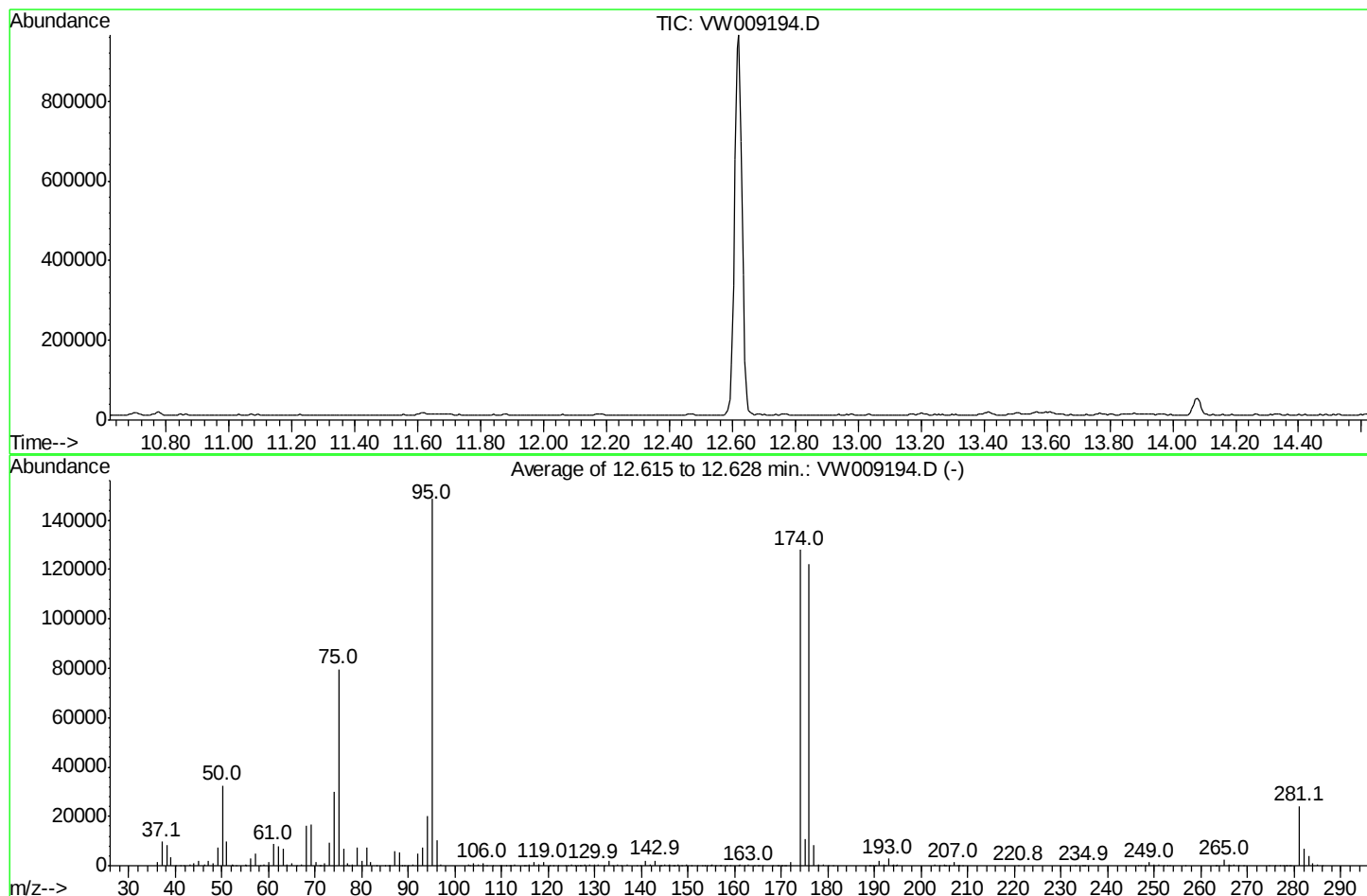


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW031519\
 Data File : VW009194.D
 Acq On : 15 Mar 2019 12:36
 Operator : SY/VA
 Sample : BFB02
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB02

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Title : VOC Analysis
 Last Update : Mon Mar 18 02:40:38 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	21.8	32472	PASS
75	95	30	80	53.6	79706	PASS
95	95	100	100	100.0	148616	PASS
96	95	5	9	6.8	10089	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	86.1	127970	PASS
175	174	5	9	8.6	10991	PASS
176	174	95	101	95.6	122381	PASS
177	176	5	9	7.0	8514	PASS

m/z	Abundance
36.00	2023.0
37.10	11520.0
38.10	9670.0
39.10	4447.0
40.00	10370.0
41.30	285.0
41.90	102.0
43.10	444.0
44.10	1791.0
45.00	2621.0
46.20	469.0
47.10	2044.0
48.10	1036.0
49.00	8318.0
50.00	35552.0
51.00	11804.0
52.10	589.0
52.90	274.0
55.00	853.0
56.00	3295.0
57.10	5544.0
58.10	275.0
59.00	648.0
60.00	1958.0
61.00	9454.0
62.00	9285.0
63.10	7848.0
64.00	771.0
65.00	1227.0
66.20	171.0
67.20	343.0
68.00	17504.0
69.10	18336.0
70.00	1364.0
71.00	81.0
72.10	1021.0
73.00	11739.0
74.00	33776.0
75.00	85776.0
76.00	7664.0
77.00	1418.0
77.90	812.0
79.00	8238.0
80.10	2348.0
80.90	8289.0
81.90	1883.0
83.00	204.0
84.90	79.0
85.70	148.0
86.00	156.0
87.00	6681.0
87.90	5908.0
91.00	620.0
92.00	5319.0
93.00	7529.0
94.00	20976.0
95.00	156608.0
96.00	11314.0
97.00	379.0
102.80	253.0
103.20	310.0
104.00	1124.0
104.80	354.0
105.90	995.0
106.90	265.0
108.10	76.0
110.00	359.0
111.00	283.0
111.70	238.0
112.90	291.0
115.20	307.0
116.10	725.0
117.00	1209.0
117.90	946.0
118.90	1303.0
120.30	65.0
121.10	120.0
122.10	153.0
123.80	89.0
125.00	975.0
126.20	244.0
127.90	785.0
129.00	298.0
129.80	604.0
130.80	349.0
131.90	202.0
133.00	2946.0
134.90	451.0
135.70	100.0
137.00	397.0
139.00	54.0
139.90	184.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

140.90	1992.0
141.90	424.0
142.90	2177.0
144.00	186.0
144.80	426.0
146.00	357.0
147.00	567.0
147.90	319.0
148.70	372.0
149.80	201.0
150.80	50.0
152.10	60.0
153.00	111.0
153.70	118.0
154.10	125.0
154.80	306.0
156.80	227.0
158.90	182.0
161.00	662.0
162.10	58.0
163.00	482.0
164.90	537.0
165.90	65.0
168.10	60.0
169.10	145.0
170.00	251.0
170.70	300.0
172.00	1615.0
174.00	126736.0
175.00	11260.0
176.00	120384.0
177.00	9107.0
178.00	598.0
178.90	643.0
180.10	105.0
189.10	278.0
189.70	55.0
191.00	2688.0
192.00	777.0
193.00	4289.0
193.90	624.0
195.00	452.0
202.80	465.0
203.90	146.0
204.90	865.0
206.00	162.0
207.00	2155.0
207.90	238.0
208.30	180.0
209.00	339.0
220.80	109.0
235.00	279.0
247.10	88.0
249.00	2177.0
250.00	824.0
251.00	907.0
252.10	273.0
252.90	143.0
263.20	64.0
263.60	51.0
265.00	2930.0
266.00	929.0
267.00	887.0
268.10	130.0
269.00	88.0
274.50	57.0
275.80	89.0
276.80	107.0
277.70	158.0
278.10	124.0
278.90	312.0
279.30	380.0
281.10	32192.0
282.00	8803.0
283.10	5576.0
284.00	1320.0
285.10	339.0
285.90	219.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.10	1803.0
37.10	10192.0
38.10	10281.0
39.10	3608.0
40.00	10925.0
41.00	95.0
41.30	161.0
41.90	93.0
43.00	255.0
44.00	1538.0
45.00	2047.0
46.10	221.0
47.10	1941.0
48.10	1652.0
49.10	8016.0
50.10	36232.0
51.00	10497.0
52.10	424.0
52.90	212.0
55.20	576.0
56.00	3368.0
57.00	5778.0
58.20	354.0
59.10	643.0
60.10	2099.0
61.10	9583.0
62.00	8480.0
63.00	7629.0
64.00	779.0
65.10	707.0
66.00	181.0
67.00	799.0
68.00	18728.0
69.00	18464.0
70.10	1678.0
72.00	960.0
73.00	10394.0
74.00	33512.0
75.00	90160.0
76.10	7074.0
77.00	1142.0
78.00	623.0
79.00	8492.0
80.00	2181.0
81.00	8523.0
82.00	1683.0
83.10	178.0
84.90	69.0
85.90	433.0
87.00	6726.0
88.00	5753.0
89.20	197.0
90.10	102.0
90.90	797.0
92.00	6204.0
93.00	8440.0
94.00	22904.0
95.00	168704.0
96.00	11248.0
97.00	467.0
102.90	394.0
103.90	1249.0
104.90	428.0
105.90	1104.0
106.80	172.0
108.00	70.0
109.70	279.0
110.90	287.0
112.10	264.0
112.90	360.0
114.80	425.0
115.90	729.0
117.00	1665.0
118.10	725.0
119.00	1691.0
121.20	72.0
122.20	128.0
123.80	73.0
124.90	625.0
125.80	267.0
126.80	173.0
127.80	466.0
128.90	328.0
129.90	719.0
130.80	320.0
131.80	126.0
133.00	1822.0
134.90	535.0
136.80	366.0
138.90	85.0
140.90	2204.0
141.90	320.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

143.00	2309.0
143.80	126.0
144.30	231.0
144.90	367.0
146.00	481.0
147.00	336.0
147.80	564.0
148.60	97.0
149.70	347.0
152.10	167.0
152.90	88.0
153.70	195.0
155.00	345.0
156.10	60.0
156.80	250.0
157.00	241.0
158.10	58.0
159.00	260.0
161.10	428.0
162.20	68.0
163.00	396.0
164.20	113.0
165.10	203.0
165.90	155.0
168.10	113.0
169.50	132.0
170.20	203.0
171.00	375.0
172.00	1731.0
174.00	143424.0
175.00	11941.0
176.00	137216.0
177.00	9413.0
178.00	437.0
179.00	575.0
179.90	64.0
180.10	65.0
181.00	122.0
188.90	153.0
190.20	165.0
191.00	1748.0
192.30	522.0
193.00	3047.0
194.10	804.0
194.90	549.0
202.90	259.0
204.00	81.0
205.10	701.0
206.00	196.0
207.00	1551.0
208.10	377.0
208.90	222.0
220.90	98.0
234.70	120.0
235.20	195.0
246.50	65.0
247.10	54.0
248.00	64.0
249.00	951.0
249.90	404.0
250.90	577.0
251.90	184.0
253.30	152.0
256.70	60.0
263.50	73.0
264.90	1404.0
265.10	1450.0
265.80	307.0
266.20	349.0
267.00	693.0
268.10	108.0
269.10	138.0
274.50	90.0
276.80	222.0
277.70	137.0
278.60	193.0
281.10	25512.0
282.10	7294.0
283.00	3945.0
284.10	1133.0
285.10	427.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.00	1488.0
37.10	7567.0
38.10	5917.0
39.10	2711.0
40.00	10474.0
41.00	98.0
41.90	110.0
43.10	294.0
44.10	1398.0
45.00	1261.0
46.10	326.0
47.00	1789.0
48.00	835.0
49.00	5616.0
50.10	25632.0
51.10	7532.0
52.30	317.0
53.00	173.0
55.10	368.0
56.10	2463.0
57.00	3154.0
58.00	150.0
59.00	279.0
60.10	1019.0
61.00	6987.0
62.00	6085.0
63.00	5405.0
63.90	530.0
65.10	759.0
66.00	189.0
67.10	506.0
68.00	13048.0
69.00	13114.0
70.10	941.0
71.30	283.0
72.10	889.0
73.10	6169.0
74.00	22272.0
75.00	63184.0
76.00	5533.0
77.20	492.0
78.10	520.0
78.90	5333.0
80.00	1823.0
80.90	5676.0
81.90	1318.0
83.10	124.0
87.00	4456.0
87.90	4522.0
88.60	396.0
89.90	78.0
91.00	611.0
92.00	3798.0
93.00	5600.0
94.10	16464.0
95.00	120536.0
96.10	7705.0
97.10	429.0
102.90	230.0
103.90	802.0
104.90	265.0
106.00	960.0
106.80	267.0
110.00	123.0
111.00	201.0
111.80	242.0
112.80	275.0
114.80	323.0
115.90	557.0
116.80	877.0
118.00	671.0
119.00	1009.0
123.70	74.0
124.30	61.0
124.90	434.0
125.90	114.0
127.00	160.0
127.80	413.0
128.80	302.0
130.00	384.0
130.80	366.0
133.00	906.0
133.90	139.0
134.90	274.0
136.90	334.0
140.90	1832.0
142.00	198.0
142.90	1687.0
144.00	147.0
144.90	326.0
145.70	163.0
146.00	164.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

146.70	155.0
147.70	267.0
148.70	83.0
149.70	276.0
151.90	84.0
152.80	108.0
153.50	109.0
155.00	481.0
155.90	74.0
157.00	378.0
158.80	168.0
160.80	160.0
162.90	230.0
164.20	116.0
164.70	135.0
169.30	112.0
170.50	189.0
172.00	1070.0
174.00	113752.0
175.00	9772.0
176.00	109544.0
176.90	7024.0
178.00	338.0
178.90	210.0
181.00	95.0
188.80	89.0
189.10	88.0
190.90	809.0
191.90	308.0
193.00	1270.0
194.00	313.0
194.70	127.0
195.00	134.0
202.80	180.0
204.00	77.0
204.80	183.0
205.30	108.0
205.80	126.0
207.10	698.0
208.00	149.0
209.00	134.0
220.90	120.0
233.00	70.0
234.90	109.0
246.50	50.0
249.00	957.0
250.10	193.0
251.00	578.0
252.10	117.0
265.10	1232.0
266.00	419.0
266.90	260.0
277.80	107.0
278.20	150.0
279.00	230.0
281.10	15153.0
282.00	3969.0
283.10	2067.0
284.10	267.0
285.00	170.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
35.50	130.0
35.90	87.0
36.60	158.0
38.20	69.0
39.10	116.0
40.00	10373.0
41.20	172.0
44.00	432.0
46.50	55.0
51.60	85.0
52.90	129.0
55.00	97.0
55.90	53.0
57.20	79.0
59.20	77.0
79.10	51.0
81.00	84.0
97.00	51.0
147.10	65.0
207.20	123.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02