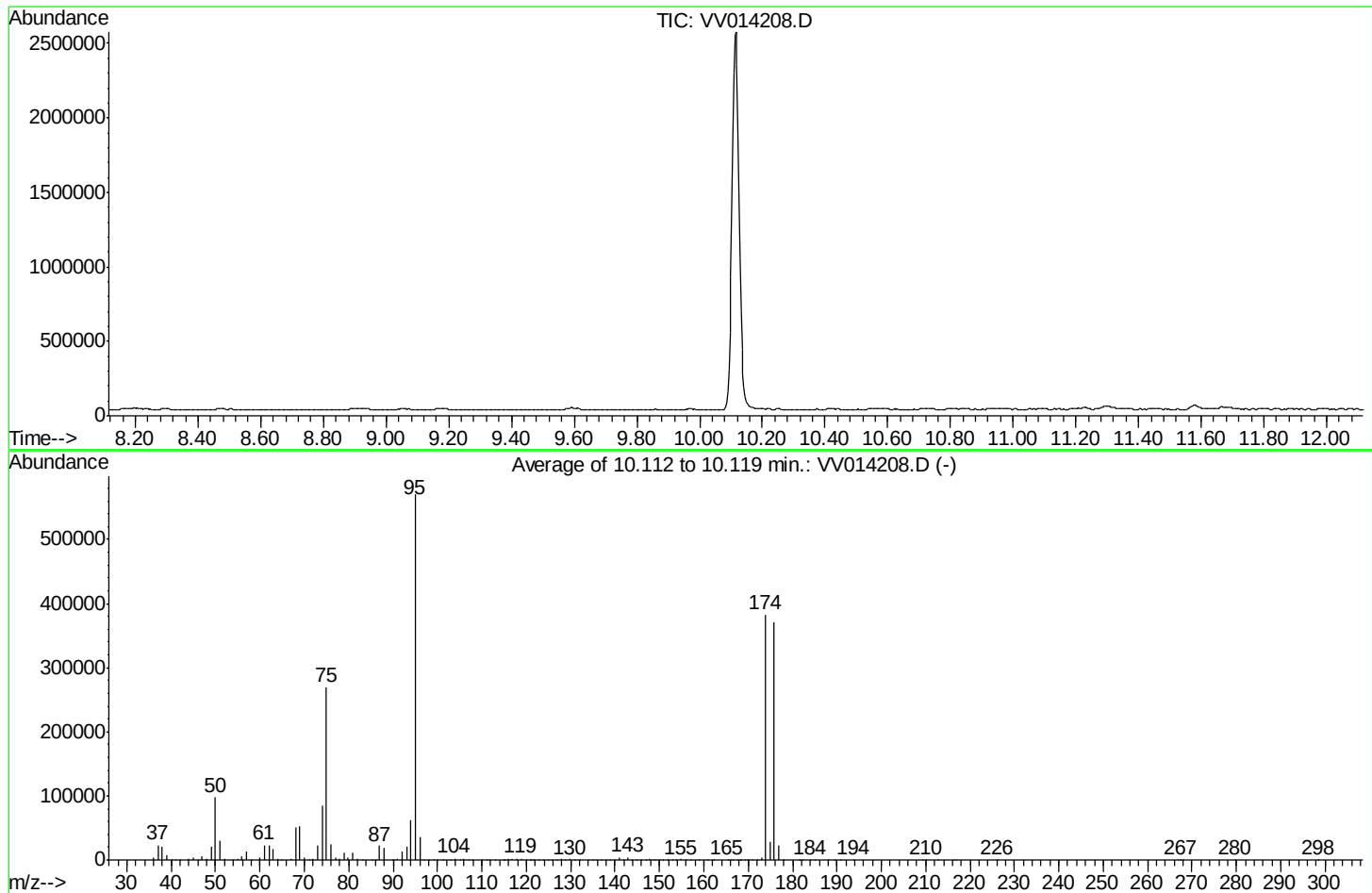


Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122819\
Data File : VV014208.D
Acq On : 28 Dec 2019 09:10
Operator : SY/MD
Sample : BFB47
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFB47

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR122719WMA.M
Title : TRACE VOA SOM01.0
Last Update : Mon Dec 30 02:17:26 2019



AutoFind: Scans 2806, 2807, 2808; 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	97796	PASS
75	95	30	80	47.4	270086	PASS
95	95	100	100	100.0	570173	PASS
96	95	5	9	6.3	36011	PASS
173	174	0.00	2	0.8	3178	PASS
174	95	50	120	67.1	382314	PASS
175	174	5	9	7.4	28421	PASS
176	174	95	101	97.2	371434	PASS
177	176	5	9	6.1	22626	PASS

m/z	Abundance
35.80	280.0
37.20	298.0
38.10	357.0
38.90	987.0
40.00	1597.0
40.90	1540.0
42.00	750.0
43.10	2258.0
44.10	2713.0
44.90	496.0
46.10	205.0
46.90	189.0
47.80	200.0
49.30	243.0
50.00	262.0
50.90	335.0
52.00	275.0
52.90	376.0
54.10	473.0
55.00	1412.0
56.10	880.0
57.10	1495.0
57.90	286.0
59.00	327.0
59.90	382.0
61.20	171.0
62.30	159.0
62.80	180.0
63.80	160.0
64.80	247.0
65.20	222.0
65.90	344.0
67.10	462.0
68.10	484.0
69.00	795.0
69.90	618.0
71.10	794.0
71.80	180.0
72.90	226.0
74.00	111.0
74.80	100.0
75.70	195.0
76.90	343.0
77.70	112.0
78.30	123.0
79.00	405.0
79.90	190.0
81.10	443.0
82.10	314.0
82.90	567.0
84.10	379.0
84.90	475.0
87.10	148.0
89.00	129.0
91.10	406.0
93.10	312.0
93.90	259.0
95.10	493.0
96.10	495.0
97.10	585.0
98.00	464.0
99.10	311.0
102.00	187.0
102.90	189.0
104.80	211.0
105.80	104.0
107.10	277.0
108.10	216.0
109.00	401.0
109.80	194.0
111.10	195.0
112.00	192.0
112.80	180.0
115.40	129.0
116.20	109.0
117.20	140.0
118.00	134.0
119.10	188.0
121.20	140.0
121.70	133.0
122.70	103.0
123.30	133.0
125.10	223.0
127.90	152.0
129.00	278.0
130.00	199.0
130.80	147.0
132.00	107.0
132.70	225.0
133.00	161.0
134.40	115.0
139.80	126.0

Instrument :
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140.90	146.0
141.30	118.0
141.80	117.0
142.80	109.0
152.00	158.0
153.30	139.0
163.70	107.0
165.00	128.0
167.20	212.0
168.80	156.0
170.30	107.0
172.10	120.0
176.60	110.0
183.40	108.0
193.40	132.0
197.50	148.0
205.10	145.0
206.80	226.0
207.80	106.0
210.50	125.0
239.10	192.0
245.10	138.0
250.10	129.0
263.10	199.0
270.40	112.0
283.60	147.0
285.40	128.0

Instrument :
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m/z	Abundance
36.00	4831.0
37.00	25064.0
38.00	21864.0
39.00	8758.0
40.00	1836.0
41.00	1687.0
42.10	1074.0
43.00	2028.0
44.00	5607.0
45.00	5035.0
46.00	578.0
47.10	7002.0
48.00	3108.0
49.00	21480.0
50.00	102480.0
51.00	31352.0
52.00	1430.0
53.00	378.0
53.90	506.0
55.00	2825.0
55.90	7324.0
57.00	14809.0
57.90	855.0
58.80	270.0
60.00	4920.0
61.00	23656.0
62.00	22744.0
63.00	17992.0
64.00	1991.0
64.90	334.0
66.10	233.0
67.00	1584.0
68.00	53240.0
69.00	55584.0
70.10	4048.0
70.90	1225.0
72.00	3108.0
73.00	23344.0
74.00	88152.0
75.00	279680.0
76.00	25008.0
77.00	3395.0
78.00	2266.0
78.90	12245.0
79.90	3763.0
80.90	12954.0
82.00	3094.0
83.00	862.0
84.00	306.0
85.10	697.0
85.90	758.0
86.90	22488.0
87.90	20208.0
89.80	138.0
90.90	1694.0
92.00	13443.0
93.00	20392.0
94.00	64928.0
95.00	583168.0
96.00	38248.0
97.00	1599.0
98.10	599.0
99.00	334.0
99.90	144.0
101.20	131.0
102.90	333.0
103.90	2356.0
105.00	851.0
106.00	2089.0
106.90	743.0
108.20	215.0
109.10	274.0
109.90	508.0
111.00	465.0
111.70	521.0
113.00	473.0
114.80	524.0
115.10	536.0
115.90	1520.0
116.90	2570.0
117.90	1547.0
118.90	2600.0
120.10	196.0
120.90	136.0
121.30	149.0
122.00	319.0
122.80	316.0
123.90	398.0
124.80	327.0
125.70	311.0
126.90	444.0
127.90	1735.0

Instrument :
MSVOA_V
ClientSampleId :
BFB47

128.80	975.0
129.90	1984.0
130.80	666.0
132.00	168.0
133.20	181.0
134.00	162.0
134.90	913.0
135.90	271.0
136.90	912.0
137.80	238.0
138.80	365.0
139.90	512.0
140.90	4647.0
141.80	616.0
143.00	4544.0
143.80	422.0
144.90	341.0
145.90	732.0
146.90	510.0
147.80	1110.0
149.00	584.0
149.90	646.0
150.90	117.0
152.00	345.0
153.00	499.0
153.80	313.0
154.90	1205.0
156.00	168.0
157.00	805.0
159.00	415.0
160.80	603.0
162.00	102.0
166.60	132.0
167.30	260.0
168.40	202.0
169.70	165.0
171.00	333.0
172.10	606.0
173.00	4561.0
174.00	386496.0
175.00	29408.0
175.90	373696.0
176.90	22920.0
178.00	881.0
181.40	196.0
182.20	127.0
184.00	217.0
184.90	110.0
189.50	111.0
209.20	169.0
210.10	104.0
212.90	165.0
216.20	108.0
226.20	134.0
239.20	103.0
266.90	115.0
267.40	103.0
279.80	109.0

Instrument :
MSVOA_V
ClientSampleId :
BFB47

m/z	Abundance
36.00	3989.0
37.00	21360.0
38.00	18672.0
39.00	7756.0
39.90	1940.0
41.00	1917.0
42.00	943.0
43.00	1908.0
44.00	5606.0
45.00	4445.0
45.90	651.0
47.00	5474.0
47.90	2825.0
49.00	19144.0
50.00	90208.0
51.00	28088.0
52.10	1286.0
53.00	308.0
53.90	502.0
55.00	2567.0
56.00	7242.0
57.00	13605.0
58.00	887.0
58.90	161.0
60.00	4504.0
61.00	21280.0
62.00	20392.0
63.00	16123.0
64.00	1331.0
65.00	337.0
66.10	269.0
67.00	1836.0
68.00	48720.0
69.00	48720.0
70.00	3905.0
71.00	1062.0
72.00	2919.0
73.00	22216.0
74.00	79808.0
75.00	251904.0
76.00	21760.0
77.00	3039.0
78.00	2260.0
78.90	10795.0
80.00	3474.0
80.90	11520.0
82.00	3007.0
83.10	909.0
84.00	409.0
85.30	727.0
86.00	781.0
87.00	21424.0
87.90	18184.0
90.00	142.0
91.00	1800.0
92.00	12847.0
93.00	19984.0
94.00	60000.0
95.00	538560.0
96.00	33656.0
97.10	1295.0
98.10	509.0
99.10	304.0
101.30	225.0
102.90	356.0
103.90	1938.0
105.00	733.0
105.90	2125.0
107.00	454.0
107.70	147.0
108.30	101.0
109.10	471.0
110.00	370.0
111.00	517.0
112.00	436.0
113.00	608.0
115.00	571.0
116.00	1779.0
116.90	2189.0
117.90	1473.0
118.90	2549.0
120.20	107.0
120.90	248.0
121.30	175.0
121.80	223.0
122.90	229.0
123.80	312.0
124.80	363.0
125.90	298.0
126.90	394.0
127.90	1525.0
128.80	1090.0

Instrument :
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129.90	2002.0
130.90	664.0
132.00	230.0
133.00	138.0
133.70	206.0
134.90	765.0
135.90	144.0
136.70	955.0
138.00	150.0
138.80	268.0
139.80	477.0
141.00	4454.0
141.80	597.0
143.00	4714.0
143.80	355.0
144.90	415.0
145.90	566.0
147.00	495.0
147.90	1250.0
148.60	336.0
149.90	507.0
150.80	125.0
151.90	417.0
152.80	442.0
153.70	369.0
154.90	1146.0
156.00	200.0
156.80	675.0
158.90	444.0
160.80	611.0
162.10	141.0
165.40	223.0
166.00	130.0
166.60	141.0
167.70	137.0
168.10	163.0
168.70	208.0
169.30	273.0
170.00	157.0
170.90	229.0
172.00	602.0
173.90	366144.0
175.00	26608.0
175.90	356800.0
176.90	21808.0
177.90	780.0
181.80	124.0
183.90	196.0
190.80	115.0
206.60	163.0
209.10	130.0
210.10	182.0
216.30	147.0
216.90	101.0
239.10	127.0
267.50	169.0
298.50	177.0

Instrument :
MSVOA_V
ClientSampleId :
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m/z	Abundance
36.00	4571.0
37.00	24280.0
38.00	21392.0
39.00	8625.0
40.00	1889.0
41.00	1788.0
42.00	1008.0
43.00	1915.0
44.00	5649.0
45.00	5053.0
46.00	624.0
47.10	6274.0
48.00	3047.0
49.00	21520.0
50.00	101488.0
51.00	30808.0
52.00	1409.0
53.00	267.0
53.90	498.0
55.00	2912.0
56.00	7631.0
57.00	14757.0
58.00	886.0
58.80	231.0
60.00	4900.0
61.00	23552.0
62.00	22592.0
63.00	18032.0
64.00	1744.0
64.90	378.0
66.10	281.0
66.90	1690.0
68.00	52680.0
69.00	54144.0
70.00	3962.0
71.00	1036.0
72.00	3078.0
73.00	23592.0
74.00	87320.0
75.00	278976.0
76.00	24520.0
77.00	3355.0
78.00	2538.0
78.90	11817.0
79.90	3667.0
80.90	12627.0
82.00	3165.0
83.10	918.0
84.00	307.0
85.20	738.0
85.90	732.0
87.00	23272.0
87.90	19936.0
90.00	152.0
91.00	1807.0
92.00	13867.0
93.00	21304.0
94.00	65216.0
95.00	590272.0
96.00	37616.0
97.00	1518.0
98.10	564.0
99.00	333.0
99.90	115.0
101.30	163.0
102.90	365.0
103.90	2248.0
105.00	844.0
105.90	2213.0
106.90	608.0
107.80	131.0
108.20	181.0
109.10	397.0
109.90	447.0
111.00	504.0
111.70	489.0
113.00	554.0
115.10	574.0
116.00	1729.0
116.90	2442.0
117.90	1581.0
118.90	2742.0
120.10	130.0
120.90	212.0
121.30	184.0
121.90	271.0
122.90	302.0
123.80	309.0
124.80	377.0
125.80	304.0
126.90	416.0
127.90	1588.0

Instrument :
MSVOA_V
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128.80	1019.0
129.90	2043.0
130.90	739.0
132.00	213.0
133.10	139.0
133.80	188.0
135.00	845.0
135.90	217.0
136.80	969.0
137.90	210.0
138.80	379.0
139.90	529.0
140.90	4795.0
141.80	619.0
143.00	4924.0
143.80	407.0
144.80	384.0
145.90	614.0
147.00	513.0
147.80	1219.0
148.60	375.0
149.00	438.0
150.00	611.0
150.90	117.0
151.90	349.0
152.90	503.0
153.80	344.0
154.90	1106.0
156.00	179.0
157.00	752.0
159.00	389.0
160.80	645.0
162.10	117.0
165.40	197.0
166.00	131.0
166.60	141.0
167.30	185.0
168.30	208.0
168.60	212.0
169.30	173.0
169.90	132.0
171.00	312.0
172.00	582.0
173.00	4973.0
173.90	394304.0
175.00	29248.0
175.90	383808.0
176.90	23152.0
178.00	883.0
181.40	181.0
183.90	204.0
188.00	102.0
193.80	112.0
206.60	144.0
209.20	139.0
210.10	171.0
212.90	162.0
216.20	143.0
216.80	113.0
267.50	132.0
268.00	107.0
298.50	103.0

Instrument :
MSVOA_V
ClientSampleId :
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