

m/z	Abundance
35.90	56.0
36.70	97.0
37.70	64.0
38.10	93.0
39.20	145.0
39.90	353.0
40.70	62.0
41.20	106.0
41.40	90.0
41.70	81.0
42.80	53.0
44.00	574.0
46.50	76.0
49.50	110.0
52.10	131.0
52.80	73.0
53.70	61.0
55.60	276.0
56.80	63.0
57.10	63.0
59.30	78.0
62.40	71.0
66.50	51.0
66.70	54.0
67.00	51.0
68.00	97.0
68.60	342.0
69.50	73.0
74.10	132.0
75.30	71.0
75.80	62.0
76.60	63.0
82.90	119.0
86.80	112.0
90.10	90.0
90.80	54.0
92.60	117.0
93.30	86.0
96.20	62.0
99.70	143.0
100.30	100.0
101.40	114.0
102.10	52.0
106.10	76.0
108.50	61.0
111.10	105.0
114.60	70.0
115.40	81.0
119.10	140.0
120.70	113.0
121.20	134.0
121.70	66.0
122.70	50.0
123.10	68.0
123.90	72.0
124.80	72.0
127.60	77.0
128.20	61.0
130.50	54.0
131.50	121.0
131.70	116.0
133.30	213.0
135.80	50.0
136.40	111.0
139.60	116.0
140.10	55.0
141.70	101.0
142.40	65.0
145.80	75.0
147.60	185.0
147.90	108.0
148.30	158.0
149.10	50.0
151.50	51.0
152.40	61.0
154.80	53.0
155.50	82.0
156.80	97.0
162.10	128.0
163.10	334.0
166.50	75.0
167.90	107.0
169.50	65.0
171.50	59.0
172.80	81.0
173.00	77.0
174.00	56.0
174.30	80.0
174.50	81.0
177.50	134.0
178.80	52.0

Instrument :
MSVOA_R
ClientSampleId :
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179.70	76.0
180.70	56.0
181.90	64.0
183.50	178.0
184.00	115.0
185.80	60.0
188.00	177.0
189.00	70.0
191.20	141.0
194.60	81.0
196.30	164.0
198.70	92.0
200.40	58.0
200.90	57.0
205.70	94.0
207.60	61.0
208.20	153.0
209.40	99.0
210.20	142.0
210.90	73.0
212.10	77.0
213.90	118.0
215.80	88.0
216.40	159.0
219.60	109.0
225.20	74.0
228.40	60.0
229.20	96.0
231.30	92.0
237.60	129.0
239.40	67.0
244.60	111.0
245.20	64.0
246.40	64.0
247.30	69.0
258.00	140.0
260.00	125.0
264.60	77.0
266.60	72.0
267.90	68.0
270.70	76.0
273.60	50.0
274.40	62.0
275.90	60.0
279.90	52.0
280.50	70.0
284.90	55.0
285.40	97.0
286.70	117.0
287.50	55.0
288.30	91.0
289.10	84.0
293.90	108.0
294.20	81.0

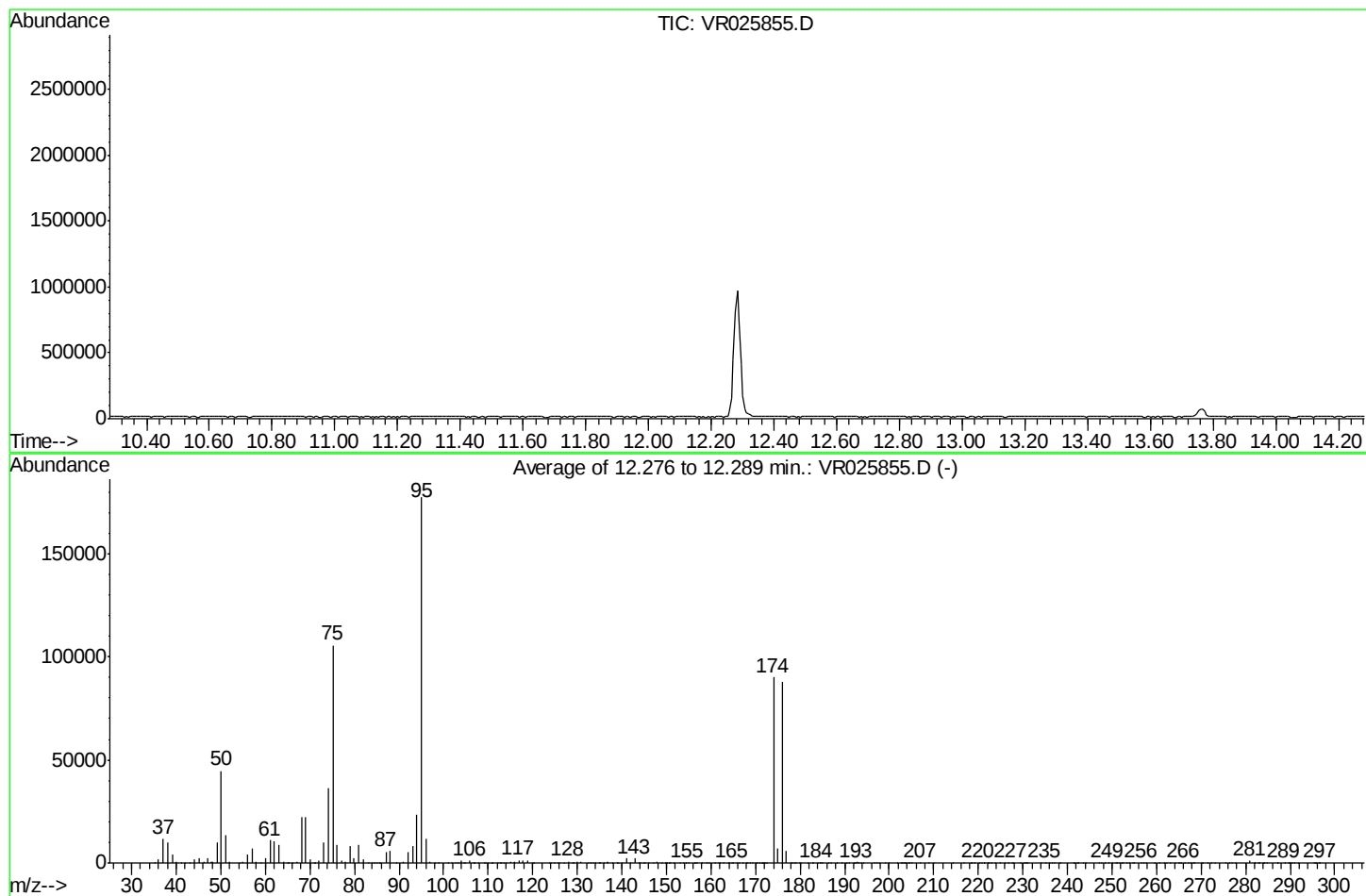
Instrument :
MSVOA_R
ClientSampleId :
BFB96

Data Path : Z:\voasrv\HPCHEM1\MSVOA R\Data\VR092618\
Data File : VR025855.D
Acq On : 26 Sep 2018 9:06
Operator : SY/MD
Sample : BFB96
Misc : 25mL/MSVOA R/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BFB96

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
Title : TRACE VOA SOM01.0
Last Update : Thu Sep 27 07:50:08 2018



AutoFind: Scans 1742, 1743, 1744; Background Corrected with Scan 1735

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.2	44653	PASS
75	95	30	80	59.6	105630	PASS
95	95	100	100	100.0	177322	PASS
96	95	5	9	6.8	11991	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	50.8	90160	PASS
175	174	5	9	7.8	7046	PASS
176	174	95	101	97.1	87586	PASS
177	176	5	9	6.4	5612	PASS

m/z	Abundance
35.10	107.0
36.00	2301.0
37.00	12715.0
38.10	10692.0
39.10	5123.0
39.90	878.0
41.00	288.0
43.00	317.0
44.10	1933.0
45.10	1925.0
46.20	176.0
47.00	2629.0
47.90	1045.0
49.10	9891.0
50.10	46576.0
51.10	13679.0
52.10	495.0
52.90	97.0
53.80	67.0
54.90	458.0
56.00	4239.0
57.10	7414.0
58.00	213.0
58.90	53.0
60.00	1757.0
61.10	11582.0
62.10	10858.0
63.10	8391.0
64.00	645.0
65.20	152.0
66.40	126.0
67.10	871.0
68.10	23776.0
69.10	21856.0
70.00	1847.0
72.10	1209.0
73.10	9492.0
74.10	35448.0
75.10	109144.0
76.10	8943.0
77.10	1246.0
78.00	1001.0
79.00	7888.0
80.00	2371.0
80.90	8290.0
82.00	1875.0
83.10	417.0
84.40	90.0
86.00	92.0
87.10	5998.0
88.00	5179.0
89.30	79.0
91.00	971.0
92.10	5603.0
93.10	8061.0
94.10	22968.0
95.10	170688.0
96.10	11768.0
97.10	369.0
98.00	76.0
102.20	97.0
103.20	110.0
104.00	937.0
104.60	204.0
106.00	1279.0
106.60	169.0
107.10	380.0
109.50	82.0
110.00	299.0
110.60	226.0
111.90	89.0
113.00	257.0
113.40	173.0
114.40	85.0
114.90	261.0
115.80	441.0
116.90	1213.0
117.90	839.0
119.00	883.0
119.90	50.0
120.80	195.0
121.80	55.0
122.60	125.0
123.10	121.0
123.70	112.0
124.90	95.0
125.70	154.0
127.10	74.0
128.00	394.0
129.10	230.0
130.00	739.0

Instrument :
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130.90	324.0
132.30	62.0
133.20	165.0
133.60	84.0
134.90	277.0
136.70	194.0
136.90	187.0
138.90	149.0
139.90	216.0
141.00	1765.0
142.10	189.0
143.00	1611.0
144.00	400.0
144.90	263.0
145.90	255.0
146.90	125.0
147.80	331.0
149.00	166.0
149.80	137.0
151.70	95.0
152.30	157.0
153.10	223.0
153.90	92.0
155.00	406.0
156.20	93.0
157.00	231.0
157.80	90.0
158.90	166.0
159.50	83.0
161.00	100.0
162.00	146.0
164.10	63.0
164.70	220.0
165.60	76.0
167.10	110.0
167.80	63.0
168.20	121.0
169.20	146.0
169.90	86.0
170.50	137.0
171.30	202.0
171.50	206.0
171.80	243.0
172.30	299.0
172.90	469.0
174.00	77592.0
175.00	7106.0
176.00	77624.0
177.00	5265.0
178.10	72.0
178.90	84.0
179.70	53.0
181.60	59.0
182.70	102.0
183.80	128.0
184.10	52.0
184.50	65.0
185.60	63.0
187.80	52.0
189.20	74.0
191.30	87.0
192.60	76.0
194.30	95.0
197.80	80.0
198.90	123.0
200.80	64.0
201.80	132.0
204.20	90.0
205.20	104.0
206.90	75.0
208.30	83.0
210.10	54.0
210.30	70.0
218.20	60.0
218.70	53.0
219.20	208.0
220.20	163.0
221.20	62.0
222.00	103.0
222.50	121.0
223.90	89.0
224.70	104.0
226.00	54.0
226.70	71.0
230.10	67.0
235.00	93.0
236.50	86.0
237.70	73.0
238.40	84.0
242.10	78.0
242.40	109.0
243.50	156.0
244.80	51.0
247.70	52.0
248.40	77.0

Instrument :
MSVOA_R
ClientSampleId :
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249.10	133.0
253.30	89.0
254.50	66.0
256.50	80.0
257.80	86.0
261.60	106.0
262.30	101.0
262.90	53.0
265.20	74.0
268.40	78.0
270.10	62.0
270.40	62.0
270.60	56.0
273.20	50.0
281.00	388.0
282.00	65.0
283.10	139.0
283.80	124.0
288.30	66.0
288.70	73.0
290.80	77.0
294.10	67.0
295.30	52.0
296.70	110.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
36.10	2189.0
37.10	13071.0
38.10	11912.0
39.10	4676.0
39.90	823.0
41.30	185.0
42.10	94.0
43.10	145.0
44.10	2989.0
45.10	2565.0
46.10	500.0
47.10	2311.0
47.90	1437.0
49.10	10516.0
50.10	49928.0
51.10	14675.0
51.90	538.0
53.00	58.0
55.00	1221.0
56.00	4241.0
57.10	8228.0
57.90	373.0
58.90	194.0
60.00	2737.0
61.00	12654.0
62.00	12226.0
63.00	10345.0
63.80	573.0
64.10	619.0
64.90	162.0
65.90	101.0
67.10	610.0
68.10	27072.0
69.00	27696.0
70.10	1865.0
70.90	112.0
71.30	130.0
72.10	1410.0
73.00	9725.0
74.10	44112.0
75.10	117304.0
76.10	11130.0
77.10	715.0
78.00	780.0
79.00	10142.0
79.90	2325.0
81.00	9575.0
82.00	1984.0
83.00	439.0
84.00	55.0
85.60	152.0
87.00	6101.0
88.00	6711.0
89.30	66.0
90.90	1047.0
92.10	5508.0
93.00	9861.0
94.10	27896.0
95.10	205120.0
96.10	14090.0
96.90	468.0
98.70	158.0
100.10	76.0
103.00	158.0
103.60	689.0
104.00	894.0
104.80	308.0
106.00	998.0
106.90	237.0
107.80	85.0
108.30	105.0
109.20	117.0
109.80	112.0
111.00	367.0
111.80	107.0
112.70	352.0
114.00	62.0
115.00	338.0
116.00	1064.0
116.90	1475.0
117.90	1388.0
118.90	1393.0
119.90	67.0
120.20	63.0
121.80	123.0
123.90	134.0
124.80	250.0
125.90	146.0
127.00	137.0
128.00	1069.0
128.80	327.0

Instrument :
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ClientSampleId :
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130.10	470.0
130.90	495.0
132.80	114.0
133.40	236.0
134.20	100.0
134.90	384.0
135.60	59.0
136.00	149.0
136.80	345.0
137.80	73.0
138.70	152.0
139.20	154.0
140.00	134.0
140.90	2956.0
142.00	130.0
143.00	2424.0
143.70	193.0
144.00	184.0
144.80	186.0
146.00	157.0
147.00	88.0
147.80	382.0
149.10	187.0
149.70	236.0
150.10	275.0
151.30	82.0
151.80	102.0
153.10	125.0
154.30	90.0
154.90	258.0
156.40	98.0
157.00	305.0
158.00	164.0
159.00	387.0
160.90	254.0
161.60	62.0
161.80	61.0
162.20	60.0
162.80	158.0
163.70	124.0
164.90	155.0
167.10	86.0
167.70	156.0
168.80	238.0
169.80	99.0
170.30	153.0
171.00	100.0
171.40	143.0
172.00	199.0
174.00	104720.0
175.00	7671.0
176.00	99344.0
177.00	6814.0
177.80	285.0
178.90	137.0
179.90	68.0
180.60	121.0
183.90	110.0
184.70	65.0
185.60	52.0
189.00	97.0
190.30	60.0
191.00	293.0
192.00	54.0
192.80	229.0
193.00	253.0
196.40	104.0
196.60	102.0
199.90	133.0
202.60	94.0
202.90	69.0
203.10	52.0
204.60	51.0
205.20	100.0
206.90	135.0
208.20	96.0
208.90	106.0
209.30	90.0
209.90	97.0
210.20	54.0
214.20	104.0
216.70	73.0
220.90	87.0
222.90	68.0
223.80	52.0
226.70	61.0
227.50	59.0
230.50	72.0
230.80	109.0
231.00	107.0
231.40	69.0
235.10	50.0
237.10	68.0
241.30	124.0
244.00	115.0

Instrument :
MSVOA_R
ClientSampleId :
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246.90	52.0
250.10	95.0
251.70	95.0
253.80	96.0
255.00	51.0
256.60	125.0
257.50	160.0
264.20	59.0
264.90	59.0
265.20	65.0
265.50	75.0
266.20	95.0
267.20	50.0
267.80	160.0
276.70	188.0
281.10	845.0
281.80	112.0
282.20	206.0
283.00	231.0
283.70	239.0
284.20	64.0
284.90	111.0
287.00	55.0
287.20	55.0
289.90	51.0
290.10	67.0
290.40	64.0
293.90	113.0
295.60	71.0

Instrument :
MSVOA_R
ClientSampleId :
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m/z	Abundance
35.20	68.0
36.20	1556.0
37.10	8628.0
38.10	8277.0
39.10	3193.0
40.00	657.0
41.30	180.0
41.90	82.0
43.00	278.0
44.00	1735.0
45.10	1977.0
46.00	286.0
47.20	2179.0
48.10	1052.0
49.10	9175.0
50.10	37456.0
51.10	11914.0
52.00	564.0
54.00	96.0
55.10	566.0
56.00	3086.0
57.10	5159.0
58.00	445.0
58.90	193.0
60.10	1886.0
61.10	8588.0
62.10	9046.0
63.10	6899.0
64.10	649.0
65.00	99.0
67.20	613.0
68.10	16832.0
69.00	17768.0
70.00	1876.0
71.20	133.0
72.00	983.0
73.10	9879.0
74.10	30408.0
75.10	90656.0
76.10	7207.0
77.10	805.0
78.00	684.0
79.00	6936.0
80.00	1917.0
81.00	8267.0
82.00	1684.0
82.90	263.0
85.00	173.0
85.80	402.0
87.10	3817.0
88.00	5131.0
90.90	661.0
92.00	4986.0
93.10	6780.0
94.00	19400.0
95.10	156160.0
96.10	10302.0
97.10	140.0
99.80	106.0
101.00	65.0
101.70	54.0
102.60	169.0
103.10	187.0
104.00	972.0
104.90	514.0
105.90	895.0
106.90	206.0
109.00	94.0
109.80	199.0
110.90	309.0
112.00	242.0
112.90	372.0
114.10	68.0
114.90	461.0
116.00	790.0
116.90	1230.0
118.00	612.0
118.90	1251.0
123.90	187.0
125.00	262.0
126.00	74.0
127.90	681.0
128.90	125.0
130.00	626.0
130.90	319.0
131.80	76.0
132.90	233.0
134.00	60.0
135.10	351.0
136.90	412.0
138.80	138.0

Instrument :
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139.80	204.0
140.90	1497.0
141.90	193.0
142.90	2371.0
143.80	231.0
145.10	332.0
146.00	393.0
146.80	97.0
147.00	96.0
147.90	883.0
149.00	77.0
149.90	248.0
150.50	68.0
150.90	83.0
151.80	144.0
153.00	217.0
153.80	111.0
154.90	291.0
156.90	405.0
158.00	177.0
158.90	185.0
159.60	64.0
160.90	124.0
161.90	87.0
163.00	280.0
164.00	63.0
164.70	187.0
166.20	74.0
166.90	93.0
167.80	108.0
168.60	123.0
169.20	125.0
170.00	241.0
170.80	58.0
171.70	226.0
172.50	384.0
174.00	88336.0
174.90	6362.0
176.00	85792.0
176.90	4759.0
178.00	210.0
178.20	209.0
179.10	78.0
179.70	88.0
180.20	126.0
181.70	59.0
182.00	62.0
182.90	59.0
185.00	65.0
186.20	93.0
187.00	55.0
188.30	178.0
189.30	99.0
190.90	474.0
192.30	86.0
192.80	803.0
193.70	191.0
194.50	131.0
197.10	72.0
199.10	161.0
201.80	65.0
203.00	74.0
203.30	61.0
203.80	117.0
205.10	108.0
207.00	351.0
208.10	87.0
209.30	188.0
209.90	69.0
214.10	77.0
216.80	50.0
220.10	68.0
220.80	50.0
221.40	69.0
226.50	55.0
227.80	77.0
228.60	65.0
229.50	56.0
230.20	93.0
234.00	58.0
234.90	87.0
235.90	92.0
238.10	130.0
241.70	70.0
242.50	77.0
247.20	69.0
248.40	90.0
249.10	168.0
250.00	100.0
250.80	180.0
251.10	156.0
252.20	82.0
252.50	78.0
257.10	80.0
257.90	153.0

Instrument :
MSVOA_R
ClientSampleId :
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259.50	111.0
260.70	78.0
264.80	135.0
266.10	145.0
266.80	88.0
267.50	66.0
268.10	71.0
270.70	64.0
271.40	56.0
272.20	97.0
273.00	83.0
275.60	52.0
276.30	70.0
277.70	50.0
279.70	73.0
281.00	1952.0
282.10	655.0
282.70	51.0
283.20	219.0
284.10	94.0
284.70	117.0
285.30	99.0
288.60	74.0
289.60	58.0
291.70	72.0
295.80	95.0
296.40	97.0

Instrument :
MSVOA_R
ClientSampleId :
BFB96