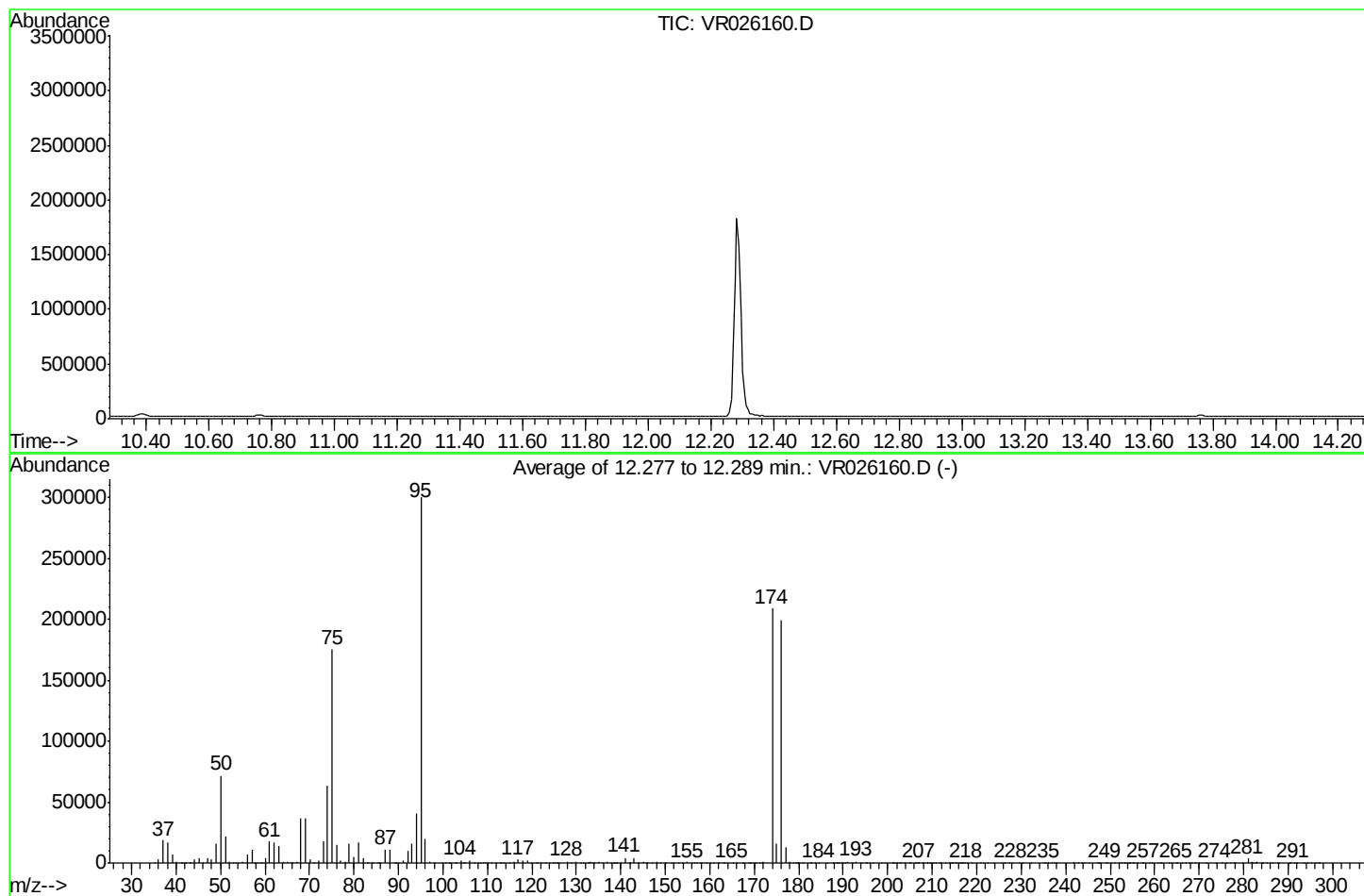


Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR110218\
 Data File : VR026160.D
 Acq On : 2 Nov 2018 12:41
 Operator : SY/MD
 Sample : BFB95
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BFB95

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Sat Nov 03 06:46:43 2018



AutoFind: Scans 1742, 1743, 1744; Background Corrected with Scan 1732

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.9	71658	PASS
75	95	30	80	58.4	175040	PASS
95	95	100	100	100.0	299925	PASS
96	95	5	9	6.6	19810	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.6	208874	PASS
175	174	5	9	7.6	15881	PASS
176	174	95	101	95.5	199548	PASS
177	176	5	9	6.7	13373	PASS

m/z	Abundance
35.70	87.0
35.90	97.0
36.20	59.0
38.60	58.0
40.10	613.0
40.80	127.0
41.40	84.0
41.90	62.0
42.90	149.0
44.00	574.0
45.10	128.0
46.50	82.0
47.30	79.0
48.10	101.0
48.50	164.0
49.80	273.0
50.60	60.0
51.40	142.0
52.60	80.0
53.80	71.0
54.20	122.0
55.00	139.0
55.60	80.0
57.40	76.0
59.60	128.0
61.70	61.0
64.10	90.0
65.00	70.0
66.60	56.0
67.20	117.0
68.10	138.0
70.30	110.0
70.80	164.0
71.40	77.0
72.70	75.0
73.60	72.0
74.10	84.0
74.70	90.0
75.90	104.0
77.30	228.0
79.40	151.0
80.60	80.0
84.90	156.0
85.60	96.0
87.60	63.0
88.90	262.0
93.20	129.0
93.60	86.0
93.80	67.0
94.70	95.0
96.30	70.0
97.10	79.0
98.00	100.0
99.00	51.0
99.30	52.0
101.00	99.0
102.50	115.0
103.00	130.0
105.30	88.0
105.80	55.0
106.30	163.0
106.50	162.0
109.10	64.0
109.50	55.0
110.10	209.0
111.90	84.0
114.60	87.0
117.70	203.0
118.20	153.0
118.50	84.0
118.70	78.0
119.30	110.0
120.20	208.0
122.50	229.0
123.80	175.0
124.30	152.0
125.30	71.0
126.80	154.0
129.10	95.0
129.80	93.0
130.60	63.0
132.10	187.0
132.90	130.0
133.60	57.0
134.10	117.0
135.10	81.0
135.50	120.0
137.40	128.0
138.80	173.0
140.60	237.0
143.50	50.0
145.30	77.0

Instrument :
MSVOA_R
ClientSampleId :
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145.90	100.0
146.40	62.0
147.20	105.0
147.50	72.0
148.20	114.0
148.90	196.0
150.80	64.0
151.90	83.0
152.50	72.0
152.70	70.0
153.40	129.0
154.00	85.0
155.60	127.0
156.90	141.0
157.10	140.0
158.60	83.0
159.80	52.0
162.50	156.0
164.70	97.0
165.80	135.0
168.20	64.0
168.60	55.0
169.50	69.0
171.30	71.0
171.70	70.0
172.80	102.0
176.20	68.0
177.70	58.0
180.30	56.0
181.70	69.0
183.80	172.0
184.90	53.0
186.10	93.0
190.80	115.0
192.70	126.0
193.60	104.0
196.20	62.0
196.90	88.0
199.20	99.0
199.90	51.0
206.90	82.0
208.40	69.0
212.40	79.0
212.70	105.0
219.60	84.0
220.40	170.0
223.40	51.0
224.10	228.0
226.70	80.0
232.60	246.0
233.40	153.0
234.20	141.0
236.50	169.0
239.00	159.0
239.70	84.0
241.10	259.0
242.10	59.0
243.30	76.0
243.70	60.0
244.90	99.0
246.20	92.0
248.00	107.0
249.60	112.0
256.50	56.0
260.10	53.0
261.10	77.0
262.70	56.0
264.10	125.0
266.80	79.0
269.40	57.0
270.70	55.0
272.70	87.0
274.70	75.0
275.40	93.0
277.60	169.0
278.50	144.0
278.70	128.0
279.00	67.0
282.10	132.0
283.50	71.0
285.50	56.0
289.00	76.0
289.90	66.0
290.90	54.0
291.70	86.0
293.20	84.0
297.80	82.0
298.50	76.0
298.70	73.0
299.10	83.0
299.70	82.0

Instrument :
MSVOA_R
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m/z	Abundance
36.00	3734.0
37.10	18096.0
38.10	15775.0
39.10	5869.0
40.00	1161.0
41.30	82.0
42.00	244.0
43.00	207.0
44.00	3840.0
45.00	3556.0
46.10	209.0
47.00	2864.0
48.00	1981.0
49.10	13567.0
50.10	66520.0
51.10	19960.0
52.10	940.0
53.30	238.0
53.90	300.0
54.20	172.0
55.00	975.0
56.00	6117.0
57.10	9929.0
58.10	456.0
59.10	235.0
60.10	3114.0
61.00	17096.0
62.00	16245.0
63.10	13329.0
64.10	1878.0
65.00	2102.0
66.10	201.0
67.10	849.0
68.00	32504.0
69.00	32184.0
70.00	2697.0
71.00	369.0
71.90	1371.0
73.10	13585.0
74.00	54360.0
75.10	149568.0
76.10	13222.0
77.10	1620.0
78.00	1073.0
79.00	13825.0
79.90	4420.0
81.00	15254.0
82.00	3506.0
83.00	487.0
84.10	96.0
85.70	481.0
87.00	8663.0
88.00	8040.0
91.00	1539.0
92.00	8452.0
93.00	14396.0
94.10	34168.0
95.10	250624.0
96.00	16263.0
96.90	248.0
97.80	103.0
98.40	53.0
99.80	153.0
100.70	58.0
102.70	301.0
103.00	241.0
104.00	1662.0
104.90	658.0
105.90	1595.0
106.90	357.0
107.90	169.0
109.70	437.0
110.90	306.0
112.00	386.0
112.70	270.0
113.00	331.0
114.60	208.0
115.00	393.0
116.00	1215.0
116.90	2034.0
117.90	1374.0
119.00	1489.0
120.80	156.0
123.10	111.0
124.00	243.0
125.20	82.0
125.80	61.0
128.00	1087.0
129.00	581.0
129.90	1177.0
130.80	383.0
131.70	111.0

Instrument :
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ClientSampleId :
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133.00	560.0
133.70	286.0
134.90	523.0
136.90	551.0
137.80	150.0
138.30	97.0
138.90	508.0
139.90	185.0
141.00	3365.0
141.80	294.0
143.00	3627.0
144.10	264.0
145.00	632.0
145.90	255.0
147.10	55.0
148.00	458.0
149.00	468.0
149.80	401.0
150.60	73.0
151.20	75.0
152.40	74.0
152.80	89.0
153.00	87.0
153.90	409.0
155.00	554.0
156.10	315.0
156.50	156.0
157.10	314.0
157.80	168.0
158.60	210.0
159.60	103.0
160.90	378.0
164.70	135.0
166.20	86.0
168.70	262.0
169.60	126.0
171.00	411.0
171.80	1471.0
172.00	1474.0
174.00	140864.0
175.00	11029.0
176.00	136320.0
177.00	10167.0
178.00	430.0
179.30	87.0
179.60	70.0
179.80	68.0
180.90	52.0
182.60	118.0
187.70	60.0
188.00	77.0
188.50	70.0
189.60	124.0
190.30	84.0
192.10	79.0
193.10	314.0
194.00	95.0
195.80	80.0
198.50	157.0
202.50	60.0
203.80	120.0
204.90	129.0
205.10	131.0
206.50	140.0
207.30	54.0
208.10	149.0
209.30	78.0
210.80	64.0
211.90	75.0
213.00	74.0
214.60	202.0
215.50	51.0
216.60	66.0
219.70	94.0
220.70	146.0
222.40	65.0
223.40	53.0
223.80	84.0
225.70	139.0
226.40	56.0
234.40	54.0
235.50	75.0
237.20	81.0
238.00	124.0
241.60	66.0
244.20	82.0
245.30	59.0
246.20	91.0
247.30	55.0
248.10	139.0
249.30	51.0
252.60	76.0
253.00	86.0
254.20	50.0
254.60	59.0
255.00	80.0

Instrument :
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256.10	88.0
259.30	302.0
261.40	183.0
263.20	84.0
264.80	85.0
265.90	54.0
267.90	155.0
272.90	80.0
277.60	102.0
277.80	100.0
278.10	90.0
279.80	237.0
281.00	718.0
282.20	96.0
282.70	78.0
283.10	298.0
284.00	288.0
285.70	75.0
287.70	68.0
288.00	52.0
289.20	51.0
290.40	50.0
290.80	50.0
291.40	65.0
294.40	94.0
296.80	102.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
36.10	3829.0
37.10	21208.0
38.10	18856.0
39.10	10109.0
40.00	907.0
41.00	52.0
41.50	67.0
42.10	53.0
42.30	70.0
43.20	509.0
44.00	3413.0
45.10	4108.0
46.00	215.0
47.10	3586.0
47.90	2644.0
48.10	2622.0
49.10	20896.0
50.10	85984.0
51.10	26376.0
52.10	1120.0
52.90	325.0
53.70	222.0
55.00	1201.0
56.10	7492.0
57.00	12729.0
58.20	655.0
58.90	224.0
60.00	3833.0
61.10	20880.0
62.10	17304.0
63.00	16095.0
64.10	1771.0
65.10	730.0
65.70	157.0
66.10	191.0
67.10	1156.0
68.00	42680.0
69.10	45816.0
70.10	4057.0
71.10	338.0
72.00	2498.0
73.00	19416.0
74.10	75520.0
75.10	210368.0
76.10	18544.0
77.00	2494.0
78.10	1425.0
79.00	18528.0
80.00	5344.0
80.90	18184.0
82.00	4742.0
83.00	610.0
83.90	95.0
85.20	186.0
85.70	466.0
87.00	14245.0
87.90	12892.0
89.20	147.0
90.90	2384.0
92.00	11160.0
93.00	18776.0
94.10	48304.0
95.10	354816.0
96.10	25216.0
97.00	1026.0
99.50	135.0
100.60	85.0
101.30	70.0
101.70	105.0
102.80	181.0
104.00	2203.0
105.00	811.0
106.00	2126.0
106.90	309.0
108.40	109.0
109.90	489.0
111.00	626.0
111.80	439.0
112.90	632.0
113.70	66.0
115.00	530.0
116.00	2051.0
116.90	3561.0
118.00	1863.0
119.00	3238.0
119.80	83.0
121.10	61.0
121.90	112.0
123.10	235.0
124.00	386.0
124.80	413.0
125.50	306.0

Instrument :
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ClientSampleId :
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126.00	165.0
126.80	174.0
127.80	1335.0
128.80	484.0
130.00	1258.0
130.90	552.0
131.50	69.0
132.00	344.0
132.70	250.0
133.20	543.0
134.00	302.0
134.90	1009.0
135.70	187.0
136.90	838.0
138.30	100.0
139.10	87.0
139.90	353.0
141.00	4725.0
141.80	509.0
143.00	3838.0
143.70	468.0
144.00	447.0
144.90	877.0
146.00	510.0
146.90	537.0
147.10	520.0
148.00	1100.0
148.80	138.0
149.90	642.0
151.30	64.0
152.00	284.0
152.60	112.0
153.10	314.0
153.80	221.0
154.90	894.0
156.00	262.0
157.00	733.0
157.70	174.0
158.00	171.0
159.10	531.0
160.80	751.0
161.80	163.0
165.10	373.0
166.00	67.0
167.30	172.0
168.50	77.0
169.30	76.0
170.20	221.0
171.10	331.0
172.00	1744.0
174.00	249280.0
175.00	19488.0
176.00	234624.0
177.00	14461.0
178.00	822.0
178.80	293.0
179.70	72.0
182.80	57.0
183.50	64.0
184.60	82.0
186.10	120.0
188.80	261.0
189.20	88.0
190.00	57.0
191.00	491.0
192.10	66.0
193.10	742.0
194.00	192.0
195.30	164.0
196.60	176.0
199.40	64.0
200.90	175.0
201.40	67.0
202.10	57.0
202.90	176.0
205.00	173.0
206.20	145.0
206.70	311.0
208.80	91.0
209.30	95.0
209.80	93.0
210.10	91.0
211.60	72.0
213.80	77.0
214.10	78.0
214.30	72.0
215.80	51.0
216.50	83.0
216.80	112.0
217.00	105.0
217.40	57.0
217.80	91.0
218.90	88.0
219.60	60.0
221.30	67.0
222.50	70.0

Instrument :
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227.80	213.0
229.40	121.0
232.10	50.0
232.80	132.0
235.20	122.0
236.00	77.0
236.20	82.0
236.70	68.0
236.90	67.0
239.20	52.0
239.90	65.0
241.90	78.0
243.20	87.0
243.80	184.0
245.20	59.0
247.50	94.0
247.80	116.0
248.90	572.0
249.80	280.0
251.00	284.0
252.30	91.0
253.10	87.0
253.30	81.0
253.90	74.0
254.20	90.0
255.10	76.0
257.30	64.0
258.70	171.0
260.70	124.0
261.60	123.0
263.70	58.0
264.70	249.0
265.00	191.0
266.00	113.0
266.70	133.0
267.10	242.0
269.10	53.0
271.50	109.0
273.70	142.0
275.10	67.0
276.30	177.0
278.20	75.0
281.10	2481.0
281.90	937.0
283.00	508.0
284.20	194.0
284.40	208.0
286.00	53.0
287.60	144.0
290.60	103.0
291.30	177.0
292.00	163.0
293.70	105.0
295.20	84.0
296.40	55.0
299.90	90.0

Instrument :
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ClientSampleId :
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m/z	Abundance
35.10	129.0
36.10	3007.0
37.10	17048.0
38.10	15594.0
39.00	4880.0
40.00	1599.0
40.70	78.0
41.10	204.0
42.10	196.0
43.00	293.0
44.10	2686.0
45.00	3988.0
46.20	369.0
47.00	4067.0
48.00	1971.0
49.10	13267.0
50.10	62472.0
51.10	19736.0
52.00	1090.0
52.80	320.0
53.90	134.0
55.00	528.0
56.10	6259.0
57.10	10875.0
57.80	642.0
59.30	703.0
60.10	3892.0
61.10	15128.0
62.10	17144.0
63.00	12867.0
64.00	1041.0
65.00	637.0
66.10	199.0
67.00	793.0
68.00	34032.0
69.10	31512.0
70.10	2933.0
71.10	205.0
72.10	2300.0
73.10	19448.0
74.00	61744.0
75.10	165184.0
76.00	12923.0
76.90	1317.0
77.20	1465.0
78.00	1713.0
78.90	15655.0
80.00	4158.0
80.90	15993.0
82.00	3061.0
83.20	730.0
84.30	104.0
85.30	67.0
86.00	942.0
87.00	10144.0
88.00	11154.0
89.50	86.0
90.00	95.0
90.90	1962.0
92.10	10258.0
93.00	13970.0
94.10	40016.0
95.10	294336.0
96.10	17952.0
96.90	651.0
98.20	261.0
101.20	73.0
101.50	53.0
103.00	898.0
104.00	2483.0
104.70	605.0
106.00	1487.0
107.00	485.0
108.40	58.0
109.00	227.0
109.90	382.0
111.00	430.0
111.80	578.0
112.90	400.0
115.00	366.0
116.00	1255.0
117.00	1989.0
117.90	2073.0
119.00	2388.0
120.00	96.0
120.80	66.0
121.20	65.0
122.00	119.0
123.00	94.0
124.10	159.0
125.10	1194.0
126.00	212.0

Instrument :
MSVOA_R
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126.60	62.0
127.90	1012.0
128.90	658.0
130.00	1179.0
131.00	643.0
132.10	183.0
133.20	1340.0
133.90	390.0
135.00	955.0
135.80	150.0
136.90	555.0
137.90	62.0
138.50	214.0
138.90	86.0
139.70	306.0
140.00	275.0
140.90	4351.0
142.00	441.0
143.00	4880.0
143.80	302.0
144.90	585.0
145.70	330.0
147.00	370.0
148.00	1196.0
148.90	315.0
150.10	502.0
151.20	56.0
152.30	98.0
152.90	261.0
153.50	213.0
154.00	59.0
155.00	1178.0
156.00	95.0
157.00	660.0
158.10	113.0
159.10	238.0
160.00	71.0
161.00	435.0
162.00	181.0
162.90	217.0
163.20	194.0
163.90	233.0
165.00	210.0
166.10	116.0
167.40	159.0
167.70	178.0
169.00	234.0
169.80	336.0
171.10	612.0
172.10	1323.0
174.00	236480.0
175.00	17128.0
176.00	227904.0
177.00	15492.0
178.00	493.0
179.10	499.0
180.00	137.0
180.20	141.0
184.40	55.0
186.30	85.0
187.70	134.0
189.00	92.0
189.90	189.0
191.00	1512.0
192.10	364.0
192.90	2298.0
194.10	560.0
195.00	286.0
195.80	213.0
197.10	113.0
198.40	116.0
199.00	85.0
199.80	66.0
201.00	148.0
201.60	88.0
202.80	89.0
203.60	165.0
204.70	141.0
205.20	250.0
207.10	1194.0
207.80	281.0
208.40	83.0
209.00	175.0
210.20	60.0
210.80	182.0
211.50	134.0
215.20	81.0
216.10	86.0
216.40	70.0
216.60	67.0
217.70	209.0
218.90	128.0
222.40	67.0
226.30	52.0
227.20	143.0
230.20	188.0

Instrument :
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233.50	66.0
235.10	323.0
236.10	80.0
236.70	162.0
237.00	126.0
237.30	86.0
241.80	137.0
242.70	58.0
243.50	108.0
247.10	72.0
249.00	819.0
250.00	547.0
251.10	418.0
252.10	389.0
252.90	98.0
253.40	70.0
254.60	72.0
255.40	117.0
257.50	150.0
258.80	70.0
259.40	184.0
265.00	986.0
266.10	255.0
267.00	223.0
267.80	104.0
268.30	74.0
270.00	74.0
271.50	64.0
273.70	55.0
276.30	80.0
276.90	60.0
279.70	252.0
279.90	244.0
281.00	8468.0
282.00	3559.0
283.10	2059.0
283.90	666.0
285.10	178.0
286.40	60.0
289.20	69.0
290.70	78.0
296.30	68.0
297.20	64.0
298.60	69.0

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