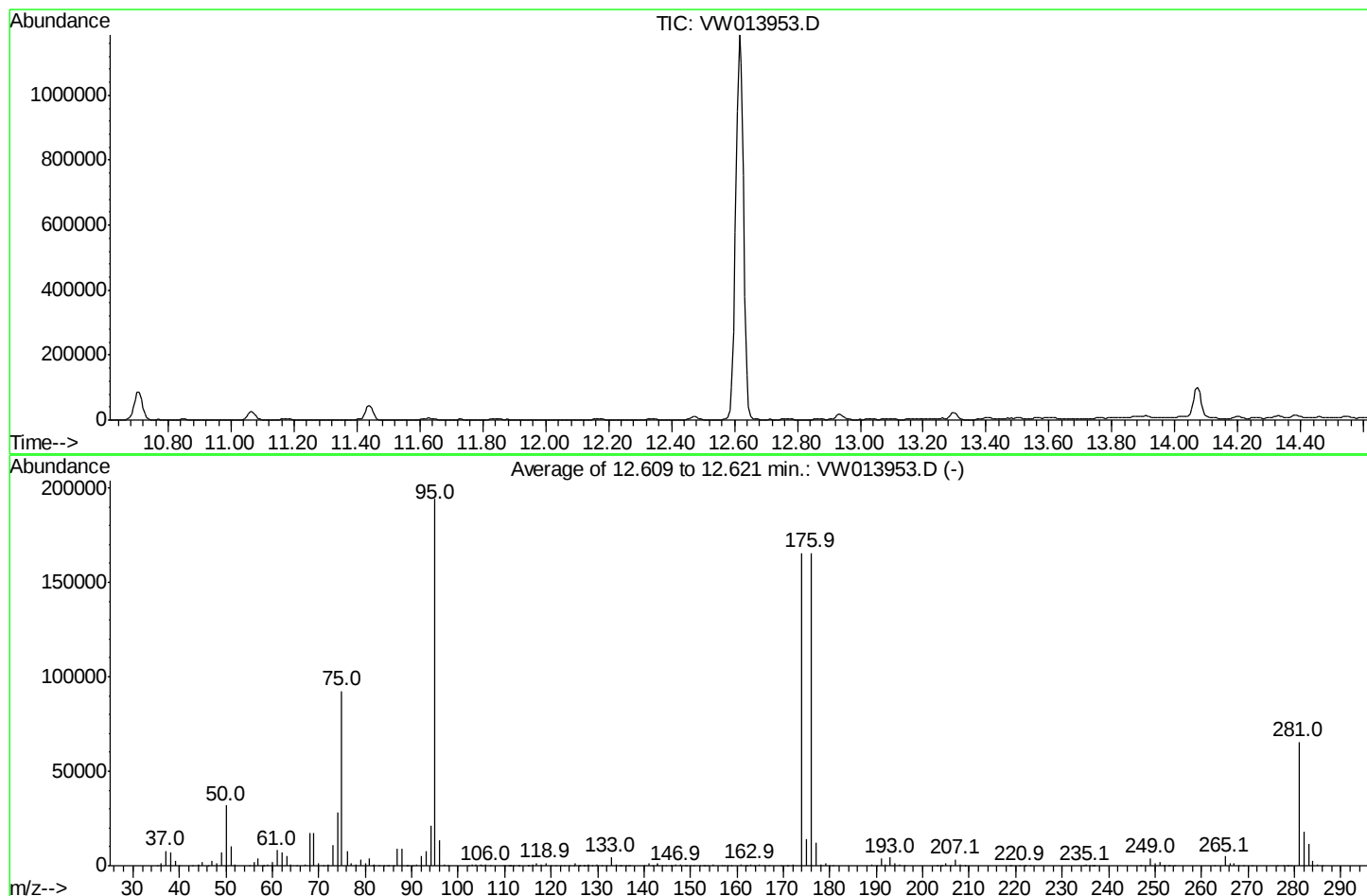


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111119\
 Data File : VW013953.D
 Acq On : 11 Nov 2019 09:12
 Operator : SY/VA
 Sample : BFB20
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB20

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
 Title : VOC Analysis
 Last Update : Mon Nov 11 10:57:44 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	16.4	31888	PASS
75	95	30	80	47.6	92410	PASS
95	95	100	100	100.0	194133	PASS
96	95	5	9	6.9	13391	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.1	165184	PASS
175	174	5	9	8.5	13965	PASS
176	174	95	101	100.3	165725	PASS
177	176	5	9	7.2	11954	PASS

m/z	Abundance
35.10	107.0
36.00	2247.0
37.10	7284.0
38.00	7075.0
39.10	2509.0
39.80	272.0
41.00	107.0
42.90	263.0
44.00	947.0
45.00	1965.0
46.20	135.0
47.00	1983.0
47.90	964.0
49.00	6186.0
50.00	27504.0
51.10	8921.0
51.90	438.0
55.10	378.0
56.00	2243.0
57.00	3453.0
58.00	251.0
59.00	960.0
60.00	1740.0
61.00	7514.0
62.00	6066.0
63.00	4752.0
64.10	516.0
65.20	276.0
67.10	430.0
68.00	14675.0
69.00	15106.0
70.10	1073.0
71.10	215.0
72.10	917.0
73.10	10653.0
74.00	24744.0
75.00	80088.0
76.10	6324.0
77.00	892.0
78.10	837.0
78.90	2723.0
80.00	905.0
81.00	3102.0
81.70	411.0
82.10	416.0
83.00	220.0
85.00	246.0
86.10	218.0
86.90	7614.0
88.00	7837.0
90.20	85.0
91.00	514.0
91.90	4349.0
93.00	6686.0
94.00	16536.0
95.00	160192.0
96.00	11703.0
97.00	653.0
103.10	1273.0
103.80	845.0
104.90	532.0
106.00	383.0
107.00	231.0
109.80	287.0
110.20	341.0
110.80	696.0
111.30	437.0
112.10	240.0
112.90	169.0
115.20	486.0
116.00	599.0
116.90	953.0
117.90	1149.0
118.90	1551.0
119.90	219.0
121.10	199.0
122.00	104.0
124.10	179.0
125.10	2060.0
125.90	650.0
127.00	137.0
127.80	385.0
128.90	301.0
130.00	486.0
130.80	227.0
133.00	6709.0
135.10	615.0
136.10	126.0
136.70	151.0
140.10	172.0
141.00	928.0
142.00	222.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

142.80	1162.0
143.90	115.0
144.80	265.0
145.80	203.0
146.90	977.0
147.90	307.0
148.90	452.0
150.00	187.0
150.80	52.0
152.00	67.0
152.80	108.0
154.80	360.0
156.80	175.0
157.30	148.0
158.90	195.0
160.90	459.0
161.80	150.0
162.90	808.0
163.90	268.0
164.90	549.0
166.00	69.0
166.70	73.0
170.90	54.0
173.90	125504.0
175.00	9986.0
175.90	123800.0
177.00	9774.0
178.00	934.0
179.00	1564.0
180.00	312.0
180.80	123.0
189.00	712.0
191.00	5348.0
192.00	1355.0
193.00	6280.0
193.90	1386.0
195.00	549.0
196.00	96.0
203.00	837.0
204.00	150.0
205.00	1785.0
206.00	371.0
207.00	4073.0
208.00	896.0
209.00	568.0
219.20	168.0
221.00	417.0
222.10	74.0
223.20	91.0
235.10	558.0
235.90	189.0
236.70	211.0
246.80	169.0
249.00	4909.0
250.00	1568.0
251.00	2261.0
251.80	380.0
252.80	244.0
253.10	247.0
254.10	66.0
262.90	114.0
265.00	6116.0
266.10	1514.0
267.10	1656.0
267.90	383.0
269.00	197.0
271.00	51.0
276.30	66.0
278.50	244.0
281.00	83152.0
282.10	22176.0
283.10	14349.0
284.00	3203.0
285.00	1010.0
285.90	94.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
35.10	58.0
36.00	2052.0
37.00	8168.0
38.10	8358.0
39.00	3150.0
39.90	267.0
41.10	121.0
43.00	281.0
44.00	1289.0
45.00	2343.0
46.10	188.0
47.00	2896.0
48.00	1425.0
49.10	7989.0
50.00	35496.0
51.00	11463.0
52.00	478.0
55.00	423.0
56.00	2541.0
57.00	4430.0
58.20	183.0
59.00	572.0
60.00	1876.0
61.00	9309.0
62.00	7930.0
63.00	5954.0
64.00	543.0
65.10	87.0
67.00	761.0
68.00	18608.0
69.00	19088.0
70.00	1651.0
71.00	110.0
72.00	918.0
73.00	12272.0
74.00	31472.0
75.00	101880.0
76.00	8856.0
77.00	1232.0
77.90	1016.0
78.90	4074.0
79.90	1359.0
80.90	4249.0
81.90	592.0
83.10	174.0
83.90	176.0
85.10	171.0
85.90	209.0
87.00	9946.0
87.90	10190.0
88.90	510.0
89.10	513.0
91.00	708.0
92.00	5887.0
93.00	8458.0
94.00	23200.0
95.00	217344.0
96.00	14178.0
97.00	643.0
97.90	70.0
102.20	94.0
103.00	1111.0
103.80	794.0
104.80	447.0
105.10	343.0
106.00	658.0
106.90	248.0
110.00	246.0
110.60	305.0
111.00	296.0
112.00	220.0
113.20	171.0
114.90	299.0
116.00	594.0
116.90	1184.0
117.90	1030.0
118.90	1616.0
120.00	94.0
121.10	191.0
124.00	181.0
125.00	1534.0
126.10	268.0
126.80	108.0
128.00	657.0
129.00	366.0
129.80	815.0
130.90	234.0
133.00	4548.0
133.90	1234.0
134.80	449.0
136.80	336.0
139.90	134.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

140.90	1734.0
141.90	135.0
142.80	1802.0
143.90	248.0
144.90	190.0
146.00	208.0
146.90	427.0
147.90	472.0
148.70	223.0
149.10	248.0
149.90	211.0
150.70	115.0
152.10	113.0
152.80	160.0
153.70	83.0
154.90	606.0
156.80	472.0
158.10	53.0
159.00	443.0
160.80	619.0
162.10	86.0
162.90	703.0
163.80	122.0
164.90	468.0
165.90	73.0
166.80	52.0
169.40	51.0
170.90	136.0
172.20	687.0
173.90	179392.0
175.10	16184.0
175.90	179520.0
176.90	13190.0
178.10	852.0
179.10	1004.0
179.80	277.0
188.90	550.0
190.00	181.0
191.00	3821.0
191.90	966.0
193.00	4518.0
193.90	1124.0
195.10	504.0
203.20	369.0
204.20	171.0
204.90	1097.0
206.00	208.0
207.10	3615.0
208.10	653.0
209.00	450.0
219.00	166.0
220.80	153.0
221.80	82.0
223.10	84.0
235.10	503.0
235.90	128.0
236.40	116.0
236.90	147.0
247.00	140.0
249.00	3959.0
250.00	1196.0
251.00	1837.0
252.10	322.0
252.90	282.0
254.10	56.0
265.10	5515.0
266.00	1262.0
267.00	1172.0
268.00	217.0
269.00	201.0
277.50	54.0
278.70	146.0
279.30	393.0
281.00	70592.0
282.10	20240.0
283.00	12573.0
284.00	2386.0
285.00	900.0
286.00	106.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
35.20	64.0
36.10	1685.0
37.00	8501.0
38.00	7135.0
39.00	2653.0
40.20	210.0
41.00	87.0
43.00	233.0
44.00	973.0
45.00	1627.0
46.00	160.0
47.00	2564.0
48.00	1211.0
49.00	6408.0
50.00	32664.0
51.00	10515.0
52.00	577.0
55.10	467.0
56.10	1718.0
57.10	4237.0
58.10	243.0
58.90	279.0
60.00	1786.0
61.00	8170.0
62.10	7804.0
63.10	5470.0
64.00	441.0
65.00	229.0
68.00	17888.0
69.00	17752.0
70.00	1325.0
70.90	110.0
72.00	1004.0
73.10	9282.0
74.00	29360.0
75.00	95264.0
76.10	7960.0
77.00	1482.0
78.10	896.0
79.00	3455.0
80.10	858.0
81.00	3880.0
81.90	820.0
82.90	139.0
83.90	89.0
84.80	64.0
86.00	401.0
87.00	8827.0
88.00	8164.0
90.90	554.0
92.00	4964.0
93.00	7220.0
94.10	23272.0
95.00	204864.0
96.00	14293.0
96.90	570.0
97.90	84.0
103.10	421.0
103.90	810.0
104.80	411.0
105.90	627.0
106.90	264.0
110.10	223.0
111.00	197.0
111.90	253.0
113.20	147.0
114.90	339.0
115.90	600.0
116.80	1006.0
117.90	683.0
118.90	1060.0
120.00	71.0
120.90	88.0
122.90	53.0
123.90	163.0
124.80	788.0
125.20	854.0
126.20	209.0
127.30	191.0
127.90	670.0
129.00	262.0
129.90	794.0
130.90	345.0
132.00	137.0
133.00	2593.0
134.00	562.0
135.00	409.0
137.00	276.0
139.90	140.0
141.00	1634.0
141.90	250.0
143.00	1536.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

143.90	123.0
144.80	166.0
145.70	323.0
146.80	426.0
147.90	517.0
149.00	262.0
149.90	206.0
152.10	92.0
153.00	129.0
153.70	142.0
155.00	779.0
157.10	491.0
158.80	287.0
160.80	358.0
162.90	470.0
163.80	103.0
164.80	253.0
171.10	290.0
172.00	495.0
173.90	190656.0
175.00	15726.0
175.90	193856.0
177.00	12900.0
178.10	435.0
179.00	600.0
179.90	105.0
189.00	175.0
190.10	175.0
191.00	2313.0
192.00	520.0
193.00	2309.0
193.90	569.0
195.00	381.0
203.10	338.0
204.00	178.0
205.00	704.0
205.90	96.0
207.00	2095.0
208.10	464.0
209.20	187.0
218.70	65.0
220.80	213.0
234.70	294.0
235.20	216.0
235.90	134.0
236.50	70.0
237.00	56.0
246.90	97.0
249.00	2845.0
250.00	798.0
251.10	1194.0
251.90	492.0
252.80	206.0
262.90	94.0
265.00	3114.0
266.00	687.0
267.00	742.0
268.00	131.0
277.60	66.0
279.10	237.0
281.10	43456.0
282.10	11731.0
283.10	7109.0
284.10	1411.0
284.90	339.0
286.00	88.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

Scan 1749 (12.566 min): VW013953.D
BFB20

m/z	Abundance
35.90	512.0
37.90	189.0
39.60	135.0
40.10	214.0
41.00	167.0
42.80	80.0
44.00	259.0
55.10	123.0
56.90	77.0
57.20	65.0
69.10	74.0
70.30	102.0
71.00	57.0
73.00	76.0
281.20	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20