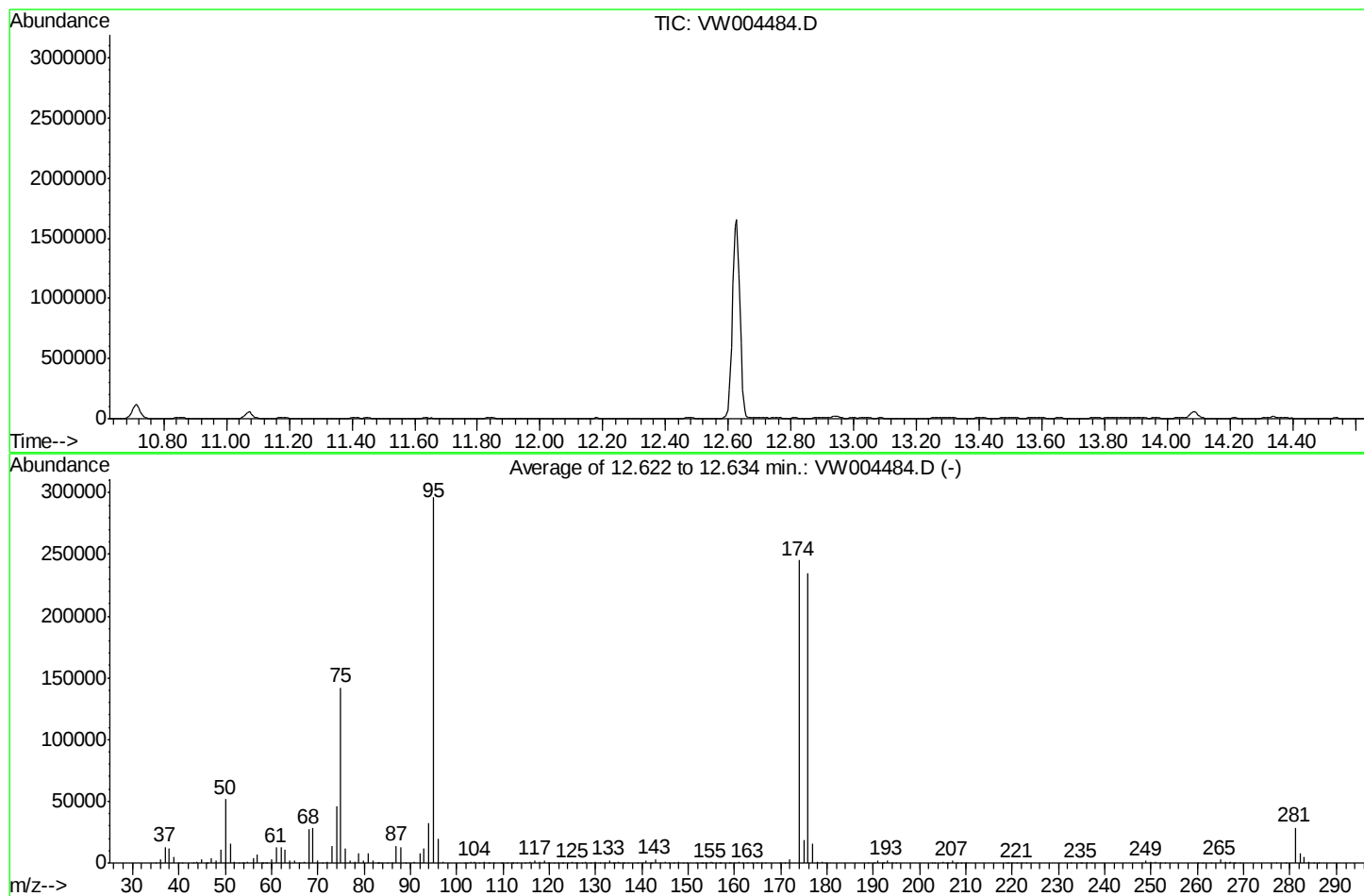


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080718\
 Data File : VW004484.D
 Acq On : 07 Aug 2018 08:18
 Operator : SY/AP
 Sample : BFB92
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB92

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Title : VOC Analysis
 Last Update : Wed Aug 08 05:39:03 2018



AutoFind: Scans 1810, 1811, 1812; Background Corrected with Scan 1802

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.4	51645	PASS
75	95	30	80	47.9	142057	PASS
95	95	100	100	100.0	296277	PASS
96	95	5	9	6.7	19723	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	82.8	245440	PASS
175	174	5	9	7.6	18544	PASS
176	174	95	101	95.7	234901	PASS
177	176	5	9	6.7	15636	PASS

m/z	Abundance
35.90	81.0
38.90	164.0
40.00	597.0
41.30	153.0
41.90	141.0
43.00	79.0
43.90	1062.0
44.80	68.0
52.00	76.0
54.80	76.0
57.00	76.0
67.30	64.0
71.00	73.0
73.10	124.0
75.10	60.0
78.00	85.0
96.00	58.0
207.00	306.0
280.90	102.0

Instrument :
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m/z	Abundance
35.10	57.0
36.00	3127.0
37.00	15229.0
38.00	13134.0
39.00	5883.0
39.90	723.0
40.80	149.0
41.90	173.0
43.00	329.0
44.00	2103.0
45.00	3371.0
46.10	475.0
47.10	4273.0
48.00	1746.0
49.00	13000.0
50.00	59808.0
51.00	18784.0
52.00	914.0
53.10	313.0
53.80	89.0
54.90	881.0
56.00	4497.0
57.00	7769.0
58.00	444.0
59.10	472.0
60.00	2798.0
61.00	13919.0
62.00	14600.0
63.00	11826.0
64.00	1898.0
65.00	2483.0
66.00	364.0
67.00	862.0
68.00	29592.0
69.00	31888.0
70.00	2439.0
71.00	127.0
72.00	1525.0
73.00	15728.0
74.00	50072.0
75.00	155520.0
76.00	12826.0
77.00	2234.0
78.00	1309.0
78.90	8811.0
79.90	2470.0
80.90	8646.0
82.00	2057.0
82.90	112.0
83.30	108.0
83.80	61.0
86.10	410.0
86.90	15534.0
88.00	14363.0
90.90	978.0
92.00	8560.0
93.00	12288.0
94.00	35672.0
95.00	320384.0
96.00	21000.0
97.10	678.0
101.80	65.0
103.00	830.0
103.90	1556.0
104.90	479.0
105.90	1147.0
106.90	330.0
107.90	119.0
109.60	255.0
110.90	302.0
111.90	224.0
112.80	400.0
114.90	472.0
115.90	1145.0
116.90	2498.0
117.90	1256.0
118.90	2177.0
120.10	124.0
121.10	134.0
122.80	142.0
124.00	294.0
125.10	1033.0
126.10	337.0
127.00	194.0
127.90	847.0
128.90	364.0
129.90	1010.0
130.90	503.0
133.10	2913.0
133.80	670.0
134.90	702.0

Instrument :
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ClientSampleId :
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136.10	160.0
136.90	510.0
139.00	77.0
140.10	227.0
140.90	2684.0
142.00	440.0
143.00	3752.0
143.90	289.0
144.90	1553.0
145.90	567.0
146.80	523.0
147.90	570.0
149.10	385.0
149.90	270.0
152.10	73.0
152.90	310.0
153.70	155.0
154.90	788.0
155.90	130.0
156.80	501.0
158.90	250.0
159.90	59.0
160.90	574.0
161.70	101.0
162.80	596.0
164.00	131.0
165.00	355.0
166.00	75.0
166.80	76.0
169.90	66.0
170.90	618.0
171.90	2778.0
173.90	239680.0
175.00	19480.0
175.90	232768.0
177.00	16584.0
177.90	729.0
179.00	690.0
179.80	110.0
189.00	405.0
191.00	2672.0
192.20	549.0
193.00	3344.0
194.00	597.0
194.90	285.0
203.10	434.0
205.00	775.0
205.90	213.0
207.00	2481.0
208.10	748.0
209.00	300.0
210.00	122.0
218.80	98.0
219.10	94.0
219.90	94.0
221.10	101.0
232.80	68.0
234.80	440.0
236.10	108.0
237.00	125.0
248.90	2363.0
250.00	758.0
251.00	1179.0
251.90	197.0
253.00	155.0
262.90	53.0
265.00	4034.0
266.00	965.0
267.10	1150.0
268.00	352.0
269.10	158.0
279.20	330.0
281.10	39000.0
282.10	10548.0
283.10	6850.0
284.10	1409.0
285.20	457.0

Instrument :
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m/z	Abundance
36.00	2606.0
37.00	13806.0
38.00	12831.0
39.00	5422.0
40.00	899.0
40.80	160.0
42.00	120.0
43.10	320.0
44.10	2228.0
45.00	2846.0
46.30	480.0
47.10	4020.0
48.00	1737.0
49.00	11903.0
50.00	55880.0
51.10	16888.0
52.00	767.0
53.00	222.0
54.00	65.0
54.90	688.0
56.00	4493.0
57.00	7883.0
57.90	367.0
58.90	234.0
59.10	244.0
60.00	2622.0
61.00	13988.0
62.00	14692.0
63.00	11706.0
64.00	2014.0
65.00	2417.0
66.10	357.0
67.00	691.0
68.00	31064.0
69.00	32512.0
70.10	2218.0
71.10	231.0
72.00	1459.0
73.00	15100.0
74.00	52280.0
75.00	157568.0
76.00	13755.0
77.00	1770.0
77.90	1528.0
78.90	8608.0
79.90	2657.0
80.90	8293.0
81.90	1955.0
83.00	209.0
86.00	562.0
87.00	15587.0
88.00	15259.0
89.10	79.0
90.90	1194.0
92.00	9077.0
93.00	12814.0
94.00	37240.0
95.00	330432.0
96.00	21800.0
97.00	821.0
102.30	83.0
103.00	548.0
103.90	1334.0
104.80	520.0
105.90	1323.0
107.10	292.0
108.00	62.0
110.00	225.0
110.90	334.0
111.90	71.0
112.90	178.0
114.80	430.0
116.00	1235.0
116.90	2264.0
117.90	1048.0
119.00	2203.0
119.80	198.0
121.10	103.0
121.90	97.0
123.00	70.0
123.80	170.0
125.00	876.0
125.70	282.0
126.10	246.0
127.00	75.0
127.90	844.0
128.90	528.0
129.90	1292.0
130.90	458.0
132.10	220.0
133.00	2193.0

Instrument :
MSVOA_W
ClientSampleId :
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133.80	433.0
134.90	767.0
135.80	115.0
136.90	478.0
138.90	118.0
140.10	261.0
140.90	2484.0
141.90	409.0
142.90	4075.0
143.90	156.0
145.00	1063.0
145.90	600.0
146.90	531.0
147.90	782.0
148.90	327.0
149.80	283.0
151.90	239.0
152.90	258.0
153.90	231.0
154.90	976.0
156.00	191.0
157.00	478.0
158.90	408.0
161.00	542.0
162.80	296.0
163.80	116.0
164.80	328.0
166.80	52.0
170.90	544.0
171.90	3100.0
173.90	278016.0
175.00	20296.0
175.90	265856.0
176.90	17240.0
177.90	732.0
178.90	661.0
179.80	126.0
188.90	202.0
190.20	212.0
191.00	2027.0
191.90	427.0
193.00	2253.0
194.00	371.0
195.00	548.0
203.10	254.0
205.00	669.0
205.90	133.0
206.20	153.0
207.00	2203.0
207.90	292.0
209.10	232.0
218.80	76.0
219.90	51.0
221.00	129.0
222.10	56.0
222.90	123.0
235.00	248.0
236.10	68.0
249.00	1878.0
249.90	392.0
250.10	396.0
251.00	864.0
252.00	220.0
252.90	124.0
261.00	56.0
262.90	73.0
265.00	3119.0
266.10	656.0
267.00	892.0
268.20	252.0
269.20	111.0
277.00	59.0
279.00	305.0
281.10	29672.0
282.10	8047.0
283.00	4719.0
284.10	946.0
285.10	281.0
286.00	152.0

Instrument :
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m/z	Abundance
36.10	1982.0
37.00	9244.0
38.00	8487.0
39.10	3536.0
40.00	603.0
40.80	180.0
41.90	94.0
43.10	277.0
43.90	1466.0
45.00	1819.0
46.00	439.0
47.00	2826.0
47.90	1165.0
49.00	7988.0
50.00	39248.0
51.10	12109.0
52.10	569.0
53.10	335.0
53.90	63.0
54.90	555.0
56.00	3127.0
57.00	5146.0
58.20	221.0
58.80	53.0
60.00	2260.0
61.00	9929.0
62.00	10215.0
63.00	8170.0
64.00	1065.0
65.10	1547.0
65.90	152.0
66.10	148.0
66.90	604.0
68.00	22040.0
69.00	21968.0
70.00	1567.0
71.10	184.0
72.00	1257.0
73.00	9936.0
74.00	35376.0
75.00	113264.0
76.00	9040.0
77.00	1326.0
77.90	1154.0
78.90	5605.0
80.00	1868.0
80.90	6215.0
81.90	1340.0
83.10	164.0
83.90	92.0
85.00	78.0
86.10	223.0
87.00	10157.0
87.90	8548.0
90.80	704.0
92.00	6271.0
93.00	10413.0
94.00	25504.0
95.00	238016.0
96.00	16544.0
96.90	480.0
103.00	353.0
103.90	958.0
104.90	342.0
105.90	1010.0
106.80	207.0
109.90	146.0
110.90	239.0
112.10	73.0
112.80	181.0
114.90	285.0
115.90	867.0
116.90	1330.0
118.00	718.0
118.90	1612.0
120.10	81.0
121.80	89.0
122.90	99.0
123.90	132.0
125.00	683.0
127.10	79.0
127.90	823.0
128.90	525.0
130.00	898.0
130.90	460.0
133.00	1340.0
134.00	338.0
134.70	344.0
135.10	391.0
135.80	94.0
137.00	413.0

Instrument :
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140.10	214.0
140.90	2225.0
142.20	285.0
142.80	2379.0
144.00	203.0
144.90	734.0
145.90	402.0
147.00	315.0
147.80	473.0
148.90	276.0
149.80	212.0
151.80	96.0
153.10	170.0
153.90	146.0
154.70	463.0
155.10	402.0
156.00	151.0
156.90	438.0
158.70	208.0
159.10	209.0
160.80	483.0
162.90	144.0
163.90	96.0
164.80	138.0
169.70	74.0
170.90	380.0
172.00	2059.0
173.90	218624.0
175.00	15856.0
175.90	206080.0
177.00	13086.0
177.90	563.0
179.00	346.0
179.90	102.0
188.90	156.0
191.00	911.0
191.90	268.0
192.90	1199.0
193.90	349.0
194.90	118.0
202.80	152.0
205.00	245.0
207.10	1164.0
208.00	247.0
209.10	217.0
220.90	123.0
235.00	186.0
249.00	862.0
249.90	253.0
251.10	471.0
251.90	98.0
253.10	86.0
260.00	61.0
265.00	1488.0
265.90	298.0
266.10	302.0
266.80	352.0
268.10	124.0
269.10	118.0
279.10	137.0
281.10	17568.0
282.00	4453.0
283.10	2787.0
284.00	615.0
285.20	121.0
286.10	59.0

Instrument :
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