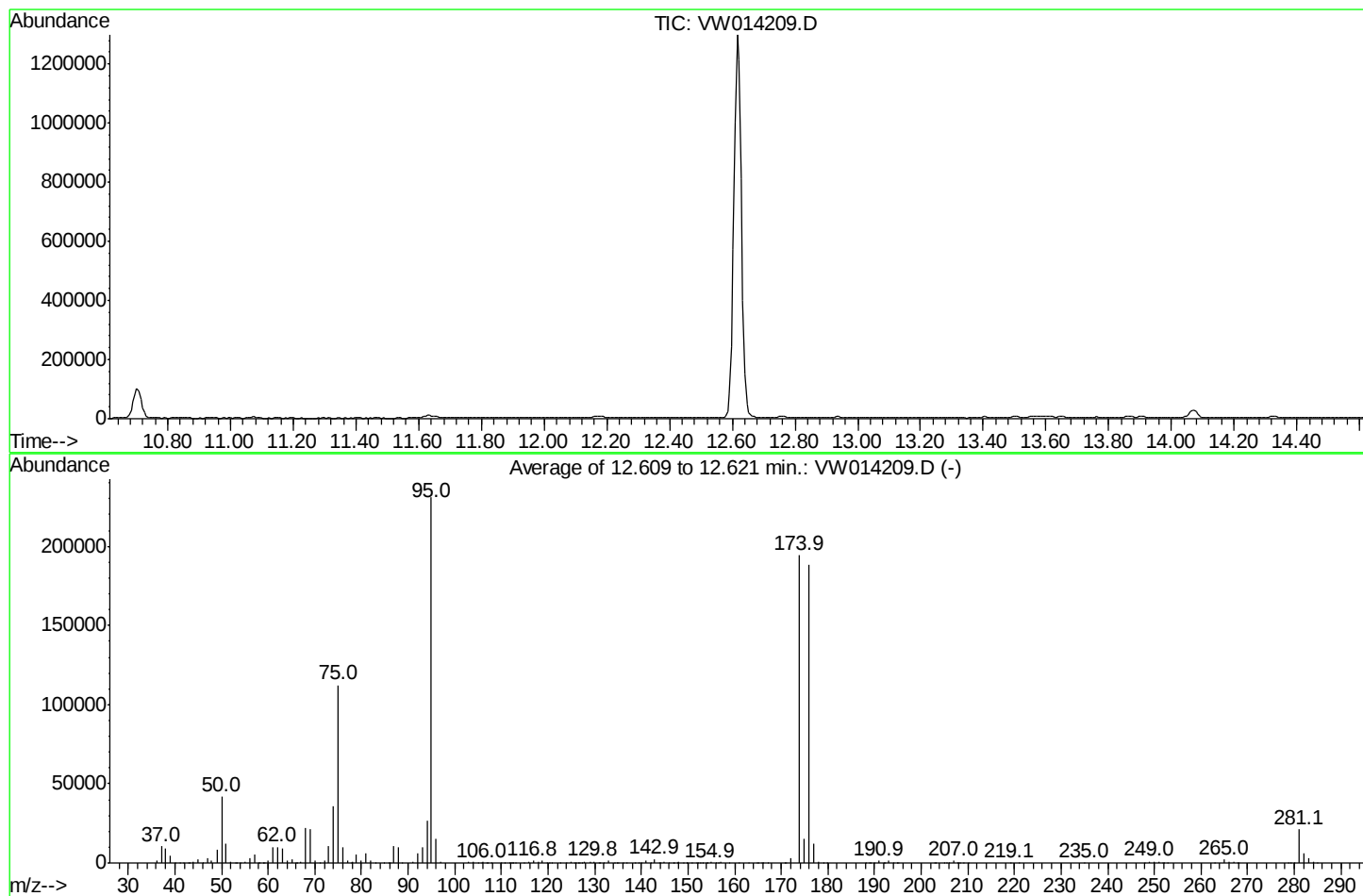


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120519\
 Data File : VW014209.D
 Acq On : 05 Dec 2019 11:24
 Operator : SY/VA
 Sample : BFB02
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB02

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Title : VOC Analysis
 Last Update : Thu Dec 05 12:00:06 2019



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	18.1	41717	PASS
75	95	30	80	48.7	112392	PASS
95	95	100	100	100.0	230890	PASS
96	95	5	9	6.7	15513	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	84.1	194261	PASS
175	174	5	9	7.8	15173	PASS
176	174	95	101	97.0	188501	PASS
177	176	5	9	6.5	12292	PASS

m/z	Abundance
36.00	1702.0
37.00	9458.0
38.00	8597.0
39.00	4034.0
40.00	831.0
40.90	115.0
41.90	87.0
43.00	267.0
44.00	1532.0
45.00	2316.0
47.00	2811.0
47.90	1488.0
49.00	7598.0
50.00	37360.0
51.00	11696.0
52.00	536.0
52.90	429.0
54.00	85.0
55.10	531.0
56.00	2701.0
57.00	4657.0
58.00	292.0
58.90	211.0
59.20	230.0
59.90	1729.0
61.00	9377.0
62.00	8593.0
63.00	8070.0
64.00	1492.0
65.00	1824.0
66.00	172.0
67.00	499.0
68.00	18896.0
69.00	20176.0
70.00	1476.0
71.00	124.0
72.00	911.0
73.00	9973.0
74.00	31440.0
75.00	95328.0
76.00	8373.0
77.00	1455.0
77.80	1055.0
79.00	5070.0
80.00	1443.0
80.90	5316.0
81.90	1360.0
83.10	152.0
84.70	73.0
86.10	405.0
87.00	9903.0
88.00	8323.0
91.00	875.0
92.00	5326.0
93.00	7948.0
94.00	22312.0
95.00	195136.0
96.00	13949.0
97.20	586.0
103.00	896.0
103.90	1125.0
104.90	295.0
105.80	740.0
107.10	250.0
110.00	180.0
110.70	219.0
111.80	121.0
112.60	101.0
115.00	502.0
115.90	695.0
116.80	1346.0
117.90	1186.0
118.90	1592.0
119.80	77.0
120.20	90.0
120.80	58.0
124.00	64.0
125.00	1435.0
126.00	496.0
127.30	269.0
127.90	542.0
129.00	486.0
129.80	633.0
130.90	377.0
132.90	2032.0
134.80	586.0
136.00	52.0
136.90	375.0
138.80	103.0
139.80	106.0
140.90	1541.0
142.00	239.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

142.90	2495.0
143.70	213.0
144.90	768.0
145.90	403.0
146.80	326.0
147.70	479.0
148.90	168.0
149.80	169.0
150.90	72.0
151.90	94.0
152.70	69.0
154.00	194.0
154.80	430.0
156.10	96.0
157.00	392.0
158.90	302.0
161.00	395.0
163.00	524.0
164.70	192.0
165.70	69.0
167.10	67.0
169.00	167.0
171.10	379.0
172.00	2751.0
173.90	146304.0
175.00	12609.0
175.90	148480.0
176.90	9301.0
178.00	694.0
178.90	453.0
179.90	53.0
188.80	300.0
190.90	1678.0
192.00	287.0
193.00	1952.0
193.90	461.0
194.80	233.0
202.90	237.0
205.00	457.0
205.90	189.0
207.10	1701.0
208.00	526.0
209.10	188.0
219.10	87.0
221.00	173.0
235.00	442.0
247.90	66.0
249.10	1268.0
250.10	633.0
251.10	686.0
251.80	81.0
252.10	93.0
252.80	158.0
265.00	3064.0
266.00	679.0
267.00	578.0
267.80	128.0
268.20	138.0
278.80	70.0
279.30	93.0
279.90	562.0
281.00	27248.0
282.10	7287.0
283.10	3598.0
284.00	718.0
285.00	292.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.10	1961.0
37.10	11672.0
38.00	10283.0
39.00	4692.0
40.00	924.0
41.00	100.0
42.90	231.0
44.10	1614.0
45.00	2360.0
46.10	407.0
46.90	3051.0
47.90	1171.0
49.00	8616.0
50.00	46992.0
51.00	13715.0
52.00	650.0
53.00	324.0
54.10	261.0
54.90	466.0
56.00	3330.0
57.10	6341.0
58.00	258.0
58.80	285.0
59.30	168.0
60.00	2214.0
61.00	11135.0
62.00	11555.0
63.00	9879.0
64.00	1781.0
65.10	2283.0
66.20	305.0
67.00	728.0
68.00	24536.0
69.00	23360.0
70.00	1753.0
71.00	111.0
72.00	1476.0
73.00	11291.0
74.00	38816.0
75.00	124504.0
76.00	10852.0
77.10	1372.0
78.00	1028.0
78.90	6604.0
80.00	1915.0
80.90	6079.0
81.90	1482.0
83.00	171.0
86.90	11575.0
87.90	10328.0
88.80	303.0
90.80	661.0
91.10	716.0
92.00	6257.0
93.00	10728.0
94.00	30248.0
95.00	257280.0
96.00	17312.0
97.00	585.0
102.90	426.0
103.90	928.0
104.90	384.0
106.00	910.0
106.70	283.0
109.90	189.0
110.80	198.0
112.00	166.0
113.00	241.0
114.80	411.0
116.00	799.0
116.90	1673.0
117.90	1195.0
118.80	1367.0
119.80	164.0
120.30	62.0
125.10	475.0
125.70	210.0
127.20	113.0
127.80	1060.0
129.00	573.0
129.80	1029.0
131.10	457.0
131.90	163.0
132.90	1406.0
135.00	412.0
135.90	209.0
137.00	326.0
138.60	55.0
139.40	121.0
140.90	1855.0
142.80	2403.0
143.80	150.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

145.00	963.0
146.00	481.0
147.00	503.0
147.90	736.0
149.00	363.0
150.00	295.0
150.80	54.0
151.70	115.0
152.10	80.0
153.00	236.0
153.80	160.0
154.90	750.0
155.90	167.0
156.60	317.0
157.10	398.0
158.90	408.0
160.80	147.0
162.90	316.0
165.00	271.0
169.00	187.0
171.10	401.0
172.00	3480.0
173.90	216512.0
175.00	16624.0
175.90	210624.0
177.00	13243.0
178.00	414.0
178.90	448.0
188.10	68.0
189.00	191.0
190.00	106.0
191.00	1894.0
191.80	234.0
193.00	1366.0
194.00	298.0
195.00	172.0
203.10	209.0
204.90	369.0
205.80	142.0
207.10	1314.0
208.10	264.0
208.90	55.0
210.00	78.0
219.10	139.0
235.00	217.0
247.80	56.0
249.00	1252.0
249.90	625.0
251.10	636.0
251.70	55.0
252.10	78.0
252.70	56.0
262.80	64.0
265.00	1833.0
266.00	680.0
267.10	780.0
268.10	191.0
279.30	212.0
281.10	23744.0
282.00	6458.0
283.00	3148.0
284.00	833.0
285.00	346.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.00	1930.0
37.00	10263.0
38.00	8100.0
39.00	4303.0
40.10	669.0
43.20	317.0
44.00	1713.0
45.00	2007.0
45.90	326.0
47.10	2858.0
47.90	871.0
49.00	8154.0
50.00	40800.0
51.00	11642.0
52.10	628.0
53.20	128.0
54.20	72.0
55.00	616.0
56.00	3253.0
57.00	5411.0
58.20	237.0
59.30	197.0
60.00	1818.0
61.00	8462.0
62.00	10643.0
63.00	8648.0
64.00	1273.0
65.00	2034.0
66.10	219.0
67.00	733.0
68.00	22392.0
69.00	21952.0
70.10	1887.0
71.00	71.0
72.00	1436.0
73.00	10413.0
74.00	36664.0
75.00	117344.0
76.00	9810.0
77.10	1228.0
78.00	1260.0
78.90	5272.0
79.90	1626.0
80.90	5948.0
82.00	1080.0
83.10	173.0
85.80	408.0
86.90	10250.0
87.90	10771.0
90.90	635.0
92.00	7046.0
93.00	10832.0
94.00	26488.0
95.00	240256.0
96.00	15280.0
97.00	548.0
103.00	226.0
103.80	1099.0
105.00	447.0
106.00	846.0
106.90	243.0
107.80	105.0
109.90	121.0
110.80	218.0
111.90	165.0
112.30	135.0
113.00	122.0
115.00	204.0
116.00	731.0
116.90	1493.0
117.90	980.0
118.90	1470.0
119.90	65.0
122.70	98.0
123.80	118.0
125.10	368.0
126.40	63.0
126.80	85.0
128.00	833.0
128.90	405.0
129.90	1138.0
130.70	321.0
131.90	201.0
132.90	815.0
134.30	291.0
135.00	373.0
136.00	133.0
136.90	379.0
138.80	121.0
139.90	272.0
141.00	2237.0
141.80	371.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

143.00	2531.0
144.20	357.0
144.90	1328.0
145.80	298.0
146.90	256.0
148.00	489.0
148.90	270.0
149.90	461.0
151.80	168.0
152.70	152.0
153.10	186.0
153.70	107.0
154.10	133.0
155.00	678.0
156.00	96.0
156.90	563.0
158.80	237.0
161.00	504.0
162.90	293.0
166.10	81.0
168.90	117.0
170.70	185.0
171.90	2560.0
173.90	219968.0
175.00	16288.0
175.90	206400.0
176.90	14332.0
177.90	550.0
179.00	314.0
189.90	144.0
190.90	768.0
192.10	238.0
192.90	794.0
194.10	91.0
194.80	82.0
203.10	149.0
204.80	283.0
205.40	76.0
207.00	1202.0
207.70	68.0
208.30	127.0
209.00	75.0
210.10	81.0
235.00	144.0
248.90	623.0
249.80	221.0
250.90	586.0
251.80	143.0
262.80	59.0
264.90	1065.0
266.00	218.0
267.10	313.0
279.20	124.0
281.10	12593.0
282.10	3604.0
283.20	1687.0
284.00	468.0
285.00	264.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

Scan 1748 (12.561 min): VW014209.D
BFB02

m/z	Abundance
37.90	86.0
40.00	635.0
44.00	740.0
54.90	67.0
68.80	194.0
118.80	62.0
149.90	67.0
168.90	309.0
207.00	131.0
280.80	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02