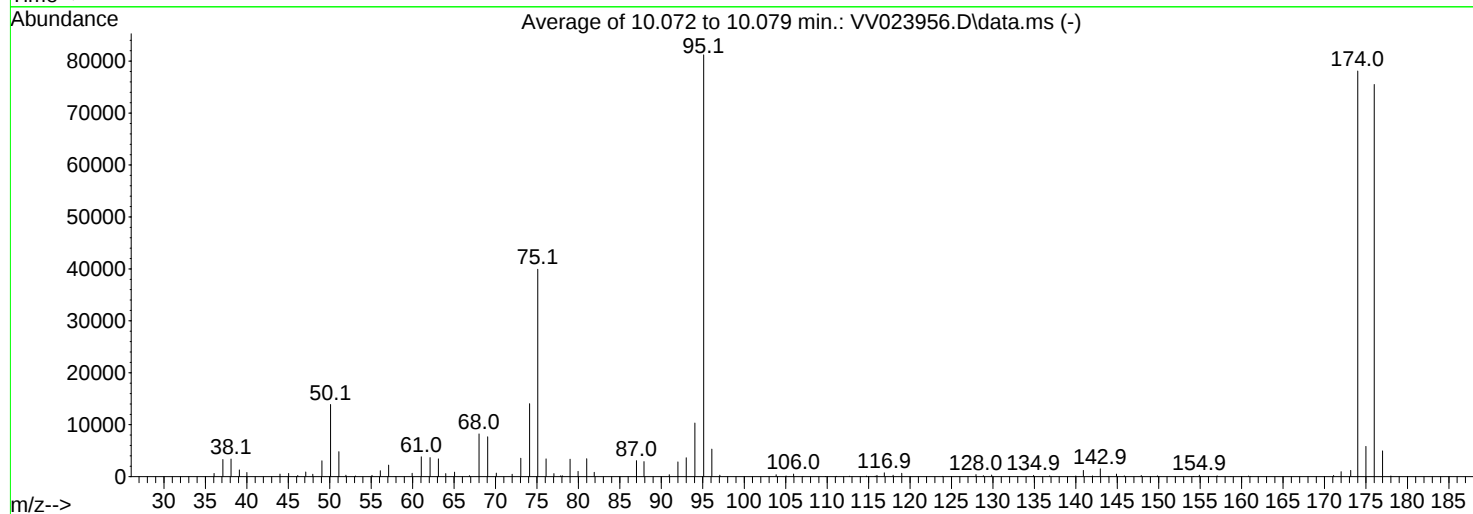
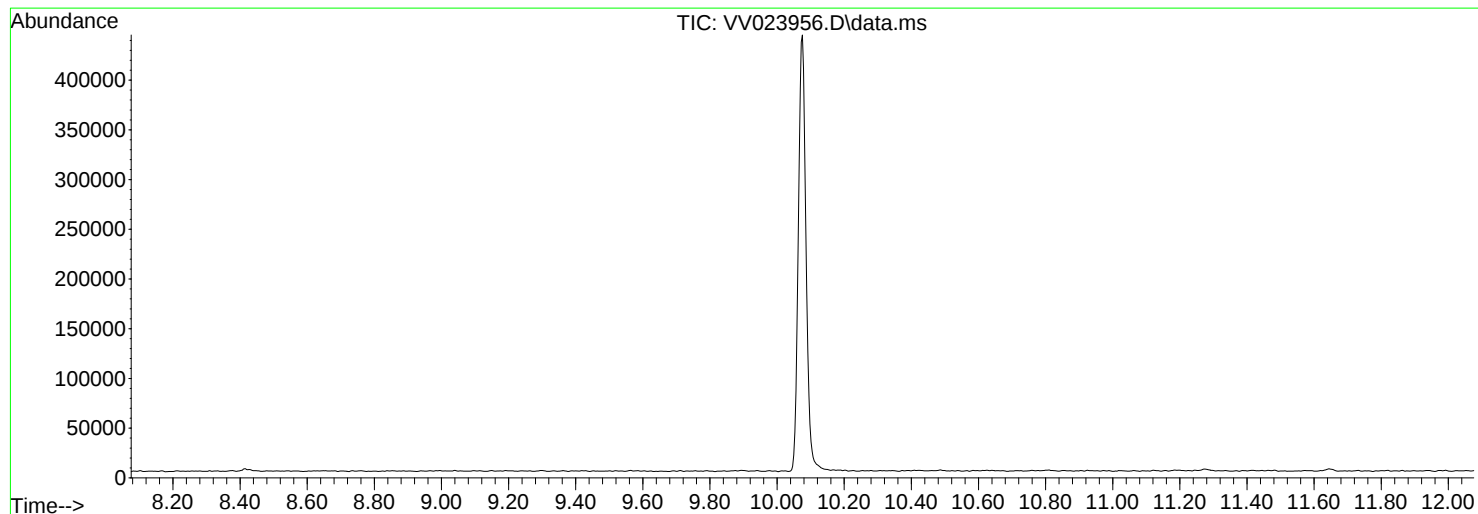


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121421\  
 Data File : VV023956.D  
 Acq On : 14 Dec 2021 09:36  
 Operator : SY/MD  
 Sample : BFB251  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB251

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
 Title : TRACE VOA SFAM1.0  
 Last Update : Mon Dec 20 04:04:22 2021



AutoFind: Scans 2809, 2810, 2811; Background Corrected with Scan 2796

| 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              | 17.1         | 13901      | PASS                |
| 75             | 95              | 30              | 80              | 49.2         | 39941      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 81216      | PASS                |
| 96             | 95              | 5               | 9               | 6.5          | 5290       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.5          | 1191       | PASS                |
| 174            | 95              | 50              | 120             | 96.2         | 78096      | PASS                |
| 175            | 174             | 5               | 9               | 7.5          | 5829       | PASS                |
| 176            | 174             | 95              | 105             | 96.7         | 75520      | PASS                |
| 177            | 176             | 5               | 10              | 6.6          | 4954       | PASS                |

Scan 2796 (10.030 min): VV023956.D\data.ms  
BFB251

| m/z   | Abundance |
|-------|-----------|
| 40.00 | 6485.0    |
| 44.00 | 100.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB251

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 607.0     |
| 37.10  | 3296.0    |
| 38.10  | 3507.0    |
| 39.10  | 1445.0    |
| 40.00  | 7375.0    |
| 44.00  | 647.0     |
| 45.10  | 674.0     |
| 46.10  | 223.0     |
| 47.10  | 1047.0    |
| 47.90  | 439.0     |
| 49.10  | 3202.0    |
| 50.10  | 14303.0   |
| 51.10  | 4961.0    |
| 52.00  | 259.0     |
| 53.10  | 141.0     |
| 55.10  | 254.0     |
| 56.10  | 1119.0    |
| 57.10  | 2316.0    |
| 57.90  | 102.0     |
| 60.00  | 656.0     |
| 61.10  | 4097.0    |
| 62.10  | 3766.0    |
| 63.10  | 3451.0    |
| 64.00  | 633.0     |
| 65.00  | 851.0     |
| 66.80  | 177.0     |
| 68.00  | 8286.0    |
| 69.00  | 8145.0    |
| 70.10  | 703.0     |
| 72.00  | 485.0     |
| 73.10  | 3708.0    |
| 74.10  | 14402.0   |
| 75.10  | 40528.0   |
| 76.10  | 3485.0    |
| 77.00  | 520.0     |
| 77.80  | 218.0     |
| 79.00  | 3498.0    |
| 80.00  | 1032.0    |
| 81.00  | 3449.0    |
| 81.90  | 845.0     |
| 87.00  | 3240.0    |
| 87.90  | 2866.0    |
| 90.90  | 383.0     |
| 92.00  | 2862.0    |
| 93.00  | 3678.0    |
| 94.10  | 10547.0   |
| 95.10  | 82576.0   |
| 96.10  | 5403.0    |
| 97.00  | 249.0     |
| 103.80 | 367.0     |
| 105.00 | 109.0     |
| 106.00 | 521.0     |
| 109.80 | 101.0     |
| 112.70 | 158.0     |
| 114.70 | 142.0     |
| 115.80 | 319.0     |
| 116.90 | 770.0     |
| 118.00 | 278.0     |
| 119.00 | 695.0     |
| 123.90 | 110.0     |
| 128.00 | 409.0     |
| 128.90 | 195.0     |
| 129.90 | 296.0     |
| 134.90 | 242.0     |
| 136.80 | 142.0     |
| 140.00 | 104.0     |
| 140.90 | 1175.0    |
| 142.00 | 135.0     |
| 143.00 | 1515.0    |
| 143.90 | 110.0     |
| 144.90 | 566.0     |
| 145.90 | 147.0     |
| 147.90 | 205.0     |
| 149.80 | 124.0     |
| 154.90 | 278.0     |
| 157.10 | 155.0     |
| 160.90 | 117.0     |
| 171.10 | 183.0     |
| 172.00 | 890.0     |
| 173.10 | 1267.0    |
| 174.00 | 79192.0   |
| 175.00 | 6043.0    |
| 176.00 | 75192.0   |
| 177.00 | 5270.0    |
| 178.00 | 111.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB251

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 625.0     |
| 37.10  | 3420.0    |
| 38.10  | 3532.0    |
| 39.10  | 1290.0    |
| 40.00  | 7390.0    |
| 44.00  | 633.0     |
| 45.10  | 623.0     |
| 46.10  | 218.0     |
| 47.10  | 923.0     |
| 48.00  | 485.0     |
| 49.00  | 3132.0    |
| 50.10  | 14166.0   |
| 51.10  | 4991.0    |
| 51.90  | 286.0     |
| 53.10  | 150.0     |
| 55.10  | 260.0     |
| 56.10  | 1203.0    |
| 57.10  | 2296.0    |
| 59.90  | 660.0     |
| 61.10  | 3925.0    |
| 62.10  | 3764.0    |
| 63.10  | 3519.0    |
| 64.00  | 620.0     |
| 65.10  | 908.0     |
| 66.80  | 169.0     |
| 68.00  | 8526.0    |
| 69.10  | 7778.0    |
| 70.10  | 716.0     |
| 72.00  | 472.0     |
| 73.10  | 3626.0    |
| 74.10  | 14528.0   |
| 75.10  | 41224.0   |
| 76.10  | 3536.0    |
| 77.10  | 646.0     |
| 77.90  | 258.0     |
| 78.10  | 257.0     |
| 79.00  | 3475.0    |
| 79.90  | 1008.0    |
| 81.00  | 3571.0    |
| 81.90  | 874.0     |
| 87.00  | 3141.0    |
| 87.90  | 2995.0    |
| 91.00  | 373.0     |
| 92.00  | 2932.0    |
| 93.00  | 3736.0    |
| 94.00  | 10535.0   |
| 95.10  | 84024.0   |
| 96.10  | 5520.0    |
| 97.00  | 283.0     |
| 103.90 | 373.0     |
| 105.10 | 115.0     |
| 106.00 | 500.0     |
| 111.10 | 112.0     |
| 112.70 | 129.0     |
| 114.70 | 132.0     |
| 116.00 | 351.0     |
| 116.90 | 759.0     |
| 118.00 | 264.0     |
| 119.00 | 655.0     |
| 123.90 | 104.0     |
| 127.90 | 443.0     |
| 128.80 | 182.0     |
| 129.90 | 333.0     |
| 134.90 | 277.0     |
| 136.90 | 165.0     |
| 140.00 | 135.0     |
| 140.90 | 1244.0    |
| 142.00 | 169.0     |
| 143.00 | 1567.0    |
| 143.90 | 105.0     |
| 144.90 | 536.0     |
| 145.90 | 173.0     |
| 147.90 | 214.0     |
| 149.90 | 175.0     |
| 154.90 | 273.0     |
| 157.10 | 149.0     |
| 160.90 | 129.0     |
| 171.10 | 230.0     |
| 172.00 | 988.0     |
| 173.10 | 1229.0    |
| 174.00 | 80808.0   |
| 175.00 | 5972.0    |
| 176.00 | 77952.0   |
| 177.00 | 5102.0    |
| 178.00 | 113.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB251

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 630.0     |
| 37.10  | 3154.0    |
| 38.10  | 3124.0    |
| 39.10  | 1124.0    |
| 40.00  | 7091.0    |
| 44.00  | 499.0     |
| 45.00  | 558.0     |
| 46.20  | 175.0     |
| 47.10  | 692.0     |
| 48.00  | 474.0     |
| 49.10  | 2817.0    |
| 50.10  | 13233.0   |
| 51.10  | 4468.0    |
| 51.90  | 277.0     |
| 53.10  | 110.0     |
| 55.10  | 264.0     |
| 56.10  | 1125.0    |
| 57.10  | 2028.0    |
| 60.00  | 652.0     |
| 61.00  | 3447.0    |
| 62.10  | 3499.0    |
| 63.10  | 3283.0    |
| 64.00  | 522.0     |
| 65.10  | 840.0     |
| 66.90  | 176.0     |
| 68.00  | 7879.0    |
| 69.10  | 7103.0    |
| 70.10  | 629.0     |
| 72.00  | 408.0     |
| 73.00  | 3330.0    |
| 74.10  | 13264.0   |
| 75.10  | 38072.0   |
| 76.10  | 3284.0    |
| 77.10  | 643.0     |
| 78.00  | 286.0     |
| 79.00  | 3151.0    |
| 79.90  | 998.0     |
| 81.00  | 3368.0    |
| 81.90  | 779.0     |
| 87.00  | 2870.0    |
| 87.90  | 2851.0    |
| 91.00  | 311.0     |
| 92.00  | 2712.0    |
| 93.00  | 3478.0    |
| 94.00  | 9878.0    |
| 95.10  | 77048.0   |
| 96.10  | 4946.0    |
| 97.10  | 268.0     |
| 103.90 | 416.0     |
| 105.00 | 124.0     |
| 105.90 | 487.0     |
| 107.10 | 106.0     |
| 111.10 | 104.0     |
| 114.80 | 105.0     |
| 116.00 | 399.0     |
| 116.90 | 680.0     |
| 117.90 | 292.0     |
| 119.00 | 568.0     |
| 127.90 | 382.0     |
| 128.80 | 157.0     |
| 129.80 | 322.0     |
| 134.90 | 255.0     |
| 136.80 | 161.0     |
| 140.00 | 134.0     |
| 140.90 | 1191.0    |
| 142.00 | 161.0     |
| 142.90 | 1424.0    |
| 144.90 | 432.0     |
| 145.80 | 161.0     |
| 147.90 | 194.0     |
| 149.90 | 180.0     |
| 154.20 | 119.0     |
| 154.90 | 255.0     |
| 157.00 | 125.0     |
| 158.70 | 106.0     |
| 160.80 | 109.0     |
| 161.10 | 120.0     |
| 171.10 | 241.0     |
| 172.00 | 1008.0    |
| 173.20 | 1076.0    |
| 174.00 | 74288.0   |
| 175.00 | 5473.0    |
| 176.00 | 73416.0   |
| 177.00 | 4490.0    |
| 178.00 | 111.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB251