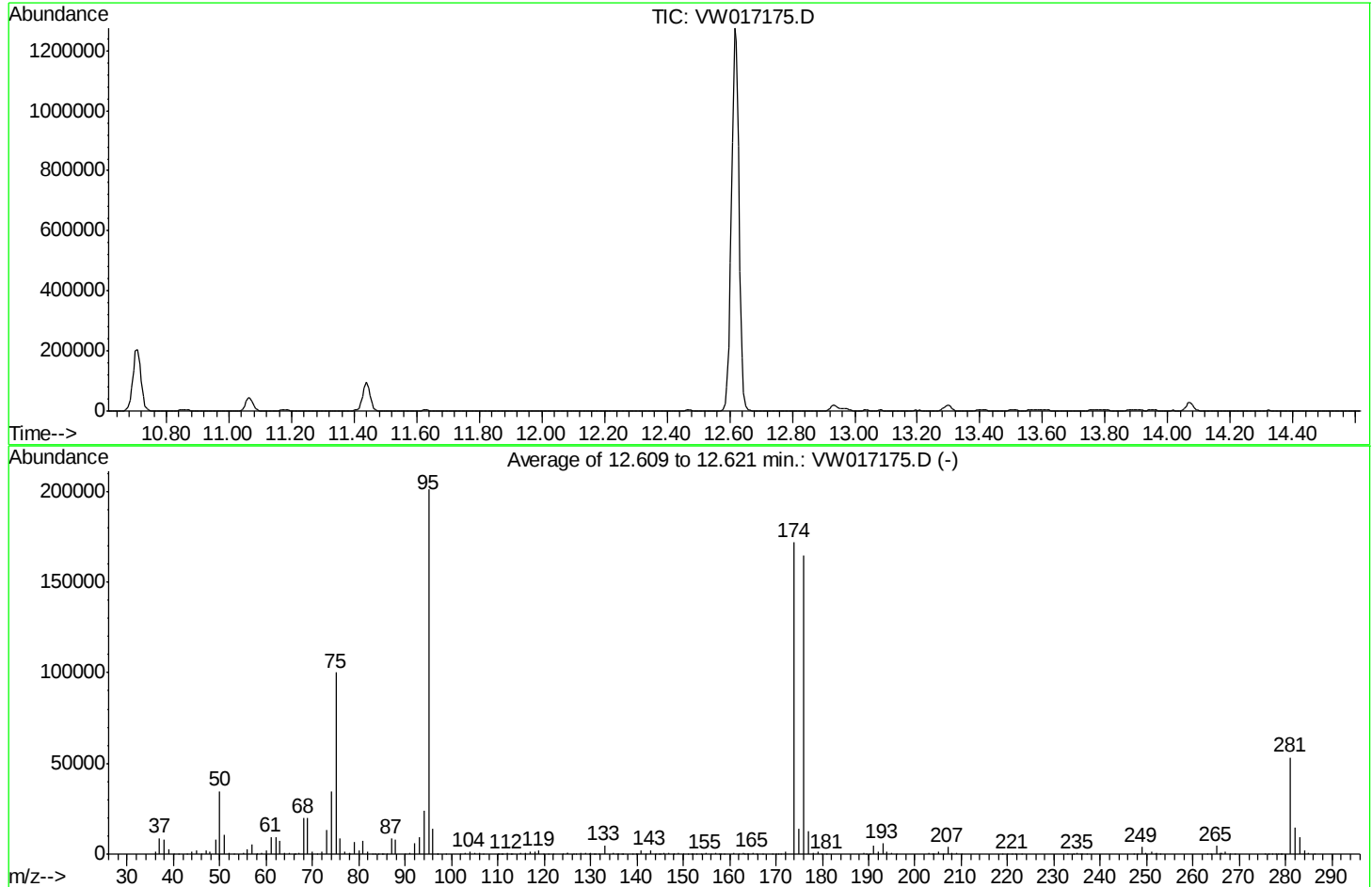


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW111220\
 Data File : VW017175.D
 Acq On : 12 Nov 2020 10:13
 Operator : SY/VA
 Sample : BFB04
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB04

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
 Title : VOC Analysis
 Last Update : Fri Nov 13 09:41:00 2020



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.3	34797	PASS
75	95	30	80	49.8	100056	PASS
95	95	100	100	100.0	201066	PASS
96	95	5	9	6.8	13633	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.5	171869	PASS
175	174	5	9	8.0	13679	PASS
176	174	95	101	95.7	164506	PASS
177	176	5	9	7.5	12416	PASS

m/z	Abundance
36.00	1201.0
37.00	7315.0
38.00	6212.0
39.00	2243.0
40.10	218.0
41.10	101.0
43.00	309.0
44.00	1202.0
45.10	2274.0
46.00	191.0
47.10	1678.0
47.90	883.0
49.00	6635.0
50.00	28432.0
51.00	8768.0
52.00	392.0
52.90	141.0
55.10	479.0
56.00	2574.0
57.00	4608.0
57.90	246.0
59.00	987.0
60.00	1607.0
61.00	7428.0
62.00	7949.0
63.00	6019.0
64.00	787.0
65.10	640.0
65.90	74.0
66.90	460.0
68.00	16052.0
69.00	15717.0
70.00	1223.0
72.00	902.0
73.00	12712.0
74.00	26144.0
75.00	77056.0
76.00	6568.0
77.00	1037.0
77.80	560.0
78.90	5545.0
80.00	1483.0
81.00	6117.0
82.00	1230.0
82.80	118.0
83.40	153.0
84.10	65.0
85.00	123.0
86.00	220.0
86.90	6624.0
88.00	5812.0
90.90	615.0
92.00	4309.0
93.00	7516.0
94.00	18200.0
95.00	147968.0
96.00	11388.0
96.90	440.0
101.90	73.0
102.90	1284.0
103.90	1153.0
104.90	604.0
106.00	656.0
106.80	176.0
110.00	430.0
110.80	462.0
111.90	481.0
112.70	195.0
113.10	141.0
114.90	649.0
115.90	750.0
116.90	1200.0
117.90	1287.0
118.90	2188.0
119.90	212.0
120.90	292.0
121.80	58.0
124.90	2351.0
126.40	324.0
127.80	474.0
129.00	251.0
129.80	567.0
130.70	223.0
131.10	219.0
131.90	271.0
133.00	6555.0
134.90	848.0
135.80	110.0
136.80	289.0
139.80	130.0
141.00	1449.0
141.80	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

142.90	1664.0
144.00	114.0
144.70	276.0
145.10	407.0
145.80	340.0
146.90	938.0
147.80	489.0
149.00	406.0
150.00	304.0
150.90	75.0
151.80	58.0
152.90	129.0
153.80	63.0
155.00	376.0
155.80	67.0
156.90	392.0
157.80	86.0
158.80	332.0
161.00	587.0
161.90	148.0
162.80	1219.0
163.80	262.0
164.90	791.0
165.90	145.0
167.00	88.0
171.00	154.0
171.90	1056.0
173.90	110232.0
175.00	9131.0
176.00	108880.0
176.90	9052.0
178.00	814.0
179.00	1575.0
179.80	287.0
181.00	246.0
189.00	674.0
191.00	5988.0
192.00	1252.0
193.00	7200.0
194.00	1589.0
195.00	1079.0
202.90	624.0
203.90	185.0
205.00	1423.0
206.10	267.0
207.10	4730.0
208.00	1125.0
209.10	520.0
210.00	79.0
218.90	286.0
219.80	87.0
221.00	298.0
221.80	102.0
223.00	53.0
233.00	54.0
234.20	59.0
235.00	690.0
236.10	189.0
237.00	217.0
247.10	162.0
248.00	89.0
248.90	4546.0
249.90	1262.0
251.00	1771.0
251.80	361.0
252.00	407.0
252.90	231.0
263.10	67.0
263.90	194.0
265.00	5044.0
265.90	1285.0
267.00	1560.0
268.00	393.0
275.50	55.0
277.10	103.0
277.80	170.0
279.20	587.0
281.10	63992.0
282.00	15762.0
283.10	10019.0
284.10	2465.0
284.90	579.0
286.00	149.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
36.00	2087.0
37.00	9792.0
38.00	9015.0
39.00	3550.0
39.90	282.0
41.00	56.0
42.90	271.0
44.00	1452.0
45.00	2237.0
45.90	277.0
47.10	2419.0
48.00	1458.0
49.00	8728.0
50.00	40160.0
51.00	12563.0
52.10	462.0
53.00	96.0
55.00	705.0
56.00	3401.0
57.00	6036.0
58.10	268.0
59.10	928.0
60.00	2034.0
61.00	10481.0
62.00	10075.0
63.00	8310.0
64.00	815.0
64.90	530.0
65.90	88.0
67.00	661.0
68.00	21616.0
69.00	21736.0
70.00	1765.0
70.90	183.0
72.00	1379.0
73.00	14937.0
74.00	39904.0
75.00	111264.0
76.00	10002.0
76.90	1305.0
77.90	769.0
78.90	7368.0
79.90	1993.0
80.90	7822.0
81.90	1388.0
82.90	277.0
84.10	112.0
85.20	130.0
86.10	385.0
87.00	9088.0
88.00	9086.0
90.00	65.0
90.90	1010.0
92.00	6952.0
93.00	9596.0
94.00	26648.0
95.00	227648.0
96.00	14976.0
97.10	513.0
98.80	60.0
101.90	52.0
102.90	1055.0
103.90	1366.0
104.90	597.0
105.90	1004.0
106.90	308.0
110.20	304.0
111.00	579.0
111.90	388.0
112.80	214.0
115.00	484.0
116.00	930.0
116.90	1884.0
118.00	1466.0
118.90	1898.0
119.80	191.0
121.00	223.0
121.80	67.0
123.90	114.0
125.10	1647.0
126.80	228.0
127.90	728.0
128.90	363.0
130.00	968.0
130.90	440.0
133.00	5253.0
135.00	838.0
136.00	116.0
137.00	370.0
139.10	95.0
140.00	149.0
140.90	2465.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

141.90	285.0
142.90	2514.0
144.00	113.0
144.80	410.0
145.90	415.0
146.90	790.0
148.00	732.0
149.00	451.0
149.80	300.0
151.80	115.0
152.80	165.0
153.90	97.0
154.80	551.0
155.80	181.0
156.90	474.0
158.00	133.0
158.90	282.0
161.00	759.0
162.00	144.0
162.90	784.0
163.90	252.0
165.00	813.0
165.90	88.0
168.90	79.0
170.60	103.0
171.00	152.0
171.90	1194.0
173.90	194688.0
175.00	15994.0
175.90	188224.0
176.90	13841.0
177.90	868.0
179.00	1247.0
179.80	213.0
181.00	184.0
188.90	610.0
191.00	4866.0
192.00	1037.0
193.00	6751.0
194.00	1229.0
194.90	825.0
195.90	98.0
202.90	424.0
204.10	221.0
205.10	1276.0
206.00	335.0
207.00	4422.0
208.00	816.0
209.10	536.0
219.00	100.0
221.00	350.0
221.80	82.0
223.00	63.0
233.00	73.0
235.00	627.0
236.00	135.0
237.00	122.0
247.10	153.0
248.00	120.0
249.00	4035.0
249.90	1001.0
251.00	1881.0
252.00	404.0
253.00	239.0
265.00	4577.0
266.10	1338.0
267.10	1079.0
268.00	165.0
269.10	145.0
275.60	59.0
277.10	92.0
277.70	87.0
278.50	208.0
279.20	430.0
281.00	58688.0
282.10	17968.0
283.00	11049.0
284.10	1836.0
284.90	535.0
286.10	108.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

m/z	Abundance
36.00	1758.0
37.00	9585.0
38.00	8447.0
39.00	3190.0
40.00	250.0
43.00	207.0
44.00	1442.0
45.00	2241.0
46.10	234.0
47.10	2040.0
47.90	1256.0
49.00	8266.0
50.00	35800.0
51.00	11038.0
52.10	435.0
55.10	632.0
56.00	3031.0
57.00	5652.0
58.00	258.0
59.10	352.0
60.00	2115.0
61.00	10607.0
62.00	10319.0
63.00	8333.0
64.00	834.0
65.00	443.0
66.20	87.0
67.10	653.0
68.00	21800.0
69.00	21944.0
70.00	1791.0
70.90	142.0
72.00	1509.0
73.00	12204.0
74.00	38496.0
75.00	111848.0
76.00	9669.0
77.10	1498.0
78.10	980.0
78.90	7215.0
79.90	2060.0
80.90	8016.0
81.90	1743.0
82.90	213.0
85.90	298.0
86.90	9520.0
87.90	9730.0
91.00	908.0
92.00	6426.0
93.00	9840.0
94.00	26952.0
95.00	227584.0
96.00	14537.0
97.00	424.0
103.00	638.0
103.90	1198.0
104.90	445.0
105.90	1270.0
106.90	245.0
109.90	446.0
110.90	359.0
112.00	223.0
112.80	248.0
114.90	380.0
115.90	1065.0
116.90	1572.0
117.90	1128.0
118.90	1751.0
119.90	64.0
121.00	117.0
123.90	136.0
125.00	912.0
126.90	136.0
127.90	994.0
129.00	497.0
129.90	817.0
130.90	397.0
131.80	132.0
133.00	2923.0
135.00	684.0
135.80	126.0
136.90	386.0
139.10	54.0
139.80	148.0
140.90	2688.0
142.90	2461.0
144.00	200.0
145.00	314.0
145.90	383.0
147.00	491.0
147.80	486.0
148.80	355.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

150.00	268.0
152.10	81.0
152.90	194.0
154.00	192.0
154.90	512.0
155.90	192.0
157.00	538.0
157.90	161.0
159.00	346.0
161.10	403.0
163.10	474.0
163.80	95.0
164.10	95.0
165.00	474.0
168.80	82.0
169.20	65.0
170.00	58.0
170.60	115.0
172.00	931.0
173.90	210688.0
175.00	15914.0
175.90	196416.0
177.00	14356.0
177.90	683.0
179.00	796.0
179.80	151.0
181.00	63.0
188.90	185.0
189.40	90.0
190.20	179.0
191.00	3067.0
192.10	808.0
193.00	3732.0
194.00	922.0
194.90	368.0
202.90	334.0
204.10	91.0
205.00	688.0
206.00	176.0
207.10	2633.0
207.90	600.0
209.00	280.0
220.90	138.0
223.00	69.0
235.00	290.0
235.80	128.0
237.00	77.0
247.00	89.0
249.10	2524.0
250.00	545.0
251.00	1161.0
252.00	302.0
253.10	169.0
265.00	3459.0
265.90	740.0
267.00	756.0
267.90	109.0
268.90	111.0
276.30	69.0
277.00	58.0
278.30	145.0
278.90	269.0
281.10	36848.0
282.10	10928.0
283.10	7222.0
284.10	1619.0
285.00	430.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04

Scan 1749 (12.566 min): VW017175.D
BFB04

m/z	Abundance
39.90	122.0
42.20	80.0
42.90	58.0
43.90	251.0
56.90	66.0
73.10	70.0
168.90	63.0

Instrument :
MSVOA_W
ClientSampleId :
BFB04