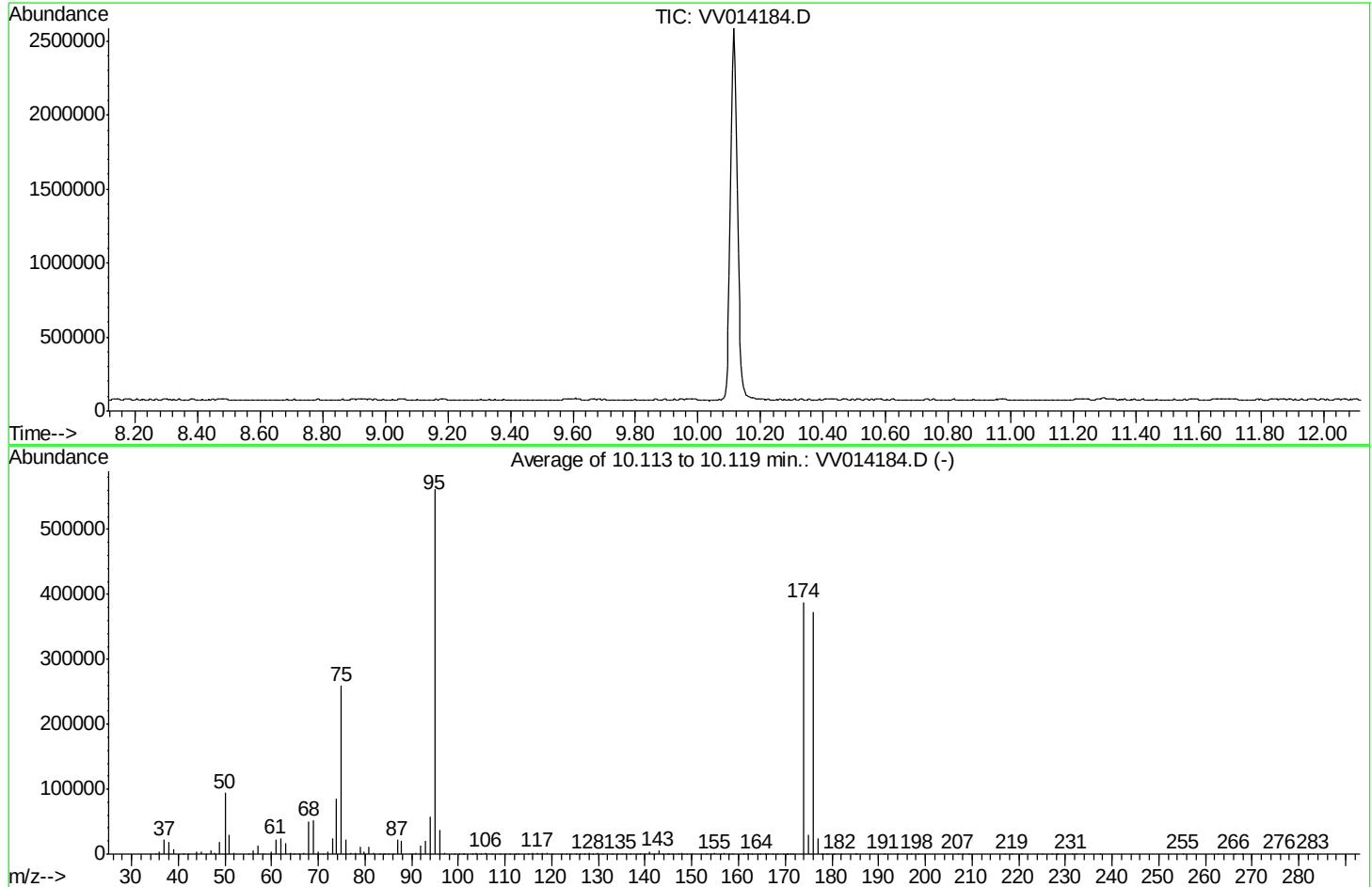


Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122719\
 Data File : VV014184.D
 Acq On : 27 Dec 2019 10:14
 Operator : SY/MD
 Sample : BFB46
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB46

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR122719WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Mon Dec 30 02:48:41 2019



AutoFind: Scans 2806, 2807, 2808; Background Corrected with Scan 2791

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.7	93884	PASS
75	95	30	80	46.2	259370	PASS
95	95	100	100	100.0	561752	PASS
96	95	5	9	6.7	37510	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.0	387605	PASS
175	174	5	9	7.8	30306	PASS
176	174	95	101	96.1	372480	PASS
177	176	5	9	6.3	23508	PASS

m/z	Abundance
36.20	327.0
37.20	357.0
38.10	373.0
39.10	1516.0
40.00	2153.0
41.10	3477.0
42.00	1022.0
43.10	4207.0
44.00	4719.0
44.90	790.0
46.00	352.0
46.90	215.0
47.60	169.0
48.00	230.0
48.80	224.0
50.00	329.0
51.00	338.0
52.00	270.0
53.00	564.0
53.90	734.0
55.00	3250.0
56.00	1575.0
57.00	3554.0
58.00	597.0
59.00	565.0
59.90	1041.0
60.90	173.0
61.60	176.0
62.60	134.0
63.10	164.0
63.50	153.0
63.90	177.0
64.80	289.0
65.20	199.0
66.00	283.0
67.00	1260.0
68.20	761.0
69.00	1758.0
70.00	1273.0
71.10	2302.0
72.10	304.0
72.80	456.0
73.90	240.0
75.90	188.0
76.90	796.0
78.10	530.0
79.00	538.0
80.10	349.0
81.00	976.0
82.00	894.0
83.10	1442.0
84.10	695.0
85.10	1267.0
86.20	306.0
87.20	319.0
88.20	138.0
89.30	171.0
91.00	817.0
92.20	149.0
93.10	350.0
94.10	231.0
95.10	829.0
96.00	428.0
97.10	1315.0
98.10	1024.0
98.90	517.0
99.90	141.0
101.00	107.0
103.00	173.0
103.70	293.0
105.00	583.0
106.10	168.0
107.00	309.0
107.90	201.0
108.30	138.0
109.10	551.0
109.90	309.0
110.90	628.0
112.00	437.0
113.00	342.0
113.80	149.0
115.10	333.0
116.20	126.0
117.20	164.0
118.20	103.0
119.10	302.0
120.80	195.0
121.10	179.0
122.00	134.0
123.10	303.0
123.90	235.0
125.00	244.0

Instrument :
MSVOA_V
ClientSampleId :
BFB46

125.80	198.0
127.30	238.0
128.10	233.0
129.20	362.0
130.80	215.0
131.40	146.0
132.00	218.0
132.90	317.0
133.90	254.0
134.80	110.0
135.30	236.0
136.20	118.0
137.10	265.0
138.90	243.0
140.20	141.0
140.80	229.0
141.30	227.0
142.00	113.0
142.80	152.0
143.10	153.0
144.30	128.0
145.40	261.0
146.90	182.0
150.80	107.0
153.40	252.0
154.00	266.0
155.20	335.0
156.70	110.0
160.30	235.0
161.00	180.0
165.20	166.0
167.10	139.0
168.10	130.0
168.90	131.0
177.10	121.0
178.20	138.0
181.20	120.0
187.70	110.0
189.30	108.0
189.90	101.0
190.80	151.0
193.10	216.0
194.30	159.0
195.10	102.0
196.10	185.0
197.30	191.0
199.30	139.0
204.90	173.0
206.80	169.0
208.20	137.0
209.30	105.0
209.90	151.0
213.10	127.0
221.20	151.0
227.40	121.0
235.70	135.0
239.20	192.0
240.20	145.0
248.70	192.0
250.20	105.0
253.20	135.0
255.40	116.0
256.50	109.0
267.10	175.0
267.50	194.0
268.90	128.0
280.90	204.0
290.50	111.0
291.30	107.0
293.80	109.0

Instrument :
MSVOA_V
ClientSampleId :
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m/z	Abundance
35.20	186.0
36.00	5051.0
37.00	22944.0
38.00	20472.0
39.00	9250.0
39.90	1989.0
41.00	3714.0
42.20	1417.0
43.10	4449.0
44.00	9096.0
45.00	5267.0
46.10	750.0
47.00	5897.0
47.90	2891.0
49.00	20432.0
50.00	98896.0
51.00	31344.0
52.00	1872.0
53.10	453.0
54.00	613.0
55.00	4311.0
56.00	8480.0
57.00	16816.0
58.10	940.0
59.00	425.0
60.00	5369.0
61.00	24312.0
62.00	24488.0
63.00	16792.0
64.00	1521.0
65.00	498.0
65.90	246.0
67.00	2248.0
68.00	53840.0
69.00	56592.0
70.00	4563.0
71.10	2261.0
72.00	3339.0
73.00	25352.0
74.00	89840.0
75.00	268928.0
76.00	23368.0
77.00	3162.0
78.00	2090.0
78.90	12947.0
79.90	4673.0
80.90	13685.0
81.90	3448.0
83.10	1776.0
83.80	597.0
84.20	618.0
85.00	1512.0
86.00	1046.0
87.00	23200.0
87.90	21352.0
90.90	2875.0
92.00	14096.0
93.00	22512.0
94.00	60256.0
95.00	578048.0
96.00	40800.0
97.00	2733.0
98.10	925.0
99.20	547.0
100.20	194.0
101.30	144.0
102.90	393.0
103.90	2062.0
104.90	1176.0
105.90	2072.0
107.00	910.0
107.70	301.0
108.90	747.0
110.00	577.0
111.00	1086.0
111.90	697.0
112.90	571.0
115.00	869.0
115.90	1721.0
117.00	2611.0
117.90	1633.0
118.90	2746.0
119.90	239.0
121.00	192.0
122.00	228.0
123.10	418.0
124.00	397.0
124.90	375.0
126.00	431.0
126.80	439.0
127.90	1862.0
128.90	913.0

Instrument :
MSVOA_V
ClientSampleId :
BFB46

129.90	1588.0
130.80	728.0
132.00	155.0
132.90	342.0
133.90	323.0
135.00	889.0
135.90	220.0
136.90	928.0
138.90	369.0
139.80	526.0
140.90	4663.0
142.00	618.0
142.90	5063.0
143.70	394.0
145.10	500.0
145.90	659.0
147.10	628.0
147.90	1364.0
148.90	477.0
149.80	577.0
151.90	390.0
153.00	523.0
154.10	412.0
154.90	1249.0
156.10	233.0
157.00	1164.0
158.00	183.0
158.80	489.0
160.80	554.0
162.20	195.0
163.00	117.0
164.00	118.0
164.70	188.0
165.70	122.0
166.20	163.0
167.10	249.0
168.40	239.0
169.70	276.0
170.20	337.0
171.70	624.0
174.00	389376.0
175.00	31040.0
175.90	374784.0
177.00	23872.0
177.90	679.0
178.70	101.0
180.30	101.0
181.90	183.0
185.00	142.0
190.80	137.0
191.20	149.0
194.40	127.0
197.00	115.0
198.30	127.0
207.10	340.0
208.00	208.0
209.00	134.0
216.90	118.0
224.00	121.0
227.00	117.0
228.30	137.0
231.40	162.0
232.30	123.0
237.30	116.0
239.00	200.0
255.20	151.0
269.00	109.0
275.90	187.0
282.30	137.0

Instrument :
MSVOA_V
ClientSampleId :
BFB46

m/z	Abundance
35.10	265.0
36.00	5090.0
37.00	22816.0
38.00	20360.0
39.00	9146.0
39.90	1880.0
41.00	3774.0
42.10	1361.0
43.10	4259.0
44.00	8667.0
44.90	5045.0
46.10	878.0
47.00	5863.0
47.90	2898.0
49.00	20496.0
50.00	97528.0
51.00	31232.0
52.00	1843.0
53.00	454.0
54.00	572.0
55.10	4074.0
56.00	7952.0
57.00	16464.0
58.00	944.0
59.00	465.0
60.00	5131.0
61.00	23264.0
62.00	24600.0
63.00	16496.0
64.00	1498.0
65.00	565.0
65.90	299.0
67.00	2298.0
68.00	53544.0
69.00	56384.0
70.00	4636.0
71.10	2372.0
72.00	3250.0
73.00	24888.0
74.00	88416.0
75.00	267840.0
76.00	22656.0
77.00	3287.0
78.10	1944.0
78.90	13090.0
79.90	4280.0
80.90	13096.0
82.00	3629.0
83.10	1549.0
84.20	721.0
85.10	1450.0
86.10	866.0
87.00	22928.0
87.90	21832.0
89.40	147.0
90.90	2625.0
92.00	13773.0
93.00	22480.0
94.00	59816.0
95.00	582272.0
96.00	39192.0
97.10	2540.0
98.10	1012.0
99.20	483.0
100.10	165.0
100.80	143.0
101.30	225.0
102.90	515.0
103.90	1897.0
104.90	1161.0
105.90	2075.0
107.00	1089.0
107.70	293.0
108.90	583.0
110.00	690.0
111.00	1039.0
111.90	533.0
112.90	626.0
115.00	678.0
115.90	1660.0
117.00	2920.0
117.90	1621.0
119.00	2577.0
120.00	234.0
121.00	374.0
121.90	287.0
123.10	508.0
123.90	381.0
125.10	426.0
126.00	415.0
126.80	470.0
127.90	1903.0

Instrument :
MSVOA_V
ClientSampleId :
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128.90	955.0
129.90	1525.0
130.80	780.0
132.10	146.0
132.90	404.0
133.90	254.0
134.90	916.0
135.90	247.0
136.80	907.0
138.20	141.0
139.00	343.0
139.80	587.0
140.90	4524.0
142.00	687.0
142.90	5198.0
143.80	456.0
144.80	452.0
145.20	526.0
145.90	752.0
147.10	569.0
147.90	1263.0
148.90	425.0
149.90	538.0
151.90	342.0
153.00	500.0
154.10	381.0
154.90	1258.0
156.00	208.0
157.00	1148.0
157.80	169.0
158.80	507.0
160.90	531.0
162.10	201.0
163.00	128.0
164.10	147.0
164.70	139.0
166.10	129.0
167.10	212.0
168.30	245.0
169.60	333.0
170.30	324.0
171.70	644.0
174.00	401728.0
175.00	31608.0
176.00	384512.0
177.00	24424.0
177.90	729.0
179.10	116.0
181.90	153.0
185.20	155.0
191.20	186.0
194.10	108.0
197.00	145.0
198.30	108.0
207.00	350.0
208.00	154.0
209.10	119.0
218.60	120.0
224.10	131.0
224.90	110.0
228.30	113.0
231.40	133.0
232.30	137.0
255.30	219.0
266.20	109.0
275.80	202.0

Instrument :
MSVOA_V
ClientSampleId :
BFB46

m/z	Abundance
35.10	328.0
36.00	4605.0
37.00	20016.0
38.00	18568.0
39.00	8182.0
39.90	1887.0
41.10	3864.0
42.00	1461.0
43.10	3806.0
44.00	7430.0
45.00	4393.0
46.10	774.0
47.00	5789.0
47.90	2817.0
49.00	18216.0
50.00	86216.0
51.00	27704.0
52.00	1472.0
53.10	467.0
54.00	585.0
55.10	3632.0
56.00	7331.0
57.00	14500.0
57.90	1023.0
59.00	462.0
60.00	4501.0
61.00	20136.0
62.00	22256.0
63.00	15211.0
64.00	1430.0
64.90	601.0
65.90	338.0
67.00	2433.0
68.00	47504.0
69.00	50288.0
70.00	4601.0
71.10	2370.0
72.00	2876.0
73.00	21952.0
74.00	77720.0
75.00	241344.0
76.00	19832.0
77.00	3160.0
78.10	1619.0
79.00	11493.0
79.90	3555.0
80.90	11654.0
82.00	3391.0
83.10	1517.0
84.10	780.0
85.10	1478.0
86.00	783.0
87.00	19712.0
87.90	19520.0
89.50	119.0
90.00	103.0
90.90	2211.0
92.00	12478.0
93.00	20168.0
94.00	54280.0
95.00	527424.0
96.00	33824.0
97.10	2044.0
98.10	1082.0
99.10	475.0
100.10	129.0
100.90	233.0
101.30	286.0
102.90	456.0
103.80	1746.0
104.90	1026.0
105.90	2041.0
107.00	1000.0
108.30	167.0
108.90	357.0
110.00	743.0
111.00	885.0
112.20	419.0
112.90	549.0
114.90	548.0
115.90	1563.0
117.00	2724.0
117.90	1605.0
119.00	2256.0
120.00	202.0
121.00	425.0
121.90	348.0
123.10	540.0
124.00	423.0
125.10	446.0
126.00	393.0
126.90	382.0

Instrument :
MSVOA_V
ClientSampleId :
BFB46

127.90	1766.0
128.90	1005.0
129.90	1446.0
130.90	757.0
132.10	118.0
132.90	437.0
134.00	249.0
134.80	1006.0
135.80	325.0
136.70	922.0
138.20	181.0
139.00	275.0
139.90	499.0
140.90	4075.0
141.90	681.0
143.00	4825.0
143.80	399.0
145.20	553.0
145.90	817.0
146.80	420.0
147.20	389.0
147.90	1178.0
148.90	317.0
150.00	542.0
152.00	312.0
153.10	448.0
154.00	351.0
155.00	1152.0
155.90	258.0
157.00	952.0
157.80	177.0
158.80	446.0
161.00	559.0
161.90	149.0
162.90	139.0
164.10	195.0
167.20	118.0
168.30	174.0
169.60	342.0
170.50	379.0
171.20	484.0
171.70	650.0
174.00	371712.0
175.00	28272.0
176.00	358144.0
177.00	22592.0
178.10	671.0
179.10	110.0
185.30	194.0
191.10	186.0
197.00	120.0
207.00	330.0
208.00	136.0
209.20	107.0
209.90	142.0
218.70	147.0
220.60	117.0
228.00	137.0
255.30	219.0
262.70	102.0
266.20	167.0
267.80	110.0
275.80	130.0
283.10	150.0

Instrument :
MSVOA_V
ClientSampleId :
BFB46