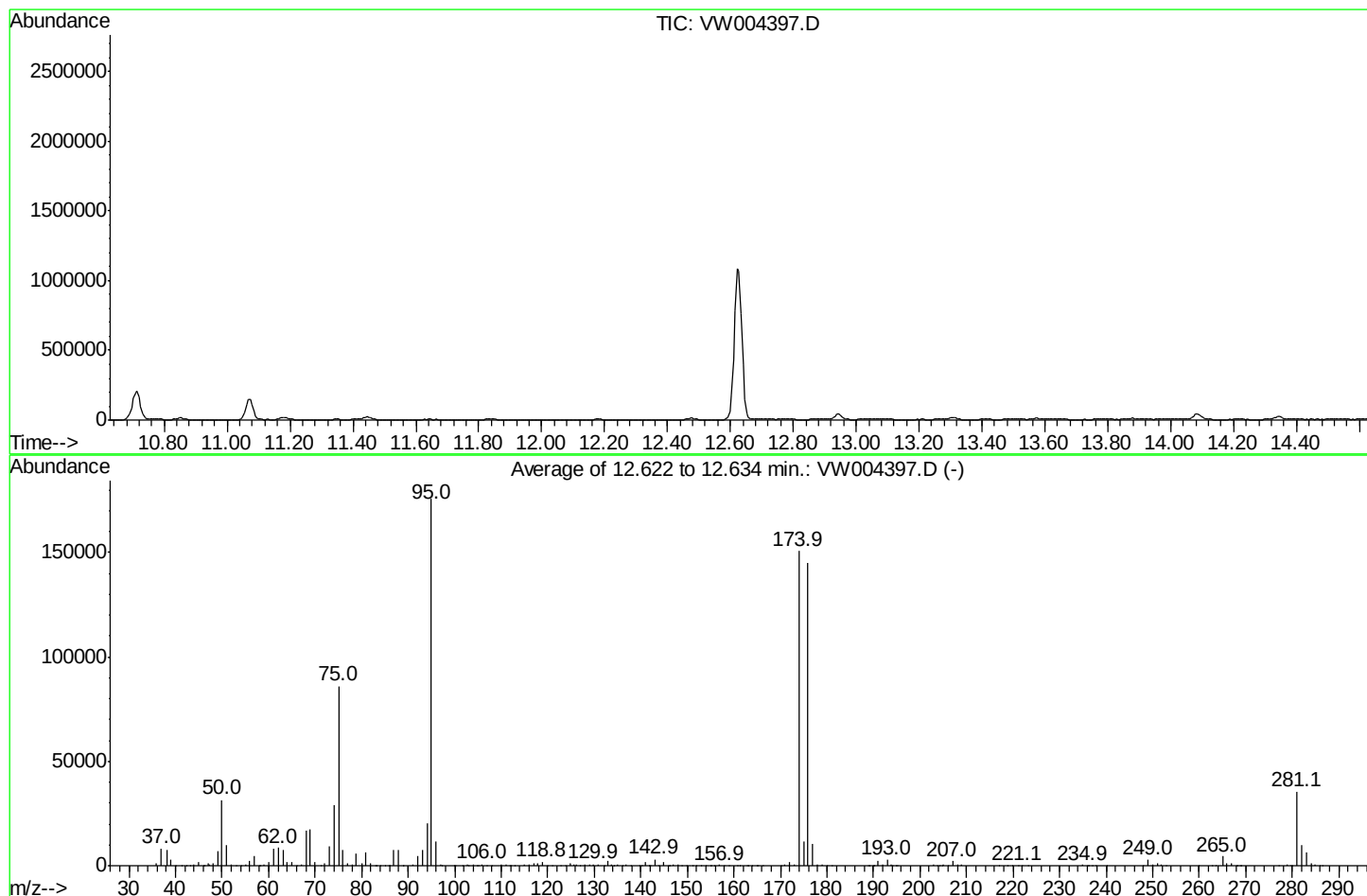


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080218\
 Data File : VW004397.D
 Acq On : 02 Aug 2018 12:16
 Operator : SY/AP
 Sample : BFB91
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB91

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Title : VOC Analysis
 Last Update : Thu Aug 02 13:58:32 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	17.9	31464	PASS
75	95	30	80	48.9	85896	PASS
95	95	100	100	100.0	175676	PASS
96	95	5	9	6.7	11737	PASS
173	174	0.00	2	0.6	876	PASS
174	95	50	120	85.8	150720	PASS
175	174	5	9	7.6	11471	PASS
176	174	95	101	96.4	145320	PASS
177	176	5	9	7.1	10275	PASS

m/z	Abundance
35.90	148.0
36.90	57.0
38.90	111.0
39.40	82.0
40.00	517.0
41.00	178.0
42.10	130.0
43.10	67.0
44.00	1054.0
44.90	103.0
52.10	92.0
52.90	101.0
55.10	168.0
57.00	82.0
67.10	68.0
68.00	55.0
68.90	237.0
72.90	53.0
77.20	67.0
90.20	81.0
95.00	110.0
96.00	52.0
99.70	60.0
116.80	60.0
118.80	82.0
147.20	72.0
169.00	72.0
207.00	184.0
281.30	57.0

Instrument :
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m/z	Abundance
36.00	1804.0
37.00	9873.0
38.00	7881.0
39.00	3419.0
40.10	609.0
42.00	138.0
43.10	430.0
44.00	1908.0
45.00	2238.0
45.90	324.0
47.00	2719.0
48.00	1157.0
49.00	7235.0
50.00	36568.0
51.00	11322.0
52.10	686.0
53.10	332.0
54.00	260.0
55.00	584.0
56.00	3050.0
57.00	4809.0
57.90	246.0
59.00	551.0
60.00	1979.0
61.00	8827.0
62.00	9635.0
63.10	8724.0
64.00	1919.0
65.10	2231.0
66.10	325.0
67.00	760.0
68.00	20280.0
69.00	20528.0
70.00	1535.0
71.30	168.0
72.00	989.0
73.00	11515.0
74.00	32608.0
75.00	95912.0
76.00	7823.0
77.00	1591.0
78.00	888.0
78.90	6833.0
80.00	1538.0
80.90	6920.0
81.90	1534.0
82.80	142.0
83.30	144.0
84.00	54.0
85.00	136.0
85.90	461.0
87.00	9436.0
88.00	7597.0
88.80	412.0
90.90	835.0
91.90	5586.0
93.00	8179.0
94.00	22568.0
95.00	192384.0
96.00	13276.0
97.00	669.0
99.90	120.0
102.80	1029.0
103.90	1069.0
104.70	348.0
105.90	741.0
107.10	203.0
107.90	122.0
110.00	457.0
111.00	386.0
112.10	259.0
113.00	269.0
115.00	516.0
116.00	690.0
116.90	1952.0
117.90	1206.0
118.90	2110.0
120.00	233.0
121.00	148.0
124.00	77.0
124.90	1632.0
125.70	855.0
126.20	412.0
127.00	220.0
127.90	530.0
129.00	453.0
129.90	603.0
131.00	488.0
132.00	111.0
133.00	4092.0
133.80	880.0
134.90	665.0

Instrument :
MSVOA_W
ClientSampleId :
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136.00	112.0
136.90	408.0
139.50	140.0
140.20	218.0
140.90	1594.0
141.80	252.0
143.00	3332.0
144.00	212.0
144.90	2040.0
145.90	317.0
146.90	630.0
148.00	554.0
148.90	281.0
149.90	255.0
151.20	89.0
152.80	95.0
154.00	197.0
154.90	403.0
155.90	81.0
157.00	340.0
158.00	117.0
158.90	311.0
160.80	401.0
162.80	616.0
164.00	95.0
164.90	593.0
166.10	106.0
170.00	54.0
170.80	797.0
171.90	2061.0
173.90	154368.0
175.00	12513.0
175.90	147328.0
177.00	11371.0
178.00	732.0
178.90	1261.0
180.10	358.0
181.10	76.0
189.00	322.0
190.00	194.0
191.00	3816.0
192.10	1091.0
193.00	4161.0
193.90	1045.0
194.80	435.0
202.90	374.0
203.70	53.0
204.20	132.0
205.10	1211.0
205.90	349.0
207.00	3489.0
207.90	718.0
209.00	519.0
216.90	52.0
218.90	136.0
221.20	244.0
221.90	79.0
223.10	57.0
235.00	569.0
236.00	349.0
236.90	204.0
237.80	78.0
240.10	59.0
247.90	100.0
249.00	3974.0
249.90	1146.0
251.00	1747.0
251.90	443.0
253.10	272.0
262.80	67.0
263.50	99.0
265.00	6364.0
266.00	1734.0
267.00	1821.0
268.00	370.0
268.80	100.0
269.10	73.0
277.10	66.0
279.00	847.0
279.80	471.0
281.10	49680.0
282.10	14003.0
283.10	9580.0
284.00	1712.0
285.00	512.0
285.90	74.0
286.40	71.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1757.0
37.00	9338.0
38.10	8434.0
39.00	3534.0
40.00	551.0
40.80	159.0
41.20	176.0
42.10	227.0
42.90	260.0
44.00	1797.0
45.00	2093.0
45.90	557.0
47.20	1993.0
48.10	1011.0
49.10	8023.0
50.00	35208.0
51.00	11440.0
52.00	538.0
52.90	296.0
54.10	238.0
55.00	512.0
56.00	2952.0
57.10	4911.0
57.90	259.0
58.90	365.0
60.10	1943.0
61.00	8681.0
62.00	9500.0
63.00	8392.0
64.00	1696.0
65.10	1699.0
65.90	173.0
66.90	480.0
68.00	17656.0
69.00	19288.0
70.10	1706.0
71.10	100.0
71.90	1414.0
73.00	9227.0
74.00	32704.0
75.00	97112.0
76.00	8665.0
77.10	1296.0
78.00	571.0
78.90	6750.0
79.90	1749.0
80.90	6955.0
81.90	1754.0
82.80	112.0
84.00	121.0
86.10	310.0
86.90	7953.0
88.00	8579.0
89.00	176.0
90.90	618.0
92.00	5254.0
93.00	8011.0
94.00	22568.0
95.00	193728.0
96.00	12580.0
96.90	270.0
97.20	211.0
99.90	127.0
101.70	53.0
103.00	497.0
103.80	697.0
104.80	353.0
106.00	758.0
107.00	157.0
107.90	189.0
109.90	377.0
111.00	435.0
112.10	315.0
112.90	87.0
115.00	330.0
116.00	767.0
117.00	1478.0
117.90	1118.0
118.90	2112.0
119.90	142.0
121.10	123.0
122.90	81.0
123.80	94.0
124.90	1165.0
126.00	551.0
127.00	193.0
127.90	646.0
128.90	348.0
129.90	705.0
130.90	413.0
132.10	167.0
133.00	2411.0

Instrument :
MSVOA_W
ClientSampleId :
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133.80	547.0
134.90	594.0
136.80	361.0
137.80	58.0
139.60	151.0
140.10	169.0
140.90	1607.0
142.00	310.0
142.90	3613.0
143.80	176.0
144.90	1819.0
145.80	290.0
146.80	505.0
147.90	704.0
148.90	353.0
149.90	326.0
151.80	150.0
152.80	146.0
153.90	174.0
154.90	476.0
155.80	83.0
156.90	476.0
159.00	231.0
160.90	389.0
163.00	430.0
165.10	328.0
170.80	958.0
171.90	2009.0
173.00	2628.0
173.90	165952.0
175.00	12416.0
175.90	160640.0
177.00	11181.0
177.90	404.0
179.00	785.0
179.90	124.0
189.10	250.0
190.10	192.0
191.00	2395.0
192.10	761.0
193.00	2958.0
193.90	523.0
195.00	269.0
203.00	325.0
203.80	51.0
205.10	669.0
206.00	189.0
207.00	2680.0
208.00	528.0
208.90	281.0
221.00	196.0
234.90	474.0
236.20	68.0
237.00	51.0
249.00	2488.0
250.00	750.0
250.80	762.0
252.00	363.0
252.90	380.0
259.80	56.0
262.80	209.0
265.00	4770.0
266.00	1419.0
267.00	1260.0
268.20	246.0
269.10	271.0
278.90	567.0
281.10	36768.0
282.10	9783.0
283.00	6516.0
284.00	1565.0
285.00	418.0
286.30	91.0

Instrument :
MSVOA_W
ClientSampleId :
BFB91

m/z	Abundance
36.10	1086.0
37.00	6164.0
38.10	6096.0
39.10	2635.0
39.90	540.0
42.40	122.0
42.90	225.0
44.00	1536.0
45.10	1228.0
46.20	327.0
47.00	1563.0
47.90	774.0
49.00	5290.0
50.00	22616.0
51.10	7206.0
52.10	382.0
52.80	236.0
53.90	78.0
55.00	427.0
56.00	1721.0
57.00	3932.0
57.90	100.0
58.20	85.0
59.00	192.0
59.90	1399.0
61.00	6296.0
62.00	6931.0
63.00	6316.0
64.00	1196.0
65.00	1670.0
65.90	197.0
67.00	527.0
68.00	12004.0
69.00	13504.0
70.00	1319.0
71.10	141.0
71.90	893.0
73.00	6838.0
74.00	21520.0
75.00	64664.0
76.00	5540.0
76.90	595.0
78.10	544.0
78.90	4600.0
79.90	968.0
80.90	4701.0
82.00	927.0
82.90	202.0
86.00	227.0
87.00	6130.0
87.90	5726.0
91.00	466.0
92.00	3595.0
93.00	5917.0
94.00	15687.0
95.00	141248.0
96.00	9513.0
96.90	382.0
100.10	110.0
102.90	317.0
104.00	670.0
105.00	384.0
106.00	570.0
106.90	200.0
108.00	180.0
110.00	108.0
110.90	318.0
111.80	133.0
112.80	192.0
115.00	201.0
116.00	658.0
116.90	1045.0
118.00	568.0
119.00	1303.0
119.80	99.0
121.00	99.0
122.80	62.0
123.70	56.0
124.80	674.0
125.80	264.0
126.90	119.0
127.80	563.0
128.80	245.0
129.90	545.0
131.00	325.0
132.10	113.0
132.90	1068.0
134.10	314.0
134.90	195.0
136.80	243.0
137.80	69.0
140.00	79.0

Instrument :
MSVOA_W
ClientSampleId :
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141.00	1311.0
141.90	179.0
143.00	2498.0
143.90	124.0
144.90	1417.0
146.10	306.0
146.90	275.0
147.90	399.0
148.80	136.0
150.00	156.0
151.80	103.0
152.90	128.0
153.90	191.0
155.10	369.0
155.90	133.0
156.80	351.0
158.80	133.0
161.20	197.0
163.10	196.0
164.80	89.0
165.20	107.0
170.90	483.0
171.90	1992.0
173.90	131840.0
174.90	9484.0
175.90	127992.0
176.90	8274.0
178.00	358.0
178.90	274.0
188.80	88.0
189.20	103.0
189.80	154.0
191.00	919.0
192.10	409.0
192.90	1415.0
193.80	201.0
194.10	191.0
195.00	160.0
202.90	275.0
204.70	189.0
205.10	300.0
205.90	142.0
207.10	1321.0
208.10	301.0
208.90	228.0
219.90	61.0
234.90	192.0
249.00	1581.0
250.00	401.0
251.00	722.0
251.90	172.0
253.00	182.0
265.00	2150.0
265.90	644.0
266.90	629.0
268.00	100.0
269.00	189.0
277.10	56.0
279.00	241.0
280.00	338.0
281.10	19920.0
282.10	5602.0
283.10	3369.0
284.10	814.0
285.00	267.0

Instrument :
MSVOA_W
ClientSampleId :
BFB91