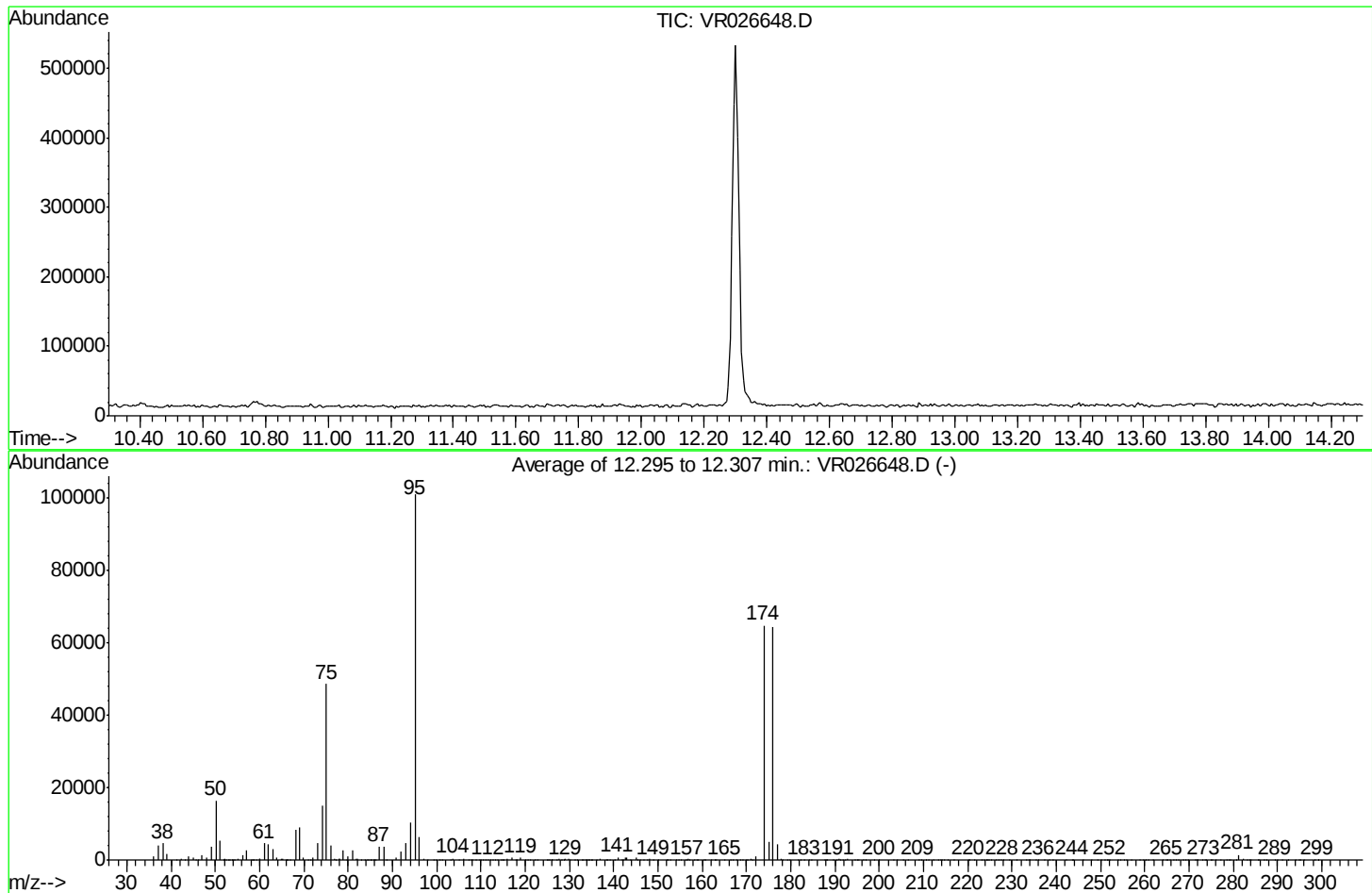


Data Path : Z:\voasrv\HPCHEM1\MSVOA R\Data\VR101019\
Data File : VR026648.D
Acq On : 10 Oct 2019 13:25
Operator : SY/MD
Sample : BFB67
Misc : 25mL/MSVOA R/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BFB67

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101019WMA.M
Title : TRACE VOA SOM01.0
Last Update : Fri Oct 11 06:45:12 2019



AutoFind: Scans 1745, 1746, 1747; 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	16.2	16373	PASS
75	95	30	80	48.1	48605	PASS
95	95	100	100	100.0	101042	PASS
96	95	5	9	6.3	6398	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	64.2	64882	PASS
175	174	5	9	7.9	5146	PASS
176	174	95	101	99.2	64357	PASS
177	176	5	9	6.8	4364	PASS

m/z	Abundance
36.00	1271.0
37.10	4343.0
38.10	4529.0
39.20	1955.0
40.20	285.0
41.70	83.0
42.30	312.0
43.20	174.0
44.00	718.0
45.10	847.0
46.10	147.0
47.10	1126.0
47.80	380.0
49.00	5047.0
50.10	17448.0
51.10	6145.0
51.90	323.0
52.10	314.0
52.90	52.0
53.70	290.0
55.20	278.0
56.10	1563.0
57.10	3244.0
58.20	50.0
59.90	1174.0
61.10	5348.0
62.10	5479.0
63.00	3799.0
64.00	638.0
65.00	802.0
65.90	51.0
66.40	169.0
68.10	8128.0
69.10	11373.0
70.10	976.0
71.00	159.0
72.00	629.0
73.00	4124.0
74.10	15172.0
75.10	49592.0
76.10	4113.0
77.00	567.0
77.90	587.0
79.00	2495.0
80.10	915.0
81.00	2812.0
81.90	849.0
83.20	145.0
83.80	94.0
84.40	155.0
84.60	152.0
85.00	71.0
85.20	71.0
87.10	3284.0
88.10	4227.0
90.90	607.0
92.00	2831.0
93.00	4561.0
94.10	10320.0
95.10	103896.0
96.10	6503.0
97.10	323.0
104.00	445.0
105.10	92.0
105.60	139.0
106.20	219.0
107.10	89.0
108.10	301.0
109.90	211.0
110.50	139.0
111.10	53.0
111.70	187.0
112.00	257.0
113.70	170.0
114.50	175.0
115.10	120.0
116.00	230.0
117.00	689.0
117.90	437.0
119.00	615.0
120.70	89.0
122.10	82.0
124.20	118.0
125.00	56.0
126.20	147.0
127.10	117.0
128.10	344.0
129.10	225.0
129.90	374.0
131.20	63.0
131.80	62.0
133.70	239.0

Instrument :
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134.50	95.0
134.90	166.0
136.20	105.0
136.90	160.0
138.00	75.0
138.60	85.0
141.00	892.0
142.20	205.0
142.80	1262.0
143.80	174.0
144.90	786.0
146.90	156.0
148.10	169.0
150.20	87.0
151.40	89.0
151.90	61.0
152.20	54.0
152.80	127.0
154.10	127.0
154.80	120.0
155.20	118.0
155.80	148.0
156.60	182.0
157.00	164.0
158.80	111.0
159.10	191.0
160.40	63.0
162.10	56.0
163.20	327.0
165.80	57.0
166.40	72.0
166.90	90.0
167.70	243.0
168.50	67.0
169.10	156.0
171.10	445.0
172.10	999.0
174.00	54744.0
175.00	4751.0
176.00	55432.0
177.10	3935.0
177.90	195.0
179.80	71.0
181.70	105.0
184.80	110.0
187.90	65.0
190.30	96.0
190.80	144.0
192.80	180.0
194.40	96.0
197.00	102.0
200.00	317.0
201.70	97.0
203.20	84.0
204.00	85.0
205.10	207.0
207.20	93.0
209.50	78.0
210.70	76.0
212.20	74.0
213.80	53.0
220.20	302.0
221.50	77.0
223.10	87.0
223.70	115.0
224.10	122.0
227.00	127.0
227.90	148.0
229.30	87.0
230.90	151.0
235.50	51.0
236.00	156.0
237.00	52.0
239.40	81.0
242.20	171.0
243.60	67.0
248.10	60.0
254.50	90.0
255.30	108.0
255.90	82.0
257.00	85.0
258.90	57.0
260.30	63.0
264.80	50.0
267.60	164.0
269.90	95.0
271.50	84.0
273.10	100.0
274.00	63.0
277.00	97.0
279.10	93.0
279.80	51.0
280.70	98.0
282.10	202.0
284.90	114.0
285.50	50.0

Instrument :
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287.60	69.0
289.50	115.0
290.90	54.0
292.40	64.0
294.10	107.0
294.90	60.0
295.20	54.0

Instrument :
MSVOA_R
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m/z	Abundance
35.90	838.0
37.00	5580.0
38.10	5945.0
39.10	2421.0
40.10	664.0
41.20	144.0
42.30	124.0
43.10	230.0
44.10	1625.0
45.00	724.0
45.90	158.0
47.00	1267.0
47.90	923.0
49.10	3794.0
50.10	18784.0
51.10	6125.0
52.10	305.0
53.30	106.0
54.00	110.0
55.00	184.0
56.10	1657.0
56.90	2731.0
58.40	55.0
59.10	112.0
60.10	1107.0
61.10	5853.0
62.00	5162.0
63.10	3677.0
64.00	810.0
65.20	505.0
66.10	216.0
66.90	272.0
68.10	10069.0
69.00	9465.0
69.90	627.0
71.90	770.0
73.00	6182.0
74.10	18216.0
75.10	56288.0
76.10	4880.0
77.00	511.0
78.10	486.0
79.00	3389.0
79.60	518.0
80.00	949.0
81.00	3386.0
82.10	637.0
83.00	244.0
85.70	118.0
86.30	442.0
86.90	4636.0
88.00	5078.0
91.00	500.0
92.00	2869.0
93.10	5919.0
94.10	11773.0
95.10	116048.0
96.10	8051.0
97.00	584.0
98.00	317.0
99.30	134.0
100.80	200.0
101.20	114.0
101.80	56.0
103.20	148.0
103.80	568.0
105.00	269.0
106.00	404.0
106.80	57.0
107.90	145.0
109.50	53.0
110.20	125.0
110.90	87.0
112.10	185.0
113.30	140.0
114.60	50.0
115.20	56.0
115.90	379.0
117.00	790.0
118.10	425.0
119.00	635.0
120.00	139.0
122.80	66.0
125.50	57.0
125.90	65.0
127.10	66.0
127.70	466.0
128.70	222.0
129.20	124.0
130.10	365.0
133.20	193.0
134.20	142.0

Instrument :
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134.60	248.0
135.10	117.0
135.90	102.0
137.00	260.0
137.80	193.0
139.60	85.0
140.30	330.0
141.10	948.0
141.90	181.0
143.00	1221.0
143.90	129.0
145.00	538.0
145.50	135.0
146.00	370.0
146.80	238.0
147.60	297.0
148.00	250.0
149.10	63.0
150.10	205.0
151.70	67.0
152.90	196.0
154.20	190.0
154.60	154.0
155.00	214.0
156.20	104.0
157.20	180.0
158.60	95.0
158.90	104.0
159.10	105.0
160.80	223.0
162.90	77.0
163.80	50.0
165.80	75.0
168.80	95.0
170.00	270.0
170.90	544.0
171.90	1060.0
174.00	76480.0
175.10	6126.0
176.00	74424.0
177.00	5034.0
177.70	400.0
179.10	132.0
183.10	128.0
183.50	101.0
184.00	75.0
186.90	128.0
187.60	122.0
190.80	155.0
191.30	57.0
191.70	59.0
192.40	116.0
192.80	173.0
193.30	190.0
194.40	178.0
195.10	74.0
195.40	53.0
196.50	50.0
198.90	230.0
206.50	53.0
207.10	90.0
209.40	56.0
213.40	52.0
215.60	111.0
216.70	100.0
219.10	119.0
219.80	161.0
221.40	178.0
225.00	59.0
226.50	95.0
227.60	66.0
231.40	60.0
233.20	74.0
233.80	94.0
235.00	86.0
235.90	185.0
238.40	67.0
238.60	67.0
239.00	72.0
239.20	71.0
240.10	129.0
241.20	58.0
243.80	131.0
246.00	50.0
251.40	106.0
252.10	365.0
258.80	125.0
259.40	73.0
261.00	71.0
263.00	123.0
264.10	57.0
265.00	218.0
265.70	113.0
267.00	68.0
268.70	61.0
269.70	135.0

Instrument :
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270.30	65.0
271.40	88.0
272.00	123.0
273.50	172.0
273.80	169.0
275.30	125.0
278.50	89.0
279.20	150.0
281.20	1162.0
282.20	381.0
283.00	61.0
283.90	162.0
286.30	124.0
286.80	91.0
288.20	105.0
289.80	58.0
291.00	54.0
295.90	95.0
298.40	72.0
299.10	94.0

Instrument :
MSVOA_R
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m/z	Abundance
36.00	1083.0
37.00	3021.0
38.10	3154.0
39.20	1126.0
40.00	383.0
41.20	77.0
42.20	225.0
44.00	896.0
45.00	522.0
45.70	140.0
46.00	199.0
47.10	1197.0
48.00	474.0
48.90	2433.0
50.10	12888.0
51.10	3455.0
52.30	161.0
54.30	98.0
55.00	301.0
56.20	1018.0
57.00	2106.0
58.10	59.0
58.60	59.0
59.20	119.0
60.10	417.0
61.00	2786.0
62.10	2843.0
63.10	2570.0
63.90	497.0
65.20	614.0
66.20	180.0
68.10	7230.0
69.10	6342.0
69.90	744.0
71.40	90.0
72.10	601.0
73.00	4145.0
74.10	12359.0
75.10	39936.0
76.00	3317.0
77.20	391.0
78.10	282.0
78.90	2301.0
80.10	901.0
80.90	2224.0
81.90	436.0
82.10	416.0
82.70	85.0
84.60	149.0
86.00	375.0
87.00	3399.0
88.00	2524.0
88.80	302.0
91.00	825.0
92.10	1765.0
93.10	3598.0
94.10	9021.0
95.10	83184.0
96.10	4878.0
97.00	184.0
98.10	71.0
99.20	126.0
99.90	221.0
100.60	62.0
103.10	55.0
103.80	461.0
105.90	571.0
107.10	238.0
107.80	74.0
108.80	68.0
109.60	152.0
110.40	151.0
110.90	60.0
112.60	99.0
113.60	56.0
114.70	340.0
116.10	336.0
117.00	332.0
118.00	536.0
118.80	713.0
121.00	152.0
122.00	53.0
122.20	58.0
124.00	178.0
124.70	130.0
125.20	178.0
126.20	198.0
127.80	426.0
129.00	336.0
129.90	248.0
131.20	133.0
132.90	335.0

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133.90	246.0
135.80	77.0
136.00	75.0
136.80	147.0
138.20	159.0
139.10	80.0
140.10	59.0
141.00	771.0
142.00	188.0
142.80	571.0
143.10	573.0
143.90	83.0
145.10	265.0
146.00	146.0
146.60	89.0
147.40	69.0
147.90	191.0
148.50	99.0
149.00	277.0
151.70	67.0
151.90	67.0
154.00	88.0
154.70	73.0
155.20	106.0
156.80	405.0
158.20	211.0
158.60	179.0
160.70	180.0
163.60	111.0
165.10	163.0
166.30	81.0
168.60	64.0
169.10	294.0
169.70	89.0
170.30	232.0
171.00	135.0
171.20	122.0
172.10	1315.0
174.00	63424.0
175.00	4563.0
176.00	63216.0
177.00	4123.0
178.00	98.0
182.20	94.0
184.70	86.0
188.20	52.0
189.70	77.0
190.90	434.0
191.70	104.0
192.20	115.0
192.80	197.0
194.90	216.0
205.30	231.0
206.60	248.0
207.30	261.0
208.90	157.0
211.20	96.0
214.10	84.0
214.60	83.0
216.80	50.0
220.40	111.0
224.40	114.0
224.80	154.0
225.40	60.0
226.80	105.0
228.40	82.0
229.70	117.0
234.00	89.0
235.10	130.0
235.50	77.0
237.40	142.0
237.90	120.0
238.70	103.0
242.50	136.0
247.90	63.0
249.20	317.0
250.10	227.0
251.00	79.0
251.80	187.0
254.00	137.0
255.30	118.0
255.80	92.0
258.90	134.0
259.60	139.0
260.80	153.0
261.80	60.0
262.90	98.0
265.00	311.0
266.40	272.0
269.10	70.0
271.70	61.0
273.90	82.0
274.80	84.0
276.10	63.0
277.00	176.0
277.80	141.0

Instrument :
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279.40	67.0
281.10	3315.0
282.30	728.0
283.10	524.0
283.60	213.0
283.90	168.0
285.90	72.0
295.20	52.0
296.20	65.0
299.30	63.0

Instrument :
MSVOA_R
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m/z	Abundance
36.00	170.0
37.20	133.0
39.00	230.0
40.10	498.0
40.70	75.0
41.60	113.0
43.80	421.0
45.20	89.0
51.60	62.0
53.70	73.0
55.50	115.0
55.70	116.0
57.00	114.0
57.80	64.0
60.60	86.0
62.30	115.0
63.00	207.0
63.80	98.0
64.40	77.0
65.60	53.0
66.10	68.0
67.70	85.0
69.50	58.0
72.60	52.0
73.40	92.0
74.10	65.0
76.40	230.0
76.90	96.0
77.40	53.0
78.30	61.0
79.10	170.0
81.60	185.0
82.50	53.0
87.10	60.0
88.00	221.0
89.20	84.0
90.10	74.0
93.90	59.0
96.30	79.0
99.80	56.0
101.70	61.0
103.70	60.0
104.20	54.0
105.50	120.0
106.90	157.0
107.40	122.0
108.40	63.0
110.30	79.0
114.10	51.0
114.90	76.0
117.90	110.0
118.20	188.0
118.40	189.0
124.10	167.0
124.80	128.0
126.10	75.0
126.80	248.0
127.80	78.0
132.60	90.0
134.40	69.0
135.40	73.0
135.80	161.0
137.80	113.0
139.80	65.0
140.90	89.0
141.40	237.0
142.60	63.0
146.70	109.0
148.40	68.0
150.00	50.0
150.40	143.0
151.40	51.0
152.80	59.0
153.40	57.0
155.50	149.0
155.80	114.0
157.60	96.0
159.40	172.0
160.60	67.0
161.10	76.0
163.80	148.0
164.80	187.0
165.60	101.0
168.80	119.0
169.70	74.0
172.10	59.0
173.50	95.0
174.80	91.0
178.80	95.0
183.70	132.0
185.10	84.0
185.80	89.0

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186.90	84.0
193.20	170.0
194.60	88.0
199.20	127.0
200.90	84.0
201.50	136.0
205.10	158.0
207.10	179.0
212.70	61.0
217.20	94.0
219.20	142.0
219.90	91.0
222.30	94.0
226.80	76.0
228.50	53.0
229.60	51.0
231.40	102.0
232.50	97.0
234.50	53.0
235.20	119.0
236.20	143.0
237.20	91.0
237.90	94.0
238.80	73.0
239.00	75.0
240.30	93.0
241.30	80.0
242.40	129.0
246.50	158.0
247.20	240.0
249.30	68.0
250.60	55.0
253.70	54.0
258.10	112.0
258.60	61.0
259.20	52.0
261.50	82.0
262.90	83.0
266.50	61.0
270.50	101.0
274.50	56.0
277.90	91.0
279.90	59.0
281.30	106.0
282.20	74.0
282.90	70.0
285.00	67.0
286.20	136.0
288.30	132.0
290.50	87.0
296.10	51.0

Instrument :
MSVOA_R
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