

m/z	Abundance
36.00	1759.0
37.10	11309.0
38.10	9205.0
39.00	4289.0
39.90	827.0
41.20	168.0
41.80	120.0
43.00	345.0
44.10	2095.0
45.10	2910.0
46.00	162.0
47.00	2089.0
48.00	1200.0
49.10	9318.0
50.10	41368.0
51.00	13087.0
51.90	608.0
52.80	66.0
55.00	878.0
56.10	3604.0
57.00	6630.0
58.10	476.0
59.20	408.0
60.00	1536.0
61.10	9936.0
62.00	9792.0
63.00	6763.0
64.10	829.0
64.80	74.0
65.70	58.0
66.10	85.0
66.80	480.0
68.00	21304.0
69.10	21376.0
70.00	2176.0
72.00	1046.0
73.00	9692.0
74.10	32976.0
75.10	95720.0
76.10	9379.0
77.00	729.0
77.80	544.0
78.90	8645.0
80.00	2047.0
80.90	9145.0
82.00	1671.0
83.10	295.0
83.70	195.0
83.90	190.0
84.20	52.0
85.00	107.0
85.90	55.0
87.00	5474.0
88.00	5816.0
88.70	501.0
89.30	122.0
91.00	676.0
92.00	5399.0
93.00	6980.0
94.00	20536.0
95.10	148160.0
96.10	11351.0
97.10	323.0
98.50	96.0
99.00	66.0
100.20	185.0
102.80	238.0
104.00	1319.0
104.90	299.0
106.00	720.0
106.80	102.0
107.20	172.0
108.00	76.0
108.30	76.0
108.80	59.0
110.70	277.0
112.00	131.0
112.70	441.0
114.50	104.0
115.10	149.0
116.00	624.0
117.00	848.0
118.00	579.0
118.90	984.0
119.60	154.0
120.10	64.0
120.60	50.0
122.00	93.0
122.60	114.0
123.30	119.0
124.30	122.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

125.10	229.0
126.80	65.0
127.80	406.0
128.90	256.0
129.90	699.0
130.90	346.0
132.20	70.0
133.20	464.0
133.80	90.0
134.80	264.0
135.90	67.0
137.00	317.0
139.10	87.0
140.00	162.0
140.20	149.0
141.00	1782.0
141.70	240.0
142.90	2140.0
144.10	67.0
145.10	304.0
145.70	457.0
147.80	290.0
149.70	251.0
151.40	68.0
152.00	58.0
152.90	70.0
153.90	287.0
155.10	374.0
155.90	69.0
157.00	166.0
157.50	55.0
158.20	51.0
159.00	309.0
160.70	187.0
161.60	66.0
162.70	194.0
164.00	146.0
164.20	142.0
165.00	103.0
166.80	56.0
167.20	73.0
167.40	66.0
169.00	105.0
169.60	118.0
169.80	92.0
170.20	93.0
171.10	158.0
171.50	144.0
171.90	233.0
174.00	68760.0
175.00	5513.0
176.00	65208.0
177.00	4431.0
178.00	94.0
178.90	182.0
180.80	67.0
183.70	80.0
184.50	110.0
186.80	103.0
190.10	50.0
190.80	238.0
192.20	80.0
193.00	381.0
193.90	140.0
195.20	76.0
198.40	52.0
199.60	59.0
202.40	68.0
203.20	94.0
203.40	93.0
204.60	64.0
204.80	58.0
207.00	180.0
207.80	124.0
209.10	101.0
210.70	167.0
212.40	60.0
213.00	170.0
213.80	112.0
216.20	70.0
218.60	99.0
219.90	51.0
222.10	107.0
223.40	72.0
225.20	81.0
227.80	97.0
230.60	118.0
232.20	61.0
233.90	142.0
234.60	72.0
235.10	59.0
237.50	63.0
239.90	91.0
240.30	77.0
246.10	63.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

247.00	86.0
248.90	147.0
249.70	129.0
251.90	70.0
252.40	118.0
257.90	98.0
258.90	59.0
263.30	56.0
264.70	143.0
266.00	108.0
266.80	98.0
271.00	72.0
272.30	139.0
275.90	69.0
277.60	62.0
279.00	98.0
281.10	1273.0
282.10	949.0
283.30	308.0
284.80	81.0
286.50	81.0
289.60	86.0
291.90	59.0
292.60	102.0
293.10	68.0
296.40	121.0
298.90	82.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

m/z	Abundance
36.10	2356.0
37.10	14305.0
38.10	11478.0
39.10	4140.0
40.00	992.0
41.00	146.0
41.60	58.0
43.10	364.0
44.10	2373.0
45.10	3122.0
46.00	352.0
47.10	2940.0
48.10	1712.0
49.10	10056.0
50.10	49232.0
51.10	16294.0
52.00	940.0
53.20	63.0
53.80	89.0
54.20	116.0
55.00	646.0
56.10	4719.0
57.00	7587.0
58.00	572.0
59.00	579.0
60.00	2671.0
61.10	11269.0
62.10	13031.0
63.10	10297.0
64.10	796.0
65.00	251.0
65.60	53.0
65.80	52.0
66.80	512.0
68.00	24048.0
69.10	24680.0
70.10	2403.0
71.10	276.0
71.30	274.0
72.10	1581.0
73.10	14772.0
74.10	41424.0
75.10	119632.0
76.10	10426.0
77.00	1368.0
78.90	10133.0
80.00	2974.0
81.00	10316.0
81.90	2097.0
83.10	748.0
83.80	202.0
85.00	170.0
86.00	112.0
87.00	6910.0
88.00	7048.0
88.70	537.0
89.40	159.0
91.00	919.0
92.00	5835.0
93.00	9888.0
94.10	27968.0
95.10	189952.0
96.10	12320.0
97.10	498.0
98.60	96.0
99.20	83.0
100.30	84.0
101.30	70.0
103.00	374.0
103.90	1546.0
104.70	282.0
105.00	344.0
106.00	1028.0
106.90	185.0
108.00	78.0
108.90	54.0
109.60	157.0
110.10	248.0
110.60	210.0
111.10	266.0
112.00	145.0
112.90	245.0
115.10	384.0
116.00	873.0
117.00	1275.0
118.00	1402.0
119.00	1514.0
120.20	97.0
120.60	55.0
121.00	95.0
122.20	134.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

123.00	67.0
123.90	200.0
125.10	600.0
125.70	203.0
126.00	216.0
126.60	101.0
127.10	66.0
128.00	658.0
128.90	447.0
129.90	761.0
131.00	288.0
132.00	155.0
133.00	1262.0
133.90	434.0
135.00	616.0
135.70	151.0
136.90	565.0
137.80	78.0
139.00	92.0
139.90	154.0
140.90	2314.0
141.90	288.0
143.00	2175.0
143.90	261.0
145.00	212.0
145.90	253.0
146.80	210.0
147.90	546.0
148.90	249.0
149.80	184.0
151.10	225.0
151.60	74.0
152.10	142.0
153.10	190.0
153.90	148.0
154.90	350.0
155.90	54.0
157.00	351.0
157.60	115.0
158.70	232.0
159.10	117.0
160.00	69.0
161.00	590.0
162.10	156.0
162.40	141.0
163.00	351.0
163.70	95.0
164.90	232.0
167.60	143.0
169.40	174.0
169.60	187.0
170.20	203.0
171.10	231.0
172.00	132.0
174.00	99720.0
175.00	6900.0
176.00	91040.0
177.00	6095.0
178.00	465.0
179.00	418.0
181.20	74.0
182.50	175.0
183.80	82.0
188.70	86.0
189.50	78.0
191.00	1049.0
192.10	309.0
193.10	2076.0
193.90	327.0
195.10	297.0
197.10	134.0
199.30	192.0
201.00	150.0
203.10	327.0
203.80	67.0
204.80	272.0
206.10	190.0
207.00	1052.0
208.00	155.0
209.00	107.0
210.10	211.0
212.30	90.0
213.20	96.0
214.60	207.0
215.40	59.0
217.80	85.0
219.00	161.0
221.30	69.0
221.90	108.0
223.20	125.0
225.40	145.0
227.90	64.0
229.50	57.0
233.40	54.0
233.70	52.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

234.80	83.0
235.00	101.0
235.30	72.0
236.30	67.0
238.50	168.0
249.00	565.0
250.00	309.0
251.10	379.0
251.70	153.0
252.90	134.0
257.00	65.0
257.80	64.0
260.20	62.0
260.90	56.0
262.00	173.0
264.50	66.0
265.20	522.0
266.00	290.0
267.00	224.0
267.70	110.0
268.00	95.0
270.50	100.0
271.20	64.0
273.60	133.0
274.70	108.0
276.20	114.0
278.40	133.0
281.10	5440.0
282.00	1444.0
283.10	920.0
284.10	290.0
285.00	284.0
286.30	156.0
287.90	82.0
288.80	137.0
293.80	62.0
294.30	134.0
294.90	97.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

m/z	Abundance
35.20	82.0
36.10	1390.0
37.10	10647.0
38.10	7969.0
39.10	3483.0
39.90	485.0
41.30	191.0
41.80	81.0
43.10	331.0
44.10	2424.0
45.10	2710.0
46.20	333.0
47.10	1552.0
48.10	1668.0
49.00	7844.0
50.10	36400.0
51.10	10264.0
52.20	338.0
53.10	171.0
54.20	148.0
55.00	545.0
56.00	4100.0
57.10	5932.0
57.90	250.0
59.10	914.0
60.00	1791.0
61.10	9691.0
62.00	8273.0
63.10	6745.0
64.00	725.0
64.80	50.0
65.00	56.0
65.90	111.0
67.00	863.0
68.10	17936.0
69.10	18408.0
70.10	1725.0
70.90	168.0
72.00	908.0
73.10	14716.0
74.10	33832.0
75.10	91816.0
76.10	7648.0
77.10	1013.0
77.70	206.0
78.20	639.0
78.90	6960.0
79.90	1839.0
81.00	9186.0
82.00	1887.0
83.10	151.0
83.70	65.0
84.30	78.0
84.90	61.0
87.10	6099.0
87.90	4944.0
89.00	326.0
90.00	147.0
91.00	837.0
92.10	4555.0
93.10	8073.0
94.10	19664.0
95.10	146048.0
96.10	11267.0
97.00	356.0
98.90	105.0
99.60	81.0
101.20	99.0
102.10	218.0
103.20	684.0
103.90	1139.0
104.90	540.0
105.90	927.0
106.80	294.0
108.00	241.0
108.60	71.0
109.90	418.0
110.90	554.0
111.90	371.0
112.90	435.0
115.10	500.0
115.90	666.0
117.00	1443.0
118.00	862.0
118.90	1704.0
120.00	97.0
121.10	349.0
121.80	154.0
123.10	107.0
124.10	199.0
125.20	567.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

125.80	250.0
126.10	243.0
126.60	274.0
128.00	461.0
128.90	419.0
130.10	720.0
131.10	236.0
132.00	192.0
133.10	2318.0
134.10	311.0
134.90	588.0
135.80	109.0
137.00	482.0
138.40	188.0
139.30	126.0
140.00	72.0
140.90	2137.0
141.60	95.0
141.90	100.0
143.00	1992.0
144.00	120.0
144.90	542.0
146.20	233.0
146.90	425.0
147.90	461.0
149.00	237.0
150.00	289.0
151.90	142.0
152.60	54.0
152.80	70.0
153.90	137.0
154.90	301.0
157.00	231.0
158.50	97.0
159.00	132.0
160.20	135.0
161.00	323.0
162.10	185.0
163.00	812.0
163.70	95.0
164.00	94.0
164.90	638.0
166.10	98.0
166.90	99.0
168.20	58.0
168.90	54.0
169.50	105.0
170.30	257.0
171.00	240.0
171.90	82.0
172.40	226.0
173.00	809.0
174.00	85120.0
175.00	5664.0
176.00	85224.0
177.00	5884.0
178.00	504.0
179.20	596.0
179.80	168.0
180.40	97.0
183.20	77.0
186.90	52.0
189.20	153.0
190.20	252.0
191.00	2509.0
192.10	351.0
193.00	3949.0
194.10	962.0
195.00	620.0
196.10	120.0
197.40	116.0
199.30	80.0
201.40	62.0
203.00	196.0
204.00	225.0
205.00	456.0
205.70	173.0
207.00	1834.0
208.10	281.0
209.00	301.0
216.60	152.0
218.90	131.0
220.30	120.0
223.30	50.0
223.90	162.0
226.40	73.0
228.10	65.0
229.40	61.0
231.00	69.0
231.60	62.0
233.70	51.0
235.00	320.0
235.70	198.0
236.60	63.0
237.10	56.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

237.90	113.0
239.50	51.0
241.70	61.0
242.00	69.0
243.20	79.0
243.70	86.0
244.70	103.0
246.50	76.0
247.10	162.0
247.80	59.0
249.10	1320.0
250.10	517.0
251.10	313.0
252.20	119.0
253.20	60.0
254.10	94.0
255.00	169.0
258.70	157.0
260.60	51.0
262.70	75.0
263.90	104.0
265.00	1626.0
266.10	501.0
266.80	394.0
268.40	185.0
269.30	53.0
270.40	71.0
271.30	115.0
272.70	55.0
273.20	63.0
273.80	101.0
275.60	123.0
277.40	147.0
279.00	86.0
281.10	16912.0
282.00	3954.0
283.10	3408.0
284.00	569.0
284.60	190.0
285.10	202.0
285.90	188.0
289.00	106.0
290.40	57.0
294.10	90.0
296.90	65.0
298.30	59.0
298.90	66.0

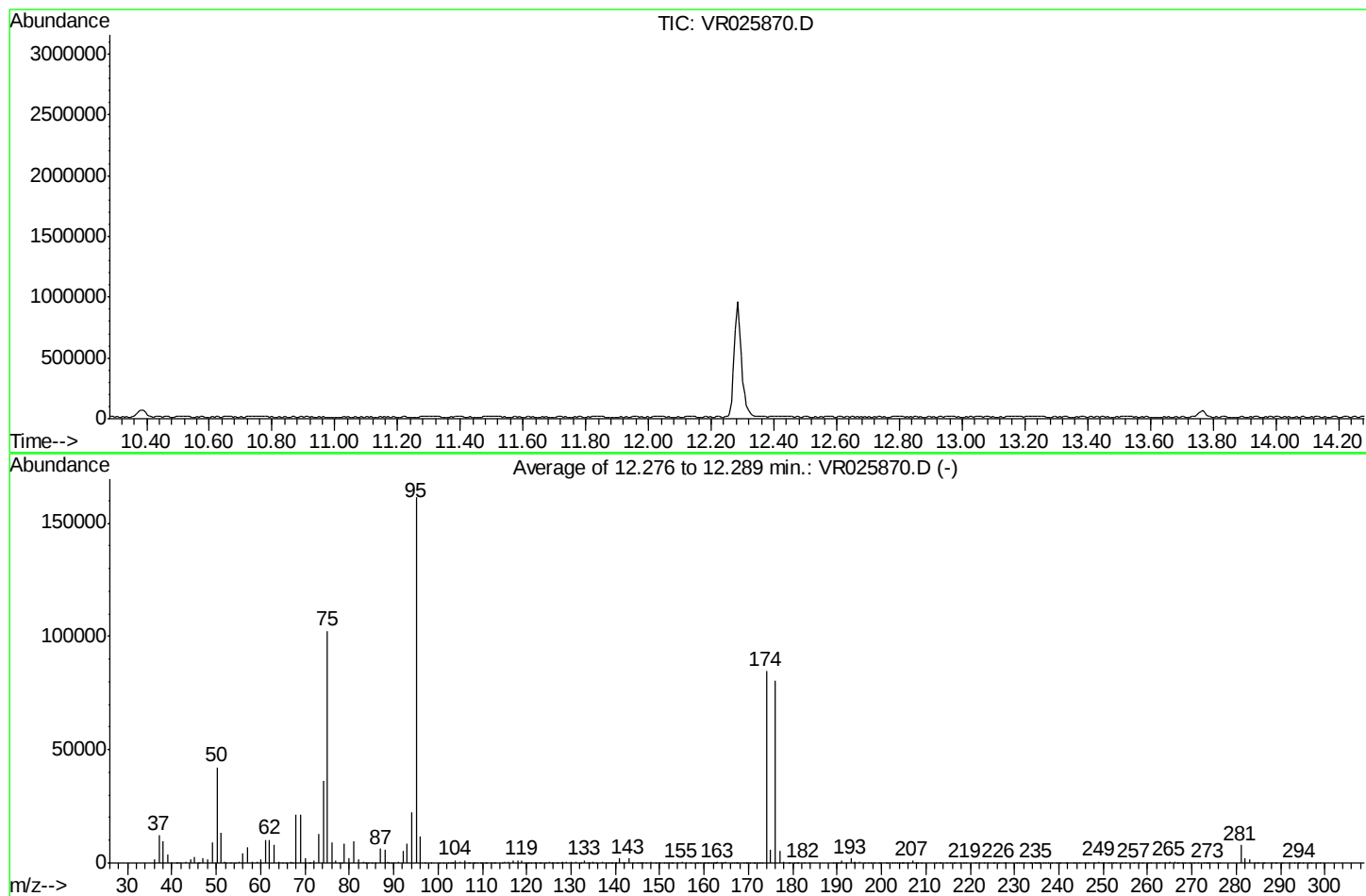
Instrument :
MSVOA_R
ClientSampleId :
BFB97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR092718\
Data File : VR025870.D
Acq On : 27 Sep 2018 8:22
Operator : SY/MD
Sample : BFB97
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BFB97

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Title : TRACE VOA SOM01.0
Last Update : Mon Oct 01 05:25:07 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	26.2	42333	PASS
75	95	30	80	63.4	102389	PASS
95	95	100	100	100.0	161386	PASS
96	95	5	9	7.2	11646	PASS
173	174	0.00	2	0.1	117	PASS
174	95	50	120	52.4	84533	PASS
175	174	5	9	7.1	6025	PASS
176	174	95	101	95.2	80490	PASS
177	176	5	9	6.8	5470	PASS

m/z	Abundance
35.10	84.0
35.90	153.0
37.50	100.0
38.30	132.0
39.90	739.0
40.80	57.0
42.10	128.0
44.10	461.0
45.40	160.0
48.20	82.0
50.90	74.0
51.70	83.0
52.30	71.0
52.90	65.0
53.60	144.0
55.00	110.0
58.30	58.0
59.80	162.0
63.20	64.0
64.90	72.0
66.00	83.0
68.70	69.0
70.30	56.0
70.70	164.0
72.20	55.0
73.10	120.0
75.90	83.0
76.90	50.0
77.70	55.0
80.00	59.0
80.70	71.0
82.80	193.0
83.70	58.0
83.90	62.0
85.60	67.0
86.20	93.0
91.20	76.0
92.50	64.0
93.90	74.0
94.40	77.0
95.40	113.0
96.80	73.0
97.10	129.0
99.00	59.0
99.30	56.0
99.80	81.0
104.60	51.0
107.20	55.0
107.70	105.0
108.60	82.0
109.10	62.0
111.70	113.0
112.90	96.0
116.70	60.0
117.30	114.0
117.60	105.0
119.00	52.0
122.50	74.0
122.70	83.0
123.70	93.0
125.70	99.0
127.60	87.0
128.80	83.0
130.50	113.0
131.40	50.0
133.20	151.0
135.80	62.0
138.60	59.0
140.70	73.0
142.00	52.0
143.50	73.0
144.60	116.0
145.10	194.0
145.60	55.0
146.10	75.0
147.40	71.0
148.60	63.0
150.50	75.0
151.70	89.0
153.20	148.0
154.00	53.0
154.60	158.0
157.40	120.0
158.70	63.0
161.10	162.0
168.40	232.0
172.10	122.0
173.20	152.0
176.30	85.0
176.50	75.0
179.70	66.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97

183.20	52.0
184.50	59.0
185.60	67.0
186.20	108.0
186.60	57.0
186.80	53.0
188.30	83.0
188.80	95.0
193.10	76.0
193.80	138.0
195.80	59.0
201.80	97.0
202.70	115.0
203.70	66.0
203.90	59.0
206.40	97.0
209.90	141.0
210.70	82.0
211.60	104.0
212.60	82.0
213.70	100.0
217.20	54.0
218.20	55.0
219.60	63.0
220.10	92.0
220.40	64.0
223.00	74.0
223.20	71.0
225.80	54.0
229.50	87.0
230.20	67.0
236.40	73.0
238.10	52.0
247.10	178.0
253.30	101.0
261.10	72.0
263.50	245.0
265.70	86.0
268.00	87.0
270.80	99.0
272.40	54.0
274.70	68.0
275.90	138.0
277.30	77.0
278.20	98.0
279.00	63.0
286.70	59.0
289.80	77.0
290.10	104.0
291.40	98.0
292.80	66.0

Instrument :
MSVOA_R
ClientSampleId :
BFB97