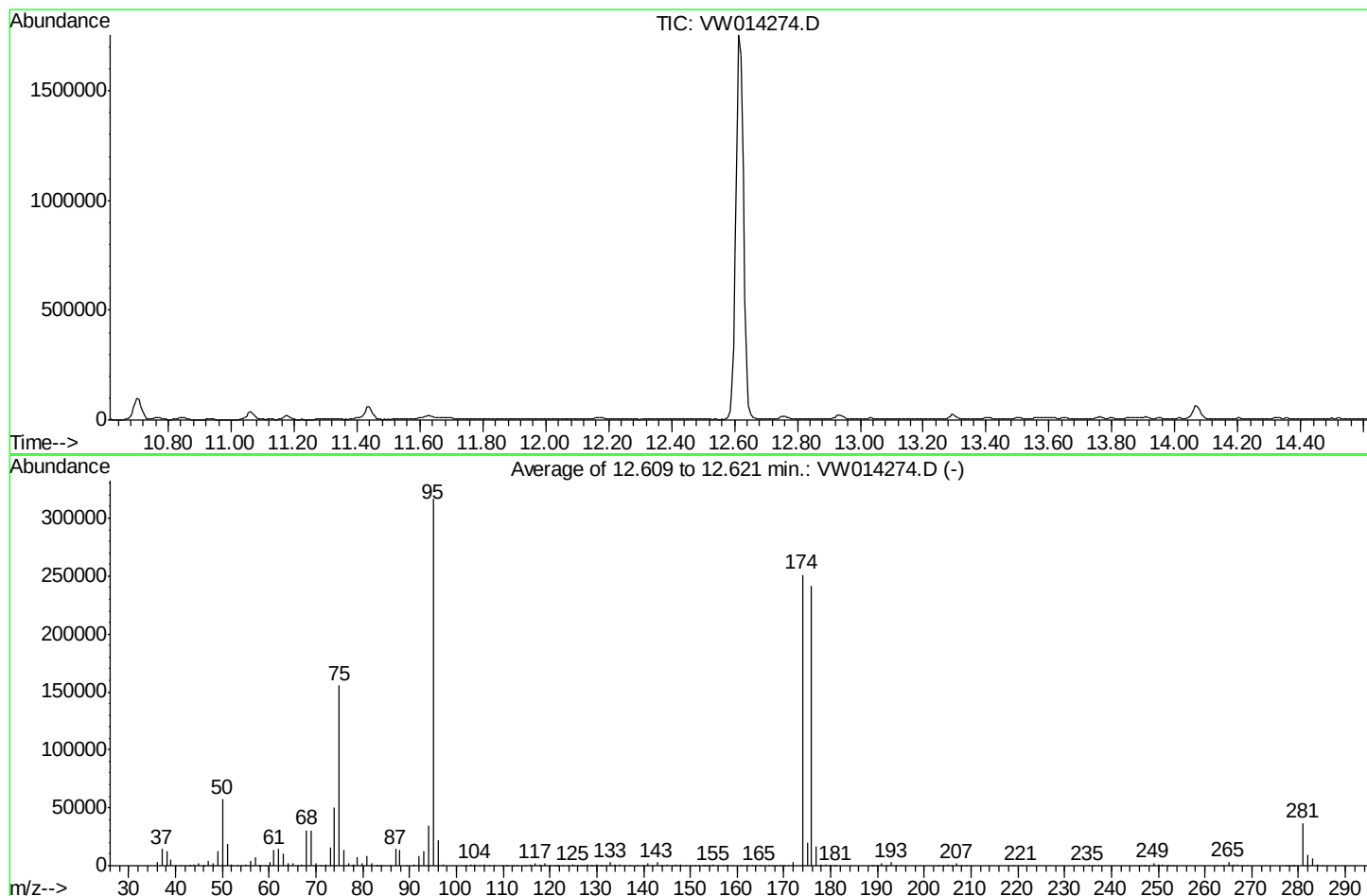


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW121019\
 Data File : VW014274.D
 Acq On : 10 Dec 2019 10:15
 Operator : SY/VA
 Sample : BFB05
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB05

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Title : VOC Analysis
 Last Update : Wed Dec 11 04:05:19 2019



AutoFind: Scans 1756, 1757, 1758; 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	18.1	57346	PASS
75	95	30	80	49.1	155434	PASS
95	95	100	100	100.0	316544	PASS
96	95	5	9	6.9	21904	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	79.3	250901	PASS
175	174	5	9	8.0	20060	PASS
176	174	95	101	96.3	241578	PASS
177	176	5	9	6.8	16543	PASS

m/z	Abundance
36.00	2407.0
37.00	11809.0
38.10	11976.0
39.10	5640.0
40.00	1175.0
41.10	99.0
42.00	67.0
42.90	383.0
43.90	1821.0
45.00	2680.0
46.20	515.0
47.00	4282.0
48.10	1809.0
49.00	10895.0
50.00	49528.0
51.00	16616.0
52.00	859.0
53.10	373.0
54.00	120.0
55.00	795.0
56.00	4066.0
57.00	6418.0
57.80	207.0
58.20	389.0
59.00	777.0
60.10	1961.0
61.10	12331.0
62.00	13424.0
63.00	9723.0
64.10	1820.0
65.10	2161.0
66.10	353.0
67.10	829.0
68.00	26512.0
69.00	27352.0
70.00	1934.0
71.10	171.0
72.00	1534.0
73.00	14938.0
74.00	43456.0
75.00	134400.0
76.00	11474.0
77.10	1473.0
77.80	1288.0
79.00	6845.0
79.90	1991.0
80.90	6593.0
82.00	1505.0
83.30	373.0
84.00	68.0
85.90	604.0
87.00	13920.0
88.00	11998.0
91.00	1265.0
92.00	7380.0
93.00	10875.0
94.00	28704.0
95.00	269504.0
96.00	20296.0
97.10	763.0
101.80	70.0
103.00	897.0
103.90	1286.0
104.90	634.0
106.00	880.0
107.00	231.0
108.20	151.0
109.90	294.0
111.10	442.0
112.00	386.0
112.80	206.0
114.80	515.0
115.90	847.0
116.90	1855.0
117.80	1281.0
118.90	1722.0
120.00	213.0
120.90	202.0
121.50	65.0
122.80	51.0
123.80	203.0
125.20	1480.0
126.00	439.0
126.70	223.0
127.90	1107.0
128.80	312.0
129.00	303.0
129.80	921.0
130.90	638.0
131.80	206.0
133.00	3985.0
133.80	944.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

134.80	735.0
136.00	131.0
136.90	476.0
138.60	71.0
139.80	357.0
140.90	2290.0
142.90	2244.0
143.90	293.0
145.10	1317.0
146.10	339.0
146.90	856.0
147.80	808.0
149.00	191.0
149.80	179.0
151.10	75.0
151.90	178.0
152.80	119.0
154.90	478.0
156.00	115.0
156.90	488.0
159.00	349.0
160.80	389.0
163.00	645.0
163.90	117.0
165.00	548.0
168.30	65.0
169.10	84.0
171.00	554.0
172.00	2961.0
173.90	190208.0
175.10	15853.0
175.90	186624.0
176.90	13621.0
178.10	594.0
179.00	953.0
179.80	244.0
180.70	134.0
188.80	329.0
189.90	87.0
191.00	3161.0
192.10	595.0
193.00	3865.0
193.80	576.0
194.90	385.0
202.90	483.0
204.00	101.0
205.00	879.0
207.10	2915.0
208.00	468.0
209.00	491.0
219.10	61.0
220.90	142.0
235.00	371.0
236.10	141.0
237.10	86.0
246.30	77.0
247.00	129.0
249.00	2879.0
250.00	939.0
251.00	1581.0
251.90	267.0
253.10	142.0
262.60	98.0
265.10	4201.0
266.00	1048.0
267.00	1311.0
267.90	110.0
269.00	62.0
277.20	135.0
278.20	124.0
279.10	476.0
281.00	46440.0
282.10	12455.0
283.10	7412.0
283.90	1160.0
285.00	663.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

m/z	Abundance
36.00	3191.0
37.00	16275.0
38.00	13526.0
39.00	5952.0
39.90	765.0
41.00	233.0
43.20	449.0
44.00	2254.0
45.00	3014.0
46.10	503.0
47.00	4667.0
47.90	1950.0
49.00	13691.0
50.00	64608.0
51.00	20624.0
52.00	1046.0
53.00	308.0
54.00	127.0
55.00	814.0
56.00	4354.0
57.00	9323.0
57.90	189.0
59.10	417.0
60.00	3334.0
61.00	15869.0
62.00	16051.0
63.00	12092.0
64.00	1761.0
65.00	2512.0
66.10	341.0
66.90	776.0
68.00	34104.0
69.00	34608.0
70.00	2290.0
71.00	200.0
72.00	1570.0
73.00	16206.0
74.00	56992.0
75.00	174592.0
76.00	14680.0
77.00	1477.0
78.00	1574.0
78.90	8510.0
79.90	2595.0
80.90	9460.0
81.90	1853.0
83.00	279.0
83.80	215.0
85.80	360.0
87.00	15117.0
87.90	14199.0
89.30	142.0
90.90	1117.0
92.00	9427.0
93.00	14210.0
94.00	38496.0
95.00	350144.0
96.00	23184.0
97.10	1112.0
102.90	836.0
103.90	1532.0
104.90	633.0
105.90	1074.0
106.90	335.0
108.10	107.0
110.00	509.0
110.70	321.0
111.00	253.0
111.90	260.0
112.10	253.0
112.90	217.0
114.90	406.0
115.80	1151.0
117.00	2060.0
118.00	1611.0
119.00	2292.0
120.00	109.0
121.00	94.0
121.40	84.0
122.60	60.0
123.90	100.0
124.90	1115.0
126.70	149.0
127.90	1089.0
128.80	629.0
130.00	1239.0
130.80	444.0
131.70	235.0
133.00	3440.0
133.90	949.0
134.90	771.0
136.00	207.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

137.00	478.0
138.60	72.0
139.90	346.0
140.90	2882.0
141.80	370.0
142.90	2931.0
143.90	264.0
144.90	1463.0
146.00	597.0
146.80	568.0
147.90	791.0
148.80	529.0
149.90	276.0
151.90	338.0
153.00	289.0
153.70	216.0
154.10	231.0
155.00	918.0
155.90	196.0
156.90	639.0
157.80	64.0
158.90	372.0
160.90	435.0
162.00	99.0
163.10	447.0
163.90	72.0
164.90	517.0
166.80	89.0
167.50	97.0
169.10	252.0
169.70	69.0
170.80	569.0
171.90	3538.0
173.90	277632.0
175.00	22624.0
175.90	256576.0
177.00	18184.0
177.90	618.0
178.90	649.0
180.10	119.0
181.10	85.0
189.10	214.0
189.80	98.0
190.90	2743.0
193.00	2758.0
193.90	512.0
195.00	336.0
203.10	428.0
205.10	486.0
205.90	173.0
207.00	2221.0
207.90	413.0
209.10	361.0
220.80	94.0
235.00	351.0
235.90	82.0
247.20	75.0
249.00	2766.0
250.00	709.0
250.90	1133.0
251.70	245.0
252.20	235.0
252.70	158.0
253.20	167.0
263.90	144.0
265.00	3748.0
266.10	973.0
266.90	934.0
268.00	120.0
268.90	91.0
277.30	101.0
278.20	121.0
279.20	247.0
281.00	38624.0
282.00	10341.0
283.00	8087.0
284.00	1518.0
285.00	573.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

m/z	Abundance
36.00	2943.0
37.00	15142.0
38.00	11489.0
39.00	5743.0
40.10	769.0
41.10	206.0
42.90	246.0
43.20	205.0
44.00	1901.0
45.00	2533.0
45.90	413.0
47.10	4052.0
48.00	1855.0
49.00	12399.0
50.00	57904.0
51.00	18168.0
51.90	653.0
53.00	327.0
53.90	107.0
55.00	793.0
56.00	4021.0
57.00	7132.0
57.80	247.0
58.20	150.0
58.90	357.0
60.00	3273.0
61.00	13421.0
62.00	13709.0
63.00	10807.0
64.10	1664.0
65.00	2001.0
65.90	150.0
67.00	921.0
68.00	31176.0
69.00	30808.0
70.00	2430.0
71.10	148.0
71.90	1630.0
73.00	14671.0
74.00	51200.0
75.00	157312.0
76.00	13976.0
77.00	2039.0
77.90	1267.0
78.90	7423.0
80.00	2502.0
80.90	8252.0
81.90	1774.0
82.90	186.0
83.60	115.0
85.80	316.0
87.00	14753.0
87.90	13489.0
91.00	1114.0
92.00	7421.0
93.00	12938.0
94.00	37224.0
95.00	329984.0
96.00	22232.0
97.00	461.0
103.10	511.0
104.00	1285.0
104.80	361.0
105.90	938.0
107.00	212.0
108.10	85.0
110.00	181.0
110.90	368.0
112.10	348.0
113.00	260.0
114.90	378.0
115.90	959.0
116.90	1825.0
117.90	1214.0
118.90	1992.0
120.10	78.0
121.80	108.0
123.90	301.0
124.90	947.0
125.90	224.0
126.80	116.0
127.20	128.0
127.90	1191.0
129.00	592.0
130.00	1128.0
131.10	535.0
131.70	87.0
133.00	1361.0
133.90	642.0
135.00	724.0
136.00	68.0
136.90	606.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

141.00	2370.0
141.90	416.0
142.90	3432.0
143.80	186.0
144.10	157.0
145.00	799.0
146.00	474.0
146.80	440.0
147.20	261.0
147.90	890.0
148.90	272.0
149.90	403.0
151.90	148.0
153.00	193.0
153.90	322.0
154.90	718.0
156.80	529.0
158.00	140.0
158.80	410.0
160.90	535.0
162.00	86.0
163.10	245.0
164.90	295.0
166.80	67.0
167.40	61.0
168.80	187.0
169.80	116.0
170.20	182.0
171.00	503.0
172.00	2722.0
173.90	284864.0
175.00	21704.0
175.90	281536.0
176.90	17824.0
177.90	635.0
178.90	507.0
180.00	66.0
188.90	161.0
190.90	1316.0
192.00	348.0
193.10	1754.0
194.00	275.0
195.00	137.0
203.00	382.0
204.90	440.0
206.00	215.0
206.90	1512.0
207.80	154.0
209.00	277.0
234.90	214.0
236.20	54.0
247.20	69.0
248.90	1298.0
250.10	383.0
251.10	731.0
251.90	304.0
264.00	58.0
265.00	2580.0
265.70	402.0
266.10	347.0
267.10	535.0
268.00	107.0
277.90	108.0
278.90	217.0
281.00	25120.0
282.00	6606.0
283.00	3947.0
284.00	1151.0
284.80	383.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05

Scan 1748 (12.560 min): VW014274.D
BFB05

m/z	Abundance
39.00	172.0
39.90	700.0
41.20	65.0
42.00	65.0
42.80	67.0
43.30	87.0
44.00	771.0
45.00	100.0
55.10	158.0
57.10	64.0
63.50	55.0
68.90	223.0
78.80	114.0
85.30	52.0
95.70	108.0
119.00	158.0
168.90	213.0
206.90	177.0

Instrument :
MSVOA_W
ClientSampleId :
BFB05