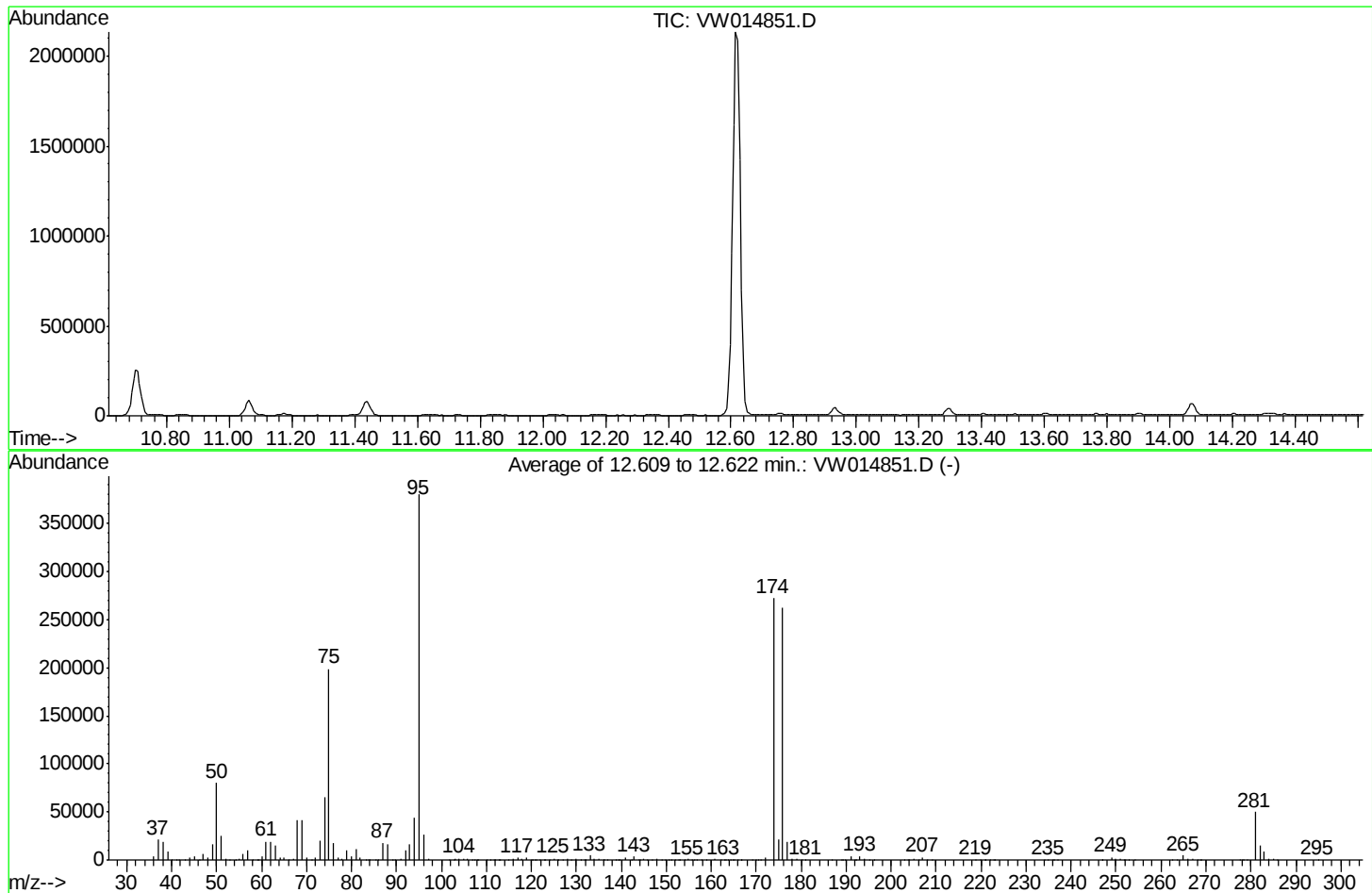


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW020420\
 Data File : VW014851.D
 Acq On : 04 Feb 2020 08:57
 Operator : SY/VA
 Sample : BFB27
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB27

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
 Title : VOC Analysis
 Last Update : Wed Feb 05 03:41:59 2020



AutoFind: Scans 1756, 1757, 1758; 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	21.1	80208	PASS
75	95	30	80	52.3	198817	PASS
95	95	100	100	100.0	380096	PASS
96	95	5	9	6.9	26306	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.6	272256	PASS
175	174	5	9	7.7	20989	PASS
176	174	95	101	96.3	262250	PASS
177	176	5	9	7.3	19169	PASS

m/z	Abundance
36.00	3398.0
37.10	17904.0
38.00	16824.0
39.10	7665.0
39.90	1058.0
40.90	370.0
42.10	128.0
43.00	509.0
44.10	3010.0
45.00	3587.0
46.20	586.0
47.00	4995.0
48.00	2048.0
49.00	14653.0
50.00	66648.0
51.10	21000.0
52.00	754.0
53.00	422.0
54.20	108.0
55.10	1181.0
56.00	5227.0
57.00	8731.0
58.00	535.0
59.00	870.0
60.00	3504.0
61.00	17000.0
62.00	15675.0
63.00	12794.0
64.10	1997.0
65.00	1909.0
65.90	324.0
67.00	991.0
68.00	34400.0
69.00	32928.0
70.00	2212.0
71.00	258.0
72.10	1570.0
73.00	19832.0
74.00	55032.0
75.00	164736.0
76.00	14786.0
77.00	1880.0
77.90	1352.0
78.90	8923.0
80.00	2924.0
81.00	10488.0
81.90	1909.0
83.20	187.0
83.70	198.0
85.30	57.0
86.10	519.0
87.00	14577.0
88.00	12500.0
89.00	387.0
89.60	57.0
91.00	1224.0
92.00	8437.0
93.00	14156.0
94.10	35816.0
95.00	304832.0
96.00	22016.0
97.00	793.0
101.80	61.0
102.80	1157.0
103.90	1747.0
105.00	604.0
105.80	1050.0
107.00	300.0
108.30	131.0
109.90	702.0
110.90	723.0
111.70	491.0
113.10	98.0
115.00	709.0
115.90	1239.0
116.90	1961.0
118.00	1625.0
118.90	2259.0
120.00	158.0
121.10	163.0
121.90	140.0
122.80	74.0
124.00	113.0
125.10	2408.0
125.80	1028.0
126.90	186.0
127.90	900.0
128.90	518.0
130.00	917.0
130.90	346.0
133.00	5597.0
133.90	1568.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27

135.00	817.0
136.20	176.0
136.80	509.0
138.70	105.0
140.90	2393.0
142.10	321.0
142.90	3114.0
143.80	204.0
144.90	1457.0
145.90	335.0
146.90	651.0
148.00	854.0
148.90	404.0
149.90	465.0
150.70	99.0
152.00	159.0
152.70	173.0
153.90	237.0
154.80	632.0
156.90	550.0
158.80	377.0
160.90	852.0
162.10	148.0
162.90	1002.0
163.90	175.0
165.00	862.0
166.00	192.0
166.60	64.0
169.20	168.0
170.00	130.0
171.00	468.0
172.00	2573.0
173.90	203584.0
175.00	16424.0
175.90	188288.0
176.90	15245.0
177.90	685.0
179.00	1547.0
180.10	381.0
181.00	177.0
186.80	68.0
189.00	470.0
191.00	4989.0
192.00	1101.0
193.00	5562.0
194.00	972.0
194.90	670.0
196.20	97.0
202.90	568.0
204.00	227.0
205.00	1249.0
206.10	389.0
207.10	3381.0
208.10	693.0
209.00	574.0
218.80	220.0
219.90	89.0
220.80	400.0
221.90	109.0
223.10	52.0
234.10	178.0
234.90	699.0
236.00	250.0
236.90	152.0
247.10	138.0
249.00	3964.0
250.00	1103.0
251.10	1756.0
251.90	636.0
252.80	309.0
254.10	98.0
262.60	143.0
263.60	213.0
265.00	5971.0
266.10	1640.0
267.00	1755.0
268.00	470.0
269.00	148.0
278.00	105.0
279.10	644.0
281.00	62304.0
282.10	17008.0
283.00	10489.0
284.00	2047.0
285.10	1139.0
285.80	78.0
294.90	176.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27

m/z	Abundance
36.10	3920.0
37.00	23488.0
38.00	21776.0
39.10	8872.0
40.10	790.0
40.90	210.0
41.90	165.0
43.10	428.0
44.00	3558.0
45.00	4596.0
46.10	838.0
47.00	6530.0
48.00	2562.0
49.00	19192.0
50.00	90112.0
51.00	26672.0
52.10	1439.0
53.00	429.0
54.10	139.0
55.00	1505.0
56.00	6747.0
57.00	12413.0
58.00	526.0
58.90	816.0
60.00	4452.0
61.00	20864.0
62.00	20640.0
63.00	16408.0
64.00	2648.0
65.10	2150.0
65.90	128.0
67.00	1331.0
68.00	44840.0
69.00	44408.0
70.00	3742.0
71.00	119.0
72.00	2224.0
73.00	22432.0
74.00	71432.0
75.00	220480.0
76.10	19872.0
77.00	2711.0
77.90	1974.0
78.90	11200.0
79.90	3930.0
80.90	12110.0
81.90	2492.0
83.20	324.0
85.20	100.0
85.90	544.0
86.90	20168.0
87.90	18056.0
90.80	1231.0
92.00	11047.0
93.00	16480.0
94.00	47512.0
95.00	424256.0
96.00	28968.0
97.10	882.0
101.70	88.0
103.00	1485.0
103.90	1999.0
104.90	876.0
105.90	1451.0
106.80	378.0
107.30	141.0
108.00	75.0
110.00	441.0
110.90	513.0
111.90	340.0
112.80	393.0
114.80	524.0
116.00	1390.0
116.90	2672.0
117.90	1760.0
118.90	2673.0
120.20	167.0
120.90	120.0
121.90	92.0
122.80	146.0
124.00	235.0
125.00	1952.0
127.00	190.0
127.90	1052.0
128.90	878.0
129.90	1239.0
131.00	736.0
131.80	116.0
132.00	113.0
133.00	5276.0
133.80	1011.0
135.00	833.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27

135.90	153.0
136.80	414.0
138.70	131.0
139.20	188.0
140.90	3122.0
142.10	538.0
142.90	3854.0
143.80	250.0
144.80	1131.0
145.80	556.0
146.90	769.0
147.90	803.0
148.90	497.0
149.90	225.0
151.10	61.0
152.00	177.0
152.90	256.0
154.00	256.0
154.80	856.0
156.10	124.0
156.80	717.0
157.80	126.0
158.90	371.0
160.70	607.0
162.00	127.0
162.90	894.0
163.70	116.0
164.20	105.0
165.10	446.0
165.90	175.0
166.60	122.0
169.20	80.0
170.40	155.0
170.90	552.0
172.00	2850.0
173.90	291392.0
175.00	22456.0
175.90	289664.0
177.00	21672.0
178.00	975.0
179.00	1186.0
180.10	323.0
181.00	80.0
189.20	511.0
190.90	3853.0
192.20	994.0
193.00	4408.0
194.10	801.0
195.00	600.0
202.90	420.0
203.70	118.0
204.10	125.0
205.00	1058.0
205.90	287.0
207.00	3156.0
207.90	543.0
208.90	492.0
218.80	199.0
219.80	67.0
221.00	180.0
221.90	63.0
222.80	75.0
234.10	74.0
235.00	537.0
236.30	139.0
237.00	97.0
247.00	71.0
248.90	3417.0
250.00	986.0
251.00	1390.0
251.80	342.0
252.10	347.0
252.90	218.0
262.40	65.0
265.00	5034.0
266.00	1193.0
267.00	1187.0
268.00	485.0
269.00	154.0
277.70	90.0
279.20	359.0
281.00	50976.0
282.10	16121.0
283.00	9586.0
284.00	1780.0
285.00	593.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27

m/z	Abundance
36.00	3963.0
37.00	20984.0
38.10	19112.0
39.10	8619.0
40.00	912.0
41.70	78.0
42.10	88.0
43.20	362.0
44.00	3539.0
45.00	4449.0
46.10	542.0
47.00	7250.0
47.90	2278.0
49.00	16920.0
50.00	83864.0
51.00	26320.0
52.10	1417.0
52.90	353.0
54.20	133.0
54.90	1005.0
56.00	5637.0
57.00	11176.0
58.00	473.0
58.80	329.0
59.20	330.0
60.00	3820.0
61.00	20120.0
62.00	21656.0
63.00	15013.0
64.00	1765.0
65.10	2074.0
66.00	257.0
67.10	1209.0
68.00	43784.0
69.00	46168.0
70.10	2954.0
71.00	233.0
72.00	2133.0
73.00	20072.0
74.00	69176.0
75.00	211392.0
76.00	18512.0
76.90	2797.0
78.00	2086.0
79.00	11111.0
80.00	3260.0
80.90	11429.0
81.90	2557.0
83.00	293.0
84.00	150.0
85.90	584.0
87.00	18704.0
87.90	17848.0
90.90	1458.0
92.00	11943.0
93.00	17008.0
94.00	47464.0
95.00	411200.0
96.00	27936.0
97.10	831.0
103.10	726.0
103.90	1793.0
104.90	585.0
105.90	1453.0
106.80	345.0
107.90	77.0
109.90	493.0
110.80	616.0
111.70	268.0
112.00	270.0
112.90	199.0
114.90	451.0
116.00	1637.0
116.90	2733.0
117.90	1519.0
118.90	2069.0
119.80	127.0
120.00	96.0
120.70	152.0
121.80	100.0
123.00	273.0
124.10	276.0
125.10	1048.0
126.00	347.0
127.00	177.0
127.90	1520.0
128.90	571.0
129.90	1577.0
130.90	606.0
131.80	184.0
133.00	2676.0
133.80	589.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27

134.90	802.0
136.00	134.0
136.90	573.0
138.70	71.0
139.20	234.0
139.70	281.0
140.90	3271.0
142.20	651.0
142.90	4064.0
144.00	270.0
144.90	675.0
145.80	550.0
147.00	620.0
147.90	989.0
148.90	432.0
149.90	303.0
150.70	54.0
152.00	185.0
153.00	301.0
153.90	316.0
154.90	854.0
155.80	160.0
156.90	606.0
157.80	55.0
159.00	370.0
160.90	666.0
163.10	321.0
163.80	72.0
164.20	102.0
164.80	215.0
165.90	76.0
166.80	66.0
169.20	117.0
170.00	149.0
171.00	568.0
172.00	2932.0
173.90	321792.0
175.00	24088.0
175.90	308800.0
177.00	20592.0
177.90	850.0
179.10	663.0
179.90	171.0
181.00	82.0
189.00	170.0
189.80	137.0
191.10	2237.0
192.90	2933.0
193.90	530.0
195.10	326.0
202.90	352.0
203.90	151.0
205.00	895.0
206.00	276.0
206.90	1960.0
207.90	481.0
209.00	256.0
220.90	106.0
222.90	61.0
235.00	341.0
246.80	125.0
249.00	2012.0
249.90	496.0
250.90	974.0
251.90	267.0
252.90	274.0
265.00	2764.0
266.10	966.0
267.00	606.0
267.90	254.0
268.70	109.0
277.60	85.0
278.20	87.0
279.10	239.0
281.00	37136.0
282.10	10934.0
283.00	5653.0
284.10	1408.0
285.00	358.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27

m/z	Abundance
40.00	882.0
41.10	93.0
42.10	193.0
43.00	125.0
44.00	1077.0
45.10	114.0
55.90	83.0
57.20	113.0
68.10	76.0
68.90	52.0
72.80	134.0
75.10	52.0
79.20	53.0
119.10	67.0
146.80	82.0
168.90	81.0
220.90	67.0
281.90	75.0
287.30	92.0

Instrument :
MSVOA_W
ClientSampleId :
BFB27