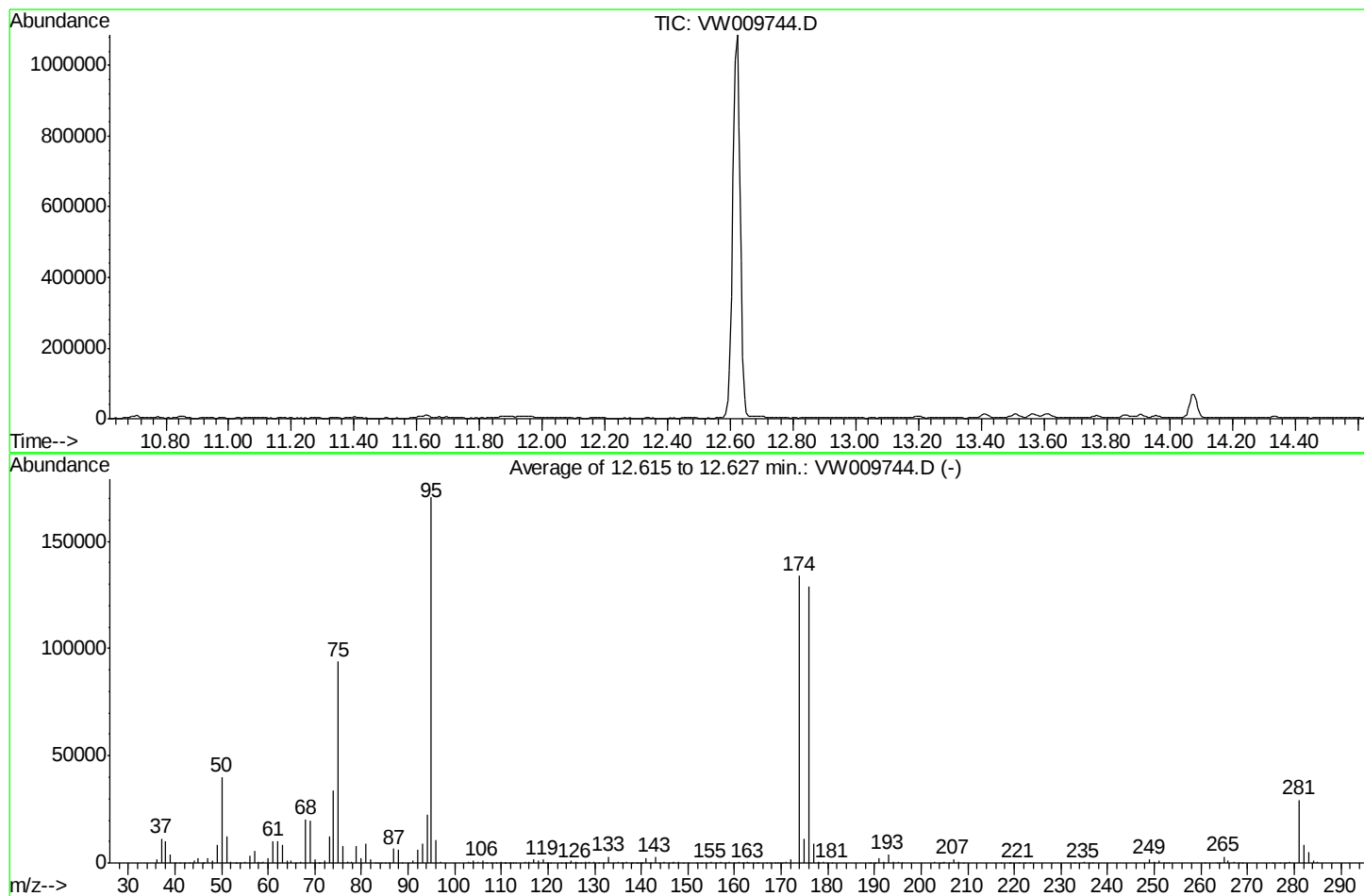


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW040619\
 Data File : VW009744.D
 Acq On : 05 Apr 2019 22:25
 Operator : SY/VA
 Sample : BFB18
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB18

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
 Title : VOC Analysis
 Last Update : Tue Apr 09 07:56:15 2019



AutoFind: Scans 1757, 1758, 1759; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.5	40130	PASS
75	95	30	80	55.0	93813	PASS
95	95	100	100	100.0	170539	PASS
96	95	5	9	6.3	10796	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	78.5	133946	PASS
175	174	5	9	8.4	11299	PASS
176	174	95	101	96.2	128848	PASS
177	176	5	9	7.0	9067	PASS

m/z	Abundance
35.40	89.0
35.90	55.0
36.20	64.0
37.90	81.0
38.80	64.0
39.30	101.0
40.10	217.0
41.10	77.0
42.30	82.0
43.10	97.0
44.10	297.0
48.70	59.0
49.50	56.0
56.20	89.0
57.10	270.0
59.20	59.0
62.70	74.0
68.60	63.0
69.90	103.0
77.10	57.0
78.00	111.0
82.60	104.0
92.00	53.0
95.10	149.0
207.10	67.0
281.10	207.0

Instrument :
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m/z	Abundance
36.10	2557.0
37.10	12849.0
38.10	11185.0
39.00	4817.0
39.90	507.0
41.20	167.0
42.20	114.0
43.00	479.0
44.10	1792.0
45.00	2495.0
45.90	300.0
47.10	2311.0
48.10	1511.0
49.00	9410.0
50.10	42496.0
51.10	13121.0
52.00	599.0
53.10	348.0
54.00	53.0
55.00	947.0
56.00	3472.0
57.00	6684.0
58.00	223.0
58.30	208.0
59.00	854.0
60.10	2282.0
61.00	11138.0
62.10	10408.0
63.10	9569.0
64.00	1290.0
65.00	1296.0
66.00	213.0
67.00	605.0
68.10	21704.0
69.00	20776.0
70.10	1923.0
71.00	186.0
72.10	1010.0
73.10	14204.0
74.00	38072.0
75.10	96920.0
76.00	8658.0
77.00	1342.0
77.90	903.0
79.00	8324.0
79.90	2273.0
80.90	9042.0
81.90	1961.0
83.10	145.0
83.50	158.0
85.00	142.0
85.90	434.0
87.00	6585.0
88.00	6652.0
88.80	496.0
90.00	160.0
90.90	954.0
92.00	6338.0
93.00	8967.0
94.10	23168.0
95.00	173760.0
96.00	11251.0
97.10	432.0
103.00	920.0
103.90	1246.0
104.90	614.0
105.90	1083.0
106.90	156.0
107.90	133.0
108.90	80.0
110.10	628.0
110.70	474.0
112.00	295.0
113.00	218.0
115.00	332.0
116.00	675.0
116.90	1941.0
117.90	1181.0
119.00	1735.0
120.10	199.0
120.70	115.0
124.10	78.0
125.00	1426.0
125.80	559.0
126.40	196.0
128.00	772.0
128.90	401.0
129.80	538.0
131.00	307.0
131.80	224.0
133.10	3685.0
135.00	694.0

Instrument :
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135.90	76.0
136.90	309.0
138.10	71.0
139.20	123.0
139.90	321.0
140.90	2243.0
141.80	355.0
143.00	2929.0
144.00	170.0
145.00	703.0
145.90	335.0
146.70	709.0
148.00	524.0
149.10	335.0
150.00	152.0
152.00	62.0
152.90	226.0
153.80	111.0
154.90	393.0
156.00	72.0
156.90	350.0
158.90	192.0
160.00	97.0
161.00	717.0
161.90	139.0
162.80	980.0
164.10	115.0
164.80	508.0
166.90	202.0
167.70	67.0
168.70	69.0
169.70	173.0
171.00	437.0
171.90	1815.0
174.00	124344.0
175.00	10761.0
176.00	119488.0
177.00	9027.0
177.90	586.0
179.00	765.0
179.80	56.0
180.90	126.0
188.80	285.0
189.20	170.0
191.00	2981.0
192.00	675.0
193.00	5292.0
194.00	999.0
195.00	592.0
196.00	77.0
203.10	436.0
204.20	183.0
205.00	833.0
206.00	147.0
207.00	2711.0
208.00	324.0
209.20	369.0
217.10	55.0
218.90	128.0
220.90	140.0
222.30	50.0
232.90	55.0
234.90	354.0
235.90	126.0
236.80	250.0
249.00	2298.0
250.00	893.0
251.00	1743.0
252.00	491.0
252.60	182.0
253.20	182.0
260.90	63.0
263.40	96.0
264.00	140.0
265.00	4084.0
266.00	1301.0
267.10	1096.0
268.10	63.0
268.90	55.0
275.30	72.0
276.90	76.0
278.10	430.0
279.10	1068.0
281.10	37808.0
282.10	11974.0
283.10	7006.0
284.00	1241.0
285.10	424.0

Instrument :
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ClientSampleId :
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m/z	Abundance
36.10	2295.0
37.10	13043.0
38.10	11321.0
39.10	3654.0
40.20	447.0
41.10	212.0
42.20	97.0
43.10	440.0
44.10	2129.0
45.10	3566.0
45.90	439.0
47.00	2267.0
48.00	1646.0
49.10	9788.0
50.10	45968.0
51.10	13685.0
52.10	488.0
53.20	164.0
54.10	56.0
55.00	829.0
56.00	4084.0
57.00	6569.0
58.00	565.0
59.10	626.0
60.00	2042.0
61.00	11350.0
62.10	11572.0
63.10	8878.0
64.10	1069.0
65.00	1098.0
65.90	117.0
67.00	793.0
68.10	22072.0
69.00	22320.0
70.10	1984.0
71.20	107.0
72.00	1102.0
73.00	12959.0
74.00	36832.0
75.00	104760.0
76.00	9029.0
77.20	1328.0
78.00	864.0
78.90	8751.0
80.00	2424.0
80.90	10739.0
82.00	2124.0
83.00	229.0
85.10	55.0
85.70	311.0
87.00	7730.0
88.00	6369.0
90.00	80.0
90.90	966.0
92.00	6922.0
93.00	10404.0
94.10	24848.0
95.00	190336.0
96.00	11599.0
97.20	320.0
102.80	730.0
103.90	1269.0
105.00	538.0
106.00	1272.0
106.90	295.0
110.00	335.0
110.90	349.0
112.10	291.0
112.60	324.0
113.10	231.0
115.10	348.0
115.90	961.0
117.00	1471.0
118.00	1078.0
118.90	1916.0
119.80	154.0
120.20	116.0
120.60	54.0
122.80	100.0
123.90	256.0
125.10	916.0
125.90	556.0
127.00	88.0
127.90	851.0
128.90	268.0
129.90	746.0
130.90	311.0
131.90	225.0
133.00	3022.0
134.10	376.0
135.10	812.0
135.80	74.0

Instrument :
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136.20	54.0
137.00	470.0
138.90	55.0
139.90	205.0
140.90	2165.0
141.80	429.0
142.90	2714.0
144.00	276.0
144.90	825.0
145.80	295.0
146.90	727.0
148.00	612.0
148.90	363.0
150.00	169.0
151.90	51.0
152.80	168.0
154.90	434.0
156.00	67.0
157.00	559.0
158.90	500.0
160.90	195.0
162.00	69.0
162.90	595.0
163.90	127.0
165.00	378.0
167.70	72.0
169.30	85.0
169.60	78.0
170.90	653.0
171.90	1813.0
174.00	151488.0
175.00	13015.0
176.00	145408.0
177.00	9878.0
177.90	543.0
178.90	608.0
179.90	92.0
181.00	147.0
189.10	247.0
190.20	279.0
191.00	2553.0
191.90	799.0
193.00	4437.0
193.90	779.0
195.10	498.0
202.90	395.0
204.00	119.0
205.10	596.0
207.00	1794.0
208.00	443.0
209.00	289.0
218.90	125.0
221.00	219.0
222.30	59.0
234.80	360.0
235.90	107.0
236.80	109.0
249.00	2250.0
249.90	434.0
251.00	928.0
252.00	265.0
252.60	105.0
263.50	173.0
264.90	2788.0
265.80	823.0
267.00	991.0
268.00	185.0
277.00	53.0
278.10	97.0
278.90	399.0
281.10	31264.0
282.10	8565.0
283.10	5986.0
284.10	1158.0
285.00	397.0

Instrument :
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m/z	Abundance
36.10	1448.0
37.10	8467.0
38.10	7477.0
39.10	3229.0
40.00	340.0
41.00	131.0
42.00	87.0
44.00	1260.0
45.10	1581.0
46.30	204.0
47.10	1536.0
47.90	1094.0
49.00	7005.0
50.10	31928.0
51.10	9902.0
52.00	844.0
52.90	116.0
55.00	466.0
56.00	3329.0
57.00	4373.0
58.00	264.0
59.00	200.0
60.00	2123.0
61.10	8338.0
62.00	8637.0
63.10	6815.0
64.00	625.0
65.10	696.0
65.90	63.0
67.10	440.0
68.00	17232.0
69.00	16856.0
70.00	1156.0
70.80	185.0
72.00	903.0
73.10	9251.0
74.00	26752.0
75.00	79760.0
76.10	6289.0
77.10	945.0
77.90	618.0
78.90	6785.0
80.00	1605.0
81.00	6857.0
81.90	1640.0
82.90	177.0
84.20	78.0
85.20	117.0
85.80	112.0
87.00	5568.0
88.00	5174.0
89.90	143.0
90.90	702.0
92.10	4833.0
93.00	7306.0
94.10	19720.0
95.00	147968.0
96.00	9539.0
97.00	257.0
103.10	392.0
103.90	824.0
105.10	245.0
105.90	991.0
106.90	109.0
109.90	63.0
110.80	229.0
111.70	113.0
112.50	152.0
113.00	364.0
115.00	235.0
115.90	618.0
116.90	1171.0
117.90	856.0
118.90	1028.0
119.70	89.0
123.70	119.0
124.80	396.0
125.10	504.0
126.20	212.0
128.00	645.0
129.00	452.0
129.90	504.0
131.00	261.0
133.10	1864.0
134.10	377.0
134.90	307.0
136.10	137.0
137.00	178.0
137.80	52.0
138.90	127.0
139.60	142.0
140.10	213.0

Instrument :
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141.00	1960.0
142.00	290.0
143.00	2308.0
143.90	189.0
145.00	417.0
145.80	213.0
146.90	261.0
147.80	336.0
148.90	195.0
149.90	230.0
151.80	165.0
152.90	211.0
153.90	62.0
154.90	295.0
157.00	303.0
158.10	52.0
158.90	252.0
161.00	320.0
161.70	93.0
163.10	409.0
165.00	123.0
167.70	101.0
169.20	87.0
169.70	87.0
170.20	126.0
171.00	463.0
172.00	1497.0
174.00	126008.0
175.00	10122.0
176.00	121648.0
177.00	8297.0
178.10	382.0
179.10	332.0
179.90	103.0
188.80	151.0
190.20	214.0
191.00	1356.0
192.10	383.0
192.90	2580.0
194.00	318.0
195.00	293.0
203.10	160.0
204.80	256.0
207.00	1342.0
208.00	197.0
209.00	74.0
219.10	81.0
223.20	55.0
234.80	208.0
236.80	98.0
248.90	1049.0
250.10	349.0
250.80	400.0
251.90	110.0
252.70	70.0
263.30	111.0
263.90	63.0
265.00	1664.0
266.00	666.0
266.90	375.0
267.90	98.0
278.90	252.0
281.10	20192.0
282.00	5252.0
283.00	3070.0
284.10	780.0
285.00	235.0

Instrument :
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