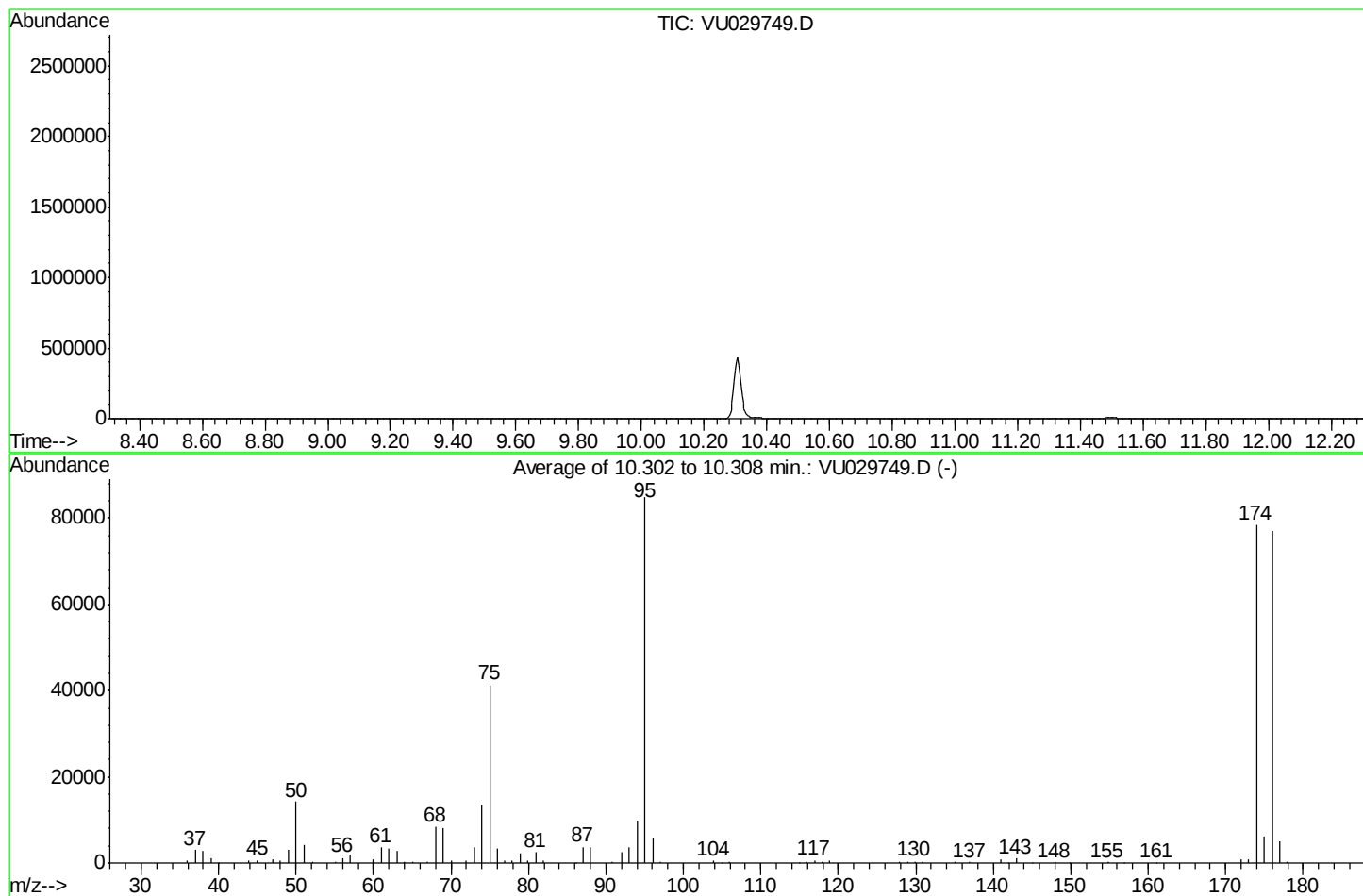


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030119\  
 Data File : VU029749.D  
 Acq On : 01 Mar 2019 08:20  
 Operator : JC/SP  
 Sample : BFB53  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR022119WMA.M  
 Title : TRACE VOA SOM01.0  
 Last Update : Fri Mar 01 22:12:01 2019



AutoFind: Scans 2865, 2866, 2867; Background Corrected with Scan 2853

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 16.8      | 14263   | PASS             |
| 75          | 95           | 30           | 80           | 48.7      | 41328   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 84853   | PASS             |
| 96          | 95           | 5            | 9            | 7.1       | 6033    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.0       | 805     | PASS             |
| 174         | 95           | 50           | 120          | 92.3      | 78352   | PASS             |
| 175         | 174          | 5            | 9            | 8.0       | 6304    | PASS             |
| 176         | 174          | 95           | 101          | 98.5      | 77157   | PASS             |
| 177         | 176          | 5            | 9            | 6.4       | 4967    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 578.0     |
| 37.00  | 2993.0    |
| 38.00  | 2941.0    |
| 39.00  | 1187.0    |
| 40.00  | 180.0     |
| 43.90  | 982.0     |
| 45.00  | 715.0     |
| 47.00  | 748.0     |
| 48.00  | 408.0     |
| 49.00  | 2935.0    |
| 50.00  | 13861.0   |
| 51.00  | 3967.0    |
| 52.10  | 257.0     |
| 55.00  | 224.0     |
| 56.00  | 1029.0    |
| 57.00  | 1890.0    |
| 60.00  | 816.0     |
| 61.00  | 3459.0    |
| 62.00  | 3398.0    |
| 63.10  | 2927.0    |
| 63.90  | 454.0     |
| 65.00  | 312.0     |
| 67.00  | 261.0     |
| 68.00  | 8051.0    |
| 69.00  | 7628.0    |
| 70.00  | 613.0     |
| 71.90  | 468.0     |
| 73.00  | 3702.0    |
| 74.00  | 13457.0   |
| 75.00  | 39784.0   |
| 76.00  | 3470.0    |
| 77.00  | 515.0     |
| 77.80  | 428.0     |
| 78.90  | 2373.0    |
| 80.00  | 712.0     |
| 80.90  | 2432.0    |
| 81.90  | 471.0     |
| 87.00  | 3761.0    |
| 88.00  | 3434.0    |
| 90.80  | 209.0     |
| 92.00  | 2192.0    |
| 93.00  | 3446.0    |
| 94.00  | 9188.0    |
| 95.10  | 81704.0   |
| 96.00  | 5894.0    |
| 97.10  | 181.0     |
| 103.90 | 373.0     |
| 105.90 | 366.0     |
| 114.90 | 112.0     |
| 115.80 | 259.0     |
| 116.90 | 613.0     |
| 117.90 | 368.0     |
| 118.90 | 510.0     |
| 127.90 | 290.0     |
| 128.90 | 148.0     |
| 129.90 | 352.0     |
| 130.90 | 174.0     |
| 135.10 | 190.0     |
| 137.00 | 124.0     |
| 140.90 | 780.0     |
| 141.90 | 169.0     |
| 142.90 | 1036.0    |
| 145.00 | 112.0     |
| 147.90 | 160.0     |
| 154.90 | 136.0     |
| 156.80 | 131.0     |
| 172.00 | 742.0     |
| 173.00 | 701.0     |
| 174.00 | 73880.0   |
| 175.00 | 5926.0    |
| 176.00 | 72648.0   |
| 177.00 | 4775.0    |
| 177.90 | 150.0     |
| 207.10 | 121.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 638.0     |
| 37.00  | 3033.0    |
| 38.00  | 2957.0    |
| 39.10  | 1184.0    |
| 40.00  | 208.0     |
| 43.90  | 924.0     |
| 45.00  | 685.0     |
| 47.10  | 770.0     |
| 48.00  | 449.0     |
| 49.00  | 3108.0    |
| 50.00  | 14824.0   |
| 51.00  | 4187.0    |
| 52.10  | 211.0     |
| 55.10  | 183.0     |
| 56.00  | 1238.0    |
| 57.00  | 1921.0    |
| 60.00  | 845.0     |
| 61.00  | 3637.0    |
| 62.00  | 3590.0    |
| 63.00  | 2994.0    |
| 64.00  | 387.0     |
| 65.00  | 374.0     |
| 67.00  | 274.0     |
| 68.00  | 8576.0    |
| 69.00  | 8239.0    |
| 70.00  | 621.0     |
| 71.90  | 528.0     |
| 73.00  | 3637.0    |
| 74.00  | 14087.0   |
| 75.00  | 42832.0   |
| 76.00  | 3484.0    |
| 77.00  | 515.0     |
| 77.80  | 479.0     |
| 78.90  | 2476.0    |
| 79.90  | 729.0     |
| 80.90  | 2638.0    |
| 81.90  | 525.0     |
| 86.20  | 171.0     |
| 87.00  | 3792.0    |
| 88.00  | 3784.0    |
| 90.80  | 272.0     |
| 92.00  | 2515.0    |
| 93.00  | 3694.0    |
| 94.00  | 10077.0   |
| 95.00  | 87360.0   |
| 96.00  | 6290.0    |
| 97.10  | 156.0     |
| 103.90 | 465.0     |
| 105.00 | 118.0     |
| 105.90 | 441.0     |
| 114.90 | 115.0     |
| 115.90 | 275.0     |
| 116.90 | 659.0     |
| 117.90 | 374.0     |
| 118.90 | 619.0     |
| 127.90 | 268.0     |
| 129.00 | 176.0     |
| 129.90 | 411.0     |
| 130.80 | 170.0     |
| 135.00 | 159.0     |
| 137.00 | 175.0     |
| 141.00 | 810.0     |
| 141.90 | 159.0     |
| 142.90 | 1025.0    |
| 148.00 | 168.0     |
| 154.80 | 209.0     |
| 156.90 | 137.0     |
| 161.10 | 109.0     |
| 172.00 | 814.0     |
| 173.00 | 839.0     |
| 174.00 | 81056.0   |
| 175.00 | 6557.0    |
| 176.00 | 79824.0   |
| 177.00 | 5057.0    |
| 177.90 | 179.0     |
| 207.10 | 128.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 626.0     |
| 37.00  | 2957.0    |
| 38.00  | 2858.0    |
| 39.10  | 1168.0    |
| 40.00  | 224.0     |
| 43.90  | 850.0     |
| 45.00  | 592.0     |
| 47.00  | 813.0     |
| 48.00  | 441.0     |
| 49.00  | 3060.0    |
| 50.00  | 14104.0   |
| 51.00  | 4081.0    |
| 52.10  | 139.0     |
| 55.10  | 140.0     |
| 56.00  | 1268.0    |
| 57.00  | 1887.0    |
| 59.90  | 776.0     |
| 61.00  | 3545.0    |
| 62.00  | 3421.0    |
| 63.00  | 2765.0    |
| 64.10  | 346.0     |
| 65.00  | 442.0     |
| 66.90  | 206.0     |
| 68.00  | 8286.0    |
| 69.00  | 8140.0    |
| 70.00  | 536.0     |
| 72.00  | 516.0     |
| 73.00  | 3432.0    |
| 74.00  | 13246.0   |
| 75.00  | 41368.0   |
| 76.00  | 3271.0    |
| 76.90  | 417.0     |
| 77.80  | 408.0     |
| 79.00  | 2289.0    |
| 79.90  | 690.0     |
| 80.90  | 2488.0    |
| 81.90  | 565.0     |
| 86.10  | 156.0     |
| 87.00  | 3461.0    |
| 88.00  | 3745.0    |
| 90.80  | 272.0     |
| 92.00  | 2592.0    |
| 93.00  | 3556.0    |
| 94.00  | 9906.0    |
| 95.00  | 85496.0   |
| 96.10  | 5916.0    |
| 97.00  | 145.0     |
| 103.90 | 484.0     |
| 105.00 | 142.0     |
| 105.90 | 472.0     |
| 116.00 | 284.0     |
| 116.90 | 643.0     |
| 117.90 | 311.0     |
| 118.90 | 637.0     |
| 127.90 | 252.0     |
| 128.90 | 185.0     |
| 129.90 | 360.0     |
| 130.80 | 131.0     |
| 134.90 | 124.0     |
| 137.00 | 210.0     |
| 141.00 | 836.0     |
| 141.80 | 121.0     |
| 143.00 | 956.0     |
| 148.00 | 168.0     |
| 149.80 | 113.0     |
| 154.80 | 284.0     |
| 157.00 | 148.0     |
| 171.90 | 781.0     |
| 173.00 | 875.0     |
| 174.00 | 80120.0   |
| 175.00 | 6431.0    |
| 176.00 | 79000.0   |
| 177.00 | 5071.0    |
| 177.90 | 204.0     |
| 207.00 | 164.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :

| m/z    | Abundance |
|--------|-----------|
| 39.80  | 166.0     |
| 43.90  | 432.0     |
| 207.00 | 153.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :