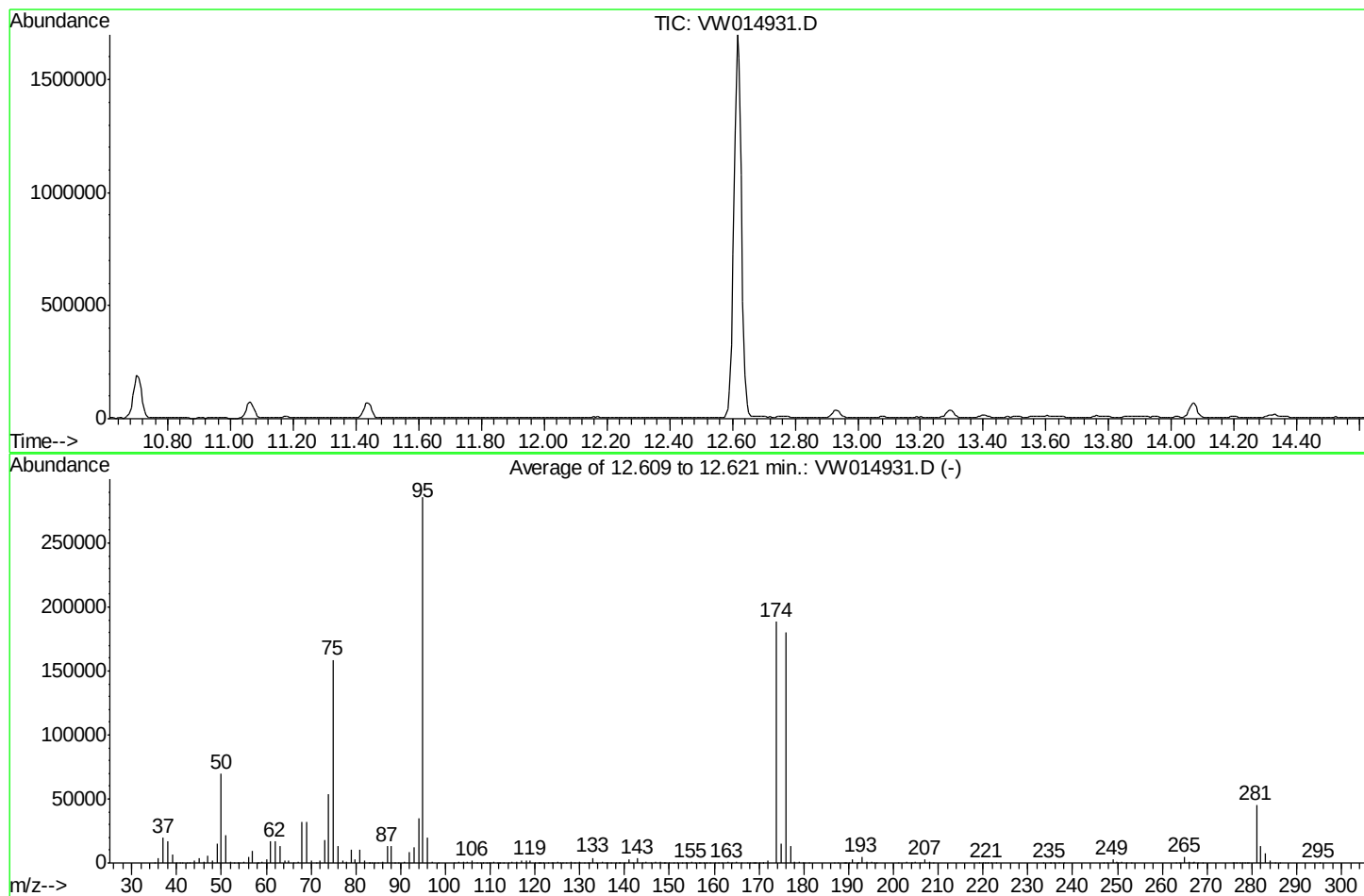


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW021020\
 Data File : VW014931.D
 Acq On : 10 Feb 2020 09:00
 Operator : SY/VA
 Sample : BFB01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB01

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Title : VOC Analysis
 Last Update : Tue Feb 11 00:31:29 2020



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.4	69596	PASS
75	95	30	80	55.5	158482	PASS
95	95	100	100	100.0	285696	PASS
96	95	5	9	6.8	19541	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.0	188608	PASS
175	174	5	9	8.1	15283	PASS
176	174	95	101	95.3	179792	PASS
177	176	5	9	7.5	13408	PASS

m/z	Abundance
36.00	3922.0
37.00	16364.0
38.00	15668.0
39.10	6058.0
39.90	855.0
40.90	324.0
42.00	191.0
43.00	450.0
44.00	2754.0
45.10	4564.0
46.10	468.0
47.00	4337.0
48.00	1902.0
49.00	12320.0
50.00	58296.0
51.00	18376.0
52.00	653.0
52.90	555.0
53.70	112.0
54.10	197.0
54.90	986.0
56.00	4372.0
57.00	8080.0
58.00	540.0
59.00	1099.0
60.00	2832.0
61.00	14807.0
62.00	14432.0
63.00	12107.0
64.10	1876.0
65.00	2096.0
66.00	265.0
67.00	855.0
68.00	27112.0
69.00	26968.0
70.00	2200.0
71.20	210.0
72.00	1512.0
73.00	18288.0
74.00	44776.0
75.00	130432.0
76.00	11282.0
77.00	2129.0
78.10	1476.0
79.00	9765.0
79.90	2279.0
81.00	9463.0
81.90	1761.0
82.90	232.0
84.10	165.0
84.90	190.0
86.00	465.0
87.00	11155.0
87.90	10456.0
88.70	521.0
89.40	127.0
90.80	1013.0
92.00	6963.0
93.00	10150.0
94.00	27528.0
95.00	228800.0
96.00	15889.0
97.00	494.0
98.30	136.0
102.00	75.0
103.00	1076.0
103.90	1173.0
105.10	466.0
105.90	1098.0
107.00	334.0
107.80	86.0
109.20	73.0
109.80	527.0
110.80	635.0
111.60	414.0
112.20	301.0
113.00	315.0
114.10	100.0
114.80	730.0
116.00	1045.0
116.90	1589.0
117.90	1837.0
118.90	2438.0
120.00	204.0
121.00	272.0
123.80	195.0
125.00	2025.0
126.10	595.0
127.10	149.0
128.00	894.0
128.90	262.0
129.80	781.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

131.00	429.0
132.10	278.0
133.00	5659.0
134.90	823.0
135.80	163.0
136.80	314.0
138.70	86.0
139.90	120.0
140.90	2047.0
141.90	313.0
142.90	3146.0
143.90	260.0
144.90	1168.0
145.80	376.0
146.90	721.0
147.90	564.0
148.80	411.0
149.90	291.0
151.10	124.0
151.90	176.0
152.80	132.0
153.70	164.0
154.90	553.0
155.70	112.0
156.70	359.0
157.80	75.0
159.00	493.0
160.10	63.0
160.90	471.0
161.80	147.0
162.90	970.0
164.00	302.0
164.80	848.0
166.00	178.0
168.00	68.0
169.00	133.0
170.80	492.0
172.00	1715.0
173.90	134784.0
175.00	11466.0
175.90	128048.0
177.00	11005.0
178.00	709.0
179.00	1231.0
179.80	221.0
181.10	66.0
186.80	94.0
187.50	89.0
189.10	484.0
190.00	195.0
190.90	4626.0
191.90	1102.0
193.00	6687.0
194.00	1046.0
195.10	853.0
195.70	219.0
201.00	66.0
202.90	825.0
204.00	140.0
205.00	1398.0
206.00	418.0
207.10	3324.0
208.00	1003.0
209.00	471.0
219.10	230.0
220.50	134.0
221.10	222.0
222.00	102.0
222.80	66.0
233.50	88.0
234.90	619.0
235.80	235.0
237.00	245.0
238.10	128.0
247.00	106.0
247.70	157.0
248.90	3565.0
249.90	1138.0
250.90	1647.0
251.90	318.0
253.00	419.0
263.10	170.0
265.00	5494.0
266.00	1319.0
266.90	1225.0
268.10	310.0
269.10	160.0
275.70	65.0
276.70	61.0
277.30	152.0
278.40	314.0
279.20	423.0
281.00	58112.0
282.00	17480.0
283.00	9294.0
284.00	1733.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

285.00624.0

286.10171.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

Scan 1748 (12.561 min): VW014931.D
BFB01

m/z	Abundance
36.00	1082.0
37.10	158.0
38.00	360.0
38.90	93.0
40.00	601.0
41.00	185.0
41.90	142.0
43.10	160.0
44.00	743.0
48.40	56.0
50.10	116.0
50.80	108.0
51.30	58.0
54.90	199.0
56.90	159.0
64.80	74.0
69.00	267.0
70.20	170.0
74.90	88.0
77.10	62.0
77.90	112.0
79.10	55.0
98.00	243.0
112.10	58.0
133.20	52.0
192.70	51.0
280.70	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
35.10	287.0
36.00	5213.0
37.00	22952.0
38.00	19600.0
39.10	8655.0
39.90	1132.0
40.70	523.0
42.30	99.0
42.90	303.0
43.20	333.0
44.00	2988.0
45.00	4115.0
46.00	718.0
47.00	5802.0
47.90	2491.0
49.00	17456.0
50.00	78456.0
51.00	23544.0
52.10	1276.0
53.00	497.0
53.90	194.0
55.00	971.0
56.00	5854.0
57.00	10606.0
58.20	694.0
59.00	683.0
60.00	3677.0
61.00	18896.0
62.00	19480.0
63.00	15133.0
64.10	2668.0
65.00	2341.0
66.00	214.0
66.90	1126.0
68.00	36936.0
69.00	36368.0
70.00	2673.0
71.00	372.0
72.10	2300.0
73.00	18680.0
74.00	60848.0
75.00	176448.0
76.00	15410.0
77.00	2065.0
77.90	1684.0
78.90	11783.0
79.90	3140.0
80.90	12290.0
81.90	2477.0
83.20	364.0
84.90	55.0
85.90	619.0
87.00	14495.0
87.90	15472.0
89.40	89.0
90.90	983.0
92.00	8839.0
93.00	14108.0
94.00	40968.0
95.00	321088.0
96.00	21896.0
97.00	763.0
98.30	117.0
103.00	1036.0
104.00	1452.0
104.90	779.0
106.00	1707.0
106.80	373.0
107.80	108.0
108.30	67.0
110.00	673.0
110.80	658.0
111.90	378.0
112.80	261.0
114.90	588.0
115.90	1210.0
116.90	2261.0
117.90	1722.0
118.90	2518.0
119.80	210.0
121.00	205.0
121.90	123.0
122.80	136.0
124.00	274.0
125.00	1382.0
126.10	656.0
127.90	1047.0
128.90	639.0
130.00	1258.0
130.90	531.0
131.80	149.0
133.00	4085.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

133.80	826.0
134.90	811.0
136.00	158.0
136.80	624.0
137.90	58.0
138.90	250.0
139.90	290.0
141.00	2646.0
141.90	383.0
142.90	4002.0
143.80	231.0
144.80	1428.0
145.90	591.0
147.00	655.0
148.00	702.0
149.10	530.0
149.80	311.0
151.80	348.0
152.80	305.0
153.90	203.0
154.90	710.0
155.70	149.0
157.00	658.0
157.80	114.0
158.90	460.0
160.10	79.0
161.00	491.0
161.70	111.0
163.00	645.0
163.80	96.0
164.90	552.0
166.00	115.0
167.90	76.0
168.60	192.0
169.30	107.0
170.80	456.0
171.90	2253.0
173.90	209920.0
175.00	16920.0
175.90	198208.0
176.90	14526.0
178.00	806.0
179.00	984.0
180.10	167.0
181.10	157.0
187.50	70.0
188.90	443.0
189.60	77.0
191.00	3383.0
192.10	760.0
192.90	4688.0
194.00	795.0
195.00	395.0
196.10	154.0
203.00	429.0
204.20	99.0
204.90	955.0
205.80	301.0
207.00	2923.0
208.00	535.0
209.00	361.0
219.10	103.0
220.60	123.0
221.00	171.0
221.90	116.0
222.90	128.0
235.10	648.0
235.90	95.0
236.80	87.0
249.00	2598.0
250.10	881.0
251.00	1339.0
252.00	480.0
252.80	112.0
263.10	123.0
263.90	228.0
265.00	5210.0
266.00	1365.0
267.10	1532.0
267.90	274.0
269.00	115.0
275.90	123.0
276.70	69.0
277.90	73.0
278.90	427.0
281.10	47216.0
282.00	13516.0
283.00	8383.0
284.10	1799.0
285.10	335.0
286.10	79.0
295.10	105.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	4334.0
37.00	19520.0
38.00	18032.0
39.00	6894.0
39.90	723.0
41.20	349.0
42.00	195.0
43.00	364.0
44.00	2630.0
45.00	3527.0
46.00	684.0
47.00	5767.0
47.90	2348.0
49.00	16014.0
50.00	72384.0
51.00	22736.0
52.00	910.0
53.00	319.0
54.00	163.0
55.10	1074.0
56.00	4978.0
57.00	9761.0
57.90	285.0
59.10	296.0
60.00	3052.0
61.00	16012.0
62.00	16712.0
63.00	12548.0
64.00	1976.0
65.00	2042.0
66.00	267.0
67.10	1001.0
68.00	33584.0
69.00	34160.0
70.10	2407.0
71.00	236.0
72.00	2027.0
73.00	16568.0
74.00	55816.0
75.00	168832.0
76.00	14406.0
77.00	1915.0
77.90	1438.0
78.90	10619.0
79.90	3180.0
80.90	10814.0
81.90	1982.0
83.10	405.0
83.70	103.0
86.10	502.0
87.00	13478.0
88.00	13654.0
90.90	1120.0
92.00	8586.0
93.00	13770.0
94.00	37288.0
95.00	307200.0
96.00	20840.0
97.00	751.0
103.00	744.0
103.90	1426.0
104.90	630.0
105.90	1675.0
107.00	332.0
107.90	66.0
109.90	334.0
110.90	549.0
112.00	274.0
112.80	309.0
114.80	343.0
115.90	1209.0
116.90	2346.0
118.00	1246.0
118.90	1961.0
119.80	140.0
120.70	88.0
121.30	94.0
121.90	129.0
122.80	149.0
124.00	192.0
125.00	790.0
125.70	342.0
126.20	198.0
126.90	182.0
127.90	1022.0
128.80	491.0
129.90	1063.0
130.90	379.0
131.70	159.0
133.00	2160.0
135.00	906.0
136.00	102.0

Instrument :
MSVOA_W
ClientSampleId :
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136.80	420.0
138.90	179.0
140.00	204.0
140.90	2855.0
141.70	390.0
143.00	3473.0
143.90	303.0
144.90	896.0
145.90	421.0
147.00	592.0
147.90	899.0
148.90	356.0
149.80	551.0
150.90	171.0
151.80	141.0
152.70	214.0
153.80	162.0
155.00	587.0
155.80	155.0
156.90	588.0
158.30	131.0
158.90	335.0
160.90	397.0
161.80	90.0
162.90	518.0
163.80	106.0
164.90	326.0
165.80	86.0
167.40	64.0
168.60	195.0
170.00	202.0
171.00	595.0
172.00	2201.0
173.90	221120.0
175.00	17464.0
175.90	213120.0
177.00	14694.0
177.90	656.0
179.00	580.0
179.80	132.0
181.00	51.0
188.80	201.0
189.30	106.0
191.00	1685.0
191.80	331.0
193.00	2659.0
194.00	678.0
195.00	482.0
196.10	76.0
203.10	310.0
204.10	58.0
205.00	561.0
205.90	240.0
207.00	1484.0
208.00	323.0
209.10	182.0
218.90	79.0
219.90	53.0
220.90	145.0
222.90	67.0
234.90	242.0
235.90	69.0
247.00	122.0
249.00	2209.0
249.80	534.0
250.10	449.0
251.00	812.0
251.80	296.0
253.00	165.0
263.80	170.0
265.00	2995.0
266.10	776.0
267.00	709.0
268.00	315.0
269.10	222.0
276.00	63.0
276.60	63.0
277.30	52.0
279.20	372.0
281.00	29888.0
282.00	8464.0
283.00	4929.0
284.00	1045.0
285.10	299.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01