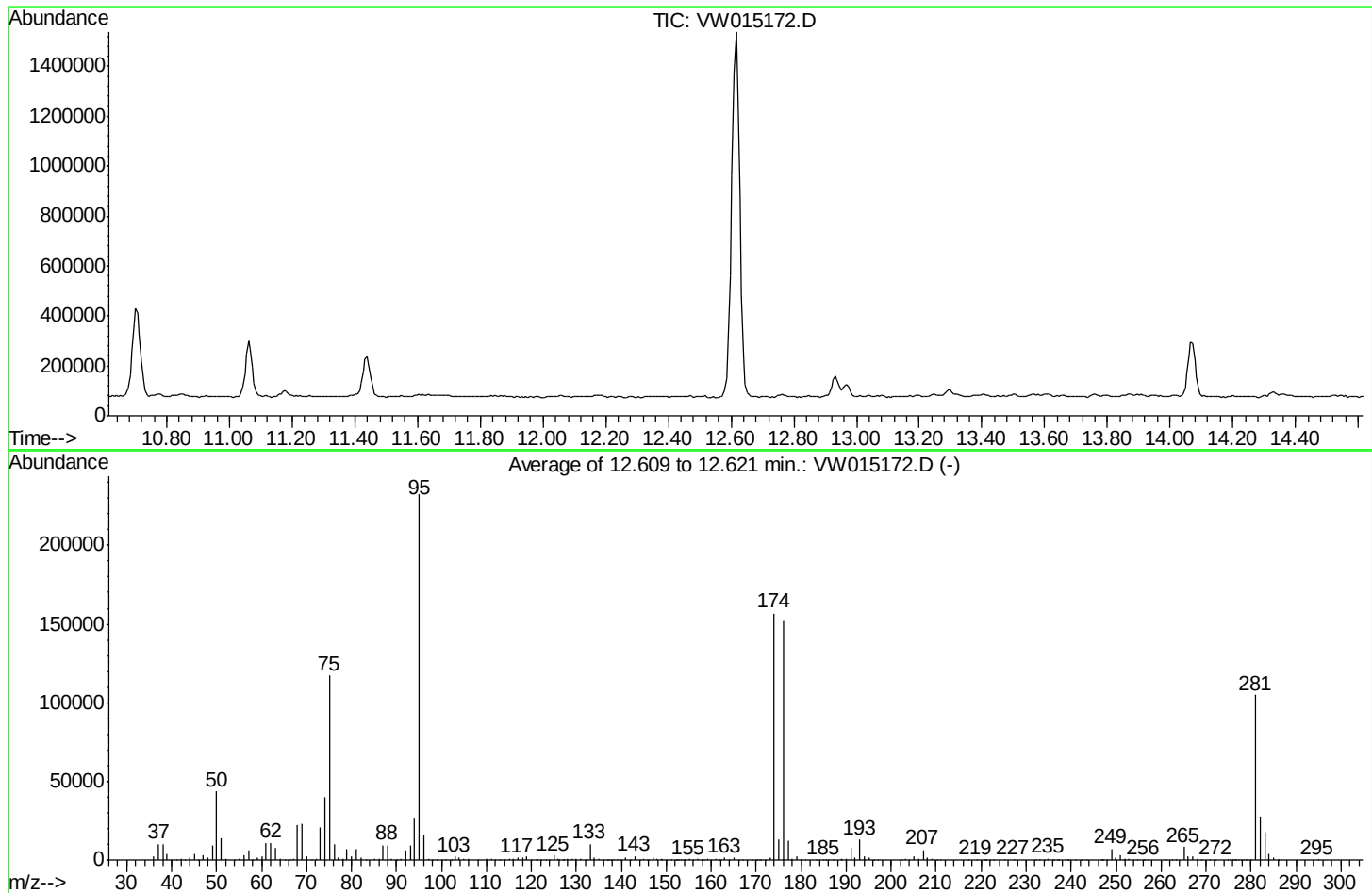


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW041020\
 Data File : VW015172.D
 Acq On : 10 Apr 2020 09:17
 Operator : SY/VA
 Sample : BFB22
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB22

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
 Title : VOC Analysis
 Last Update : Fri Apr 10 13:10:27 2020



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.8	43651	PASS
75	95	30	80	50.4	117060	PASS
95	95	100	100	100.0	232390	PASS
96	95	5	9	7.0	16194	PASS
173	174	0.00	2	1.0	1535	PASS
174	95	50	120	67.5	156805	PASS
175	174	5	9	8.1	12770	PASS
176	174	95	101	97.1	152194	PASS
177	176	5	9	8.3	12619	PASS

m/z	Abundance
36.00	2471.0
37.10	10088.0
38.10	10733.0
39.10	5567.0
40.00	1354.0
41.10	3772.0
42.00	2258.0
43.00	4619.0
44.00	5984.0
45.00	5888.0
46.00	653.0
47.00	2529.0
48.00	1017.0
49.00	8421.0
50.00	39544.0
51.00	13746.0
52.10	813.0
53.10	971.0
54.00	766.0
55.10	4864.0
56.00	5583.0
57.10	8932.0
58.00	1111.0
59.10	2891.0
60.00	2507.0
61.00	10890.0
62.10	9559.0
63.10	7694.0
64.00	819.0
64.90	229.0
66.20	565.0
67.00	2216.0
68.00	21112.0
69.00	23296.0
70.10	3575.0
71.10	1711.0
72.10	1617.0
73.10	26376.0
74.00	37640.0
75.00	103672.0
76.10	9776.0
77.00	2070.0
78.00	1129.0
79.00	6838.0
80.00	2472.0
80.90	7225.0
82.00	2177.0
83.00	1290.0
83.90	819.0
85.10	1634.0
86.10	612.0
87.00	8790.0
88.00	8130.0
88.90	960.0
90.00	116.0
91.10	1927.0
92.00	5832.0
93.00	8963.0
94.00	23200.0
95.00	204288.0
96.00	16456.0
97.00	1734.0
97.90	1058.0
98.90	378.0
99.90	74.0
100.20	73.0
100.90	141.0
102.10	386.0
103.00	3044.0
103.90	1428.0
105.00	1373.0
105.90	957.0
107.00	627.0
108.10	256.0
108.90	444.0
110.00	1406.0
111.00	1474.0
112.00	948.0
112.90	547.0
113.80	201.0
115.00	1478.0
115.90	724.0
116.90	1965.0
118.00	2276.0
119.00	3365.0
119.90	378.0
121.00	1085.0
122.00	135.0
122.90	283.0
123.80	403.0
125.10	4173.0
126.10	1255.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

126.70	399.0
127.30	91.0
128.00	849.0
129.10	688.0
130.00	883.0
130.90	978.0
133.10	17424.0
135.10	1612.0
135.90	338.0
137.00	408.0
138.20	253.0
139.10	133.0
141.00	1885.0
142.00	208.0
143.00	2260.0
143.90	162.0
145.10	762.0
146.00	285.0
147.00	1705.0
147.90	483.0
148.90	1138.0
150.10	131.0
151.00	297.0
152.00	202.0
152.50	67.0
153.10	206.0
154.10	150.0
155.10	485.0
155.90	152.0
157.00	611.0
157.80	111.0
158.30	121.0
159.00	459.0
160.00	206.0
160.90	1605.0
161.90	439.0
163.00	2451.0
164.10	526.0
165.00	1876.0
166.10	392.0
167.00	278.0
169.00	226.0
170.30	120.0
171.10	271.0
172.10	318.0
174.00	126864.0
175.00	10219.0
176.00	120008.0
177.00	11854.0
178.10	1518.0
179.00	3322.0
180.10	806.0
181.10	408.0
185.00	124.0
186.10	55.0
187.00	151.0
189.10	999.0
190.00	572.0
191.00	10596.0
192.00	2448.0
193.00	18456.0
194.00	3328.0
195.00	1718.0
196.10	374.0
197.00	95.0
201.70	87.0
203.10	1689.0
204.10	440.0
205.10	3344.0
206.10	897.0
207.10	9901.0
208.00	2402.0
209.10	1259.0
210.10	226.0
210.90	82.0
217.10	241.0
219.00	302.0
220.90	605.0
222.00	165.0
222.80	306.0
224.00	79.0
225.10	81.0
227.20	89.0
233.00	193.0
234.10	251.0
235.10	1122.0
236.20	484.0
237.00	316.0
239.10	233.0
242.40	79.0
243.50	65.0
247.00	285.0
249.00	9343.0
250.00	2130.0
251.10	3677.0
251.80	759.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

252.90	861.0
253.90	261.0
254.60	99.0
255.30	220.0
257.20	67.0
261.10	57.0
262.40	98.0
263.20	273.0
265.00	11386.0
266.10	2471.0
267.10	2581.0
268.10	487.0
268.80	141.0
275.00	132.0
275.90	174.0
276.80	300.0
277.30	236.0
278.30	537.0
279.10	760.0
281.10	140032.0
282.10	38168.0
283.10	22952.0
284.00	5166.0
285.00	1363.0
286.00	242.0
294.90	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
36.00	1896.0
37.10	10826.0
38.00	11509.0
39.00	6464.0
40.10	1050.0
41.10	4304.0
42.10	1845.0
43.00	4710.0
44.00	5697.0
45.10	4669.0
45.90	486.0
47.10	3599.0
48.00	1217.0
49.00	10813.0
50.00	49088.0
51.00	15700.0
52.20	981.0
53.00	749.0
54.00	903.0
55.00	4399.0
56.10	5365.0
57.00	10308.0
58.00	1140.0
59.10	1624.0
60.00	3638.0
61.00	11512.0
62.00	11406.0
63.10	8457.0
64.10	975.0
65.20	438.0
66.00	262.0
67.10	2406.0
68.00	26056.0
69.00	28968.0
70.10	3550.0
71.10	1974.0
72.00	1485.0
73.10	22376.0
74.00	43784.0
75.00	130448.0
76.10	11238.0
76.90	1947.0
77.90	963.0
79.00	8799.0
79.90	2973.0
81.00	9508.0
82.00	2656.0
83.10	1755.0
83.90	1152.0
85.10	1421.0
86.00	424.0
87.00	9945.0
88.00	11729.0
89.10	410.0
90.20	188.0
90.90	2044.0
92.00	7406.0
93.00	10699.0
94.00	31056.0
95.00	262592.0
96.00	19160.0
97.10	1765.0
98.20	905.0
99.10	554.0
100.10	79.0
101.00	165.0
101.70	99.0
103.00	2295.0
103.90	1953.0
105.00	1277.0
105.90	1110.0
107.00	802.0
108.10	231.0
109.00	700.0
110.00	934.0
111.10	1371.0
111.90	701.0
112.90	490.0
114.10	225.0
115.10	1227.0
116.00	1243.0
117.00	1877.0
118.00	2475.0
119.00	3113.0
120.00	602.0
121.20	876.0
122.00	240.0
123.10	264.0
125.10	3664.0
125.80	1195.0
126.80	446.0
127.90	999.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

128.90	687.0
129.90	958.0
131.00	556.0
132.00	354.0
133.10	10085.0
133.80	2241.0
135.10	1313.0
136.20	292.0
136.80	347.0
137.70	99.0
138.20	161.0
139.00	183.0
139.60	66.0
140.90	2005.0
142.10	434.0
142.90	2707.0
143.90	155.0
144.90	576.0
146.10	424.0
147.00	1573.0
148.00	603.0
149.10	719.0
150.00	286.0
151.00	121.0
152.10	95.0
153.10	264.0
153.80	258.0
155.10	552.0
155.90	107.0
157.00	516.0
158.20	118.0
159.00	439.0
159.80	58.0
160.90	980.0
162.10	490.0
163.00	1568.0
164.00	387.0
164.90	1250.0
166.00	345.0
167.00	319.0
169.10	167.0
170.20	123.0
170.70	102.0
171.30	268.0
172.00	463.0
173.00	2580.0
174.00	167936.0
175.00	15152.0
176.00	167360.0
177.00	14006.0
178.10	756.0
179.00	2389.0
180.10	400.0
180.90	460.0
183.30	59.0
185.00	238.0
186.10	67.0
187.10	104.0
189.00	790.0
190.10	419.0
191.00	8474.0
192.10	1769.0
193.00	13250.0
194.00	2063.0
195.00	1592.0
196.10	273.0
197.10	200.0
203.00	1058.0
203.90	322.0
205.10	2961.0
206.10	614.0
207.10	6225.0
208.00	1401.0
209.10	974.0
210.00	137.0
211.00	66.0
219.00	173.0
221.10	403.0
222.10	79.0
222.90	84.0
224.10	125.0
233.00	95.0
233.90	165.0
235.00	1215.0
235.90	248.0
236.80	285.0
237.30	241.0
239.00	140.0
239.40	67.0
246.70	170.0
247.30	227.0
249.10	7389.0
250.00	2192.0
251.10	3135.0
252.00	787.0
253.00	374.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

254.00	81.0
255.10	119.0
256.10	106.0
263.30	209.0
265.10	9159.0
266.00	2082.0
267.10	2594.0
268.10	458.0
268.90	222.0
270.90	54.0
272.20	60.0
274.90	127.0
275.30	102.0
276.20	228.0
276.80	316.0
277.90	334.0
278.70	490.0
279.80	952.0
281.10	111096.0
282.10	27376.0
283.10	18640.0
284.10	4054.0
285.10	1406.0
286.20	156.0
295.00	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
36.00	2144.0
37.00	10599.0
38.00	9836.0
39.10	5884.0
40.00	1320.0
41.10	4646.0
42.00	2287.0
43.00	4958.0
44.00	5554.0
45.10	3170.0
46.10	324.0
47.00	3338.0
48.10	1296.0
49.10	7842.0
50.00	43280.0
51.00	13004.0
52.00	509.0
53.10	715.0
54.00	687.0
55.00	4071.0
56.00	5555.0
57.10	8862.0
58.00	1030.0
59.00	964.0
60.00	2492.0
61.00	10014.0
62.00	11675.0
63.00	8158.0
63.90	882.0
65.10	499.0
66.10	294.0
67.00	2211.0
68.00	23912.0
69.00	24256.0
70.10	3052.0
71.10	1569.0
72.10	1837.0
73.00	15113.0
74.00	39784.0
75.00	117352.0
76.10	9720.0
77.00	1800.0
78.00	1206.0
78.90	8422.0
80.00	2830.0
81.00	9060.0
82.00	2636.0
83.10	1758.0
84.00	1242.0
85.00	991.0
86.00	659.0
87.00	9199.0
88.00	8878.0
88.70	649.0
90.20	85.0
91.00	1463.0
92.00	6705.0
93.00	10044.0
94.00	27944.0
95.00	233664.0
96.00	15035.0
97.00	1549.0
98.10	1226.0
99.00	489.0
100.10	62.0
100.90	169.0
102.00	108.0
103.10	1332.0
104.00	1562.0
105.00	998.0
105.90	1159.0
107.00	680.0
107.90	338.0
108.90	427.0
110.00	662.0
110.90	1187.0
112.00	552.0
112.80	487.0
113.80	149.0
115.10	701.0
115.90	772.0
116.90	1450.0
118.10	1387.0
119.00	1972.0
120.00	259.0
121.00	548.0
122.00	117.0
123.00	279.0
123.90	254.0
125.00	1559.0
125.90	1030.0
126.90	345.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

127.90	1165.0
128.90	656.0
129.90	855.0
130.80	512.0
132.20	400.0
133.10	5215.0
133.90	1688.0
135.00	1032.0
136.10	286.0
137.10	612.0
138.20	227.0
139.00	146.0
139.90	224.0
141.00	2395.0
142.00	277.0
142.90	2653.0
144.10	63.0
145.10	654.0
145.80	428.0
147.00	793.0
148.00	634.0
149.00	559.0
149.90	294.0
151.00	155.0
152.10	282.0
152.70	164.0
153.10	221.0
153.90	201.0
155.10	351.0
155.90	138.0
156.90	427.0
158.30	125.0
159.10	403.0
161.00	743.0
162.00	274.0
163.00	860.0
164.10	267.0
165.00	829.0
166.00	399.0
166.90	292.0
169.20	159.0
169.80	74.0
170.60	156.0
170.90	151.0
172.00	421.0
173.00	2026.0
174.00	175616.0
175.00	12941.0
176.00	169216.0
177.00	11997.0
178.10	825.0
179.10	1491.0
179.80	225.0
180.90	243.0
183.20	144.0
184.00	118.0
185.40	72.0
187.30	162.0
188.80	444.0
190.20	387.0
190.90	4977.0
192.10	889.0
193.10	7329.0
194.00	1217.0
195.00	803.0
196.00	197.0
202.30	124.0
203.00	567.0
204.00	132.0
205.10	1534.0
206.10	333.0
207.00	3376.0
208.10	837.0
209.10	669.0
210.00	211.0
219.00	121.0
220.60	84.0
221.20	87.0
232.10	54.0
233.90	181.0
234.90	651.0
236.10	98.0
236.70	133.0
237.20	212.0
239.00	165.0
241.00	56.0
246.70	146.0
247.20	159.0
247.90	85.0
249.10	4369.0
249.80	1002.0
251.00	1734.0
252.10	441.0
252.90	368.0
253.80	57.0
256.30	84.0

Instrument :
MSVOA_W
ClientSampleId :
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265.00	4351.0
266.00	1586.0
267.10	1095.0
267.90	326.0
268.90	160.0
272.20	83.0
275.00	98.0
276.10	98.0
276.40	88.0
277.40	167.0
278.80	351.0
280.00	1068.0
281.10	65808.0
282.10	17848.0
283.10	11046.0
284.10	2455.0
285.10	852.0
286.20	94.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
35.90	73.0
36.20	68.0
37.10	279.0
38.00	642.0
39.00	2279.0
40.00	853.0
41.10	4130.0
42.00	1719.0
43.00	4362.0
44.00	4004.0
45.00	1081.0
45.80	164.0
46.20	141.0
46.80	102.0
48.80	116.0
50.00	319.0
51.00	345.0
52.10	268.0
53.10	1123.0
54.00	555.0
55.10	3695.0
56.10	2268.0
57.10	3127.0
58.00	896.0
59.10	446.0
60.00	654.0
61.10	194.0
63.20	191.0
63.70	175.0
64.20	97.0
65.00	344.0
65.70	160.0
66.20	263.0
67.10	1149.0
68.10	1134.0
69.10	2409.0
70.10	1082.0
71.20	1546.0
72.10	502.0
73.00	866.0
74.20	234.0
75.00	97.0
75.30	93.0
76.90	629.0
78.00	414.0
78.90	809.0
80.10	210.0
81.00	1506.0
82.10	863.0
83.10	1416.0
84.10	1113.0
85.10	861.0
86.20	139.0
87.10	264.0
88.00	72.0
89.00	187.0
90.90	915.0
92.20	269.0
93.00	750.0
94.10	326.0
95.10	1124.0
96.20	689.0
97.10	1154.0
98.10	1346.0
99.30	430.0
99.90	114.0
101.10	126.0
101.80	61.0
102.90	212.0
103.70	139.0
105.10	466.0
106.20	247.0
107.00	789.0
108.00	235.0
109.00	545.0
110.00	465.0
111.10	586.0
112.00	428.0
113.00	302.0
113.90	71.0
114.80	258.0
116.10	217.0
117.10	453.0
118.10	162.0
118.90	362.0
119.90	167.0
121.10	385.0
122.20	119.0
122.90	240.0
124.10	237.0
125.00	364.0
126.10	133.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

126.90	86.0
127.90	233.0
129.20	297.0
130.20	106.0
131.20	115.0
132.20	72.0
133.00	594.0
134.10	216.0
135.00	306.0
137.00	176.0
138.10	192.0
139.00	60.0
141.10	195.0
142.10	81.0
142.90	94.0
143.30	60.0
143.90	112.0
145.00	168.0
147.00	168.0
148.40	53.0
149.30	165.0
152.10	72.0
156.00	54.0
158.30	70.0
159.30	92.0
160.20	59.0
160.90	94.0
163.00	210.0
165.10	94.0
168.20	59.0
168.90	61.0
170.10	69.0
171.20	103.0
177.30	102.0
178.00	108.0
178.80	74.0
179.70	65.0
182.20	69.0
185.70	67.0
187.30	75.0
188.90	56.0
191.10	230.0
191.90	131.0
193.00	240.0
194.10	101.0
195.10	140.0
196.10	71.0
198.10	60.0
201.90	52.0
205.10	66.0
206.90	282.0
208.20	114.0
220.90	52.0
229.20	86.0
234.90	98.0
239.00	115.0
251.00	89.0
255.30	118.0
259.90	126.0
265.20	153.0
267.40	111.0
281.00	765.0
282.10	374.0
283.10	225.0
284.20	220.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22