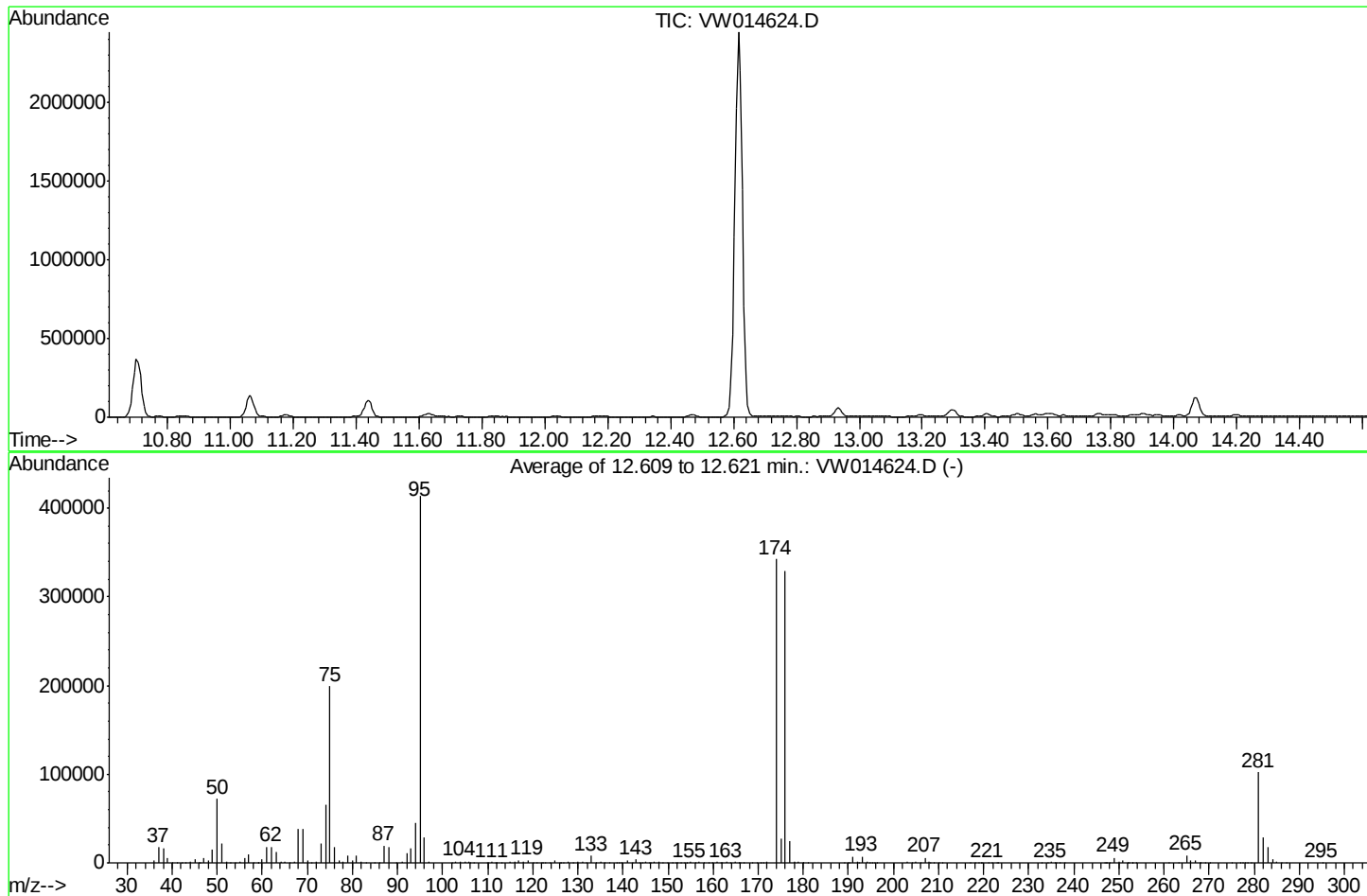


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW011420\
 Data File : VW014624.D
 Acq On : 14 Jan 2020 09:06
 Operator : SY/VA
 Sample : BFB16
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB16

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Title : VOC Analysis
 Last Update : Thu Jan 16 02:22:28 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	17.4	71789	PASS
75	95	30	80	48.1	198976	PASS
95	95	100	100	100.0	413653	PASS
96	95	5	9	7.0	28768	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	82.8	342314	PASS
175	174	5	9	7.9	27026	PASS
176	174	95	101	96.0	328618	PASS
177	176	5	9	7.3	24072	PASS

m/z	Abundance
36.10	3320.0
37.00	15657.0
38.00	15180.0
39.00	5788.0
39.90	602.0
40.80	201.0
42.00	123.0
43.10	396.0
44.00	2353.0
45.00	4226.0
45.90	467.0
47.10	5049.0
47.90	1871.0
49.00	13859.0
50.00	64216.0
51.00	19720.0
52.00	1123.0
53.10	172.0
54.00	132.0
55.10	1057.0
56.00	5348.0
57.00	8628.0
58.10	479.0
59.00	1463.0
60.00	3283.0
61.00	16680.0
62.00	16126.0
63.00	12007.0
64.00	1569.0
65.00	1523.0
66.10	295.0
66.90	1040.0
68.00	34224.0
69.00	33856.0
70.10	2398.0
71.10	353.0
72.10	1586.0
73.00	23152.0
74.00	57440.0
75.00	175296.0
76.00	15486.0
76.90	2129.0
77.90	1285.0
78.90	7901.0
79.90	2144.0
80.90	8455.0
82.00	2018.0
83.10	201.0
85.00	185.0
86.00	531.0
87.00	17408.0
88.00	15673.0
89.80	127.0
90.90	1121.0
92.00	8518.0
93.00	13685.0
94.00	38048.0
95.00	352832.0
96.00	26832.0
97.00	1050.0
102.90	1936.0
103.90	1853.0
105.00	821.0
105.90	1226.0
106.80	373.0
110.00	716.0
111.00	1076.0
111.70	404.0
112.10	512.0
113.00	221.0
114.90	946.0
115.90	944.0
116.90	2821.0
118.00	2089.0
119.00	2717.0
119.90	309.0
121.00	404.0
123.90	178.0
125.00	3410.0
126.20	700.0
126.90	259.0
127.90	1026.0
129.00	601.0
130.00	1070.0
131.10	805.0
131.80	222.0
133.00	11104.0
134.90	1310.0
136.00	189.0
136.80	486.0
138.70	92.0
139.00	112.0

Instrument :
MSVOA_W
ClientSampleId :
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139.70	126.0
140.90	2667.0
142.00	371.0
142.90	3252.0
143.80	144.0
144.30	203.0
144.90	853.0
145.80	549.0
146.90	1157.0
147.90	816.0
148.90	688.0
149.90	385.0
150.80	67.0
151.70	163.0
152.80	288.0
154.10	232.0
154.90	588.0
156.00	91.0
157.00	648.0
158.90	399.0
159.90	62.0
161.00	904.0
161.80	103.0
162.90	1677.0
163.90	289.0
164.90	1031.0
166.00	210.0
166.80	69.0
169.10	75.0
170.50	105.0
171.10	473.0
172.00	2115.0
173.90	266880.0
175.00	21344.0
175.90	256192.0
177.00	20224.0
178.00	1268.0
178.90	2491.0
179.90	473.0
181.00	269.0
188.90	991.0
190.10	358.0
191.00	9449.0
192.00	2190.0
193.00	9237.0
194.00	1399.0
195.20	1030.0
195.90	137.0
196.30	214.0
203.00	1055.0
204.10	496.0
205.00	2242.0
206.00	586.0
207.00	8005.0
208.00	1510.0
208.90	817.0
210.00	60.0
210.90	137.0
217.10	84.0
218.90	202.0
219.80	83.0
221.00	423.0
221.90	164.0
222.90	233.0
232.90	87.0
234.90	1093.0
235.80	282.0
237.00	429.0
238.00	126.0
246.90	281.0
248.90	7469.0
250.00	1859.0
250.90	3464.0
252.00	1021.0
252.90	410.0
253.80	108.0
261.00	63.0
263.00	129.0
265.00	11687.0
266.00	3389.0
267.10	2940.0
267.90	507.0
269.00	276.0
276.80	125.0
277.30	224.0
279.30	786.0
281.10	123704.0
282.00	37616.0
283.10	21560.0
284.10	4652.0
285.00	1245.0
286.00	292.0
287.20	65.0
295.10	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

m/z	Abundance
36.00	3561.0
37.00	19840.0
38.00	17760.0
39.00	7358.0
40.10	767.0
40.80	93.0
41.20	106.0
42.10	69.0
43.00	280.0
44.00	2725.0
45.00	4507.0
46.10	254.0
47.00	6159.0
48.00	2376.0
49.00	16296.0
50.00	81512.0
51.00	26048.0
52.00	1149.0
52.90	193.0
55.00	1238.0
56.00	5973.0
57.00	10236.0
58.00	710.0
59.20	756.0
60.00	3615.0
61.00	19176.0
62.00	20888.0
63.00	14388.0
64.00	1725.0
65.10	1544.0
66.00	298.0
67.00	1042.0
68.00	43576.0
69.00	42888.0
69.90	2910.0
71.00	235.0
72.10	2435.0
73.00	23256.0
74.00	72728.0
75.00	222144.0
76.00	19288.0
77.00	2965.0
77.90	1901.0
78.90	8724.0
79.90	2768.0
80.90	9654.0
82.00	1887.0
83.00	339.0
84.90	157.0
85.80	442.0
87.00	20776.0
87.90	19568.0
91.00	1233.0
92.00	11515.0
93.00	18048.0
94.00	51032.0
95.00	464064.0
96.00	31688.0
97.00	1108.0
102.10	167.0
103.00	1664.0
103.90	2049.0
104.90	1078.0
106.10	1169.0
106.90	574.0
109.80	646.0
110.20	487.0
110.90	629.0
112.00	436.0
112.90	232.0
114.90	674.0
116.00	1339.0
116.90	2887.0
118.00	2520.0
118.90	3209.0
120.00	351.0
120.90	246.0
121.80	156.0
122.80	174.0
123.80	214.0
125.00	3157.0
125.80	981.0
127.90	1146.0
128.90	864.0
129.90	1461.0
130.90	887.0
131.80	245.0
133.00	8336.0
134.90	1263.0
135.90	192.0
136.90	649.0
138.70	97.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

140.90	3600.0
141.90	575.0
142.90	3833.0
145.00	781.0
146.00	721.0
146.80	1027.0
148.00	1126.0
148.90	849.0
150.00	488.0
150.80	116.0
152.00	109.0
152.80	348.0
153.90	197.0
154.90	1182.0
155.90	137.0
157.00	736.0
157.90	59.0
158.90	487.0
159.90	79.0
161.00	927.0
162.00	165.0
162.90	1352.0
163.90	261.0
165.00	1133.0
165.70	160.0
166.70	125.0
169.80	62.0
171.00	515.0
171.90	1977.0
173.90	374720.0
175.00	29696.0
175.90	368256.0
176.90	26512.0
178.00	1253.0
179.00	1704.0
180.10	376.0
180.90	300.0
189.00	662.0
191.00	7114.0
192.00	1960.0
193.00	8225.0
194.10	1390.0
194.80	656.0
195.90	120.0
203.00	1033.0
203.90	245.0
205.00	1893.0
207.00	5566.0
208.00	1239.0
209.00	728.0
217.10	63.0
218.20	79.0
218.80	298.0
219.40	85.0
219.80	162.0
221.00	472.0
222.70	91.0
223.10	178.0
232.80	76.0
234.10	97.0
234.90	1208.0
235.80	208.0
236.20	211.0
236.90	391.0
238.00	77.0
247.10	247.0
249.00	7284.0
249.90	1639.0
251.00	3849.0
252.20	744.0
253.10	394.0
253.80	64.0
261.00	63.0
263.10	92.0
265.00	8540.0
266.00	2213.0
267.00	2602.0
267.90	518.0
269.00	281.0
270.30	62.0
275.00	81.0
276.90	151.0
281.00	112152.0
282.00	30008.0
283.10	19456.0
284.00	4114.0
285.00	1413.0
286.00	124.0
287.20	67.0
295.10	130.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

m/z	Abundance
36.00	3199.0
37.00	16768.0
38.00	14734.0
39.10	5711.0
40.10	740.0
41.20	201.0
42.00	169.0
42.90	268.0
44.00	2294.0
45.00	3224.0
47.10	4964.0
47.90	2517.0
49.00	14406.0
50.00	69640.0
51.00	21800.0
52.00	750.0
53.00	119.0
54.00	108.0
55.00	1075.0
56.10	4853.0
57.00	9685.0
58.00	394.0
59.10	540.0
60.00	3674.0
61.00	17312.0
62.00	16680.0
63.00	12544.0
64.10	1279.0
65.00	1211.0
66.10	152.0
67.10	989.0
68.00	37872.0
69.00	40408.0
70.10	2659.0
70.90	221.0
72.00	1795.0
73.00	19072.0
74.00	65096.0
75.00	199488.0
76.00	17160.0
77.00	2578.0
77.90	1945.0
78.90	8127.0
80.00	2682.0
81.00	8309.0
81.90	1682.0
83.20	232.0
84.90	109.0
87.00	19296.0
87.90	18192.0
90.90	1303.0
92.00	11333.0
93.00	18248.0
94.00	47392.0
95.00	424064.0
96.00	27784.0
97.10	770.0
101.90	95.0
102.80	684.0
103.80	1650.0
104.90	711.0
105.90	1406.0
107.00	469.0
109.90	377.0
110.90	531.0
112.20	224.0
113.00	189.0
114.90	604.0
115.90	1132.0
116.90	2420.0
117.90	1576.0
118.90	2962.0
119.80	132.0
122.10	93.0
122.90	74.0
123.70	223.0
125.10	1188.0
125.90	513.0
126.80	196.0
127.90	1308.0
129.00	492.0
130.00	1375.0
130.90	806.0
131.70	150.0
133.00	4363.0
134.00	1116.0
135.00	877.0
135.90	183.0
136.90	534.0
138.70	232.0
139.70	311.0
140.90	3232.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

142.10	460.0
142.90	3812.0
143.80	189.0
145.10	706.0
146.00	868.0
146.90	658.0
147.90	867.0
149.00	448.0
149.90	553.0
150.90	149.0
151.80	161.0
152.70	322.0
153.60	215.0
154.10	252.0
154.90	1202.0
155.90	131.0
156.80	847.0
158.90	678.0
160.90	720.0
162.10	78.0
162.90	628.0
163.90	136.0
165.00	518.0
165.70	101.0
166.80	134.0
168.70	53.0
169.80	81.0
171.00	305.0
171.80	1968.0
173.90	385344.0
175.00	30040.0
175.90	361408.0
177.00	25480.0
178.00	907.0
179.00	1013.0
180.00	278.0
180.90	138.0
188.90	427.0
189.80	96.0
191.00	3957.0
192.20	1019.0
193.00	4429.0
194.00	812.0
195.00	475.0
203.00	559.0
204.00	99.0
205.00	1078.0
207.10	3576.0
208.20	640.0
209.00	458.0
218.20	73.0
218.80	228.0
221.00	198.0
223.10	267.0
234.10	82.0
235.00	533.0
236.10	292.0
236.80	161.0
246.80	182.0
247.30	136.0
248.00	200.0
249.00	3269.0
250.00	935.0
251.00	1743.0
252.00	506.0
252.90	219.0
263.20	56.0
265.00	5448.0
266.00	1351.0
266.90	1476.0
268.10	349.0
269.00	163.0
270.30	75.0
277.90	111.0
278.40	108.0
281.10	70856.0
282.00	18800.0
283.10	10898.0
284.00	2372.0
285.00	843.0
286.00	67.0
287.10	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

Scan 1749 (12.566 min): VW014624.D
BFB16

m/z	Abundance
39.00	202.0
40.00	508.0
40.90	142.0
42.90	252.0
44.00	1029.0
51.00	56.0
55.10	78.0
55.70	78.0
57.00	213.0
68.80	113.0
73.00	62.0
133.00	82.0
147.00	86.0
169.00	76.0
207.00	152.0
280.90	136.0
283.20	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16