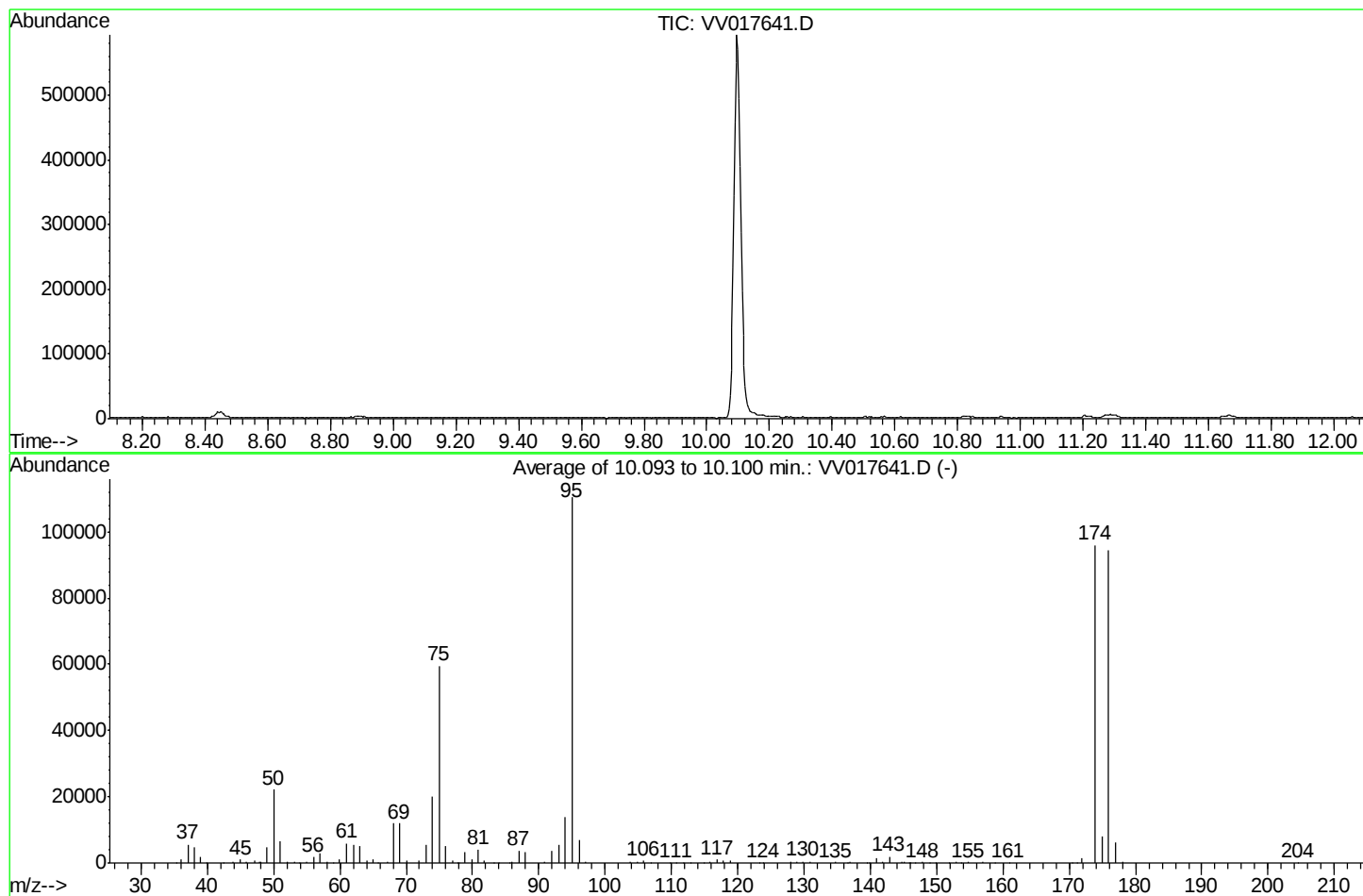


Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV072420\
 Data File : VV017641.D
 Acq On : 24 Jul 2020 11:22
 Operator : SY/MD
 Sample : BFB52
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB52

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Sat Jul 25 00:05:26 2020



AutoFind: Scans 2800, 2801, 2802; 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	20.1	22184	PASS
75	95	30	80	53.9	59533	PASS
95	95	100	100	100.0	110368	PASS
96	95	5	9	6.3	6940	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	87.0	96008	PASS
175	174	5	9	8.2	7917	PASS
176	174	95	101	98.4	94501	PASS
177	176	5	9	6.6	6244	PASS

m/z	Abundance
36.00	1075.0
37.10	5427.0
38.00	4372.0
39.00	2101.0
39.90	375.0
42.40	214.0
44.00	736.0
45.10	994.0
46.00	220.0
47.10	897.0
47.80	665.0
49.00	4851.0
50.00	22088.0
51.00	6268.0
52.00	445.0
53.10	261.0
53.90	143.0
55.00	263.0
56.00	1554.0
57.00	2929.0
58.10	328.0
60.00	1098.0
61.00	5632.0
62.00	5701.0
63.00	4832.0
64.00	764.0
65.00	981.0
65.70	124.0
67.10	309.0
68.00	11593.0
69.00	11687.0
70.00	693.0
72.00	681.0
73.00	5542.0
74.00	19768.0
75.00	58944.0
76.00	4968.0
77.10	693.0
78.90	3405.0
79.90	1245.0
80.90	3694.0
81.80	737.0
84.00	111.0
85.60	157.0
85.90	153.0
87.00	3887.0
88.00	3301.0
90.90	511.0
92.00	3477.0
93.00	5337.0
94.00	13449.0
95.00	106224.0
96.00	6753.0
97.00	283.0
103.80	447.0
104.80	180.0
105.80	547.0
107.00	139.0
110.90	155.0
113.00	149.0
114.70	130.0
115.80	397.0
116.90	1158.0
117.80	502.0
118.90	902.0
123.20	114.0
123.90	200.0
127.90	328.0
128.80	192.0
129.90	489.0
130.90	315.0
134.80	336.0
136.90	234.0
139.50	109.0
140.00	134.0
140.90	1461.0
141.90	216.0
142.90	1804.0
144.70	316.0
145.10	330.0
145.80	168.0
146.80	121.0
147.80	327.0
148.90	122.0
151.80	119.0
152.90	175.0
153.70	132.0
154.90	340.0
157.00	210.0
158.70	122.0
160.90	144.0
170.50	188.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

171.90	1465.0
173.90	90608.0
175.00	7515.0
175.90	88728.0
176.90	6010.0
178.00	217.0
204.50	105.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
35.30	121.0
36.00	1049.0
37.00	5688.0
38.00	4833.0
39.00	2113.0
40.00	348.0
42.40	181.0
44.00	853.0
45.10	1025.0
45.90	242.0
47.10	923.0
48.00	664.0
49.00	4959.0
50.00	23040.0
51.00	6811.0
52.00	395.0
53.10	271.0
53.90	113.0
54.90	376.0
56.00	1725.0
57.00	2995.0
58.00	244.0
59.90	1241.0
61.00	6228.0
62.00	5679.0
63.00	5101.0
64.00	878.0
65.00	1158.0
65.80	183.0
67.10	364.0
68.00	12410.0
69.00	12360.0
70.00	750.0
71.90	777.0
73.00	5779.0
74.00	20728.0
75.00	61752.0
76.00	5432.0
77.10	675.0
77.80	273.0
78.90	3676.0
79.90	1294.0
80.90	4247.0
81.80	795.0
83.30	120.0
85.80	221.0
87.00	3914.0
88.00	3452.0
90.90	483.0
92.00	3924.0
93.00	5765.0
94.00	14256.0
95.00	114312.0
96.00	7191.0
97.00	272.0
103.80	502.0
104.80	212.0
105.80	630.0
106.90	136.0
109.80	110.0
110.70	193.0
111.70	116.0
112.90	146.0
114.80	136.0
115.80	397.0
116.90	1135.0
117.80	661.0
118.90	973.0
123.20	106.0
123.90	175.0
128.00	388.0
128.80	255.0
129.90	521.0
130.90	288.0
134.70	389.0
136.60	241.0
136.90	247.0
139.90	160.0
140.90	1572.0
141.90	230.0
142.90	1996.0
144.80	341.0
145.10	426.0
145.90	138.0
146.80	134.0
147.90	349.0
148.90	156.0
149.80	138.0
152.90	229.0
153.70	103.0
154.90	327.0
157.00	262.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

158.80	171.0
160.90	112.0
172.00	1520.0
173.90	99184.0
175.00	8199.0
175.90	98400.0
177.00	6511.0
178.00	231.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
35.90	1013.0
37.00	5338.0
38.00	4680.0
39.00	2073.0
40.10	372.0
42.30	123.0
44.00	873.0
45.00	1001.0
45.90	200.0
47.10	804.0
48.00	735.0
49.00	4604.0
50.00	21424.0
51.00	6543.0
52.00	362.0
53.10	253.0
54.90	405.0
56.00	1727.0
57.00	2860.0
57.90	151.0
59.00	132.0
59.90	1317.0
61.00	5946.0
62.00	5298.0
63.00	4891.0
64.00	886.0
65.00	1222.0
65.90	225.0
68.00	11638.0
69.00	11613.0
70.00	811.0
71.90	794.0
73.00	5111.0
74.00	19320.0
75.00	57904.0
76.00	5179.0
77.10	644.0
78.00	307.0
78.90	3601.0
79.90	1193.0
80.90	4269.0
81.80	723.0
83.20	130.0
85.80	224.0
87.00	3482.0
87.90	3553.0
90.90	447.0
92.00	3976.0
93.00	5589.0
94.00	13574.0
95.00	110568.0
96.10	6877.0
96.90	221.0
103.80	487.0
104.80	204.0
105.90	572.0
106.80	167.0
109.90	120.0
110.70	205.0
111.70	139.0
114.90	138.0
115.80	402.0
116.90	962.0
117.80	744.0
118.90	871.0
128.00	399.0
128.90	316.0
129.90	568.0
130.90	247.0
134.80	366.0
136.60	215.0
136.80	212.0
139.80	163.0
140.90	1485.0
141.80	219.0
142.90	1987.0
145.10	400.0
146.10	152.0
146.80	103.0
148.00	372.0
148.90	114.0
149.80	199.0
152.90	246.0
154.80	331.0
157.00	290.0
158.80	182.0
171.10	237.0
172.00	1399.0
173.90	98232.0
175.00	8038.0
175.90	96376.0
177.00	6212.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

178.10

195.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
37.40	148.0
39.10	105.0
39.90	311.0
43.00	106.0
43.90	360.0
45.40	162.0
49.50	138.0
50.40	128.0
79.10	105.0
254.20	114.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
35.90	1013.0
37.00	5338.0
38.00	4680.0
39.00	2073.0
40.10	372.0
42.30	123.0
44.00	873.0
45.00	1001.0
45.90	200.0
47.10	804.0
48.00	735.0
49.00	4604.0
50.00	21424.0
51.00	6543.0
52.00	362.0
53.10	253.0
54.90	405.0
56.00	1727.0
57.00	2860.0
57.90	151.0
59.00	132.0
59.90	1317.0
61.00	5946.0
62.00	5298.0
63.00	4891.0
64.00	886.0
65.00	1222.0
65.90	225.0
68.00	11638.0
69.00	11613.0
70.00	811.0
71.90	794.0
73.00	5111.0
74.00	19320.0
75.00	57904.0
76.00	5179.0
77.10	644.0
78.00	307.0
78.90	3601.0
79.90	1193.0
80.90	4269.0
81.80	723.0
83.20	130.0
85.80	224.0
87.00	3482.0
87.90	3553.0
90.90	447.0
92.00	3976.0
93.00	5589.0
94.00	13574.0
95.00	110568.0
96.10	6877.0
96.90	221.0
103.80	487.0
104.80	204.0
105.90	572.0
106.80	167.0
109.90	120.0
110.70	205.0
111.70	139.0
114.90	138.0
115.80	402.0
116.90	962.0
117.80	744.0
118.90	871.0
128.00	399.0
128.90	316.0
129.90	568.0
130.90	247.0
134.80	366.0
136.60	215.0
136.80	212.0
139.80	163.0
140.90	1485.0
141.80	219.0
142.90	1987.0
145.10	400.0
146.10	152.0
146.80	103.0
148.00	372.0
148.90	114.0
149.80	199.0
152.90	246.0
154.80	331.0
157.00	290.0
158.80	182.0
171.10	237.0
172.00	1399.0
173.90	98232.0
175.00	8038.0
175.90	96376.0
177.00	6212.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

178.10

195.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
37.40	148.0
39.10	105.0
39.90	311.0
43.00	106.0
43.90	360.0
45.40	162.0
49.50	138.0
50.40	128.0
79.10	105.0
254.20	114.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
36.00	1075.0
37.10	5427.0
38.00	4372.0
39.00	2101.0
39.90	375.0
42.40	214.0
44.00	736.0
45.10	994.0
46.00	220.0
47.10	897.0
47.80	665.0
49.00	4851.0
50.00	22088.0
51.00	6268.0
52.00	445.0
53.10	261.0
53.90	143.0
55.00	263.0
56.00	1554.0
57.00	2929.0
58.10	328.0
60.00	1098.0
61.00	5632.0
62.00	5701.0
63.00	4832.0
64.00	764.0
65.00	981.0
65.70	124.0
67.10	309.0
68.00	11593.0
69.00	11687.0
70.00	693.0
72.00	681.0
73.00	5542.0
74.00	19768.0
75.00	58944.0
76.00	4968.0
77.10	693.0
78.90	3405.0
79.90	1245.0
80.90	3694.0
81.80	737.0
84.00	111.0
85.60	157.0
85.90	153.0
87.00	3887.0
88.00	3301.0
90.90	511.0
92.00	3477.0
93.00	5337.0
94.00	13449.0
95.00	106224.0
96.00	6753.0
97.00	283.0
103.80	447.0
104.80	180.0
105.80	547.0
107.00	139.0
110.90	155.0
113.00	149.0
114.70	130.0
115.80	397.0
116.90	1158.0
117.80	502.0
118.90	902.0
123.20	114.0
123.90	200.0
127.90	328.0
128.80	192.0
129.90	489.0
130.90	315.0
134.80	336.0
136.90	234.0
139.50	109.0
140.00	134.0
140.90	1461.0
141.90	216.0
142.90	1804.0
144.70	316.0
145.10	330.0
145.80	168.0
146.80	121.0
147.80	327.0
148.90	122.0
151.80	119.0
152.90	175.0
153.70	132.0
154.90	340.0
157.00	210.0
158.70	122.0
160.90	144.0
170.50	188.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

171.90	1465.0
173.90	90608.0
175.00	7515.0
175.90	88728.0
176.90	6010.0
178.00	217.0
204.50	105.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

m/z	Abundance
35.30	121.0
36.00	1049.0
37.00	5688.0
38.00	4833.0
39.00	2113.0
40.00	348.0
42.40	181.0
44.00	853.0
45.10	1025.0
45.90	242.0
47.10	923.0
48.00	664.0
49.00	4959.0
50.00	23040.0
51.00	6811.0
52.00	395.0
53.10	271.0
53.90	113.0
54.90	376.0
56.00	1725.0
57.00	2995.0
58.00	244.0
59.90	1241.0
61.00	6228.0
62.00	5679.0
63.00	5101.0
64.00	878.0
65.00	1158.0
65.80	183.0
67.10	364.0
68.00	12410.0
69.00	12360.0
70.00	750.0
71.90	777.0
73.00	5779.0
74.00	20728.0
75.00	61752.0
76.00	5432.0
77.10	675.0
77.80	273.0
78.90	3676.0
79.90	1294.0
80.90	4247.0
81.80	795.0
83.30	120.0
85.80	221.0
87.00	3914.0
88.00	3452.0
90.90	483.0
92.00	3924.0
93.00	5765.0
94.00	14256.0
95.00	114312.0
96.00	7191.0
97.00	272.0
103.80	502.0
104.80	212.0
105.80	630.0
106.90	136.0
109.80	110.0
110.70	193.0
111.70	116.0
112.90	146.0
114.80	136.0
115.80	397.0
116.90	1135.0
117.80	661.0
118.90	973.0
123.20	106.0
123.90	175.0
128.00	388.0
128.80	255.0
129.90	521.0
130.90	288.0
134.70	389.0
136.60	241.0
136.90	247.0
139.90	160.0
140.90	1572.0
141.90	230.0
142.90	1996.0
144.80	341.0
145.10	426.0
145.90	138.0
146.80	134.0
147.90	349.0
148.90	156.0
149.80	138.0
152.90	229.0
153.70	103.0
154.90	327.0
157.00	262.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52

158.80	171.0
160.90	112.0
172.00	1520.0
173.90	99184.0
175.00	8199.0
175.90	98400.0
177.00	6511.0
178.00	231.0

Instrument :
MSVOA_V
ClientSampleId :
BFB52