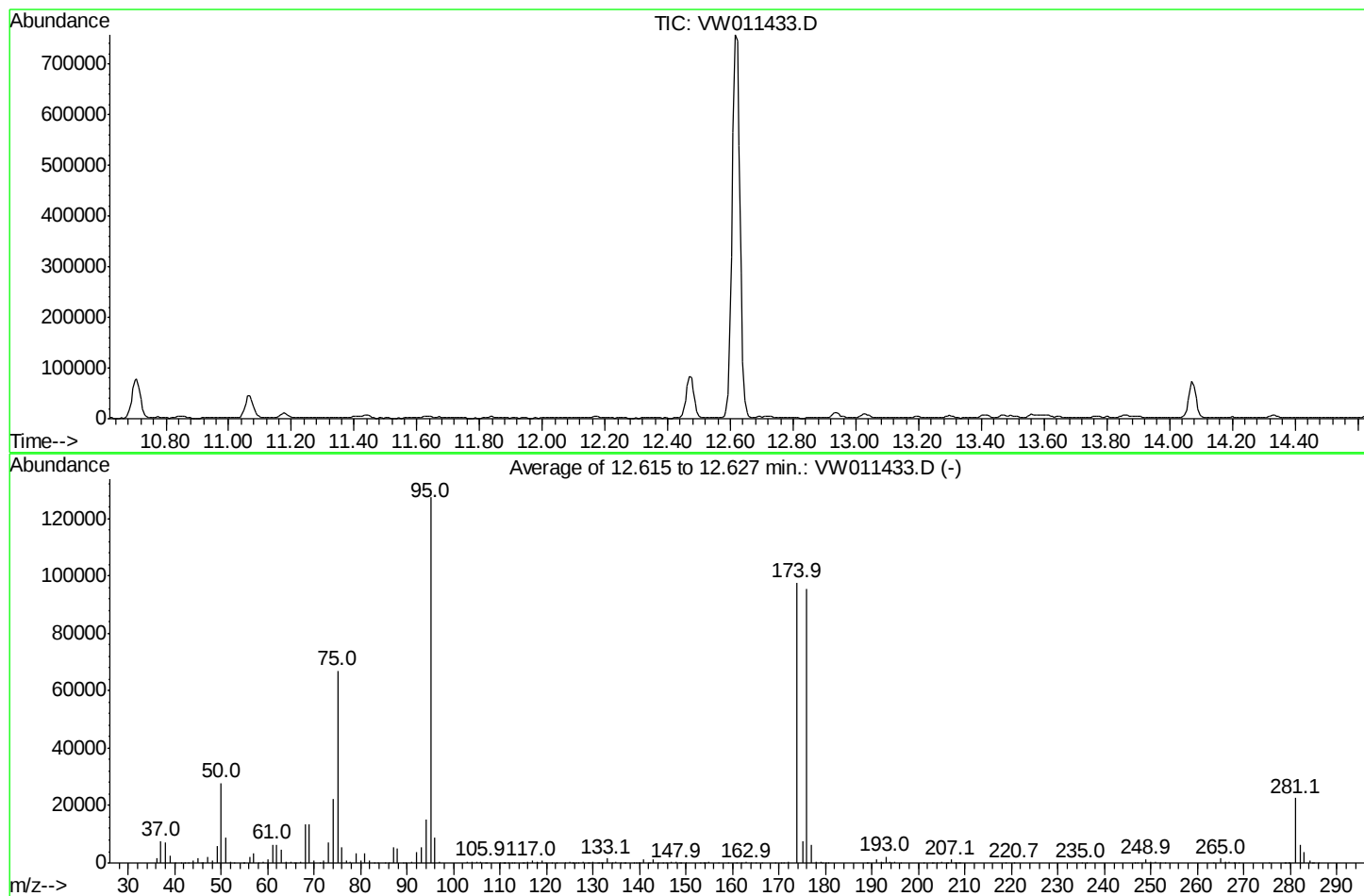


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW072319\
 Data File : VW011433.D
 Acq On : 23 Jul 2019 09:04
 Operator : SY/VA
 Sample : BFB01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB01

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072219S.M
 Title : VOC Analysis
 Last Update : Wed Jul 24 01:19:38 2019



AutoFind: Scans 1757, 1758, 1759; 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	21.9	27880	PASS
75	95	30	80	52.5	66877	PASS
95	95	100	100	100.0	127360	PASS
96	95	5	9	6.8	8667	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.7	97669	PASS
175	174	5	9	7.8	7650	PASS
176	174	95	101	97.8	95474	PASS
177	176	5	9	6.7	6351	PASS

Scan 1749 (12.566 min): VW011433.D
BFB01

m/z	Abundance
38.80	64.0
40.00	441.0
40.90	131.0
41.80	56.0
43.10	121.0
44.00	345.0
45.00	63.0
48.10	63.0
50.80	64.0
55.00	72.0
55.80	60.0
56.90	80.0
63.80	99.0
71.00	76.0
91.00	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.10	1678.0
37.00	8725.0
38.00	8152.0
39.10	3035.0
40.00	488.0
40.90	106.0
42.20	93.0
43.00	355.0
44.10	1143.0
45.00	2023.0
45.90	136.0
47.00	2812.0
48.00	1036.0
49.00	6618.0
50.00	31648.0
51.00	10304.0
52.10	522.0
52.80	73.0
54.90	511.0
56.00	2100.0
57.00	4108.0
58.00	259.0
59.00	421.0
60.00	1608.0
61.00	7670.0
62.00	7006.0
63.00	5182.0
64.10	579.0
65.20	276.0
65.90	84.0
66.10	87.0
67.00	545.0
68.00	15278.0
69.00	14900.0
70.00	1216.0
71.20	124.0
71.90	911.0
73.00	9034.0
74.00	24888.0
75.00	75072.0
76.00	6175.0
77.00	939.0
77.90	615.0
78.90	3725.0
79.90	957.0
80.90	4112.0
81.90	801.0
83.00	116.0
83.70	142.0
85.20	60.0
86.00	202.0
86.90	6006.0
88.00	5894.0
89.80	61.0
90.90	571.0
92.00	4132.0
93.00	6161.0
94.00	16648.0
95.00	140544.0
96.00	9524.0
97.10	410.0
103.00	674.0
104.00	751.0
104.80	352.0
105.90	495.0
107.10	167.0
110.00	306.0
110.80	204.0
111.10	200.0
111.80	268.0
112.90	133.0
114.80	343.0
115.90	471.0
117.00	837.0
117.90	783.0
118.90	932.0
119.80	104.0
121.10	96.0
124.10	143.0
125.00	849.0
126.40	122.0
126.80	116.0
127.90	514.0
128.80	139.0
129.20	139.0
130.00	410.0
130.90	316.0
131.60	65.0
132.10	111.0
133.10	2617.0
134.10	379.0
134.90	484.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

135.90	69.0
136.80	203.0
139.80	124.0
140.90	1315.0
141.90	132.0
142.90	1316.0
143.90	99.0
144.90	159.0
146.00	229.0
147.00	379.0
148.00	367.0
148.70	197.0
149.00	212.0
150.00	172.0
152.90	96.0
154.10	69.0
155.00	267.0
156.90	155.0
159.00	208.0
160.80	290.0
161.80	71.0
163.00	488.0
164.00	96.0
165.10	221.0
166.20	61.0
169.10	52.0
170.50	134.0
172.00	425.0
173.90	96048.0
175.00	8373.0
175.90	93152.0
176.90	6993.0
177.90	421.0
179.00	587.0
180.10	64.0
180.70	125.0
188.90	226.0
191.00	2189.0
192.00	583.0
193.00	3488.0
193.90	455.0
194.90	428.0
196.20	59.0
202.90	284.0
204.00	108.0
205.00	765.0
206.00	181.0
207.00	1986.0
208.00	445.0
209.00	203.0
218.70	132.0
220.70	159.0
235.00	335.0
236.10	91.0
246.60	83.0
249.00	2021.0
250.00	602.0
251.00	825.0
252.00	313.0
253.00	194.0
263.30	122.0
265.00	2397.0
266.10	580.0
266.90	560.0
267.80	100.0
268.80	78.0
275.30	68.0
278.70	207.0
279.40	256.0
281.10	34640.0
282.10	9373.0
283.00	5992.0
284.10	910.0
284.90	449.0
285.90	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	1574.0
37.00	9093.0
38.00	7841.0
39.10	2413.0
40.00	474.0
40.90	106.0
42.00	76.0
43.00	254.0
44.00	1267.0
45.00	1664.0
46.10	107.0
47.10	2304.0
48.00	1063.0
49.00	6332.0
50.00	30816.0
51.00	9986.0
52.10	382.0
52.90	71.0
55.10	440.0
56.00	2090.0
57.00	3979.0
58.10	156.0
59.00	330.0
60.00	1464.0
61.00	6809.0
62.00	7185.0
63.00	5149.0
63.90	571.0
65.00	288.0
65.90	135.0
67.10	358.0
68.00	14319.0
69.00	15060.0
70.00	1231.0
71.10	161.0
72.00	862.0
73.00	7527.0
74.00	25224.0
75.00	73168.0
76.00	6051.0
77.00	875.0
77.80	594.0
78.90	3806.0
80.00	1192.0
80.90	3964.0
82.00	871.0
83.00	96.0
83.80	64.0
86.00	234.0
87.00	5807.0
88.00	5541.0
90.90	545.0
92.00	4485.0
93.00	5659.0
94.00	16408.0
95.00	141888.0
96.00	9501.0
97.00	265.0
103.10	331.0
103.90	512.0
104.90	250.0
105.90	664.0
106.80	91.0
110.00	116.0
111.00	223.0
111.90	145.0
113.00	184.0
115.00	310.0
115.80	487.0
116.90	784.0
117.90	537.0
118.90	808.0
119.90	76.0
121.20	71.0
122.10	61.0
124.00	72.0
124.90	381.0
125.40	393.0
126.20	182.0
127.90	629.0
128.80	214.0
129.90	566.0
130.90	291.0
131.70	75.0
132.10	94.0
133.00	1436.0
134.90	361.0
136.00	91.0
137.00	193.0
139.40	83.0
140.00	137.0
140.80	1247.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

142.10	169.0
142.90	1246.0
143.90	126.0
144.80	180.0
145.90	206.0
146.80	276.0
147.90	352.0
149.00	212.0
149.80	173.0
153.00	171.0
153.80	85.0
154.80	350.0
156.80	187.0
158.80	226.0
160.90	233.0
161.70	55.0
162.90	319.0
164.00	56.0
164.90	227.0
170.30	78.0
171.00	234.0
171.80	509.0
172.10	511.0
173.90	108304.0
175.00	8391.0
175.90	107504.0
176.90	7072.0
178.00	365.0
178.90	398.0
180.60	69.0
188.90	172.0
191.00	1419.0
191.80	299.0
193.00	2140.0
193.90	303.0
195.00	292.0
196.10	54.0
201.10	62.0
202.90	212.0
203.90	65.0
205.00	399.0
206.00	93.0
207.10	1173.0
207.90	153.0
209.00	167.0
220.70	93.0
235.00	224.0
247.00	58.0
248.90	1512.0
250.10	406.0
250.90	648.0
252.10	126.0
253.00	94.0
265.00	1455.0
266.00	411.0
266.90	439.0
268.10	109.0
279.10	219.0
281.10	22000.0
282.10	6523.0
283.00	3614.0
284.10	860.0
285.10	226.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	1246.0
37.00	5496.0
38.00	5227.0
39.00	2044.0
39.90	394.0
40.90	79.0
41.30	77.0
42.90	92.0
44.00	939.0
45.00	1097.0
46.20	122.0
47.00	1749.0
47.90	639.0
49.10	4378.0
50.00	21176.0
51.00	6783.0
52.00	338.0
52.90	71.0
55.00	311.0
56.10	1586.0
57.00	2920.0
58.00	211.0
59.00	96.0
60.00	987.0
61.00	4920.0
62.00	4550.0
63.00	3840.0
64.00	337.0
64.90	213.0
67.00	296.0
68.00	10589.0
69.00	11035.0
70.10	719.0
70.90	66.0
72.00	711.0
73.00	5425.0
74.00	16920.0
75.00	52392.0
76.00	4605.0
77.00	653.0
77.90	475.0
78.90	2708.0
79.90	949.0
80.90	2443.0
81.90	682.0
83.00	58.0
86.10	140.0
87.00	4094.0
87.90	4000.0
89.10	70.0
90.80	342.0
92.00	2944.0
93.00	4529.0
94.00	12183.0
95.00	99648.0
96.00	6977.0
97.00	309.0
102.90	203.0
103.80	571.0
105.00	164.0
106.00	277.0
106.90	67.0
109.90	189.0
110.90	192.0
111.80	86.0
112.40	55.0
113.00	167.0
115.10	145.0
116.00	301.0
116.90	707.0
118.10	389.0
119.00	587.0
124.00	66.0
125.00	234.0
125.70	127.0
127.90	391.0
129.00	192.0
129.90	364.0
131.10	142.0
131.70	76.0
133.10	747.0
133.90	193.0
134.90	253.0
136.00	68.0
136.70	67.0
137.10	79.0
138.80	54.0
140.90	1126.0
142.00	222.0
142.90	974.0
144.00	127.0
145.00	96.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

145.80	182.0
147.00	167.0
148.00	202.0
148.90	126.0
149.90	151.0
153.00	67.0
153.80	69.0
154.10	61.0
155.00	277.0
156.80	224.0
158.90	120.0
160.90	131.0
163.00	125.0
165.10	99.0
170.30	89.0
171.10	121.0
172.00	486.0
173.90	88656.0
175.00	6188.0
175.90	85768.0
177.00	4990.0
177.90	147.0
179.20	220.0
180.00	59.0
189.10	65.0
190.90	553.0
192.20	182.0
192.90	809.0
194.10	118.0
194.90	153.0
203.20	88.0
205.00	195.0
206.20	69.0
207.00	616.0
208.20	69.0
208.70	92.0
220.80	55.0
234.90	62.0
246.90	53.0
248.90	745.0
250.00	172.0
250.90	314.0
251.90	103.0
265.00	681.0
265.90	111.0
266.20	141.0
267.00	290.0
278.90	92.0
279.70	292.0
281.00	11065.0
282.00	3140.0
283.00	1847.0
284.10	332.0
284.70	129.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01