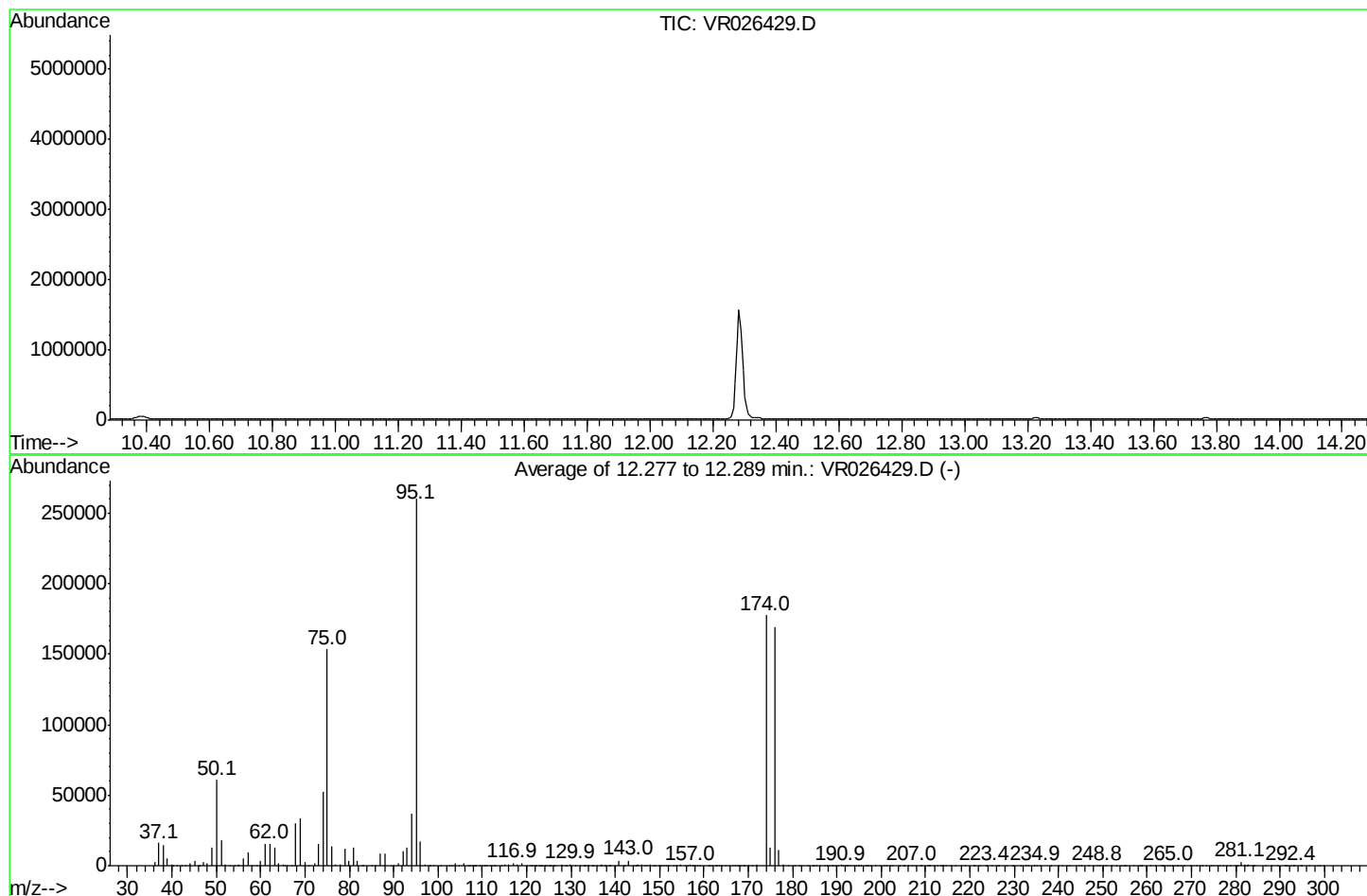


Data Path : Z:\voasrv\HPCHEM1\MSVOA R\Data\VR040319\
 Data File : VR026429.D
 Acq On : 3 Apr 2019 14:14
 Operator : SY/MD
 Sample : BFB92
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BFB92

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR040319WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Fri Apr 05 12:35:05 2019



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	23.4	60946	PASS
75	95	30	80	59.0	153461	PASS
95	95	100	100	100.0	259995	PASS
96	95	5	9	6.8	17585	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.3	177621	PASS
175	174	5	9	7.3	13007	PASS
176	174	95	101	95.4	169514	PASS
177	176	5	9	6.6	11234	PASS

m/z	Abundance
35.10	61.0
37.10	199.0
38.00	52.0
39.00	354.0
39.90	611.0
41.80	93.0
42.30	51.0
44.10	751.0
44.70	57.0
46.30	94.0
47.40	66.0
48.80	286.0
50.80	131.0
52.20	94.0
53.10	144.0
53.70	104.0
55.10	152.0
55.80	79.0
56.80	74.0
57.40	98.0
58.80	185.0
59.30	60.0
60.70	121.0
60.90	126.0
61.20	102.0
61.80	169.0
62.70	216.0
63.70	118.0
64.30	64.0
65.20	63.0
66.00	143.0
67.20	105.0
67.80	94.0
68.50	177.0
70.30	57.0
71.30	51.0
72.20	82.0
73.40	251.0
75.00	309.0
76.90	185.0
77.90	89.0
78.30	104.0
79.50	191.0
82.40	81.0
83.90	119.0
84.10	146.0
85.70	54.0
87.30	96.0
89.70	244.0
92.30	90.0
92.90	157.0
94.10	99.0
94.70	198.0
95.20	143.0
99.00	61.0
99.30	79.0
100.50	67.0
101.60	102.0
102.10	51.0
102.50	70.0
103.10	61.0
104.40	169.0
104.90	105.0
108.90	146.0
110.70	76.0
111.60	64.0
113.10	108.0
113.30	128.0
116.40	70.0
117.60	55.0
118.40	96.0
119.20	50.0
121.90	82.0
123.20	61.0
126.80	225.0
127.90	63.0
129.60	71.0
130.10	163.0
132.20	112.0
133.30	68.0
135.20	246.0
137.70	80.0
140.50	97.0
141.10	52.0
143.40	130.0
145.60	141.0
147.20	97.0
149.80	105.0
151.90	189.0
152.90	71.0
154.30	51.0
158.10	54.0

Instrument :
MSVOA_R
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159.00	120.0
159.20	115.0
159.50	74.0
161.50	68.0
162.40	123.0
163.70	57.0
165.30	277.0
165.90	152.0
167.80	50.0
170.10	55.0
170.80	61.0
172.00	211.0
172.90	91.0
173.40	60.0
174.50	50.0
175.50	62.0
177.40	74.0
179.30	54.0
180.00	147.0
180.90	53.0
181.70	92.0
188.80	108.0
191.50	57.0
191.80	83.0
193.10	138.0
195.70	51.0
198.10	79.0
199.40	82.0
200.20	75.0
200.70	151.0
203.00	187.0
203.40	122.0
206.90	94.0
208.30	69.0
208.80	60.0
211.40	125.0
212.60	69.0
215.00	94.0
215.30	121.0
218.30	78.0
220.10	84.0
222.60	61.0
224.50	125.0
225.30	99.0
227.30	65.0
227.80	162.0
230.80	68.0
232.40	164.0
235.10	148.0
237.00	145.0
238.80	62.0
241.10	80.0
243.60	50.0
244.20	83.0
246.20	104.0
247.70	56.0
248.30	101.0
249.30	85.0
251.00	53.0
251.50	57.0
254.40	54.0
259.20	87.0
261.00	137.0
262.30	77.0
266.00	52.0
269.20	295.0
270.50	54.0
271.00	51.0
272.80	94.0
274.20	50.0
280.70	70.0
285.10	115.0
287.20	80.0
288.70	55.0
289.80	107.0
294.30	82.0
299.30	123.0

Instrument :
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m/z	Abundance
36.00	2864.0
37.10	16632.0
38.10	14566.0
39.00	4876.0
39.90	1066.0
41.20	369.0
42.20	156.0
43.10	313.0
44.00	2410.0
45.10	3274.0
46.30	458.0
47.00	2401.0
48.00	2379.0
49.00	12128.0
50.10	56984.0
51.10	19496.0
52.00	818.0
53.20	190.0
54.20	116.0
54.90	1115.0
56.00	5854.0
57.00	8667.0
58.00	360.0
59.10	62.0
60.00	2283.0
61.00	13752.0
62.00	15548.0
63.10	12597.0
64.00	1326.0
65.00	1073.0
65.90	364.0
68.00	29736.0
69.00	32008.0
70.10	3023.0
70.80	319.0
72.20	1415.0
73.00	12628.0
74.10	49888.0
75.10	144256.0
76.10	11848.0
76.80	1293.0
78.00	882.0
78.90	9944.0
80.00	3901.0
80.90	12036.0
81.90	2638.0
83.10	232.0
83.70	62.0
87.00	8184.0
88.00	6855.0
89.60	218.0
90.90	1539.0
92.10	8864.0
93.00	11759.0
94.10	31720.0
95.10	228992.0
96.10	17320.0
97.20	413.0
98.00	135.0
98.30	134.0
100.50	224.0
103.90	1080.0
104.90	590.0
105.90	1711.0
106.90	285.0
107.60	52.0
108.00	125.0
108.60	96.0
109.00	144.0
110.00	625.0
110.80	387.0
111.80	596.0
112.70	195.0
113.00	118.0
113.20	118.0
115.00	324.0
115.90	764.0
116.90	1670.0
117.80	1122.0
119.00	1908.0
122.10	76.0
123.20	171.0
123.60	138.0
124.10	282.0
124.60	59.0
125.00	69.0
126.00	282.0
127.00	311.0
128.10	846.0
128.70	360.0
130.00	1172.0
131.10	390.0

Instrument :
MSVOA_R
ClientSampleId :
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132.00	130.0
133.00	340.0
133.70	87.0
134.70	469.0
136.80	362.0
137.50	265.0
139.00	249.0
139.90	277.0
140.90	3253.0
141.90	560.0
143.00	3178.0
144.00	268.0
144.60	297.0
145.10	864.0
146.00	425.0
146.50	111.0
147.90	628.0
148.60	155.0
149.00	127.0
149.80	195.0
151.00	155.0
151.50	115.0
152.10	127.0
153.10	79.0
153.70	77.0
154.90	413.0
157.10	530.0
157.80	86.0
158.50	88.0
159.10	104.0
160.90	226.0
161.60	53.0
162.90	165.0
163.50	159.0
164.70	132.0
165.70	76.0
166.40	60.0
167.60	109.0
167.80	112.0
168.80	399.0
169.30	268.0
170.00	254.0
170.90	324.0
172.00	1056.0
174.00	131136.0
175.00	10145.0
176.00	122368.0
177.00	10245.0
178.00	441.0
179.00	104.0
180.50	90.0
181.50	136.0
182.20	50.0
184.50	66.0
189.00	81.0
189.80	70.0
191.30	52.0
191.50	54.0
192.20	138.0
192.90	178.0
194.30	215.0
194.80	89.0
198.70	58.0
200.50	73.0
204.10	64.0
205.30	87.0
207.80	156.0
208.90	213.0
211.00	268.0
211.70	260.0
212.70	112.0
213.40	65.0
213.80	109.0
214.00	99.0
216.70	119.0
218.10	121.0
219.00	204.0
220.30	79.0
223.40	123.0
223.90	115.0
225.20	124.0
226.60	57.0
229.70	97.0
231.40	182.0
235.90	130.0
241.20	66.0
244.20	84.0
245.30	58.0
246.70	52.0
247.90	70.0
251.60	51.0
252.00	105.0
256.80	77.0
258.50	75.0
260.70	60.0
263.20	86.0

Instrument :
MSVOA_R
ClientSampleId :
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264.60	52.0
265.60	54.0
266.30	192.0
267.10	140.0
271.10	124.0
271.80	59.0
272.40	51.0
274.40	169.0
275.00	68.0
275.70	60.0
280.40	191.0
281.00	863.0
281.90	94.0
282.20	95.0
282.50	192.0
282.70	185.0
283.00	92.0
283.70	67.0
285.10	66.0
286.50	71.0
288.00	221.0
289.50	73.0
291.00	55.0
292.40	95.0
292.90	69.0
294.60	63.0
299.90	66.0

Instrument :
MSVOA_R
ClientSampleId :
BFB92

m/z	Abundance
35.10	67.0
36.10	2919.0
37.10	19152.0
38.10	17440.0
39.10	7562.0
40.10	1543.0
41.10	129.0
41.90	137.0
42.30	166.0
42.90	371.0
44.00	2705.0
45.10	3326.0
46.10	288.0
47.10	3763.0
47.90	2163.0
49.00	16004.0
50.10	73024.0
51.10	19528.0
52.00	1268.0
53.10	245.0
53.90	215.0
54.20	138.0
54.90	1255.0
56.10	6020.0
57.00	10263.0
58.10	280.0
59.10	121.0
60.10	3472.0
61.10	19048.0
62.10	17440.0
63.10	14979.0
64.00	1968.0
65.10	481.0
65.30	502.0
65.80	316.0
66.90	872.0
68.00	35504.0
69.10	36408.0
70.10	2960.0
70.90	391.0
72.10	2341.0
73.00	19136.0
74.10	61024.0
75.10	180160.0
76.00	16912.0
76.90	1846.0
77.90	1331.0
78.90	14575.0
79.80	3485.0
80.90	14266.0
81.90	3258.0
82.80	354.0
83.10	307.0
85.60	120.0
87.10	9767.0
88.00	9861.0
89.30	116.0
90.80	1261.0
91.00	1277.0
92.00	11984.0
93.00	15514.0
94.00	46024.0
95.10	303936.0
96.10	20192.0
97.20	642.0
98.10	166.0
101.90	88.0
102.60	402.0
103.10	215.0
103.90	1820.0
104.60	295.0
104.90	277.0
106.00	1629.0
106.80	799.0
107.80	100.0
109.80	429.0
111.00	597.0
112.00	557.0
112.90	662.0
115.00	844.0
116.00	980.0
116.90	2651.0
117.90	1564.0
119.00	2440.0
120.00	90.0
120.80	53.0
121.20	81.0
122.10	253.0
122.80	77.0
123.30	75.0
124.00	629.0
125.20	573.0

Instrument :
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125.80	127.0
126.10	152.0
126.90	211.0
127.90	1678.0
129.00	735.0
129.90	1665.0
131.00	346.0
131.90	264.0
132.70	512.0
133.20	223.0
133.70	279.0
135.00	714.0
137.00	868.0
138.60	432.0
139.80	202.0
140.90	4830.0
141.80	433.0
143.00	4262.0
144.00	447.0
145.00	777.0
146.00	757.0
147.00	264.0
147.90	664.0
148.80	300.0
150.00	472.0
150.50	121.0
150.90	212.0
152.10	265.0
152.70	121.0
154.90	578.0
155.90	170.0
156.90	450.0
157.50	127.0
158.10	90.0
158.90	394.0
161.00	515.0
161.90	57.0
163.00	203.0
163.90	95.0
164.60	258.0
165.90	173.0
167.50	99.0
168.50	87.0
169.30	198.0
170.70	230.0
171.00	211.0
172.00	1663.0
174.00	212288.0
175.00	15980.0
176.00	200832.0
177.00	12464.0
177.90	277.0
178.90	131.0
179.90	183.0
181.30	165.0
182.10	153.0
183.30	90.0
185.30	146.0
188.20	95.0
190.20	76.0
190.90	509.0
191.90	213.0
192.50	225.0
192.90	287.0
193.90	124.0
194.40	103.0
194.70	155.0
194.90	146.0
195.30	153.0
196.40	114.0
197.50	63.0
201.10	83.0
201.90	115.0
202.50	119.0
203.50	62.0
204.80	56.0
205.30	130.0
207.00	420.0
207.80	150.0
210.40	101.0
211.40	69.0
211.80	138.0
212.70	256.0
214.60	155.0
215.20	81.0
216.80	60.0
218.50	99.0
220.10	55.0
220.30	61.0
222.20	62.0
223.50	55.0
224.90	88.0
228.10	64.0
229.90	80.0
231.50	50.0
232.20	185.0

Instrument :
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233.00	178.0
234.40	111.0
234.60	119.0
235.20	226.0
237.10	78.0
238.40	76.0
240.00	56.0
241.90	188.0
242.50	60.0
245.10	83.0
246.60	82.0
247.50	110.0
248.80	319.0
250.10	77.0
252.10	99.0
253.10	53.0
258.20	154.0
259.30	63.0
260.60	80.0
261.80	155.0
263.50	75.0
263.80	182.0
265.00	323.0
266.20	177.0
266.90	59.0
267.50	64.0
268.30	144.0
269.00	93.0
269.70	63.0
270.70	65.0
272.70	51.0
275.70	105.0
276.40	76.0
277.20	89.0
278.70	55.0
280.10	121.0
281.10	1667.0
281.90	995.0
282.90	479.0
283.90	248.0
284.30	113.0
286.60	137.0
288.80	53.0
291.20	109.0
291.60	76.0
299.10	78.0
299.40	71.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
36.10	2326.0
37.10	13744.0
38.10	11572.0
39.00	4639.0
40.00	854.0
40.30	761.0
41.10	111.0
42.20	82.0
42.90	615.0
44.10	2255.0
45.00	2811.0
45.90	241.0
47.10	2650.0
47.90	1681.0
49.00	12141.0
50.10	52832.0
51.10	16207.0
52.10	1094.0
53.30	167.0
55.10	770.0
56.10	3712.0
57.10	8997.0
58.20	355.0
59.00	224.0
60.00	3562.0
61.10	13427.0
62.00	13403.0
63.10	11020.0
64.10	1234.0
65.10	469.0
65.90	184.0
68.00	26512.0
69.10	30944.0
70.00	2293.0
70.90	233.0
72.20	1331.0
73.00	13959.0
74.00	45120.0
75.10	136896.0
76.10	11403.0
77.00	1312.0
78.10	687.0
79.00	10444.0
80.00	3143.0
80.90	12911.0
81.90	3225.0
83.20	510.0
83.80	179.0
85.00	100.0
85.90	227.0
87.10	7334.0
88.00	9105.0
89.30	85.0
89.90	192.0
91.00	1745.0
92.00	9355.0
93.00	10659.0
94.00	33744.0
95.10	247488.0
96.10	15243.0
97.10	478.0
99.00	189.0
100.50	174.0
102.50	151.0
103.10	340.0
103.90	1639.0
104.80	409.0
106.00	1910.0
107.10	459.0
108.20	61.0
108.80	204.0
109.40	356.0
110.00	316.0
110.50	253.0
111.10	651.0
112.00	212.0
112.90	369.0
114.20	132.0
115.00	517.0
116.00	1110.0
116.90	2066.0
117.90	1208.0
119.00	2144.0
119.80	118.0
120.90	112.0
121.60	99.0
122.30	173.0
123.00	213.0
123.70	406.0
124.40	68.0
125.10	438.0
125.60	262.0

Instrument :
MSVOA_R
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126.10	88.0
126.40	77.0
127.90	1028.0
128.90	552.0
129.80	1081.0
131.10	478.0
131.90	162.0
132.80	817.0
133.90	548.0
134.90	540.0
135.80	174.0
136.70	372.0
137.10	586.0
137.90	105.0
138.90	93.0
139.90	370.0
140.90	2604.0
142.10	417.0
143.00	3246.0
144.00	363.0
144.80	162.0
145.80	525.0
146.90	279.0
147.90	755.0
148.90	314.0
149.80	218.0
150.30	62.0
150.90	169.0
152.10	235.0
153.10	338.0
153.90	237.0
154.80	487.0
156.40	90.0
157.00	645.0
158.00	165.0
158.40	135.0
159.10	527.0
161.20	484.0
161.80	179.0
162.70	359.0
163.60	256.0
164.80	243.0
165.50	77.0
167.10	180.0
167.80	68.0
168.50	112.0
169.10	103.0
170.00	225.0
170.90	525.0
172.00	1060.0
174.00	189440.0
175.00	12898.0
176.00	185344.0
176.90	10995.0
178.00	675.0
178.90	329.0
179.70	163.0
181.00	80.0
184.70	195.0
186.20	82.0
187.10	64.0
187.80	96.0
188.60	136.0
189.20	93.0
189.80	62.0
191.00	955.0
191.70	64.0
192.20	172.0
193.00	1163.0
193.90	330.0
195.00	284.0
196.70	87.0
197.10	62.0
199.70	269.0
200.80	60.0
202.30	59.0
203.10	72.0
204.30	90.0
204.90	128.0
205.40	57.0
206.00	163.0
207.10	771.0
208.20	196.0
208.70	254.0
209.20	141.0
210.60	65.0
210.80	66.0
211.40	137.0
212.50	111.0
214.90	97.0
215.70	103.0
218.00	78.0
218.30	99.0
218.90	138.0
220.70	74.0
221.20	103.0

Instrument :
MSVOA_R
ClientSampleId :
BFB92

223.30	129.0
223.60	193.0
223.80	178.0
226.30	70.0
232.70	195.0
234.90	191.0
238.90	87.0
240.10	65.0
240.70	77.0
244.20	71.0
244.50	97.0
245.10	60.0
246.80	95.0
248.60	145.0
249.10	261.0
250.10	125.0
250.70	294.0
252.00	202.0
254.10	117.0
254.70	119.0
254.90	131.0
255.20	60.0
258.90	93.0
263.40	89.0
265.00	634.0
266.10	218.0
266.80	379.0
268.10	86.0
270.10	51.0
271.20	58.0
273.40	77.0
277.00	57.0
277.80	61.0
279.80	94.0
281.10	5912.0
282.10	1686.0
283.00	1701.0
284.10	496.0
285.00	187.0
291.00	54.0
292.50	77.0
293.20	50.0
294.80	100.0
296.50	57.0
298.40	53.0

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