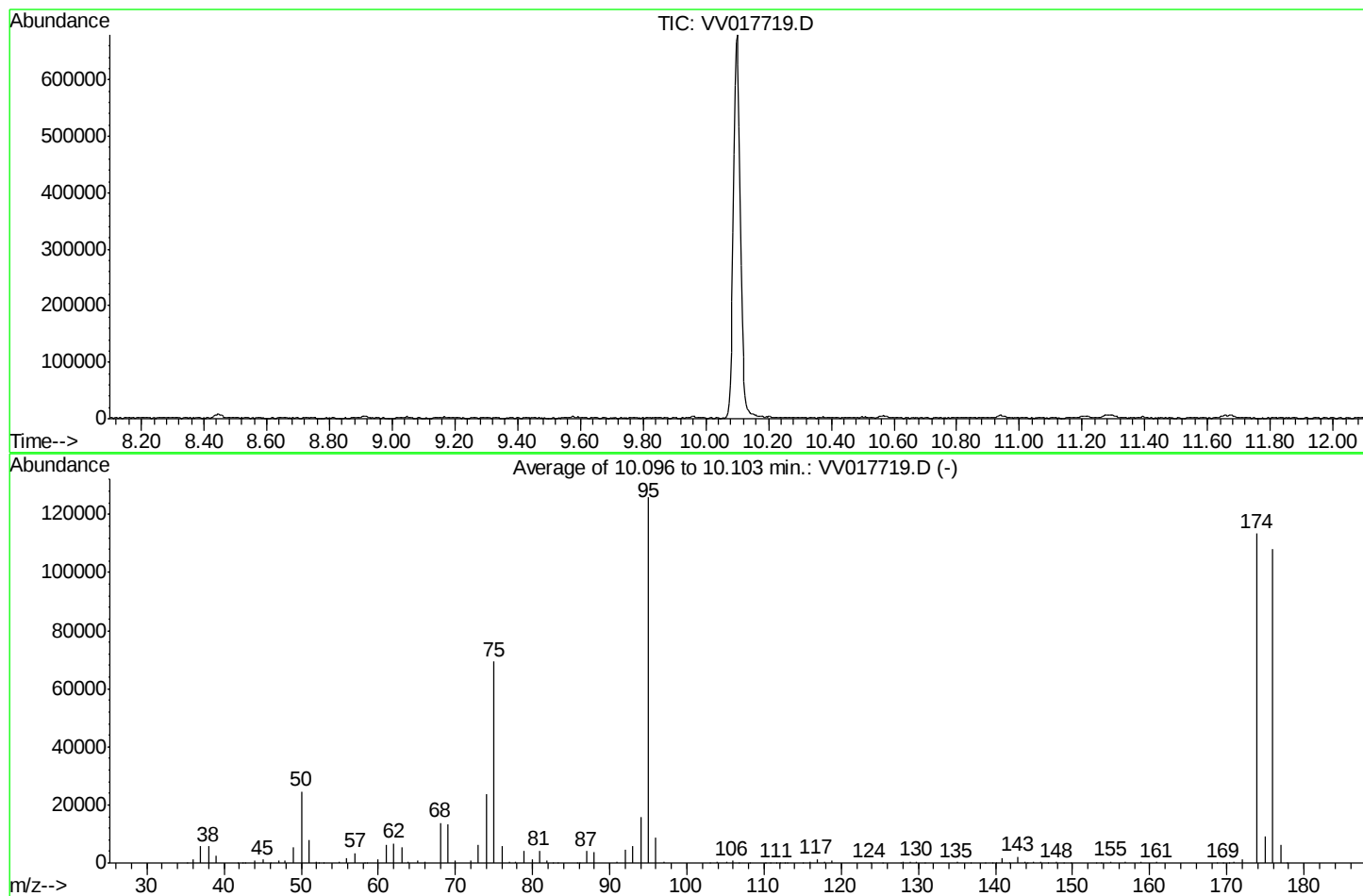


Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV072920\  
 Data File : VV017719.D  
 Acq On : 29 Jul 2020 09:07  
 Operator : SY/MD  
 Sample : BFB55  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB55

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR072320WMA.M  
 Title : TRACE VOA SOM01.0  
 Last Update : Thu Jul 30 04:28:04 2020



AutoFind: Scans 2801, 2802, 2803; Background Corrected with Scan 2788

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 19.5      | 24597   | PASS             |
| 75          | 95           | 30           | 80           | 55.0      | 69304   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 125896  | PASS             |
| 96          | 95           | 5            | 9            | 6.8       | 8614    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 90.0      | 113325  | PASS             |
| 175         | 174          | 5            | 9            | 8.3       | 9367    | PASS             |
| 176         | 174          | 95           | 101          | 95.4      | 108090  | PASS             |
| 177         | 176          | 5            | 9            | 5.9       | 6342    | PASS             |

| m/z   | Abundance |
|-------|-----------|
| 36.30 | 141.0     |
| 39.00 | 140.0     |
| 39.90 | 318.0     |
| 40.80 | 106.0     |
| 44.00 | 284.0     |
| 44.70 | 114.0     |
| 45.20 | 114.0     |
| 46.80 | 144.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55

| m/z    | Abundance |
|--------|-----------|
| 35.20  | 106.0     |
| 35.90  | 1326.0    |
| 37.00  | 5942.0    |
| 38.00  | 6179.0    |
| 39.00  | 2879.0    |
| 40.00  | 286.0     |
| 41.80  | 115.0     |
| 42.60  | 184.0     |
| 43.90  | 1076.0    |
| 45.00  | 1378.0    |
| 45.90  | 217.0     |
| 47.00  | 906.0     |
| 47.90  | 879.0     |
| 49.00  | 5445.0    |
| 50.00  | 25304.0   |
| 51.00  | 8528.0    |
| 52.00  | 490.0     |
| 52.80  | 183.0     |
| 55.00  | 393.0     |
| 55.90  | 1872.0    |
| 57.00  | 3763.0    |
| 58.20  | 174.0     |
| 60.00  | 1354.0    |
| 61.00  | 6388.0    |
| 62.00  | 6739.0    |
| 63.00  | 5861.0    |
| 63.90  | 502.0     |
| 65.10  | 1087.0    |
| 66.00  | 295.0     |
| 68.00  | 14056.0   |
| 69.00  | 14208.0   |
| 70.00  | 949.0     |
| 71.90  | 881.0     |
| 73.00  | 6242.0    |
| 74.00  | 23616.0   |
| 75.00  | 70344.0   |
| 76.10  | 6380.0    |
| 77.00  | 638.0     |
| 77.80  | 469.0     |
| 78.90  | 4505.0    |
| 79.90  | 1366.0    |
| 80.90  | 4519.0    |
| 81.80  | 847.0     |
| 83.30  | 131.0     |
| 86.00  | 278.0     |
| 87.00  | 4303.0    |
| 87.90  | 3859.0    |
| 90.90  | 580.0     |
| 92.00  | 4431.0    |
| 93.00  | 6024.0    |
| 94.00  | 16278.0   |
| 95.00  | 128480.0  |
| 96.00  | 9052.0    |
| 97.10  | 300.0     |
| 102.90 | 144.0     |
| 103.90 | 694.0     |
| 105.10 | 228.0     |
| 106.00 | 751.0     |
| 106.80 | 197.0     |
| 110.70 | 105.0     |
| 111.60 | 126.0     |
| 112.00 | 181.0     |
| 113.00 | 144.0     |
| 115.00 | 146.0     |
| 115.90 | 548.0     |
| 116.90 | 1175.0    |
| 117.80 | 603.0     |
| 118.80 | 699.0     |
| 123.70 | 165.0     |
| 127.90 | 492.0     |
| 128.90 | 251.0     |
| 129.80 | 640.0     |
| 130.90 | 191.0     |
| 135.00 | 413.0     |
| 136.70 | 227.0     |
| 138.70 | 117.0     |
| 139.60 | 187.0     |
| 140.00 | 140.0     |
| 140.80 | 1517.0    |
| 141.80 | 197.0     |
| 142.90 | 2011.0    |
| 143.80 | 244.0     |
| 144.80 | 491.0     |
| 145.80 | 227.0     |
| 146.90 | 164.0     |
| 147.90 | 358.0     |
| 149.70 | 213.0     |
| 153.10 | 116.0     |
| 153.80 | 114.0     |
| 155.00 | 397.0     |
| 156.70 | 272.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55

|        |          |
|--------|----------|
| 158.90 | 296.0    |
| 160.90 | 264.0    |
| 168.60 | 108.0    |
| 169.60 | 147.0    |
| 170.20 | 216.0    |
| 170.90 | 312.0    |
| 172.00 | 1398.0   |
| 173.90 | 112920.0 |
| 175.00 | 9426.0   |
| 175.90 | 107296.0 |
| 177.00 | 6590.0   |
| 177.80 | 267.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1157.0    |
| 37.00  | 5850.0    |
| 38.00  | 5882.0    |
| 39.00  | 2832.0    |
| 40.00  | 298.0     |
| 42.70  | 193.0     |
| 44.00  | 1267.0    |
| 45.00  | 1333.0    |
| 46.00  | 205.0     |
| 47.00  | 1076.0    |
| 48.00  | 1008.0    |
| 49.00  | 5750.0    |
| 50.00  | 25456.0   |
| 51.00  | 8287.0    |
| 52.00  | 376.0     |
| 52.80  | 201.0     |
| 55.00  | 340.0     |
| 55.90  | 1820.0    |
| 57.00  | 3415.0    |
| 58.10  | 148.0     |
| 60.00  | 1439.0    |
| 61.00  | 6540.0    |
| 62.00  | 7000.0    |
| 63.00  | 5766.0    |
| 63.90  | 549.0     |
| 65.10  | 934.0     |
| 66.00  | 317.0     |
| 68.00  | 14227.0   |
| 69.00  | 13767.0   |
| 70.00  | 958.0     |
| 71.90  | 906.0     |
| 73.00  | 6397.0    |
| 74.00  | 24360.0   |
| 75.00  | 72000.0   |
| 76.00  | 6022.0    |
| 77.00  | 562.0     |
| 77.80  | 394.0     |
| 78.90  | 4494.0    |
| 79.90  | 1255.0    |
| 80.90  | 4496.0    |
| 81.80  | 865.0     |
| 82.70  | 147.0     |
| 86.00  | 192.0     |
| 86.90  | 4189.0    |
| 88.00  | 4022.0    |
| 91.00  | 568.0     |
| 92.00  | 4678.0    |
| 93.00  | 6287.0    |
| 94.00  | 16191.0   |
| 95.00  | 129992.0  |
| 96.00  | 8844.0    |
| 97.10  | 339.0     |
| 102.90 | 148.0     |
| 103.90 | 598.0     |
| 105.10 | 262.0     |
| 105.90 | 663.0     |
| 106.80 | 202.0     |
| 108.10 | 109.0     |
| 110.80 | 148.0     |
| 111.60 | 145.0     |
| 112.00 | 113.0     |
| 112.90 | 134.0     |
| 115.00 | 164.0     |
| 115.90 | 572.0     |
| 116.90 | 1327.0    |
| 117.90 | 658.0     |
| 118.80 | 706.0     |
| 123.70 | 171.0     |
| 125.30 | 117.0     |
| 128.00 | 477.0     |
| 128.90 | 331.0     |
| 129.80 | 628.0     |
| 130.70 | 185.0     |
| 135.00 | 390.0     |
| 136.70 | 225.0     |
| 138.70 | 146.0     |
| 139.60 | 180.0     |
| 140.80 | 1685.0    |
| 141.80 | 218.0     |
| 142.90 | 2153.0    |
| 143.80 | 255.0     |
| 144.80 | 451.0     |
| 145.90 | 233.0     |
| 146.90 | 161.0     |
| 147.90 | 408.0     |
| 148.90 | 108.0     |
| 149.80 | 200.0     |
| 153.00 | 137.0     |
| 153.70 | 113.0     |
| 155.00 | 465.0     |
| 156.80 | 219.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55

|        |          |
|--------|----------|
| 158.90 | 264.0    |
| 160.90 | 245.0    |
| 168.70 | 123.0    |
| 169.50 | 157.0    |
| 170.20 | 246.0    |
| 171.00 | 362.0    |
| 171.90 | 1418.0   |
| 173.90 | 117336.0 |
| 175.00 | 9836.0   |
| 175.90 | 111848.0 |
| 176.90 | 6458.0   |
| 177.80 | 230.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 997.0     |
| 37.00  | 5248.0    |
| 38.00  | 5100.0    |
| 39.00  | 2365.0    |
| 39.90  | 336.0     |
| 40.80  | 102.0     |
| 42.40  | 107.0     |
| 42.80  | 167.0     |
| 44.00  | 1203.0    |
| 45.00  | 1152.0    |
| 46.00  | 186.0     |
| 47.10  | 1047.0    |
| 48.00  | 1029.0    |
| 49.00  | 5423.0    |
| 50.00  | 23032.0   |
| 51.00  | 7009.0    |
| 52.20  | 319.0     |
| 52.90  | 243.0     |
| 55.00  | 337.0     |
| 55.90  | 1641.0    |
| 57.00  | 2815.0    |
| 58.10  | 114.0     |
| 58.60  | 112.0     |
| 60.00  | 1318.0    |
| 61.00  | 6063.0    |
| 62.00  | 6607.0    |
| 63.00  | 5070.0    |
| 63.90  | 597.0     |
| 65.00  | 740.0     |
| 66.00  | 295.0     |
| 68.00  | 13006.0   |
| 69.00  | 12355.0   |
| 70.00  | 1003.0    |
| 72.00  | 805.0     |
| 73.00  | 5749.0    |
| 74.00  | 22704.0   |
| 75.00  | 65568.0   |
| 76.00  | 5182.0    |
| 77.00  | 488.0     |
| 77.70  | 290.0     |
| 78.90  | 4035.0    |
| 79.90  | 1083.0    |
| 80.90  | 3935.0    |
| 81.80  | 785.0     |
| 82.60  | 170.0     |
| 85.70  | 167.0     |
| 86.90  | 3808.0    |
| 88.00  | 3457.0    |
| 90.90  | 445.0     |
| 92.00  | 4119.0    |
| 93.00  | 5723.0    |
| 94.00  | 15073.0   |
| 95.00  | 119216.0  |
| 96.00  | 7948.0    |
| 97.10  | 319.0     |
| 102.90 | 119.0     |
| 103.90 | 505.0     |
| 105.10 | 264.0     |
| 105.80 | 586.0     |
| 106.80 | 202.0     |
| 108.10 | 111.0     |
| 110.10 | 125.0     |
| 110.90 | 152.0     |
| 111.60 | 146.0     |
| 112.70 | 138.0     |
| 114.80 | 157.0     |
| 115.90 | 588.0     |
| 116.90 | 1250.0    |
| 117.90 | 643.0     |
| 118.80 | 803.0     |
| 123.80 | 127.0     |
| 125.30 | 115.0     |
| 127.70 | 380.0     |
| 128.00 | 441.0     |
| 128.90 | 325.0     |
| 129.80 | 536.0     |
| 130.90 | 162.0     |
| 135.00 | 350.0     |
| 136.80 | 212.0     |
| 138.70 | 145.0     |
| 139.70 | 154.0     |
| 140.10 | 171.0     |
| 140.90 | 1661.0    |
| 141.80 | 207.0     |
| 142.90 | 2109.0    |
| 143.80 | 180.0     |
| 144.20 | 137.0     |
| 144.90 | 332.0     |
| 146.00 | 261.0     |
| 146.70 | 166.0     |
| 147.90 | 397.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55

|        |          |
|--------|----------|
| 148.80 | 115.0    |
| 149.90 | 153.0    |
| 152.90 | 185.0    |
| 155.00 | 457.0    |
| 156.80 | 231.0    |
| 158.90 | 185.0    |
| 160.90 | 228.0    |
| 168.70 | 118.0    |
| 169.50 | 124.0    |
| 170.20 | 178.0    |
| 171.00 | 342.0    |
| 171.90 | 1371.0   |
| 173.90 | 109720.0 |
| 175.00 | 8840.0   |
| 175.90 | 105128.0 |
| 176.90 | 5978.0   |
| 177.80 | 152.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB55