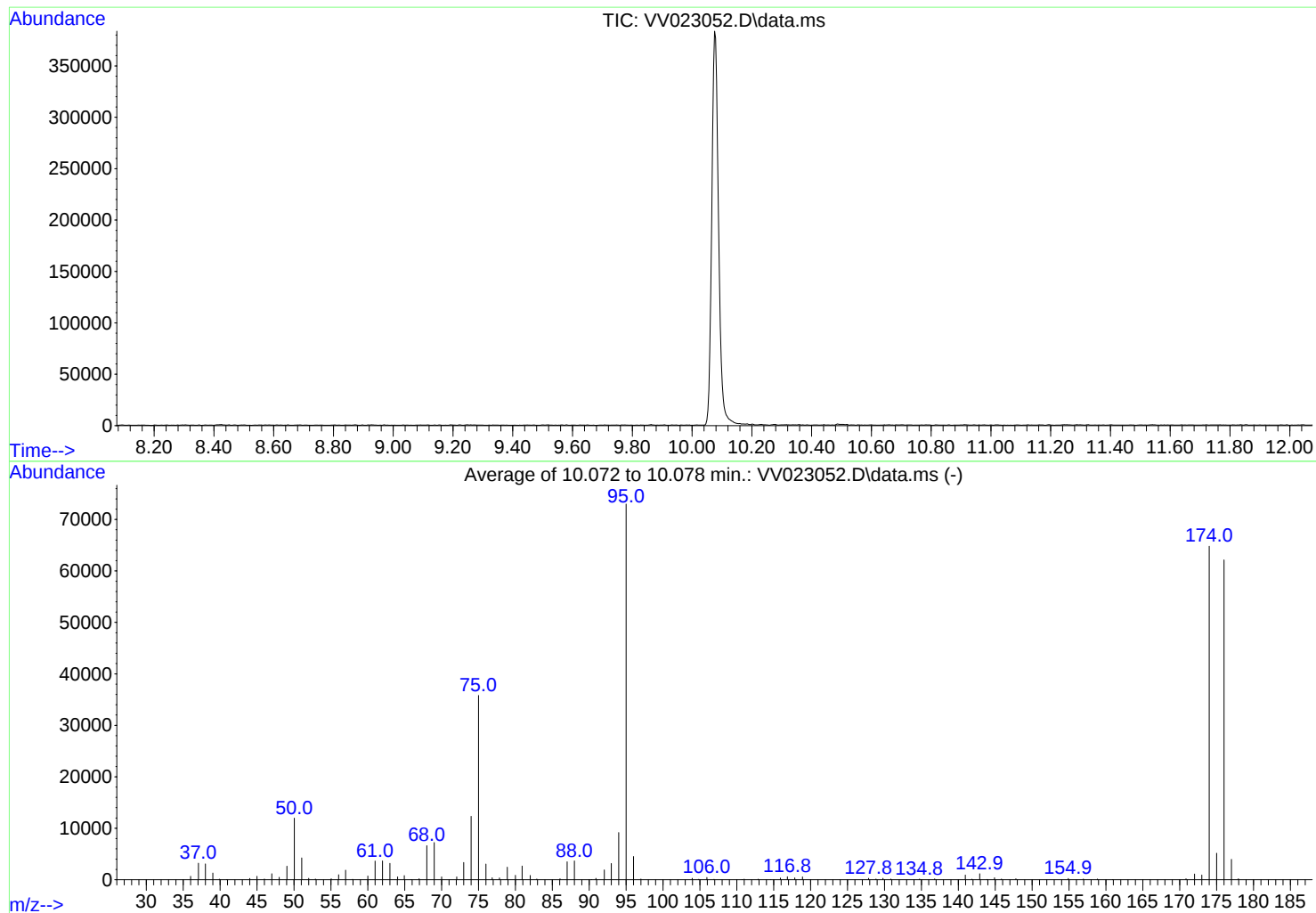


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102721\  
 Data File : VV023052.D  
 Acq On : 27 Oct 2021 10:30  
 Operator : SY/MD  
 Sample : BFB223  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB223

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR102221WMA.M  
 Title : TRACE VOA SFAM1.0  
 Last Update : Tue Nov 02 01:11:36 2021



AutoFind: Scans 2809, 2810, 2811; Background Corrected with Scan 2798

| 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              | 16.4         | 11976      | PASS                |
| 75             | 95              | 30              | 80              | 49.1         | 35816      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 73005      | PASS                |
| 96             | 95              | 5               | 9               | 6.2          | 4524       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.4          | 905        | PASS                |
| 174            | 95              | 50              | 120             | 88.8         | 64800      | PASS                |
| 175            | 174             | 5               | 9               | 8.0          | 5153       | PASS                |
| 176            | 174             | 95              | 105             | 95.9         | 62133      | PASS                |
| 177            | 176             | 5               | 10              | 6.4          | 3952       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 40.00 | 174.0     |
| 44.00 | 357.0     |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB223

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 611.0     |
| 37.10  | 3121.0    |
| 38.00  | 3056.0    |
| 39.00  | 1345.0    |
| 39.90  | 308.0     |
| 44.00  | 533.0     |
| 45.00  | 578.0     |
| 46.00  | 133.0     |
| 47.00  | 1155.0    |
| 48.00  | 412.0     |
| 49.00  | 2441.0    |
| 50.10  | 11475.0   |
| 51.10  | 4116.0    |
| 52.00  | 274.0     |
| 52.90  | 171.0     |
| 55.10  | 156.0     |
| 56.00  | 920.0     |
| 57.00  | 1775.0    |
| 60.00  | 701.0     |
| 61.00  | 3457.0    |
| 62.00  | 3416.0    |
| 63.00  | 3068.0    |
| 64.00  | 454.0     |
| 64.90  | 755.0     |
| 65.90  | 108.0     |
| 66.90  | 180.0     |
| 68.00  | 6367.0    |
| 69.00  | 6786.0    |
| 70.00  | 594.0     |
| 72.00  | 485.0     |
| 73.00  | 3245.0    |
| 74.00  | 11521.0   |
| 75.00  | 34696.0   |
| 76.00  | 2883.0    |
| 76.90  | 362.0     |
| 77.80  | 358.0     |
| 78.90  | 2291.0    |
| 80.00  | 785.0     |
| 80.90  | 2619.0    |
| 82.00  | 819.0     |
| 82.90  | 118.0     |
| 86.10  | 147.0     |
| 87.00  | 3321.0    |
| 88.00  | 3538.0    |
| 90.90  | 300.0     |
| 92.00  | 1827.0    |
| 93.00  | 3033.0    |
| 94.00  | 8813.0    |
| 95.00  | 69624.0   |
| 96.00  | 4401.0    |
| 97.00  | 142.0     |
| 103.90 | 256.0     |
| 106.00 | 425.0     |
| 106.90 | 134.0     |
| 110.70 | 111.0     |
| 112.90 | 117.0     |
| 115.90 | 351.0     |
| 116.80 | 545.0     |
| 117.90 | 351.0     |
| 118.90 | 480.0     |
| 127.80 | 253.0     |
| 128.80 | 145.0     |
| 129.80 | 245.0     |
| 130.90 | 125.0     |
| 134.80 | 151.0     |
| 136.80 | 165.0     |
| 141.00 | 841.0     |
| 141.80 | 107.0     |
| 142.90 | 1041.0    |
| 143.90 | 112.0     |
| 144.90 | 369.0     |
| 145.80 | 140.0     |
| 147.80 | 187.0     |
| 154.90 | 236.0     |
| 156.90 | 127.0     |
| 158.90 | 104.0     |
| 160.90 | 100.0     |
| 170.80 | 204.0     |
| 172.00 | 962.0     |
| 173.00 | 782.0     |
| 174.00 | 59312.0   |
| 175.00 | 4932.0    |
| 176.00 | 57376.0   |
| 177.00 | 3687.0    |
| 178.00 | 180.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB223

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 697.0     |
| 37.00  | 3263.0    |
| 38.00  | 3219.0    |
| 39.00  | 1332.0    |
| 39.90  | 298.0     |
| 44.00  | 602.0     |
| 45.00  | 722.0     |
| 46.00  | 128.0     |
| 47.00  | 1233.0    |
| 48.00  | 505.0     |
| 49.10  | 2701.0    |
| 50.10  | 12475.0   |
| 51.10  | 4380.0    |
| 52.00  | 313.0     |
| 52.90  | 138.0     |
| 55.10  | 191.0     |
| 56.00  | 998.0     |
| 57.00  | 1940.0    |
| 58.00  | 105.0     |
| 60.00  | 756.0     |
| 61.00  | 3806.0    |
| 62.00  | 3814.0    |
| 63.00  | 3311.0    |
| 64.10  | 565.0     |
| 65.00  | 861.0     |
| 66.90  | 192.0     |
| 68.00  | 6825.0    |
| 69.00  | 7513.0    |
| 70.00  | 586.0     |
| 72.10  | 599.0     |
| 73.00  | 3466.0    |
| 74.00  | 12840.0   |
| 75.00  | 36984.0   |
| 76.00  | 3178.0    |
| 76.90  | 407.0     |
| 77.80  | 387.0     |
| 78.90  | 2468.0    |
| 80.00  | 898.0     |
| 80.90  | 2755.0    |
| 82.00  | 876.0     |
| 82.90  | 137.0     |
| 86.10  | 214.0     |
| 87.00  | 3638.0    |
| 88.00  | 3816.0    |
| 90.30  | 107.0     |
| 90.90  | 275.0     |
| 92.00  | 1936.0    |
| 93.00  | 3308.0    |
| 94.00  | 9544.0    |
| 95.00  | 75848.0   |
| 96.00  | 4696.0    |
| 97.00  | 141.0     |
| 103.90 | 281.0     |
| 104.80 | 123.0     |
| 106.00 | 472.0     |
| 106.90 | 120.0     |
| 111.00 | 150.0     |
| 112.90 | 124.0     |
| 114.60 | 103.0     |
| 115.90 | 353.0     |
| 116.80 | 630.0     |
| 117.80 | 372.0     |
| 118.90 | 552.0     |
| 127.90 | 303.0     |
| 128.90 | 160.0     |
| 129.80 | 273.0     |
| 130.90 | 140.0     |
| 134.70 | 132.0     |
| 136.80 | 168.0     |
| 141.00 | 936.0     |
| 141.80 | 123.0     |
| 142.90 | 1239.0    |
| 143.90 | 102.0     |
| 144.90 | 416.0     |
| 145.80 | 142.0     |
| 147.80 | 214.0     |
| 154.90 | 254.0     |
| 156.90 | 130.0     |
| 158.90 | 145.0     |
| 170.90 | 198.0     |
| 172.00 | 1138.0    |
| 173.00 | 919.0     |
| 174.00 | 67224.0   |
| 175.00 | 5373.0    |
| 176.00 | 64472.0   |
| 177.00 | 4047.0    |
| 177.90 | 238.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB223

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 704.0     |
| 37.00  | 3218.0    |
| 38.00  | 2975.0    |
| 39.00  | 1262.0    |
| 39.90  | 290.0     |
| 40.90  | 108.0     |
| 44.00  | 664.0     |
| 45.00  | 700.0     |
| 46.00  | 146.0     |
| 47.00  | 1139.0    |
| 48.00  | 478.0     |
| 49.10  | 2741.0    |
| 50.00  | 11979.0   |
| 51.00  | 4209.0    |
| 52.00  | 287.0     |
| 52.90  | 116.0     |
| 55.00  | 235.0     |
| 56.10  | 1019.0    |
| 57.00  | 1868.0    |
| 57.90  | 142.0     |
| 60.00  | 718.0     |
| 61.00  | 3641.0    |
| 62.00  | 3777.0    |
| 63.00  | 3157.0    |
| 64.10  | 640.0     |
| 65.00  | 811.0     |
| 67.00  | 192.0     |
| 68.00  | 6712.0    |
| 69.00  | 7372.0    |
| 70.00  | 477.0     |
| 72.10  | 598.0     |
| 73.00  | 3324.0    |
| 74.00  | 12655.0   |
| 75.00  | 35768.0   |
| 76.00  | 3069.0    |
| 76.80  | 432.0     |
| 77.90  | 370.0     |
| 78.90  | 2513.0    |
| 80.00  | 886.0     |
| 80.90  | 2638.0    |
| 82.00  | 827.0     |
| 82.90  | 147.0     |
| 86.00  | 196.0     |
| 87.00  | 3532.0    |
| 88.00  | 3595.0    |
| 90.90  | 245.0     |
| 92.10  | 1939.0    |
| 93.00  | 3125.0    |
| 94.00  | 9129.0    |
| 95.00  | 73544.0   |
| 96.00  | 4476.0    |
| 97.00  | 140.0     |
| 104.00 | 308.0     |
| 104.90 | 128.0     |
| 105.90 | 460.0     |
| 111.00 | 152.0     |
| 112.90 | 119.0     |
| 115.90 | 313.0     |
| 116.90 | 611.0     |
| 117.80 | 363.0     |
| 118.90 | 605.0     |
| 127.90 | 303.0     |
| 128.90 | 158.0     |
| 129.80 | 299.0     |
| 130.80 | 125.0     |
| 134.70 | 125.0     |
| 136.80 | 152.0     |
| 140.90 | 959.0     |
| 141.90 | 130.0     |
| 142.90 | 1255.0    |
| 144.90 | 424.0     |
| 145.90 | 129.0     |
| 147.80 | 204.0     |
| 154.90 | 248.0     |
| 157.00 | 126.0     |
| 158.80 | 158.0     |
| 170.90 | 191.0     |
| 172.00 | 1190.0    |
| 173.00 | 1013.0    |
| 174.00 | 67864.0   |
| 175.00 | 5153.0    |
| 176.00 | 64552.0   |
| 177.00 | 4121.0    |
| 177.90 | 210.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB223