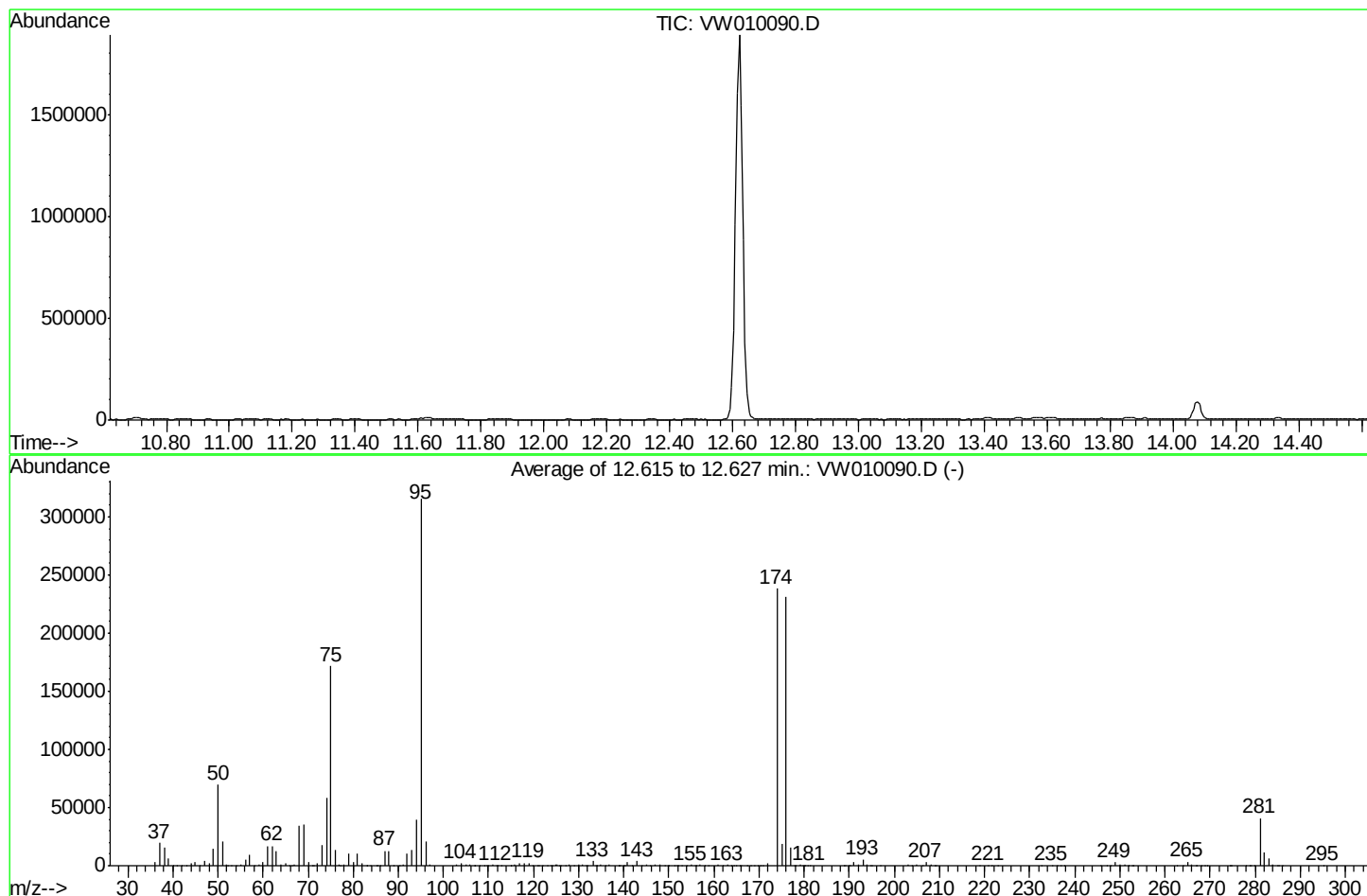


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042319\
Data File : VW010090.D
Acq On : 23 Apr 2019 08:52
Operator : SY/VA
Sample : BFB05
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB05

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 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.0	69418	PASS
75	95	30	80	54.5	171776	PASS
95	95	100	100	100.0	315456	PASS
96	95	5	9	6.6	20736	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	75.5	238122	PASS
175	174	5	9	8.1	19288	PASS
176	174	95	101	97.2	231360	PASS
177	176	5	9	6.8	15726	PASS

Scan 1749 (12.566 min): VW010090.D
BFB05

m/z	Abundance
39.90	1072.0
40.90	163.0
42.10	91.0
43.20	117.0
44.00	568.0
45.20	103.0
55.00	71.0
72.90	52.0
82.20	60.0
206.30	95.0
207.00	178.0
208.90	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

m/z	Abundance
36.10	3688.0
37.10	20832.0
38.10	16321.0
39.10	7102.0
40.00	1659.0
41.00	181.0
42.00	113.0
43.10	432.0
44.10	3238.0
45.00	4002.0
46.00	610.0
47.00	4636.0
48.10	1980.0
49.00	14536.0
50.00	70824.0
51.00	21232.0
52.00	830.0
53.00	356.0
54.00	59.0
55.00	1196.0
56.00	5223.0
57.00	9197.0
58.10	585.0
59.00	1381.0
60.10	3103.0
61.00	15932.0
62.00	16052.0
63.00	12845.0
64.10	1569.0
65.00	2176.0
65.90	205.0
67.00	785.0
68.00	34920.0
69.00	33728.0
70.00	3083.0
70.90	196.0
72.10	1948.0
73.10	19712.0
74.00	58336.0
75.10	167104.0
76.00	14190.0
76.90	2282.0
78.10	1342.0
78.90	10084.0
80.00	3129.0
81.00	11206.0
81.90	2529.0
83.00	379.0
83.70	216.0
85.20	94.0
86.00	681.0
87.00	12568.0
87.90	11241.0
88.80	627.0
91.00	1280.0
92.00	9383.0
93.00	12945.0
94.00	38128.0
95.00	296256.0
96.00	19744.0
97.10	809.0
103.00	1437.0
103.80	1607.0
104.90	793.0
105.90	1195.0
106.80	292.0
107.10	363.0
108.00	56.0
109.00	133.0
110.00	473.0
110.90	923.0
112.10	351.0
112.80	504.0
114.80	522.0
115.10	541.0
115.90	1192.0
116.90	2215.0
118.00	2193.0
118.90	2585.0
119.80	272.0
121.00	278.0
124.10	352.0
124.90	2062.0
125.70	526.0
127.10	128.0
128.00	1035.0
128.90	481.0
129.90	1035.0
130.80	590.0
132.00	272.0
133.10	5804.0
134.10	1140.0

Instrument :
MSVOA_W
ClientSampleId :
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134.90	969.0
136.90	618.0
138.80	118.0
139.90	331.0
140.90	3092.0
141.90	601.0
143.00	3824.0
144.00	556.0
145.00	889.0
145.90	477.0
146.90	809.0
148.00	924.0
149.10	561.0
149.80	324.0
151.10	70.0
152.10	256.0
152.90	252.0
154.00	220.0
154.90	935.0
155.70	137.0
156.90	806.0
158.00	73.0
158.90	432.0
160.80	869.0
161.90	167.0
163.00	756.0
163.80	197.0
165.10	595.0
165.60	96.0
166.10	137.0
167.40	73.0
168.20	74.0
169.70	164.0
171.00	584.0
171.90	2361.0
173.90	202688.0
175.00	17768.0
176.00	193600.0
176.90	13687.0
177.90	712.0
179.00	1333.0
180.10	339.0
180.80	209.0
188.90	473.0
189.80	143.0
191.00	5041.0
192.00	1325.0
193.00	6151.0
194.00	1056.0
194.80	571.0
195.10	559.0
197.00	51.0
203.00	820.0
204.00	76.0
205.00	1099.0
206.20	215.0
207.00	3527.0
208.10	930.0
208.90	220.0
209.20	248.0
218.90	131.0
220.90	195.0
222.90	81.0
235.10	480.0
236.00	185.0
237.00	214.0
247.00	125.0
248.90	3336.0
249.90	922.0
251.00	1770.0
251.80	283.0
252.10	391.0
253.10	197.0
262.70	143.0
265.00	4271.0
266.00	1313.0
266.90	1448.0
267.90	488.0
268.80	190.0
269.50	99.0
274.40	72.0
274.60	60.0
277.90	281.0
279.10	707.0
281.10	47968.0
282.00	13885.0
283.00	8073.0
284.00	1466.0
285.20	718.0
286.00	130.0
295.10	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

m/z	Abundance
36.10	3244.0
37.10	21632.0
38.00	17376.0
39.10	7138.0
40.00	1823.0
41.00	194.0
42.10	68.0
43.20	358.0
44.00	2825.0
45.00	3357.0
46.10	533.0
47.10	4905.0
48.00	2638.0
49.10	17048.0
50.10	77072.0
51.10	24384.0
52.20	978.0
53.10	349.0
53.80	76.0
55.00	1208.0
56.10	6326.0
57.10	11191.0
58.10	464.0
59.10	898.0
60.00	3813.0
61.10	19032.0
62.00	19240.0
63.00	14065.0
64.00	1912.0
65.00	1539.0
65.90	287.0
66.30	304.0
67.00	1197.0
68.00	37760.0
69.00	40016.0
70.10	3104.0
71.00	166.0
72.00	2552.0
73.10	20152.0
74.10	67368.0
75.10	193920.0
76.10	14990.0
76.90	2112.0
77.90	1511.0
78.90	11477.0
80.00	3353.0
81.00	12029.0
81.90	2979.0
82.80	367.0
86.10	586.0
87.00	14737.0
88.00	14082.0
88.90	381.0
90.20	155.0
91.10	1325.0
92.00	12246.0
93.00	15305.0
94.00	44776.0
95.00	354368.0
96.00	23248.0
97.10	757.0
103.00	1004.0
103.90	1928.0
105.00	719.0
105.90	1402.0
107.00	520.0
109.80	275.0
110.80	481.0
111.70	248.0
112.90	409.0
114.80	449.0
115.90	1238.0
116.90	2693.0
117.90	1852.0
119.00	2905.0
119.80	193.0
121.20	178.0
122.00	120.0
123.00	122.0
123.80	202.0
125.10	1144.0
126.00	474.0
127.00	209.0
128.00	1355.0
128.80	533.0
129.90	1477.0
130.90	642.0
132.00	167.0
133.00	4042.0
133.80	1027.0
134.90	1079.0
136.00	156.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

136.90	663.0
139.00	276.0
140.80	3214.0
141.70	481.0
142.90	4630.0
143.80	285.0
144.90	725.0
145.90	670.0
146.90	860.0
148.00	993.0
149.10	406.0
150.00	510.0
151.80	241.0
152.80	378.0
153.90	238.0
154.90	861.0
155.80	208.0
157.00	630.0
158.00	122.0
158.90	455.0
160.80	863.0
162.00	131.0
162.90	682.0
163.70	154.0
164.30	172.0
164.90	396.0
165.60	104.0
167.40	126.0
168.10	141.0
168.90	81.0
169.70	261.0
170.30	311.0
171.00	374.0
172.00	3279.0
174.00	268416.0
175.00	21168.0
176.00	262464.0
177.00	18144.0
178.10	761.0
179.10	1060.0
179.70	173.0
180.20	191.0
181.20	196.0
188.90	478.0
190.10	163.0
191.00	3413.0
192.00	824.0
193.00	5627.0
194.00	1132.0
194.90	524.0
203.10	458.0
204.00	183.0
205.10	675.0
206.00	190.0
207.00	3303.0
208.10	623.0
209.00	439.0
219.00	66.0
220.90	174.0
221.50	56.0
232.60	70.0
234.90	423.0
235.90	99.0
236.90	187.0
237.70	53.0
247.10	127.0
249.00	3334.0
249.90	707.0
251.00	1227.0
252.00	440.0
253.10	334.0
262.60	99.0
265.00	3892.0
266.00	1161.0
267.10	1181.0
268.00	205.0
268.80	146.0
269.50	52.0
274.80	86.0
277.80	171.0
279.70	716.0
281.10	46040.0
282.10	13264.0
283.10	7459.0
284.00	1226.0
284.90	475.0
286.00	132.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

m/z	Abundance
36.10	2504.0
37.10	16536.0
38.10	14223.0
39.10	5525.0
40.00	981.0
41.00	168.0
42.10	110.0
43.00	319.0
44.00	2195.0
45.00	2694.0
45.90	293.0
47.00	3367.0
48.00	1936.0
49.00	12148.0
50.10	60360.0
51.00	18040.0
52.00	857.0
53.00	271.0
54.00	69.0
55.00	948.0
56.10	4208.0
57.10	8890.0
58.20	358.0
59.00	576.0
60.10	2761.0
61.10	14479.0
62.00	15833.0
63.00	11683.0
64.10	1278.0
64.90	1337.0
66.10	164.0
66.90	703.0
68.00	29440.0
69.00	32576.0
70.00	2104.0
71.20	155.0
72.00	1758.0
73.00	14679.0
74.00	50464.0
75.00	154304.0
76.10	12860.0
77.10	1444.0
77.80	989.0
78.90	9115.0
79.90	2580.0
81.00	9327.0
81.90	1987.0
83.10	247.0
85.40	87.0
86.10	241.0
87.00	11319.0
87.90	10948.0
91.00	1159.0
92.00	9342.0
93.00	13317.0
94.00	35520.0
95.00	295744.0
96.10	19216.0
97.00	497.0
102.80	467.0
103.90	1498.0
104.90	558.0
105.90	1476.0
106.80	303.0
109.60	196.0
110.10	174.0
110.80	562.0
112.10	301.0
112.70	318.0
114.90	439.0
115.90	1237.0
116.90	1957.0
117.90	1429.0
118.90	2156.0
119.90	96.0
121.90	95.0
123.10	108.0
123.90	293.0
125.20	830.0
125.90	396.0
127.90	1152.0
128.90	523.0
129.90	1285.0
130.90	595.0
131.70	219.0
133.20	2046.0
133.90	188.0
135.00	779.0
135.90	72.0
136.80	482.0
139.20	157.0
140.10	209.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

140.90	3364.0
141.90	448.0
142.90	3413.0
143.90	89.0
144.90	724.0
145.90	503.0
147.00	445.0
147.90	656.0
148.90	341.0
150.00	400.0
151.90	216.0
153.00	204.0
153.90	206.0
154.90	680.0
156.00	138.0
156.80	422.0
158.70	309.0
160.80	580.0
162.10	248.0
163.00	389.0
164.30	113.0
165.10	217.0
169.70	221.0
170.20	184.0
170.80	383.0
171.90	1826.0
174.00	243264.0
175.00	18928.0
176.00	238016.0
177.00	15348.0
178.00	665.0
179.00	776.0
179.90	141.0
189.10	179.0
189.90	174.0
191.00	2100.0
192.10	677.0
193.00	2701.0
194.00	604.0
195.00	358.0
203.00	434.0
203.90	105.0
205.00	643.0
207.00	2153.0
208.00	391.0
208.90	192.0
220.90	102.0
235.00	257.0
245.80	67.0
247.10	68.0
247.90	76.0
249.00	2061.0
250.00	590.0
250.90	625.0
252.00	209.0
252.80	68.0
264.00	113.0
265.00	2581.0
266.00	575.0
267.00	481.0
268.10	245.0
277.80	69.0
278.80	120.0
279.80	428.0
281.00	29000.0
282.00	6923.0
283.10	4297.0
283.90	762.0
285.20	341.0
286.10	131.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05