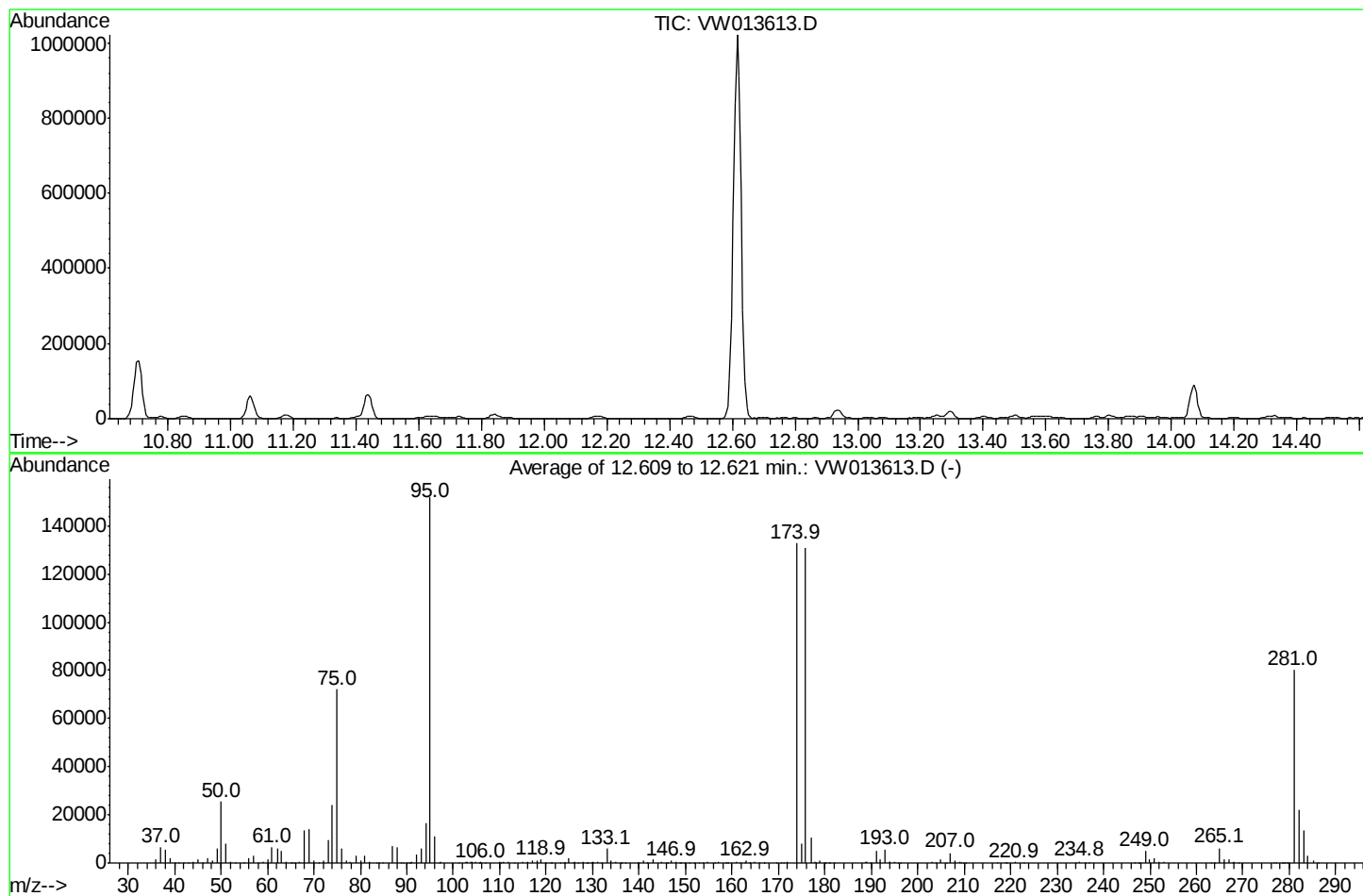


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101819\
 Data File : VW013613.D
 Acq On : 18 Oct 2019 08:53
 Operator : SY/VA
 Sample : BFB09
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB09

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
 Title : VOC Analysis
 Last Update : Fri Oct 18 10:06:24 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	16.7	25373	PASS
75	95	30	80	47.5	72117	PASS
95	95	100	100	100.0	151837	PASS
96	95	5	9	7.2	10863	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	87.5	132792	PASS
175	174	5	9	6.2	8208	PASS
176	174	95	101	98.7	131077	PASS
177	176	5	9	8.0	10519	PASS

m/z	Abundance
36.00	1176.0
37.10	5497.0
38.00	4816.0
39.00	2117.0
40.00	258.0
41.00	131.0
43.20	274.0
44.00	851.0
45.00	1683.0
46.10	201.0
47.10	1797.0
48.10	732.0
49.10	4803.0
50.00	22664.0
51.00	7132.0
52.00	312.0
52.90	92.0
54.90	396.0
56.00	2185.0
57.00	2864.0
58.00	177.0
59.00	1082.0
60.00	997.0
61.00	5945.0
62.00	5406.0
63.00	4165.0
64.10	449.0
64.90	238.0
65.20	226.0
65.80	109.0
66.90	447.0
68.00	11587.0
69.00	11536.0
70.00	975.0
71.10	242.0
72.00	858.0
73.10	10070.0
74.00	20680.0
75.00	63360.0
76.00	5136.0
77.00	865.0
77.90	748.0
79.00	2635.0
80.00	966.0
80.90	2759.0
81.80	730.0
83.40	164.0
84.00	98.0
84.90	136.0
87.00	6111.0
87.90	5218.0
88.80	517.0
89.90	83.0
90.80	390.0
92.00	3084.0
93.00	4965.0
94.00	13637.0
95.00	128472.0
96.00	9482.0
97.00	592.0
102.80	1145.0
103.70	1019.0
104.90	547.0
105.70	349.0
106.10	261.0
106.90	194.0
110.00	736.0
110.80	622.0
112.10	416.0
113.00	225.0
115.00	767.0
116.00	414.0
116.90	1103.0
118.10	1083.0
118.90	1716.0
120.00	104.0
120.90	244.0
123.00	87.0
125.00	2555.0
126.10	800.0
127.00	140.0
127.90	539.0
128.80	279.0
129.80	396.0
130.10	397.0
131.00	488.0
133.10	7724.0
133.80	2037.0
135.00	967.0
136.10	131.0
137.00	137.0
141.00	856.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

141.90	151.0
143.00	976.0
144.90	481.0
145.90	310.0
146.90	1097.0
147.90	503.0
148.70	443.0
149.90	207.0
150.80	61.0
151.80	144.0
154.90	294.0
156.90	288.0
158.90	176.0
160.90	633.0
161.90	229.0
162.90	1271.0
163.80	291.0
164.90	774.0
165.90	130.0
166.90	95.0
171.80	602.0
173.90	100456.0
175.90	98000.0
177.00	9056.0
177.90	836.0
178.90	1799.0
180.00	260.0
181.00	171.0
182.00	65.0
189.00	672.0
189.80	230.0
191.00	6728.0
192.00	1570.0
193.00	7685.0
193.90	1627.0
194.90	838.0
195.80	87.0
196.30	54.0
203.00	831.0
203.80	207.0
205.00	2081.0
207.00	5428.0
208.00	1351.0
209.00	742.0
210.00	77.0
210.30	80.0
217.00	81.0
218.90	220.0
220.90	388.0
222.80	114.0
234.00	57.0
234.90	802.0
236.10	326.0
237.10	214.0
246.80	181.0
247.80	75.0
249.00	5372.0
250.00	2023.0
251.00	2598.0
252.00	760.0
253.10	583.0
263.20	137.0
265.10	7692.0
266.00	1919.0
267.00	1646.0
268.10	466.0
268.90	174.0
277.10	96.0
279.10	557.0
281.00	97936.0
282.10	27528.0
283.10	18312.0
284.00	3843.0
285.10	1092.0
286.20	124.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
36.10	1598.0
37.00	7159.0
38.00	5944.0
39.10	2507.0
40.00	274.0
40.80	109.0
42.00	62.0
43.10	314.0
44.00	1206.0
45.00	1900.0
46.20	146.0
47.00	2632.0
48.00	922.0
49.00	6424.0
50.10	27792.0
51.00	8875.0
52.10	576.0
53.00	145.0
55.00	495.0
56.10	2406.0
57.00	3697.0
58.00	249.0
59.10	529.0
60.00	1501.0
61.00	7327.0
62.10	6734.0
63.00	5778.0
64.00	605.0
65.00	288.0
65.80	132.0
67.00	547.0
68.00	15332.0
69.00	16132.0
70.00	1275.0
71.10	262.0
71.90	916.0
73.00	10397.0
74.00	26656.0
75.00	79088.0
76.00	7258.0
76.90	1176.0
79.00	3291.0
80.00	1005.0
80.90	3408.0
81.90	869.0
83.50	186.0
84.90	205.0
86.90	7680.0
88.00	6721.0
89.20	203.0
91.00	569.0
92.00	3900.0
93.00	6402.0
94.10	18264.0
95.00	169408.0
96.00	12490.0
97.20	380.0
101.20	74.0
103.10	884.0
104.00	793.0
104.90	530.0
105.90	678.0
106.80	204.0
109.90	352.0
110.90	385.0
111.90	339.0
113.00	106.0
115.10	427.0
115.90	442.0
117.00	1148.0
117.90	1285.0
118.90	1534.0
119.80	115.0
121.10	169.0
123.10	57.0
123.80	68.0
124.20	92.0
124.90	1854.0
125.80	429.0
128.00	604.0
129.00	251.0
130.00	504.0
131.00	299.0
133.00	6357.0
134.80	529.0
136.30	118.0
137.00	265.0
139.70	81.0
140.90	1279.0
141.80	184.0
142.90	1457.0
145.00	282.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

145.80	316.0
147.00	667.0
148.00	689.0
149.10	446.0
149.90	188.0
150.90	73.0
151.90	92.0
153.90	58.0
154.90	334.0
156.20	66.0
156.90	277.0
158.50	63.0
159.10	346.0
161.00	562.0
161.80	150.0
163.00	1063.0
164.00	286.0
165.00	678.0
165.90	85.0
167.10	145.0
169.60	57.0
171.20	122.0
171.80	874.0
173.90	145472.0
175.00	11885.0
175.90	145216.0
176.90	11731.0
177.90	964.0
179.00	1228.0
180.00	203.0
180.80	266.0
188.80	524.0
189.20	594.0
191.00	5399.0
192.00	1498.0
193.00	6096.0
194.10	1259.0
195.00	566.0
195.90	128.0
196.40	63.0
202.90	727.0
203.70	127.0
204.90	1368.0
206.10	353.0
207.00	4696.0
208.10	939.0
209.00	624.0
210.20	111.0
217.10	96.0
218.80	245.0
220.90	359.0
222.80	144.0
234.00	65.0
234.90	854.0
235.90	233.0
236.90	185.0
246.90	162.0
247.40	77.0
249.00	5575.0
249.90	1368.0
251.00	2370.0
251.90	475.0
253.10	237.0
263.30	79.0
264.00	175.0
265.00	6535.0
266.00	1765.0
267.10	1800.0
268.10	359.0
269.00	289.0
277.20	124.0
278.30	107.0
278.80	272.0
279.40	573.0
281.00	89360.0
282.10	23208.0
283.10	13724.0
284.00	3212.0
285.10	838.0
286.20	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
36.10	1175.0
37.10	6647.0
38.00	5515.0
39.00	2166.0
40.10	364.0
43.00	319.0
44.00	708.0
45.00	1474.0
46.10	148.0
47.00	2070.0
48.00	788.0
49.10	6190.0
50.00	25664.0
51.00	8335.0
52.00	415.0
52.90	131.0
55.00	345.0
56.00	1673.0
57.00	3126.0
58.00	222.0
59.00	312.0
60.00	1548.0
61.00	5921.0
62.00	5693.0
63.00	4820.0
64.20	413.0
64.90	222.0
68.00	13597.0
69.00	14152.0
70.10	1167.0
70.90	141.0
72.00	979.0
73.00	7888.0
74.00	25448.0
75.00	73904.0
76.00	6206.0
76.90	931.0
77.80	610.0
78.90	3143.0
80.00	910.0
81.00	3364.0
81.80	549.0
83.40	106.0
84.00	53.0
84.70	74.0
87.00	6614.0
87.90	6986.0
88.80	220.0
90.40	120.0
90.90	381.0
92.00	4261.0
93.00	6559.0
94.00	17360.0
95.00	157632.0
96.00	10619.0
97.10	487.0
102.90	468.0
104.00	577.0
104.80	263.0
105.80	569.0
106.80	90.0
109.80	241.0
110.30	291.0
111.00	209.0
111.80	151.0
112.90	68.0
114.90	349.0
115.90	467.0
116.90	860.0
117.90	707.0
118.90	941.0
121.10	106.0
124.10	129.0
125.00	920.0
125.90	265.0
126.20	229.0
127.80	543.0
128.70	254.0
129.10	277.0
129.90	648.0
131.10	208.0
131.80	54.0
133.00	3299.0
133.90	671.0
134.90	533.0
135.90	100.0
137.00	270.0
140.00	220.0
140.90	1308.0
141.80	302.0
143.00	1621.0
145.00	125.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

146.10	198.0
146.90	626.0
148.00	572.0
148.90	289.0
149.80	178.0
152.00	190.0
153.00	68.0
153.80	190.0
154.80	567.0
157.00	362.0
158.80	290.0
160.90	426.0
161.80	161.0
162.70	399.0
163.10	375.0
163.90	137.0
164.80	327.0
167.00	156.0
169.60	55.0
170.70	61.0
171.80	609.0
173.90	152448.0
174.90	12741.0
175.90	150016.0
176.90	10770.0
177.80	447.0
178.20	321.0
179.10	688.0
180.20	207.0
181.10	99.0
189.10	333.0
189.80	87.0
191.00	2821.0
192.00	805.0
193.00	2882.0
194.00	634.0
195.00	543.0
202.90	497.0
205.00	961.0
206.20	279.0
207.00	2399.0
208.00	581.0
208.80	410.0
209.20	289.0
209.80	55.0
219.10	122.0
220.80	238.0
234.80	611.0
236.10	76.0
246.90	131.0
249.00	3647.0
250.00	809.0
250.90	1306.0
252.00	346.0
253.10	243.0
265.00	4464.0
266.00	1241.0
267.10	884.0
267.80	295.0
269.10	100.0
276.60	75.0
277.20	75.0
278.40	103.0
279.10	227.0
279.80	476.0
281.10	52904.0
282.00	16133.0
283.10	8898.0
284.10	1854.0
285.00	417.0
286.30	62.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

Scan 1748 (12.560 min): VW013613.D
BFB09

m/z	Abundance
40.00	203.0
41.20	229.0
43.00	99.0
43.90	183.0
52.00	54.0
55.00	182.0
56.20	60.0
70.00	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09