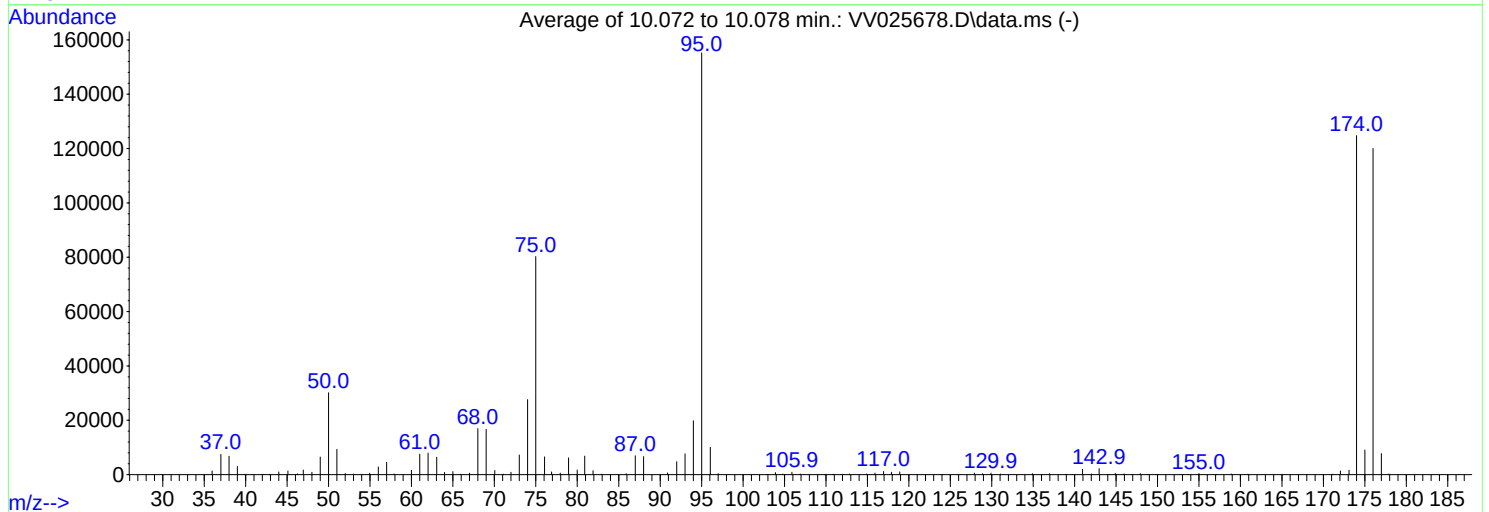
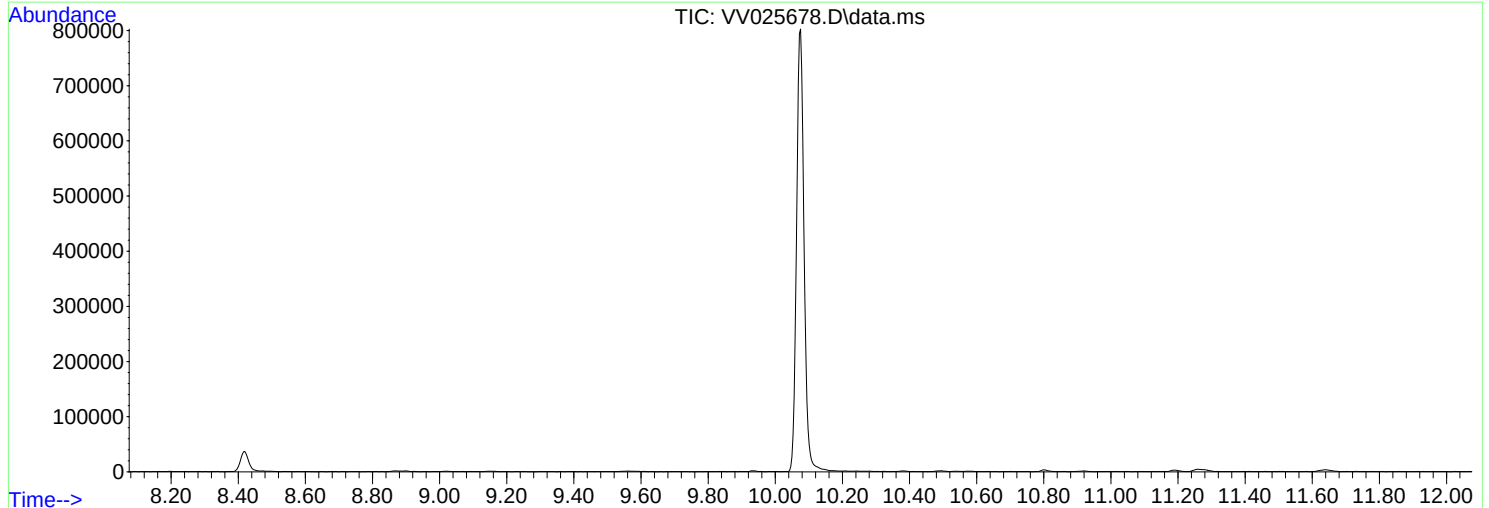


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042222\  
 Data File : VV025678.D  
 Acq On : 22 Apr 2022 12:28  
 Operator : SY/MD  
 Sample : BFB308  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB308

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.M  
 Title : TRACE VOA SFAM1.0  
 Last Update : Wed Apr 27 05:32:04 2022



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              | 19.4         | 30144      | PASS                |
| 75             | 95              | 30              | 80              | 51.7         | 80280      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 155221     | PASS                |
| 96             | 95              | 5               | 9               | 6.5          | 10072      | PASS                |
| 173            | 174             | 0.00            | 2               | 1.3          | 1648       | PASS                |
| 174            | 95              | 50              | 120             | 80.4         | 124771     | PASS                |
| 175            | 174             | 5               | 9               | 7.3          | 9101       | PASS                |
| 176            | 174             | 95              | 105             | 96.2         | 120040     | PASS                |
| 177            | 176             | 5               | 10              | 6.5          | 7775       | PASS                |

Scan 2796 (10.030 min): VV025678.D\data.ms  
BFB308

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 158.0     |
| 44.00 | 446.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB308

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1406.0    |
| 37.00  | 7767.0    |
| 38.00  | 7158.0    |
| 39.00  | 3071.0    |
| 39.90  | 268.0     |
| 40.80  | 127.0     |
| 42.20  | 141.0     |
| 42.90  | 108.0     |
| 44.00  | 1654.0    |
| 45.10  | 1506.0    |
| 46.20  | 331.0     |
| 46.90  | 1864.0    |
| 48.00  | 896.0     |
| 49.00  | 6891.0    |
| 50.00  | 31344.0   |
| 51.00  | 9779.0    |
| 52.00  | 471.0     |
| 53.00  | 217.0     |
| 55.00  | 508.0     |
| 56.00  | 3048.0    |
| 57.00  | 4638.0    |
| 57.90  | 221.0     |
| 60.00  | 1615.0    |
| 61.00  | 7804.0    |
| 62.00  | 8328.0    |
| 63.00  | 6614.0    |
| 64.00  | 913.0     |
| 65.00  | 1089.0    |
| 66.00  | 159.0     |
| 67.00  | 563.0     |
| 68.00  | 17112.0   |
| 69.00  | 16856.0   |
| 70.00  | 1573.0    |
| 71.10  | 162.0     |
| 72.00  | 883.0     |
| 73.00  | 7433.0    |
| 74.00  | 29008.0   |
| 75.00  | 83384.0   |
| 76.00  | 6814.0    |
| 76.90  | 962.0     |
| 77.90  | 667.0     |
| 78.90  | 6367.0    |
| 80.00  | 1704.0    |
| 80.90  | 6936.0    |
| 81.90  | 1628.0    |
| 83.00  | 193.0     |
| 85.80  | 330.0     |
| 87.00  | 7153.0    |
| 88.00  | 6939.0    |
| 90.90  | 634.0     |
| 92.00  | 5015.0    |
| 93.00  | 7833.0    |
| 94.00  | 20616.0   |
| 95.00  | 159168.0  |
| 96.00  | 10476.0   |
| 97.00  | 400.0     |
| 103.90 | 754.0     |
| 104.80 | 252.0     |
| 105.90 | 893.0     |
| 106.90 | 191.0     |
| 109.90 | 166.0     |
| 110.90 | 148.0     |
| 112.20 | 199.0     |
| 112.90 | 196.0     |
| 114.90 | 222.0     |
| 115.90 | 599.0     |
| 116.90 | 1217.0    |
| 117.90 | 953.0     |
| 118.90 | 1091.0    |
| 123.80 | 133.0     |
| 125.90 | 127.0     |
| 127.90 | 570.0     |
| 128.90 | 329.0     |
| 129.90 | 620.0     |
| 131.00 | 237.0     |
| 134.90 | 360.0     |
| 136.90 | 373.0     |
| 138.90 | 111.0     |
| 139.70 | 106.0     |
| 140.90 | 1897.0    |
| 142.00 | 264.0     |
| 143.00 | 2325.0    |
| 143.90 | 147.0     |
| 144.90 | 484.0     |
| 146.00 | 304.0     |
| 146.90 | 141.0     |
| 147.90 | 376.0     |
| 148.80 | 122.0     |
| 149.80 | 179.0     |
| 153.10 | 107.0     |
| 155.00 | 459.0     |
| 156.80 | 184.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB308

|        |          |
|--------|----------|
| 158.90 | 184.0    |
| 160.90 | 194.0    |
| 171.10 | 271.0    |
| 172.00 | 1483.0   |
| 173.10 | 1633.0   |
| 174.00 | 125264.0 |
| 175.00 | 9453.0   |
| 176.00 | 120360.0 |
| 177.00 | 8039.0   |
| 177.90 | 239.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB308

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1459.0    |
| 37.00  | 7792.0    |
| 38.00  | 6936.0    |
| 39.00  | 3123.0    |
| 39.90  | 269.0     |
| 40.80  | 113.0     |
| 42.90  | 131.0     |
| 44.00  | 1468.0    |
| 45.10  | 1415.0    |
| 46.20  | 284.0     |
| 47.00  | 1807.0    |
| 48.00  | 919.0     |
| 49.00  | 6558.0    |
| 50.00  | 31288.0   |
| 51.00  | 9569.0    |
| 52.00  | 455.0     |
| 53.00  | 241.0     |
| 55.00  | 536.0     |
| 56.00  | 2900.0    |
| 57.00  | 4610.0    |
| 57.90  | 243.0     |
| 60.00  | 1659.0    |
| 61.00  | 7767.0    |
| 62.00  | 8294.0    |
| 63.10  | 6533.0    |
| 64.00  | 837.0     |
| 65.00  | 1124.0    |
| 65.90  | 145.0     |
| 67.00  | 573.0     |
| 68.00  | 17568.0   |
| 69.00  | 17168.0   |
| 70.10  | 1574.0    |
| 71.10  | 173.0     |
| 72.00  | 930.0     |
| 73.00  | 7433.0    |
| 74.00  | 28312.0   |
| 75.00  | 82952.0   |
| 76.10  | 6752.0    |
| 76.90  | 1029.0    |
| 77.90  | 626.0     |
| 79.00  | 6392.0    |
| 80.00  | 1741.0    |
| 80.90  | 7119.0    |
| 81.90  | 1548.0    |
| 82.90  | 196.0     |
| 85.90  | 344.0     |
| 87.00  | 7135.0    |
| 88.00  | 6898.0    |
| 90.90  | 670.0     |
| 92.00  | 4942.0    |
| 93.00  | 7946.0    |
| 94.00  | 20576.0   |
| 95.00  | 160640.0  |
| 96.10  | 10414.0   |
| 97.00  | 399.0     |
| 102.80 | 102.0     |
| 103.90 | 788.0     |
| 104.80 | 245.0     |
| 105.90 | 895.0     |
| 106.90 | 228.0     |
| 109.80 | 138.0     |
| 110.80 | 156.0     |
| 112.10 | 176.0     |
| 112.90 | 243.0     |
| 114.90 | 269.0     |
| 115.90 | 646.0     |
| 117.00 | 1273.0    |
| 117.90 | 911.0     |
| 118.90 | 1068.0    |
| 124.10 | 135.0     |
| 125.90 | 116.0     |
| 127.90 | 604.0     |
| 128.90 | 348.0     |
| 129.90 | 614.0     |
| 131.10 | 202.0     |
| 134.90 | 358.0     |
| 136.90 | 425.0     |
| 138.90 | 129.0     |
| 141.00 | 2018.0    |
| 142.00 | 280.0     |
| 142.90 | 2336.0    |
| 144.20 | 139.0     |
| 144.90 | 509.0     |
| 146.00 | 292.0     |
| 146.90 | 117.0     |
| 147.90 | 344.0     |
| 148.80 | 114.0     |
| 149.80 | 134.0     |
| 150.10 | 143.0     |
| 153.70 | 116.0     |
| 155.00 | 461.0     |
| 157.10 | 215.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB308

|        |          |
|--------|----------|
| 158.90 | 211.0    |
| 160.90 | 211.0    |
| 171.20 | 284.0    |
| 172.00 | 1404.0   |
| 173.10 | 1632.0   |
| 174.00 | 129088.0 |
| 175.00 | 9399.0   |
| 176.00 | 124544.0 |
| 177.00 | 8009.0   |
| 177.90 | 248.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB308

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1291.0    |
| 37.00  | 6891.0    |
| 38.00  | 6218.0    |
| 39.00  | 2902.0    |
| 39.90  | 261.0     |
| 42.90  | 163.0     |
| 44.00  | 1266.0    |
| 45.10  | 1170.0    |
| 46.30  | 227.0     |
| 47.00  | 1520.0    |
| 48.00  | 892.0     |
| 49.00  | 5978.0    |
| 50.00  | 27800.0   |
| 51.00  | 8519.0    |
| 52.00  | 411.0     |
| 53.00  | 203.0     |
| 54.90  | 545.0     |
| 56.00  | 2454.0    |
| 57.00  | 4297.0    |
| 57.90  | 224.0     |
| 60.00  | 1457.0    |
| 61.00  | 7078.0    |
| 62.00  | 7311.0    |
| 63.00  | 6065.0    |
| 64.00  | 691.0     |
| 65.00  | 1169.0    |
| 65.80  | 132.0     |
| 67.00  | 470.0     |
| 68.00  | 16175.0   |
| 69.00  | 15909.0   |
| 70.10  | 1377.0    |
| 71.10  | 148.0     |
| 72.00  | 940.0     |
| 73.00  | 6798.0    |
| 74.00  | 25592.0   |
| 75.00  | 74504.0   |
| 76.10  | 6035.0    |
| 76.90  | 979.0     |
| 78.00  | 571.0     |
| 78.90  | 5884.0    |
| 80.00  | 1601.0    |
| 80.90  | 6430.0    |
| 81.90  | 1322.0    |
| 83.00  | 185.0     |
| 86.00  | 328.0     |
| 87.00  | 6636.0    |
| 88.00  | 6154.0    |
| 90.90  | 626.0     |
| 92.00  | 4287.0    |
| 93.00  | 7276.0    |
| 94.00  | 18288.0   |
| 95.00  | 145856.0  |
| 96.10  | 9327.0    |
| 97.00  | 321.0     |
| 102.80 | 116.0     |
| 103.90 | 758.0     |
| 104.80 | 222.0     |
| 105.90 | 788.0     |
| 106.90 | 209.0     |
| 109.80 | 101.0     |
| 110.80 | 157.0     |
| 111.80 | 113.0     |
| 112.80 | 232.0     |
| 114.90 | 267.0     |
| 115.90 | 594.0     |
| 117.00 | 1126.0    |
| 117.90 | 745.0     |
| 118.90 | 920.0     |
| 124.10 | 142.0     |
| 127.90 | 595.0     |
| 128.90 | 340.0     |
| 129.90 | 551.0     |
| 131.10 | 196.0     |
| 134.90 | 316.0     |
| 137.00 | 354.0     |
| 138.90 | 133.0     |
| 141.00 | 1930.0    |
| 142.10 | 262.0     |
| 142.90 | 2079.0    |
| 144.10 | 136.0     |
| 144.90 | 427.0     |
| 145.90 | 294.0     |
| 147.90 | 310.0     |
| 149.70 | 108.0     |
| 150.10 | 134.0     |
| 152.70 | 120.0     |
| 155.00 | 420.0     |
| 157.10 | 228.0     |
| 158.90 | 232.0     |
| 160.90 | 199.0     |
| 172.10 | 1237.0    |
| 173.10 | 1679.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB308

|        |          |
|--------|----------|
| 174.00 | 119960.0 |
| 175.00 | 8450.0   |
| 176.00 | 115216.0 |
| 177.00 | 7277.0   |
| 177.90 | 214.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB308