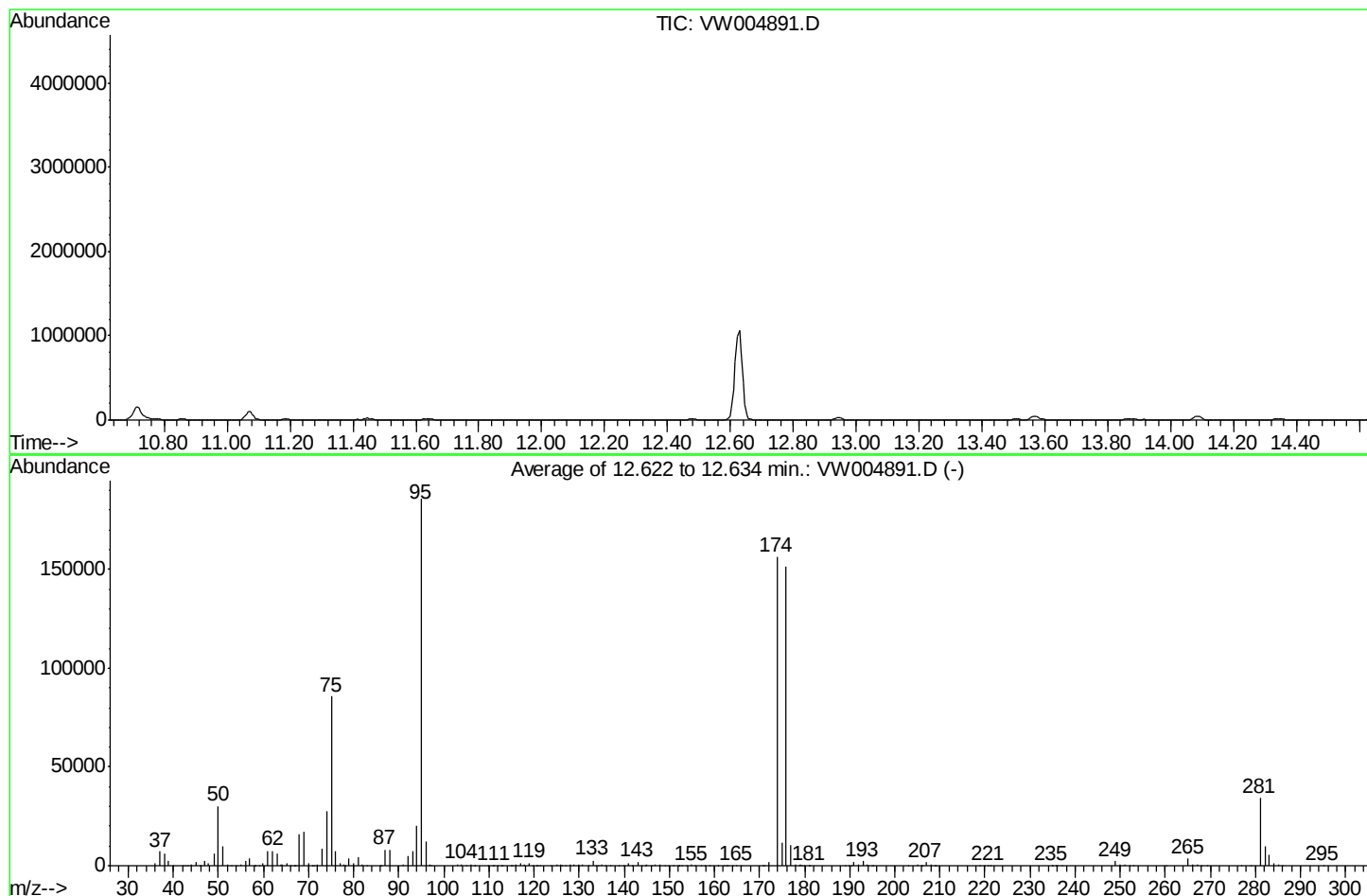


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW082318\
 Data File : VW004891.D
 Acq On : 23 Aug 2018 09:14
 Operator : SY/AP
 Sample : BFB82
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB82

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Title : VOC Analysis
 Last Update : Mon Aug 27 02:42:51 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	16.2	30162	PASS
75	95	30	80	46.1	85621	PASS
95	95	100	100	100.0	185685	PASS
96	95	5	9	6.7	12513	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	84.2	156288	PASS
175	174	5	9	7.6	11843	PASS
176	174	95	101	96.9	151488	PASS
177	176	5	9	6.8	10320	PASS

Scan 1802 (12.573 min): VW004891.D
BFB82

m/z	Abundance
38.90	89.0
40.00	291.0
41.00	156.0
43.10	89.0
44.00	483.0
55.10	86.0
57.10	104.0
98.20	124.0
206.90	307.0
208.10	69.0
209.10	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

m/z	Abundance
36.00	1480.0
37.10	7491.0
38.10	7145.0
39.10	3095.0
40.00	508.0
41.00	125.0
41.90	59.0
42.70	106.0
43.20	210.0
44.00	1320.0
45.10	2067.0
45.90	189.0
47.00	2793.0
47.90	1023.0
49.00	6881.0
50.00	33704.0
51.00	10039.0
52.00	543.0
52.90	105.0
55.00	506.0
56.00	2286.0
57.00	4709.0
58.00	382.0
59.10	437.0
60.00	1509.0
61.00	7900.0
62.00	8125.0
63.00	7262.0
63.90	1176.0
65.10	1183.0
65.90	261.0
66.90	404.0
68.00	16520.0
69.00	18120.0
70.00	1514.0
71.00	144.0
72.00	1029.0
73.00	9795.0
74.00	29304.0
75.00	88792.0
76.00	8140.0
77.10	1239.0
77.90	1016.0
78.90	4234.0
79.90	1336.0
80.90	4698.0
82.00	1207.0
83.00	146.0
86.10	381.0
86.90	8676.0
88.00	7840.0
91.00	680.0
92.00	4941.0
93.00	7991.0
94.00	21136.0
95.00	189568.0
96.00	13964.0
96.90	529.0
103.00	706.0
103.80	732.0
105.00	319.0
105.90	589.0
107.00	198.0
109.90	298.0
110.80	252.0
112.10	84.0
113.00	222.0
115.10	284.0
116.00	579.0
117.00	1332.0
117.90	964.0
118.90	1447.0
119.90	72.0
120.90	131.0
123.80	171.0
125.00	1338.0
125.80	646.0
127.00	123.0
128.00	561.0
128.80	279.0
130.00	676.0
130.90	314.0
132.10	256.0
133.00	3715.0
134.90	527.0
135.90	74.0
136.90	278.0
139.70	134.0
140.90	1209.0
141.80	196.0
142.90	2052.0
144.10	94.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

144.80	769.0
146.00	213.0
146.90	450.0
147.90	486.0
148.90	403.0
149.80	117.0
150.80	65.0
151.90	83.0
152.90	138.0
154.00	87.0
154.90	475.0
156.00	77.0
156.90	251.0
159.00	296.0
160.70	333.0
162.20	123.0
163.10	411.0
164.00	99.0
164.90	335.0
165.90	114.0
170.80	292.0
171.90	1667.0
173.90	146496.0
175.00	11218.0
175.90	142080.0
177.00	10841.0
177.90	559.0
179.00	944.0
179.90	130.0
180.80	116.0
181.10	109.0
188.90	342.0
189.90	122.0
191.00	3022.0
192.00	647.0
193.00	3483.0
194.00	434.0
194.90	441.0
202.90	414.0
205.00	617.0
206.00	155.0
207.00	2608.0
208.10	557.0
208.90	321.0
218.80	237.0
220.00	63.0
220.80	113.0
221.10	136.0
234.80	486.0
235.80	170.0
237.00	107.0
249.00	2744.0
250.10	841.0
251.00	1144.0
252.10	303.0
253.00	221.0
260.10	50.0
265.10	4396.0
266.10	1233.0
267.00	1222.0
267.90	224.0
269.30	59.0
276.70	67.0
279.00	271.0
281.10	46144.0
282.00	12471.0
283.10	7861.0
284.10	1519.0
285.00	566.0
286.00	116.0
295.00	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

m/z	Abundance
36.00	1779.0
37.10	8028.0
38.00	6359.0
39.00	3064.0
39.90	431.0
41.00	147.0
42.00	88.0
43.00	231.0
44.10	1216.0
45.00	1898.0
46.00	290.0
47.00	2860.0
47.80	1223.0
49.00	6591.0
50.00	32944.0
51.00	10879.0
52.00	527.0
52.90	214.0
53.80	53.0
54.90	568.0
56.00	2428.0
57.00	3909.0
58.20	389.0
58.90	325.0
60.00	1498.0
61.00	8142.0
62.00	8369.0
63.00	6591.0
64.10	1054.0
65.10	1049.0
65.90	156.0
67.10	594.0
68.00	17896.0
69.00	18952.0
70.00	1474.0
70.90	89.0
72.00	1054.0
73.00	9594.0
74.00	30192.0
75.00	95936.0
76.00	7501.0
77.00	1410.0
77.90	1014.0
78.90	4253.0
80.00	1683.0
81.00	4949.0
81.90	736.0
82.90	124.0
85.80	336.0
87.00	8617.0
87.90	9358.0
91.00	683.0
92.00	5657.0
93.00	8259.0
94.00	22104.0
95.00	205312.0
96.00	13497.0
97.00	485.0
98.30	71.0
102.90	660.0
103.90	787.0
105.00	392.0
106.00	637.0
106.90	167.0
109.80	152.0
110.90	370.0
112.00	135.0
112.60	186.0
113.00	199.0
114.80	362.0
115.90	465.0
117.00	1341.0
118.00	932.0
118.90	1640.0
119.80	73.0
120.60	68.0
121.20	110.0
123.90	134.0
125.00	769.0
126.10	292.0
126.90	142.0
128.00	667.0
128.90	380.0
129.90	660.0
130.90	392.0
132.10	121.0
133.10	2824.0
133.80	513.0
135.00	702.0
136.70	226.0
137.00	212.0
139.80	157.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

140.90	1681.0
141.80	206.0
143.00	2518.0
143.90	94.0
145.00	823.0
146.00	322.0
146.90	314.0
148.00	691.0
149.00	235.0
149.80	162.0
151.80	127.0
152.30	50.0
152.80	84.0
153.90	149.0
154.90	488.0
155.80	137.0
157.00	262.0
157.80	108.0
158.90	288.0
160.90	445.0
162.20	77.0
162.80	391.0
164.10	124.0
164.90	458.0
171.00	427.0
172.00	1667.0
173.90	174080.0
175.00	13646.0
175.90	169344.0
177.00	11382.0
178.00	653.0
179.00	532.0
179.90	141.0
188.90	300.0
190.20	139.0
190.90	2014.0
191.90	364.0
193.00	2523.0
193.90	527.0
194.80	201.0
203.00	330.0
205.00	703.0
205.90	180.0
207.00	2147.0
208.10	494.0
209.10	347.0
220.80	119.0
235.00	338.0
236.10	61.0
236.90	123.0
249.00	2727.0
250.00	541.0
251.00	1052.0
252.20	271.0
253.00	60.0
265.00	3848.0
266.00	876.0
267.00	1016.0
268.00	304.0
269.30	59.0
279.00	249.0
281.10	36208.0
282.10	10626.0
283.10	6130.0
284.00	1294.0
285.00	268.0
295.00	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

m/z	Abundance
36.10	911.0
37.00	6240.0
38.00	5696.0
39.10	2297.0
40.10	448.0
41.00	186.0
42.10	56.0
42.80	175.0
44.00	789.0
45.00	1245.0
46.20	153.0
47.00	2334.0
47.90	670.0
49.00	4929.0
50.00	23840.0
51.00	7968.0
52.10	503.0
52.90	87.0
54.90	477.0
56.00	1917.0
57.00	3580.0
58.00	76.0
59.00	210.0
59.90	1123.0
61.00	6501.0
62.00	6134.0
63.00	4830.0
64.00	685.0
65.10	642.0
65.90	74.0
66.90	539.0
68.00	13112.0
69.00	14050.0
70.00	1091.0
71.20	86.0
72.00	649.0
73.00	6911.0
74.00	22832.0
75.00	72136.0
76.00	5815.0
77.20	805.0
78.10	845.0
78.90	3470.0
79.90	1116.0
80.90	3404.0
82.00	645.0
83.00	126.0
85.90	225.0
87.00	7341.0
88.00	6878.0
90.90	600.0
92.00	4383.0
93.00	6240.0
94.00	16896.0
95.00	162176.0
96.00	10080.0
97.20	315.0
103.00	354.0
104.00	619.0
104.90	215.0
105.90	513.0
106.70	111.0
109.70	142.0
110.00	146.0
111.20	116.0
112.00	210.0
113.10	93.0
114.80	285.0
115.80	579.0
116.90	1050.0
117.90	652.0
119.00	1064.0
119.70	61.0
124.90	591.0
125.80	417.0
127.90	584.0
128.90	336.0
129.80	419.0
130.80	279.0
131.90	115.0
133.10	1156.0
134.10	356.0
134.90	317.0
136.80	264.0
138.80	53.0
139.70	90.0
140.90	1410.0
142.90	1848.0
143.90	77.0
144.90	537.0
145.90	239.0
147.00	262.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82

147.90	615.0
148.90	124.0
149.80	137.0
152.00	134.0
152.80	127.0
153.80	230.0
154.90	421.0
155.70	80.0
156.90	279.0
157.80	93.0
158.80	200.0
160.90	375.0
163.00	229.0
165.00	88.0
171.00	241.0
172.00	1455.0
173.90	148288.0
175.00	10665.0
175.90	143040.0
177.00	8739.0
177.90	308.0
178.70	231.0
179.20	232.0
180.00	133.0
188.80	203.0
190.90	1108.0
192.00	368.0
192.90	1172.0
193.80	217.0
194.20	129.0
195.10	154.0
203.10	198.0
205.00	325.0
206.20	167.0
207.00	1370.0
208.10	223.0
209.10	114.0
220.90	70.0
235.00	142.0
249.00	1267.0
250.00	364.0
251.00	388.0
252.00	195.0
265.00	1995.0
266.10	568.0
266.90	460.0
279.00	72.0
281.10	20392.0
282.00	5643.0
283.10	3317.0
284.00	672.0
285.10	256.0
295.00	63.0

Instrument :
MSVOA_W
ClientSampleId :
BFB82