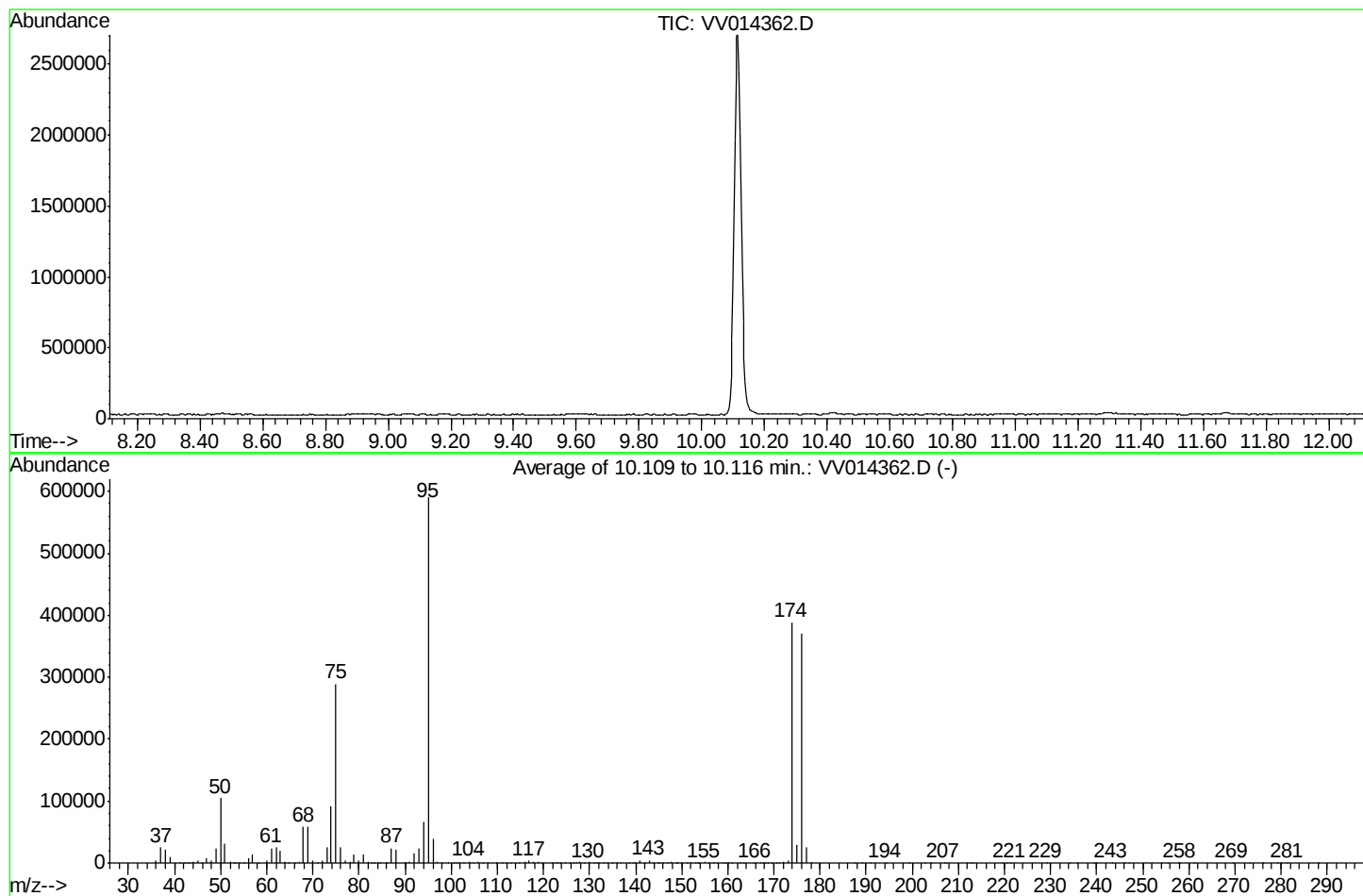


Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV012120\
 Data File : VV014362.D
 Acq On : 21 Jan 2020 08:42
 Operator : SY/MD
 Sample : BFB60
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB60

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Wed Jan 22 12:03:02 2020



AutoFind: Scans 2805, 2806, 2807; Background Corrected with Scan 2787

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.7	104740	PASS
75	95	30	80	48.9	288541	PASS
95	95	100	100	100.0	590293	PASS
96	95	5	9	6.5	38619	PASS
173	174	0.00	2	1.1	4341	PASS
174	95	50	120	65.8	388464	PASS
175	174	5	9	7.8	30162	PASS
176	174	95	101	95.4	370595	PASS
177	176	5	9	6.7	24810	PASS

m/z	Abundance
36.00	4552.0
37.00	24272.0
38.00	21072.0
39.00	9451.0
40.00	1968.0
41.20	339.0
42.30	433.0
43.10	671.0
44.00	5079.0
45.00	4867.0
46.00	567.0
47.10	7746.0
48.00	3842.0
49.00	21472.0
50.00	99120.0
51.00	31000.0
52.00	1766.0
52.80	277.0
53.30	195.0
53.90	329.0
55.00	1113.0
56.00	7167.0
57.00	13728.0
58.10	814.0
60.00	4821.0
61.00	23832.0
62.00	24936.0
63.00	17496.0
63.90	1661.0
64.90	605.0
66.90	1355.0
68.00	54584.0
69.00	54480.0
70.00	3865.0
71.10	307.0
72.00	2780.0
73.00	23408.0
74.00	86664.0
75.00	271616.0
76.00	23344.0
76.90	3681.0
78.00	2426.0
78.90	12294.0
80.00	4058.0
80.90	12504.0
81.90	2978.0
82.90	472.0
84.60	329.0
85.80	731.0
87.00	22064.0
87.90	20792.0
89.70	232.0
90.90	1938.0
92.00	14816.0
93.00	22720.0
94.00	62336.0
95.00	549696.0
96.00	37704.0
97.00	1252.0
97.90	252.0
99.40	221.0
101.20	164.0
101.60	167.0
102.70	367.0
103.90	2294.0
104.90	957.0
105.80	1956.0
106.90	641.0
107.90	118.0
109.80	475.0
111.00	674.0
111.90	373.0
112.90	660.0
114.90	452.0
115.90	1745.0
116.90	3402.0
117.90	1809.0
118.90	3004.0
119.80	127.0
121.80	226.0
122.70	194.0
123.80	327.0
124.80	172.0
125.80	345.0
126.50	155.0
127.00	176.0
128.00	1565.0
128.80	1002.0
129.90	1903.0
130.80	909.0
131.60	125.0
132.20	109.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

133.00	108.0
133.90	349.0
134.80	822.0
135.80	225.0
136.80	859.0
138.70	257.0
139.20	296.0
140.90	4211.0
142.10	550.0
142.90	4314.0
143.80	679.0
145.10	365.0
145.90	737.0
146.80	383.0
147.80	1341.0
148.70	485.0
149.00	373.0
149.90	699.0
151.10	135.0
151.80	382.0
153.00	386.0
153.80	437.0
155.00	1161.0
156.00	239.0
156.90	819.0
157.80	157.0
158.80	607.0
159.50	208.0
160.90	524.0
165.50	128.0
166.00	132.0
166.50	116.0
167.70	133.0
168.70	150.0
169.30	175.0
170.40	243.0
171.00	377.0
171.90	1323.0
173.00	4208.0
173.90	353344.0
175.00	28376.0
175.90	334912.0
177.00	22344.0
178.00	558.0
183.70	150.0
187.60	134.0
189.20	145.0
191.00	141.0
194.20	156.0
204.00	104.0
206.90	282.0
212.50	110.0
217.90	146.0
219.40	130.0
221.20	136.0
229.30	110.0
235.70	117.0
239.90	105.0
243.30	144.0
246.90	117.0
250.60	105.0
254.10	113.0
258.00	168.0
273.20	116.0
288.00	117.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

m/z	Abundance
36.00	5175.0
37.00	26464.0
38.00	22584.0
39.00	10388.0
40.00	1821.0
41.10	426.0
41.70	303.0
42.30	434.0
43.10	590.0
44.00	5320.0
45.00	5366.0
46.00	592.0
47.00	8957.0
48.00	4153.0
49.00	23656.0
50.00	107856.0
51.00	33072.0
52.00	1651.0
52.80	283.0
53.30	219.0
53.90	327.0
54.90	1259.0
56.00	7813.0
57.00	15049.0
58.10	788.0
60.00	5102.0
61.00	25472.0
62.00	26480.0
63.00	19992.0
63.90	1618.0
64.80	662.0
65.90	116.0
67.00	1387.0
68.00	60800.0
69.00	60480.0
70.10	4401.0
71.10	401.0
71.90	3107.0
73.00	26088.0
74.00	95432.0
75.00	297920.0
76.00	25592.0
76.90	4109.0
78.00	2519.0
78.90	13721.0
80.00	4278.0
80.90	13317.0
81.90	3265.0
82.80	447.0
83.20	280.0
84.10	141.0
84.60	340.0
85.80	704.0
87.00	24784.0
87.90	23248.0
89.80	186.0
90.90	2164.0
92.00	16792.0
93.00	24808.0
94.00	68784.0
95.00	610624.0
96.00	40152.0
97.00	1221.0
98.00	310.0
98.90	163.0
99.40	210.0
100.40	127.0
101.60	220.0
102.70	452.0
103.90	2591.0
104.90	921.0
105.80	2014.0
106.80	602.0
108.80	138.0
109.80	514.0
111.00	810.0
111.90	368.0
112.90	761.0
114.90	487.0
116.00	1691.0
116.90	3718.0
117.90	1980.0
118.90	3257.0
119.80	119.0
121.10	119.0
121.70	152.0
123.00	178.0
123.70	387.0
124.80	217.0
125.80	381.0
126.50	110.0
127.00	193.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

127.80	1689.0
128.80	1264.0
129.80	2068.0
130.90	1024.0
132.10	226.0
133.10	121.0
133.90	299.0
134.80	818.0
136.00	256.0
136.80	935.0
138.70	257.0
139.30	215.0
140.00	477.0
140.90	4644.0
142.00	528.0
142.90	4764.0
143.80	710.0
145.20	364.0
145.90	843.0
146.90	535.0
147.80	1398.0
148.70	483.0
149.90	663.0
151.80	451.0
152.90	355.0
153.80	336.0
154.90	1242.0
155.90	253.0
156.90	893.0
157.80	199.0
158.90	665.0
159.60	138.0
159.90	145.0
160.90	606.0
162.70	105.0
163.50	102.0
165.40	143.0
166.10	168.0
167.70	209.0
168.10	168.0
168.70	116.0
169.30	179.0
170.40	354.0
172.00	1296.0
173.00	4405.0
173.90	401344.0
175.00	31096.0
175.90	382528.0
176.90	25688.0
178.00	589.0
189.20	121.0
191.00	117.0
194.30	128.0
202.80	129.0
206.90	291.0
208.60	104.0
212.60	107.0
213.30	113.0
219.50	165.0
220.40	135.0
221.20	160.0
229.10	119.0
243.20	154.0
246.90	119.0
255.40	109.0
257.60	112.0
258.00	152.0
269.50	103.0
281.30	130.0
288.10	104.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

m/z	Abundance
36.00	5199.0
37.00	25944.0
38.00	22472.0
39.00	10033.0
40.00	1801.0
41.10	549.0
41.80	448.0
42.10	382.0
42.80	466.0
43.10	479.0
44.00	5427.0
45.00	5249.0
45.90	569.0
47.00	8907.0
48.00	3555.0
49.00	22992.0
50.00	107728.0
51.00	32192.0
52.00	1439.0
52.80	233.0
53.80	268.0
54.90	1321.0
56.00	7866.0
57.00	14677.0
58.10	762.0
60.00	4689.0
61.00	24760.0
62.00	24640.0
63.00	20080.0
63.90	1448.0
64.90	613.0
66.00	183.0
67.10	1550.0
68.00	60112.0
69.00	59992.0
70.00	4385.0
71.10	494.0
71.90	3177.0
73.00	26056.0
74.00	94648.0
75.00	296512.0
76.00	25048.0
76.90	3885.0
78.00	2599.0
78.90	13944.0
80.00	4085.0
80.90	13354.0
81.90	3244.0
82.70	412.0
83.30	168.0
84.00	177.0
84.60	289.0
85.80	532.0
86.00	541.0
87.00	24992.0
87.90	23096.0
90.00	156.0
90.90	2117.0
92.00	16592.0
93.00	24416.0
94.00	68000.0
95.00	610560.0
96.00	38456.0
97.00	1145.0
98.00	292.0
98.80	270.0
100.50	123.0
101.60	182.0
102.70	412.0
103.90	2542.0
104.90	853.0
105.80	2076.0
106.90	473.0
108.80	212.0
109.90	453.0
110.90	832.0
111.90	383.0
112.90	632.0
114.80	436.0
116.00	1550.0
116.90	3454.0
117.90	2075.0
118.90	3033.0
119.80	111.0
121.10	138.0
121.70	128.0
123.10	194.0
123.70	331.0
124.60	288.0
125.70	328.0
127.00	197.0
127.80	1720.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

128.80	1286.0
129.80	2128.0
130.90	920.0
132.10	349.0
133.20	131.0
133.90	231.0
134.80	868.0
136.00	362.0
136.80	816.0
138.70	243.0
139.90	441.0
140.90	4643.0
141.90	537.0
142.90	4789.0
143.80	570.0
144.80	314.0
145.20	308.0
145.90	797.0
146.90	577.0
147.80	1322.0
148.80	506.0
149.90	568.0
151.80	483.0
152.90	333.0
153.40	209.0
153.90	228.0
154.90	1336.0
155.90	332.0
156.80	828.0
157.80	238.0
158.90	663.0
159.90	219.0
160.90	613.0
163.50	150.0
164.10	114.0
165.40	141.0
166.10	182.0
167.00	114.0
167.60	252.0
168.20	243.0
169.40	160.0
170.50	389.0
172.00	1253.0
173.00	4410.0
173.90	411008.0
175.00	31016.0
175.90	394752.0
176.90	26400.0
178.00	632.0
197.50	119.0
199.30	118.0
202.80	132.0
206.90	188.0
207.30	103.0
208.60	111.0
211.90	137.0
219.60	149.0
220.40	108.0
221.20	161.0
229.10	109.0
234.20	113.0
239.40	124.0
243.10	143.0
246.00	119.0
255.40	133.0
257.60	123.0
261.00	112.0
269.50	125.0
276.00	108.0
279.10	101.0
280.00	115.0
281.30	127.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

m/z	Abundance
35.90	327.0
37.00	283.0
38.30	308.0
39.00	416.0
39.90	1897.0
40.90	618.0
41.90	390.0
43.20	432.0
43.90	2307.0
45.10	236.0
45.80	341.0
47.00	229.0
47.80	190.0
48.60	291.0
49.50	261.0
50.00	161.0
50.80	131.0
51.40	264.0
52.00	210.0
52.90	108.0
53.90	178.0
55.10	462.0
56.20	212.0
56.90	132.0
57.40	214.0
58.00	231.0
58.60	203.0
59.10	106.0
59.60	171.0
60.40	162.0
61.10	263.0
62.80	178.0
64.20	218.0
64.70	109.0
65.70	234.0
66.80	267.0
67.90	112.0
68.80	178.0
69.50	247.0
71.20	261.0
72.40	199.0
73.90	194.0
74.80	141.0
75.70	207.0
77.10	330.0
78.10	214.0
79.40	267.0
80.40	144.0
81.10	151.0
82.10	258.0
83.20	124.0
84.50	158.0
86.50	188.0
87.10	168.0
88.70	122.0
89.50	200.0
90.60	137.0
91.50	235.0
92.00	170.0
92.70	165.0
93.20	128.0
93.80	208.0
96.00	151.0
96.70	228.0
98.00	145.0
99.00	155.0
99.90	138.0
102.00	163.0
102.90	233.0
104.00	109.0
104.70	128.0
107.10	149.0
108.80	162.0
111.50	117.0
112.60	137.0
115.10	115.0
117.90	132.0
118.70	129.0
120.50	134.0
121.20	127.0
123.60	173.0
126.10	108.0
127.00	170.0
127.80	110.0
129.00	173.0
129.80	147.0
132.80	144.0
135.00	171.0
135.80	158.0
137.20	107.0
138.60	178.0
141.60	106.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60

145.00	166.0
146.20	114.0
147.40	249.0
149.70	115.0
150.30	116.0
151.80	111.0
156.60	104.0
161.90	131.0
164.30	193.0
166.60	103.0
174.00	101.0
175.90	135.0
179.70	126.0
181.40	105.0
182.90	105.0
183.90	105.0
185.00	112.0
191.70	132.0
197.40	111.0
200.30	126.0
202.10	104.0
205.60	158.0
206.30	234.0
208.40	228.0
217.10	139.0
218.00	110.0
219.60	118.0
228.50	104.0
233.40	149.0
248.80	123.0
250.70	115.0
252.90	159.0
253.50	125.0
256.60	106.0
263.20	130.0
270.30	108.0
273.90	129.0
276.60	147.0
282.00	133.0
288.90	118.0

Instrument :
MSVOA_V
ClientSampleId :
BFB60