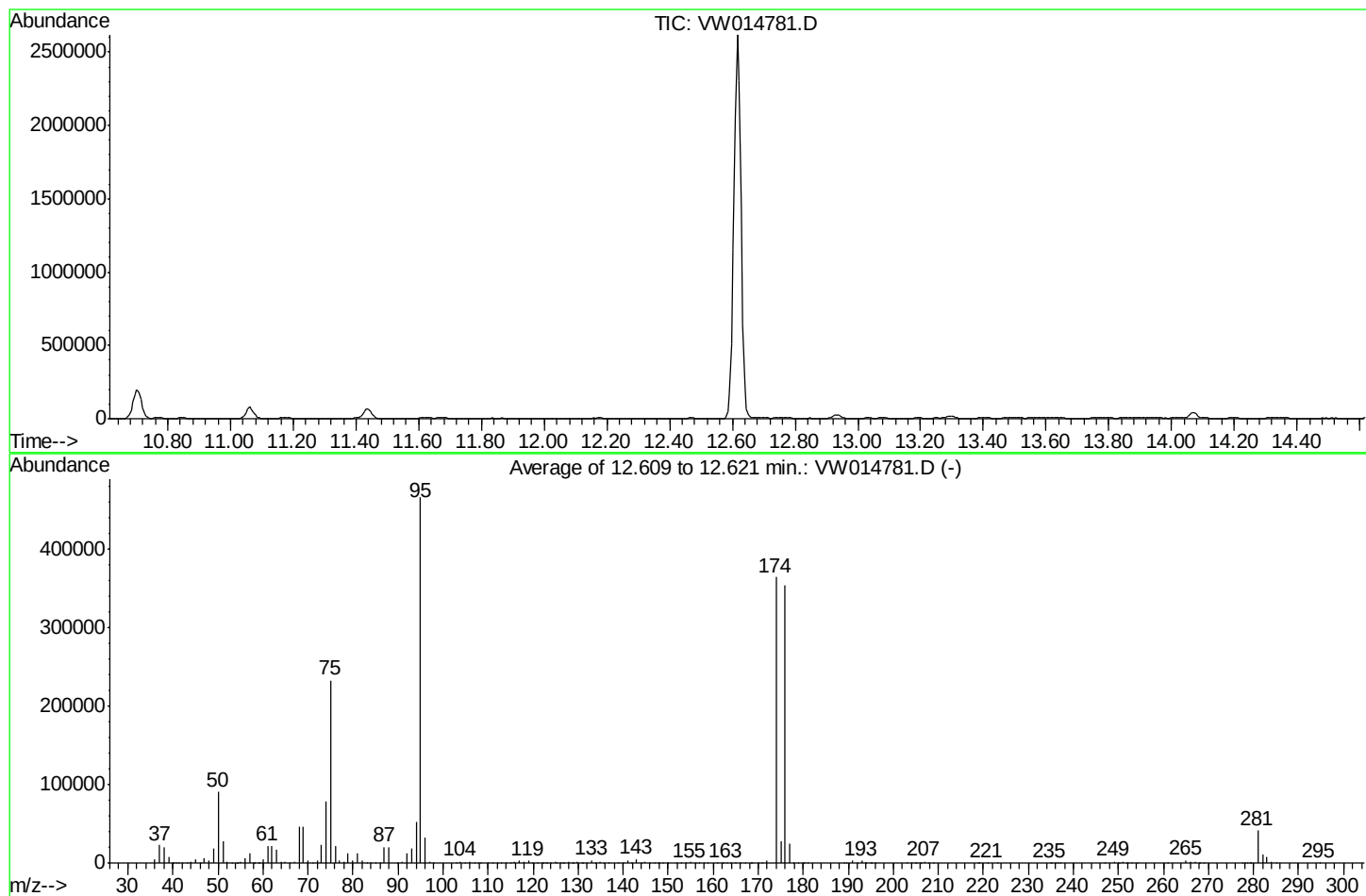


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW012820\
 Data File : VW014781.D
 Acq On : 28 Jan 2020 09:21
 Operator : SY/VA
 Sample : BFB23
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB23

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
 Title : VOC Analysis
 Last Update : Tue Jan 28 16:44:58 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	19.4	90229	PASS
75	95	30	80	50.0	232661	PASS
95	95	100	100	100.0	465450	PASS
96	95	5	9	6.9	32040	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	78.1	363626	PASS
175	174	5	9	7.8	28352	PASS
176	174	95	101	97.3	353770	PASS
177	176	5	9	6.9	24448	PASS

m/z	Abundance
36.00	3817.0
37.10	22152.0
38.00	19416.0
39.00	7766.0
40.00	817.0
41.20	222.0
42.10	72.0
43.10	784.0
44.00	3111.0
45.00	5216.0
46.10	715.0
47.00	5809.0
48.00	2830.0
49.00	16904.0
50.00	84600.0
51.10	26368.0
52.10	960.0
53.10	285.0
54.10	129.0
55.10	1391.0
56.00	6038.0
57.00	11650.0
57.90	317.0
58.20	300.0
59.00	652.0
60.00	3547.0
61.00	19400.0
62.00	19560.0
63.00	15345.0
64.10	2361.0
65.00	2366.0
66.00	415.0
67.10	949.0
68.00	42792.0
69.00	43208.0
70.00	3304.0
71.00	378.0
72.00	2493.0
73.00	21280.0
74.00	69992.0
75.00	211520.0
76.00	19632.0
77.00	2510.0
77.90	1916.0
78.90	10850.0
80.00	3141.0
81.00	10838.0
82.00	2322.0
83.10	339.0
85.00	90.0
85.90	546.0
87.00	17936.0
88.00	17528.0
91.00	1484.0
92.00	11677.0
93.00	16752.0
94.00	47792.0
95.00	416704.0
96.00	29816.0
97.00	997.0
103.10	1087.0
103.90	1650.0
104.80	570.0
105.90	1412.0
106.90	410.0
107.70	60.0
108.30	83.0
109.90	623.0
111.00	568.0
112.00	465.0
112.80	282.0
114.00	77.0
115.00	646.0
115.90	1121.0
116.90	2615.0
117.90	1795.0
118.90	3029.0
119.90	134.0
121.00	278.0
122.00	66.0
123.20	102.0
124.00	291.0
124.90	1820.0
126.60	159.0
127.90	1540.0
128.80	653.0
129.90	1286.0
130.80	702.0
133.10	4468.0
135.00	732.0
135.70	118.0
136.90	436.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23

138.90	84.0
139.90	369.0
140.90	2923.0
142.90	4076.0
144.00	458.0
144.90	1476.0
145.90	575.0
146.80	694.0
147.80	941.0
149.00	550.0
149.80	404.0
151.90	136.0
153.00	250.0
153.90	252.0
154.90	932.0
156.00	218.0
156.90	638.0
158.90	397.0
161.00	819.0
162.20	95.0
163.00	916.0
163.80	274.0
164.80	464.0
166.10	119.0
167.10	83.0
168.30	113.0
168.80	136.0
170.10	113.0
170.80	563.0
171.90	2653.0
173.90	283136.0
175.00	23872.0
175.90	268608.0
177.00	21248.0
177.90	733.0
179.00	1015.0
179.90	166.0
181.00	150.0
189.10	406.0
191.00	4242.0
191.90	888.0
193.00	4315.0
193.80	604.0
195.00	373.0
196.10	104.0
203.10	481.0
204.90	712.0
207.00	3010.0
207.90	719.0
209.00	256.0
218.70	140.0
220.90	228.0
223.00	78.0
234.90	537.0
236.00	103.0
236.60	104.0
237.10	103.0
246.90	157.0
249.00	2868.0
249.90	865.0
251.00	1373.0
252.00	517.0
252.80	238.0
254.20	64.0
265.10	5156.0
266.10	1071.0
267.00	1437.0
267.90	402.0
269.20	139.0
277.40	63.0
278.20	110.0
278.60	172.0
279.10	229.0
281.10	53184.0
282.00	13881.0
283.10	9003.0
284.00	1702.0
285.00	508.0
294.70	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23

m/z	Abundance
36.00	4921.0
37.00	24240.0
38.00	22184.0
39.10	9702.0
40.00	853.0
40.80	297.0
42.00	77.0
43.20	439.0
44.00	3094.0
45.00	5642.0
46.10	875.0
47.00	6822.0
48.00	3140.0
49.00	21344.0
50.00	102200.0
51.10	31296.0
52.10	1254.0
53.10	264.0
54.10	188.0
55.00	1073.0
56.00	6881.0
57.00	14664.0
58.00	539.0
59.20	770.0
60.00	5237.0
61.00	24320.0
62.00	23600.0
63.00	18208.0
63.90	2278.0
65.00	2236.0
66.00	373.0
67.10	1311.0
68.00	52256.0
69.00	53392.0
70.00	3848.0
71.00	328.0
72.00	2521.0
73.00	24920.0
74.00	87456.0
75.00	265088.0
76.00	24400.0
77.00	3239.0
77.80	2313.0
78.90	13215.0
80.00	3749.0
80.90	12516.0
81.90	3007.0
83.00	352.0
85.00	72.0
86.00	690.0
87.00	25176.0
87.90	22472.0
89.80	77.0
90.90	1276.0
92.00	14549.0
93.00	21880.0
94.00	58368.0
95.00	514624.0
96.00	36448.0
97.00	919.0
98.00	76.0
103.10	829.0
103.90	2045.0
104.90	962.0
105.90	2144.0
106.90	552.0
108.30	145.0
110.00	478.0
110.80	512.0
111.80	240.0
112.10	246.0
112.90	243.0
115.00	794.0
115.90	1667.0
116.90	2710.0
117.90	1846.0
119.00	2829.0
120.00	151.0
121.10	182.0
122.20	56.0
122.70	77.0
123.20	118.0
124.10	332.0
124.90	960.0
126.90	208.0
127.90	1739.0
129.00	1001.0
129.90	1816.0
131.00	709.0
132.00	198.0
133.10	3208.0
133.90	1095.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23

135.00	1274.0
135.80	265.0
136.80	926.0
138.80	188.0
139.90	487.0
141.00	4221.0
141.80	764.0
143.00	5461.0
143.90	338.0
144.90	1084.0
145.90	718.0
146.90	694.0
147.80	1073.0
148.80	538.0
150.00	460.0
151.90	242.0
152.80	390.0
153.80	212.0
154.90	1224.0
155.90	292.0
157.00	858.0
158.10	176.0
158.80	723.0
161.00	623.0
161.90	169.0
163.00	467.0
163.90	171.0
164.80	309.0
166.00	78.0
167.10	63.0
168.70	80.0
170.90	452.0
172.00	3276.0
173.90	415872.0
175.00	30392.0
175.90	403456.0
177.00	26920.0
177.90	925.0
178.90	867.0
180.20	92.0
181.00	117.0
189.10	184.0
190.90	2500.0
192.00	705.0
193.00	2750.0
194.00	759.0
194.90	346.0
195.90	117.0
203.10	446.0
204.10	78.0
204.90	616.0
205.90	105.0
206.10	130.0
207.00	2625.0
208.00	523.0
208.80	286.0
219.00	89.0
221.00	215.0
223.00	53.0
235.10	665.0
236.00	58.0
237.00	96.0
246.90	51.0
249.10	2506.0
250.10	966.0
251.10	1368.0
252.10	325.0
252.90	99.0
260.90	51.0
265.00	3425.0
266.00	1099.0
267.00	1101.0
267.90	128.0
268.30	145.0
269.00	87.0
277.50	99.0
278.70	212.0
279.30	409.0
281.00	44096.0
282.10	11850.0
283.00	8102.0
284.00	1284.0
284.90	533.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23

m/z	Abundance
36.00	3544.0
37.10	20992.0
38.00	18344.0
39.10	7350.0
40.20	708.0
43.10	297.0
44.10	2696.0
45.00	4048.0
46.00	405.0
47.00	6359.0
47.90	2793.0
49.00	17296.0
50.00	83888.0
51.10	26968.0
52.10	1283.0
53.00	230.0
54.30	130.0
55.00	1483.0
56.00	6474.0
57.00	10585.0
58.00	515.0
59.00	363.0
60.00	4390.0
61.00	20912.0
62.00	20296.0
63.00	15687.0
64.10	1492.0
65.00	1603.0
66.00	303.0
67.00	1320.0
68.00	44040.0
69.00	43992.0
70.00	3104.0
71.10	300.0
72.00	2117.0
73.00	22688.0
74.00	76464.0
75.00	221376.0
76.10	19208.0
77.00	2750.0
78.00	2361.0
78.90	10947.0
80.00	3454.0
80.90	12093.0
82.00	2328.0
82.90	213.0
83.90	132.0
87.00	18912.0
88.00	20672.0
90.80	1394.0
92.00	12408.0
93.00	17936.0
94.00	50488.0
95.00	465024.0
96.00	29856.0
96.90	748.0
102.90	330.0
103.90	1725.0
105.00	811.0
105.90	1653.0
106.90	451.0
109.90	194.0
111.00	471.0
112.00	212.0
112.90	257.0
114.90	588.0
115.80	1467.0
116.90	2327.0
118.00	1524.0
119.00	1875.0
120.00	137.0
121.00	62.0
122.70	61.0
123.10	63.0
123.90	339.0
124.80	557.0
125.30	371.0
126.00	379.0
127.90	1471.0
129.00	622.0
129.90	1728.0
131.00	495.0
131.90	168.0
133.00	1735.0
133.80	390.0
134.90	818.0
135.80	217.0
136.80	623.0
138.70	101.0
139.90	395.0
141.00	3896.0
143.00	4580.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23

144.00	328.0
144.90	894.0
145.80	578.0
147.00	675.0
148.10	949.0
148.90	444.0
149.90	476.0
151.80	155.0
152.90	398.0
153.80	241.0
155.00	1007.0
155.90	220.0
156.90	995.0
158.00	141.0
158.90	607.0
161.00	542.0
161.90	70.0
163.00	289.0
164.90	305.0
167.10	57.0
168.80	91.0
171.00	480.0
171.90	2151.0
173.90	391872.0
175.00	30792.0
175.90	389248.0
176.90	25176.0
177.80	634.0
178.90	495.0
179.70	115.0
188.90	315.0
189.60	76.0
191.00	1358.0
192.10	477.0
193.10	1673.0
194.00	370.0
195.20	252.0
195.90	51.0
202.90	175.0
205.10	468.0
205.90	85.0
207.00	1612.0
207.90	348.0
209.00	229.0
221.00	113.0
234.70	162.0
248.90	1551.0
249.90	370.0
251.00	803.0
251.70	91.0
265.00	2146.0
266.00	529.0
267.10	579.0
268.00	82.0
277.60	60.0
281.10	26896.0
282.00	7518.0
283.10	3875.0
284.00	837.0
285.00	337.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23

Scan 1748 (12.560 min): VW014781.D
BFB23

m/z	Abundance
38.90	72.0
39.90	538.0
43.10	81.0
44.00	606.0
55.00	75.0
57.00	122.0
67.10	106.0
69.00	78.0
73.10	118.0
74.00	52.0
207.10	78.0
280.90	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB23