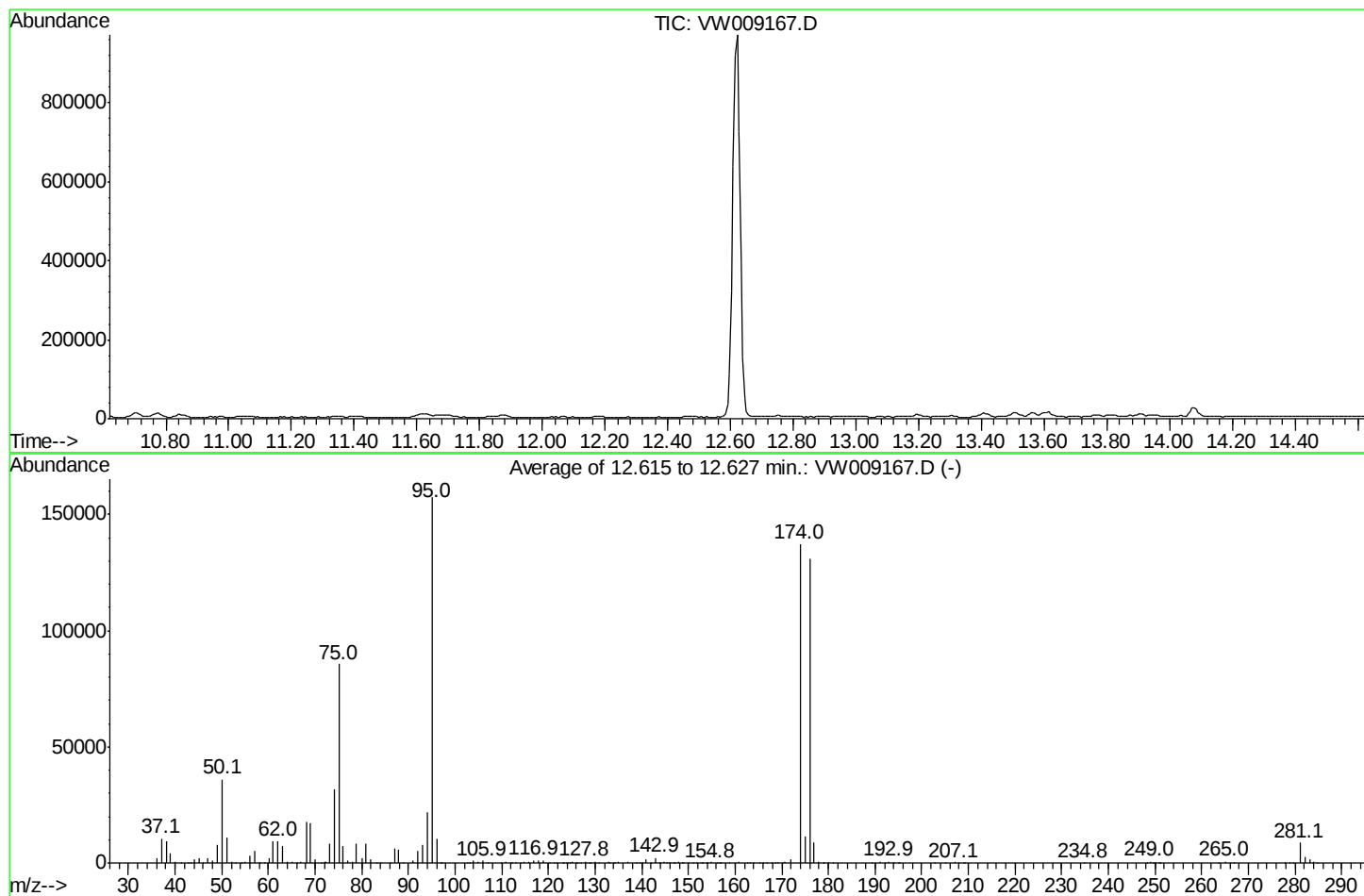


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW031419\
 Data File : VW009167.D
 Acq On : 14 Mar 2019 13:12
 Operator : SY/VA
 Sample : BFB01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB01

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Title : VOC Analysis
 Last Update : Fri Mar 15 06:53:55 2019



AutoFind: Scans 1757, 1758, 1759; 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	22.8	35920	PASS
75	95	30	80	54.4	85648	PASS
95	95	100	100	100.0	157440	PASS
96	95	5	9	6.8	10646	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	87.2	137253	PASS
175	174	5	9	8.4	11543	PASS
176	174	95	101	95.4	130904	PASS
177	176	5	9	6.9	9033	PASS

m/z	Abundance
35.40	72.0
35.90	67.0
38.00	79.0
39.00	183.0
40.00	1812.0
40.90	241.0
42.00	86.0
43.20	167.0
44.00	567.0
45.90	111.0
53.00	110.0
54.90	195.0
56.00	63.0
57.00	75.0
59.60	51.0
61.30	104.0
66.80	91.0
69.20	105.0
70.90	82.0
80.10	55.0
96.70	52.0
100.20	93.0
108.90	81.0
167.40	56.0
207.20	292.0
250.00	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.10	2249.0
37.10	11541.0
38.10	10932.0
39.10	4930.0
40.00	1899.0
41.30	162.0
43.30	330.0
44.00	2530.0
45.10	2064.0
46.00	519.0
47.00	2267.0
48.00	1230.0
49.00	9006.0
50.10	40408.0
51.10	11999.0
52.00	534.0
53.00	241.0
55.10	805.0
56.10	3416.0
57.00	5544.0
58.00	279.0
59.10	411.0
60.00	2059.0
61.00	10412.0
62.00	10854.0
63.10	8946.0
64.00	780.0
65.10	932.0
66.10	117.0
67.10	593.0
68.10	18672.0
69.00	19496.0
70.10	1554.0
71.10	120.0
72.10	999.0
73.10	9953.0
74.10	35320.0
75.10	93376.0
76.10	8433.0
77.10	991.0
78.10	892.0
78.90	8479.0
80.00	2208.0
80.90	9195.0
81.90	2021.0
83.10	242.0
85.90	374.0
87.00	6412.0
87.90	5981.0
90.80	749.0
92.00	5507.0
93.00	8610.0
94.00	22536.0
95.10	167360.0
96.00	11957.0
97.20	329.0
103.00	425.0
104.00	1296.0
104.90	570.0
105.90	1014.0
107.00	175.0
110.00	372.0
111.00	288.0
112.10	153.0
112.90	273.0
114.00	120.0
114.80	332.0
115.80	724.0
117.00	1264.0
118.10	733.0
118.90	1475.0
121.20	114.0
121.70	59.0
122.90	133.0
123.90	82.0
124.70	273.0
125.20	452.0
125.80	356.0
127.00	148.0
127.90	741.0
128.80	310.0
130.00	766.0
131.00	238.0
133.00	961.0
133.80	156.0
134.80	438.0
137.00	205.0
138.90	182.0
139.80	86.0
140.90	2087.0
142.00	290.0
142.90	2326.0

Instrument :
MSVOA_W
ClientSampleId :
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144.20	134.0
145.00	458.0
146.10	252.0
146.90	269.0
147.70	451.0
149.00	231.0
150.10	198.0
151.70	137.0
152.90	175.0
153.90	120.0
154.90	368.0
156.00	75.0
156.90	258.0
158.80	222.0
161.00	383.0
162.70	108.0
164.00	72.0
165.20	59.0
166.10	98.0
166.80	122.0
167.90	54.0
168.50	84.0
169.20	175.0
170.00	100.0
170.60	367.0
171.90	1250.0
174.00	130992.0
175.00	11023.0
176.00	128984.0
177.00	8952.0
177.90	357.0
178.80	297.0
180.00	276.0
189.30	77.0
191.00	799.0
192.10	319.0
192.90	1023.0
193.90	253.0
194.90	194.0
205.00	218.0
207.10	854.0
208.80	87.0
209.20	144.0
234.80	87.0
249.00	667.0
250.00	223.0
250.90	419.0
263.60	55.0
265.00	868.0
266.00	290.0
267.00	76.0
278.90	222.0
279.50	220.0
281.10	10838.0
282.10	3349.0
283.10	2106.0
284.10	462.0
284.90	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	2347.0
37.10	11573.0
38.10	10023.0
39.10	4628.0
39.90	2338.0
41.20	204.0
42.20	66.0
43.10	274.0
44.00	2141.0
45.10	2125.0
46.10	365.0
47.00	2061.0
48.10	1437.0
49.10	8681.0
50.10	39384.0
51.10	12913.0
52.10	512.0
53.10	213.0
54.20	96.0
55.00	862.0
56.00	3363.0
57.10	5795.0
58.20	389.0
58.90	236.0
60.10	2267.0
61.00	9965.0
62.10	9798.0
63.10	7158.0
64.00	726.0
65.10	669.0
65.90	116.0
66.90	610.0
68.00	19704.0
69.00	18120.0
70.10	1674.0
71.20	193.0
71.90	1060.0
73.00	9141.0
74.10	35416.0
75.00	95320.0
76.10	7913.0
77.00	993.0
77.90	540.0
78.90	9768.0
80.00	1994.0
80.90	8805.0
82.00	1756.0
83.20	258.0
87.00	7478.0
88.00	6626.0
88.90	150.0
90.90	1158.0
92.00	5818.0
93.00	8579.0
94.10	24904.0
95.00	177472.0
96.00	11501.0
96.90	247.0
97.20	178.0
102.70	77.0
103.80	1421.0
104.90	421.0
105.90	804.0
106.80	125.0
107.00	118.0
109.90	142.0
110.90	385.0
111.80	214.0
113.00	246.0
114.90	365.0
115.90	850.0
116.90	1520.0
117.90	1020.0
118.90	1249.0
120.10	130.0
121.20	78.0
123.30	117.0
125.00	295.0
126.10	339.0
126.90	77.0
127.90	857.0
129.00	413.0
130.00	709.0
130.80	273.0
133.20	614.0
134.10	241.0
134.90	461.0
137.00	462.0
138.80	108.0
140.00	197.0
141.00	1868.0
142.00	366.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

143.00	2565.0
143.70	122.0
144.10	166.0
144.80	289.0
145.80	349.0
147.10	275.0
147.80	405.0
148.70	152.0
149.90	195.0
151.10	99.0
151.70	104.0
153.10	89.0
153.70	98.0
154.10	150.0
154.90	437.0
156.00	92.0
156.70	485.0
158.90	213.0
160.80	405.0
163.20	64.0
164.00	56.0
166.00	72.0
168.40	116.0
169.10	128.0
170.70	346.0
171.80	1229.0
174.00	155520.0
175.00	12568.0
175.90	146496.0
177.00	10873.0
178.00	421.0
179.00	135.0
179.90	173.0
189.40	73.0
191.00	671.0
191.90	335.0
193.00	728.0
194.10	240.0
195.20	89.0
202.80	103.0
205.00	261.0
207.00	513.0
208.00	59.0
234.80	67.0
248.20	96.0
249.00	721.0
249.80	160.0
251.10	410.0
265.10	505.0
265.90	290.0
267.00	331.0
277.70	78.0
278.70	106.0
279.40	252.0
281.10	9231.0
282.00	2645.0
283.10	1816.0
284.10	533.0
284.80	125.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1554.0
37.10	8810.0
38.10	6894.0
39.10	2888.0
39.90	2170.0
41.20	150.0
42.00	152.0
42.90	168.0
44.00	1592.0
45.00	1618.0
45.90	136.0
47.10	1442.0
48.00	939.0
49.00	6362.0
50.10	27968.0
51.00	7943.0
52.00	452.0
53.00	237.0
54.20	144.0
55.10	402.0
56.00	2130.0
57.10	4559.0
57.80	158.0
58.20	114.0
59.00	144.0
60.00	1303.0
61.00	7245.0
62.10	7592.0
63.10	5314.0
64.00	560.0
65.10	596.0
67.00	698.0
68.00	15306.0
69.10	14215.0
70.00	1182.0
71.10	221.0
72.20	978.0
73.10	6534.0
74.10	24304.0
75.00	68248.0
76.00	6183.0
76.90	786.0
78.10	574.0
78.90	6728.0
79.90	1486.0
81.00	6792.0
81.90	1480.0
83.00	217.0
84.00	89.0
85.90	198.0
86.90	4888.0
88.00	5002.0
91.00	648.0
92.10	4385.0
93.00	6972.0
94.00	18592.0
95.00	127488.0
96.10	8482.0
97.00	384.0
104.00	845.0
104.80	278.0
105.80	596.0
106.80	108.0
109.90	100.0
110.90	310.0
112.10	177.0
112.90	110.0
114.90	295.0
115.90	714.0
116.80	854.0
117.90	992.0
119.00	850.0
120.10	53.0
124.10	106.0
124.90	149.0
125.70	100.0
126.10	101.0
127.80	740.0
128.70	231.0
129.90	468.0
130.80	244.0
132.90	488.0
134.20	231.0
134.80	350.0
137.10	371.0
139.70	270.0
141.00	1482.0
141.90	129.0
142.90	1964.0
144.00	208.0
144.80	360.0
145.30	208.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

145.80	336.0
147.00	262.0
147.80	262.0
148.80	167.0
150.00	131.0
151.00	135.0
153.80	195.0
154.80	366.0
156.10	112.0
157.00	297.0
158.90	181.0
160.90	213.0
168.40	75.0
169.00	145.0
170.60	198.0
171.80	867.0
172.00	824.0
174.00	125248.0
175.10	11039.0
175.90	117232.0
176.90	7275.0
178.00	523.0
181.10	68.0
190.90	426.0
191.80	87.0
192.90	538.0
194.00	185.0
202.80	62.0
204.80	167.0
206.90	355.0
207.90	283.0
208.90	72.0
234.80	80.0
248.30	111.0
249.00	235.0
249.60	92.0
250.10	146.0
250.80	81.0
264.90	297.0
266.10	150.0
267.10	73.0
279.40	149.0
281.10	6366.0
282.00	1535.0
283.10	1211.0
284.00	181.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01