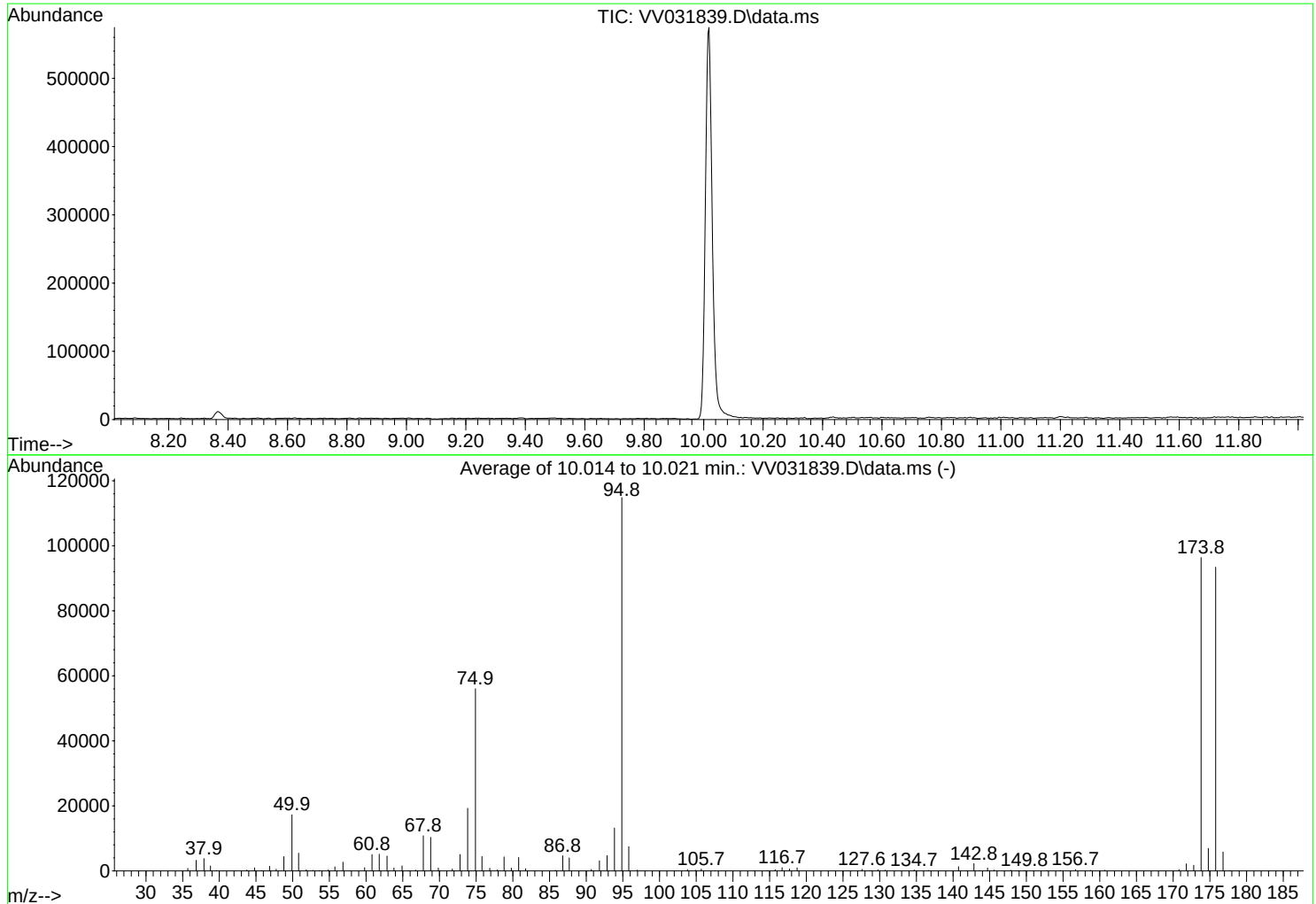


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081823\  
Data File : VV031839.D  
Acq On : 18 Aug 2023 10:18  
Operator : SY/MD  
Sample : BFB287  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB287

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR081723WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Sat Aug 19 02:19:05 2023



AutoFind: Scans 2791, 2792, 2793; Background Corrected with Scan 2778

| 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              | 15.0         | 17253      | PASS                |
| 75             | 95              | 30              | 80              | 48.8         | 56040      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 114856     | PASS                |
| 96             | 95              | 5               | 9               | 6.5          | 7484       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.8          | 1736       | PASS                |
| 174            | 95              | 50              | 120             | 83.9         | 96384      | PASS                |
| 175            | 174             | 5               | 9               | 7.2          | 6910       | PASS                |
| 176            | 174             | 95              | 105             | 96.9         | 93435      | PASS                |
| 177            | 176             | 5               | 10              | 6.3          | 5859       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.60 | 174.0     |
| 43.80 | 502.0     |
| 68.80 | 177.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB287

| m/z    | Abundance |
|--------|-----------|
| 35.70  | 728.0     |
| 36.80  | 3571.0    |
| 37.90  | 3994.0    |
| 38.80  | 1559.0    |
| 39.70  | 354.0     |
| 40.60  | 154.0     |
| 43.80  | 873.0     |
| 44.80  | 1001.0    |
| 45.80  | 157.0     |
| 46.80  | 1422.0    |
| 47.80  | 548.0     |
| 48.80  | 4775.0    |
| 49.90  | 18088.0   |
| 50.80  | 5865.0    |
| 51.90  | 357.0     |
| 52.80  | 226.0     |
| 53.80  | 126.0     |
| 54.80  | 294.0     |
| 55.70  | 1255.0    |
| 56.80  | 2978.0    |
| 57.90  | 120.0     |
| 59.80  | 944.0     |
| 60.80  | 5287.0    |
| 61.80  | 5143.0    |
| 62.80  | 4927.0    |
| 63.80  | 936.0     |
| 64.90  | 1583.0    |
| 65.70  | 123.0     |
| 66.70  | 258.0     |
| 67.80  | 11378.0   |
| 68.80  | 11023.0   |
| 69.90  | 847.0     |
| 71.80  | 653.0     |
| 72.80  | 5094.0    |
| 73.90  | 19048.0   |
| 74.90  | 57424.0   |
| 75.80  | 4554.0    |
| 76.90  | 805.0     |
| 77.90  | 303.0     |
| 78.80  | 4490.0    |
| 79.80  | 802.0     |
| 80.80  | 4415.0    |
| 81.80  | 787.0     |
| 85.80  | 168.0     |
| 86.80  | 4686.0    |
| 87.70  | 4042.0    |
| 90.70  | 468.0     |
| 91.80  | 3216.0    |
| 92.80  | 4977.0    |
| 93.80  | 13522.0   |
| 94.80  | 118456.0  |
| 95.80  | 7822.0    |
| 96.90  | 276.0     |
| 103.80 | 490.0     |
| 104.90 | 184.0     |
| 105.70 | 590.0     |
| 107.50 | 125.0     |
| 112.90 | 136.0     |
| 114.70 | 107.0     |
| 115.80 | 332.0     |
| 116.70 | 1031.0    |
| 117.70 | 632.0     |
| 118.70 | 837.0     |
| 127.70 | 530.0     |
| 128.70 | 248.0     |
| 129.80 | 360.0     |
| 130.80 | 323.0     |
| 134.80 | 358.0     |
| 136.70 | 141.0     |
| 140.80 | 1471.0    |
| 141.90 | 211.0     |
| 142.80 | 2436.0    |
| 143.60 | 163.0     |
| 144.70 | 1008.0    |
| 145.60 | 249.0     |
| 147.90 | 206.0     |
| 149.70 | 135.0     |
| 152.80 | 187.0     |
| 154.60 | 211.0     |
| 156.70 | 506.0     |
| 158.70 | 158.0     |
| 160.70 | 208.0     |
| 170.80 | 369.0     |
| 171.80 | 1967.0    |
| 172.80 | 1655.0    |
| 173.80 | 95640.0   |
| 174.80 | 7008.0    |
| 175.80 | 92648.0   |
| 176.80 | 5741.0    |
| 177.80 | 132.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB287

| m/z    | Abundance |
|--------|-----------|
| 35.70  | 831.0     |
| 36.90  | 3338.0    |
| 37.90  | 3892.0    |
| 38.80  | 1587.0    |
| 39.60  | 316.0     |
| 43.70  | 791.0     |
| 44.80  | 1037.0    |
| 45.70  | 126.0     |
| 46.90  | 1455.0    |
| 47.80  | 517.0     |
| 48.80  | 4509.0    |
| 49.90  | 17784.0   |
| 50.80  | 5646.0    |
| 51.80  | 346.0     |
| 52.80  | 203.0     |
| 53.60  | 147.0     |
| 54.80  | 337.0     |
| 55.80  | 1326.0    |
| 56.90  | 2675.0    |
| 57.90  | 130.0     |
| 59.80  | 1051.0    |
| 60.80  | 5319.0    |
| 61.80  | 5327.0    |
| 62.90  | 4671.0    |
| 63.80  | 949.0     |
| 64.90  | 1619.0    |
| 65.80  | 104.0     |
| 66.70  | 233.0     |
| 67.80  | 11173.0   |
| 68.90  | 10616.0   |
| 69.90  | 927.0     |
| 71.80  | 585.0     |
| 72.80  | 5256.0    |
| 73.80  | 19896.0   |
| 74.90  | 57864.0   |
| 75.80  | 4574.0    |
| 76.90  | 836.0     |
| 77.90  | 319.0     |
| 78.80  | 4421.0    |
| 79.80  | 910.0     |
| 80.80  | 4309.0    |
| 81.80  | 701.0     |
| 85.80  | 255.0     |
| 86.80  | 4875.0    |
| 87.70  | 4082.0    |
| 90.70  | 474.0     |
| 91.80  | 3203.0    |
| 92.80  | 4750.0    |
| 93.90  | 13691.0   |
| 94.80  | 118624.0  |
| 95.80  | 7683.0    |
| 97.00  | 252.0     |
| 103.80 | 448.0     |
| 104.90 | 213.0     |
| 105.70 | 604.0     |
| 107.60 | 128.0     |
| 112.90 | 120.0     |
| 114.60 | 120.0     |
| 115.70 | 385.0     |
| 116.70 | 1039.0    |
| 117.70 | 637.0     |
| 118.80 | 977.0     |
| 127.60 | 441.0     |
| 128.90 | 243.0     |
| 129.70 | 413.0     |
| 130.80 | 229.0     |
| 134.70 | 282.0     |
| 136.60 | 172.0     |
| 140.80 | 1411.0    |
| 142.80 | 2335.0    |
| 143.60 | 158.0     |
| 144.70 | 919.0     |
| 145.60 | 289.0     |
| 147.80 | 219.0     |
| 149.80 | 156.0     |
| 152.80 | 172.0     |
| 154.60 | 203.0     |
| 156.70 | 425.0     |
| 158.70 | 201.0     |
| 160.70 | 269.0     |
| 170.80 | 478.0     |
| 171.80 | 2227.0    |
| 172.70 | 1790.0    |
| 173.80 | 100056.0  |
| 174.80 | 7091.0    |
| 175.80 | 97008.0   |
| 176.80 | 6010.0    |
| 177.70 | 159.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB287

| m/z    | Abundance |
|--------|-----------|
| 35.70  | 830.0     |
| 36.90  | 2858.0    |
| 37.90  | 3481.0    |
| 38.80  | 1380.0    |
| 39.60  | 242.0     |
| 43.70  | 783.0     |
| 44.80  | 857.0     |
| 45.70  | 166.0     |
| 46.90  | 1441.0    |
| 47.70  | 464.0     |
| 48.80  | 3918.0    |
| 49.90  | 15886.0   |
| 50.80  | 4778.0    |
| 51.80  | 334.0     |
| 52.70  | 190.0     |
| 53.60  | 175.0     |
| 54.90  | 334.0     |
| 55.80  | 1166.0    |
| 56.80  | 2408.0    |
| 59.80  | 965.0     |
| 60.80  | 4626.0    |
| 61.80  | 4947.0    |
| 62.80  | 4200.0    |
| 63.80  | 833.0     |
| 64.90  | 1473.0    |
| 66.80  | 259.0     |
| 67.80  | 9899.0    |
| 68.90  | 9844.0    |
| 69.80  | 842.0     |
| 71.70  | 537.0     |
| 72.80  | 4785.0    |
| 73.90  | 18792.0   |
| 74.90  | 52832.0   |
| 75.80  | 4177.0    |
| 76.80  | 796.0     |
| 77.90  | 329.0     |
| 78.80  | 4008.0    |
| 79.80  | 931.0     |
| 80.80  | 3748.0    |
| 81.70  | 582.0     |
| 82.90  | 126.0     |
| 85.80  | 249.0     |
| 86.80  | 4457.0    |
| 87.70  | 3951.0    |
| 90.70  | 472.0     |
| 91.80  | 2960.0    |
| 92.90  | 4339.0    |
| 93.90  | 12433.0   |
| 94.90  | 107488.0  |
| 95.80  | 6946.0    |
| 97.00  | 210.0     |
| 103.80 | 390.0     |
| 104.90 | 214.0     |
| 105.70 | 500.0     |
| 109.70 | 135.0     |
| 114.60 | 116.0     |
| 115.70 | 414.0     |
| 116.70 | 902.0     |
| 117.70 | 527.0     |
| 118.80 | 1017.0    |
| 125.70 | 126.0     |
| 127.50 | 413.0     |
| 128.90 | 201.0     |
| 129.70 | 398.0     |
| 130.70 | 211.0     |
| 134.60 | 235.0     |
| 135.00 | 144.0     |
| 136.80 | 168.0     |
| 140.70 | 1102.0    |
| 142.90 | 2002.0    |
| 143.60 | 120.0     |
| 144.70 | 864.0     |
| 145.60 | 257.0     |
| 147.80 | 219.0     |
| 148.90 | 108.0     |
| 149.80 | 154.0     |
| 154.60 | 171.0     |
| 156.70 | 296.0     |
| 158.80 | 232.0     |
| 160.70 | 221.0     |
| 170.80 | 502.0     |
| 171.80 | 2310.0    |
| 172.90 | 1762.0    |
| 173.80 | 93456.0   |
| 174.80 | 6631.0    |
| 175.80 | 90648.0   |
| 176.80 | 5825.0    |
| 177.70 | 169.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB287