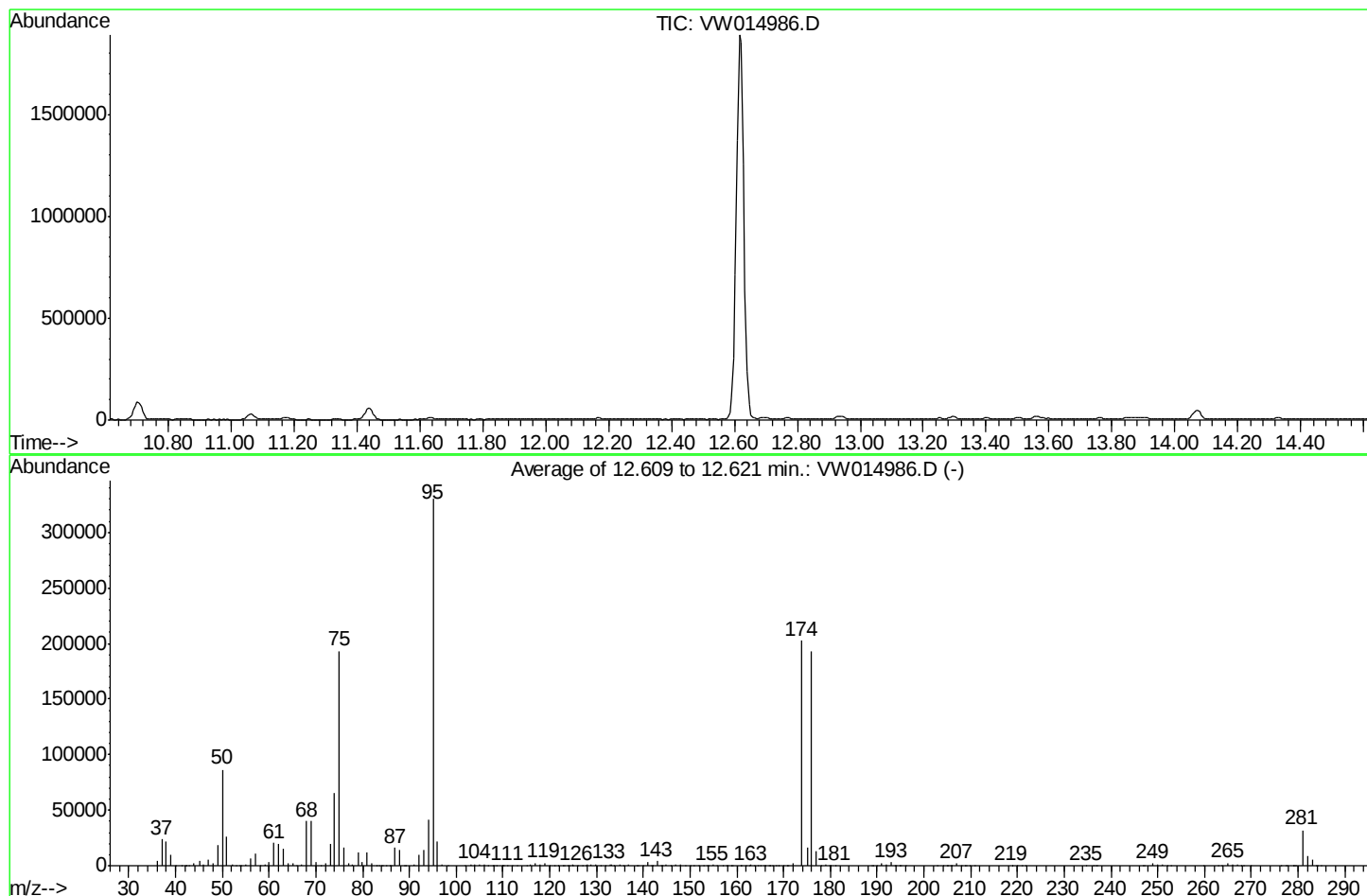


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW021420\
 Data File : VW014986.D
 Acq On : 14 Feb 2020 08:44
 Operator : SY/VA
 Sample : BFB04
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB302

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM021320SMA.M
 Title : SFAM01.0
 Last Update : Sat Feb 15 03:38:54 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	26.2	86448	PASS
75	95	30	80	58.5	193130	PASS
95	95	100	100	100.0	330090	PASS
96	95	5	9	6.7	22176	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	61.3	202282	PASS
175	174	5	9	8.2	16600	PASS
176	174	95	105	95.6	193408	PASS
177	176	5	10	7.0	13536	PASS

m/z	Abundance
36.10	3725.0
37.00	19928.0
38.00	18800.0
39.10	8217.0
40.10	1028.0
41.20	266.0
42.00	291.0
43.10	429.0
44.00	3010.0
45.00	3784.0
46.00	722.0
47.00	5182.0
48.00	1842.0
49.00	14739.0
50.00	70792.0
51.00	21328.0
52.10	1305.0
52.90	340.0
54.00	281.0
54.90	1007.0
56.00	5106.0
57.00	9304.0
58.10	493.0
59.00	975.0
60.00	2930.0
61.00	16544.0
62.00	16688.0
63.00	14225.0
64.00	2441.0
65.00	2554.0
65.90	370.0
67.00	749.0
68.00	32360.0
69.00	31920.0
69.90	2100.0
71.00	210.0
72.00	2008.0
73.00	17336.0
74.00	50560.0
75.00	154560.0
76.10	12709.0
76.90	1831.0
77.90	1191.0
78.90	10668.0
80.00	2807.0
80.90	9841.0
82.00	2398.0
83.00	215.0
83.50	222.0
85.00	183.0
85.90	558.0
87.00	13372.0
88.00	11849.0
88.80	641.0
91.00	867.0
92.00	7962.0
93.00	11923.0
94.00	33800.0
95.00	254208.0
96.00	17640.0
97.00	645.0
98.10	63.0
101.90	83.0
103.00	850.0
104.00	1426.0
104.90	787.0
105.90	1090.0
106.90	351.0
108.00	172.0
108.50	61.0
110.00	559.0
111.00	512.0
111.90	401.0
113.00	247.0
114.90	516.0
115.80	726.0
116.90	2084.0
117.90	1205.0
118.90	2459.0
120.00	222.0
121.00	202.0
121.90	79.0
122.90	93.0
123.20	70.0
124.10	236.0
124.80	1390.0
125.90	569.0
127.00	190.0
127.70	546.0
128.90	523.0
129.80	743.0
130.90	309.0

Instrument :
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ClientSampleId :
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131.70	125.0
132.90	4273.0
134.90	887.0
135.80	195.0
136.90	390.0
138.60	134.0
140.00	284.0
141.00	2416.0
141.80	281.0
142.00	280.0
142.90	3109.0
143.90	255.0
144.90	1074.0
146.00	307.0
146.90	705.0
147.90	485.0
148.90	424.0
150.00	271.0
150.70	77.0
151.90	192.0
153.00	202.0
153.60	182.0
154.80	412.0
156.90	386.0
158.10	158.0
158.80	421.0
160.80	427.0
162.00	148.0
163.00	879.0
163.90	137.0
165.00	632.0
166.00	141.0
166.80	60.0
167.70	52.0
168.80	71.0
170.10	98.0
171.10	523.0
171.90	1737.0
173.90	144128.0
175.00	11834.0
175.90	137920.0
176.90	10357.0
177.90	517.0
179.00	1105.0
179.80	226.0
181.00	89.0
189.00	236.0
191.00	3074.0
192.00	969.0
193.00	4267.0
193.80	836.0
194.90	487.0
196.10	96.0
202.90	317.0
204.00	79.0
204.80	433.0
206.00	221.0
207.00	2511.0
208.00	510.0
209.10	318.0
209.80	70.0
210.80	51.0
218.80	233.0
220.90	288.0
221.80	67.0
234.70	431.0
236.10	56.0
237.00	58.0
246.80	170.0
249.00	2569.0
249.90	886.0
250.90	1136.0
252.10	268.0
252.80	129.0
259.80	75.0
262.90	71.0
263.80	151.0
265.00	3347.0
266.00	1140.0
267.00	856.0
267.90	244.0
277.40	63.0
278.90	398.0
279.50	324.0
281.00	40840.0
282.00	11603.0
283.00	7368.0
283.90	1340.0
285.00	325.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	4982.0
37.10	27400.0
38.00	24832.0
39.00	10649.0
40.00	964.0
41.20	239.0
42.20	301.0
43.10	392.0
44.00	4115.0
45.10	4895.0
46.00	800.0
47.00	7094.0
48.00	2906.0
49.00	20368.0
50.00	97488.0
51.00	31096.0
52.00	1426.0
53.00	473.0
53.70	97.0
55.00	1210.0
56.00	6930.0
57.00	12011.0
58.00	647.0
59.10	832.0
60.00	4211.0
61.00	24056.0
62.00	22336.0
63.00	17240.0
64.00	2761.0
65.00	2445.0
65.90	351.0
66.90	1174.0
68.00	44184.0
69.00	45472.0
70.00	3492.0
71.10	298.0
72.00	2257.0
73.00	22536.0
74.00	74280.0
75.00	214400.0
76.00	18464.0
77.00	2684.0
78.90	13206.0
79.90	3836.0
80.90	13340.0
81.90	2967.0
83.00	484.0
83.90	130.0
84.90	75.0
86.10	549.0
87.00	17568.0
87.90	16293.0
91.00	1926.0
92.00	11232.0
93.00	16278.0
94.00	45584.0
95.00	372544.0
96.00	25736.0
97.00	864.0
103.10	716.0
103.90	1811.0
105.00	575.0
105.90	1840.0
106.80	401.0
108.10	126.0
109.70	225.0
110.20	349.0
111.10	442.0
111.90	261.0
112.90	339.0
115.00	715.0
115.90	1640.0
116.90	2410.0
117.90	1731.0
118.90	2665.0
119.90	161.0
121.10	112.0
121.90	143.0
122.90	95.0
123.80	351.0
125.00	1432.0
125.90	488.0
126.90	133.0
127.90	1119.0
128.90	719.0
129.90	1524.0
131.00	593.0
131.80	219.0
133.10	2222.0
133.80	569.0
135.00	824.0
135.80	257.0

Instrument :
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136.90	584.0
139.10	139.0
141.00	3138.0
141.90	508.0
143.00	4949.0
143.90	440.0
144.90	1658.0
145.90	611.0
146.80	687.0
148.00	790.0
148.90	359.0
149.80	330.0
150.80	115.0
151.90	121.0
152.80	163.0
153.90	311.0
154.90	778.0
155.80	127.0
157.00	674.0
158.10	55.0
159.00	402.0
160.80	372.0
163.00	926.0
163.80	115.0
165.00	365.0
165.70	63.0
166.80	65.0
167.60	90.0
168.50	121.0
170.70	608.0
171.90	2346.0
173.90	212544.0
175.00	18856.0
175.90	211456.0
177.00	15036.0
178.00	583.0
179.00	784.0
180.00	274.0
180.90	105.0
188.80	196.0
189.20	147.0
190.00	101.0
191.00	2163.0
192.00	1024.0
193.00	2784.0
194.00	810.0
195.10	290.0
196.00	110.0
203.00	490.0
205.10	675.0
205.70	186.0
207.00	1842.0
208.00	564.0
208.80	159.0
209.80	59.0
218.70	139.0
219.00	139.0
221.70	51.0
234.80	277.0
236.10	66.0
236.70	61.0
246.80	164.0
248.90	2111.0
250.00	650.0
251.00	1186.0
251.90	299.0
252.80	157.0
263.60	86.0
265.00	2693.0
266.00	890.0
267.10	620.0
267.90	158.0
269.90	98.0
276.30	54.0
277.40	100.0
277.70	73.0
279.10	411.0
281.00	34376.0
282.00	9479.0
283.00	5193.0
284.10	1037.0
285.00	491.0

Instrument :
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m/z	Abundance
36.00	4104.0
37.00	24424.0
38.10	21224.0
39.00	9682.0
40.10	862.0
40.80	273.0
41.90	159.0
42.90	422.0
44.00	3024.0
45.10	4206.0
46.10	567.0
47.00	5772.0
48.00	2795.0
49.00	19312.0
50.00	91064.0
51.00	27608.0
52.00	1364.0
52.90	381.0
54.00	260.0
55.00	1142.0
56.00	6599.0
57.00	11685.0
58.20	515.0
59.10	455.0
60.00	4128.0
61.00	20272.0
62.00	20680.0
63.00	15627.0
64.10	1991.0
65.00	2144.0
66.00	324.0
67.00	1031.0
68.00	44312.0
69.00	43744.0
70.00	3252.0
70.90	180.0
72.00	2735.0
73.00	20648.0
74.00	71488.0
75.00	210432.0
76.00	17192.0
77.00	2614.0
77.90	1918.0
79.00	11871.0
80.00	3647.0
80.90	12934.0
81.90	2902.0
82.90	375.0
84.20	137.0
84.80	57.0
86.10	655.0
87.00	17888.0
87.90	15505.0
89.20	191.0
90.90	1423.0
92.00	11576.0
93.00	15110.0
94.00	43808.0
95.00	363520.0
96.00	23152.0
97.00	865.0
103.10	299.0
103.90	1522.0
105.00	714.0
105.90	1627.0
106.90	379.0
107.80	118.0
109.80	352.0
110.90	320.0
111.90	224.0
112.90	416.0
114.90	480.0
115.90	1164.0
117.00	2701.0
117.90	1350.0
119.00	2926.0
119.80	105.0
121.00	149.0
121.80	85.0
123.00	105.0
123.80	235.0
124.90	774.0
125.70	424.0
127.00	131.0
127.90	1094.0
128.90	703.0
129.90	1314.0
131.00	577.0
131.90	181.0
133.00	1721.0
133.80	604.0
134.80	695.0

Instrument :
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135.80	204.0
136.90	862.0
138.90	141.0
139.90	268.0
140.90	3824.0
142.10	594.0
142.90	4613.0
144.10	392.0
145.00	828.0
145.90	597.0
146.80	608.0
147.90	969.0
149.00	347.0
150.00	513.0
150.90	70.0
151.70	107.0
152.00	94.0
152.90	353.0
154.00	110.0
154.90	815.0
155.80	253.0
156.90	600.0
157.70	178.0
159.00	345.0
161.00	316.0
162.70	290.0
163.10	347.0
164.60	123.0
165.10	148.0
165.80	95.0
167.20	87.0
167.70	108.0
168.90	221.0
169.90	211.0
171.00	741.0
172.00	2358.0
173.90	250176.0
175.00	191112.0
175.90	230848.0
176.90	15216.0
178.00	441.0
179.00	538.0
179.90	140.0
188.90	182.0
189.90	106.0
191.00	1433.0
192.10	405.0
192.90	2076.0
193.90	465.0
195.10	271.0
203.00	413.0
205.00	481.0
206.00	115.0
207.00	1377.0
207.90	295.0
209.00	144.0
219.00	73.0
219.90	78.0
234.80	229.0
247.10	52.0
249.00	1060.0
250.00	500.0
251.00	588.0
252.00	180.0
252.90	175.0
264.90	1548.0
266.10	470.0
266.90	542.0
268.20	161.0
276.30	76.0
277.20	86.0
277.70	126.0
279.20	237.0
281.00	20792.0
282.10	6059.0
283.00	2892.0
284.10	448.0
284.90	189.0

Instrument :
MSVOA_W
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m/z	Abundance
35.20	95.0
35.90	94.0
38.00	107.0
39.10	170.0
40.00	779.0
40.80	279.0
42.20	87.0
42.90	274.0
43.90	1014.0
45.20	123.0
46.80	66.0
50.90	70.0
54.00	66.0
55.10	98.0
56.90	169.0
68.90	215.0
70.10	77.0
78.00	139.0
86.80	75.0
118.80	115.0

Instrument :
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