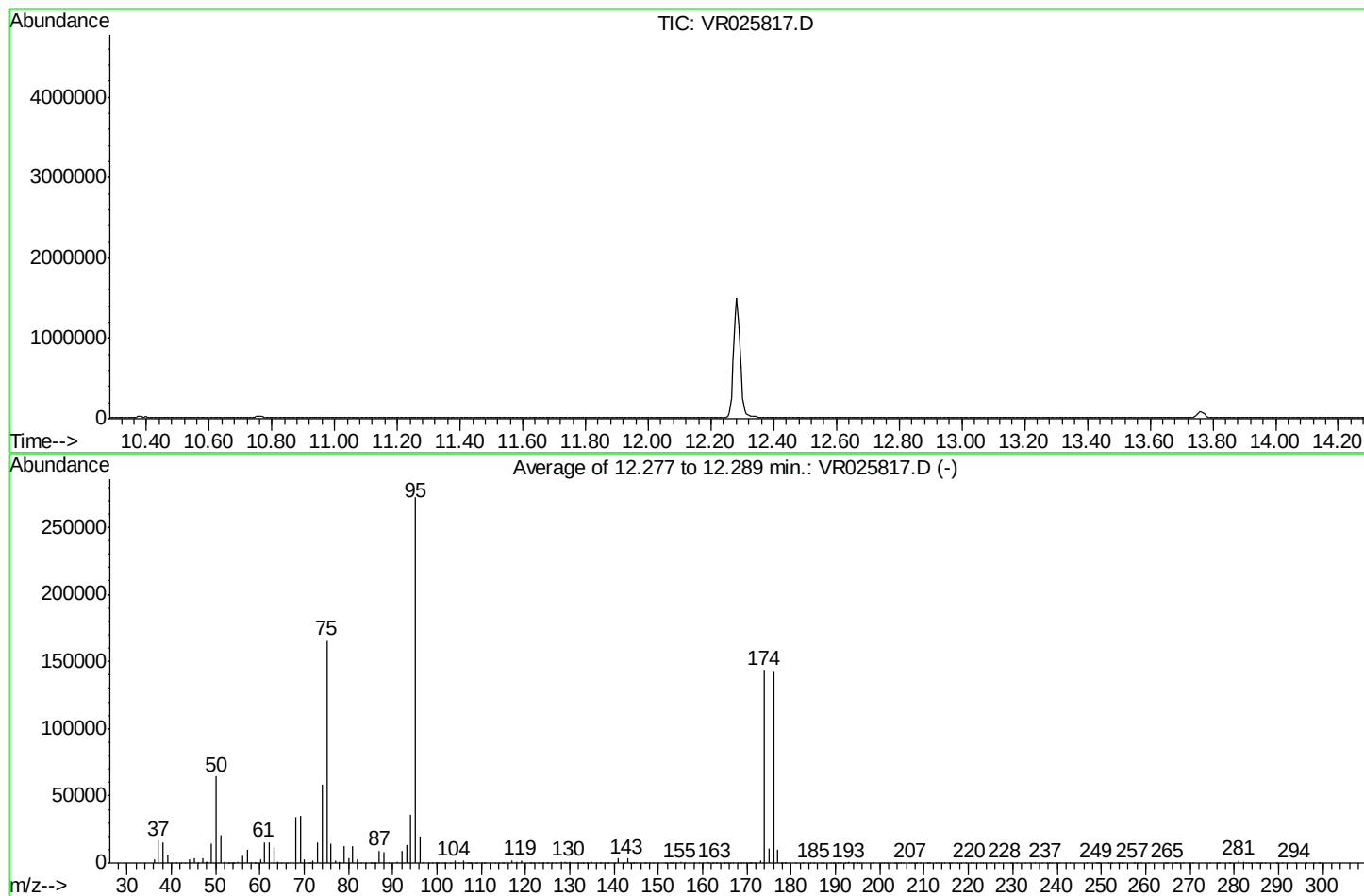


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR092418\
 Data File : VR025817.D
 Acq On : 24 Sep 2018 10:09
 Operator : SY/MD
 Sample : BFB94
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BFB94

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Wed Sep 26 01:32:25 2018



AutoFind: Scans 1742, 1743, 1744; Background Corrected with Scan 1734

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.8	64712	PASS
75	95	30	80	60.8	165610	PASS
95	95	100	100	100.0	272213	PASS
96	95	5	9	7.1	19395	PASS
173	174	0.00	2	1.2	1733	PASS
174	95	50	120	52.8	143798	PASS
175	174	5	9	7.4	10572	PASS
176	174	95	101	99.5	143034	PASS
177	176	5	9	7.0	9964	PASS

m/z	Abundance
35.50	131.0
36.60	55.0
38.00	135.0
39.10	64.0
40.10	667.0
41.00	191.0
42.10	143.0
42.90	68.0
44.00	773.0
45.30	56.0
46.10	70.0
46.90	78.0
51.20	174.0
52.50	119.0
53.00	54.0
55.00	76.0
57.20	187.0
61.00	111.0
61.60	65.0
62.10	153.0
63.40	105.0
64.40	113.0
64.90	91.0
65.20	114.0
66.70	203.0
67.50	60.0
69.40	171.0
69.90	78.0
71.10	173.0
72.20	76.0
73.90	137.0
75.70	106.0
76.40	87.0
78.40	78.0
81.30	66.0
82.20	83.0
82.90	78.0
83.30	103.0
86.90	54.0
88.30	78.0
90.30	76.0
90.80	101.0
92.40	78.0
94.20	53.0
94.60	64.0
96.20	90.0
96.90	99.0
98.40	58.0
99.20	50.0
101.40	101.0
103.00	68.0
103.90	136.0
104.10	140.0
108.20	94.0
109.40	136.0
110.90	83.0
112.30	115.0
113.40	54.0
113.60	59.0
114.70	87.0
116.10	63.0
118.30	158.0
119.10	122.0
120.20	157.0
120.70	91.0
122.70	93.0
124.10	63.0
125.50	68.0
126.80	132.0
128.30	135.0
128.50	134.0
129.00	95.0
130.40	95.0
136.00	63.0
139.00	57.0
139.50	65.0
141.90	62.0
142.50	65.0
144.50	86.0
148.10	59.0
149.70	57.0
150.50	216.0
150.90	142.0
153.10	73.0
153.70	140.0
155.10	234.0
156.20	113.0
157.90	73.0
158.50	77.0
159.20	109.0
159.60	106.0

Instrument :
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161.80	54.0
164.20	92.0
166.10	58.0
169.60	134.0
170.30	50.0
171.20	69.0
172.50	51.0
173.20	54.0
174.20	135.0
179.20	53.0
180.60	68.0
181.50	122.0
188.40	95.0
191.70	67.0
192.40	58.0
197.60	108.0
201.20	55.0
202.80	62.0
205.10	87.0
209.60	59.0
209.90	104.0
210.10	105.0
210.50	115.0
211.70	90.0
214.80	50.0
215.20	107.0
217.10	54.0
218.00	67.0
219.10	78.0
220.10	81.0
224.40	79.0
225.90	70.0
226.30	50.0
227.40	82.0
229.20	91.0
230.40	86.0
232.30	92.0
233.60	99.0
237.90	67.0
239.20	53.0
241.10	69.0
244.00	105.0
245.70	192.0
248.10	100.0
250.30	58.0
250.60	67.0
251.40	97.0
253.10	66.0
259.40	62.0
261.20	55.0
261.60	72.0
261.80	68.0
263.80	57.0
270.20	162.0
271.30	78.0
271.90	83.0
273.30	121.0
274.90	63.0
275.30	65.0
277.40	50.0
281.80	93.0
285.00	80.0
287.70	60.0
288.40	89.0
289.00	51.0
290.30	73.0
294.60	61.0
297.10	65.0

Instrument :
MSVOA_R
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m/z	Abundance
36.10	3699.0
37.10	17424.0
38.10	16281.0
39.10	6714.0
40.10	847.0
41.10	287.0
42.00	235.0
43.10	242.0
44.00	3275.0
45.10	3627.0
46.20	448.0
47.00	3966.0
48.00	2268.0
49.00	15958.0
50.10	66024.0
51.10	22288.0
52.00	1138.0
52.90	54.0
53.50	370.0
55.10	1222.0
56.10	5602.0
57.00	10592.0
58.10	424.0
58.90	323.0
60.10	3642.0
61.00	15531.0
62.10	16040.0
63.10	13219.0
63.90	1302.0
64.90	171.0
65.40	135.0
66.30	80.0
67.00	1043.0
68.10	34144.0
69.10	36168.0
70.00	2548.0
71.00	204.0
71.20	212.0
72.00	2109.0
73.10	15654.0
74.10	60536.0
75.10	165632.0
76.10	15065.0
77.10	1691.0
78.00	908.0
78.90	12122.0
80.00	3701.0
81.00	12168.0
82.00	2723.0
82.90	555.0
83.80	153.0
84.90	94.0
85.90	416.0
87.00	7821.0
88.00	7122.0
89.10	192.0
90.90	1315.0
92.10	10205.0
93.10	14402.0
94.10	36216.0
95.10	267328.0
96.10	19240.0
97.10	531.0
98.00	95.0
98.50	100.0
99.70	61.0
100.00	56.0
100.20	55.0
102.00	83.0
102.90	341.0
103.90	1714.0
105.00	396.0
105.90	1394.0
106.90	509.0
107.60	79.0
108.80	105.0
110.00	516.0
110.80	306.0
111.90	206.0
112.40	95.0
112.90	368.0
114.90	418.0
115.90	1021.0
117.00	1301.0
118.00	1304.0
119.00	1690.0
120.50	70.0
121.90	136.0
122.90	106.0
123.80	296.0
125.20	134.0

Instrument :
MSVOA_R
ClientSampleId :
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126.10	286.0
126.70	101.0
127.00	79.0
128.00	747.0
129.00	541.0
130.00	1133.0
130.90	294.0
132.90	251.0
133.70	243.0
135.00	528.0
135.90	78.0
136.90	397.0
137.20	321.0
138.40	60.0
140.90	2960.0
141.80	385.0
142.90	2969.0
144.30	238.0
144.90	317.0
145.90	373.0
146.80	204.0
147.90	470.0
148.90	439.0
150.10	412.0
151.60	165.0
152.80	268.0
154.90	706.0
156.00	100.0
157.00	237.0
158.90	234.0
160.00	145.0
160.90	374.0
161.40	112.0
162.10	96.0
162.90	52.0
163.30	52.0
164.30	56.0
166.00	71.0
167.80	149.0
168.30	99.0
168.60	140.0
169.20	144.0
169.70	211.0
170.60	319.0
171.30	123.0
172.00	294.0
172.90	1427.0
174.00	125880.0
175.00	9991.0
176.00	125040.0
177.00	9223.0
177.80	233.0
181.10	52.0
185.10	275.0
186.70	86.0
192.10	116.0
192.70	201.0
193.30	178.0
194.10	50.0
197.90	63.0
198.40	69.0
200.20	178.0
200.90	341.0
202.20	54.0
204.60	91.0
205.40	100.0
207.10	219.0
207.70	165.0
209.10	142.0
209.40	75.0
210.80	109.0
213.20	54.0
213.90	82.0
214.60	68.0
215.50	59.0
216.10	128.0
217.50	51.0
219.50	59.0
221.10	62.0
222.00	67.0
225.20	76.0
225.80	86.0
229.80	55.0
233.50	70.0
233.70	79.0
238.30	80.0
239.80	56.0
240.40	113.0
241.00	53.0
242.90	53.0
243.80	97.0
249.40	159.0
250.80	101.0
252.10	91.0
252.90	78.0

Instrument :
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ClientSampleId :
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253.70	145.0
258.90	55.0
263.90	66.0
264.40	101.0
264.60	104.0
264.90	67.0
266.50	117.0
266.80	134.0
267.00	147.0
269.80	69.0
271.20	78.0
276.50	52.0
279.20	63.0
281.10	434.0
282.60	100.0
283.20	160.0
283.70	70.0
285.90	84.0
289.40	81.0
289.80	51.0
291.90	70.0
296.40	57.0
299.40	54.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
36.10	2970.0
37.10	20352.0
38.10	17616.0
39.10	8498.0
40.00	829.0
41.10	214.0
41.90	185.0
43.20	217.0
44.00	3282.0
45.10	3435.0
46.10	366.0
47.10	4225.0
48.20	2602.0
49.00	16416.0
50.10	74568.0
51.10	23528.0
52.10	1158.0
52.90	116.0
53.10	118.0
53.50	104.0
53.80	111.0
54.10	106.0
55.00	1381.0
56.00	6646.0
57.10	12211.0
58.00	432.0
59.20	173.0
60.10	3115.0
61.10	18232.0
62.10	18464.0
63.10	12446.0
64.10	1134.0
65.00	221.0
66.90	770.0
67.10	800.0
68.10	38936.0
69.10	40216.0
70.00	3495.0
70.90	190.0
72.00	2857.0
73.10	16704.0
74.10	66624.0
75.10	190592.0
76.10	16768.0
77.00	1801.0
79.00	15705.0
80.00	3886.0
80.90	15156.0
81.90	2959.0
83.00	569.0
86.20	522.0
87.00	11471.0
88.00	10414.0
91.00	1402.0
92.00	10060.0
93.00	14030.0
94.10	40992.0
95.10	309056.0
96.10	22824.0
97.00	973.0
99.80	209.0
101.20	70.0
101.40	76.0
101.70	114.0
102.80	312.0
104.00	2522.0
105.00	558.0
106.00	1956.0
107.00	619.0
109.10	66.0
109.60	346.0
111.00	586.0
112.00	419.0
113.00	333.0
114.60	328.0
115.00	294.0
116.00	1456.0
117.00	2582.0
118.00	1519.0
118.90	2952.0
120.00	321.0
121.20	88.0
121.90	109.0
122.80	176.0
124.00	237.0
125.10	238.0
125.90	232.0
126.50	168.0
126.90	202.0
128.00	1077.0
129.00	903.0

Instrument :
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ClientSampleId :
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129.90	1297.0
130.80	423.0
131.60	90.0
133.10	624.0
134.10	146.0
134.90	412.0
136.00	200.0
137.10	484.0
138.00	53.0
138.20	57.0
138.80	164.0
140.00	353.0
141.00	3695.0
141.90	374.0
143.00	3651.0
143.60	163.0
144.00	295.0
145.00	683.0
145.80	252.0
146.00	262.0
146.80	126.0
147.10	142.0
147.90	373.0
148.90	429.0
149.90	421.0
151.90	258.0
152.50	82.0
153.20	233.0
154.00	220.0
154.90	788.0
156.20	173.0
156.90	371.0
157.80	102.0
158.20	88.0
159.00	366.0
160.10	67.0
161.00	700.0
162.10	211.0
162.90	97.0
163.80	141.0
165.70	97.0
167.80	157.0
168.40	273.0
169.30	269.0
169.90	282.0
170.30	363.0
171.00	542.0
171.70	532.0
173.00	1808.0
174.00	165504.0
175.00	12098.0
176.00	160640.0
177.00	11924.0
178.10	250.0
179.10	71.0
180.50	99.0
181.10	57.0
184.20	110.0
185.10	56.0
187.30	145.0
188.40	55.0
188.90	55.0
189.80	83.0
190.60	224.0
191.00	207.0
192.10	167.0
193.10	523.0
194.80	204.0
195.30	76.0
197.70	194.0
201.80	56.0
203.30	65.0
204.10	145.0
204.80	79.0
205.20	116.0
205.40	121.0
206.70	208.0
207.20	105.0
207.70	263.0
208.10	141.0
211.00	99.0
211.20	74.0
211.60	103.0
215.20	55.0
218.30	72.0
220.00	59.0
223.30	132.0
224.00	54.0
224.40	53.0
226.80	72.0
230.50	59.0
232.40	143.0
232.90	66.0
235.00	54.0
236.10	66.0

Instrument :
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236.70	84.0
237.60	120.0
241.90	56.0
242.90	56.0
248.90	359.0
251.70	71.0
252.30	61.0
254.10	53.0
254.80	86.0
257.30	67.0
257.70	61.0
260.60	121.0
263.80	60.0
265.00	98.0
266.00	68.0
266.80	93.0
273.40	60.0
274.60	75.0
276.00	65.0
276.80	107.0
277.40	67.0
281.10	1004.0
282.00	305.0
283.00	436.0
283.80	142.0
284.90	93.0
285.50	53.0
286.30	68.0
287.00	64.0
287.90	57.0
289.90	90.0
290.90	151.0
293.70	92.0
298.00	70.0

Instrument :
MSVOA_R
ClientSampleId :
BFB94

m/z	Abundance
36.00	1729.0
37.10	12949.0
38.10	12428.0
39.10	4376.0
40.10	738.0
41.00	263.0
42.30	143.0
43.00	291.0
44.10	3313.0
45.10	3215.0
45.90	151.0
47.00	2579.0
48.00	1490.0
49.10	11437.0
50.10	53544.0
51.10	15831.0
52.10	371.0
52.90	73.0
55.00	1002.0
56.10	4097.0
57.00	7335.0
58.00	343.0
58.90	223.0
60.00	2511.0
61.00	13235.0
62.10	12469.0
63.10	9493.0
64.10	1069.0
65.30	102.0
67.10	751.0
68.00	28968.0
69.10	28280.0
70.00	2303.0
71.00	302.0
71.30	334.0
72.10	1453.0
73.10	13778.0
74.10	47976.0
75.10	140608.0
76.00	10946.0
77.00	1423.0
77.90	701.0
79.00	9810.0
80.00	3105.0
81.00	11438.0
81.90	2395.0
83.10	160.0
83.80	126.0
84.90	134.0
85.20	116.0
86.10	408.0
87.10	8430.0
88.10	7485.0
90.90	1165.0
92.10	7979.0
93.00	11590.0
94.10	31824.0
95.10	240256.0
96.10	16392.0
97.10	449.0
98.80	76.0
99.60	75.0
103.00	496.0
104.00	1379.0
105.00	349.0
105.90	1276.0
106.70	246.0
107.30	164.0
108.80	60.0
110.00	257.0
110.60	268.0
111.00	347.0
112.10	319.0
113.00	510.0
113.90	57.0
115.10	339.0
115.80	896.0
116.90	1872.0
117.90	785.0
119.00	1731.0
120.00	145.0
120.90	60.0
123.00	95.0
123.60	270.0
124.00	227.0
124.90	105.0
125.80	223.0
126.90	216.0
128.00	853.0
128.80	379.0
129.20	364.0

Instrument :
MSVOA_R
ClientSampleId :
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130.00	752.0
130.60	231.0
131.00	458.0
131.70	221.0
131.90	224.0
132.30	219.0
133.00	692.0
133.60	357.0
133.80	397.0
134.90	527.0
136.00	244.0
136.80	415.0
138.70	112.0
139.40	71.0
139.90	340.0
141.00	3171.0
142.20	310.0
143.00	3352.0
144.10	219.0
144.60	104.0
145.00	229.0
145.90	510.0
146.90	252.0
147.90	504.0
148.90	146.0
150.00	564.0
151.40	92.0
151.90	98.0
153.10	145.0
153.90	196.0
155.00	721.0
156.90	275.0
158.00	113.0
159.10	175.0
159.70	54.0
161.00	382.0
162.20	58.0
162.50	58.0
162.80	94.0
164.40	97.0
164.80	84.0
165.00	89.0
165.30	63.0
166.00	75.0
166.20	78.0
166.90	112.0
168.60	185.0
169.40	116.0
170.30	165.0
170.80	221.0
171.30	164.0
172.10	334.0
173.00	1964.0
174.00	140416.0
175.00	9627.0
176.00	143424.0
177.00	8747.0
178.10	498.0
178.60	108.0
178.80	108.0
181.40	55.0
182.60	54.0
189.30	104.0
191.00	702.0
191.80	103.0
192.10	96.0
193.00	1062.0
193.70	83.0
194.10	134.0
195.00	234.0
201.50	74.0
203.50	63.0
205.10	221.0
207.00	552.0
208.30	193.0
208.90	105.0
209.90	72.0
211.40	79.0
212.60	74.0
214.50	58.0
220.50	165.0
222.80	113.0
223.80	94.0
226.30	57.0
228.30	89.0
229.50	61.0
230.90	51.0
232.40	81.0
233.80	50.0
235.90	121.0
237.50	87.0
238.80	68.0
242.00	67.0
245.70	105.0
246.70	63.0

Instrument :
MSVOA_R
ClientSampleId :
BFB94

249.10	241.0
249.80	241.0
250.70	53.0
252.10	59.0
254.50	90.0
258.10	102.0
259.20	85.0
260.40	67.0
265.00	526.0
267.10	92.0
267.80	51.0
268.60	66.0
270.70	55.0
271.80	71.0
273.20	76.0
274.40	91.0
278.80	91.0
281.10	4158.0
282.10	1205.0
283.20	705.0
283.70	121.0
285.10	99.0
286.10	56.0
292.00	51.0
293.80	143.0
299.00	81.0

Instrument :
MSVOA_R
ClientSampleId :
BFB94