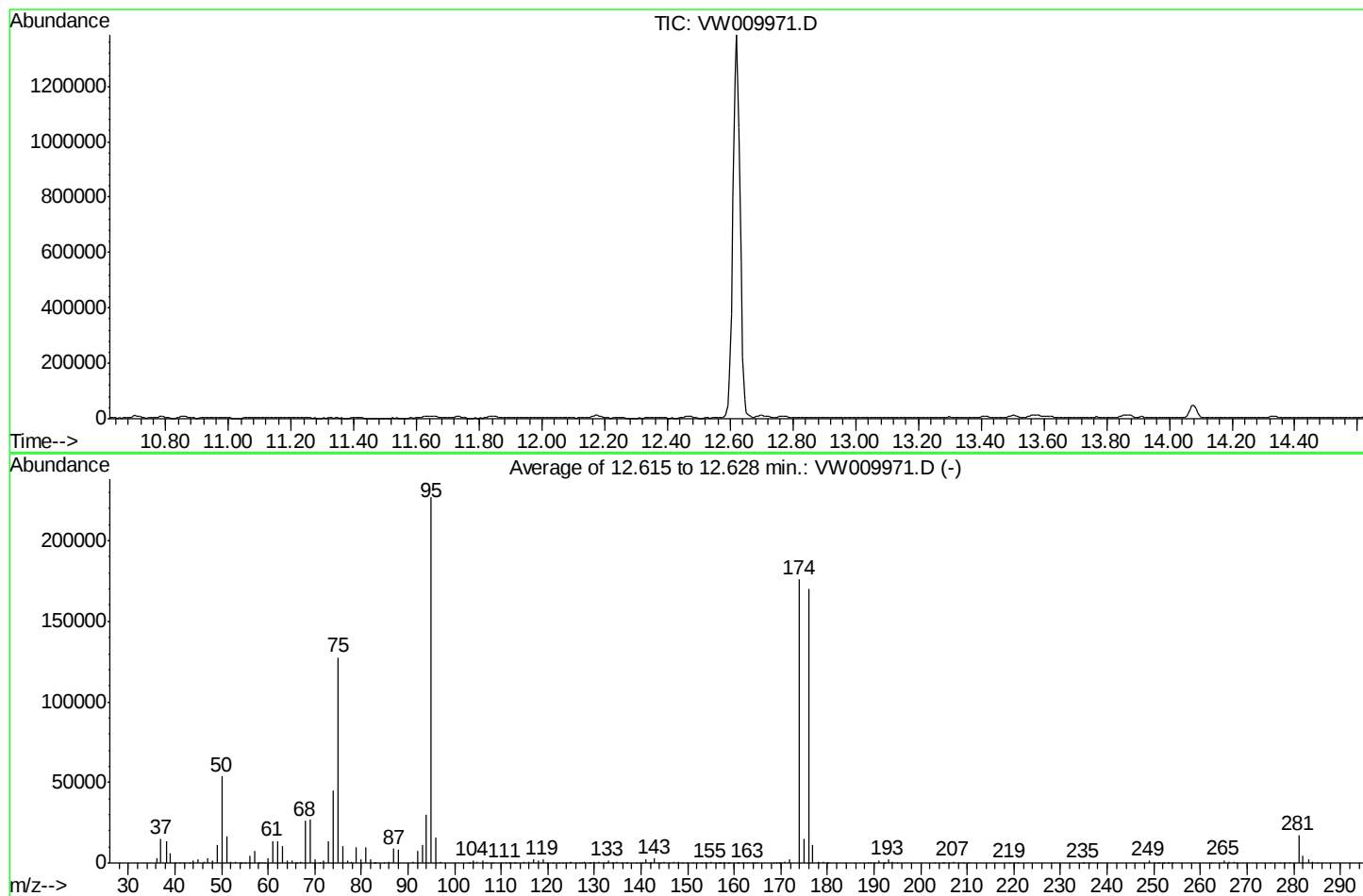


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041519\
 Data File : VW009971.D
 Acq On : 15 Apr 2019 13:49
 Operator : SY/VA
 Sample : BFB84
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB84

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
 Title : VOC Analysis
 Last Update : Wed Apr 24 03:51:20 2019



AutoFind: Scans 1757, 1758, 1759; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.7	53872	PASS
75	95	30	80	56.2	127570	PASS
95	95	100	100	100.0	226901	PASS
96	95	5	9	6.9	15677	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	77.4	175722	PASS
175	174	5	9	8.4	14690	PASS
176	174	95	101	96.7	169898	PASS
177	176	5	9	6.7	11358	PASS

m/z	Abundance
37.00	50.0
37.70	87.0
38.30	97.0
39.30	230.0
40.00	864.0
40.90	158.0
42.20	182.0
43.00	121.0
43.20	111.0
44.00	807.0
49.00	62.0
54.00	86.0
55.00	570.0
68.60	56.0
70.00	78.0
98.00	118.0
206.70	65.0
207.20	118.0
281.10	90.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84

m/z	Abundance
36.00	3460.0
37.10	16456.0
38.10	15256.0
39.10	6369.0
39.90	929.0
40.90	205.0
42.10	171.0
43.00	385.0
44.00	2284.0
45.00	2802.0
46.10	475.0
47.00	3009.0
48.00	1679.0
49.00	12267.0
50.10	58864.0
51.10	17824.0
52.10	925.0
53.10	431.0
54.00	215.0
55.00	817.0
56.00	4873.0
57.00	7981.0
58.00	408.0
59.10	523.0
60.00	3308.0
61.00	15086.0
62.00	13922.0
63.00	11430.0
64.00	1626.0
65.10	2174.0
65.90	317.0
66.90	842.0
68.00	26440.0
69.10	27608.0
70.00	2547.0
71.10	343.0
72.00	1476.0
73.00	14797.0
74.00	47984.0
75.00	131776.0
76.00	12095.0
77.00	1459.0
77.90	1076.0
78.90	10115.0
80.00	2247.0
80.90	10940.0
81.90	2699.0
82.80	309.0
84.90	71.0
85.90	417.0
87.00	8469.0
88.00	8938.0
91.00	1091.0
92.00	7838.0
93.00	11607.0
94.00	30248.0
95.00	226048.0
96.00	16116.0
97.00	575.0
103.00	449.0
103.90	1649.0
104.80	637.0
105.90	1231.0
107.00	458.0
108.20	151.0
109.90	283.0
111.00	578.0
111.70	174.0
112.70	301.0
115.00	608.0
115.90	968.0
117.00	1982.0
117.90	1607.0
118.90	2522.0
119.90	154.0
121.20	137.0
122.50	60.0
123.10	66.0
124.00	235.0
125.10	747.0
126.10	275.0
127.20	163.0
128.00	677.0
129.10	384.0
129.90	912.0
131.00	430.0
132.10	201.0
133.00	1759.0
133.80	535.0
135.00	500.0
136.80	430.0
139.10	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84

139.70	202.0
141.00	2450.0
141.80	347.0
142.20	364.0
142.90	3307.0
144.10	226.0
144.90	1142.0
146.00	449.0
146.90	410.0
147.90	673.0
148.90	255.0
149.90	286.0
151.20	62.0
153.10	121.0
154.00	139.0
154.90	556.0
156.10	189.0
156.70	208.0
157.20	367.0
157.60	131.0
158.70	174.0
160.80	437.0
161.70	72.0
162.90	429.0
165.00	317.0
169.10	171.0
170.00	136.0
171.00	599.0
171.90	2278.0
174.00	161856.0
175.00	15162.0
175.90	155264.0
176.90	10662.0
177.90	372.0
179.10	636.0
180.10	148.0
188.60	141.0
189.20	111.0
190.00	214.0
190.90	1884.0
192.10	447.0
193.00	2874.0
194.00	638.0
194.90	626.0
203.10	323.0
204.80	422.0
205.90	122.0
207.00	1383.0
208.00	352.0
209.10	269.0
210.20	54.0
219.10	192.0
220.70	57.0
234.70	86.0
235.10	122.0
236.00	131.0
249.00	1679.0
250.00	317.0
250.90	1066.0
251.90	255.0
253.00	69.0
265.00	2602.0
266.10	880.0
267.00	513.0
267.90	124.0
274.90	59.0
277.00	94.0
278.10	141.0
279.00	431.0
281.10	22296.0
282.00	6077.0
283.10	3441.0
284.00	743.0
285.10	232.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84

m/z	Abundance
36.10	2986.0
37.10	16167.0
38.10	15297.0
39.10	6967.0
40.00	1080.0
41.10	189.0
41.80	94.0
42.20	143.0
43.10	384.0
44.00	2733.0
45.00	2714.0
46.20	489.0
47.00	3244.0
48.10	1840.0
49.00	13444.0
50.00	59368.0
51.10	17888.0
52.00	760.0
53.00	474.0
54.00	140.0
55.00	1123.0
56.00	4996.0
57.00	8994.0
58.20	304.0
59.10	288.0
60.00	2656.0
61.00	15580.0
62.00	15444.0
63.10	12255.0
64.10	1549.0
65.00	1976.0
66.00	268.0
67.00	948.0
68.00	28728.0
69.00	30536.0
70.00	2571.0
71.10	251.0
72.00	1660.0
73.00	14918.0
74.00	49064.0
75.00	145728.0
76.10	11920.0
77.00	1780.0
77.90	1357.0
78.90	10323.0
80.00	3358.0
81.00	10589.0
81.90	2252.0
83.20	275.0
84.80	88.0
85.90	418.0
86.00	405.0
87.00	10314.0
88.00	9970.0
91.10	1076.0
92.00	7961.0
93.00	13834.0
94.00	34552.0
95.00	260160.0
96.00	18496.0
97.00	468.0
103.20	396.0
103.90	1373.0
104.90	652.0
105.90	1496.0
106.80	221.0
109.90	274.0
111.00	407.0
111.90	321.0
112.90	382.0
114.90	487.0
115.80	1166.0
116.80	2377.0
118.00	1228.0
118.90	2053.0
119.80	160.0
124.00	113.0
125.10	552.0
125.90	216.0
127.90	788.0
128.80	602.0
129.90	1024.0
130.80	375.0
131.90	163.0
132.90	1188.0
134.00	297.0
134.80	728.0
135.80	99.0
137.00	363.0
138.90	118.0
140.20	254.0
140.90	2895.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84

141.90	505.0
142.90	3197.0
143.70	305.0
144.90	1005.0
145.90	334.0
146.90	495.0
148.00	756.0
148.80	310.0
149.90	417.0
151.20	76.0
151.90	220.0
152.90	166.0
154.00	268.0
154.90	575.0
156.00	195.0
156.90	580.0
157.70	149.0
158.90	316.0
160.90	579.0
161.90	77.0
162.90	219.0
163.90	177.0
164.90	258.0
168.90	115.0
169.80	289.0
170.90	612.0
171.90	2895.0
174.00	199808.0
175.00	16119.0
175.90	191488.0
176.90	12362.0
178.00	644.0
178.90	463.0
179.80	124.0
188.60	83.0
189.20	132.0
189.90	106.0
191.00	1165.0
191.90	317.0
193.00	2396.0
193.90	525.0
194.90	148.0
203.00	390.0
205.10	359.0
206.00	175.0
207.00	1165.0
208.00	255.0
209.10	161.0
235.00	313.0
237.80	60.0
249.00	1278.0
250.00	339.0
251.10	802.0
252.10	112.0
253.20	125.0
265.10	1562.0
266.00	660.0
267.00	597.0
267.70	193.0
277.00	71.0
278.20	89.0
279.10	409.0
281.00	18872.0
282.00	4769.0
283.10	2812.0
284.10	640.0
285.20	182.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84

m/z	Abundance
36.00	1906.0
37.00	11600.0
38.10	10359.0
39.10	5141.0
39.90	899.0
41.10	127.0
42.10	153.0
43.20	306.0
44.00	1756.0
45.10	2144.0
46.20	342.0
47.10	2347.0
48.00	1310.0
49.00	8998.0
50.00	43384.0
51.00	13324.0
51.90	624.0
53.00	375.0
54.20	189.0
55.00	677.0
56.00	3556.0
57.10	6582.0
57.90	137.0
58.80	95.0
59.20	80.0
60.00	2136.0
61.00	10253.0
62.00	10250.0
63.10	8463.0
64.10	1131.0
65.00	1004.0
66.20	192.0
67.10	680.0
68.00	23272.0
69.00	23352.0
70.00	1668.0
71.10	233.0
72.00	1058.0
73.00	10625.0
74.00	37152.0
75.10	105208.0
76.10	8140.0
77.00	802.0
78.00	1004.0
79.00	7881.0
80.00	2000.0
80.90	7816.0
81.90	1629.0
83.00	276.0
86.10	438.0
87.00	7283.0
88.00	6660.0
91.00	1123.0
92.00	6421.0
93.00	9404.0
94.00	24680.0
95.00	194496.0
96.10	12419.0
96.90	495.0
102.90	321.0
104.00	861.0
104.90	369.0
106.00	940.0
106.90	270.0
110.00	223.0
110.90	180.0
112.10	188.0
113.00	223.0
115.00	258.0
115.90	948.0
117.00	1571.0
117.80	968.0
119.00	1404.0
123.90	146.0
124.80	366.0
126.10	178.0
126.70	115.0
127.80	780.0
128.70	344.0
129.00	340.0
129.90	771.0
130.80	471.0
131.80	52.0
132.40	92.0
133.00	907.0
133.60	321.0
134.90	536.0
135.80	83.0
136.90	370.0
138.90	212.0
139.80	261.0
140.90	2327.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84

142.00	440.0
143.00	2406.0
144.10	157.0
145.00	562.0
146.10	361.0
146.90	309.0
148.00	592.0
148.80	342.0
149.90	225.0
151.80	124.0
152.90	174.0
153.60	76.0
154.90	357.0
155.90	143.0
156.80	353.0
158.00	63.0
159.00	236.0
161.10	276.0
161.90	146.0
163.00	125.0
163.80	101.0
164.40	73.0
165.00	190.0
168.50	74.0
169.10	97.0
169.50	84.0
170.00	225.0
172.00	2315.0
174.00	165504.0
175.00	12790.0
176.00	162944.0
176.90	11051.0
177.90	236.0
178.90	309.0
179.90	126.0
189.10	75.0
191.00	920.0
192.20	205.0
193.00	1312.0
194.00	220.0
195.00	171.0
202.90	141.0
205.00	207.0
207.00	592.0
208.10	105.0
208.90	117.0
220.00	51.0
234.80	213.0
249.00	1134.0
250.00	411.0
251.00	312.0
253.90	54.0
262.30	60.0
265.00	775.0
266.10	187.0
267.10	512.0
279.10	163.0
281.10	10171.0
282.10	3462.0
283.00	1463.0
284.10	537.0
285.10	116.0

Instrument :
MSVOA_W
ClientSampleId :
BFB84