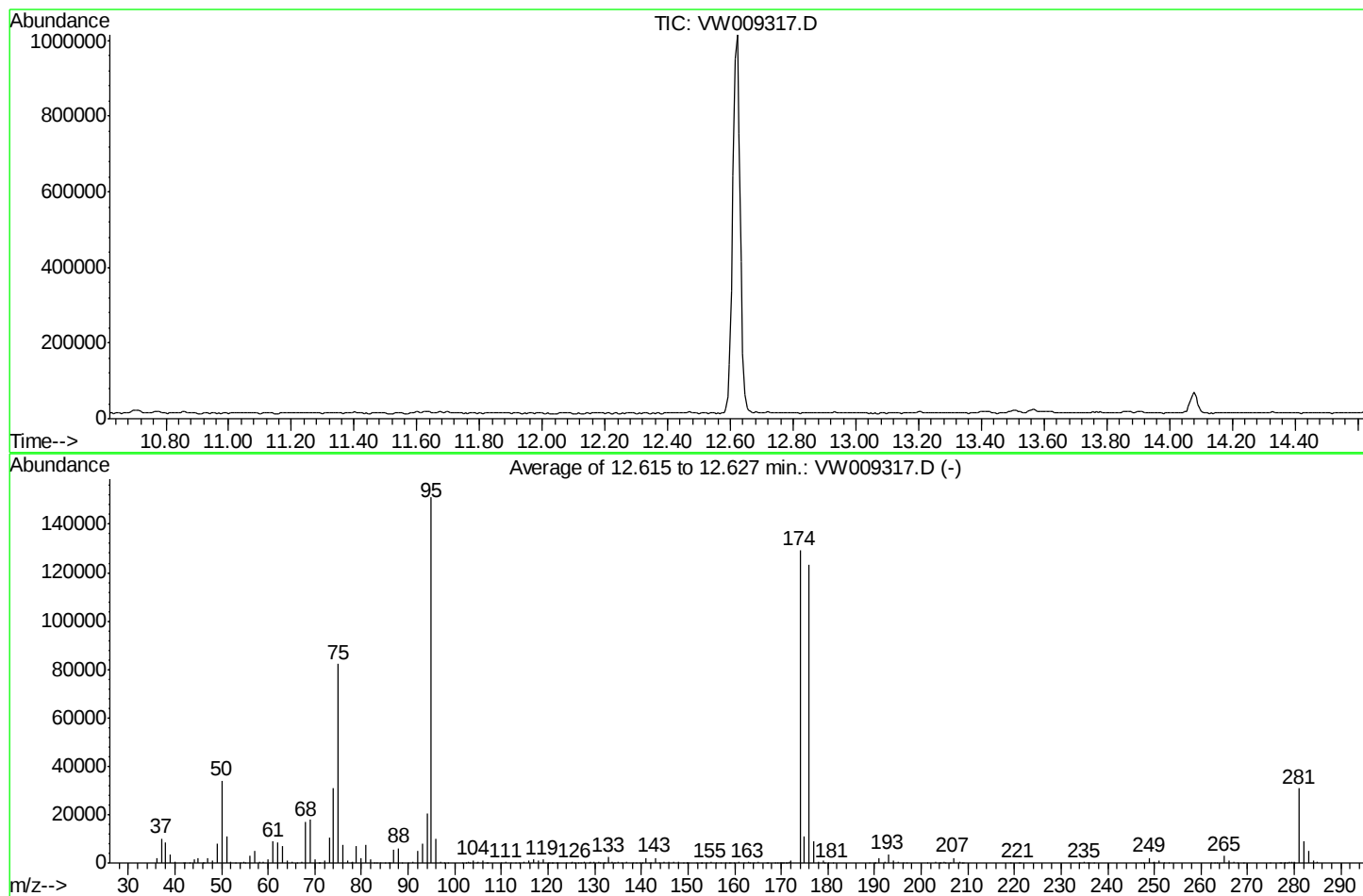


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
 Data File : VW009317.D
 Acq On : 21 Mar 2019 09:24
 Operator : SY/VA
 Sample : BFB06
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB06

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Title : VOC Analysis
 Last Update : Sat Mar 23 23:52:05 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	22.5	34042	PASS
75	95	30	80	54.4	82181	PASS
95	95	100	100	100.0	151109	PASS
96	95	5	9	6.5	9878	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.5	129149	PASS
175	174	5	9	8.6	11062	PASS
176	174	95	101	95.3	123048	PASS
177	176	5	9	7.4	9046	PASS

m/z	Abundance
35.40	79.0
35.80	68.0
37.50	65.0
38.00	57.0
38.80	54.0
40.00	12622.0
41.00	140.0
43.00	153.0
44.30	314.0
56.10	60.0
73.40	50.0
91.90	55.0
96.50	67.0
191.10	62.0
206.90	52.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1683.0
37.10	11687.0
38.10	9041.0
39.00	3770.0
40.00	13253.0
41.20	196.0
42.20	194.0
42.90	224.0
44.10	1823.0
45.10	2699.0
45.90	328.0
47.10	2085.0
48.10	1125.0
49.10	8426.0
50.10	37456.0
51.00	12014.0
52.00	466.0
53.20	147.0
54.10	110.0
54.90	730.0
56.00	3045.0
57.10	5460.0
58.10	406.0
59.00	829.0
60.00	2082.0
61.00	10214.0
62.10	9533.0
63.10	6364.0
64.10	993.0
65.00	864.0
66.20	168.0
67.10	464.0
68.00	17992.0
69.00	19648.0
70.10	1399.0
72.00	632.0
73.10	13115.0
74.10	33904.0
75.10	86328.0
76.00	8418.0
76.90	908.0
78.10	1043.0
78.90	7176.0
80.00	2646.0
80.90	8619.0
82.00	1682.0
83.10	295.0
84.00	51.0
85.00	87.0
86.90	5770.0
88.00	6327.0
88.80	371.0
90.00	125.0
91.00	633.0
92.00	5004.0
93.00	8389.0
94.00	20856.0
95.00	157376.0
96.10	10541.0
97.00	444.0
98.40	65.0
101.60	65.0
102.90	978.0
104.00	1427.0
104.80	397.0
106.00	1014.0
107.00	137.0
110.00	377.0
111.10	405.0
112.00	276.0
113.00	326.0
113.80	95.0
114.90	602.0
116.00	718.0
116.90	1438.0
118.00	982.0
119.00	1566.0
120.20	72.0
120.70	149.0
123.80	78.0
125.10	854.0
125.80	384.0
127.10	134.0
127.90	557.0
128.70	172.0
129.10	302.0
129.90	496.0
130.90	322.0
131.90	253.0
133.00	3648.0
134.20	793.0
134.90	912.0

Instrument :
MSVOA_W
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136.80	313.0
138.90	116.0
141.00	1713.0
141.80	282.0
143.00	2095.0
143.90	189.0
144.90	394.0
145.90	259.0
147.00	781.0
147.80	451.0
149.10	242.0
149.80	258.0
151.90	113.0
152.80	150.0
153.90	55.0
155.00	503.0
157.00	195.0
158.80	271.0
159.90	57.0
160.90	457.0
162.00	121.0
163.00	601.0
165.00	550.0
166.70	60.0
167.20	53.0
169.10	77.0
169.80	209.0
171.30	497.0
171.90	2217.0
174.00	122672.0
175.00	11342.0
175.90	114240.0
176.90	9215.0
178.00	742.0
179.10	1354.0
180.00	197.0
181.00	109.0
189.00	275.0
189.80	58.0
191.00	3209.0
192.20	916.0
193.00	5121.0
193.90	1008.0
195.00	813.0
196.10	80.0
196.90	52.0
203.00	350.0
203.90	137.0
205.00	1207.0
206.20	325.0
207.00	2988.0
208.20	622.0
208.80	416.0
219.10	146.0
221.10	170.0
233.80	79.0
235.00	494.0
236.10	73.0
237.10	169.0
247.10	177.0
249.00	2801.0
250.00	673.0
251.00	1128.0
252.00	225.0
253.10	245.0
262.00	54.0
262.80	174.0
263.30	86.0
265.00	3860.0
266.00	1038.0
267.00	863.0
267.80	370.0
269.10	102.0
274.70	103.0
277.00	121.0
277.80	157.0
278.50	336.0
279.50	933.0
281.10	38928.0
282.00	10704.0
283.10	6809.0
284.10	971.0
285.10	313.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	2113.0
37.10	10540.0
38.10	10429.0
39.10	4307.0
40.00	13512.0
41.20	105.0
41.90	110.0
43.10	300.0
44.10	1937.0
45.00	2150.0
46.20	329.0
47.00	2105.0
48.00	993.0
49.10	9013.0
50.10	38520.0
51.10	11756.0
52.00	568.0
53.00	234.0
54.90	621.0
56.10	3355.0
57.10	6191.0
58.10	334.0
59.00	445.0
60.00	1777.0
61.10	9708.0
62.00	9663.0
63.00	8453.0
64.10	755.0
65.00	806.0
66.00	167.0
67.10	697.0
68.00	19536.0
69.00	20352.0
69.90	1114.0
71.20	210.0
72.10	1171.0
73.10	10925.0
74.00	34648.0
75.00	92320.0
76.10	8533.0
77.00	1262.0
78.00	876.0
79.00	8352.0
80.00	1991.0
80.90	8238.0
82.00	1834.0
82.80	271.0
83.20	280.0
85.10	104.0
85.90	234.0
87.00	6363.0
88.00	6150.0
88.80	284.0
90.10	94.0
90.90	1011.0
92.00	5957.0
93.00	8762.0
94.10	24216.0
95.00	168640.0
96.10	11661.0
97.10	381.0
97.70	100.0
102.40	69.0
103.10	363.0
104.00	1073.0
105.00	458.0
105.80	853.0
106.80	231.0
110.00	290.0
111.00	424.0
112.10	233.0
113.00	310.0
115.00	523.0
115.90	1082.0
117.00	1564.0
117.90	1192.0
118.90	1315.0
120.20	184.0
121.00	54.0
121.90	88.0
123.90	200.0
125.20	756.0
127.80	583.0
129.00	272.0
129.80	607.0
130.80	338.0
131.70	85.0
133.00	2513.0
133.80	557.0
135.00	463.0
136.90	355.0
138.00	111.0

Instrument :
MSVOA_W
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138.80	95.0
140.10	126.0
140.90	2020.0
143.00	2657.0
143.90	238.0
145.00	328.0
145.80	428.0
147.00	555.0
147.90	529.0
148.90	235.0
149.70	172.0
150.10	88.0
151.80	128.0
153.00	88.0
153.80	191.0
154.90	528.0
155.90	152.0
156.90	221.0
158.00	259.0
159.10	326.0
160.00	90.0
160.90	371.0
161.90	92.0
162.80	455.0
163.30	148.0
164.90	339.0
166.80	71.0
168.60	84.0
169.20	89.0
170.00	218.0
170.60	277.0
172.10	1641.0
174.00	145152.0
175.00	11957.0
176.00	140608.0
177.00	10034.0
178.00	590.0
178.90	986.0
180.10	140.0
181.00	91.0
188.80	255.0
190.00	246.0
190.90	2307.0
192.00	630.0
193.00	3926.0
194.00	1072.0
195.00	446.0
196.10	56.0
201.30	96.0
203.00	299.0
204.10	127.0
205.20	491.0
207.00	2421.0
208.00	349.0
209.00	193.0
218.90	51.0
220.80	199.0
234.90	221.0
235.60	73.0
237.00	164.0
247.00	105.0
247.70	70.0
248.90	2111.0
250.10	562.0
251.00	780.0
252.00	221.0
253.10	218.0
262.80	68.0
263.30	100.0
265.00	2779.0
266.00	821.0
267.10	879.0
267.90	305.0
274.70	51.0
277.30	62.0
278.00	171.0
278.90	616.0
279.30	598.0
279.90	1063.0
281.10	35128.0
282.00	10469.0
283.00	5242.0
284.00	1094.0
285.10	230.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	1594.0
37.10	7951.0
38.10	6828.0
39.10	2682.0
40.00	12898.0
41.10	77.0
41.90	148.0
43.10	274.0
44.00	1291.0
45.00	1469.0
46.10	198.0
47.10	1477.0
48.10	851.0
49.00	5942.0
50.10	26152.0
51.10	8888.0
52.00	405.0
52.90	124.0
55.10	507.0
56.10	2352.0
57.00	4101.0
58.00	176.0
59.00	222.0
60.00	1245.0
61.00	6983.0
62.10	6537.0
63.00	6040.0
63.90	860.0
65.00	501.0
66.10	180.0
67.10	735.0
68.10	14039.0
69.00	14675.0
70.10	1360.0
70.90	97.0
72.00	805.0
73.00	7738.0
74.00	24696.0
75.00	67896.0
76.00	5423.0
76.90	1057.0
77.70	404.0
79.00	5665.0
79.90	1984.0
80.90	6192.0
82.00	1095.0
82.90	197.0
83.80	78.0
86.20	204.0
87.00	4921.0
88.00	5587.0
90.10	63.0
91.00	496.0
92.00	4519.0
93.00	6198.0
94.00	16113.0
95.00	127312.0
96.00	7433.0
96.90	426.0
103.10	282.0
103.90	653.0
105.00	395.0
105.90	693.0
107.10	146.0
110.00	137.0
110.90	264.0
112.00	247.0
113.00	70.0
114.80	280.0
115.80	578.0
117.10	955.0
118.10	916.0
119.00	1247.0
119.90	89.0
122.20	60.0
123.90	96.0
124.90	472.0
125.80	98.0
126.60	64.0
127.10	60.0
128.00	593.0
128.90	246.0
129.90	545.0
130.70	474.0
131.10	226.0
132.10	61.0
133.00	1157.0
133.90	398.0
134.80	584.0
135.90	56.0
137.00	257.0
138.00	74.0

Instrument :
MSVOA_W
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139.00	68.0
139.80	104.0
140.90	1876.0
142.10	335.0
142.90	1879.0
143.90	173.0
144.90	366.0
145.90	350.0
147.00	281.0
147.90	562.0
148.80	207.0
149.90	321.0
151.90	162.0
154.80	287.0
156.00	258.0
157.00	250.0
157.90	96.0
158.90	302.0
160.80	313.0
162.90	267.0
164.00	95.0
164.80	164.0
168.60	55.0
170.20	316.0
171.00	438.0
172.00	1296.0
174.00	119624.0
175.00	9888.0
176.00	114296.0
177.00	7890.0
178.00	304.0
178.80	275.0
179.30	262.0
181.00	130.0
189.00	87.0
190.10	87.0
190.90	1114.0
192.10	386.0
193.00	2200.0
194.00	251.0
194.90	283.0
196.00	76.0
203.00	176.0
204.00	83.0
204.90	249.0
206.00	174.0
206.90	1166.0
208.20	196.0
220.90	88.0
235.00	228.0
236.90	68.0
247.10	71.0
247.60	82.0
249.00	1188.0
249.80	367.0
250.90	521.0
252.00	110.0
265.10	1708.0
265.80	232.0
266.10	234.0
266.90	386.0
267.90	112.0
274.70	83.0
277.20	77.0
278.30	328.0
279.00	400.0
280.10	595.0
281.10	18504.0
282.10	5578.0
283.00	3617.0
284.10	479.0
284.90	370.0

Instrument :
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