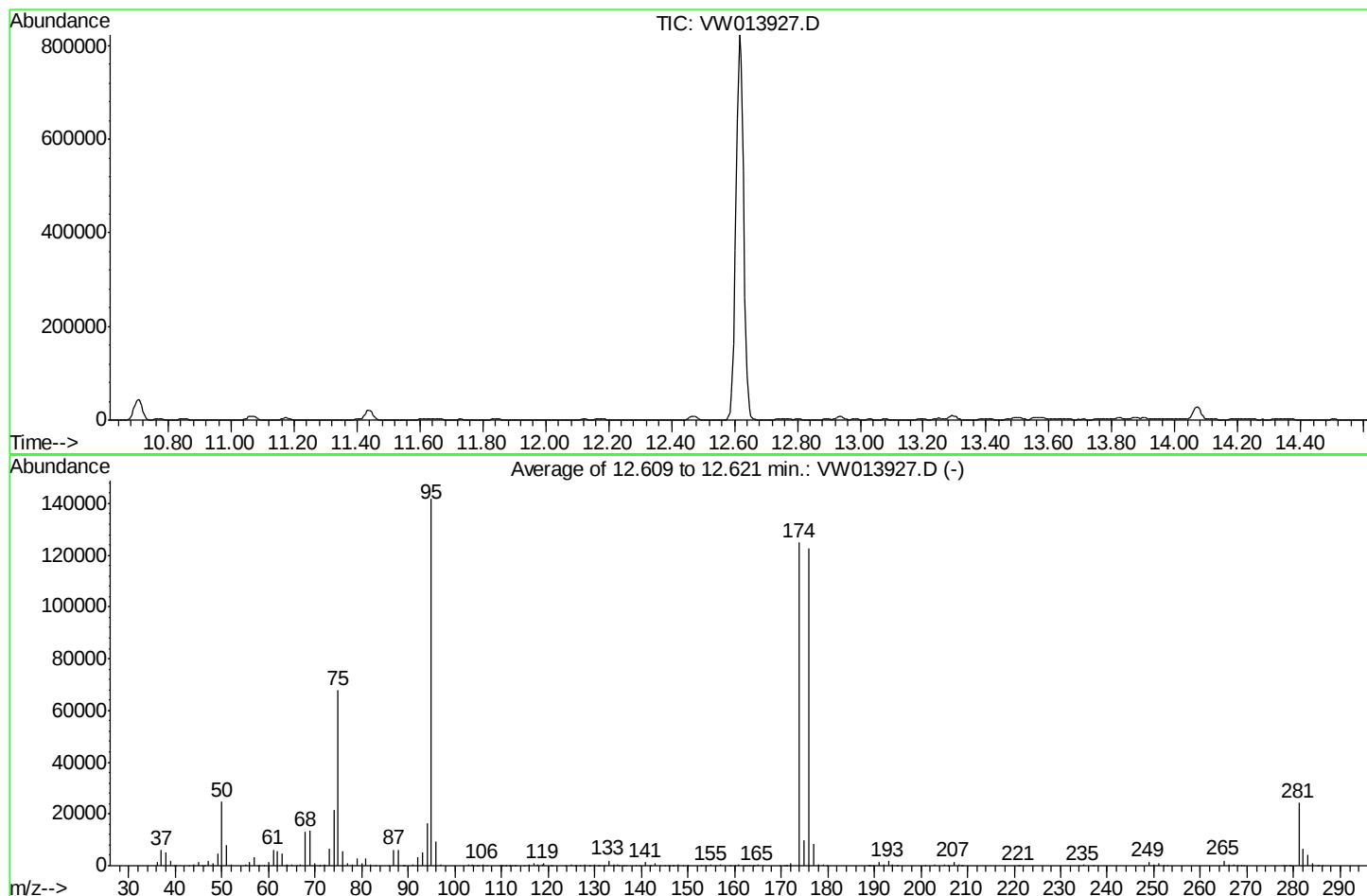


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110719\
 Data File : VW013927.D
 Acq On : 07 Nov 2019 12:13
 Operator : SY/VA
 Sample : BFB19
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB19

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
 Title : VOC Analysis
 Last Update : Tue Nov 12 01:25:40 2019



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	24677	PASS
75	95	30	80	47.9	67848	PASS
95	95	100	100	100.0	141765	PASS
96	95	5	9	6.6	9371	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	88.1	124866	PASS
175	174	5	9	8.0	10004	PASS
176	174	95	101	98.3	122704	PASS
177	176	5	9	6.9	8501	PASS

Scan 1749 (12.567 min): VW013927.D
BFB19

m/z	Abundance
39.90	95.0
44.10	224.0
73.10	65.0
281.20	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

m/z	Abundance
36.10	1081.0
37.10	5376.0
38.10	4980.0
39.10	1960.0
39.90	315.0
42.90	111.0
43.90	572.0
45.00	1282.0
46.20	171.0
47.00	1708.0
48.00	775.0
49.00	4750.0
50.00	22256.0
51.00	7256.0
52.10	308.0
55.20	345.0
56.00	1270.0
57.00	2979.0
58.10	240.0
59.20	313.0
60.10	1196.0
61.00	5629.0
62.00	5455.0
63.10	3868.0
63.90	407.0
64.90	526.0
66.00	196.0
66.90	400.0
68.00	11564.0
69.00	12055.0
70.00	806.0
70.90	94.0
72.00	646.0
73.00	6931.0
74.00	19128.0
75.00	58192.0
76.00	4983.0
77.00	849.0
78.00	445.0
78.90	2648.0
80.00	946.0
80.90	2692.0
81.90	617.0
83.10	177.0
85.90	189.0
86.90	5710.0
87.90	5727.0
89.20	140.0
91.00	649.0
92.00	3013.0
93.00	4055.0
94.00	13681.0
95.00	120080.0
96.00	8320.0
96.90	268.0
103.00	399.0
103.80	648.0
104.80	249.0
105.90	330.0
107.00	120.0
109.70	256.0
110.20	205.0
110.80	94.0
111.10	123.0
111.70	145.0
112.20	123.0
112.70	67.0
114.90	209.0
115.90	294.0
116.90	550.0
117.90	861.0
118.70	780.0
119.10	683.0
120.70	101.0
125.00	666.0
125.70	404.0
126.20	190.0
126.80	87.0
128.00	335.0
128.90	233.0
130.00	539.0
130.80	135.0
131.90	110.0
133.00	2736.0
134.00	548.0
135.20	170.0
136.80	149.0
140.90	902.0
142.10	137.0
142.90	949.0
144.90	231.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

145.90	278.0
146.80	347.0
148.00	327.0
148.80	152.0
149.90	152.0
152.80	90.0
155.00	347.0
156.00	73.0
156.90	267.0
158.90	208.0
160.90	339.0
162.80	297.0
164.20	102.0
165.10	561.0
166.00	56.0
171.10	159.0
172.00	913.0
173.90	96136.0
175.00	8003.0
175.90	91888.0
177.00	6651.0
178.10	415.0
178.90	445.0
189.00	259.0
191.00	1807.0
192.00	619.0
193.00	2312.0
194.00	505.0
194.80	327.0
202.90	342.0
205.00	600.0
206.00	99.0
207.10	1825.0
208.10	412.0
208.80	321.0
221.10	179.0
234.90	321.0
249.00	1486.0
250.00	528.0
251.00	1041.0
252.10	225.0
252.90	107.0
265.10	2525.0
266.10	779.0
267.00	785.0
268.00	230.0
268.80	161.0
269.20	157.0
279.40	121.0
281.10	29432.0
282.10	8149.0
283.00	5325.0
284.10	1042.0
285.30	218.0
286.00	96.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

m/z	Abundance
36.10	1402.0
37.00	6751.0
38.10	5600.0
39.10	2357.0
40.20	165.0
44.00	851.0
45.00	1310.0
46.30	146.0
47.00	2596.0
48.00	865.0
49.10	5659.0
50.00	26968.0
51.00	9131.0
52.00	274.0
55.00	434.0
56.00	1795.0
57.00	3415.0
57.80	137.0
59.10	244.0
60.10	1643.0
61.00	6559.0
62.00	6395.0
63.00	5245.0
64.10	545.0
65.00	273.0
67.00	569.0
68.00	13846.0
69.00	15515.0
70.00	1153.0
71.10	69.0
72.00	623.0
73.00	7338.0
74.00	23856.0
75.00	77608.0
76.10	6110.0
77.00	1002.0
77.90	802.0
78.90	3055.0
80.00	959.0
80.90	3311.0
82.00	546.0
83.00	103.0
86.90	6357.0
88.00	6974.0
89.10	110.0
90.90	549.0
92.00	3654.0
93.00	5917.0
94.00	18112.0
95.00	155776.0
96.00	9805.0
97.00	460.0
102.80	215.0
103.10	224.0
103.90	806.0
105.00	328.0
106.00	668.0
106.90	150.0
109.90	239.0
111.00	286.0
111.90	134.0
115.00	211.0
116.00	332.0
116.90	883.0
117.80	703.0
118.90	799.0
120.90	124.0
123.70	62.0
125.10	703.0
126.20	158.0
127.80	592.0
128.70	285.0
129.90	505.0
131.00	345.0
132.00	138.0
133.00	2279.0
133.90	439.0
134.90	442.0
136.90	314.0
138.90	75.0
140.90	1387.0
142.00	178.0
143.00	1275.0
143.90	80.0
145.00	306.0
145.70	279.0
147.00	270.0
147.90	399.0
148.90	198.0
150.10	142.0
152.80	90.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

153.90	94.0
154.90	451.0
156.00	101.0
157.00	292.0
159.00	277.0
160.00	52.0
160.80	269.0
162.20	56.0
163.20	286.0
163.90	52.0
164.10	52.0
164.90	225.0
170.70	100.0
171.30	188.0
172.00	899.0
173.90	133824.0
175.00	11611.0
175.90	136064.0
177.00	9720.0
177.90	445.0
179.00	594.0
179.90	86.0
188.90	165.0
189.20	165.0
189.90	216.0
191.00	1792.0
192.10	506.0
193.00	1789.0
193.80	295.0
195.00	324.0
201.00	65.0
203.00	289.0
205.10	432.0
207.10	1438.0
208.00	257.0
209.00	347.0
221.10	156.0
233.90	57.0
234.90	422.0
237.10	66.0
248.90	1560.0
250.00	438.0
251.00	924.0
252.00	182.0
252.70	234.0
265.00	1863.0
265.90	647.0
267.10	399.0
268.10	183.0
268.80	86.0
278.30	52.0
279.10	86.0
281.10	26752.0
282.00	6975.0
283.10	4481.0
284.10	1127.0
285.00	249.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

m/z	Abundance
36.00	1144.0
37.10	6126.0
38.10	5024.0
39.00	2026.0
40.10	223.0
42.90	87.0
44.00	910.0
45.00	1221.0
45.90	90.0
47.00	2049.0
48.00	755.0
49.10	4298.0
50.00	24808.0
51.10	7232.0
52.10	288.0
55.00	243.0
56.00	1499.0
57.10	3579.0
58.00	148.0
59.10	156.0
59.90	1290.0
61.00	6232.0
62.00	5682.0
63.00	4288.0
64.10	552.0
65.10	408.0
66.90	495.0
68.00	14061.0
69.00	13540.0
70.00	1158.0
71.90	555.0
73.00	6123.0
74.00	21104.0
75.00	67744.0
76.10	5338.0
77.10	685.0
77.90	621.0
79.00	2823.0
80.00	760.0
80.90	3084.0
82.00	734.0
83.00	136.0
86.90	6394.0
88.00	5542.0
88.90	128.0
90.90	504.0
92.00	3527.0
93.00	5342.0
94.00	16736.0
95.00	149440.0
96.00	9988.0
96.90	320.0
102.80	205.0
104.10	509.0
104.90	275.0
105.90	559.0
106.80	188.0
109.90	244.0
111.10	220.0
111.90	110.0
113.10	172.0
114.90	282.0
116.00	391.0
116.90	937.0
117.90	488.0
118.90	957.0
123.80	67.0
125.10	371.0
125.70	117.0
126.20	108.0
127.90	671.0
129.00	246.0
129.80	535.0
130.70	156.0
131.10	114.0
133.10	1176.0
134.10	276.0
134.80	385.0
136.10	60.0
136.90	222.0
139.70	90.0
141.00	1483.0
141.80	157.0
142.90	1219.0
144.00	55.0
145.10	155.0
146.10	302.0
146.90	170.0
147.80	349.0
148.90	185.0
149.90	168.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

152.90	141.0
155.00	460.0
156.80	326.0
158.90	210.0
160.90	257.0
163.10	198.0
164.90	170.0
169.80	83.0
171.10	105.0
172.10	630.0
173.90	144640.0
175.00	10400.0
175.90	140160.0
176.90	9133.0
177.90	335.0
178.90	288.0
179.80	60.0
188.60	91.0
188.90	86.0
189.80	90.0
191.00	804.0
192.00	328.0
193.00	922.0
193.90	163.0
194.90	70.0
202.90	99.0
203.10	103.0
204.90	268.0
205.90	99.0
207.00	1117.0
208.10	170.0
209.10	100.0
220.80	103.0
234.90	110.0
248.90	1327.0
249.90	397.0
250.90	592.0
252.20	195.0
265.00	1255.0
266.10	494.0
267.00	582.0
268.10	87.0
277.90	61.0
281.10	16616.0
282.10	4138.0
283.10	2837.0
284.10	594.0
285.00	140.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19