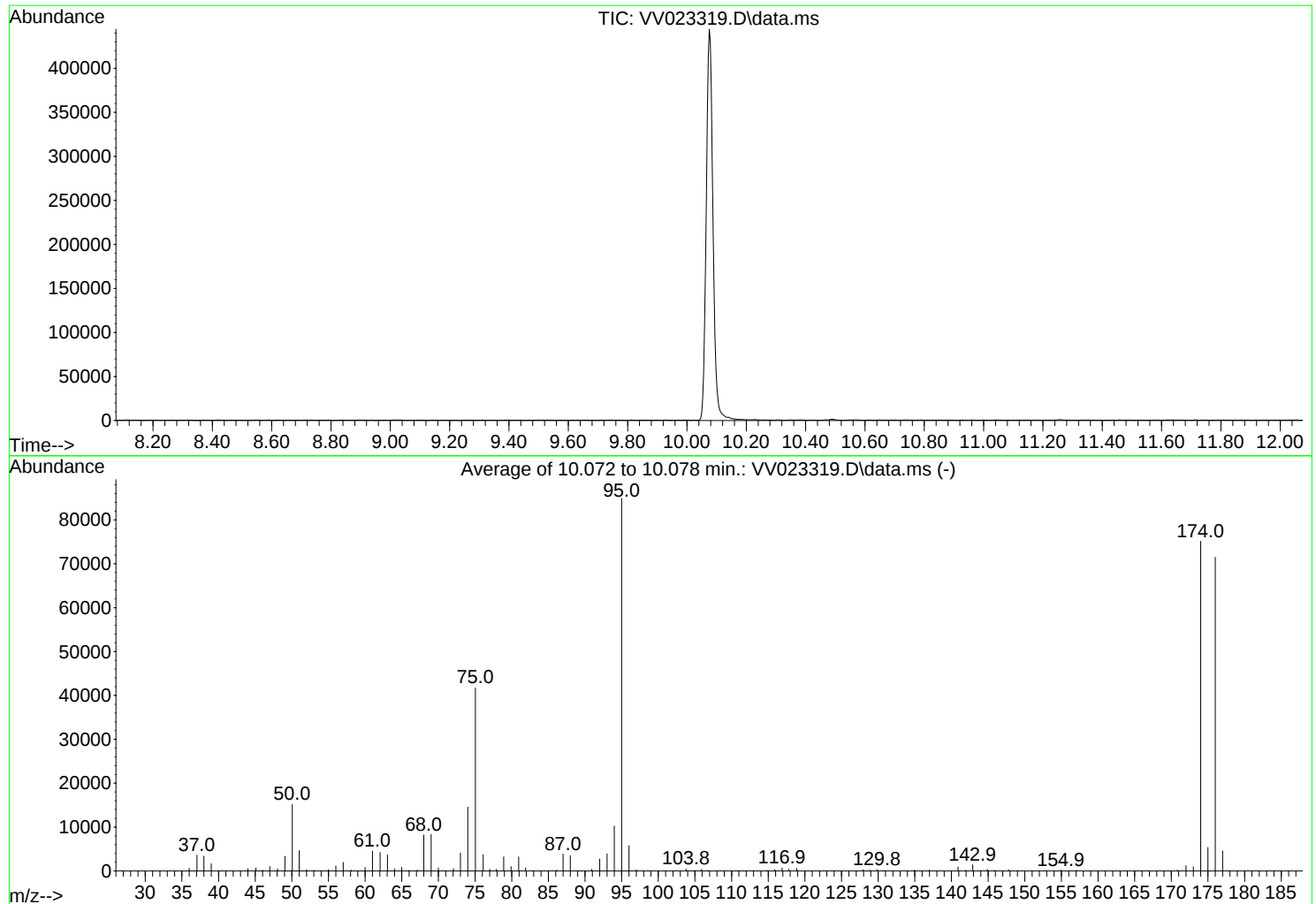


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110921\  
Data File : VV023319.D  
Acq On : 10 Nov 2021 09:38  
Operator : SY/MD  
Sample : BFB231  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB231

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Wed Nov 17 02:49:39 2021



AutoFind: Scans 2809, 2810, 2811; Background Corrected with Scan 2797

| Target<br>Mass | Rel. to<br>Mass | Lower<br>Limit% | Upper<br>Limit% | Rel.<br>Abn% | Raw<br>Abn | Result<br>Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50             | 95              | 15              | 40              | 17.9         | 15179      | PASS                |
| 75             | 95              | 30              | 80              | 49.1         | 41731      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 84931      | PASS                |
| 96             | 95              | 5               | 9               | 6.8          | 5753       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.3          | 971        | PASS                |
| 174            | 95              | 50              | 120             | 88.5         | 75123      | PASS                |
| 175            | 174             | 5               | 9               | 7.1          | 5347       | PASS                |
| 176            | 174             | 95              | 105             | 95.2         | 71504      | PASS                |
| 177            | 176             | 5               | 10              | 6.4          | 4567       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 40.00 | 182.0     |
| 44.00 | 199.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB231

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 650.0     |
| 37.10  | 3493.0    |
| 38.00  | 3336.0    |
| 39.00  | 1519.0    |
| 39.80  | 152.0     |
| 40.30  | 130.0     |
| 44.00  | 748.0     |
| 45.10  | 697.0     |
| 46.00  | 228.0     |
| 47.00  | 1056.0    |
| 48.10  | 503.0     |
| 49.10  | 3182.0    |
| 50.00  | 15009.0   |
| 51.00  | 4617.0    |
| 52.00  | 237.0     |
| 53.00  | 157.0     |
| 55.00  | 305.0     |
| 56.00  | 1185.0    |
| 57.00  | 2098.0    |
| 58.20  | 176.0     |
| 60.00  | 781.0     |
| 61.00  | 4260.0    |
| 62.10  | 4209.0    |
| 63.00  | 3580.0    |
| 64.00  | 527.0     |
| 65.00  | 778.0     |
| 66.00  | 136.0     |
| 67.20  | 183.0     |
| 68.00  | 7770.0    |
| 69.00  | 8001.0    |
| 70.00  | 641.0     |
| 72.00  | 543.0     |
| 73.00  | 3922.0    |
| 74.00  | 14085.0   |
| 75.10  | 40784.0   |
| 76.10  | 3693.0    |
| 77.00  | 364.0     |
| 77.90  | 396.0     |
| 78.90  | 3163.0    |
| 79.90  | 1027.0    |
| 81.00  | 3136.0    |
| 81.90  | 706.0     |
| 86.20  | 233.0     |
| 87.00  | 3752.0    |
| 88.00  | 3308.0    |
| 90.90  | 359.0     |
| 92.00  | 2627.0    |
| 93.00  | 3888.0    |
| 94.00  | 9926.0    |
| 95.00  | 82240.0   |
| 96.00  | 5499.0    |
| 97.00  | 279.0     |
| 103.80 | 461.0     |
| 104.80 | 142.0     |
| 105.90 | 390.0     |
| 106.70 | 101.0     |
| 110.90 | 116.0     |
| 114.90 | 117.0     |
| 115.90 | 358.0     |
| 116.90 | 718.0     |
| 117.80 | 373.0     |
| 118.90 | 570.0     |
| 127.90 | 348.0     |
| 128.80 | 172.0     |
| 129.90 | 345.0     |
| 131.00 | 136.0     |
| 134.90 | 185.0     |
| 137.00 | 201.0     |
| 140.90 | 848.0     |
| 141.90 | 134.0     |
| 142.90 | 1332.0    |
| 144.00 | 145.0     |
| 144.90 | 431.0     |
| 145.80 | 163.0     |
| 147.80 | 279.0     |
| 148.90 | 102.0     |
| 155.00 | 186.0     |
| 157.00 | 189.0     |
| 170.80 | 201.0     |
| 172.00 | 1140.0    |
| 173.00 | 900.0     |
| 174.00 | 71216.0   |
| 175.00 | 5109.0    |
| 176.00 | 67672.0   |
| 177.00 | 4432.0    |
| 177.90 | 150.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB231

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 688.0     |
| 37.00  | 3682.0    |
| 38.00  | 3510.0    |
| 39.00  | 1732.0    |
| 39.90  | 163.0     |
| 44.00  | 724.0     |
| 45.10  | 737.0     |
| 46.00  | 197.0     |
| 47.00  | 1054.0    |
| 48.10  | 494.0     |
| 49.00  | 3489.0    |
| 50.10  | 15726.0   |
| 51.00  | 4771.0    |
| 52.00  | 305.0     |
| 53.00  | 174.0     |
| 54.00  | 102.0     |
| 55.00  | 360.0     |
| 56.00  | 1209.0    |
| 57.00  | 2003.0    |
| 58.10  | 211.0     |
| 60.00  | 837.0     |
| 61.00  | 4786.0    |
| 62.00  | 4365.0    |
| 63.10  | 3804.0    |
| 64.00  | 506.0     |
| 65.00  | 838.0     |
| 66.00  | 161.0     |
| 67.20  | 198.0     |
| 68.00  | 8499.0    |
| 69.00  | 8604.0    |
| 70.00  | 723.0     |
| 72.00  | 518.0     |
| 73.00  | 4229.0    |
| 74.00  | 15153.0   |
| 75.00  | 43296.0   |
| 76.10  | 3876.0    |
| 77.00  | 398.0     |
| 77.90  | 421.0     |
| 78.90  | 3278.0    |
| 79.90  | 1044.0    |
| 80.90  | 3361.0    |
| 81.90  | 742.0     |
| 82.80  | 111.0     |
| 86.20  | 221.0     |
| 87.00  | 4030.0    |
| 88.00  | 3636.0    |
| 90.90  | 392.0     |
| 92.00  | 2845.0    |
| 93.00  | 4006.0    |
| 94.00  | 10648.0   |
| 95.00  | 87744.0   |
| 96.00  | 5983.0    |
| 97.00  | 288.0     |
| 103.80 | 472.0     |
| 104.80 | 132.0     |
| 105.90 | 401.0     |
| 106.80 | 122.0     |
| 110.90 | 109.0     |
| 113.00 | 113.0     |
| 114.90 | 141.0     |
| 115.90 | 379.0     |
| 116.90 | 714.0     |
| 117.80 | 390.0     |
| 118.90 | 624.0     |
| 127.90 | 348.0     |
| 128.90 | 177.0     |
| 129.80 | 368.0     |
| 130.70 | 147.0     |
| 134.90 | 215.0     |
| 137.00 | 235.0     |
| 140.90 | 944.0     |
| 141.90 | 166.0     |
| 142.90 | 1457.0    |
| 144.00 | 122.0     |
| 144.90 | 400.0     |
| 145.90 | 182.0     |
| 147.80 | 299.0     |
| 148.90 | 110.0     |
| 154.90 | 190.0     |
| 157.00 | 180.0     |
| 160.90 | 102.0     |
| 170.80 | 232.0     |
| 172.00 | 1257.0    |
| 173.00 | 975.0     |
| 174.00 | 77600.0   |
| 175.00 | 5455.0    |
| 176.00 | 73960.0   |
| 177.00 | 4744.0    |
| 177.90 | 138.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB231

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 639.0     |
| 37.00  | 3646.0    |
| 38.00  | 3171.0    |
| 39.00  | 1660.0    |
| 39.90  | 186.0     |
| 44.00  | 663.0     |
| 45.10  | 639.0     |
| 46.00  | 131.0     |
| 47.00  | 1017.0    |
| 48.00  | 436.0     |
| 49.00  | 3317.0    |
| 50.10  | 14801.0   |
| 51.00  | 4536.0    |
| 52.00  | 333.0     |
| 53.00  | 177.0     |
| 54.00  | 108.0     |
| 55.00  | 328.0     |
| 56.00  | 1125.0    |
| 57.00  | 1810.0    |
| 58.00  | 213.0     |
| 60.00  | 806.0     |
| 61.00  | 4569.0    |
| 62.00  | 4122.0    |
| 63.10  | 3531.0    |
| 64.00  | 441.0     |
| 65.00  | 824.0     |
| 66.00  | 169.0     |
| 67.10  | 223.0     |
| 68.00  | 8436.0    |
| 69.00  | 8413.0    |
| 70.00  | 740.0     |
| 72.10  | 483.0     |
| 73.00  | 4133.0    |
| 74.00  | 14477.0   |
| 75.00  | 41112.0   |
| 76.10  | 3619.0    |
| 77.00  | 435.0     |
| 77.90  | 370.0     |
| 78.90  | 3217.0    |
| 79.90  | 971.0     |
| 80.90  | 3201.0    |
| 81.90  | 659.0     |
| 82.80  | 132.0     |
| 86.10  | 191.0     |
| 87.00  | 3755.0    |
| 88.00  | 3567.0    |
| 90.90  | 370.0     |
| 92.00  | 2752.0    |
| 93.00  | 3816.0    |
| 94.00  | 10173.0   |
| 95.00  | 84808.0   |
| 96.00  | 5776.0    |
| 97.00  | 241.0     |
| 103.80 | 436.0     |
| 104.90 | 129.0     |
| 105.90 | 393.0     |
| 106.80 | 129.0     |
| 110.90 | 111.0     |
| 112.00 | 102.0     |
| 113.00 | 108.0     |
| 114.80 | 146.0     |
| 115.90 | 348.0     |
| 116.90 | 634.0     |
| 117.80 | 353.0     |
| 118.90 | 597.0     |
| 128.00 | 299.0     |
| 128.90 | 193.0     |
| 129.80 | 360.0     |
| 130.70 | 132.0     |
| 135.00 | 226.0     |
| 137.00 | 230.0     |
| 140.90 | 943.0     |
| 141.90 | 167.0     |
| 142.90 | 1485.0    |
| 144.00 | 102.0     |
| 144.90 | 346.0     |
| 145.90 | 184.0     |
| 147.80 | 282.0     |
| 149.80 | 114.0     |
| 154.90 | 190.0     |
| 157.10 | 135.0     |
| 170.80 | 193.0     |
| 172.00 | 1275.0    |
| 173.00 | 1039.0    |
| 174.00 | 76552.0   |
| 175.00 | 5476.0    |
| 176.00 | 72880.0   |
| 177.00 | 4524.0    |
| 177.90 | 111.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB231