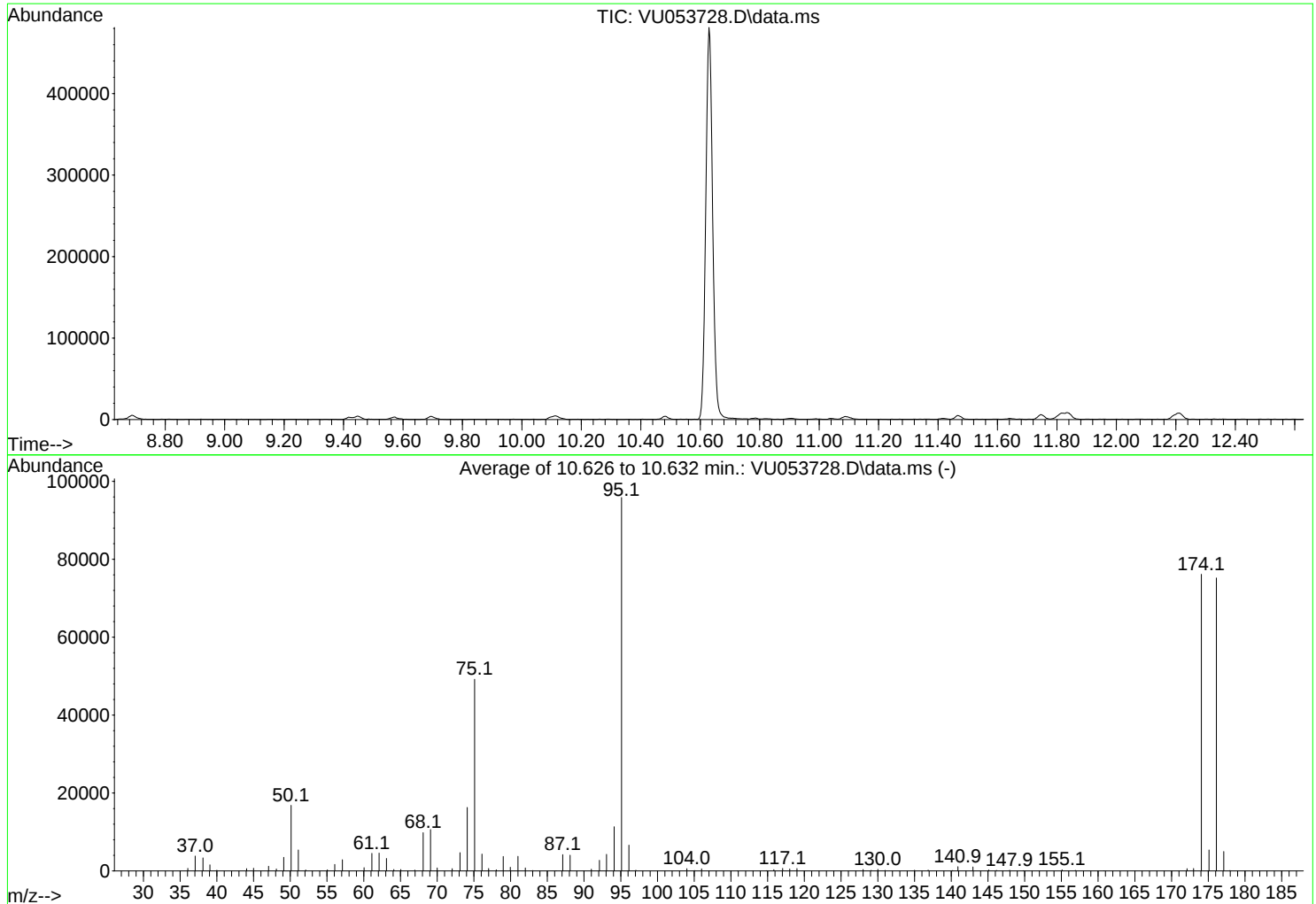


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041723\  
Data File : VU053728.D  
Acq On : 17 Apr 2023 13:53  
Operator : JC/MD  
Sample : BFB004  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB004

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR032423WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Wed Apr 19 04:58:28 2023



AutoFind: Scans 2888, 2889, 2890; Background Corrected with Scan 2875

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 17.5  | 16825 | PASS      |
| 75     | 95      | 30     | 80     | 51.3  | 49195 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 95869 | PASS      |
| 96     | 95      | 5      | 9      | 6.9   | 6623  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.8   | 628   | PASS      |
| 174    | 95      | 50     | 120    | 79.4  | 76139 | PASS      |
| 175    | 174     | 5      | 9      | 7.1   | 5402  | PASS      |
| 176    | 174     | 95     | 101    | 98.8  | 75197 | PASS      |
| 177    | 176     | 5      | 9      | 6.6   | 4978  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 40.30 | 115.0     |
| 44.00 | 322.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB004

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 676.0     |
| 37.10  | 3584.0    |
| 38.10  | 3475.0    |
| 39.00  | 1676.0    |
| 40.00  | 175.0     |
| 44.10  | 773.0     |
| 45.00  | 622.0     |
| 47.10  | 1173.0    |
| 48.10  | 558.0     |
| 49.10  | 3361.0    |
| 50.10  | 16936.0   |
| 51.10  | 5252.0    |
| 52.10  | 289.0     |
| 55.10  | 268.0     |
| 56.00  | 1658.0    |
| 57.10  | 2825.0    |
| 60.10  | 698.0     |
| 61.10  | 4493.0    |
| 62.10  | 4448.0    |
| 63.10  | 3065.0    |
| 64.00  | 419.0     |
| 65.10  | 335.0     |
| 67.00  | 214.0     |
| 68.10  | 9502.0    |
| 69.10  | 10100.0   |
| 70.00  | 776.0     |
| 72.00  | 571.0     |
| 73.10  | 4489.0    |
| 74.10  | 16093.0   |
| 75.10  | 47584.0   |
| 76.10  | 4365.0    |
| 77.00  | 614.0     |
| 78.00  | 297.0     |
| 79.00  | 3710.0    |
| 79.90  | 922.0     |
| 81.00  | 3586.0    |
| 82.00  | 768.0     |
| 83.00  | 109.0     |
| 87.10  | 4098.0    |
| 88.10  | 3916.0    |
| 91.00  | 492.0     |
| 92.10  | 2631.0    |
| 93.00  | 4104.0    |
| 94.10  | 11217.0   |
| 95.10  | 91904.0   |
| 96.10  | 6562.0    |
| 97.00  | 173.0     |
| 104.00 | 529.0     |
| 105.20 | 125.0     |
| 106.00 | 483.0     |
| 114.80 | 114.0     |
| 115.90 | 349.0     |
| 117.00 | 540.0     |
| 118.00 | 464.0     |
| 119.00 | 604.0     |
| 128.00 | 361.0     |
| 129.10 | 173.0     |
| 130.00 | 419.0     |
| 131.00 | 169.0     |
| 135.00 | 189.0     |
| 136.80 | 210.0     |
| 140.20 | 132.0     |
| 140.90 | 1004.0    |
| 142.90 | 905.0     |
| 145.10 | 244.0     |
| 146.20 | 120.0     |
| 148.00 | 164.0     |
| 149.90 | 108.0     |
| 155.10 | 228.0     |
| 156.90 | 180.0     |
| 172.10 | 585.0     |
| 173.00 | 600.0     |
| 174.00 | 70960.0   |
| 175.10 | 5105.0    |
| 176.10 | 70960.0   |
| 177.10 | 4987.0    |
| 178.00 | 115.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB004

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 692.0     |
| 37.10  | 3924.0    |
| 38.10  | 3446.0    |
| 39.00  | 1620.0    |
| 40.00  | 170.0     |
| 44.10  | 931.0     |
| 45.00  | 673.0     |
| 47.10  | 1243.0    |
| 48.10  | 522.0     |
| 49.10  | 3581.0    |
| 50.10  | 17520.0   |
| 51.10  | 5573.0    |
| 52.10  | 265.0     |
| 55.00  | 318.0     |
| 56.00  | 1754.0    |
| 57.10  | 3037.0    |
| 60.10  | 861.0     |
| 61.10  | 4653.0    |
| 62.10  | 4758.0    |
| 63.10  | 3263.0    |
| 64.10  | 360.0     |
| 65.10  | 366.0     |
| 66.90  | 199.0     |
| 68.10  | 10090.0   |
| 69.10  | 11087.0   |
| 70.00  | 815.0     |
| 72.00  | 578.0     |
| 73.10  | 4889.0    |
| 74.10  | 16760.0   |
| 75.10  | 50824.0   |
| 76.10  | 4513.0    |
| 77.00  | 656.0     |
| 78.00  | 309.0     |
| 79.00  | 3847.0    |
| 79.90  | 981.0     |
| 81.00  | 3793.0    |
| 82.00  | 775.0     |
| 83.00  | 128.0     |
| 87.10  | 4388.0    |
| 88.10  | 4221.0    |
| 91.00  | 471.0     |
| 92.10  | 2866.0    |
| 93.10  | 4333.0    |
| 94.10  | 11781.0   |
| 95.10  | 98968.0   |
| 96.10  | 6796.0    |
| 97.00  | 208.0     |
| 104.00 | 641.0     |
| 105.00 | 125.0     |
| 106.00 | 565.0     |
| 107.00 | 103.0     |
| 113.00 | 115.0     |
| 114.80 | 123.0     |
| 115.80 | 338.0     |
| 117.00 | 676.0     |
| 118.00 | 537.0     |
| 119.00 | 639.0     |
| 128.00 | 391.0     |
| 129.10 | 159.0     |
| 130.00 | 403.0     |
| 131.00 | 169.0     |
| 135.00 | 197.0     |
| 136.80 | 236.0     |
| 140.20 | 138.0     |
| 140.90 | 1132.0    |
| 143.00 | 1060.0    |
| 145.10 | 291.0     |
| 146.20 | 143.0     |
| 148.00 | 202.0     |
| 149.80 | 111.0     |
| 152.00 | 126.0     |
| 155.10 | 324.0     |
| 156.90 | 173.0     |
| 172.10 | 596.0     |
| 173.00 | 654.0     |
| 174.10 | 78376.0   |
| 175.10 | 5524.0    |
| 176.10 | 77776.0   |
| 177.10 | 5188.0    |
| 178.00 | 109.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB004

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 657.0     |
| 37.00  | 3930.0    |
| 38.10  | 3129.0    |
| 39.10  | 1356.0    |
| 40.00  | 161.0     |
| 44.10  | 1008.0    |
| 45.00  | 736.0     |
| 47.00  | 1153.0    |
| 48.10  | 436.0     |
| 49.10  | 3515.0    |
| 50.10  | 16018.0   |
| 51.10  | 5281.0    |
| 52.10  | 232.0     |
| 55.00  | 333.0     |
| 56.10  | 1623.0    |
| 57.10  | 2779.0    |
| 60.00  | 988.0     |
| 61.10  | 4398.0    |
| 62.10  | 4536.0    |
| 63.10  | 3244.0    |
| 64.20  | 304.0     |
| 65.00  | 417.0     |
| 66.90  | 256.0     |
| 68.10  | 9889.0    |
| 69.10  | 10646.0   |
| 70.00  | 751.0     |
| 72.10  | 566.0     |
| 73.10  | 4683.0    |
| 74.10  | 15979.0   |
| 75.10  | 49176.0   |
| 76.10  | 4142.0    |
| 77.00  | 600.0     |
| 78.10  | 274.0     |
| 79.00  | 3582.0    |
| 80.00  | 976.0     |
| 81.00  | 3818.0    |
| 82.00  | 721.0     |
| 83.00  | 151.0     |
| 86.20  | 148.0     |
| 87.10  | 4119.0    |
| 88.10  | 3955.0    |
| 91.00  | 402.0     |
| 92.10  | 2734.0    |
| 93.10  | 4380.0    |
| 94.10  | 11053.0   |
| 95.10  | 96736.0   |
| 96.10  | 6512.0    |
| 97.10  | 216.0     |
| 104.00 | 613.0     |
| 105.00 | 143.0     |
| 106.00 | 602.0     |
| 110.90 | 115.0     |
| 115.90 | 310.0     |
| 117.10 | 771.0     |
| 118.00 | 488.0     |
| 119.00 | 587.0     |
| 128.00 | 351.0     |
| 129.10 | 125.0     |
| 130.00 | 403.0     |
| 131.00 | 158.0     |
| 135.00 | 175.0     |
| 136.90 | 197.0     |
| 140.20 | 113.0     |
| 140.90 | 1129.0    |
| 142.90 | 1107.0    |
| 145.10 | 252.0     |
| 146.10 | 156.0     |
| 147.90 | 199.0     |
| 155.10 | 354.0     |
| 156.90 | 137.0     |
| 160.80 | 152.0     |
| 172.10 | 568.0     |
| 173.00 | 631.0     |
| 174.10 | 79080.0   |
| 175.10 | 5576.0    |
| 176.10 | 76856.0   |
| 177.10 | 4760.0    |
| 177.90 | 111.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB004