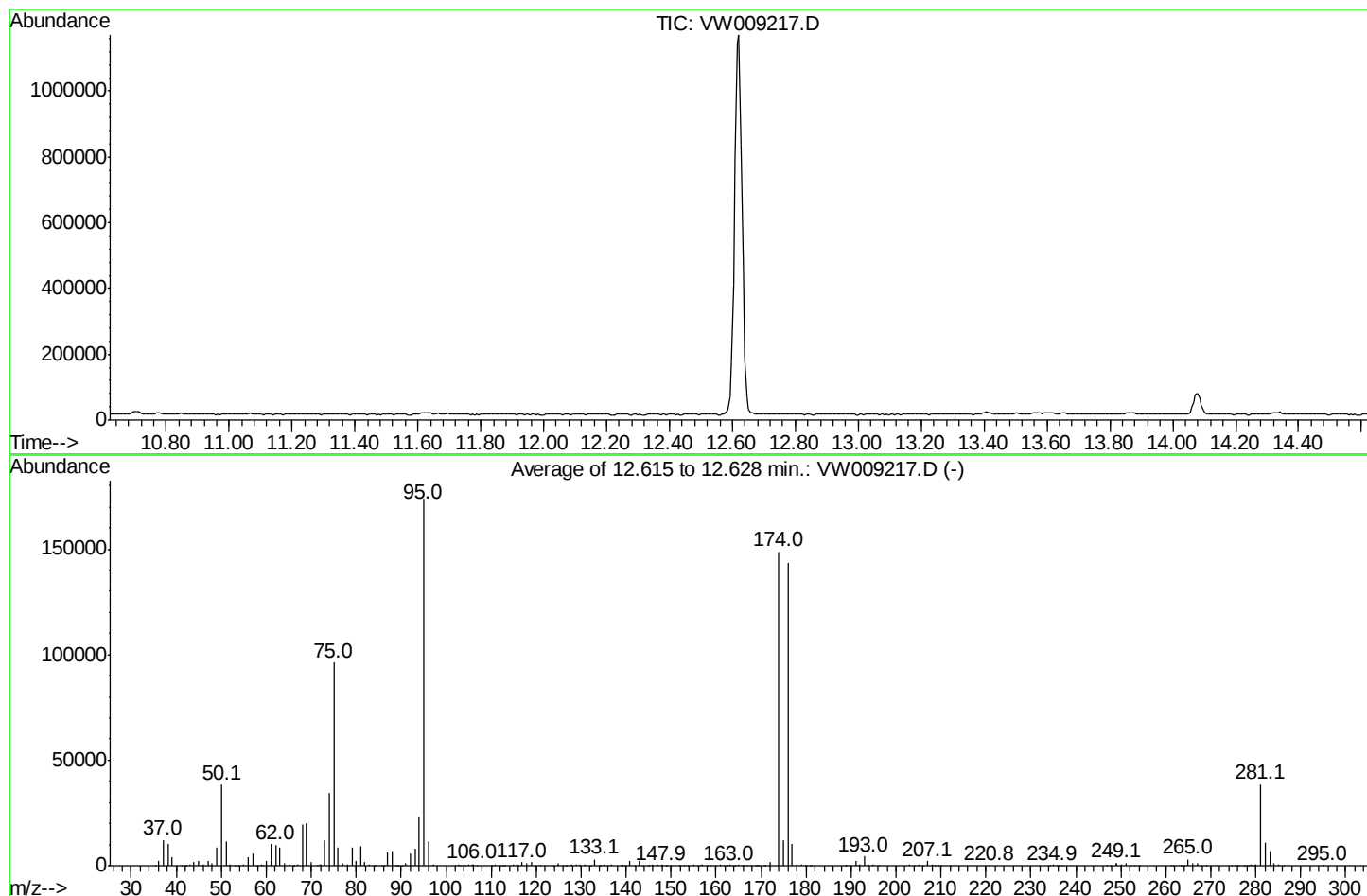


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW031819\
 Data File : VW009217.D
 Acq On : 18 Mar 2019 08:41
 Operator : SY/VA
 Sample : BFB04
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB04

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Title : VOC Analysis
 Last Update : Tue Mar 19 01:10:50 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	22.1	38405	PASS
75	95	30	80	55.4	96293	PASS
95	95	100	100	100.0	173717	PASS
96	95	5	9	6.6	11485	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.7	148816	PASS
175	174	5	9	8.1	12125	PASS
176	174	95	101	96.4	143437	PASS
177	176	5	9	7.2	10288	PASS

m/z	Abundance
36.20	61.0
36.80	62.0
37.60	67.0
38.20	147.0
39.00	161.0
40.00	15651.0
41.20	91.0
42.10	76.0
42.80	141.0
44.00	577.0
45.60	107.0
46.60	62.0
49.10	72.0
49.80	75.0
50.70	78.0
51.30	156.0
52.20	52.0
55.20	134.0
70.10	166.0
72.90	179.0
75.20	75.0
97.70	82.0
206.70	155.0
207.20	213.0
281.00	78.0

Instrument :
MSVOA_W
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BFB04

m/z	Abundance
35.30	156.0
36.00	2714.0
37.00	13151.0
38.10	12461.0
39.00	4518.0
40.00	15290.0
41.10	126.0
42.30	158.0
43.10	542.0
44.10	2408.0
45.00	3267.0
46.10	527.0
47.00	2997.0
48.00	1275.0
49.10	10151.0
50.10	43648.0
51.10	13219.0
52.00	669.0
53.00	216.0
55.00	822.0
56.10	4359.0
57.00	6994.0
57.90	362.0
59.00	1028.0
60.10	2331.0
61.00	11630.0
62.10	10890.0
63.00	9681.0
64.00	1087.0
65.00	1057.0
66.30	61.0
67.10	831.0
68.00	20656.0
69.00	21384.0
70.00	1777.0
71.20	215.0
72.10	1285.0
73.10	14571.0
74.00	37880.0
75.00	109968.0
76.00	10242.0
77.00	850.0
78.00	904.0
79.00	8842.0
79.90	2653.0
81.00	10027.0
81.90	1799.0
82.90	354.0
83.90	161.0
84.40	59.0
86.00	269.0
87.00	5922.0
87.90	7398.0
89.00	428.0
90.20	161.0
91.00	1031.0
92.00	6224.0
93.00	8669.0
94.00	24856.0
95.00	185536.0
96.00	12837.0
97.10	550.0
102.00	154.0
102.80	802.0
103.80	1185.0
104.90	337.0
105.80	1305.0
106.90	259.0
110.10	365.0
110.90	414.0
111.90	305.0
112.80	286.0
115.00	411.0
116.10	822.0
116.90	1948.0
117.90	1367.0
119.00	1898.0
119.70	103.0
120.90	215.0
123.80	120.0
124.90	1665.0
125.90	546.0
126.80	177.0
127.90	618.0
128.90	448.0
129.90	582.0
131.00	471.0
132.00	316.0
133.10	3829.0
134.00	933.0
135.00	938.0
136.90	461.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

138.80	91.0
139.20	86.0
139.90	142.0
140.90	2414.0
141.90	250.0
142.90	2469.0
143.80	123.0
145.10	509.0
145.80	367.0
146.90	539.0
147.90	549.0
148.90	395.0
149.90	349.0
151.80	74.0
152.80	104.0
153.80	219.0
154.90	398.0
157.10	519.0
158.10	68.0
158.80	302.0
160.00	93.0
161.00	594.0
162.20	174.0
162.90	686.0
164.10	265.0
165.00	674.0
166.00	119.0
167.00	85.0
169.00	63.0
169.70	91.0
170.50	339.0
171.90	1591.0
174.00	148352.0
175.00	11846.0
175.90	137984.0
176.90	10482.0
177.90	735.0
178.90	1039.0
179.80	114.0
180.20	119.0
181.10	204.0
189.10	573.0
189.80	165.0
191.10	3079.0
192.00	1080.0
193.00	6340.0
193.90	1211.0
194.90	593.0
196.20	104.0
202.90	667.0
204.10	190.0
205.00	1185.0
206.10	457.0
207.00	3748.0
208.10	442.0
209.10	447.0
210.00	69.0
212.20	57.0
220.90	302.0
234.20	88.0
235.00	658.0
235.80	185.0
236.80	157.0
246.90	352.0
247.60	165.0
248.90	3460.0
249.90	1184.0
251.10	1609.0
251.90	252.0
253.10	319.0
254.00	89.0
261.20	71.0
261.60	72.0
263.20	102.0
263.60	109.0
264.20	172.0
265.00	4490.0
266.00	1149.0
267.00	1295.0
267.90	243.0
269.00	55.0
276.00	60.0
276.30	73.0
277.30	292.0
278.80	724.0
279.20	706.0
279.90	1393.0
281.10	51712.0
282.10	14184.0
283.10	9247.0
284.10	2006.0
285.00	700.0
286.10	160.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
36.10	2171.0
37.10	14610.0
38.10	12007.0
39.00	5142.0
40.00	15791.0
41.00	122.0
42.00	214.0
43.10	542.0
44.00	2561.0
45.10	2249.0
46.10	339.0
47.10	2135.0
48.00	1522.0
49.00	10372.0
50.10	41704.0
51.00	13102.0
52.00	565.0
53.00	148.0
55.00	727.0
56.00	4527.0
57.10	6997.0
58.10	394.0
59.00	638.0
60.00	2223.0
61.00	11602.0
62.00	11348.0
63.10	9500.0
63.90	836.0
65.10	761.0
65.90	201.0
67.10	522.0
68.00	22000.0
69.00	22328.0
70.00	2295.0
72.20	1324.0
73.10	12539.0
74.10	38984.0
75.10	104784.0
76.00	9798.0
77.00	1370.0
78.10	963.0
79.00	10216.0
80.00	2554.0
81.00	9820.0
82.00	2310.0
82.90	426.0
84.30	93.0
85.70	197.0
87.00	7735.0
88.00	7127.0
89.10	236.0
91.00	1004.0
92.00	6518.0
93.00	9068.0
94.00	26328.0
95.00	194624.0
96.00	12974.0
97.10	522.0
101.90	101.0
102.90	808.0
103.90	1149.0
104.90	482.0
106.00	1357.0
106.80	188.0
109.90	371.0
110.70	552.0
111.90	273.0
112.80	344.0
114.80	487.0
115.80	754.0
117.00	1767.0
117.90	1298.0
119.00	1387.0
119.80	190.0
121.00	193.0
123.90	232.0
124.90	866.0
126.00	275.0
126.90	160.0
127.90	711.0
128.80	355.0
129.80	834.0
130.80	345.0
132.10	151.0
133.00	3029.0
134.90	510.0
135.80	122.0
136.70	483.0
139.20	95.0
139.80	206.0
140.90	2431.0
141.90	302.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

142.90	2776.0
143.90	246.0
145.00	357.0
145.80	484.0
146.80	318.0
148.00	527.0
149.00	293.0
149.90	241.0
151.70	91.0
152.10	123.0
152.80	190.0
153.70	116.0
155.00	624.0
155.80	145.0
156.90	310.0
158.00	90.0
158.80	223.0
160.80	435.0
161.80	197.0
163.00	670.0
163.70	79.0
164.30	92.0
164.90	625.0
165.70	74.0
167.60	91.0
168.70	70.0
169.60	213.0
171.00	394.0
172.00	1692.0
174.00	167040.0
175.00	14185.0
176.00	166080.0
176.90	12011.0
177.90	754.0
179.00	764.0
180.10	246.0
180.80	169.0
188.90	317.0
189.70	131.0
191.00	2739.0
192.10	633.0
193.00	4306.0
193.90	814.0
195.00	626.0
202.80	593.0
204.10	114.0
205.00	714.0
205.90	157.0
207.10	2574.0
208.00	390.0
209.10	487.0
210.00	59.0
220.80	158.0
234.90	425.0
236.10	107.0
236.90	237.0
246.80	150.0
247.70	62.0
249.10	2532.0
250.00	682.0
251.00	1211.0
251.90	185.0
261.10	140.0
263.20	74.0
264.20	174.0
265.00	3029.0
266.10	1002.0
267.10	870.0
268.00	412.0
268.90	281.0
274.60	70.0
275.30	78.0
276.10	62.0
277.10	128.0
278.00	379.0
278.40	279.0
279.80	836.0
281.10	41448.0
282.10	12500.0
283.10	6902.0
284.10	1576.0
285.00	485.0
295.00	52.0

Instrument :
MSVOA_W
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BFB04

m/z	Abundance
36.00	1939.0
37.10	8976.0
38.00	7447.0
39.10	2988.0
40.00	14758.0
41.10	128.0
41.90	87.0
43.20	247.0
44.10	1462.0
45.10	2063.0
46.10	256.0
47.00	1860.0
48.00	1087.0
49.10	6296.0
50.10	29864.0
51.10	8494.0
52.10	509.0
52.90	104.0
53.90	148.0
55.00	775.0
56.00	2866.0
57.10	3798.0
58.00	230.0
59.20	270.0
60.00	1653.0
61.00	7424.0
62.00	7416.0
63.00	6682.0
64.10	730.0
65.10	557.0
65.80	102.0
67.10	582.0
68.00	15091.0
69.00	16099.0
69.90	1587.0
71.30	162.0
71.90	965.0
73.00	9067.0
74.00	26328.0
75.00	74352.0
76.00	6487.0
77.00	1033.0
78.00	576.0
79.00	7026.0
80.00	2178.0
80.90	7749.0
81.90	1343.0
82.90	317.0
84.40	90.0
86.90	6180.0
88.00	5553.0
88.80	157.0
89.40	110.0
90.90	1013.0
92.00	5066.0
93.00	6238.0
94.00	18472.0
95.00	140992.0
96.00	8646.0
97.10	285.0
103.10	314.0
104.10	623.0
105.00	187.0
105.90	955.0
106.90	245.0
110.20	265.0
110.90	254.0
112.00	150.0
112.50	88.0
113.00	68.0
115.00	288.0
115.80	469.0
117.00	1181.0
118.00	739.0
119.00	1300.0
119.90	134.0
120.90	147.0
123.80	176.0
124.80	618.0
126.60	67.0
127.90	542.0
128.80	329.0
129.80	478.0
130.90	322.0
131.90	82.0
132.90	1334.0
133.20	1006.0
134.20	316.0
135.10	492.0
135.80	174.0
136.80	243.0
139.70	78.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

140.90	2079.0
141.80	267.0
142.90	2138.0
143.80	96.0
144.80	219.0
145.90	271.0
146.90	299.0
147.70	337.0
148.00	326.0
148.80	64.0
149.20	92.0
150.00	337.0
151.70	114.0
152.10	198.0
152.80	101.0
153.80	166.0
154.90	380.0
155.80	76.0
156.40	66.0
157.00	427.0
158.00	86.0
158.90	233.0
160.90	310.0
161.80	61.0
162.60	56.0
163.10	307.0
163.70	52.0
164.20	73.0
165.00	187.0
165.70	68.0
168.60	56.0
169.30	194.0
170.60	124.0
171.90	1171.0
174.00	131056.0
175.00	10345.0
176.00	126248.0
176.90	8372.0
178.00	317.0
178.80	389.0
179.90	138.0
180.90	115.0
188.80	126.0
189.70	68.0
191.10	1552.0
193.00	2691.0
194.00	602.0
195.00	223.0
203.00	203.0
204.20	88.0
204.90	479.0
205.90	142.0
207.10	1196.0
207.90	298.0
208.70	132.0
209.30	106.0
209.90	106.0
220.90	108.0
234.90	130.0
236.10	112.0
236.90	77.0
247.00	91.0
249.00	1372.0
249.80	292.0
251.00	695.0
252.20	158.0
264.10	125.0
265.10	1724.0
266.00	752.0
267.00	516.0
267.90	146.0
269.00	103.0
274.60	63.0
275.30	79.0
276.00	81.0
277.60	56.0
278.80	217.0
279.60	405.0
281.10	23000.0
282.10	6346.0
283.10	3949.0
284.00	758.0
285.00	216.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04