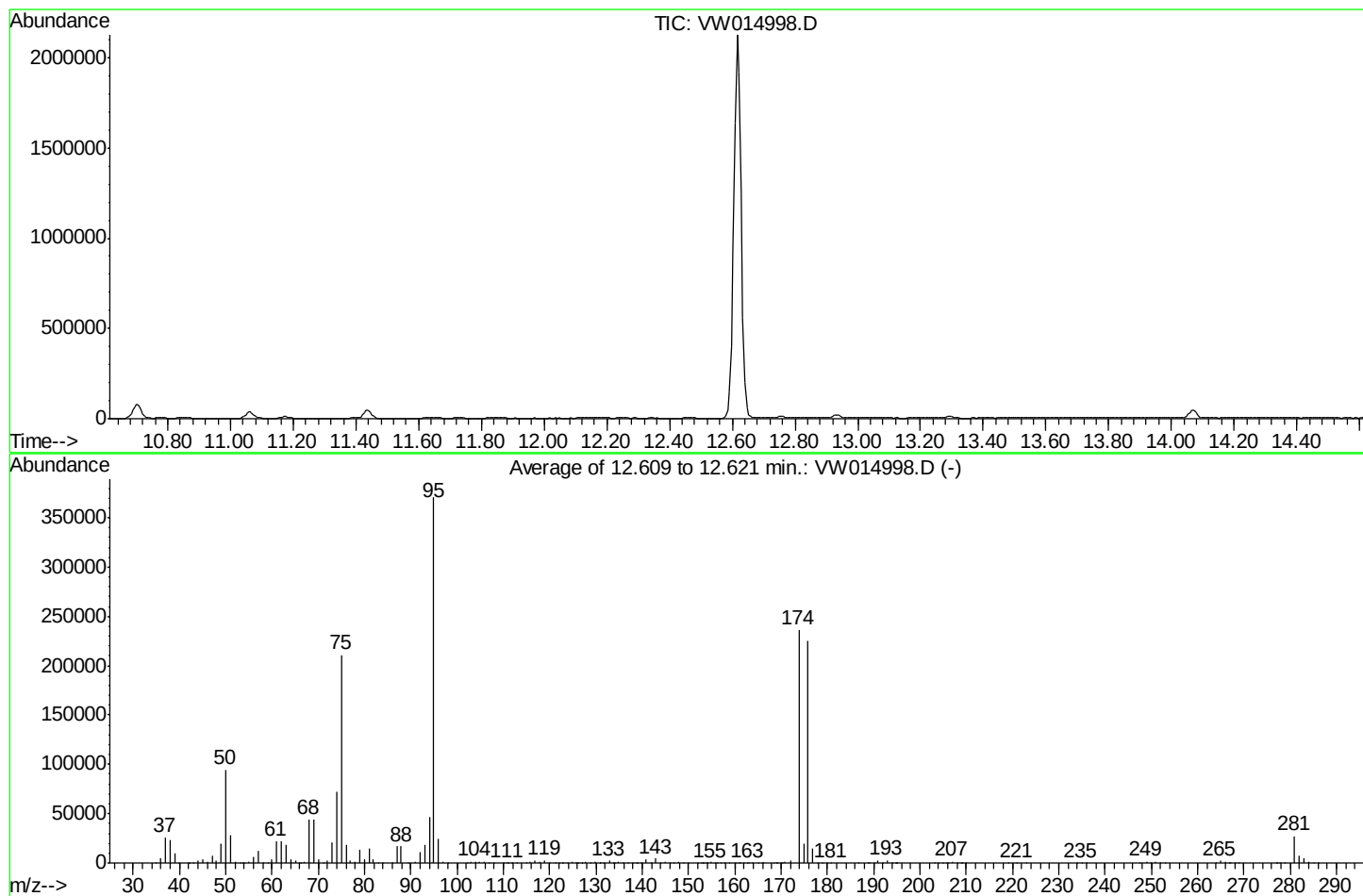


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW021720\
 Data File : VW014998.D
 Acq On : 17 Feb 2020 11:12
 Operator : SY/VA
 Sample : BFB05
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB303

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM021320SMA.M
 Title : SFAM01.0
 Last Update : Tue Feb 18 04:18:26 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	25.5	94357	PASS
75	95	30	80	56.8	210645	PASS
95	95	100	100	100.0	370645	PASS
96	95	5	9	6.7	24954	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	63.8	236565	PASS
175	174	5	9	8.1	19133	PASS
176	174	95	105	95.1	224981	PASS
177	176	5	10	6.6	14845	PASS

m/z	Abundance
36.10	4396.0
37.00	24160.0
38.00	21224.0
39.10	8759.0
40.00	1089.0
41.80	72.0
42.30	91.0
43.00	541.0
44.00	3941.0
45.00	4240.0
46.00	1060.0
47.10	6154.0
48.00	2517.0
49.00	18216.0
50.00	85400.0
51.00	26312.0
52.10	1154.0
53.00	630.0
54.10	324.0
55.10	951.0
56.00	5740.0
57.00	11529.0
58.10	419.0
59.00	670.0
60.00	3385.0
61.00	20048.0
62.00	20256.0
63.00	17568.0
64.00	3249.0
65.10	3417.0
66.00	380.0
67.10	954.0
68.00	39328.0
69.00	37528.0
70.00	3063.0
72.00	1982.0
73.00	19088.0
74.00	61872.0
75.00	184384.0
76.00	17096.0
77.00	2156.0
78.00	1399.0
78.90	12693.0
80.00	3780.0
81.00	13744.0
82.00	2836.0
83.00	446.0
83.90	94.0
87.00	14270.0
87.90	14235.0
90.90	1320.0
92.00	9679.0
93.00	14878.0
94.00	39808.0
95.00	315392.0
96.00	22640.0
97.10	668.0
102.10	192.0
102.90	812.0
103.90	1786.0
105.00	675.0
105.90	1645.0
107.00	238.0
108.20	165.0
110.00	400.0
111.10	570.0
111.80	313.0
112.90	255.0
114.90	507.0
115.90	975.0
116.90	2339.0
117.90	1306.0
118.90	2841.0
119.90	142.0
121.10	132.0
122.00	86.0
122.80	124.0
123.80	174.0
125.00	1359.0
126.30	434.0
126.90	127.0
127.90	995.0
128.90	498.0
129.90	931.0
130.80	480.0
131.70	138.0
133.00	2965.0
134.10	647.0
134.80	720.0
136.90	482.0
138.10	66.0
138.90	61.0

Instrument :
MSVOA_W
ClientSampleId :
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139.90	281.0
140.90	2392.0
141.90	359.0
142.90	4010.0
144.10	272.0
144.90	1807.0
145.90	496.0
146.90	665.0
147.90	601.0
149.00	318.0
150.00	422.0
151.90	135.0
152.90	238.0
153.70	214.0
154.90	771.0
155.80	61.0
157.00	548.0
157.80	101.0
158.90	404.0
160.10	126.0
160.90	521.0
161.80	115.0
162.90	742.0
163.80	147.0
165.10	420.0
165.90	91.0
169.00	136.0
169.90	89.0
170.90	611.0
172.10	2061.0
173.90	181888.0
175.00	14873.0
175.90	169408.0
176.90	12356.0
177.90	541.0
179.00	849.0
179.90	122.0
180.90	134.0
188.80	288.0
189.10	298.0
191.00	2884.0
193.00	3332.0
193.90	845.0
194.70	340.0
195.20	386.0
203.10	410.0
203.80	95.0
204.90	829.0
206.10	176.0
207.00	2278.0
208.00	583.0
208.80	224.0
219.00	139.0
221.00	233.0
223.00	59.0
233.90	76.0
235.00	341.0
236.00	90.0
247.60	100.0
249.00	2261.0
250.00	626.0
251.00	1238.0
252.10	243.0
252.90	144.0
264.00	79.0
265.00	3362.0
266.00	984.0
266.90	995.0
268.10	119.0
268.90	180.0
276.90	111.0
277.90	81.0
278.90	310.0
281.00	35592.0
282.00	10443.0
283.00	5941.0
284.10	1167.0
285.00	500.0
286.00	164.0

Instrument :
MSVOA_W
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m/z	Abundance
35.00	152.0
36.00	5368.0
37.00	29128.0
38.10	25936.0
39.10	11325.0
39.90	960.0
41.20	155.0
42.10	253.0
43.10	350.0
44.10	3716.0
45.00	4994.0
46.10	719.0
47.00	7702.0
48.00	3327.0
49.00	23000.0
50.00	105264.0
51.10	30768.0
52.10	1327.0
53.10	583.0
53.80	267.0
55.00	1368.0
56.00	7683.0
57.00	14557.0
58.00	843.0
59.10	680.0
60.00	4827.0
61.00	23856.0
62.00	24328.0
63.00	20408.0
64.00	3805.0
65.00	3114.0
66.10	384.0
67.10	1240.0
68.00	49848.0
69.00	51304.0
70.00	3538.0
71.20	194.0
72.00	2479.0
73.00	23544.0
74.00	80576.0
75.00	237760.0
76.00	20768.0
77.00	3426.0
77.90	2003.0
78.90	15717.0
80.00	4407.0
81.00	15934.0
81.90	3702.0
83.00	531.0
86.10	537.0
87.00	19720.0
87.90	18056.0
89.40	149.0
91.00	1649.0
92.00	12950.0
93.00	21112.0
94.00	52760.0
95.00	416704.0
96.10	27392.0
97.00	667.0
98.00	85.0
102.90	855.0
103.90	2043.0
104.90	851.0
105.90	2018.0
106.90	394.0
108.00	227.0
110.00	396.0
111.00	472.0
112.00	342.0
112.80	448.0
115.00	512.0
115.90	1389.0
116.90	2939.0
117.90	1975.0
119.00	2740.0
119.90	178.0
121.20	115.0
122.00	139.0
123.00	162.0
123.80	455.0
124.90	833.0
126.00	603.0
127.10	136.0
127.90	1146.0
128.90	629.0
130.00	1649.0
131.00	516.0
131.80	175.0
133.00	2563.0
134.00	441.0
134.90	744.0

Instrument :
MSVOA_W
ClientSampleId :
BFB303

135.90	116.0
136.80	466.0
138.00	131.0
139.00	203.0
140.00	366.0
141.00	4111.0
141.90	629.0
143.00	5153.0
144.00	473.0
145.00	1650.0
145.90	559.0
146.90	504.0
147.90	1004.0
148.90	411.0
150.00	324.0
152.00	171.0
152.80	266.0
153.10	292.0
153.80	277.0
154.90	818.0
155.80	251.0
156.90	620.0
157.80	97.0
158.80	342.0
160.80	611.0
161.90	58.0
163.00	359.0
163.80	159.0
165.10	371.0
166.20	74.0
168.90	134.0
169.20	143.0
170.00	238.0
170.90	798.0
172.00	3072.0
173.90	266048.0
175.00	21808.0
175.90	254272.0
176.90	15952.0
177.80	545.0
178.90	577.0
179.90	88.0
180.80	113.0
189.00	203.0
190.10	269.0
191.00	2255.0
193.00	3058.0
194.00	706.0
194.90	427.0
202.90	210.0
203.10	226.0
205.00	571.0
206.20	214.0
207.00	1490.0
208.10	334.0
209.00	365.0
210.00	54.0
220.80	115.0
234.00	66.0
234.90	433.0
236.10	77.0
249.00	2008.0
249.90	584.0
251.00	646.0
252.00	221.0
253.00	148.0
263.80	74.0
265.00	2759.0
266.10	854.0
267.20	606.0
268.10	77.0
268.90	66.0
277.20	65.0
277.90	110.0
279.00	247.0
281.00	29504.0
282.00	8881.0
283.00	4617.0
284.00	804.0
285.00	449.0
286.10	114.0

Instrument :
MSVOA_W
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BFB303

m/z	Abundance
36.00	4127.0
37.00	23896.0
38.10	21032.0
39.00	9329.0
40.00	983.0
41.10	262.0
41.90	157.0
43.10	417.0
44.00	3476.0
45.00	3803.0
46.00	620.0
47.00	7004.0
48.00	2837.0
49.00	18936.0
50.00	92408.0
51.00	27768.0
52.10	1101.0
53.00	577.0
54.00	197.0
55.00	1229.0
56.00	6715.0
57.00	12123.0
58.00	677.0
58.90	263.0
60.00	4261.0
61.00	22336.0
62.00	21208.0
63.00	15911.0
64.00	2291.0
65.00	2395.0
66.30	290.0
67.00	1167.0
68.00	44320.0
69.00	44232.0
70.00	3418.0
71.20	189.0
72.00	2565.0
73.00	20584.0
74.00	73016.0
75.00	209792.0
76.00	18616.0
77.00	2575.0
78.00	1892.0
78.90	12825.0
79.90	3856.0
80.90	13362.0
81.90	2925.0
83.00	245.0
84.00	65.0
86.10	706.0
87.00	15757.0
88.00	17776.0
91.00	1534.0
92.00	11298.0
93.00	18120.0
94.00	48416.0
95.00	379840.0
96.00	25112.0
97.00	678.0
97.90	134.0
102.90	567.0
104.00	1815.0
104.90	554.0
105.90	1533.0
107.00	513.0
107.90	124.0
109.80	245.0
110.80	384.0
111.90	402.0
112.70	285.0
115.00	653.0
115.90	1448.0
116.90	1961.0
117.90	1531.0
118.90	2870.0
119.90	213.0
121.10	54.0
121.90	171.0
122.90	183.0
123.90	343.0
125.00	582.0
125.70	354.0
127.00	123.0
127.90	1271.0
128.80	607.0
129.90	1339.0
130.90	581.0
131.90	124.0
133.10	1444.0
133.80	287.0
134.90	819.0
135.80	148.0

Instrument :
MSVOA_W
ClientSampleId :
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136.90	708.0
138.00	109.0
138.70	146.0
139.80	288.0
140.90	3705.0
142.00	633.0
142.90	5268.0
143.90	194.0
144.90	1218.0
146.00	808.0
146.80	388.0
147.90	906.0
148.80	288.0
149.80	522.0
152.00	265.0
152.80	202.0
153.30	95.0
154.00	276.0
154.90	993.0
155.70	141.0
156.20	110.0
156.90	751.0
157.80	200.0
158.80	378.0
161.10	566.0
162.70	154.0
163.10	291.0
164.90	200.0
168.60	78.0
169.10	183.0
170.30	322.0
170.90	784.0
171.90	2181.0
173.90	261760.0
175.00	20720.0
175.90	251264.0
176.90	16227.0
177.90	505.0
178.90	357.0
179.90	97.0
186.80	69.0
188.70	72.0
189.20	57.0
191.10	749.0
192.00	338.0
193.00	1980.0
194.00	391.0
194.80	246.0
202.90	180.0
203.20	185.0
203.90	58.0
205.00	247.0
205.90	195.0
207.10	1237.0
207.90	251.0
209.10	207.0
210.00	94.0
221.00	122.0
234.90	267.0
248.90	1083.0
250.10	260.0
250.90	467.0
251.90	155.0
263.80	90.0
265.10	1194.0
266.10	441.0
267.10	310.0
268.20	126.0
279.00	150.0
281.00	16552.0
282.00	4658.0
283.10	2949.0
284.20	500.0
284.90	126.0

Instrument :
MSVOA_W
ClientSampleId :
BFB303

m/z	Abundance
36.00	90.0
39.10	98.0
40.00	588.0
41.20	177.0
43.10	144.0
44.00	695.0
45.00	84.0
47.80	84.0
51.90	74.0
56.90	84.0
69.00	103.0
70.30	112.0
72.80	76.0
73.20	63.0
89.10	57.0
96.10	94.0
99.70	56.0
146.90	59.0
192.50	61.0
249.90	71.0
281.00	89.0

Instrument :
MSVOA_W
ClientSampleId :
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