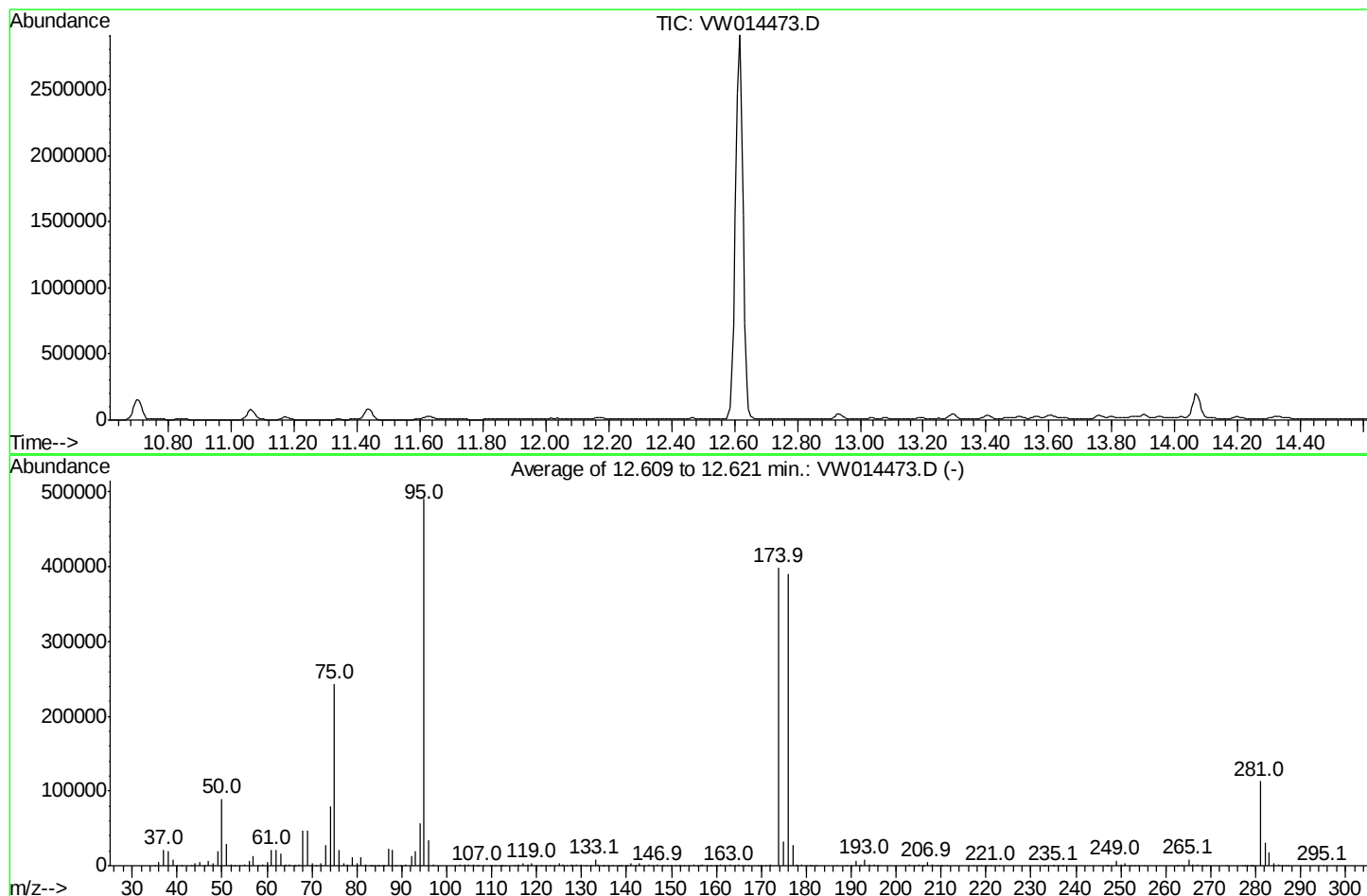


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122719\
 Data File : VW014473.D
 Acq On : 27 Dec 2019 16:34
 Operator : SY/VA
 Sample : BFB14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB14

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Title : VOC Analysis
 Last Update : Fri Dec 27 20:26:43 2019



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1747

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.3	89704	PASS
75	95	30	80	49.6	243328	PASS
95	95	100	100	100.0	490666	PASS
96	95	5	9	6.8	33370	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.3	398954	PASS
175	174	5	9	8.2	32541	PASS
176	174	95	101	98.1	391296	PASS
177	176	5	9	6.9	26970	PASS

m/z	Abundance
35.10	398.0
36.00	5619.0
37.00	21976.0
38.00	20328.0
39.00	8201.0
40.00	809.0
40.90	358.0
42.00	103.0
43.10	621.0
44.10	3200.0
45.00	5449.0
46.00	594.0
47.10	7093.0
48.00	2386.0
49.10	18992.0
50.00	87448.0
51.00	28192.0
52.00	1320.0
53.10	392.0
54.00	140.0
55.00	1167.0
56.00	5866.0
57.00	12224.0
58.00	557.0
59.00	1738.0
60.00	4581.0
61.00	20784.0
62.00	18952.0
63.00	15948.0
64.00	1770.0
65.00	1845.0
66.00	405.0
67.10	1450.0
68.00	44480.0
69.00	44216.0
70.00	3065.0
72.00	2705.0
73.00	29408.0
74.00	74768.0
75.00	229504.0
76.10	19472.0
77.00	3060.0
77.90	2291.0
78.90	10068.0
80.00	3171.0
81.00	10693.0
81.90	2422.0
83.00	318.0
83.70	279.0
84.70	152.0
85.90	661.0
87.00	19744.0
87.90	18192.0
88.70	1206.0
91.00	1491.0
92.00	12076.0
93.00	18760.0
94.00	50440.0
95.00	448704.0
96.00	31944.0
97.00	1096.0
97.90	89.0
102.90	2197.0
103.90	2403.0
104.80	869.0
105.90	1691.0
106.70	433.0
107.10	365.0
109.80	946.0
111.00	931.0
111.80	658.0
112.30	368.0
112.90	314.0
115.10	1065.0
115.80	1367.0
116.90	2427.0
117.90	2507.0
119.00	3947.0
119.90	434.0
121.10	373.0
122.10	66.0
123.00	220.0
123.90	255.0
125.00	3738.0
125.90	1267.0
126.80	173.0
128.10	1186.0
129.00	835.0
129.90	1223.0
130.80	587.0
133.00	13335.0
133.80	2956.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

134.80	1595.0
136.00	206.0
136.90	818.0
138.20	123.0
138.70	183.0
139.90	298.0
140.90	3388.0
142.00	427.0
143.00	3574.0
144.00	379.0
144.90	868.0
145.80	786.0
146.90	1291.0
147.90	1169.0
148.90	836.0
150.00	562.0
151.00	154.0
152.00	256.0
153.00	364.0
153.90	196.0
154.90	902.0
155.80	248.0
156.30	163.0
156.90	757.0
158.00	151.0
158.90	473.0
160.90	1037.0
161.80	131.0
163.00	1906.0
164.10	321.0
165.10	1578.0
165.80	311.0
166.30	122.0
167.10	181.0
169.00	241.0
169.80	81.0
170.90	285.0
172.00	2092.0
173.90	331008.0
175.00	28768.0
175.90	315840.0
177.00	23296.0
177.90	1812.0
179.00	2553.0
180.00	653.0
180.90	279.0
182.10	63.0
186.80	87.0
189.00	945.0
189.90	451.0
191.00	10483.0
192.00	2013.0
193.00	12612.0
194.00	1846.0
195.00	1563.0
195.90	69.0
203.00	1458.0
203.90	268.0
205.00	2212.0
205.90	498.0
207.00	7790.0
208.00	1396.0
209.10	842.0
209.90	127.0
217.10	97.0
218.90	246.0
220.00	156.0
221.00	509.0
222.80	139.0
233.00	126.0
234.90	1481.0
236.10	244.0
236.80	283.0
246.80	135.0
249.00	8754.0
250.00	2631.0
251.00	3819.0
252.10	739.0
253.00	478.0
253.90	100.0
262.80	150.0
263.50	68.0
265.00	12624.0
266.10	3127.0
267.00	3606.0
268.10	680.0
269.00	260.0
276.90	69.0
277.50	223.0
278.00	219.0
279.00	920.0
279.50	794.0
281.10	145024.0
282.10	38776.0
283.00	25560.0
284.00	4735.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

285.10	2098.0
286.00	254.0
286.80	57.0
287.20	57.0
295.00	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

m/z	Abundance
36.00	6204.0
37.00	24216.0
38.00	22680.0
39.10	9603.0
40.00	988.0
41.10	477.0
41.90	133.0
43.10	566.0
44.10	3850.0
45.00	5811.0
47.00	7904.0
48.00	3540.0
49.00	21856.0
50.00	101064.0
51.00	30728.0
52.00	1829.0
53.00	306.0
54.10	66.0
55.10	1363.0
56.00	7335.0
57.00	14137.0
58.10	761.0
58.90	1194.0
60.00	4477.0
61.00	24048.0
62.00	23448.0
63.00	19272.0
64.10	1783.0
65.00	1381.0
65.90	304.0
67.00	1287.0
68.00	53080.0
69.00	53376.0
70.00	3872.0
71.00	235.0
71.90	2742.0
73.00	29536.0
74.00	87808.0
75.00	270720.0
76.00	23496.0
77.00	3800.0
77.90	2058.0
78.90	12170.0
80.00	3454.0
81.00	12761.0
81.90	2614.0
83.20	410.0
83.80	121.0
84.90	159.0
85.70	453.0
87.00	24904.0
88.00	24400.0
89.80	189.0
90.90	1712.0
92.00	15319.0
93.00	22168.0
94.00	63408.0
95.00	549312.0
96.00	37032.0
96.90	1419.0
102.00	52.0
102.80	1346.0
104.00	2449.0
104.90	1190.0
105.90	1922.0
106.90	580.0
110.00	744.0
110.80	1041.0
112.00	506.0
113.00	378.0
115.00	633.0
115.90	2034.0
117.00	3139.0
117.90	2552.0
118.90	3402.0
119.80	143.0
121.00	297.0
122.10	138.0
122.80	143.0
123.80	383.0
125.00	2631.0
125.90	1126.0
126.70	294.0
127.80	1921.0
128.80	769.0
129.10	873.0
129.90	1757.0
130.90	938.0
132.00	340.0
133.10	7663.0
133.80	1623.0
135.00	1488.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

135.90	168.0
136.90	596.0
138.90	178.0
139.70	270.0
140.10	349.0
140.90	3975.0
142.00	653.0
142.90	4522.0
143.90	352.0
144.90	912.0
145.90	741.0
146.90	1319.0
147.90	1264.0
148.90	685.0
149.90	574.0
151.00	191.0
151.70	125.0
152.10	137.0
152.90	423.0
153.80	365.0
154.90	1340.0
155.90	284.0
156.90	1094.0
158.90	741.0
159.90	74.0
160.80	894.0
161.90	223.0
163.00	1216.0
163.90	331.0
164.90	979.0
166.20	155.0
166.90	263.0
169.40	116.0
170.00	103.0
170.70	474.0
172.00	2152.0
173.90	438720.0
175.00	35912.0
175.90	435328.0
177.00	30352.0
177.90	1067.0
179.00	2280.0
180.10	458.0
181.10	203.0
182.10	64.0
188.80	1009.0
189.80	266.0
191.00	7154.0
192.10	2158.0
193.00	8748.0
194.00	1406.0
195.00	1102.0
203.10	929.0
203.90	167.0
205.00	2334.0
206.10	693.0
207.00	6337.0
208.00	1505.0
208.90	601.0
209.10	590.0
209.80	113.0
210.20	81.0
211.30	51.0
217.10	269.0
218.80	238.0
220.10	76.0
221.00	419.0
232.70	72.0
235.10	1219.0
236.10	314.0
237.10	499.0
247.10	244.0
249.00	7215.0
249.90	1881.0
251.00	3502.0
252.10	789.0
253.10	455.0
253.80	93.0
255.30	85.0
262.90	162.0
265.10	9068.0
266.00	2638.0
267.10	2489.0
268.10	444.0
268.90	274.0
277.00	67.0
279.10	596.0
281.00	125600.0
282.00	33136.0
283.10	17664.0
284.10	3745.0
285.00	1315.0
285.90	177.0
286.80	58.0
287.20	83.0
295.10	89.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

m/z	Abundance
36.00	5094.0
37.00	19728.0
38.00	17912.0
39.00	6317.0
40.00	745.0
41.00	399.0
42.00	153.0
42.90	390.0
44.00	2489.0
45.00	3722.0
46.10	371.0
47.00	6293.0
47.90	3047.0
49.00	17128.0
50.00	80600.0
51.00	26896.0
52.00	1012.0
52.90	162.0
54.00	128.0
55.10	1260.0
56.00	6294.0
57.00	11267.0
58.00	603.0
59.10	353.0
60.00	3913.0
61.00	19888.0
62.00	19528.0
63.00	14172.0
64.00	1543.0
65.10	1125.0
65.90	170.0
66.30	160.0
67.10	1068.0
68.00	44912.0
69.00	44576.0
70.00	3397.0
70.90	285.0
72.00	2372.0
73.00	22376.0
74.00	75624.0
75.00	229760.0
76.00	20080.0
77.00	2931.0
77.90	1843.0
78.90	10476.0
79.90	2975.0
80.90	10695.0
82.00	2304.0
82.90	449.0
83.80	111.0
85.00	151.0
86.00	533.0
86.90	21264.0
87.90	19120.0
89.60	168.0
90.90	1251.0
92.10	11728.0
93.00	19400.0
94.00	54384.0
95.00	473984.0
96.00	31136.0
96.90	711.0
102.80	707.0
104.00	2183.0
104.90	1101.0
105.90	1559.0
106.90	511.0
108.20	54.0
109.80	470.0
110.90	484.0
112.00	486.0
113.10	315.0
114.90	804.0
115.80	1437.0
116.90	2701.0
118.00	1998.0
118.90	2926.0
120.00	218.0
121.00	286.0
121.90	79.0
123.00	98.0
124.00	298.0
124.90	1126.0
125.90	469.0
126.90	218.0
127.90	1617.0
128.90	801.0
129.90	1528.0
131.00	735.0
131.90	274.0
133.00	4131.0
135.10	735.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

135.80	148.0
136.80	827.0
138.80	262.0
140.00	387.0
140.90	3847.0
141.80	549.0
142.90	4230.0
143.80	259.0
145.00	1031.0
145.90	893.0
146.90	656.0
148.10	801.0
149.00	539.0
149.80	500.0
150.80	115.0
151.80	198.0
152.80	307.0
153.80	344.0
154.80	934.0
155.90	220.0
157.00	919.0
158.80	561.0
160.10	124.0
160.90	684.0
161.70	84.0
163.10	709.0
165.10	407.0
166.10	85.0
167.20	102.0
169.30	107.0
169.90	92.0
170.70	394.0
172.00	2039.0
173.90	427136.0
175.00	32944.0
175.90	422720.0
176.90	27264.0
177.90	1055.0
179.00	731.0
180.10	173.0
189.00	390.0
190.00	237.0
191.00	4074.0
193.00	4717.0
193.90	894.0
194.90	603.0
195.80	56.0
203.00	630.0
203.90	94.0
205.00	1079.0
207.00	3053.0
208.00	855.0
208.90	466.0
217.20	173.0
218.90	152.0
220.00	51.0
220.90	265.0
235.00	458.0
236.00	151.0
237.10	151.0
246.90	111.0
248.90	4483.0
249.90	1198.0
251.00	1540.0
252.00	369.0
252.90	266.0
253.70	107.0
255.20	68.0
262.50	52.0
263.60	84.0
265.10	4824.0
266.10	1325.0
266.90	1150.0
268.10	182.0
269.00	106.0
273.40	65.0
278.20	143.0
278.80	314.0
279.50	455.0
281.00	68384.0
282.10	19400.0
283.00	11313.0
284.10	2447.0
285.00	614.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14

m/z	Abundance
36.00	1491.0
37.20	138.0
38.00	556.0
39.00	287.0
39.90	630.0
41.10	161.0
41.80	203.0
43.10	209.0
44.10	471.0
45.00	69.0
47.70	69.0
51.00	60.0
52.10	111.0
52.80	120.0
53.90	76.0
55.10	246.0
56.10	212.0
57.00	102.0
66.80	71.0
69.10	307.0
70.00	109.0
73.10	132.0
76.00	56.0
77.00	65.0
78.00	200.0
98.10	144.0
118.70	73.0
168.90	107.0
206.90	169.0
280.90	93.0

Instrument :
MSVOA_W
ClientSampleId :
BFB14