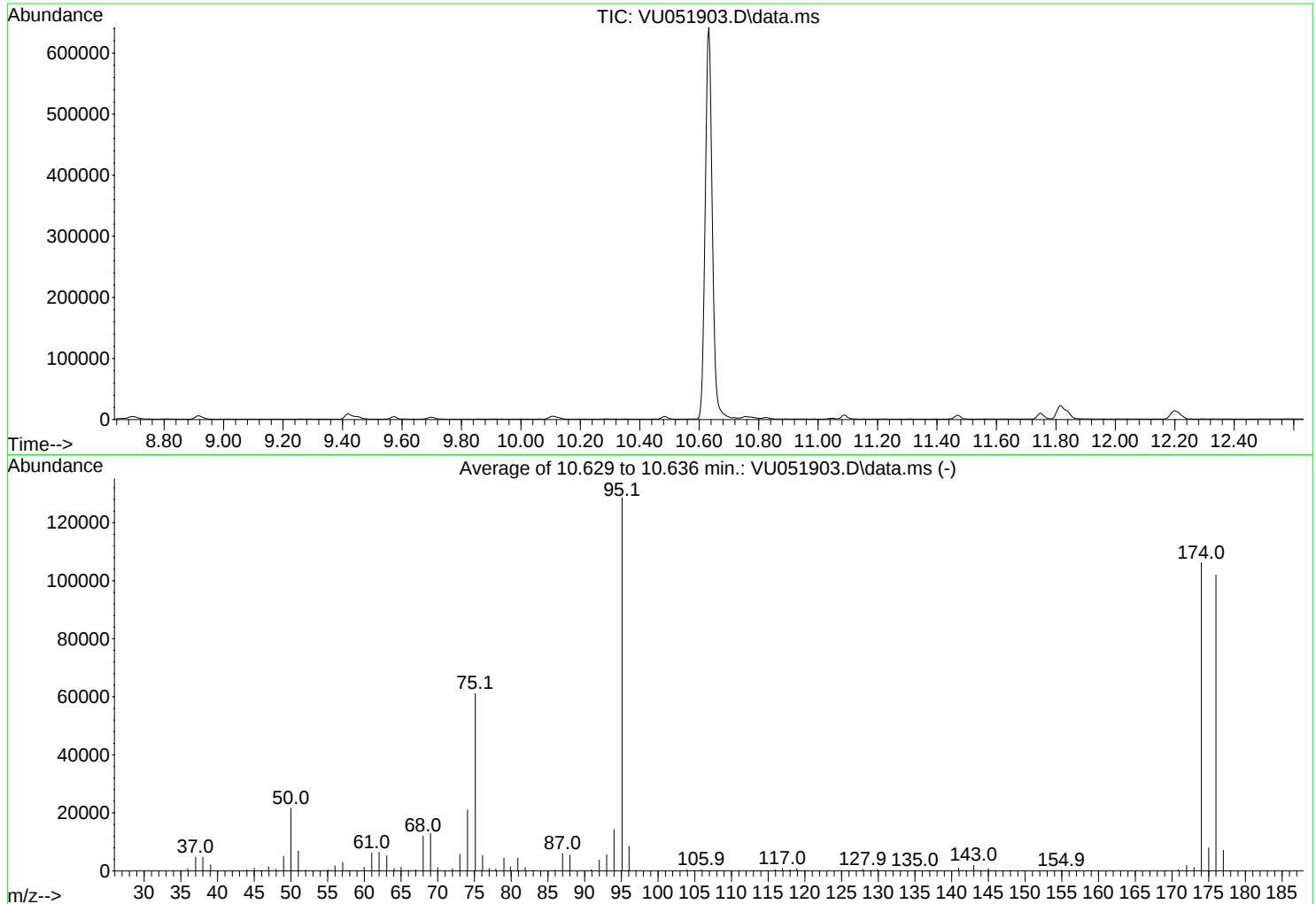


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111922\  
 Data File : VU051903.D  
 Acq On : 18 Nov 2022 14:13  
 Operator : JC/MD  
 Sample : BFB170  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB170

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111822WMA.M  
 Title : TRACE VOA SFAM1.0  
 Last Update : Sat Nov 19 21:39:41 2022



AutoFind: Scans 2889, 2890, 2891; Background Corrected with Scan 2875

| 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              | 16.8         | 21568      | PASS                |
| 75             | 95              | 30              | 80              | 47.5         | 61163      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 128693     | PASS                |
| 96             | 95              | 5               | 9               | 6.6          | 8458       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.1          | 1185       | PASS                |
| 174            | 95              | 50              | 120             | 82.5         | 106195     | PASS                |
| 175            | 174             | 5               | 9               | 7.5          | 7950       | PASS                |
| 176            | 174             | 95              | 101             | 96.0         | 101997     | PASS                |
| 177            | 176             | 5               | 9               | 7.0          | 7138       | PASS                |

Scan 2875 (10.584 min): VU051903.D\data.ms  
BFB170

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 220.0     |
| 44.00 | 659.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB170

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 806.0     |
| 37.00  | 4868.0    |
| 38.00  | 4644.0    |
| 39.10  | 2143.0    |
| 39.90  | 347.0     |
| 44.00  | 1047.0    |
| 45.00  | 933.0     |
| 45.90  | 163.0     |
| 47.00  | 1565.0    |
| 47.90  | 552.0     |
| 49.00  | 5047.0    |
| 50.00  | 21760.0   |
| 51.00  | 6877.0    |
| 52.00  | 344.0     |
| 52.90  | 175.0     |
| 53.90  | 108.0     |
| 55.00  | 269.0     |
| 56.00  | 1813.0    |
| 57.00  | 3226.0    |
| 58.00  | 190.0     |
| 60.00  | 1231.0    |
| 61.00  | 6642.0    |
| 62.00  | 6498.0    |
| 63.00  | 5486.0    |
| 64.10  | 967.0     |
| 65.00  | 1242.0    |
| 66.00  | 148.0     |
| 67.00  | 335.0     |
| 68.00  | 12173.0   |
| 69.00  | 13092.0   |
| 70.00  | 1099.0    |
| 72.00  | 680.0     |
| 73.00  | 5625.0    |
| 74.10  | 20992.0   |
| 75.10  | 62184.0   |
| 76.10  | 5795.0    |
| 77.00  | 846.0     |
| 77.90  | 798.0     |
| 79.00  | 4614.0    |
| 79.90  | 1335.0    |
| 80.90  | 4499.0    |
| 81.90  | 1176.0    |
| 82.90  | 143.0     |
| 86.00  | 264.0     |
| 87.00  | 6026.0    |
| 88.00  | 5465.0    |
| 90.90  | 480.0     |
| 92.00  | 3760.0    |
| 93.00  | 5774.0    |
| 94.00  | 14191.0   |
| 95.10  | 129160.0  |
| 96.10  | 9074.0    |
| 97.10  | 206.0     |
| 103.90 | 427.0     |
| 104.80 | 172.0     |
| 105.90 | 433.0     |
| 106.80 | 101.0     |
| 113.00 | 115.0     |
| 114.90 | 143.0     |
| 115.90 | 421.0     |
| 116.90 | 841.0     |
| 117.90 | 508.0     |
| 118.90 | 759.0     |
| 127.90 | 496.0     |
| 128.90 | 181.0     |
| 129.90 | 548.0     |
| 130.90 | 143.0     |
| 135.00 | 130.0     |
| 136.80 | 182.0     |
| 141.00 | 1063.0    |
| 142.00 | 170.0     |
| 143.00 | 2135.0    |
| 143.90 | 147.0     |
| 145.00 | 747.0     |
| 145.90 | 194.0     |
| 148.00 | 215.0     |
| 149.80 | 163.0     |
| 154.00 | 124.0     |
| 155.00 | 271.0     |
| 156.90 | 128.0     |
| 159.00 | 173.0     |
| 170.80 | 334.0     |
| 172.00 | 1927.0    |
| 173.00 | 1177.0    |
| 174.00 | 104824.0  |
| 175.00 | 7780.0    |
| 176.00 | 100384.0  |
| 177.00 | 7215.0    |
| 177.90 | 183.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB170

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 848.0     |
| 37.00  | 4949.0    |
| 38.00  | 4804.0    |
| 39.00  | 2150.0    |
| 39.90  | 303.0     |
| 44.00  | 1093.0    |
| 45.00  | 970.0     |
| 45.90  | 160.0     |
| 47.00  | 1537.0    |
| 48.00  | 550.0     |
| 49.00  | 5168.0    |
| 50.00  | 22176.0   |
| 51.00  | 7097.0    |
| 52.00  | 361.0     |
| 52.90  | 133.0     |
| 54.00  | 124.0     |
| 55.00  | 303.0     |
| 56.00  | 1795.0    |
| 57.00  | 3040.0    |
| 58.00  | 218.0     |
| 60.00  | 1348.0    |
| 61.00  | 6528.0    |
| 62.00  | 6726.0    |
| 63.10  | 5399.0    |
| 64.10  | 874.0     |
| 65.00  | 1319.0    |
| 66.00  | 204.0     |
| 67.00  | 368.0     |
| 68.00  | 12478.0   |
| 69.00  | 13309.0   |
| 70.00  | 1164.0    |
| 72.00  | 781.0     |
| 73.00  | 5909.0    |
| 74.00  | 21816.0   |
| 75.10  | 62792.0   |
| 76.10  | 5434.0    |
| 77.00  | 912.0     |
| 77.90  | 778.0     |
| 79.00  | 4604.0    |
| 79.90  | 1489.0    |
| 80.90  | 4616.0    |
| 81.90  | 1175.0    |
| 83.10  | 167.0     |
| 86.00  | 332.0     |
| 87.00  | 6339.0    |
| 88.00  | 5600.0    |
| 90.90  | 501.0     |
| 92.00  | 3913.0    |
| 93.00  | 5758.0    |
| 94.00  | 14825.0   |
| 95.10  | 132352.0  |
| 96.10  | 8637.0    |
| 97.10  | 258.0     |
| 103.90 | 395.0     |
| 104.80 | 184.0     |
| 105.90 | 500.0     |
| 107.00 | 133.0     |
| 112.90 | 119.0     |
| 114.90 | 122.0     |
| 115.90 | 461.0     |
| 116.90 | 893.0     |
| 117.90 | 410.0     |
| 118.90 | 769.0     |
| 127.90 | 580.0     |
| 129.00 | 226.0     |
| 129.90 | 567.0     |
| 130.90 | 151.0     |
| 135.00 | 170.0     |
| 136.80 | 219.0     |
| 141.00 | 1021.0    |
| 141.90 | 144.0     |
| 143.00 | 2087.0    |
| 144.00 | 226.0     |
| 145.00 | 810.0     |
| 145.90 | 209.0     |
| 148.00 | 261.0     |
| 148.80 | 103.0     |
| 149.80 | 186.0     |
| 154.90 | 322.0     |
| 155.90 | 110.0     |
| 156.90 | 157.0     |
| 159.00 | 161.0     |
| 170.80 | 381.0     |
| 172.00 | 1993.0    |
| 173.00 | 1227.0    |
| 174.00 | 109272.0  |
| 175.00 | 8264.0    |
| 176.00 | 104856.0  |
| 177.00 | 7439.0    |
| 177.90 | 187.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB170

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 789.0     |
| 37.00  | 4565.0    |
| 38.00  | 4705.0    |
| 39.00  | 1967.0    |
| 39.90  | 281.0     |
| 44.00  | 1103.0    |
| 45.00  | 953.0     |
| 45.90  | 152.0     |
| 46.90  | 1377.0    |
| 48.00  | 602.0     |
| 49.00  | 4837.0    |
| 50.00  | 20768.0   |
| 51.00  | 6603.0    |
| 52.00  | 349.0     |
| 52.90  | 129.0     |
| 54.00  | 102.0     |
| 55.10  | 320.0     |
| 56.00  | 1648.0    |
| 57.10  | 2490.0    |
| 58.00  | 199.0     |
| 59.90  | 1366.0    |
| 61.00  | 5487.0    |
| 62.00  | 6065.0    |
| 63.10  | 4940.0    |
| 64.00  | 741.0     |
| 65.00  | 1286.0    |
| 66.00  | 188.0     |
| 67.00  | 336.0     |
| 68.00  | 11399.0   |
| 69.00  | 12374.0   |
| 70.00  | 1154.0    |
| 72.00  | 767.0     |
| 73.00  | 5662.0    |
| 74.00  | 20528.0   |
| 75.10  | 58512.0   |
| 76.10  | 4762.0    |
| 77.00  | 888.0     |
| 77.90  | 654.0     |
| 79.00  | 4063.0    |
| 79.90  | 1441.0    |
| 80.90  | 4306.0    |
| 81.90  | 1023.0    |
| 83.10  | 202.0     |
| 86.00  | 308.0     |
| 87.00  | 5832.0    |
| 88.00  | 5385.0    |
| 90.90  | 426.0     |
| 92.00  | 3534.0    |
| 93.00  | 5277.0    |
| 94.00  | 14009.0   |
| 95.10  | 124568.0  |
| 96.00  | 7662.0    |
| 97.00  | 300.0     |
| 103.90 | 343.0     |
| 104.80 | 174.0     |
| 105.90 | 515.0     |
| 107.00 | 113.0     |
| 111.00 | 119.0     |
| 112.90 | 122.0     |
| 116.00 | 514.0     |
| 117.00 | 850.0     |
| 118.00 | 306.0     |
| 118.90 | 685.0     |
| 127.90 | 531.0     |
| 129.00 | 259.0     |
| 129.90 | 487.0     |
| 131.00 | 180.0     |
| 135.00 | 205.0     |
| 136.80 | 201.0     |
| 140.90 | 937.0     |
| 141.90 | 148.0     |
| 143.00 | 1717.0    |
| 144.00 | 276.0     |
| 145.00 | 756.0     |
| 145.90 | 239.0     |
| 148.00 | 267.0     |
| 148.80 | 116.0     |
| 149.80 | 163.0     |
| 152.00 | 151.0     |
| 152.90 | 119.0     |
| 154.90 | 348.0     |
| 156.90 | 178.0     |
| 159.00 | 163.0     |
| 170.90 | 354.0     |
| 172.00 | 1865.0    |
| 173.00 | 1152.0    |
| 174.00 | 104488.0  |
| 175.00 | 7807.0    |
| 176.00 | 100752.0  |
| 177.00 | 6761.0    |
| 177.90 | 125.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB170