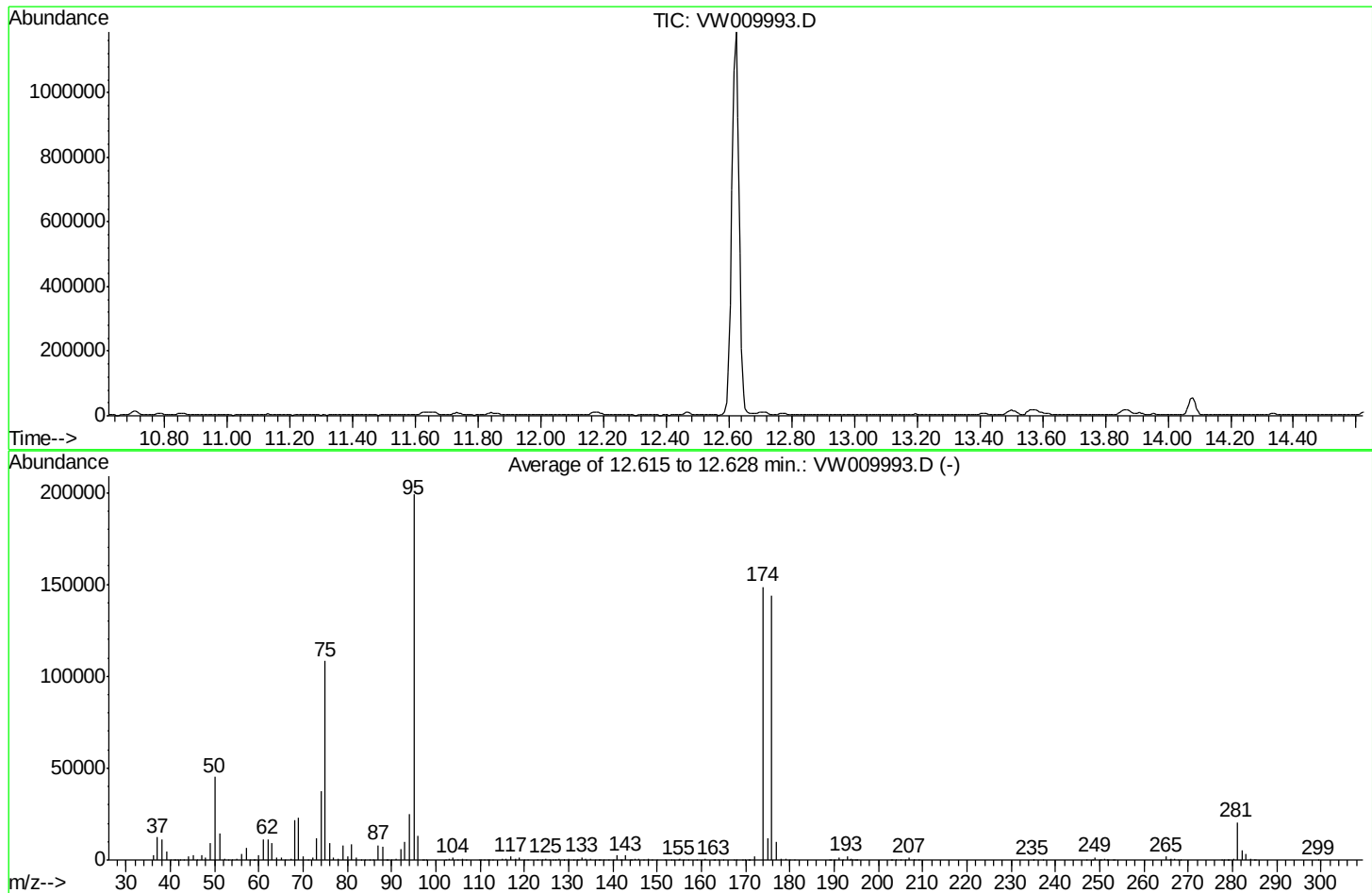


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW041619\
Data File : VW009993.D
Acq On : 16 Apr 2019 11:45
Operator : SY/VA
Sample : BFB02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB02

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Title : VOC Analysis
Last Update : Wed Apr 17 02:07:51 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	22.7	45186	PASS
75	95	30	80	54.5	108402	PASS
95	95	100	100	100.0	198976	PASS
96	95	5	9	6.5	12926	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	74.8	148800	PASS
175	174	5	9	8.1	12095	PASS
176	174	95	101	96.9	144152	PASS
177	176	5	9	6.9	9996	PASS

m/z	Abundance
36.10	2123.0
37.00	10168.0
38.10	8445.0
39.10	3800.0
40.00	967.0
41.20	305.0
42.20	119.0
42.90	166.0
44.10	1924.0
45.00	1993.0
46.20	148.0
47.00	1606.0
48.10	1068.0
49.00	7850.0
50.10	37104.0
51.10	12113.0
52.10	816.0
53.20	141.0
55.00	814.0
56.00	2706.0
57.00	5426.0
58.10	170.0
59.00	261.0
60.00	1784.0
61.00	9332.0
62.00	8896.0
63.10	7449.0
64.10	772.0
65.10	933.0
65.90	212.0
67.20	492.0
68.00	16904.0
69.00	19664.0
70.00	1630.0
71.00	157.0
72.20	1131.0
73.00	9646.0
74.00	31480.0
75.10	90768.0
76.00	7703.0
76.90	1030.0
77.90	1342.0
78.90	6366.0
80.00	1695.0
81.00	6715.0
81.90	1471.0
83.10	228.0
85.80	162.0
86.90	6398.0
87.90	6584.0
89.20	101.0
90.90	777.0
92.00	5174.0
93.00	8787.0
94.00	22376.0
95.00	174400.0
96.10	10309.0
97.00	413.0
97.90	60.0
102.10	86.0
102.90	401.0
104.00	752.0
104.80	252.0
105.90	550.0
106.90	384.0
110.10	359.0
111.00	230.0
112.00	286.0
113.00	251.0
115.00	375.0
115.90	643.0
117.00	1538.0
117.90	964.0
119.00	1259.0
124.00	139.0
124.90	511.0
125.70	54.0
127.00	94.0
127.90	596.0
129.00	272.0
130.00	581.0
130.90	268.0
132.20	101.0
133.10	795.0
133.70	260.0
134.80	495.0
136.00	88.0
136.90	368.0
139.00	74.0
139.80	190.0
140.10	236.0
140.90	2109.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

141.90	405.0
142.90	2563.0
143.80	195.0
144.90	382.0
145.90	347.0
146.80	262.0
147.90	385.0
148.90	373.0
149.70	388.0
151.80	62.0
153.60	140.0
154.80	582.0
155.90	165.0
156.90	334.0
159.10	168.0
160.90	186.0
162.70	229.0
163.90	105.0
164.90	233.0
167.30	71.0
167.90	151.0
169.20	84.0
169.80	146.0
170.90	500.0
172.00	1713.0
174.00	144320.0
175.00	10748.0
176.00	139968.0
177.00	9266.0
178.00	388.0
178.90	241.0
190.90	1208.0
191.90	292.0
192.90	1291.0
193.70	135.0
194.20	208.0
195.30	162.0
203.00	140.0
205.00	180.0
206.00	62.0
207.00	1050.0
208.00	403.0
209.00	143.0
234.90	176.0
248.30	148.0
249.00	881.0
249.80	96.0
250.30	97.0
250.90	522.0
251.70	85.0
265.10	797.0
266.10	297.0
266.90	378.0
267.80	101.0
277.50	129.0
279.20	99.0
281.10	13024.0
282.00	2779.0
283.10	2235.0
283.90	242.0
284.20	256.0
285.20	180.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.10	2662.0
37.00	13854.0
38.10	12525.0
39.10	5166.0
40.00	947.0
40.70	153.0
41.70	84.0
42.30	98.0
42.90	279.0
44.00	2102.0
45.10	2991.0
46.00	453.0
47.10	2840.0
48.00	1697.0
49.00	10259.0
50.10	50384.0
51.10	17496.0
52.10	693.0
53.00	210.0
53.90	123.0
55.00	1016.0
56.00	4430.0
57.00	7974.0
58.00	233.0
59.10	377.0
60.00	2872.0
61.00	12490.0
62.10	12948.0
63.00	9815.0
64.00	1334.0
65.10	1267.0
66.10	176.0
67.10	661.0
68.00	25152.0
69.00	25608.0
70.10	1827.0
72.10	1281.0
73.00	13172.0
74.00	42176.0
75.10	122712.0
76.10	10091.0
77.00	1283.0
77.90	524.0
78.90	8667.0
80.00	2399.0
81.00	8989.0
81.90	1816.0
82.90	272.0
83.90	70.0
84.90	74.0
85.80	349.0
87.00	8831.0
88.00	8468.0
88.70	271.0
89.90	121.0
90.90	876.0
92.10	7144.0
93.00	11364.0
94.10	27712.0
95.00	223616.0
96.00	15108.0
97.20	337.0
103.00	557.0
104.00	1050.0
104.80	387.0
105.90	1247.0
106.80	192.0
109.90	181.0
110.90	346.0
111.90	246.0
112.80	311.0
115.00	473.0
115.90	1086.0
116.90	2287.0
117.90	1028.0
118.90	1731.0
119.80	62.0
122.90	198.0
124.00	248.0
125.00	803.0
126.90	133.0
127.80	897.0
128.80	357.0
130.00	793.0
131.10	350.0
132.00	189.0
133.10	1715.0
133.90	295.0
134.70	396.0
136.00	124.0
137.10	388.0
137.90	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

139.00	133.0
139.90	351.0
140.90	2601.0
142.00	346.0
142.90	2715.0
143.90	214.0
144.80	689.0
145.90	501.0
147.00	180.0
147.90	646.0
148.80	371.0
149.80	259.0
151.90	93.0
153.10	148.0
153.80	134.0
155.10	792.0
155.90	209.0
157.10	356.0
159.00	288.0
160.80	403.0
163.00	362.0
163.90	80.0
164.80	303.0
167.20	60.0
167.90	60.0
169.30	95.0
169.90	70.0
172.10	2170.0
174.00	166848.0
175.00	14490.0
176.00	162432.0
177.00	10881.0
178.10	476.0
179.10	456.0
180.90	118.0
188.80	144.0
190.00	133.0
191.10	1535.0
191.90	343.0
193.00	2487.0
193.90	489.0
194.70	164.0
195.10	156.0
203.00	363.0
203.90	127.0
205.00	149.0
206.10	54.0
207.00	1275.0
208.10	435.0
209.00	143.0
235.10	205.0
249.00	1584.0
249.90	297.0
251.00	841.0
251.70	125.0
253.20	105.0
265.00	1620.0
266.10	767.0
266.90	443.0
268.20	79.0
277.50	92.0
278.20	72.0
279.30	281.0
281.10	21944.0
282.10	6895.0
283.10	3470.0
284.00	833.0
285.00	231.0
299.50	81.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.10	2359.0
37.10	12836.0
38.00	12894.0
39.10	5471.0
40.10	996.0
41.20	197.0
42.10	96.0
42.90	297.0
44.00	2322.0
45.10	2860.0
46.10	449.0
47.10	3247.0
48.00	1600.0
49.10	10076.0
50.10	48072.0
51.00	14149.0
52.20	997.0
53.20	372.0
54.00	82.0
55.00	971.0
56.10	3545.0
57.10	7250.0
58.10	278.0
58.90	444.0
60.00	2498.0
61.00	11764.0
62.10	12311.0
63.10	10202.0
64.00	1050.0
65.00	1659.0
66.00	314.0
67.10	554.0
68.00	22176.0
69.00	23464.0
70.00	1738.0
71.20	161.0
72.00	1325.0
73.00	12323.0
74.10	38896.0
75.00	111728.0
76.00	9620.0
77.00	1380.0
78.00	862.0
79.00	7964.0
80.00	2485.0
81.00	9202.0
81.90	1553.0
83.00	220.0
83.80	170.0
85.90	271.0
86.90	9006.0
88.00	7665.0
89.80	77.0
90.90	1180.0
92.00	6255.0
93.00	9537.0
94.00	24352.0
95.00	198912.0
96.00	13362.0
97.00	343.0
102.90	655.0
103.90	1429.0
104.90	395.0
106.00	985.0
106.90	223.0
109.80	260.0
111.10	310.0
111.70	275.0
113.00	236.0
114.90	411.0
115.90	1031.0
116.90	1484.0
117.90	948.0
118.90	1720.0
119.90	113.0
120.80	120.0
124.00	98.0
124.90	782.0
125.60	287.0
126.40	153.0
127.80	571.0
129.10	356.0
129.90	941.0
131.10	301.0
132.30	275.0
133.00	2230.0
133.80	887.0
134.90	761.0
136.00	110.0
136.70	219.0
139.10	53.0
140.10	227.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

140.90	2508.0
141.80	314.0
143.00	2527.0
144.20	223.0
145.00	666.0
145.80	239.0
147.00	608.0
148.00	532.0
149.00	305.0
150.00	181.0
152.10	113.0
153.10	138.0
153.80	167.0
154.80	364.0
155.10	388.0
157.10	284.0
159.00	332.0
160.90	498.0
163.00	531.0
164.90	305.0
169.90	204.0
170.70	363.0
172.00	2071.0
174.00	135232.0
175.00	11048.0
175.90	130056.0
176.90	9842.0
178.10	366.0
179.10	499.0
179.90	146.0
180.90	125.0
188.90	244.0
189.30	175.0
191.00	2049.0
191.80	363.0
193.00	3093.0
194.00	688.0
195.00	537.0
202.90	225.0
203.10	183.0
203.90	117.0
205.00	648.0
207.00	1575.0
207.90	579.0
209.00	344.0
234.90	275.0
237.10	54.0
247.10	143.0
248.90	1660.0
249.90	333.0
251.00	999.0
252.00	106.0
253.00	140.0
265.10	3057.0
265.90	520.0
267.00	661.0
267.70	112.0
268.20	94.0
277.50	162.0
278.10	116.0
278.90	441.0
280.20	1123.0
281.10	26576.0
282.10	7103.0
283.00	4289.0
284.10	660.0
284.90	254.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.70	143.0
38.00	69.0
40.00	837.0
41.20	64.0
42.40	113.0
44.10	415.0
46.60	71.0
50.70	53.0
55.10	117.0
192.80	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02