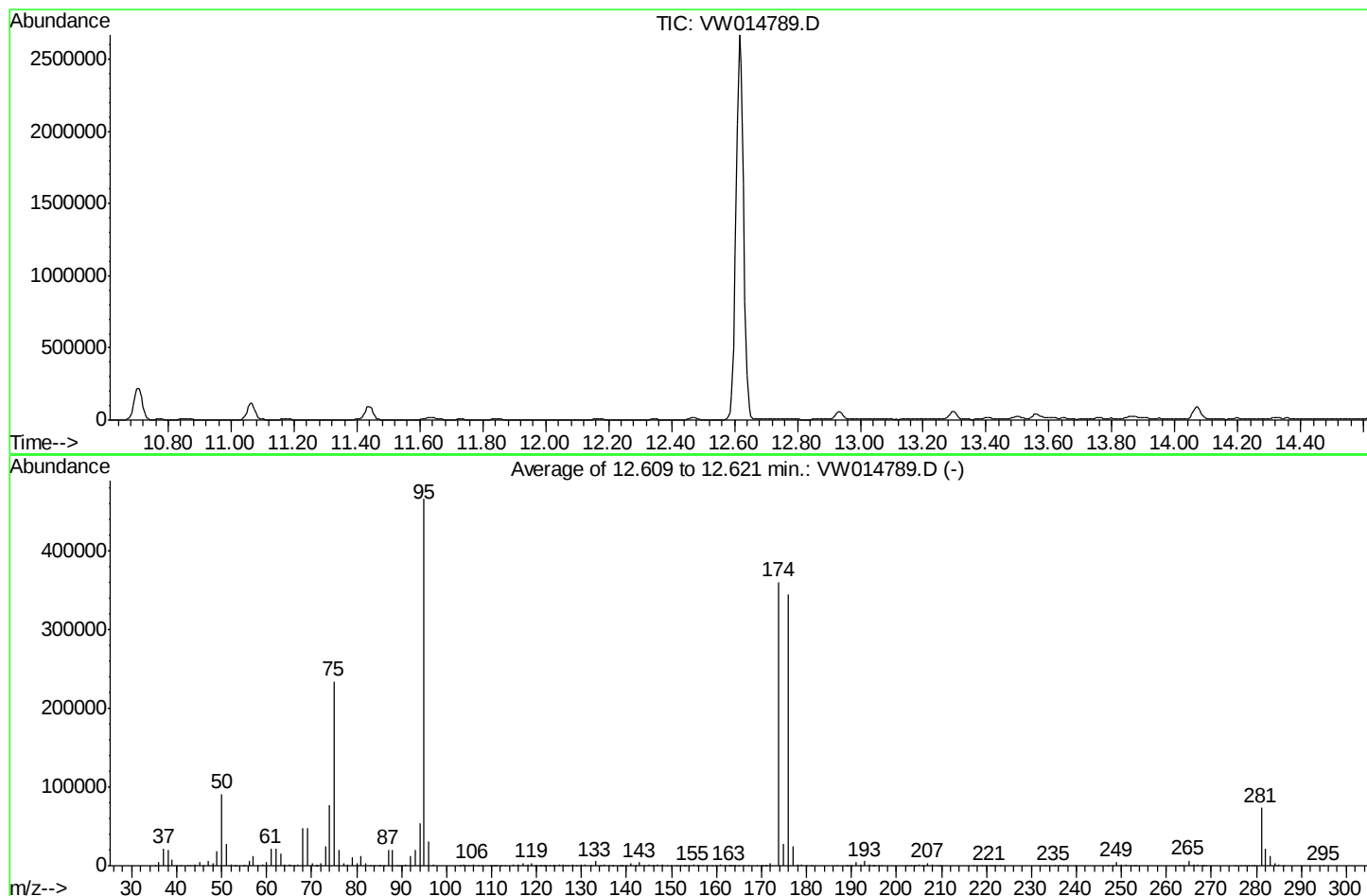


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW012920\
 Data File : VW014789.D
 Acq On : 29 Jan 2020 09:38
 Operator : SY/VA
 Sample : BFB24
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB24

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
 Title : VOC Analysis
 Last Update : Thu Jan 30 07:05:48 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	19.5	90757	PASS
75	95	30	80	50.2	233749	PASS
95	95	100	100	100.0	465536	PASS
96	95	5	9	6.6	30952	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	77.3	360021	PASS
175	174	5	9	7.8	28133	PASS
176	174	95	101	95.8	345024	PASS
177	176	5	9	7.0	24120	PASS

m/z	Abundance
36.00	3738.0
37.10	19432.0
38.10	18600.0
39.10	7807.0
40.00	849.0
41.00	145.0
41.90	122.0
43.00	440.0
44.00	2625.0
45.00	4876.0
46.10	326.0
47.00	5667.0
47.90	2179.0
49.00	17368.0
50.00	81608.0
51.00	24864.0
52.00	1035.0
53.00	373.0
54.90	930.0
56.10	5252.0
57.00	11522.0
57.90	359.0
59.00	1243.0
60.00	3578.0
61.00	19928.0
62.00	18920.0
63.00	13847.0
64.10	2054.0
65.00	1945.0
66.00	326.0
67.00	1234.0
68.00	41584.0
69.00	42176.0
70.10	2946.0
70.90	317.0
72.00	2837.0
73.00	23320.0
74.00	66976.0
75.00	200192.0
76.10	17952.0
77.10	2316.0
78.00	1408.0
78.90	9362.0
80.00	2941.0
80.90	9926.0
82.00	2218.0
83.20	440.0
83.90	266.0
85.00	232.0
86.00	619.0
87.00	16944.0
88.00	16560.0
88.90	712.0
90.10	228.0
91.00	1366.0
92.00	10050.0
93.00	16816.0
94.00	44184.0
95.00	386944.0
96.00	26624.0
97.10	919.0
102.90	1524.0
103.90	1960.0
104.90	873.0
105.90	1444.0
106.90	569.0
107.80	88.0
109.70	481.0
110.50	450.0
111.10	494.0
112.10	490.0
112.80	296.0
115.00	838.0
115.90	1072.0
117.00	2535.0
118.10	1998.0
118.90	3580.0
119.80	218.0
120.80	308.0
121.80	139.0
122.20	195.0
122.90	106.0
123.90	312.0
125.00	3005.0
125.80	1044.0
126.90	199.0
127.90	889.0
129.00	716.0
130.00	1456.0
130.90	609.0
132.00	383.0
133.00	7290.0

Instrument :
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134.20	1163.0
135.00	1025.0
136.10	153.0
136.80	406.0
138.80	131.0
139.70	266.0
141.00	2688.0
142.90	3645.0
144.00	286.0
144.90	1079.0
145.80	528.0
146.90	1293.0
147.90	718.0
148.90	559.0
149.80	465.0
151.30	73.0
152.10	157.0
152.80	220.0
153.80	210.0
155.00	1070.0
156.10	123.0
156.90	561.0
159.10	480.0
159.80	80.0
160.90	730.0
163.00	1269.0
164.20	395.0
164.90	804.0
166.00	294.0
167.00	83.0
171.00	464.0
172.10	2358.0
173.90	269952.0
175.00	22856.0
175.90	260672.0
176.90	19816.0
178.00	1131.0
179.00	1774.0
180.10	361.0
180.90	293.0
186.70	57.0
189.00	660.0
189.80	185.0
191.00	6110.0
192.10	1629.0
193.00	7511.0
194.00	1071.0
195.00	832.0
196.10	171.0
196.80	60.0
202.20	123.0
203.10	739.0
204.00	423.0
205.00	1887.0
206.00	410.0
207.00	5330.0
208.00	1179.0
209.10	738.0
209.70	137.0
218.90	180.0
219.80	80.0
220.90	516.0
221.50	87.0
222.10	125.0
222.90	77.0
233.00	53.0
235.00	877.0
236.20	216.0
237.00	202.0
246.90	162.0
249.00	6878.0
249.90	1736.0
251.00	2735.0
252.00	893.0
252.90	563.0
263.00	150.0
263.70	137.0
265.00	7757.0
266.00	2030.0
267.00	1867.0
268.00	403.0
269.00	217.0
275.20	77.0
276.80	85.0
277.50	146.0
279.60	951.0
281.10	87104.0
282.10	26264.0
283.10	15837.0
284.00	2927.0
285.10	1287.0
286.10	245.0
295.00	89.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.20	64.0
36.00	5169.0
37.10	25648.0
38.10	23056.0
39.10	9744.0
39.90	930.0
40.80	260.0
42.30	62.0
42.90	397.0
44.00	3487.0
45.00	5270.0
45.90	552.0
47.00	7904.0
47.90	3176.0
49.00	20768.0
50.00	103400.0
51.00	30336.0
52.00	1541.0
53.20	181.0
55.10	1409.0
56.00	6645.0
57.00	12930.0
58.00	566.0
59.10	966.0
60.00	5016.0
61.00	25304.0
62.00	24944.0
63.00	18384.0
64.10	2009.0
65.00	1764.0
66.00	184.0
66.90	1459.0
68.00	53048.0
69.00	52608.0
70.00	4201.0
71.10	309.0
72.00	2610.0
73.00	29152.0
74.00	88608.0
75.00	259328.0
76.10	22384.0
76.90	3193.0
77.90	2323.0
78.90	12060.0
80.00	3442.0
81.00	13516.0
82.00	2727.0
83.10	312.0
83.70	337.0
85.20	191.0
85.90	607.0
87.00	23464.0
88.00	22736.0
91.00	2041.0
92.00	13460.0
93.00	22696.0
94.00	60272.0
95.00	518528.0
96.00	34960.0
97.00	1289.0
103.10	1107.0
104.10	1858.0
104.90	931.0
105.90	1888.0
107.00	363.0
107.80	82.0
110.10	679.0
111.00	772.0
112.00	591.0
112.90	303.0
115.00	906.0
115.90	1821.0
116.90	3406.0
118.00	2311.0
118.90	3308.0
120.00	149.0
121.00	265.0
121.60	144.0
122.20	160.0
122.80	149.0
123.60	179.0
124.10	384.0
125.10	2469.0
125.70	1060.0
126.80	260.0
127.90	1986.0
129.00	1137.0
129.90	2002.0
130.90	1160.0
133.10	6344.0
134.20	1049.0
134.90	1194.0

Instrument :
MSVOA_W
ClientSampleId :
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135.90	199.0
137.00	887.0
138.50	93.0
139.00	99.0
139.80	333.0
140.90	3936.0
142.00	617.0
142.90	4461.0
143.90	287.0
145.00	1042.0
146.00	794.0
147.00	1098.0
147.90	1508.0
148.90	932.0
149.90	589.0
151.20	74.0
151.90	259.0
153.00	310.0
153.90	457.0
154.90	1064.0
155.80	313.0
157.00	951.0
158.00	204.0
159.10	723.0
159.90	76.0
161.00	1087.0
161.90	157.0
162.90	1051.0
163.90	250.0
164.90	679.0
166.00	163.0
166.90	83.0
170.20	301.0
171.10	707.0
171.90	2675.0
173.90	398912.0
175.00	30816.0
175.90	378496.0
176.90	26816.0
178.00	1157.0
179.00	1494.0
179.90	226.0
181.00	176.0
189.10	710.0
190.00	245.0
191.00	4792.0
192.10	1158.0
193.00	6404.0
194.00	1183.0
195.10	481.0
195.90	171.0
203.10	916.0
204.20	115.0
205.00	1426.0
205.90	347.0
207.00	4007.0
208.00	954.0
209.10	730.0
209.90	56.0
217.10	87.0
218.90	139.0
220.90	489.0
222.00	71.0
223.00	89.0
235.10	558.0
236.10	352.0
236.90	126.0
239.80	53.0
246.90	136.0
248.00	205.0
249.00	4507.0
249.90	1333.0
251.00	2155.0
252.10	434.0
253.10	352.0
263.00	102.0
265.00	6980.0
266.00	2109.0
267.00	1638.0
268.20	245.0
268.80	217.0
275.20	77.0
276.70	66.0
277.60	80.0
278.20	208.0
279.10	472.0
281.10	82096.0
282.00	21920.0
283.10	12897.0
284.10	2598.0
285.00	921.0
286.20	202.0
294.90	104.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.20	102.0
36.00	3980.0
37.10	21424.0
38.00	19016.0
39.00	7860.0
40.00	937.0
41.20	167.0
43.10	565.0
44.00	2947.0
45.00	4642.0
46.00	345.0
47.00	7226.0
48.00	2950.0
49.00	19064.0
50.00	87264.0
51.00	28848.0
52.10	1271.0
53.00	301.0
55.10	1097.0
56.10	5996.0
57.00	11501.0
58.00	716.0
59.10	453.0
60.00	3881.0
61.00	21328.0
62.00	21408.0
63.10	16108.0
64.00	1771.0
65.20	1173.0
66.10	256.0
67.10	1285.0
68.00	47176.0
69.00	47368.0
70.00	3171.0
71.30	394.0
72.00	2423.0
73.00	22832.0
74.00	76704.0
75.00	241728.0
76.00	20912.0
77.10	2344.0
78.00	2194.0
78.90	10792.0
80.00	3242.0
81.00	11742.0
81.90	2350.0
83.10	171.0
85.90	745.0
87.00	20152.0
88.00	20416.0
89.50	61.0
91.00	1279.0
92.00	13083.0
93.00	19328.0
94.00	57512.0
95.00	491136.0
96.10	31272.0
97.10	848.0
103.10	783.0
103.90	1741.0
104.90	540.0
106.00	1396.0
107.00	359.0
107.70	74.0
110.00	479.0
110.70	434.0
112.00	510.0
112.80	368.0
114.90	771.0
115.90	1407.0
116.90	2265.0
117.90	2155.0
119.00	2478.0
120.10	115.0
121.60	65.0
121.90	55.0
123.00	157.0
123.80	274.0
125.10	1436.0
125.80	408.0
126.30	367.0
126.90	149.0
127.90	1568.0
128.90	642.0
129.90	1751.0
130.80	873.0
132.00	124.0
133.10	3193.0
134.80	1078.0
136.10	113.0
136.80	554.0
139.10	149.0

Instrument :
MSVOA_W
ClientSampleId :
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139.90	303.0
141.00	4211.0
141.80	485.0
142.90	3955.0
143.90	273.0
145.00	992.0
145.80	647.0
147.00	763.0
147.90	1369.0
148.90	393.0
149.80	396.0
152.10	213.0
152.90	503.0
154.00	240.0
155.00	775.0
155.90	141.0
156.90	781.0
157.90	98.0
158.90	717.0
159.70	69.0
160.90	881.0
161.90	60.0
162.70	516.0
163.20	320.0
164.00	87.0
164.80	369.0
165.90	84.0
166.90	99.0
168.90	101.0
169.90	92.0
170.80	356.0
171.90	2227.0
173.90	411200.0
175.00	30728.0
175.90	395904.0
177.00	25728.0
178.00	1141.0
179.00	883.0
180.10	185.0
181.10	123.0
188.80	393.0
191.00	3310.0
193.00	3386.0
194.00	524.0
194.70	245.0
195.20	212.0
196.10	84.0
203.10	394.0
205.10	621.0
206.00	312.0
206.90	2254.0
208.00	526.0
209.10	286.0
218.90	110.0
220.70	93.0
221.30	126.0
235.00	442.0
236.10	118.0
236.90	222.0
237.50	60.0
239.70	52.0
249.00	3175.0
250.00	811.0
250.90	1198.0
251.90	220.0
253.10	196.0
263.70	63.0
265.00	3949.0
266.10	1187.0
267.00	1178.0
268.10	372.0
268.80	52.0
278.20	186.0
278.90	283.0
281.10	50936.0
282.00	14803.0
283.00	9628.0
284.00	1717.0
284.90	663.0
286.20	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB24

Scan 1748 (12.561 min): VW014789.D
BFB24

m/z	Abundance
39.90	626.0
40.80	114.0
41.30	167.0
41.90	100.0
43.20	172.0
44.00	690.0
45.00	126.0
55.10	129.0
56.90	191.0
65.70	52.0
68.80	129.0
69.80	94.0
71.20	82.0
91.00	54.0
98.00	107.0
207.10	95.0

Instrument :
MSVOA_W
ClientSampleId :
BFB24