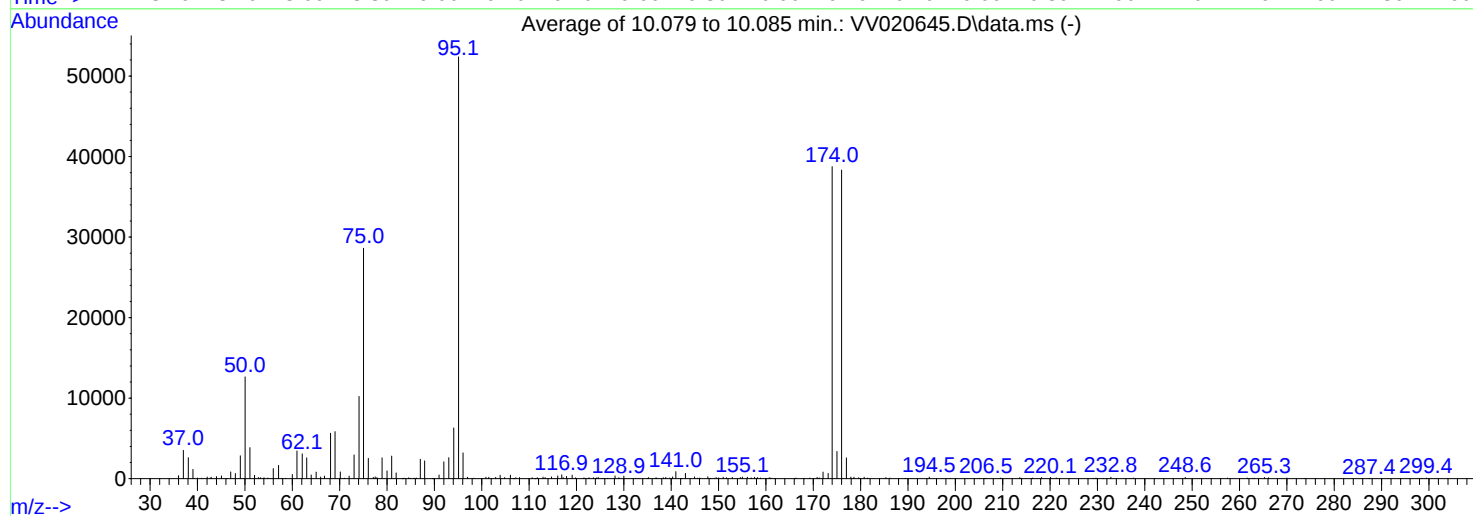
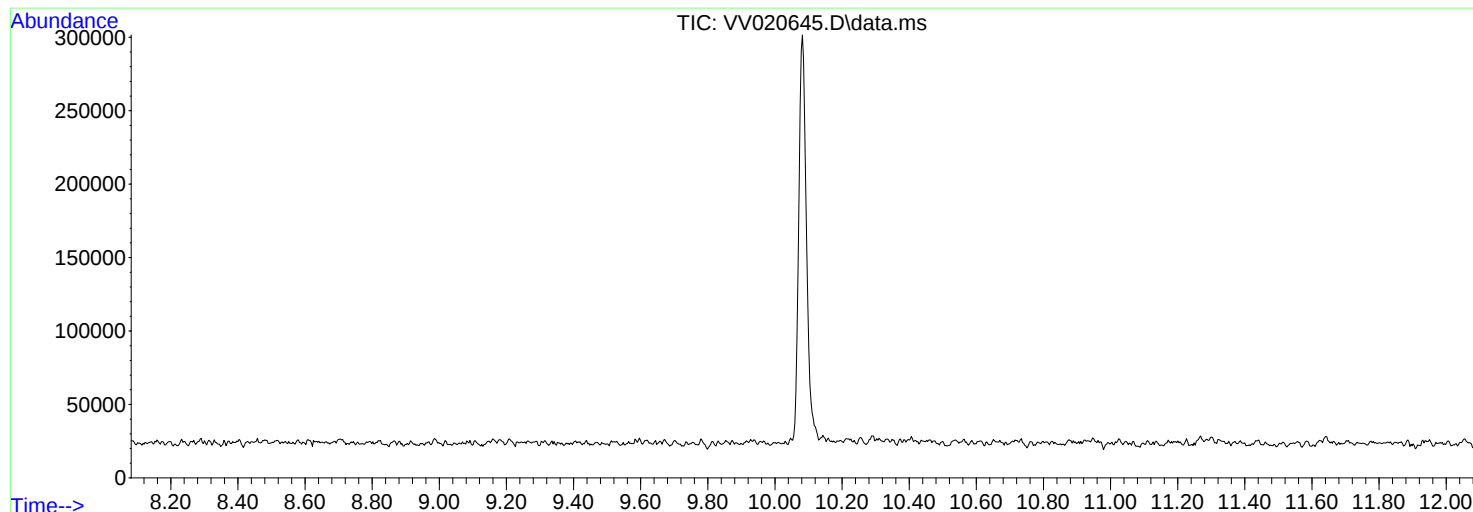


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031721\
 Data File : VV020645.D
 Acq On : 17 Mar 2021 09:41
 Operator : SY/MD
 Sample : BFB63
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB63

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR040820WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Wed Apr 08 02:26:36 2020



AutoFind: Scans 2811, 2812, 2813; Background Corrected with Scan 2799

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.1	12639	PASS
75	95	30	80	54.6	28621	PASS
95	95	100	100	100.0	52386	PASS
96	95	5	9	6.1	3200	PASS
173	174	0.00	2	1.7	666	PASS
174	95	50	120	74.0	38747	PASS
175	174	5	9	8.7	3389	PASS
176	174	95	101	99.0	38341	PASS
177	176	5	9	6.7	2588	PASS

m/z	Abundance
36.00	829.0
37.00	3927.0
38.10	3032.0
39.10	1413.0
40.00	537.0
41.00	244.0
42.00	327.0
42.70	221.0
44.00	920.0
45.10	545.0
46.20	315.0
47.00	960.0
48.00	575.0
49.00	3210.0
50.10	13139.0
51.10	4089.0
52.00	394.0
53.00	317.0
53.30	282.0
54.80	336.0
56.00	1111.0
57.10	1853.0
57.90	188.0
58.50	274.0
59.20	170.0
60.00	702.0
61.00	3614.0
62.10	3174.0
63.10	2687.0
64.00	498.0
65.10	885.0
66.00	152.0
66.80	346.0
68.10	6114.0
69.00	5768.0
70.20	900.0
71.00	160.0
71.30	166.0
72.00	406.0
73.00	2817.0
74.10	10664.0
75.10	28800.0
76.00	2888.0
77.00	311.0
78.00	323.0
79.00	2507.0
80.00	1225.0
81.00	2847.0
82.00	686.0
83.30	260.0
84.60	116.0
85.00	102.0
86.20	281.0
87.10	2139.0
88.00	2160.0
88.90	210.0
89.70	108.0
91.00	391.0
92.00	2097.0
93.00	2413.0
94.10	6491.0
95.10	52464.0
96.10	3414.0
97.00	353.0
97.60	154.0
98.60	128.0
100.90	192.0
101.50	232.0
102.30	161.0
103.00	146.0
103.90	475.0
104.80	228.0
106.00	433.0
106.70	136.0
107.20	131.0
107.90	129.0
109.40	167.0
110.40	108.0
110.70	107.0
111.20	157.0
111.80	116.0
112.90	244.0
113.40	235.0
114.80	209.0
116.10	297.0
116.90	412.0
117.20	378.0
117.90	216.0
119.10	397.0
120.20	164.0
120.90	102.0
121.60	164.0

Instrument :
MSVOA_V
ClientSampleId :
BFB63

122.70	101.0
123.60	142.0
124.20	187.0
124.70	155.0
125.40	123.0
126.00	132.0
126.70	176.0
127.90	321.0
128.20	329.0
130.00	345.0
135.30	210.0
136.00	113.0
136.80	197.0
138.40	136.0
138.90	116.0
139.70	142.0
140.30	182.0
141.00	914.0
142.00	211.0
142.90	809.0
144.00	138.0
145.10	199.0
145.60	201.0
146.20	211.0
147.00	189.0
147.70	227.0
148.30	170.0
149.10	150.0
150.10	143.0
151.00	163.0
153.00	121.0
154.60	189.0
155.10	178.0
156.10	217.0
156.90	201.0
157.60	144.0
158.30	144.0
160.00	110.0
160.70	206.0
161.90	122.0
169.30	104.0
170.80	169.0
172.10	780.0
173.10	785.0
174.00	38144.0
175.00	3292.0
176.00	36672.0
177.00	2617.0
177.90	191.0
178.60	135.0
179.50	111.0
180.80	189.0
185.30	146.0
190.00	104.0
191.70	206.0
194.50	160.0
201.90	103.0
206.50	130.0
209.60	110.0
213.50	122.0
214.00	129.0
216.40	141.0
218.20	120.0
219.50	108.0
220.10	141.0
221.30	109.0
231.30	141.0
232.90	170.0
248.50	106.0
262.80	120.0
265.30	150.0
266.20	116.0

Instrument :
MSVOA_V
ClientSampleId :
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m/z	Abundance
36.00	708.0
37.00	3931.0
38.00	2868.0
39.10	1433.0
40.00	470.0
40.90	269.0
42.10	264.0
42.90	246.0
44.00	905.0
45.10	627.0
46.20	309.0
47.00	1151.0
48.00	681.0
49.10	3157.0
50.10	13329.0
51.00	4236.0
52.00	431.0
52.90	299.0
53.40	364.0
54.00	178.0
54.90	358.0
56.00	1298.0
57.10	1916.0
57.90	267.0
58.60	256.0
60.00	806.0
61.10	3708.0
62.10	3146.0
63.00	2678.0
64.00	444.0
65.00	814.0
66.00	216.0
66.80	320.0
68.10	5981.0
69.00	6016.0
70.10	847.0
71.40	198.0
72.00	489.0
73.00	3081.0
74.10	10526.0
75.10	29848.0
76.10	2453.0
77.00	322.0
77.50	303.0
78.00	365.0
79.00	2646.0
80.00	1163.0
81.00	3071.0
82.00	737.0
83.30	195.0
84.60	121.0
86.10	237.0
87.00	2466.0
88.00	2333.0
88.80	181.0
89.70	133.0
91.00	501.0
92.00	2200.0
93.10	2672.0
94.10	6731.0
95.10	54120.0
96.10	3455.0
97.00	188.0
97.60	178.0
98.30	102.0
100.90	199.0
101.50	170.0
102.20	173.0
102.90	182.0
103.90	403.0
104.90	214.0
106.00	429.0
106.70	120.0
107.20	115.0
108.00	126.0
109.40	114.0
110.60	121.0
111.20	183.0
111.70	106.0
112.90	181.0
113.40	196.0
114.70	229.0
116.10	371.0
116.90	461.0
117.90	276.0
119.10	453.0
119.80	129.0
120.30	116.0
120.90	111.0
121.60	141.0
122.60	127.0
123.00	111.0

Instrument :
MSVOA_V
ClientSampleId :
BFB63

123.60	135.0
124.30	141.0
124.60	145.0
126.70	160.0
128.10	360.0
128.90	177.0
130.00	332.0
135.20	189.0
135.90	138.0
137.00	194.0
138.30	141.0
138.80	181.0
139.70	120.0
140.30	247.0
141.00	901.0
141.90	154.0
143.00	813.0
144.00	138.0
144.90	242.0
146.20	319.0
147.00	137.0
147.70	237.0
148.30	159.0
149.50	147.0
150.00	135.0
151.00	205.0
151.70	141.0
152.90	155.0
154.60	220.0
155.10	191.0
156.10	199.0
156.90	225.0
157.60	160.0
158.30	151.0
158.90	109.0
160.70	158.0
161.10	119.0
166.30	112.0
168.20	101.0
169.30	138.0
170.80	178.0
171.30	159.0
172.00	869.0
173.20	634.0
174.00	39800.0
175.00	3460.0
176.00	39704.0
177.00	2618.0
178.00	221.0
178.60	225.0
179.60	125.0
180.80	164.0
181.50	125.0
183.20	127.0
185.30	168.0
186.20	126.0
189.50	111.0
190.00	127.0
191.70	158.0
194.50	207.0
209.60	112.0
213.60	139.0
216.30	133.0
218.20	158.0
219.50	125.0
220.10	158.0
221.30	114.0
229.70	130.0
232.80	176.0
237.60	117.0
248.60	184.0
257.40	117.0
261.60	124.0
265.30	154.0
266.10	142.0
270.00	119.0
299.50	123.0

Instrument :
MSVOA_V
ClientSampleId :
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m/z	Abundance
36.10	569.0
37.00	3514.0
38.10	2590.0
39.00	1303.0
40.00	433.0
40.80	316.0
41.50	202.0
42.30	221.0
42.90	275.0
44.00	909.0
45.10	586.0
46.10	295.0
47.00	1031.0
48.00	660.0
49.10	2621.0
50.10	12244.0
51.10	3971.0
52.10	429.0
52.90	264.0
53.40	298.0
54.10	171.0
54.90	396.0
56.00	1323.0
57.10	1848.0
57.90	266.0
58.70	236.0
60.00	780.0
61.00	3391.0
62.10	2911.0
63.00	2375.0
64.00	459.0
65.00	725.0
66.00	244.0
66.80	288.0
68.10	5376.0
69.10	5762.0
70.10	731.0
72.00	494.0
73.10	2913.0
74.10	9485.0
75.10	27744.0
76.10	2218.0
77.10	378.0
77.50	345.0
78.00	422.0
78.90	2615.0
80.00	1019.0
81.00	2932.0
81.90	736.0
82.90	142.0
83.60	170.0
84.60	109.0
85.70	165.0
86.10	184.0
87.00	2638.0
87.90	2427.0
88.80	159.0
89.60	116.0
91.00	507.0
92.00	1949.0
93.10	2726.0
94.10	6115.0
95.10	51008.0
96.10	3099.0
97.60	116.0
98.40	107.0
100.90	150.0
101.40	132.0
102.10	167.0
102.90	163.0
103.90	366.0
105.10	206.0
106.10	428.0
106.80	111.0
107.20	114.0
108.10	162.0
110.70	130.0
111.20	182.0
111.70	151.0
113.00	151.0
114.70	194.0
116.00	345.0
116.90	540.0
117.90	322.0
119.10	462.0
119.80	151.0
120.80	105.0
122.60	120.0
123.60	108.0
124.50	142.0
126.60	126.0
128.10	330.0

Instrument :
MSVOA_V
ClientSampleId :
BFB63

128.60	203.0
129.00	200.0
130.00	310.0
131.40	123.0
132.50	106.0
133.20	128.0
135.00	152.0
135.90	167.0
136.80	181.0
138.30	104.0
138.80	178.0
140.30	254.0
141.00	817.0
141.90	130.0
143.10	720.0
144.10	140.0
144.90	247.0
145.30	217.0
146.10	320.0
147.80	235.0
148.40	131.0
149.50	271.0
151.00	185.0
151.70	190.0
152.80	185.0
155.00	210.0
156.10	136.0
156.90	234.0
157.60	158.0
158.20	139.0
158.90	107.0
161.00	148.0
165.60	105.0
166.40	141.0
167.40	104.0
170.80	136.0
171.20	145.0
172.00	796.0
173.20	579.0
174.00	38296.0
175.00	3414.0
176.00	38648.0
177.00	2530.0
178.00	184.0
178.60	206.0
179.70	122.0
180.70	168.0
181.50	132.0
183.20	183.0
185.40	107.0
186.20	105.0
190.00	102.0
194.50	206.0
198.90	107.0
205.10	114.0
206.10	125.0
213.70	137.0
218.20	124.0
219.50	124.0
220.10	167.0
229.20	122.0
229.70	113.0
232.80	170.0
235.60	103.0
237.10	116.0
237.70	125.0
248.60	214.0
257.50	123.0
261.60	103.0
263.20	121.0
265.20	109.0
266.10	111.0
270.00	114.0
273.80	112.0
287.40	108.0
298.50	113.0
299.40	129.0

Instrument :
MSVOA_V
ClientSampleId :
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m/z	Abundance
35.40	310.0
36.00	316.0
37.10	273.0
38.20	226.0
39.10	220.0
40.00	405.0
41.00	213.0
41.60	348.0
42.40	191.0
43.30	231.0
44.10	651.0
45.00	237.0
46.30	286.0
47.00	205.0
47.60	219.0
48.30	221.0
49.20	145.0
49.90	265.0
50.60	140.0
51.10	240.0
51.70	159.0
52.80	155.0
53.30	195.0
54.40	216.0
54.90	283.0
55.50	234.0
56.30	196.0
57.30	221.0
57.70	205.0
58.60	215.0
59.20	156.0
60.20	251.0
60.90	138.0
61.30	126.0
61.80	187.0
63.30	115.0
64.70	163.0
65.60	115.0
66.30	170.0
67.30	194.0
68.30	187.0
69.40	140.0
70.50	116.0
71.40	150.0
72.10	135.0
73.60	162.0
74.90	176.0
75.40	154.0
76.60	145.0
77.20	174.0
77.80	235.0
78.50	205.0
79.60	157.0
80.00	178.0
81.00	150.0
81.60	143.0
82.70	130.0
83.20	145.0
84.00	207.0
86.30	152.0
87.50	114.0
88.10	107.0
89.00	200.0
89.70	111.0
92.70	144.0
94.20	154.0
95.20	145.0
95.90	123.0
96.40	103.0
97.40	170.0
98.60	142.0
99.70	161.0
102.00	154.0
104.20	147.0
105.00	165.0
105.70	108.0
106.80	122.0
107.50	133.0
109.50	144.0
110.50	170.0
111.40	170.0
113.70	136.0
116.50	112.0
118.30	107.0
120.10	122.0
120.90	137.0
122.40	126.0
123.20	189.0
125.10	131.0
126.60	104.0
127.30	160.0
127.80	192.0

Instrument :
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128.40	174.0
131.50	110.0
132.90	122.0
136.00	143.0
137.40	104.0
139.20	179.0
142.00	163.0
143.00	114.0
144.00	156.0
145.40	157.0
146.00	194.0
147.10	119.0
148.40	108.0
157.00	113.0
165.00	103.0
165.40	105.0
166.10	101.0
167.20	130.0
169.60	107.0
172.50	177.0
179.00	134.0
180.30	136.0
183.00	144.0
185.00	144.0
186.60	115.0
188.40	119.0
190.00	154.0
191.50	173.0
193.40	111.0
196.80	117.0
198.20	177.0
200.10	124.0
201.70	133.0
203.60	182.0
210.70	129.0
215.10	103.0
219.50	125.0
223.20	119.0
234.00	104.0
235.40	147.0
241.30	134.0
264.10	123.0
267.50	102.0
269.10	120.0
295.00	104.0

Instrument :
MSVOA_V
ClientSampleId :
BFB63