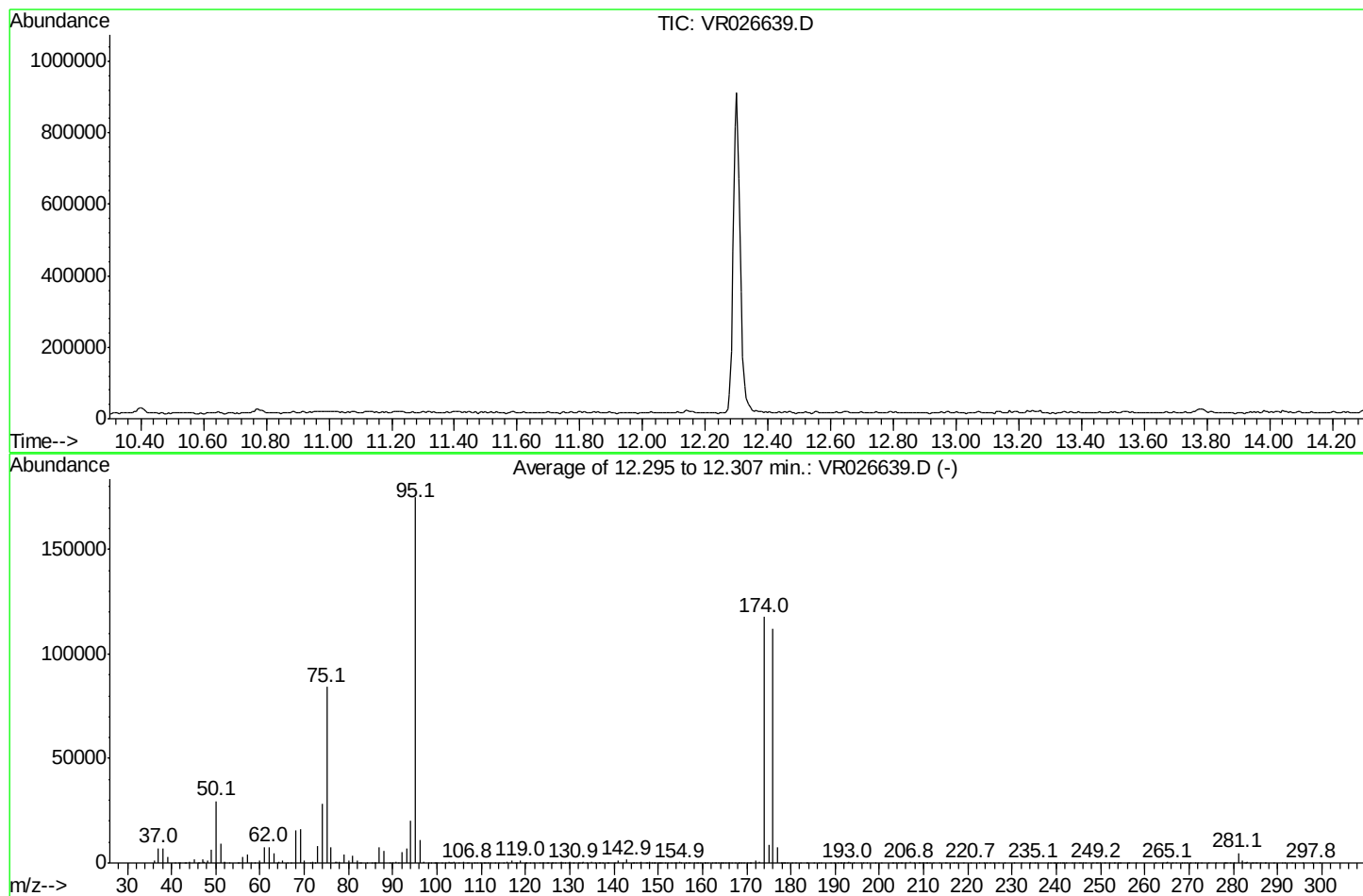


Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR091719\
 Data File : VR026639.D
 Acq On : 17 Sep 2019 8:55
 Operator : SY/MD
 Sample : BFB66
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BFB66

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR091219WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Wed Sep 18 17:55:26 2019



AutoFind: Scans 1745, 1746, 1747; Background Corrected with Scan 1738

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.0	29683	PASS
75	95	30	80	48.2	84253	PASS
95	95	100	100	100.0	174933	PASS
96	95	5	9	6.3	11005	PASS
173	174	0.00	2	0.4	503	PASS
174	95	50	120	67.3	117714	PASS
175	174	5	9	7.3	8645	PASS
176	174	95	101	95.3	112194	PASS
177	176	5	9	6.6	7395	PASS

m/z	Abundance
36.00	1671.0
37.10	4760.0
38.00	5092.0
39.10	2161.0
40.00	539.0
41.90	119.0
43.00	182.0
44.10	1909.0
45.00	1544.0
45.90	127.0
47.20	1571.0
48.10	944.0
49.10	4839.0
50.10	22120.0
51.10	6998.0
51.90	229.0
52.20	268.0
53.10	179.0
54.10	174.0
55.20	688.0
56.00	2000.0
57.00	3258.0
58.00	280.0
58.80	372.0
59.90	764.0
61.00	4803.0
62.10	5886.0
63.00	3412.0
64.20	575.0
65.00	512.0
65.20	560.0
67.00	285.0
68.10	11506.0
69.10	13619.0
70.00	805.0
71.30	309.0
72.30	702.0
73.00	6229.0
74.10	22256.0
75.10	61904.0
76.10	6507.0
77.30	562.0
77.90	356.0
79.00	3423.0
80.00	1373.0
81.00	3704.0
82.00	937.0
82.80	207.0
83.50	85.0
83.70	84.0
84.70	96.0
85.70	83.0
86.20	242.0
87.00	5830.0
88.00	4512.0
89.90	50.0
90.80	666.0
92.10	4469.0
93.10	5601.0
94.10	13704.0
95.10	138112.0
96.10	9070.0
96.90	237.0
98.50	88.0
99.50	65.0
100.30	155.0
102.00	136.0
102.80	820.0
103.80	799.0
104.90	180.0
106.00	560.0
106.80	321.0
107.60	87.0
107.90	119.0
108.90	199.0
109.80	78.0
110.30	102.0
111.00	569.0
112.00	213.0
112.90	138.0
113.80	91.0
115.10	316.0
116.00	577.0
117.00	1356.0
117.80	461.0
118.80	617.0
119.00	611.0
120.20	231.0
121.80	91.0
123.80	100.0
124.10	155.0
124.90	401.0

Instrument :
MSVOA_R
ClientSampleId :
BFB66

125.80	71.0
126.90	53.0
127.80	311.0
128.30	373.0
129.90	831.0
131.00	187.0
131.90	110.0
133.10	1527.0
133.90	170.0
135.00	424.0
135.90	82.0
136.70	212.0
137.30	94.0
138.50	138.0
138.90	183.0
140.00	140.0
140.90	1477.0
142.10	130.0
142.90	1234.0
144.90	229.0
145.20	311.0
146.10	332.0
147.00	165.0
147.60	301.0
147.90	309.0
148.40	186.0
148.60	191.0
149.20	215.0
149.70	155.0
150.50	101.0
151.60	117.0
152.10	116.0
153.00	250.0
154.90	287.0
155.20	269.0
156.70	295.0
157.10	171.0
158.10	65.0
159.00	229.0
159.60	177.0
160.70	540.0
161.10	578.0
162.80	147.0
163.10	73.0
163.70	51.0
164.70	154.0
165.10	167.0
166.70	184.0
168.30	98.0
168.70	184.0
169.20	134.0
170.00	138.0
170.70	184.0
172.10	1159.0
174.00	106632.0
175.00	7667.0
176.00	103984.0
177.10	6153.0
178.10	215.0
179.20	403.0
183.40	155.0
184.60	54.0
185.50	215.0
187.70	94.0
189.00	112.0
191.10	1082.0
192.10	435.0
193.00	1464.0
194.10	420.0
195.00	176.0
195.70	98.0
197.00	105.0
199.20	76.0
200.00	62.0
203.70	92.0
204.20	152.0
205.10	210.0
205.80	64.0
206.90	1047.0
207.80	300.0
209.10	330.0
209.60	149.0
210.40	53.0
211.30	51.0
213.40	50.0
214.80	112.0
216.40	76.0
216.90	129.0
217.30	159.0
218.90	61.0
223.50	94.0
225.00	62.0
226.30	65.0
231.20	118.0
232.20	143.0
232.80	72.0

Instrument :
MSVOA_R
ClientSampleId :
BFB66

235.10	375.0
239.90	75.0
243.50	84.0
245.90	106.0
247.50	67.0
248.90	667.0
249.90	167.0
250.50	107.0
251.10	223.0
253.20	86.0
254.30	71.0
255.00	62.0
259.20	78.0
263.10	214.0
265.10	1137.0
266.20	99.0
267.10	618.0
269.10	56.0
269.60	119.0
270.20	121.0
270.90	203.0
271.40	95.0
274.40	93.0
276.90	70.0
278.00	195.0
278.50	61.0
279.20	59.0
281.20	8818.0
282.10	2396.0
283.10	1382.0
284.10	365.0
284.40	258.0
285.20	115.0
285.90	177.0
287.30	55.0
289.00	57.0
291.50	189.0
297.70	86.0
299.60	60.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
35.10	123.0
36.00	2003.0
37.10	8395.0
38.00	7984.0
39.10	3130.0
40.00	952.0
40.90	148.0
41.90	106.0
42.70	69.0
43.30	79.0
44.00	1357.0
45.10	1978.0
46.20	241.0
47.00	3026.0
47.90	1032.0
49.00	7710.0
50.10	35088.0
51.10	10581.0
51.80	362.0
53.00	200.0
54.90	265.0
56.10	2656.0
57.10	4508.0
58.10	218.0
58.70	92.0
60.00	1538.0
61.10	9149.0
62.10	8505.0
63.10	6538.0
64.20	936.0
65.10	771.0
65.80	78.0
66.30	85.0
68.10	18160.0
69.10	17464.0
70.10	1457.0
70.70	82.0
71.30	205.0
71.90	1131.0
73.10	8041.0
74.10	33720.0
75.10	95304.0
76.10	8857.0
77.30	804.0
77.90	710.0
79.00	4276.0
80.00	1562.0
81.00	4057.0
82.00	1197.0
82.90	150.0
83.20	198.0
84.30	66.0
85.30	92.0
87.00	9501.0
88.00	7352.0
89.20	220.0
91.10	809.0
92.10	5284.0
93.10	8199.0
94.10	23272.0
95.10	203136.0
96.10	12938.0
97.10	381.0
98.20	89.0
99.30	82.0
100.00	71.0
101.10	52.0
102.80	125.0
103.20	252.0
104.00	709.0
105.10	316.0
106.00	1083.0
106.60	202.0
107.10	205.0
108.60	119.0
110.50	107.0
111.10	283.0
112.10	113.0
113.00	265.0
113.70	85.0
114.90	273.0
115.20	319.0
116.00	613.0
117.00	937.0
118.00	693.0
119.00	1289.0
120.90	59.0
122.10	165.0
123.00	74.0
123.80	79.0
125.10	286.0
126.00	58.0

Instrument :
MSVOA_R
ClientSampleId :
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126.20	61.0
126.50	55.0
128.10	817.0
128.90	457.0
130.10	547.0
130.90	269.0
131.40	211.0
132.00	55.0
132.20	61.0
132.80	373.0
133.30	473.0
134.90	660.0
135.80	98.0
136.40	252.0
136.90	301.0
138.80	108.0
140.00	272.0
140.80	1335.0
141.90	378.0
142.90	2176.0
144.50	119.0
144.80	116.0
145.00	121.0
146.10	425.0
146.80	290.0
147.20	190.0
148.10	355.0
149.00	62.0
149.70	122.0
150.80	87.0
152.00	230.0
153.30	84.0
153.90	183.0
154.80	245.0
155.30	295.0
156.10	115.0
157.10	239.0
158.10	91.0
159.00	378.0
160.40	249.0
161.00	167.0
163.20	297.0
164.20	86.0
164.40	84.0
164.80	139.0
166.00	54.0
167.30	274.0
168.10	302.0
169.10	96.0
169.30	87.0
169.80	127.0
170.00	125.0
170.90	316.0
172.10	1173.0
174.00	136128.0
175.10	10478.0
176.00	127080.0
177.00	9248.0
177.70	157.0
178.20	68.0
178.40	78.0
178.70	77.0
179.20	86.0
181.00	79.0
183.90	78.0
185.00	66.0
186.20	55.0
186.80	170.0
188.70	150.0
189.70	85.0
189.90	82.0
190.60	151.0
191.10	366.0
191.90	108.0
192.80	667.0
194.10	62.0
195.00	194.0
197.00	93.0
197.70	78.0
200.30	97.0
203.20	87.0
204.80	244.0
206.80	410.0
208.80	151.0
210.10	120.0
210.80	96.0
216.80	76.0
220.70	145.0
222.40	127.0
224.40	68.0
225.20	87.0
227.00	155.0
228.30	70.0
230.40	151.0
232.20	62.0
232.90	78.0

Instrument :
MSVOA_R
ClientSampleId :
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234.10	129.0
235.10	211.0
235.70	58.0
238.00	106.0
239.40	203.0
239.80	86.0
241.60	56.0
242.20	57.0
245.50	213.0
246.50	84.0
247.60	53.0
249.10	469.0
250.00	230.0
250.80	145.0
252.00	50.0
253.80	126.0
254.60	62.0
258.00	151.0
262.30	51.0
264.00	50.0
264.90	384.0
265.30	297.0
266.20	107.0
266.70	68.0
268.00	159.0
268.30	112.0
269.60	207.0
271.80	71.0
272.10	75.0
273.50	50.0
273.70	51.0
276.00	65.0
280.10	83.0
281.10	4314.0
282.10	809.0
282.70	130.0
283.20	506.0
284.20	524.0
285.00	81.0
286.20	169.0
287.10	109.0
291.20	92.0
291.80	93.0
295.50	179.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
36.10	1886.0
37.10	8904.0
38.10	8152.0
39.10	3555.0
40.10	770.0
41.60	135.0
42.90	171.0
44.00	1457.0
45.00	1078.0
46.20	204.0
47.00	2077.0
48.10	1385.0
49.10	6479.0
50.10	32624.0
51.10	9721.0
52.10	1092.0
52.80	67.0
55.00	620.0
56.10	3279.0
57.10	3725.0
58.00	248.0
58.90	211.0
60.10	1740.0
61.10	7806.0
62.00	8866.0
63.10	5171.0
64.00	784.0
65.00	1871.0
66.20	287.0
66.90	626.0
68.10	17856.0
69.10	17728.0
70.00	1784.0
72.10	989.0
73.10	9433.0
74.10	29312.0
75.10	95552.0
76.10	6799.0
77.10	1137.0
79.00	4376.0
80.10	1360.0
81.00	3891.0
81.90	1125.0
82.60	176.0
82.90	208.0
84.20	259.0
85.20	236.0
85.80	214.0
87.00	7611.0
88.10	5223.0
89.30	136.0
90.80	401.0
92.10	5831.0
93.10	7453.0
94.10	23872.0
95.10	183552.0
96.10	11776.0
97.10	351.0
98.10	241.0
99.50	83.0
99.80	114.0
102.80	172.0
103.00	186.0
104.00	615.0
105.00	201.0
106.10	706.0
106.90	206.0
107.80	128.0
108.50	64.0
110.00	334.0
110.60	158.0
111.50	170.0
112.10	193.0
113.20	170.0
113.90	143.0
114.60	262.0
115.10	158.0
115.90	533.0
116.90	855.0
117.80	295.0
118.90	743.0
120.00	165.0
121.10	71.0
123.20	96.0
124.10	175.0
124.90	61.0
126.00	109.0
126.80	56.0
128.10	418.0
128.80	329.0
129.70	414.0
130.10	393.0

Instrument :
MSVOA_R
ClientSampleId :
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130.80	201.0
132.90	552.0
133.90	63.0
134.80	379.0
135.90	163.0
136.50	158.0
136.90	260.0
138.00	93.0
138.80	104.0
140.20	315.0
141.00	1402.0
142.10	289.0
143.00	1769.0
144.20	245.0
145.10	437.0
145.90	195.0
146.10	216.0
147.10	353.0
148.00	437.0
148.60	60.0
150.00	172.0
150.30	128.0
151.20	117.0
152.10	60.0
153.00	100.0
153.70	111.0
155.00	479.0
156.10	158.0
156.80	379.0
158.80	394.0
160.60	278.0
161.10	125.0
161.80	93.0
162.30	54.0
164.90	189.0
165.70	51.0
167.50	91.0
168.10	89.0
169.30	168.0
170.60	325.0
172.10	1784.0
173.00	1510.0
174.00	110384.0
175.00	7792.0
176.00	105520.0
177.00	6786.0
178.20	330.0
179.40	53.0
180.10	164.0
182.10	148.0
185.10	181.0
186.10	133.0
187.30	61.0
187.80	74.0
189.50	54.0
190.80	97.0
191.50	232.0
193.30	305.0
194.20	50.0
196.30	105.0
197.10	125.0
197.90	60.0
203.00	289.0
203.80	79.0
206.70	88.0
207.30	66.0
208.00	107.0
212.20	84.0
215.30	218.0
217.20	51.0
219.20	161.0
222.20	190.0
224.10	142.0
224.60	103.0
225.80	210.0
227.50	78.0
232.40	137.0
233.00	78.0
233.90	52.0
235.00	179.0
238.50	119.0
240.20	64.0
240.70	195.0
241.20	128.0
241.40	133.0
241.70	62.0
243.50	93.0
244.10	57.0
245.30	125.0
245.90	148.0
248.20	171.0
249.20	197.0
252.00	144.0
253.00	85.0
256.00	68.0
256.30	53.0

Instrument :
MSVOA_R
ClientSampleId :
BFB66

265.00	120.0
269.00	55.0
272.70	101.0
278.30	51.0
279.30	74.0
281.10	767.0
282.10	424.0
282.60	143.0
282.80	183.0
283.10	188.0
284.60	140.0
286.40	76.0
291.10	64.0
293.20	70.0
295.70	115.0
297.80	349.0

Instrument :
MSVOA_R
ClientSampleId :
BFB66

m/z	Abundance
35.10	243.0
36.10	641.0
37.00	165.0
38.00	260.0
38.60	103.0
39.10	155.0
40.00	1024.0
41.30	101.0
43.90	896.0
45.30	97.0
46.40	59.0
50.00	130.0
50.20	131.0
52.60	153.0
54.20	96.0
57.60	79.0
60.00	66.0
60.80	92.0
63.00	116.0
63.70	72.0
66.00	56.0
68.70	51.0
70.80	85.0
71.40	71.0
72.50	82.0
76.80	62.0
79.20	53.0
80.00	97.0
80.60	111.0
80.90	235.0
81.60	74.0
83.20	72.0
83.40	70.0
83.70	67.0
84.70	78.0
85.80	85.0
91.30	143.0
96.00	256.0
97.60	121.0
100.20	90.0
103.70	110.0
104.30	71.0
105.30	70.0
106.70	115.0
107.60	111.0
110.20	68.0
110.90	118.0
111.80	150.0
114.60	229.0
115.20	115.0
116.30	52.0
118.60	140.0
119.60	92.0
122.30	102.0
122.80	77.0
126.40	180.0
127.60	67.0
131.40	87.0
132.60	167.0
133.30	68.0
137.00	76.0
137.80	78.0
138.00	76.0
139.90	78.0
140.90	116.0
142.60	68.0
144.80	148.0
146.70	150.0
149.60	132.0
151.40	80.0
153.40	100.0
154.20	52.0
161.90	122.0
163.10	60.0
169.80	86.0
170.70	76.0
170.90	84.0
172.30	53.0
173.60	173.0
174.30	54.0
175.30	124.0
176.30	50.0
182.80	84.0
184.50	74.0
185.70	199.0
187.40	101.0
187.90	61.0
188.50	101.0
189.50	201.0
190.00	144.0
191.30	185.0
192.70	52.0

Instrument :
MSVOA_R
ClientSampleId :
BFB66

194.10	87.0
195.20	172.0
196.60	213.0
197.10	68.0
197.60	84.0
199.90	143.0
201.90	137.0
204.50	51.0
206.30	119.0
207.10	61.0
214.30	131.0
216.10	77.0
216.50	57.0
218.00	291.0
219.30	67.0
220.10	126.0
221.10	166.0
221.60	76.0
222.10	184.0
224.40	107.0
226.20	71.0
227.50	76.0
228.70	73.0
231.10	68.0
232.10	96.0
233.00	110.0
235.30	109.0
236.40	64.0
241.20	58.0
247.70	131.0
249.50	104.0
250.40	115.0
251.20	156.0
252.30	102.0
252.70	173.0
255.10	119.0
255.60	62.0
259.20	82.0
259.80	73.0
263.10	74.0
266.80	86.0
267.90	65.0
268.60	75.0
269.40	55.0
271.10	142.0
272.00	240.0
273.50	139.0
273.70	123.0
277.00	50.0
280.70	146.0
282.00	72.0
284.10	74.0
286.00	68.0
286.60	70.0
287.60	60.0
291.90	183.0
293.60	100.0
294.90	53.0
297.10	53.0
298.20	228.0

Instrument :
MSVOA_R
ClientSampleId :
BFB66