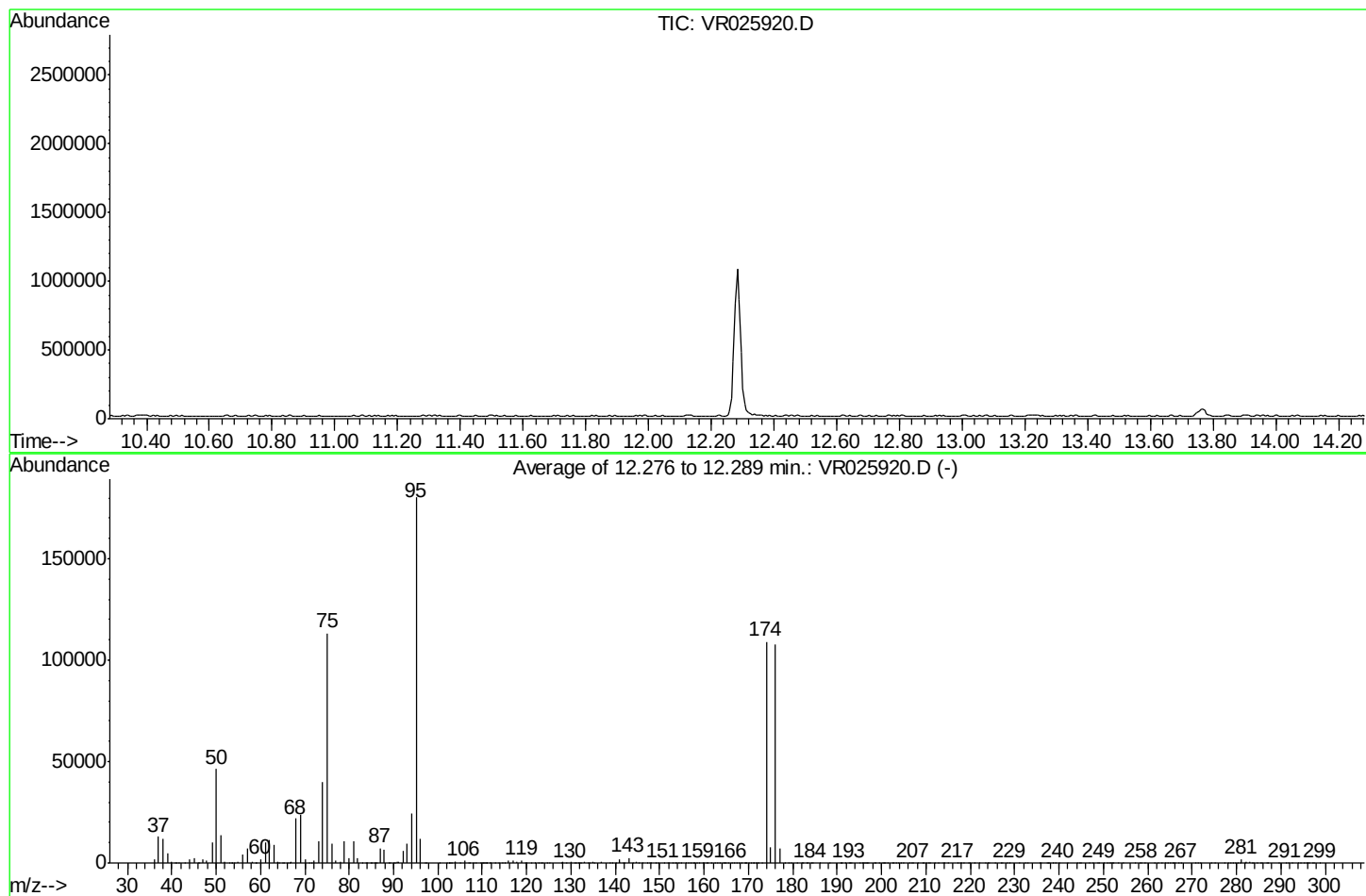


Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100218\
Data File : VR025920.D
Acq On : 2 Oct 2018 9:40
Operator : SY/MD
Sample : BFB80
Misc : 25mL/MSVOA R/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BFB80

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Title : TRACE VOA SOM01.0
Last Update : Thu Oct 04 08:45:53 2018



AutoFind: Scans 1742, 1743, 1744; Background Corrected with Scan 1733

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.7	46306	PASS
75	95	30	80	62.8	113245	PASS
95	95	100	100	100.0	180266	PASS
96	95	5	9	6.5	11753	PASS
173	174	0.00	2	0.2	218	PASS
174	95	50	120	60.6	109221	PASS
175	174	5	9	7.1	7773	PASS
176	174	95	101	98.4	107506	PASS
177	176	5	9	6.8	7362	PASS

m/z	Abundance
35.20	125.0
36.10	200.0
37.50	76.0
37.70	66.0
38.40	120.0
39.40	405.0
39.90	496.0
41.30	119.0
42.50	66.0
44.10	702.0
45.30	140.0
46.00	52.0
49.10	111.0
49.80	182.0
51.30	138.0
51.90	87.0
52.90	111.0
55.10	54.0
55.60	76.0
56.80	154.0
59.20	101.0
60.40	145.0
61.60	167.0
62.10	54.0
62.90	108.0
63.50	90.0
64.20	192.0
65.50	67.0
66.60	51.0
67.20	129.0
67.80	112.0
68.70	55.0
69.60	267.0
70.30	86.0
72.20	79.0
73.30	179.0
75.90	97.0
76.60	53.0
77.90	159.0
79.00	67.0
79.60	64.0
80.20	117.0
80.40	114.0
82.00	71.0
86.30	59.0
86.90	119.0
87.80	85.0
89.60	225.0
91.70	129.0
92.50	94.0
93.10	164.0
93.80	123.0
96.20	71.0
96.60	78.0
97.70	216.0
98.00	65.0
98.70	67.0
99.40	89.0
100.20	63.0
101.00	73.0
104.80	55.0
106.70	103.0
109.10	92.0
109.70	106.0
110.40	87.0
112.80	85.0
113.50	144.0
114.10	59.0
116.10	76.0
116.80	143.0
117.80	176.0
119.40	129.0
120.00	93.0
121.00	103.0
122.50	172.0
123.50	94.0
123.90	122.0
125.50	112.0
125.80	148.0
126.10	136.0
126.40	125.0
127.00	63.0
127.40	70.0
128.00	98.0
128.40	160.0
129.20	128.0
133.40	90.0
135.20	131.0
135.70	121.0
136.90	51.0
137.30	55.0
137.90	189.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

138.50	79.0
139.80	110.0
140.10	102.0
140.40	103.0
141.40	56.0
143.10	99.0
144.00	119.0
145.30	83.0
148.20	69.0
148.60	149.0
150.10	338.0
153.90	108.0
154.70	97.0
154.90	97.0
157.00	156.0
158.30	58.0
159.30	86.0
160.30	130.0
162.80	139.0
164.00	79.0
165.00	50.0
165.80	59.0
166.40	97.0
166.60	91.0
168.90	87.0
172.20	72.0
173.20	113.0
173.40	116.0
173.70	77.0
174.50	181.0
175.00	89.0
177.00	156.0
178.00	149.0
178.80	123.0
180.60	122.0
181.20	113.0
181.70	281.0
182.60	175.0
187.00	92.0
187.60	217.0
188.70	152.0
189.30	85.0
190.10	51.0
191.60	60.0
192.80	105.0
193.30	62.0
193.90	85.0
194.70	74.0
196.70	59.0
198.90	62.0
201.70	122.0
203.10	199.0
205.20	222.0
207.50	220.0
208.20	75.0
208.50	182.0
208.70	189.0
210.00	248.0
215.80	72.0
218.30	78.0
218.90	160.0
220.40	151.0
221.00	55.0
221.90	78.0
222.50	154.0
224.80	95.0
229.70	80.0
233.50	51.0
234.30	133.0
234.70	53.0
235.40	103.0
236.90	61.0
238.10	146.0
239.60	74.0
240.60	176.0
245.70	84.0
246.50	100.0
249.50	82.0
252.70	53.0
253.20	82.0
255.80	90.0
256.80	74.0
259.10	124.0
259.60	113.0
260.10	78.0
261.10	52.0
262.70	112.0
265.10	92.0
266.20	58.0
268.10	61.0
269.00	67.0
270.00	196.0
273.10	96.0
274.60	52.0
275.50	86.0
276.10	69.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

276.60	95.0
280.80	60.0
282.30	81.0
282.70	154.0
283.20	65.0
288.60	98.0
290.20	105.0
291.30	75.0
294.80	107.0
297.80	103.0
299.20	164.0
299.90	153.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

m/z	Abundance
36.00	1810.0
37.10	13662.0
38.10	12628.0
39.10	4633.0
40.10	1043.0
40.70	175.0
41.30	56.0
41.60	70.0
43.00	205.0
44.00	2785.0
45.10	2059.0
45.90	412.0
46.20	405.0
47.00	1966.0
48.00	1381.0
49.00	9407.0
50.10	48112.0
51.10	14385.0
52.10	656.0
54.10	82.0
55.00	993.0
56.10	3941.0
57.00	7276.0
58.10	416.0
59.00	109.0
59.20	92.0
60.00	2141.0
61.00	10323.0
62.10	10385.0
63.00	10000.0
64.00	736.0
65.00	311.0
67.00	732.0
68.00	20744.0
69.10	21600.0
70.00	1613.0
71.40	259.0
72.10	1224.0
73.00	10192.0
74.10	37504.0
75.10	106936.0
76.10	7215.0
77.00	810.0
78.10	625.0
78.90	10344.0
80.00	2420.0
80.90	10201.0
82.00	2362.0
82.90	285.0
83.70	50.0
84.10	74.0
85.60	120.0
87.00	7234.0
88.00	5510.0
89.00	61.0
90.00	57.0
90.90	1271.0
92.10	6258.0
93.00	8592.0
94.00	22952.0
95.10	166592.0
96.10	10820.0
96.90	494.0
97.90	106.0
98.60	66.0
100.60	56.0
102.40	91.0
102.60	94.0
103.80	1063.0
104.90	357.0
105.90	995.0
107.00	236.0
109.80	180.0
110.10	215.0
110.80	182.0
111.10	185.0
111.70	263.0
112.90	294.0
114.20	61.0
114.60	145.0
115.80	967.0
117.00	1437.0
117.90	644.0
119.00	1201.0
120.10	220.0
121.80	87.0
122.80	231.0
123.60	151.0
125.00	79.0
125.40	78.0
126.00	66.0
127.10	92.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

127.80	455.0
128.60	245.0
129.90	830.0
130.90	152.0
131.20	159.0
132.00	118.0
134.00	115.0
135.10	475.0
136.00	53.0
137.00	645.0
138.50	138.0
139.20	183.0
140.10	245.0
140.80	1454.0
141.80	288.0
142.90	1991.0
144.10	80.0
144.80	170.0
145.30	104.0
146.10	221.0
147.00	164.0
148.00	434.0
148.90	181.0
150.00	187.0
152.10	252.0
153.10	64.0
153.50	75.0
153.70	68.0
154.00	87.0
154.90	190.0
155.90	72.0
156.80	336.0
158.20	109.0
158.90	123.0
159.60	64.0
160.60	107.0
163.00	217.0
163.50	113.0
164.60	63.0
165.30	295.0
166.20	119.0
167.30	88.0
168.30	110.0
169.10	453.0
170.20	86.0
170.40	78.0
171.00	574.0
171.70	401.0
173.00	993.0
174.00	85584.0
175.00	6859.0
176.00	81064.0
177.00	6433.0
177.90	391.0
182.00	74.0
183.00	69.0
184.40	62.0
186.00	110.0
188.70	95.0
189.30	79.0
190.10	147.0
190.70	95.0
190.90	96.0
191.90	133.0
192.90	87.0
193.20	109.0
194.90	52.0
195.80	80.0
197.00	199.0
198.20	102.0
201.50	147.0
202.40	142.0
203.30	116.0
203.90	159.0
204.40	96.0
205.20	51.0
206.10	76.0
206.90	244.0
208.00	94.0
209.20	60.0
209.60	91.0
210.90	140.0
212.00	63.0
212.80	85.0
213.80	60.0
215.00	69.0
217.90	55.0
220.30	69.0
222.10	120.0
223.50	95.0
224.00	50.0
228.30	98.0
229.90	79.0
230.90	81.0
234.10	107.0
235.40	56.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

236.00	91.0
236.70	56.0
237.20	122.0
240.60	80.0
241.90	116.0
248.70	71.0
249.60	109.0
250.20	67.0
252.30	64.0
254.30	67.0
258.90	77.0
262.20	72.0
263.00	122.0
264.80	81.0
265.90	50.0
267.00	184.0
267.50	226.0
268.30	131.0
271.80	93.0
275.10	101.0
276.00	152.0
278.00	179.0
280.70	300.0
281.20	350.0
282.00	119.0
283.70	157.0
286.80	84.0
289.60	150.0
291.10	134.0
292.50	77.0
293.90	87.0
294.90	56.0
296.10	52.0
297.70	75.0
298.90	222.0
299.90	100.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

m/z	Abundance
35.20	152.0
36.10	2511.0
37.00	15301.0
38.10	12601.0
39.10	5625.0
40.10	1122.0
41.00	207.0
43.10	69.0
44.00	2515.0
45.10	3217.0
46.00	263.0
47.10	2038.0
47.90	1401.0
49.10	12921.0
50.10	51936.0
51.10	14233.0
52.10	733.0
53.10	97.0
53.40	88.0
53.60	83.0
55.00	577.0
56.00	5268.0
57.10	8201.0
58.10	419.0
59.10	444.0
60.00	2299.0
61.10	11863.0
62.10	14718.0
63.10	9856.0
64.00	813.0
65.20	428.0
67.00	659.0
68.00	24288.0
69.00	28688.0
70.10	3316.0
71.00	155.0
72.00	1602.0
73.00	11148.0
74.10	47896.0
75.10	135808.0
76.10	11706.0
77.00	1307.0
78.10	655.0
79.00	10888.0
80.00	3664.0
81.00	13306.0
82.00	2291.0
82.80	271.0
84.20	132.0
85.00	124.0
85.20	120.0
85.90	306.0
86.10	309.0
87.00	8584.0
87.90	8066.0
89.60	144.0
90.00	357.0
90.20	341.0
91.10	1159.0
92.00	6262.0
93.00	11440.0
94.10	29496.0
95.10	211968.0
96.10	13605.0
97.00	330.0
98.40	72.0
102.80	183.0
104.00	1539.0
104.90	364.0
106.00	1183.0
107.10	629.0
107.90	127.0
109.80	206.0
110.00	191.0
111.00	270.0
111.90	270.0
113.00	224.0
114.90	477.0
115.90	1144.0
117.00	1788.0
118.00	962.0
119.00	1612.0
119.60	202.0
119.80	164.0
120.10	159.0
120.90	156.0
121.80	149.0
122.80	108.0
123.20	170.0
123.40	170.0
123.80	198.0
125.00	109.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

125.70	112.0
126.10	86.0
128.00	1026.0
128.90	736.0
129.90	226.0
130.90	294.0
132.10	58.0
133.00	320.0
133.70	149.0
134.80	661.0
135.80	140.0
136.90	733.0
137.90	57.0
138.70	108.0
140.00	162.0
141.00	2942.0
142.10	298.0
143.00	3185.0
143.90	224.0
144.70	308.0
144.90	311.0
146.00	313.0
147.00	114.0
147.90	422.0
149.00	234.0
149.70	275.0
150.00	307.0
150.90	88.0
151.80	127.0
152.90	142.0
154.20	200.0
154.90	396.0
155.80	236.0
156.30	91.0
157.10	257.0
157.60	154.0
158.80	408.0
159.90	58.0
161.00	340.0
161.70	63.0
163.50	55.0
164.30	143.0
164.80	195.0
168.40	143.0
169.30	103.0
170.10	69.0
170.50	50.0
171.20	373.0
171.80	549.0
172.30	538.0
174.00	126192.0
175.00	8757.0
176.00	128624.0
177.00	8694.0
178.10	378.0
178.70	67.0
179.00	50.0
179.60	51.0
180.40	101.0
182.20	130.0
183.00	215.0
184.10	83.0
184.50	50.0
187.50	251.0
188.20	158.0
191.10	482.0
192.50	80.0
193.20	306.0
193.80	134.0
194.60	93.0
196.50	118.0
197.10	161.0
198.30	129.0
198.50	118.0
199.50	330.0
200.30	51.0
200.90	72.0
202.80	93.0
203.20	121.0
205.10	108.0
207.10	137.0
207.70	103.0
207.90	104.0
209.40	61.0
209.90	51.0
210.70	57.0
212.10	53.0
212.70	55.0
213.70	102.0
217.60	92.0
219.50	70.0
221.10	180.0
225.50	199.0
228.30	64.0
228.90	252.0
233.60	59.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

234.70	62.0
235.70	92.0
237.60	82.0
238.20	68.0
246.70	63.0
250.90	170.0
251.80	50.0
253.10	64.0
254.30	64.0
256.80	93.0
258.60	196.0
259.00	50.0
259.30	52.0
264.40	153.0
266.10	229.0
267.00	95.0
267.60	92.0
269.00	102.0
271.40	70.0
273.30	100.0
274.80	62.0
275.40	90.0
276.80	128.0
280.20	74.0
281.10	1679.0
282.20	286.0
283.00	357.0
283.60	108.0
285.40	143.0
287.10	55.0
290.90	60.0
294.30	80.0
295.70	74.0
297.20	115.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

m/z	Abundance
36.10	2119.0
37.10	9909.0
38.10	10381.0
39.00	3597.0
40.00	698.0
41.00	171.0
42.70	68.0
43.00	103.0
43.20	107.0
44.10	2331.0
45.10	1731.0
46.00	285.0
47.00	1641.0
47.90	1284.0
49.10	8136.0
50.10	38872.0
51.10	12528.0
52.00	621.0
53.10	335.0
54.80	524.0
56.00	2945.0
57.10	5336.0
58.20	298.0
59.10	306.0
60.10	1631.0
61.00	9074.0
62.10	9252.0
63.00	7532.0
64.20	1043.0
65.10	235.0
66.10	117.0
66.70	402.0
68.00	20592.0
69.10	20704.0
70.10	1242.0
70.80	63.0
72.10	778.0
73.10	10304.0
74.00	35112.0
75.10	96992.0
76.10	9968.0
77.00	997.0
77.90	422.0
79.00	10370.0
80.00	2354.0
80.90	9428.0
81.90	2264.0
83.00	311.0
84.90	78.0
86.00	99.0
87.00	6537.0
88.10	5608.0
89.20	330.0
90.90	1224.0
92.00	5166.0
93.00	9173.0
94.10	21240.0
95.10	162240.0
96.10	11047.0
97.30	550.0
100.40	106.0
101.10	141.0
102.00	57.0
102.70	193.0
103.00	367.0
103.90	1103.0
105.00	354.0
106.00	1114.0
106.80	551.0
107.90	101.0
108.60	138.0
109.50	92.0
110.30	460.0
110.90	518.0
111.90	180.0
112.80	402.0
113.80	71.0
114.00	73.0
115.00	297.0
115.90	1214.0
116.90	1439.0
117.80	739.0
118.90	1435.0
121.10	168.0
121.90	114.0
122.40	145.0
123.00	181.0
123.90	77.0
124.70	153.0
125.00	65.0
126.00	245.0
127.00	63.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

128.00	333.0
129.10	244.0
130.00	665.0
130.90	457.0
131.60	106.0
132.30	77.0
133.00	740.0
134.00	310.0
134.90	634.0
135.70	96.0
136.80	322.0
137.90	167.0
139.30	163.0
140.10	325.0
141.00	2852.0
141.90	205.0
142.90	2538.0
143.90	148.0
144.80	297.0
145.10	298.0
146.00	410.0
147.10	356.0
147.70	535.0
148.20	189.0
149.00	245.0
149.70	349.0
150.80	149.0
152.00	96.0
152.90	92.0
153.70	94.0
154.30	150.0
154.80	182.0
155.70	211.0
156.90	151.0
157.80	51.0
158.20	77.0
158.90	177.0
159.90	136.0
160.80	245.0
162.50	95.0
162.70	107.0
163.10	200.0
164.80	135.0
166.10	191.0
166.50	128.0
166.80	145.0
167.80	79.0
168.70	172.0
169.50	148.0
170.10	164.0
171.10	280.0
172.00	607.0
174.00	115888.0
175.00	7970.0
176.00	112832.0
177.00	7428.0
178.10	298.0
179.00	290.0
179.60	159.0
180.90	95.0
181.60	80.0
182.50	175.0
183.30	227.0
184.00	124.0
184.20	149.0
188.70	135.0
189.40	97.0
190.90	358.0
191.60	83.0
192.80	739.0
193.80	119.0
195.00	144.0
195.50	112.0
196.10	51.0
196.80	198.0
199.60	74.0
200.60	68.0
201.30	61.0
202.20	118.0
203.00	79.0
204.90	115.0
206.20	180.0
207.10	309.0
208.00	451.0
209.10	171.0
210.10	168.0
210.60	103.0
214.20	158.0
217.20	166.0
217.80	102.0
218.60	60.0
219.00	116.0
219.80	100.0
220.40	50.0
222.20	88.0
224.00	111.0

Instrument :
MSVOA_R
ClientSampleId :
BFB80

224.20	124.0
227.00	50.0
227.30	61.0
228.70	116.0
232.40	52.0
233.00	159.0
234.80	88.0
236.80	57.0
237.30	64.0
237.80	66.0
238.50	99.0
239.10	86.0
239.90	263.0
241.90	57.0
244.00	104.0
244.50	82.0
245.00	75.0
245.90	62.0
246.90	60.0
247.60	52.0
249.00	660.0
250.10	219.0
251.00	188.0
251.50	239.0
252.00	85.0
252.60	81.0
253.20	312.0
257.10	135.0
258.30	172.0
259.00	132.0
261.40	67.0
262.20	170.0
263.80	77.0
264.90	460.0
265.60	54.0
265.80	54.0
267.10	182.0
267.60	142.0
269.80	57.0
270.60	137.0
274.20	54.0
275.30	90.0
277.20	134.0
278.70	65.0
279.10	80.0
279.80	86.0
281.10	4000.0
282.20	1406.0
282.90	923.0
283.90	373.0
284.70	109.0
285.80	100.0
286.60	54.0
290.40	92.0
291.10	200.0
291.70	85.0
295.30	127.0
296.30	52.0
297.40	50.0
298.70	128.0

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