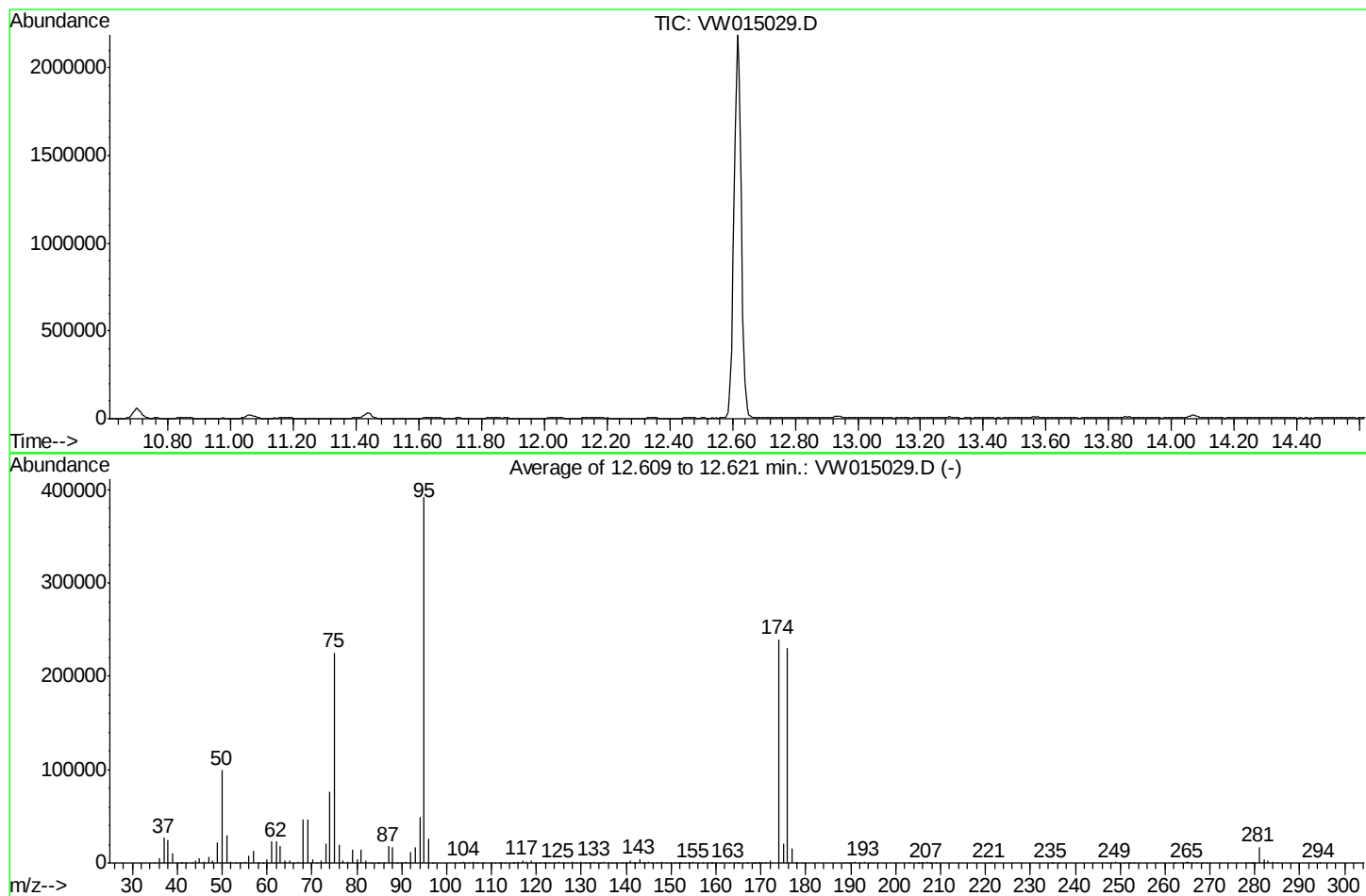


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW022520\
 Data File : VW015029.D
 Acq On : 25 Feb 2020 10:01
 Operator : SY/VA
 Sample : BFB09
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB09

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
 Title : VOC Analysis
 Last Update : Wed Feb 26 03:52:23 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	25.3	99306	PASS
75	95	30	80	57.6	225749	PASS
95	95	100	100	100.0	391872	PASS
96	95	5	9	6.7	26072	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	61.2	239680	PASS
175	174	5	9	8.4	20104	PASS
176	174	95	101	95.9	229845	PASS
177	176	5	9	6.8	15555	PASS

m/z	Abundance
36.00	4193.0
37.00	24632.0
38.10	23264.0
39.10	9373.0
40.00	996.0
41.20	279.0
41.90	82.0
43.00	441.0
44.10	3539.0
45.00	5012.0
46.10	974.0
47.00	6381.0
48.00	2398.0
49.00	19880.0
50.00	88016.0
51.00	26944.0
52.00	1483.0
52.90	394.0
54.00	213.0
55.00	1262.0
56.00	6532.0
57.00	11921.0
58.10	797.0
59.10	507.0
60.00	4010.0
61.00	20568.0
62.00	20136.0
63.00	16408.0
64.00	2732.0
65.00	3372.0
66.00	520.0
66.90	1112.0
68.00	40840.0
69.00	39744.0
70.00	3019.0
71.00	201.0
72.10	2016.0
73.00	19280.0
74.00	61904.0
75.00	196224.0
76.00	16848.0
77.00	2610.0
78.00	2115.0
78.90	12812.0
80.00	3754.0
80.90	13069.0
81.90	3077.0
83.00	391.0
84.80	60.0
86.00	478.0
87.00	15282.0
88.00	14631.0
89.10	213.0
89.80	91.0
91.00	1446.0
92.00	9383.0
93.00	14657.0
94.00	39248.0
95.00	325760.0
96.00	23200.0
97.00	1010.0
101.80	72.0
103.00	468.0
103.90	1661.0
105.00	590.0
105.90	1284.0
106.90	351.0
108.20	87.0
111.00	460.0
111.90	241.0
112.80	304.0
114.90	442.0
116.00	1073.0
117.00	2438.0
117.80	1275.0
118.90	2077.0
120.10	138.0
120.90	223.0
122.10	56.0
122.80	85.0
123.80	115.0
125.00	1002.0
125.80	297.0
126.10	291.0
127.90	1028.0
129.00	406.0
129.80	959.0
130.90	637.0
131.80	137.0
133.00	2146.0
134.10	569.0
134.80	748.0

Instrument :
MSVOA_W
ClientSampleId :
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136.00	105.0
136.90	511.0
139.00	201.0
139.80	302.0
141.00	2353.0
141.80	320.0
142.90	3795.0
143.90	213.0
144.90	1077.0
145.80	870.0
146.90	491.0
147.80	732.0
148.90	223.0
149.80	291.0
150.80	72.0
151.70	95.0
152.00	90.0
152.90	240.0
153.70	113.0
154.90	652.0
155.80	129.0
156.90	551.0
158.10	170.0
159.00	405.0
160.00	116.0
160.90	560.0
162.90	445.0
163.90	105.0
164.80	198.0
168.60	156.0
170.20	194.0
172.00	2156.0
173.90	182464.0
175.00	15785.0
175.90	173824.0
177.00	12889.0
177.80	452.0
178.10	359.0
179.00	562.0
179.80	101.0
188.40	77.0
189.00	64.0
189.60	67.0
190.20	166.0
191.00	1907.0
192.20	453.0
193.00	2500.0
194.10	461.0
195.10	309.0
203.10	226.0
204.80	360.0
205.80	57.0
207.10	1438.0
208.00	607.0
209.00	167.0
220.80	70.0
221.20	53.0
234.80	411.0
236.30	57.0
247.10	67.0
248.10	124.0
249.00	1292.0
249.90	391.0
250.90	706.0
251.90	115.0
252.30	69.0
252.90	205.0
262.10	75.0
263.80	69.0
264.90	2280.0
266.00	452.0
267.10	385.0
268.30	157.0
278.00	75.0
279.10	288.0
279.70	338.0
281.00	22536.0
282.00	6063.0
283.00	4177.0
284.10	1222.0
285.10	246.0
294.40	64.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.00	113.0
36.00	5977.0
37.00	30576.0
38.10	28744.0
39.10	12521.0
40.10	1088.0
41.10	355.0
42.00	156.0
43.20	380.0
44.00	3668.0
45.10	6046.0
46.00	687.0
47.00	8179.0
48.00	2928.0
49.00	23840.0
50.00	112816.0
51.00	35304.0
52.00	1701.0
52.90	576.0
53.90	247.0
55.10	1613.0
56.00	8473.0
57.00	14926.0
58.00	643.0
59.00	479.0
60.00	5265.0
61.00	25688.0
62.00	26520.0
63.00	19768.0
64.00	2816.0
65.10	2902.0
66.00	298.0
67.00	1624.0
68.00	52048.0
69.00	53040.0
70.00	4217.0
71.00	355.0
72.00	2700.0
73.00	23560.0
74.00	88704.0
75.00	256512.0
76.00	22768.0
77.00	2731.0
77.90	2159.0
79.00	15557.0
80.00	4954.0
80.90	15579.0
81.90	3098.0
83.00	572.0
85.00	106.0
86.10	600.0
87.00	20032.0
88.00	19368.0
89.10	193.0
89.90	102.0
91.00	1661.0
92.00	13795.0
93.00	19192.0
94.00	56656.0
95.00	442688.0
96.00	29392.0
97.20	816.0
102.80	521.0
103.90	1908.0
104.80	663.0
105.90	1900.0
106.80	435.0
108.10	89.0
110.00	352.0
110.80	609.0
112.10	290.0
112.90	347.0
114.80	625.0
116.00	1682.0
116.90	2816.0
117.90	1767.0
118.90	3011.0
120.00	123.0
120.80	76.0
121.80	88.0
122.90	103.0
123.80	241.0
125.00	772.0
125.80	281.0
127.00	164.0
128.00	1441.0
128.90	717.0
129.90	1458.0
130.90	700.0
132.00	97.0
132.90	1506.0
133.70	681.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

134.90	825.0
135.90	145.0
136.90	637.0
139.00	144.0
139.80	397.0
140.90	3523.0
142.00	649.0
143.00	4881.0
144.10	232.0
145.00	1401.0
145.90	555.0
146.80	349.0
147.80	1061.0
149.00	280.0
149.80	390.0
150.90	144.0
151.90	322.0
153.00	221.0
154.00	214.0
154.80	926.0
155.90	208.0
156.90	920.0
158.00	56.0
159.10	394.0
161.00	454.0
163.00	249.0
163.90	80.0
165.00	172.0
166.90	89.0
168.20	99.0
168.80	137.0
169.40	114.0
171.00	616.0
172.00	2485.0
173.90	264960.0
175.00	22408.0
175.90	254592.0
177.00	16736.0
177.90	646.0
178.90	537.0
179.70	112.0
189.00	116.0
191.00	1204.0
192.00	343.0
193.00	1808.0
194.00	428.0
195.10	190.0
195.90	63.0
203.00	192.0
204.80	239.0
206.10	127.0
207.00	842.0
207.90	273.0
209.00	83.0
220.90	118.0
221.20	104.0
234.70	171.0
235.00	163.0
248.00	74.0
249.00	1615.0
249.80	517.0
251.00	573.0
251.70	145.0
252.30	127.0
253.00	92.0
265.10	1254.0
266.00	485.0
266.90	469.0
268.20	62.0
269.10	61.0
277.90	93.0
278.50	63.0
279.30	235.0
279.90	430.0
281.00	17024.0
282.00	4294.0
283.00	3530.0
284.00	650.0
285.00	263.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
36.00	4726.0
37.00	25912.0
38.00	22016.0
39.00	9588.0
40.00	1091.0
40.80	299.0
41.90	225.0
43.10	307.0
44.10	3692.0
45.10	4501.0
46.10	475.0
47.10	6608.0
48.00	3117.0
49.10	22032.0
50.00	97088.0
51.00	28568.0
52.00	1301.0
53.00	282.0
53.80	116.0
55.00	1265.0
56.00	6669.0
57.00	13274.0
58.10	543.0
59.10	263.0
60.00	4394.0
61.00	21928.0
62.00	22696.0
63.00	17864.0
64.10	2174.0
65.00	2289.0
66.10	175.0
67.00	1154.0
68.00	47728.0
69.00	48904.0
70.10	3791.0
71.00	249.0
72.10	2652.0
73.00	21056.0
74.00	77128.0
75.00	224512.0
76.00	20032.0
77.00	2625.0
78.00	1644.0
78.90	14015.0
80.00	3879.0
80.90	14462.0
81.90	3055.0
82.90	392.0
85.10	67.0
85.90	486.0
87.00	18712.0
88.00	18280.0
89.80	54.0
90.90	1795.0
92.00	12229.0
93.00	17984.0
94.00	50280.0
95.00	407168.0
96.00	25624.0
97.10	711.0
103.00	551.0
103.90	1756.0
105.00	583.0
105.90	1791.0
106.90	415.0
108.10	52.0
109.90	386.0
110.80	393.0
111.90	253.0
113.00	299.0
115.10	303.0
115.90	1417.0
116.90	2789.0
117.90	1496.0
118.90	1918.0
120.00	127.0
121.90	93.0
122.90	141.0
123.90	375.0
125.10	336.0
126.00	154.0
126.80	115.0
127.90	1225.0
128.80	671.0
129.90	1132.0
130.90	483.0
131.80	142.0
132.90	789.0
135.00	759.0
135.90	134.0
136.80	748.0
137.80	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

139.10	136.0
140.10	289.0
141.00	3856.0
141.90	597.0
143.00	4459.0
143.90	281.0
144.90	976.0
145.90	518.0
147.00	331.0
147.90	1025.0
149.00	377.0
149.80	455.0
150.90	127.0
152.10	123.0
152.90	259.0
153.90	238.0
155.00	768.0
155.90	160.0
157.00	559.0
158.80	571.0
160.90	494.0
162.80	178.0
164.60	91.0
167.10	117.0
168.20	63.0
168.90	147.0
169.70	164.0
170.30	302.0
170.90	460.0
172.00	2350.0
173.90	271616.0
175.00	22120.0
175.90	261120.0
177.00	17040.0
177.90	578.0
179.00	242.0
189.00	97.0
190.10	96.0
190.90	903.0
192.00	175.0
193.00	1166.0
194.10	248.0
194.90	93.0
203.00	81.0
205.10	208.0
207.00	636.0
207.60	131.0
208.10	149.0
209.00	151.0
220.80	63.0
234.60	107.0
235.10	72.0
249.00	568.0
249.80	110.0
251.10	232.0
251.70	107.0
265.00	865.0
266.10	264.0
266.80	247.0
267.10	236.0
278.50	91.0
279.50	107.0
281.00	11852.0
282.10	2819.0
282.90	1681.0
284.10	428.0
284.90	162.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09

m/z	Abundance
36.10	143.0
38.00	86.0
38.50	82.0
39.10	121.0
39.90	723.0
41.00	184.0
42.10	120.0
42.90	148.0
44.00	968.0
44.90	152.0
47.80	139.0
52.90	66.0
55.00	133.0
56.30	63.0
57.00	131.0
63.90	59.0
65.10	97.0
69.10	173.0
96.80	160.0
98.10	114.0
207.10	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB09