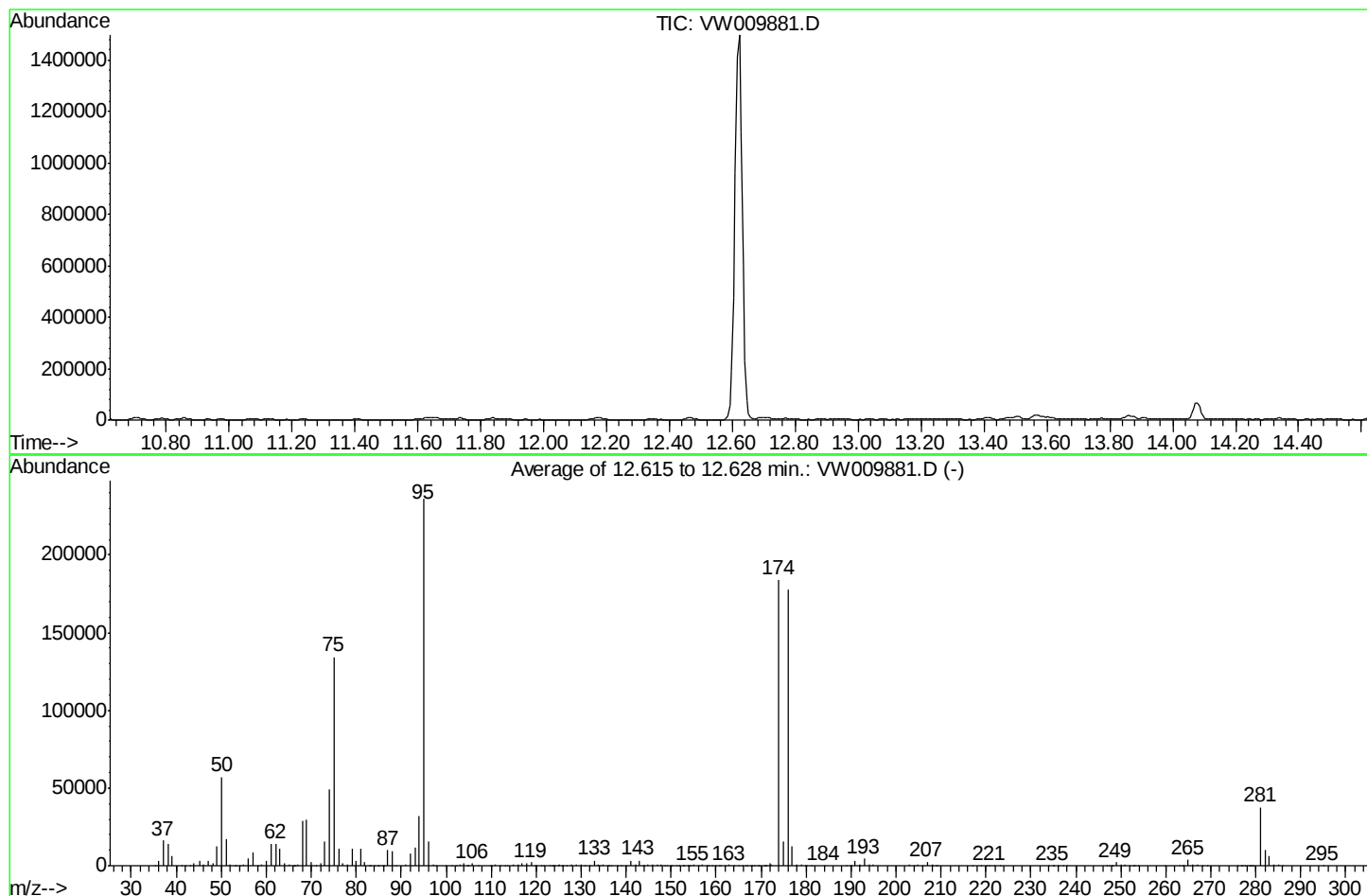


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW041019\
 Data File : VW009881.D
 Acq On : 10 Apr 2019 14:52
 Operator : SY/VA
 Sample : BFB20
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB20

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
 Title : VOC Analysis
 Last Update : Fri Apr 12 05:38:57 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	24.2	57042	PASS
75	95	30	80	56.9	134296	PASS
95	95	100	100	100.0	236053	PASS
96	95	5	9	6.7	15775	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	78.0	184021	PASS
175	174	5	9	8.3	15318	PASS
176	174	95	101	96.5	177642	PASS
177	176	5	9	6.9	12309	PASS

m/z	Abundance
35.30	120.0
36.00	2763.0
37.10	12452.0
38.10	11441.0
39.00	4156.0
39.90	453.0
41.00	152.0
41.90	76.0
43.00	282.0
44.10	2235.0
45.20	2596.0
46.10	415.0
47.10	2255.0
48.10	1372.0
49.10	9927.0
50.10	44864.0
51.10	14725.0
52.10	898.0
53.00	190.0
54.90	564.0
56.10	3896.0
57.10	6839.0
58.10	253.0
58.90	446.0
60.10	2365.0
61.00	10778.0
62.10	11502.0
63.00	8709.0
64.10	1019.0
65.10	656.0
65.80	84.0
66.40	109.0
67.00	715.0
68.00	24008.0
69.00	24608.0
70.00	1652.0
71.00	155.0
72.00	1378.0
73.00	11234.0
74.10	39872.0
75.10	109896.0
76.10	8695.0
77.00	1076.0
77.90	857.0
79.00	9063.0
79.90	2628.0
80.90	9179.0
82.00	2058.0
82.90	377.0
86.00	336.0
87.00	8247.0
88.00	9231.0
88.90	190.0
90.90	1137.0
92.00	6457.0
93.00	10033.0
94.00	27552.0
95.00	197952.0
96.10	12573.0
97.10	494.0
99.90	93.0
103.00	545.0
103.90	1308.0
104.70	488.0
105.90	1242.0
107.00	214.0
110.00	300.0
110.80	430.0
112.10	229.0
113.10	141.0
114.90	339.0
115.90	1124.0
117.00	1380.0
117.90	844.0
118.90	1856.0
119.90	127.0
121.20	97.0
124.00	296.0
124.80	429.0
125.10	418.0
125.80	156.0
126.90	235.0
127.90	789.0
129.00	352.0
129.90	1047.0
131.00	331.0
131.80	105.0
133.00	1579.0
134.00	242.0
134.80	567.0
136.20	159.0
136.90	319.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

138.10	81.0
138.80	68.0
140.10	289.0
141.00	2322.0
142.00	368.0
142.90	3216.0
144.00	130.0
144.90	598.0
145.80	357.0
146.90	343.0
147.80	753.0
148.90	253.0
150.10	232.0
151.20	81.0
151.90	156.0
153.00	198.0
153.80	199.0
155.00	679.0
156.90	270.0
158.00	124.0
158.90	286.0
160.70	221.0
161.80	56.0
163.00	552.0
164.00	56.0
164.90	206.0
165.90	118.0
168.00	73.0
169.70	203.0
170.70	340.0
172.20	1635.0
174.00	171136.0
175.00	14059.0
176.00	163328.0
176.90	10953.0
177.80	409.0
178.90	467.0
179.70	101.0
181.10	82.0
184.00	61.0
189.00	239.0
190.00	152.0
190.90	1328.0
191.80	600.0
193.00	2441.0
193.90	836.0
194.80	243.0
202.90	151.0
203.90	54.0
205.00	373.0
206.00	60.0
207.00	1459.0
207.90	215.0
208.20	135.0
209.20	258.0
218.80	142.0
220.80	138.0
234.00	108.0
234.90	140.0
237.00	101.0
248.10	139.0
249.00	1437.0
250.00	531.0
251.10	572.0
252.10	207.0
253.20	53.0
265.10	1680.0
266.00	534.0
267.10	468.0
268.20	78.0
276.80	105.0
277.50	159.0
278.50	179.0
279.10	361.0
281.10	22624.0
282.10	6010.0
283.10	3918.0
284.00	589.0
285.10	290.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

Scan 1749 (12.567 min): VW009881.D
BFB20

m/z	Abundance
36.00	74.0
38.80	100.0
40.00	456.0
41.10	146.0
43.20	63.0
43.90	448.0
45.50	58.0
49.60	53.0
55.20	74.0
100.30	66.0
140.70	51.0
185.90	66.0
206.80	64.0
221.50	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
36.10	3072.0
37.00	17928.0
38.10	15273.0
39.10	7104.0
40.00	445.0
41.30	241.0
43.10	359.0
44.00	2809.0
45.10	3762.0
46.00	538.0
47.00	3016.0
48.00	2083.0
49.00	12639.0
50.10	61560.0
51.10	18568.0
52.00	831.0
53.00	456.0
54.00	89.0
55.00	1227.0
56.00	4573.0
57.10	8430.0
57.90	490.0
59.10	1087.0
60.10	2978.0
61.00	14773.0
62.00	14976.0
63.00	13022.0
64.00	1214.0
65.10	1618.0
66.00	210.0
67.00	768.0
68.00	29880.0
69.00	32320.0
70.10	3251.0
71.00	146.0
72.00	1779.0
73.00	17456.0
74.00	53040.0
75.10	144448.0
76.10	11972.0
77.10	1900.0
78.10	1008.0
79.00	11522.0
80.00	2829.0
81.00	11461.0
82.00	2637.0
82.90	291.0
84.10	66.0
84.80	171.0
85.80	322.0
87.00	10271.0
88.00	10020.0
90.90	1304.0
92.00	7675.0
93.00	12505.0
94.00	32528.0
95.00	250240.0
96.00	17592.0
97.00	681.0
97.80	72.0
102.20	179.0
103.00	1377.0
103.90	1338.0
104.90	618.0
105.90	1497.0
107.00	347.0
110.10	528.0
110.90	796.0
112.00	574.0
112.90	350.0
113.60	56.0
115.10	681.0
115.90	979.0
116.90	2043.0
117.90	1966.0
118.90	2395.0
119.80	346.0
121.00	324.0
121.80	63.0
122.90	173.0
123.50	107.0
123.80	111.0
125.10	1569.0
125.70	853.0
126.80	137.0
127.90	864.0
128.90	557.0
129.90	722.0
131.00	411.0
131.90	307.0
133.00	5019.0
133.70	901.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

134.10	803.0
134.90	780.0
135.80	105.0
136.30	188.0
136.80	531.0
139.00	94.0
140.00	351.0
141.00	3039.0
142.00	502.0
142.90	3465.0
143.80	124.0
145.00	1025.0
145.90	485.0
147.00	788.0
148.00	570.0
148.70	227.0
149.10	240.0
149.90	375.0
151.80	156.0
152.90	60.0
153.70	206.0
154.20	215.0
154.90	727.0
156.20	62.0
156.90	376.0
157.80	58.0
158.30	51.0
159.00	403.0
159.80	68.0
161.00	458.0
162.00	193.0
163.00	844.0
163.80	318.0
165.00	633.0
165.90	78.0
167.00	90.0
167.60	51.0
168.10	90.0
168.50	124.0
169.60	93.0
171.00	549.0
172.00	2347.0
174.00	172352.0
175.00	14464.0
176.00	166144.0
176.90	13012.0
177.90	459.0
179.00	1161.0
180.00	271.0
181.20	95.0
189.10	541.0
190.90	4197.0
192.00	1067.0
193.00	6209.0
194.00	1098.0
195.00	764.0
203.00	709.0
204.10	148.0
205.00	1564.0
206.00	170.0
207.00	3521.0
208.00	697.0
209.00	462.0
217.00	53.0
218.90	105.0
220.20	58.0
220.80	282.0
221.80	77.0
223.20	159.0
234.90	466.0
236.00	210.0
237.10	263.0
237.90	88.0
246.90	91.0
247.90	179.0
249.00	2961.0
250.00	891.0
251.00	1620.0
252.00	218.0
252.90	314.0
253.80	66.0
263.00	90.0
263.70	296.0
265.00	5009.0
266.10	1105.0
267.10	1107.0
268.20	182.0
269.10	184.0
275.90	107.0
276.80	156.0
277.60	166.0
278.10	208.0
278.80	533.0
279.40	713.0
281.10	48112.0
282.00	13999.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

283.00	8043.0
284.10	1481.0
285.00	733.0
295.00	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
36.00	3701.0
37.10	18504.0
38.10	16228.0
39.00	6416.0
40.10	467.0
41.10	182.0
43.00	390.0
44.00	2224.0
45.10	3607.0
46.00	424.0
47.10	3510.0
48.10	1893.0
49.10	14381.0
50.10	64704.0
51.10	19344.0
52.00	511.0
52.80	184.0
53.30	127.0
55.00	877.0
56.00	5236.0
57.00	9568.0
58.00	353.0
59.00	494.0
60.00	3054.0
61.00	15503.0
62.10	16211.0
63.00	12004.0
64.10	1508.0
65.00	1182.0
66.20	247.0
67.00	805.0
68.00	32232.0
69.00	31752.0
70.00	2851.0
71.10	261.0
72.00	1496.0
73.10	18336.0
74.00	54976.0
75.10	148544.0
76.00	12271.0
76.90	1569.0
78.10	740.0
79.00	11646.0
79.90	3337.0
81.00	13189.0
81.90	2640.0
83.10	315.0
85.00	157.0
85.80	244.0
87.00	11185.0
88.00	9655.0
90.80	1129.0
92.00	9167.0
93.00	12244.0
94.00	35632.0
95.00	259968.0
96.00	17160.0
97.00	679.0
99.90	122.0
101.20	84.0
102.20	56.0
103.00	742.0
104.00	1471.0
105.00	627.0
105.90	1463.0
107.10	356.0
109.80	388.0
110.90	634.0
112.00	304.0
113.00	440.0
113.70	60.0
115.00	701.0
116.00	1353.0
117.00	2258.0
118.00	1551.0
118.80	1977.0
120.00	177.0
121.10	152.0
122.90	144.0
124.10	305.0
125.10	995.0
126.10	315.0
126.80	185.0
127.90	1407.0
128.90	461.0
130.00	1154.0
130.90	335.0
131.80	153.0
133.10	3299.0
133.80	673.0
135.00	816.0
135.80	159.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

136.70	361.0
139.00	228.0
140.10	351.0
141.00	3483.0
142.10	438.0
142.90	3782.0
143.80	220.0
144.90	910.0
146.00	407.0
147.00	418.0
147.90	726.0
149.10	402.0
149.80	603.0
151.90	161.0
152.70	147.0
153.90	212.0
154.90	564.0
156.80	606.0
157.90	101.0
158.90	536.0
161.00	569.0
161.90	124.0
162.90	557.0
163.90	165.0
164.90	316.0
165.90	172.0
166.60	56.0
167.60	80.0
168.40	84.0
169.20	161.0
169.70	230.0
171.20	553.0
171.90	2190.0
173.90	208576.0
175.00	17432.0
176.00	203456.0
177.00	12962.0
178.00	851.0
179.00	1134.0
180.10	239.0
181.00	139.0
189.20	400.0
189.80	150.0
191.00	3250.0
192.10	609.0
193.00	4830.0
194.00	843.0
195.00	856.0
203.10	389.0
204.00	111.0
204.90	695.0
206.00	176.0
207.00	2474.0
207.90	444.0
209.10	125.0
219.00	77.0
220.80	81.0
223.10	129.0
234.00	53.0
235.10	431.0
235.90	73.0
237.00	118.0
237.90	69.0
246.90	55.0
247.40	126.0
248.20	257.0
249.00	2498.0
250.00	713.0
251.00	1331.0
252.00	270.0
253.10	195.0
259.80	60.0
263.90	140.0
265.00	4061.0
266.00	1084.0
267.00	892.0
268.10	192.0
277.00	173.0
277.90	217.0
278.80	320.0
279.50	498.0
281.10	41552.0
282.10	11280.0
283.10	7222.0
284.00	1183.0
285.10	424.0
285.80	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20