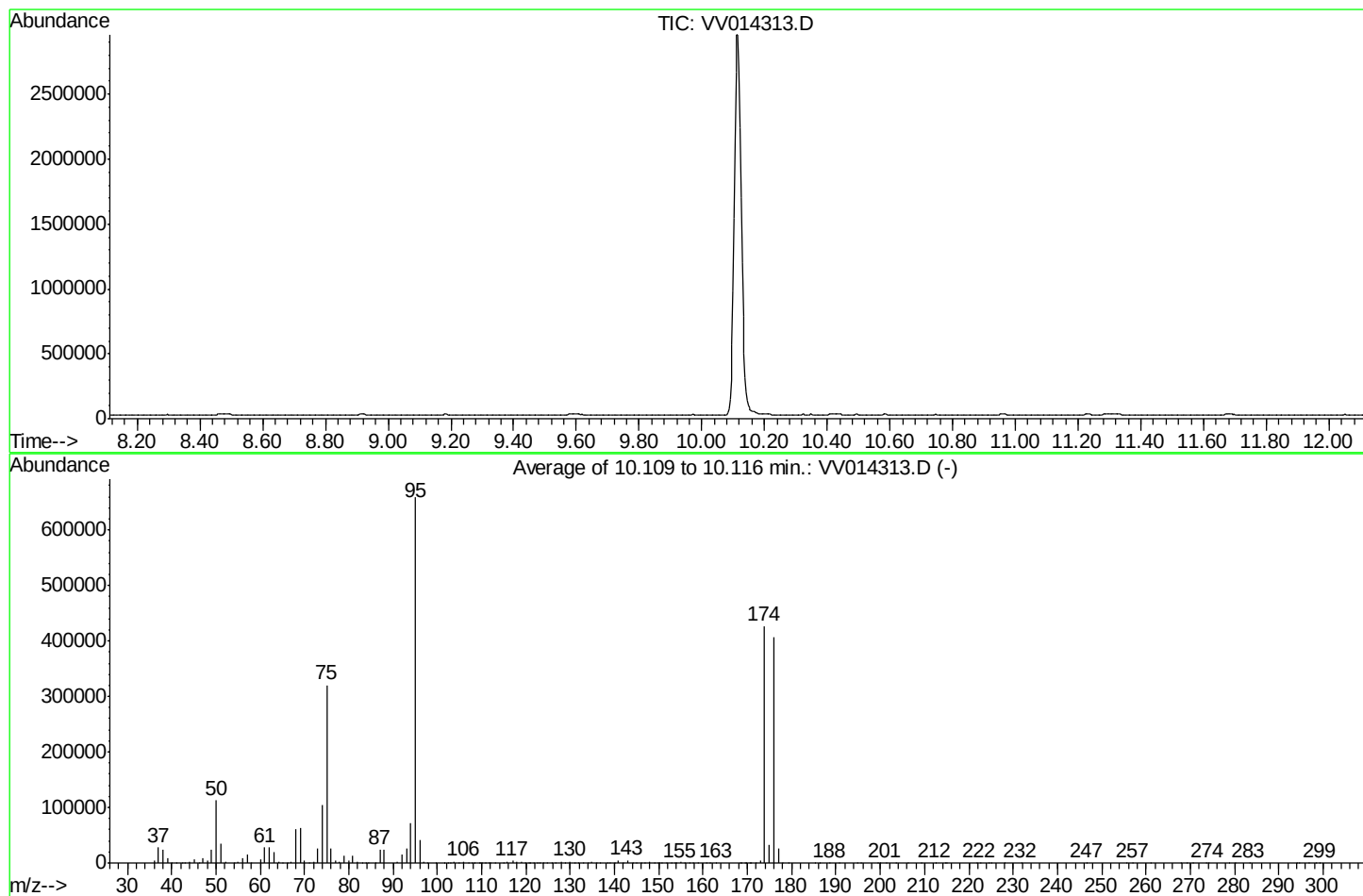


Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV011620\
 Data File : VV014313.D
 Acq On : 16 Jan 2020 08:53
 Operator : SY/MD
 Sample : BFB62
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB62

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Fri Jan 17 05:31:19 2020



AutoFind: Scans 2805, 2806, 2807; Background Corrected with Scan 2791

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.2	113090	PASS
75	95	30	80	48.7	320821	PASS
95	95	100	100	100.0	658688	PASS
96	95	5	9	6.4	42234	PASS
173	174	0.00	2	1.2	5259	PASS
174	95	50	120	64.8	426538	PASS
175	174	5	9	7.8	33146	PASS
176	174	95	101	95.4	406784	PASS
177	176	5	9	6.3	25624	PASS

m/z	Abundance
36.00	4565.0
37.00	26352.0
38.00	23616.0
39.00	8997.0
39.90	2254.0
41.00	607.0
42.20	378.0
42.90	833.0
43.90	5181.0
45.00	5671.0
46.10	558.0
46.90	7004.0
47.90	3934.0
49.00	23736.0
50.00	107168.0
51.00	35048.0
52.10	1465.0
53.20	336.0
53.80	306.0
55.00	1841.0
56.00	8127.0
57.00	13433.0
57.90	1116.0
58.80	214.0
60.00	5364.0
61.00	26288.0
62.00	26440.0
63.00	17960.0
64.10	1923.0
64.80	478.0
66.00	264.0
66.90	1681.0
68.00	57552.0
69.00	59512.0
70.00	4482.0
70.90	552.0
71.90	2916.0
73.00	24760.0
74.00	98208.0
75.00	300736.0
76.00	25144.0
77.00	3680.0
77.90	2306.0
78.90	13325.0
80.00	3850.0
80.90	13263.0
81.90	3350.0
83.00	436.0
83.80	259.0
84.30	192.0
86.00	794.0
87.00	24712.0
87.90	22920.0
90.00	2198.0
92.00	14902.0
93.00	24000.0
94.00	66496.0
95.00	618752.0
96.00	40360.0
97.00	1359.0
98.20	144.0
99.50	126.0
101.40	210.0
102.20	154.0
102.80	447.0
103.80	2201.0
104.80	891.0
105.90	2362.0
106.90	531.0
107.70	128.0
108.50	226.0
109.30	243.0
109.80	345.0
110.70	390.0
111.60	309.0
112.90	377.0
113.40	150.0
114.80	741.0
115.80	1954.0
116.90	3283.0
117.90	2589.0
118.80	2692.0
119.70	151.0
121.80	123.0
122.40	110.0
123.00	227.0
123.90	418.0
124.70	216.0
125.90	361.0
126.70	252.0
127.90	1888.0
128.90	878.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

129.90	2321.0
130.80	770.0
131.80	276.0
132.90	129.0
133.90	339.0
134.80	1215.0
135.80	341.0
136.80	989.0
138.40	170.0
138.90	232.0
139.90	511.0
140.90	4218.0
141.80	639.0
142.90	4712.0
144.00	543.0
144.80	589.0
145.90	783.0
146.70	461.0
147.80	1507.0
149.00	392.0
149.80	630.0
150.80	109.0
151.60	361.0
152.80	403.0
153.60	208.0
154.90	1465.0
155.80	203.0
156.90	1048.0
157.90	129.0
158.90	674.0
160.70	614.0
162.00	171.0
164.80	105.0
168.50	143.0
169.40	260.0
170.70	282.0
172.00	989.0
173.00	4892.0
173.90	391744.0
174.90	30704.0
175.90	366720.0
177.00	24352.0
178.00	957.0
179.20	167.0
201.10	177.0
203.60	203.0
205.20	113.0
212.50	148.0
215.00	105.0
220.40	130.0
231.80	145.0
257.00	147.0
267.80	135.0
269.10	115.0
270.60	106.0
273.60	129.0
274.10	119.0
294.10	127.0
296.70	136.0
298.30	107.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

m/z	Abundance
35.00	388.0
36.00	4967.0
37.00	29016.0
38.00	25584.0
39.00	9642.0
40.00	2332.0
41.00	598.0
41.80	341.0
42.30	369.0
42.90	893.0
43.90	5420.0
45.00	6255.0
46.10	592.0
46.90	8200.0
48.00	4138.0
49.00	25440.0
50.00	116984.0
51.00	37064.0
52.20	1771.0
53.10	360.0
53.80	249.0
55.00	2141.0
56.00	8740.0
57.00	14949.0
57.90	1216.0
58.80	167.0
60.00	5784.0
61.00	28512.0
62.00	28416.0
63.00	19632.0
64.00	2013.0
64.90	482.0
66.00	257.0
67.00	1979.0
68.00	63192.0
69.00	64416.0
70.00	4668.0
70.90	438.0
71.90	3305.0
73.00	26664.0
74.00	107336.0
75.00	333376.0
76.00	26888.0
77.00	3928.0
77.90	2121.0
78.90	14593.0
80.00	4181.0
80.90	14326.0
81.90	3451.0
83.00	598.0
83.80	271.0
84.30	146.0
85.00	168.0
86.10	941.0
86.90	25808.0
87.90	25000.0
89.60	151.0
90.90	2609.0
91.90	16984.0
93.00	25992.0
94.00	73992.0
95.00	681216.0
96.00	43424.0
97.00	1520.0
97.70	125.0
98.10	172.0
99.50	191.0
101.40	185.0
102.20	171.0
102.90	387.0
103.80	2565.0
104.80	900.0
105.90	2712.0
106.90	614.0
107.70	137.0
108.40	214.0
109.80	298.0
110.80	418.0
111.70	250.0
112.90	375.0
114.80	841.0
115.80	2229.0
117.00	3893.0
117.90	2676.0
118.90	2988.0
121.70	164.0
123.10	278.0
123.90	462.0
124.70	290.0
125.80	326.0
126.60	226.0
127.90	2184.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

128.90	1008.0
129.90	2558.0
130.80	841.0
131.90	408.0
132.90	142.0
133.90	289.0
134.90	1247.0
135.80	366.0
136.80	1175.0
138.90	243.0
139.80	513.0
140.90	5043.0
141.80	706.0
142.90	5384.0
144.00	457.0
144.90	525.0
145.90	996.0
146.70	502.0
147.80	1822.0
148.90	430.0
149.80	601.0
150.70	169.0
151.70	358.0
152.80	512.0
154.00	154.0
154.90	1609.0
155.80	266.0
156.90	1196.0
157.60	208.0
158.80	751.0
160.80	626.0
162.00	166.0
168.50	152.0
169.40	318.0
170.70	364.0
171.90	937.0
173.00	5608.0
173.90	440832.0
174.90	34224.0
175.90	420864.0
176.90	26192.0
178.00	1002.0
179.30	196.0
186.20	126.0
188.60	128.0
199.30	106.0
199.90	102.0
201.20	167.0
203.60	195.0
205.20	118.0
209.10	126.0
212.50	146.0
214.60	123.0
221.80	110.0
222.50	100.0
255.60	112.0
257.00	140.0
269.20	112.0
273.60	123.0
274.10	160.0
278.80	124.0
283.40	100.0
299.30	115.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

m/z	Abundance
35.10	321.0
36.00	4989.0
37.00	29120.0
38.00	25248.0
39.00	9894.0
40.00	2369.0
41.00	654.0
41.80	420.0
42.30	339.0
42.90	776.0
44.00	5326.0
45.00	6111.0
46.20	604.0
47.00	8760.0
47.90	3671.0
49.00	24832.0
50.00	115120.0
51.00	35704.0
52.10	1698.0
53.10	347.0
54.00	247.0
55.00	2179.0
56.00	8456.0
57.00	15575.0
58.00	1013.0
60.00	5562.0
61.00	27872.0
62.00	27256.0
63.00	19944.0
64.00	1763.0
64.90	485.0
66.00	229.0
67.00	2064.0
68.00	62152.0
69.00	63512.0
70.00	4306.0
71.00	359.0
72.00	3470.0
73.00	25960.0
74.00	106080.0
75.00	329216.0
76.00	26552.0
77.00	3813.0
77.90	1985.0
78.90	14445.0
79.90	4236.0
80.90	14360.0
81.90	3333.0
83.00	615.0
83.90	233.0
85.00	183.0
86.00	1099.0
86.90	24000.0
87.90	24472.0
89.60	185.0
90.90	2618.0
91.90	17440.0
93.00	25296.0
94.00	73232.0
95.00	676096.0
96.00	42920.0
97.00	1599.0
97.70	199.0
99.50	176.0
101.40	135.0
102.20	114.0
102.90	421.0
103.80	2675.0
104.90	945.0
105.90	2751.0
106.90	595.0
107.70	108.0
108.40	198.0
109.60	235.0
110.00	233.0
110.90	509.0
112.00	258.0
112.90	492.0
114.80	844.0
115.80	2223.0
116.90	3958.0
117.90	2119.0
118.90	3103.0
120.50	105.0
120.90	120.0
121.70	207.0
123.10	309.0
123.80	557.0
124.80	334.0
125.70	330.0
126.60	159.0
127.90	2301.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

128.90	1147.0
129.90	2602.0
130.90	819.0
132.00	479.0
132.90	179.0
133.90	186.0
134.90	1226.0
135.90	298.0
136.80	1225.0
138.90	301.0
139.70	579.0
140.90	5295.0
141.80	679.0
142.90	5841.0
143.90	421.0
144.70	514.0
145.00	520.0
145.80	1025.0
146.70	431.0
147.90	1928.0
148.80	427.0
150.00	644.0
150.70	202.0
151.70	285.0
152.80	556.0
153.40	212.0
153.90	253.0
154.90	1519.0
155.80	324.0
156.90	1208.0
157.60	326.0
158.80	845.0
160.90	654.0
161.40	256.0
163.00	109.0
168.20	180.0
168.80	182.0
169.80	301.0
170.40	337.0
170.80	345.0
173.00	5278.0
173.90	447040.0
175.00	34512.0
175.90	432768.0
176.90	26800.0
178.00	827.0
179.30	186.0
185.10	123.0
186.20	104.0
188.60	135.0
190.70	100.0
194.80	144.0
195.50	126.0
199.30	149.0
201.30	133.0
203.60	170.0
206.20	118.0
207.00	118.0
209.10	182.0
212.50	102.0
214.60	157.0
222.50	108.0
224.50	166.0
225.10	107.0
228.00	170.0
246.70	144.0
255.60	109.0
256.80	148.0
261.10	114.0
274.10	118.0
280.10	104.0
283.30	155.0
294.60	125.0
299.30	114.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

m/z	Abundance
35.10	254.0
35.70	288.0
37.10	249.0
38.10	272.0
39.10	410.0
40.00	1602.0
41.10	496.0
42.00	429.0
43.10	501.0
44.00	2734.0
45.00	212.0
45.50	158.0
46.30	361.0
47.40	264.0
48.00	183.0
48.60	232.0
49.20	204.0
50.90	306.0
51.90	292.0
53.20	349.0
53.90	294.0
55.10	507.0
56.00	312.0
56.80	217.0
57.20	202.0
59.00	225.0
60.40	265.0
61.00	153.0
61.50	188.0
63.00	283.0
63.70	174.0
64.40	126.0
65.50	214.0
67.10	175.0
68.20	249.0
68.90	334.0
69.80	446.0
71.20	269.0
72.50	102.0
72.80	102.0
73.30	139.0
74.80	288.0
75.50	213.0
76.50	184.0
76.90	283.0
77.60	137.0
78.20	124.0
79.20	179.0
80.10	115.0
80.70	237.0
81.50	158.0
82.10	145.0
82.90	115.0
85.00	258.0
85.70	118.0
85.90	101.0
88.10	120.0
89.40	136.0
91.00	160.0
91.80	152.0
92.50	104.0
93.30	179.0
93.90	164.0
94.40	212.0
97.20	101.0
97.60	107.0
98.10	213.0
99.90	175.0
100.90	160.0
102.40	101.0
102.90	149.0
104.90	115.0
106.50	116.0
109.70	129.0
110.70	115.0
112.80	105.0
113.50	120.0
114.90	172.0
118.00	137.0
121.40	158.0
121.90	150.0
123.50	187.0
124.20	180.0
124.90	140.0
126.20	164.0
126.80	105.0
129.20	121.0
130.00	121.0
131.00	182.0
131.80	115.0
135.90	105.0
136.90	112.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62

137.70	155.0
140.00	205.0
142.30	120.0
145.30	109.0
146.30	128.0
146.70	164.0
148.30	167.0
150.60	136.0
151.20	110.0
154.70	184.0
157.90	120.0
160.10	129.0
160.90	141.0
162.20	113.0
164.60	138.0
166.90	135.0
168.90	108.0
172.50	108.0
177.10	157.0
181.80	101.0
185.40	106.0
187.40	101.0
193.30	141.0
197.10	170.0
198.00	126.0
201.60	149.0
203.60	104.0
205.30	117.0
206.90	204.0
209.70	106.0
213.70	104.0
215.70	109.0
219.50	110.0
220.20	110.0
227.20	128.0
235.70	126.0
258.70	134.0
262.90	124.0
273.20	149.0
281.10	140.0

Instrument :
MSVOA_V
ClientSampleId :
BFB62