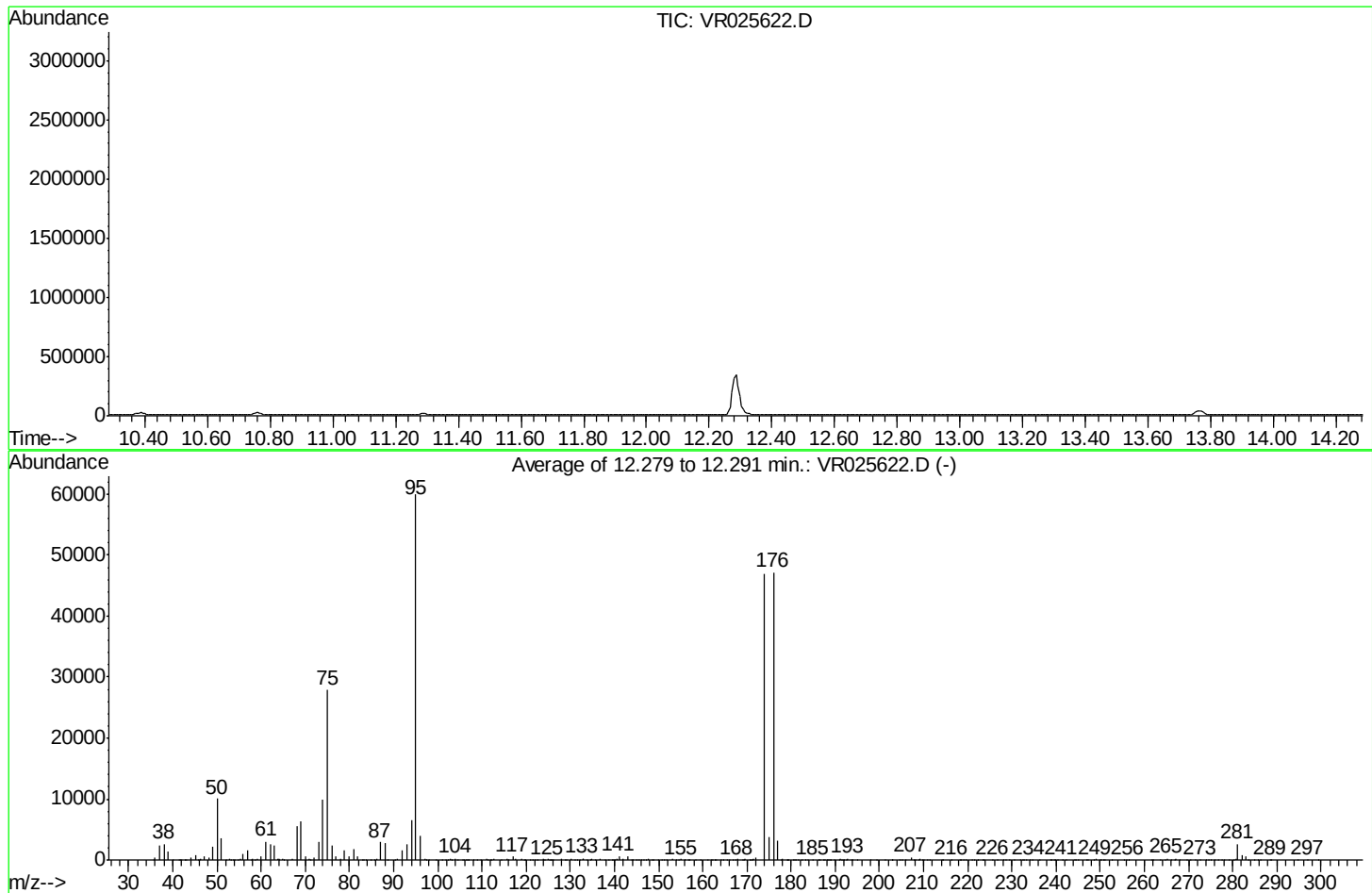


Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR082118\
 Data File : VR025622.D
 Acq On : 21 Aug 2018 10:26
 Operator : SY/MD
 Sample : BFB81
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BFB81

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR082118WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Tue Aug 21 22:55:39 2018



AutoFind: Scans 1800, 1801, 1802; Background Corrected with Scan 1793

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.8	10070	PASS
75	95	30	80	46.4	27837	PASS
95	95	100	100	100.0	59957	PASS
96	95	5	9	6.6	3948	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	78.3	46938	PASS
175	174	5	9	7.9	3717	PASS
176	174	95	101	100.5	47178	PASS
177	176	5	9	6.7	3180	PASS

m/z	Abundance
37.10	52.0
37.70	57.0
37.90	53.0
40.00	313.0
41.10	92.0
44.10	397.0
47.20	87.0
51.80	74.0
52.60	86.0
57.10	79.0
61.60	142.0
62.60	53.0
65.30	117.0
65.80	54.0
66.70	64.0
68.90	54.0
76.10	171.0
76.70	58.0
77.50	58.0
78.60	105.0
81.00	106.0
82.50	61.0
84.00	66.0
86.40	149.0
87.00	54.0
88.20	107.0
89.60	52.0
93.60	67.0
95.70	92.0
96.00	104.0
96.20	91.0
97.80	86.0
99.10	59.0
101.30	73.0
104.40	75.0
105.10	84.0
105.90	79.0
106.10	75.0
112.90	50.0
113.10	57.0
114.60	51.0
115.50	109.0
117.20	119.0
118.00	72.0
118.20	76.0
119.50	55.0
123.10	72.0
127.90	68.0
129.60	118.0
130.90	100.0
133.80	97.0
135.40	62.0
136.00	53.0
139.20	92.0
143.20	51.0
145.20	60.0
145.80	130.0
157.30	50.0
158.70	53.0
159.80	57.0
160.40	72.0
163.60	68.0
168.60	50.0
173.20	131.0
175.30	64.0
176.30	92.0
185.20	65.0
187.00	74.0
194.00	60.0
196.30	80.0
199.40	56.0
199.90	149.0
200.50	56.0
202.40	82.0
215.00	142.0
216.90	101.0
219.30	69.0
220.50	127.0
222.90	149.0
224.10	84.0
226.70	87.0
231.00	110.0
235.00	176.0
237.70	182.0
242.70	91.0
245.30	61.0
245.60	78.0
248.80	108.0
249.20	64.0
249.50	70.0
251.20	71.0
252.20	60.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

253.40	52.0
254.10	122.0
254.40	54.0
258.30	70.0
265.40	81.0
267.50	53.0
268.30	60.0
269.30	138.0
271.80	72.0
275.60	56.0
282.60	70.0
284.20	111.0
291.50	50.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

m/z	Abundance
36.00	606.0
37.10	2175.0
38.00	3199.0
39.00	1743.0
39.90	279.0
41.30	243.0
42.80	65.0
44.10	927.0
45.10	689.0
45.70	88.0
45.90	102.0
46.20	122.0
47.10	595.0
48.10	470.0
49.00	2372.0
50.00	11320.0
51.00	4255.0
52.00	78.0
52.90	270.0
54.10	156.0
55.20	118.0
55.90	1486.0
57.00	2050.0
58.00	228.0
59.20	134.0
59.90	567.0
61.10	3209.0
62.00	2993.0
63.00	2362.0
63.80	334.0
64.20	230.0
64.80	283.0
67.10	200.0
68.00	6620.0
69.00	6301.0
70.00	742.0
71.10	102.0
72.00	412.0
73.10	2966.0
74.00	11283.0
75.00	31920.0
76.00	3202.0
76.90	708.0
78.00	263.0
78.80	1626.0
79.80	491.0
80.90	1631.0
82.00	480.0
82.90	125.0
86.10	343.0
87.00	3749.0
87.90	2892.0
91.00	355.0
92.00	1689.0
93.10	3587.0
94.10	6279.0
95.00	64552.0
96.10	4201.0
97.10	240.0
99.60	93.0
100.90	59.0
102.40	59.0
102.80	137.0
104.00	267.0
105.30	71.0
106.10	268.0
107.10	60.0
108.10	68.0
111.10	228.0
112.10	72.0
112.70	141.0
114.40	71.0
115.80	299.0
117.00	562.0
117.60	136.0
118.80	331.0
119.60	189.0
121.90	248.0
122.50	103.0
123.80	140.0
124.00	146.0
125.20	92.0
125.70	102.0
127.80	118.0
128.20	162.0
129.00	92.0
130.10	149.0
130.80	118.0
132.80	112.0
133.60	102.0
134.50	138.0
135.00	148.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

136.20	75.0
136.90	143.0
139.10	57.0
139.40	77.0
140.10	116.0
140.90	771.0
142.10	66.0
143.00	796.0
144.20	77.0
145.00	350.0
145.80	94.0
147.00	168.0
147.70	307.0
149.90	64.0
151.20	168.0
153.00	178.0
153.80	110.0
155.20	166.0
155.80	58.0
157.00	130.0
159.40	78.0
160.90	93.0
161.90	89.0
164.10	52.0
164.50	169.0
165.40	161.0
167.40	56.0
167.90	144.0
169.00	109.0
169.50	229.0
171.60	408.0
172.10	568.0
174.00	44760.0
175.00	3973.0
176.00	41600.0
177.00	3060.0
178.20	298.0
181.50	66.0
182.40	54.0
184.90	159.0
186.10	92.0
186.60	150.0
187.60	128.0
188.80	62.0
189.00	66.0
190.80	184.0
192.10	178.0
192.60	129.0
193.50	210.0
194.10	106.0
195.00	57.0
201.10	60.0
207.40	119.0
209.30	133.0
214.50	127.0
215.10	146.0
218.10	98.0
218.70	54.0
219.60	54.0
220.90	70.0
223.40	53.0
224.10	51.0
226.70	104.0
228.70	63.0
232.50	52.0
233.90	65.0
238.80	94.0
245.60	92.0
247.30	81.0
248.90	86.0
249.10	85.0
249.90	101.0
250.70	53.0
252.70	66.0
255.40	144.0
256.40	58.0
265.10	104.0
266.80	84.0
272.70	70.0
274.00	87.0
275.00	51.0
277.40	109.0
278.00	54.0
280.20	78.0
280.90	592.0
282.20	70.0
283.10	410.0
283.60	130.0
284.90	57.0
286.20	57.0
297.10	105.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

m/z	Abundance
35.50	145.0
36.00	696.0
37.00	3004.0
38.10	2950.0
39.00	1376.0
40.00	429.0
41.60	133.0
42.70	91.0
44.10	591.0
45.00	676.0
46.20	318.0
47.10	638.0
48.10	516.0
49.10	2500.0
50.00	11222.0
51.00	4248.0
51.90	92.0
52.90	71.0
53.60	63.0
54.80	172.0
55.20	316.0
55.90	868.0
57.10	1409.0
58.10	216.0
58.70	124.0
59.20	174.0
60.00	768.0
61.10	3356.0
62.00	3080.0
63.10	3398.0
64.00	496.0
64.90	143.0
65.20	192.0
67.00	172.0
68.00	6392.0
69.00	7848.0
70.00	488.0
70.80	209.0
72.00	628.0
73.00	3229.0
74.00	10437.0
75.00	31560.0
76.10	2840.0
77.00	811.0
78.00	470.0
78.90	1580.0
79.90	709.0
80.90	2299.0
81.90	626.0
83.30	54.0
83.90	66.0
87.00	2987.0
88.00	3050.0
90.20	166.0
90.80	438.0
92.10	1856.0
93.00	2677.0
94.00	8104.0
95.00	69112.0
96.00	4890.0
97.10	122.0
99.10	83.0
99.70	140.0
102.80	224.0
103.90	278.0
105.90	242.0
106.50	114.0
107.00	64.0
108.00	50.0
109.90	50.0
111.30	100.0
114.30	76.0
115.80	289.0
116.90	314.0
117.70	212.0
118.80	297.0
119.80	226.0
122.30	118.0
123.90	206.0
125.40	123.0
126.10	220.0
128.00	238.0
129.10	155.0
129.80	68.0
130.00	69.0
131.00	154.0
133.00	528.0
133.60	212.0
134.40	89.0
134.90	192.0
136.00	59.0
136.70	168.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

137.70	87.0
138.60	85.0
139.40	105.0
139.80	78.0
140.60	416.0
141.00	629.0
141.90	194.0
143.00	669.0
144.00	74.0
144.90	107.0
146.10	110.0
147.70	207.0
148.40	155.0
149.90	103.0
150.80	68.0
151.90	100.0
153.00	91.0
153.90	87.0
155.10	270.0
156.00	137.0
157.00	105.0
158.70	107.0
159.70	87.0
161.00	64.0
162.20	69.0
162.80	145.0
163.00	120.0
166.10	112.0
167.20	131.0
167.90	139.0
169.40	73.0
170.60	244.0
171.40	227.0
172.00	360.0
174.00	54712.0
174.90	3909.0
176.00	57416.0
177.00	3799.0
177.80	242.0
179.00	143.0
179.50	61.0
180.50	70.0
181.10	58.0
182.30	123.0
183.30	107.0
186.40	97.0
188.10	75.0
189.10	95.0
189.70	71.0
191.00	229.0
191.50	250.0
192.00	76.0
192.90	331.0
194.90	135.0
198.10	128.0
200.10	69.0
200.30	74.0
201.20	84.0
202.80	70.0
204.40	102.0
205.00	86.0
207.20	384.0
208.10	106.0
208.80	61.0
209.60	122.0
210.70	70.0
211.30	50.0
214.00	88.0
216.30	153.0
218.50	84.0
223.70	73.0
226.60	188.0
228.70	74.0
229.50	52.0
230.50	111.0
231.80	128.0
233.10	119.0
234.60	57.0
239.10	147.0
239.70	62.0
241.30	189.0
242.20	105.0
244.50	59.0
245.10	224.0
249.00	268.0
250.10	69.0
252.20	88.0
254.00	66.0
258.50	82.0
261.60	62.0
264.60	204.0
265.10	252.0
266.10	53.0
267.00	91.0
267.90	210.0
269.50	51.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

270.40	140.0
271.70	114.0
274.70	108.0
276.60	60.0
281.10	1778.0
282.10	827.0
283.00	315.0
283.70	54.0
286.10	79.0
288.70	63.0
291.70	81.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

m/z	Abundance
36.10	179.0
37.00	1877.0
38.00	1758.0
39.10	1019.0
40.00	424.0
41.00	156.0
41.60	109.0
42.00	140.0
42.60	132.0
43.10	189.0
43.90	610.0
45.00	958.0
47.10	582.0
48.10	332.0
49.00	1770.0
50.00	7669.0
51.10	2504.0
52.10	133.0
53.10	277.0
54.00	66.0
55.30	138.0
56.00	820.0
57.10	1309.0
57.80	52.0
59.10	139.0
59.90	276.0
61.10	2391.0
62.00	1819.0
63.00	1246.0
63.90	123.0
64.90	213.0
65.20	212.0
65.80	119.0
66.70	69.0
68.00	3445.0
69.00	5136.0
69.90	487.0
70.90	212.0
71.80	210.0
73.00	2982.0
74.00	7781.0
75.00	20032.0
76.10	1799.0
76.90	537.0
78.00	138.0
78.90	1407.0
80.00	403.0
80.80	939.0
81.00	964.0
81.80	505.0
83.00	94.0
83.60	158.0
84.90	161.0
85.50	78.0
87.00	2127.0
88.00	2294.0
88.60	167.0
90.70	67.0
91.90	1075.0
93.00	1717.0
94.00	5023.0
95.00	46208.0
96.00	3340.0
97.00	57.0
97.50	73.0
97.70	90.0
98.00	90.0
101.70	144.0
103.00	208.0
103.90	299.0
104.50	245.0
105.70	253.0
106.50	73.0
106.80	138.0
108.80	77.0
109.80	193.0
111.00	236.0
111.80	78.0
112.50	264.0
112.70	262.0
114.80	120.0
116.10	282.0
116.90	424.0
117.10	415.0
118.90	256.0
120.80	100.0
121.30	51.0
124.20	78.0
124.90	337.0
125.70	175.0
128.10	103.0
128.80	109.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

130.10	323.0
131.50	58.0
132.10	109.0
132.80	605.0
133.70	191.0
135.30	79.0
135.70	57.0
136.80	127.0
137.80	61.0
141.10	535.0
141.90	191.0
142.90	466.0
143.80	183.0
145.50	193.0
146.10	101.0
146.70	177.0
147.80	254.0
148.90	56.0
150.80	132.0
153.10	93.0
154.40	103.0
155.10	80.0
156.00	164.0
156.70	126.0
157.20	132.0
158.30	64.0
159.70	62.0
160.90	153.0
162.60	115.0
164.60	64.0
165.50	86.0
166.90	56.0
167.70	60.0
168.40	84.0
169.20	71.0
169.40	66.0
170.80	113.0
171.10	123.0
172.00	305.0
173.00	296.0
174.00	41344.0
175.00	3270.0
176.00	42520.0
176.90	2682.0
178.00	304.0
179.20	146.0
180.70	81.0
183.70	73.0
187.30	57.0
188.50	117.0
191.00	631.0
191.70	113.0
192.90	531.0
194.00	209.0
199.50	197.0
203.00	118.0
204.90	94.0
205.80	107.0
207.10	802.0
207.70	128.0
209.20	213.0
210.10	68.0
215.00	86.0
216.70	51.0
219.00	73.0
219.20	72.0
220.60	63.0
221.50	83.0
222.20	83.0
225.70	146.0
227.90	82.0
232.70	62.0
234.00	67.0
235.10	50.0
236.20	146.0
239.40	68.0
240.20	89.0
244.10	67.0
245.00	84.0
247.00	103.0
248.50	169.0
249.10	236.0
249.80	161.0
250.10	134.0
251.10	246.0
252.00	87.0
252.80	57.0
255.90	94.0
258.30	51.0
262.00	86.0
263.50	302.0
265.10	403.0
266.10	257.0
267.10	231.0
269.20	93.0
270.20	99.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81

271.40	77.0
274.50	110.0
275.90	118.0
279.20	69.0
281.10	6127.0
282.10	1654.0
283.00	897.0
284.10	265.0
284.70	68.0
285.00	102.0
285.70	53.0
288.40	81.0
294.80	85.0
297.00	59.0
299.50	60.0

Instrument :
MSVOA_R
ClientSampleId :
BFB81