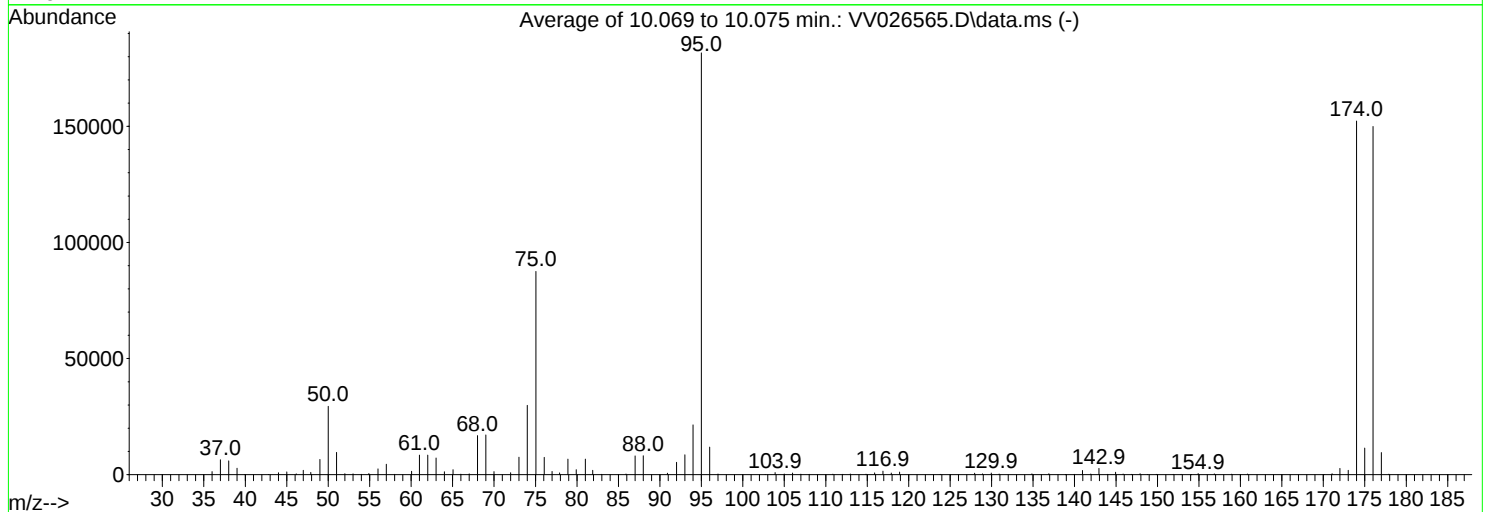
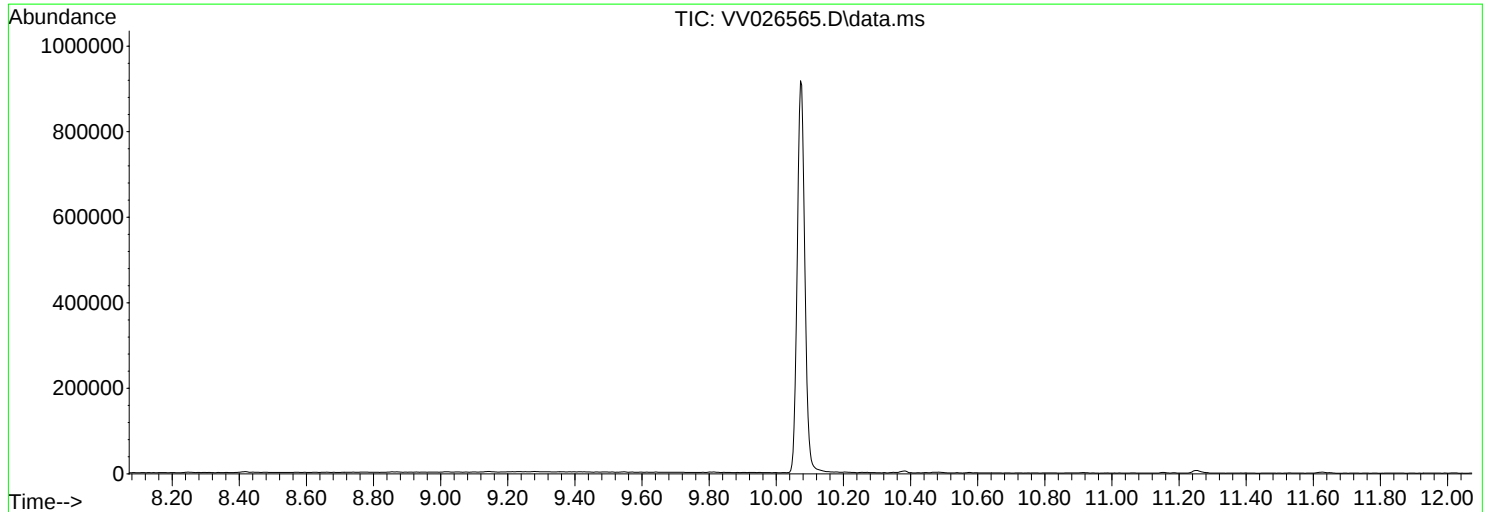


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV062722\  
 Data File : VV026565.D  
 Acq On : 27 Jun 2022 09:01  
 Operator : SY/MD  
 Sample : BFB336  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB336

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR062322WMA.M  
 Title : TRACE VOA SFAM1.0  
 Last Update : Tue Jun 28 01:50:05 2022



AutoFind: Scans 2808, 2809, 2810; Background Corrected with Scan 2795

| 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              | 16.2         | 29453      | PASS                |
| 75             | 95              | 30              | 80              | 48.2         | 87533      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 181653     | PASS                |
| 96             | 95              | 5               | 9               | 6.5          | 11828      | PASS                |
| 173            | 174             | 0.00            | 2               | 1.2          | 1865       | PASS                |
| 174            | 95              | 50              | 120             | 83.9         | 152320     | PASS                |
| 175            | 174             | 5               | 9               | 7.5          | 11424      | PASS                |
| 176            | 174             | 95              | 105             | 98.4         | 149952     | PASS                |
| 177            | 176             | 5               | 10              | 6.3          | 9510       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 36.00 | 1582.0    |
| 37.00 | 121.0     |
| 38.00 | 593.0     |
| 39.90 | 169.0     |
| 44.00 | 393.0     |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB336

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 3007.0    |
| 37.00  | 6429.0    |
| 38.00  | 6429.0    |
| 39.00  | 2584.0    |
| 40.00  | 253.0     |
| 44.00  | 1270.0    |
| 45.00  | 1156.0    |
| 46.10  | 300.0     |
| 47.00  | 1921.0    |
| 47.90  | 900.0     |
| 49.00  | 6621.0    |
| 50.00  | 28408.0   |
| 51.00  | 9247.0    |
| 52.00  | 404.0     |
| 53.00  | 344.0     |
| 54.00  | 147.0     |
| 54.90  | 497.0     |
| 56.00  | 2360.0    |
| 57.00  | 4214.0    |
| 58.00  | 158.0     |
| 60.10  | 1402.0    |
| 61.00  | 8308.0    |
| 62.00  | 7742.0    |
| 63.00  | 6899.0    |
| 64.00  | 1185.0    |
| 65.10  | 2106.0    |
| 66.00  | 216.0     |
| 67.00  | 375.0     |
| 68.00  | 16143.0   |
| 69.00  | 16150.0   |
| 70.00  | 1305.0    |
| 72.00  | 777.0     |
| 73.00  | 7228.0    |
| 74.00  | 29192.0   |
| 75.00  | 83256.0   |
| 76.10  | 7186.0    |
| 77.00  | 1399.0    |
| 77.90  | 696.0     |
| 78.90  | 6622.0    |
| 79.90  | 2066.0    |
| 81.00  | 6398.0    |
| 81.90  | 1931.0    |
| 82.90  | 125.0     |
| 85.90  | 301.0     |
| 87.00  | 7459.0    |
| 88.00  | 7557.0    |
| 90.90  | 639.0     |
| 92.00  | 5302.0    |
| 93.00  | 8134.0    |
| 94.00  | 20560.0   |
| 95.00  | 172160.0  |
| 96.00  | 11396.0   |
| 97.00  | 345.0     |
| 102.70 | 101.0     |
| 103.90 | 848.0     |
| 105.00 | 266.0     |
| 106.00 | 653.0     |
| 107.00 | 194.0     |
| 108.00 | 147.0     |
| 110.90 | 142.0     |
| 112.10 | 117.0     |
| 112.90 | 273.0     |
| 114.90 | 159.0     |
| 115.90 | 707.0     |
| 116.90 | 1437.0    |
| 117.90 | 661.0     |
| 118.90 | 1065.0    |
| 123.80 | 113.0     |
| 127.90 | 590.0     |
| 129.00 | 325.0     |
| 130.00 | 699.0     |
| 130.90 | 261.0     |
| 134.80 | 353.0     |
| 136.90 | 304.0     |
| 140.00 | 162.0     |
| 141.00 | 1639.0    |
| 142.00 | 261.0     |
| 142.90 | 2579.0    |
| 144.00 | 104.0     |
| 145.00 | 1079.0    |
| 145.90 | 302.0     |
| 146.90 | 117.0     |
| 147.90 | 388.0     |
| 148.80 | 104.0     |
| 149.90 | 142.0     |
| 151.90 | 143.0     |
| 152.90 | 108.0     |
| 154.90 | 441.0     |
| 156.90 | 373.0     |
| 158.90 | 229.0     |
| 160.90 | 246.0     |
| 171.10 | 382.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB336

|        |          |
|--------|----------|
| 172.00 | 2413.0   |
| 173.00 | 1745.0   |
| 174.00 | 141760.0 |
| 175.00 | 10796.0  |
| 176.00 | 138432.0 |
| 177.00 | 9421.0   |
| 177.90 | 241.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB336

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 3014.0    |
| 37.00  | 6708.0    |
| 38.00  | 6751.0    |
| 39.00  | 2840.0    |
| 40.00  | 266.0     |
| 42.80  | 112.0     |
| 44.00  | 1248.0    |
| 45.00  | 1195.0    |
| 46.20  | 365.0     |
| 47.00  | 1897.0    |
| 47.90  | 1040.0    |
| 49.00  | 6762.0    |
| 50.00  | 30328.0   |
| 51.00  | 9946.0    |
| 52.00  | 421.0     |
| 53.00  | 367.0     |
| 54.00  | 171.0     |
| 54.90  | 510.0     |
| 56.00  | 2545.0    |
| 57.00  | 4598.0    |
| 58.00  | 183.0     |
| 60.00  | 1443.0    |
| 61.00  | 8714.0    |
| 62.00  | 8745.0    |
| 63.00  | 7485.0    |
| 64.00  | 1252.0    |
| 65.10  | 2200.0    |
| 66.00  | 263.0     |
| 67.00  | 377.0     |
| 68.00  | 17240.0   |
| 69.00  | 17728.0   |
| 70.00  | 1372.0    |
| 72.00  | 899.0     |
| 73.00  | 7757.0    |
| 74.00  | 30816.0   |
| 75.10  | 90456.0   |
| 76.00  | 7704.0    |
| 77.00  | 1436.0    |
| 77.90  | 760.0     |
| 78.90  | 6896.0    |
| 79.90  | 2263.0    |
| 81.00  | 6885.0    |
| 81.90  | 1874.0    |
| 83.00  | 174.0     |
| 85.90  | 301.0     |
| 87.00  | 8312.0    |
| 88.00  | 8332.0    |
| 90.90  | 699.0     |
| 92.00  | 5532.0    |
| 93.00  | 8795.0    |
| 94.00  | 22064.0   |
| 95.00  | 188032.0  |
| 96.00  | 12259.0   |
| 97.00  | 280.0     |
| 102.70 | 104.0     |
| 103.90 | 923.0     |
| 105.00 | 296.0     |
| 106.00 | 688.0     |
| 107.00 | 213.0     |
| 108.00 | 165.0     |
| 110.80 | 215.0     |
| 112.10 | 127.0     |
| 112.90 | 283.0     |
| 114.80 | 191.0     |
| 115.90 | 782.0     |
| 116.90 | 1552.0    |
| 117.90 | 722.0     |
| 118.90 | 1168.0    |
| 123.80 | 120.0     |
| 128.00 | 616.0     |
| 128.90 | 342.0     |
| 130.00 | 715.0     |
| 130.90 | 268.0     |
| 134.80 | 383.0     |
| 136.90 | 429.0     |
| 138.90 | 107.0     |
| 140.00 | 146.0     |
| 140.90 | 1854.0    |
| 141.90 | 263.0     |
| 142.90 | 2739.0    |
| 144.00 | 124.0     |
| 144.90 | 1077.0    |
| 145.90 | 298.0     |
| 146.90 | 158.0     |
| 147.90 | 448.0     |
| 148.80 | 118.0     |
| 149.80 | 173.0     |
| 151.90 | 147.0     |
| 152.80 | 123.0     |
| 154.90 | 478.0     |
| 156.80 | 382.0     |
| 158.90 | 251.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB336

|        |          |
|--------|----------|
| 160.90 | 287.0    |
| 170.10 | 107.0    |
| 171.10 | 433.0    |
| 172.00 | 2740.0   |
| 173.00 | 1909.0   |
| 174.00 | 156864.0 |
| 175.00 | 11800.0  |
| 176.00 | 155072.0 |
| 177.00 | 9764.0   |
| 177.90 | 232.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB336

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 2779.0    |
| 37.00  | 6527.0    |
| 38.00  | 6497.0    |
| 39.00  | 2950.0    |
| 40.00  | 256.0     |
| 42.80  | 107.0     |
| 44.00  | 1150.0    |
| 45.00  | 1115.0    |
| 46.20  | 366.0     |
| 47.00  | 1730.0    |
| 47.90  | 1039.0    |
| 49.00  | 6250.0    |
| 50.00  | 29624.0   |
| 51.00  | 9586.0    |
| 52.00  | 457.0     |
| 53.00  | 347.0     |
| 54.00  | 146.0     |
| 54.90  | 445.0     |
| 56.00  | 2480.0    |
| 57.00  | 4603.0    |
| 58.00  | 171.0     |
| 60.00  | 1457.0    |
| 61.00  | 8308.0    |
| 62.00  | 8712.0    |
| 63.00  | 7196.0    |
| 64.00  | 1223.0    |
| 65.00  | 2050.0    |
| 66.00  | 222.0     |
| 67.00  | 398.0     |
| 68.00  | 17160.0   |
| 69.00  | 17472.0   |
| 70.00  | 1346.0    |
| 72.00  | 899.0     |
| 73.00  | 7667.0    |
| 74.00  | 29416.0   |
| 75.00  | 88888.0   |
| 76.00  | 7532.0    |
| 77.00  | 1246.0    |
| 77.90  | 782.0     |
| 78.90  | 6571.0    |
| 79.90  | 2182.0    |
| 81.00  | 6864.0    |
| 81.90  | 1727.0    |
| 83.00  | 202.0     |
| 85.90  | 278.0     |
| 87.00  | 8333.0    |
| 88.00  | 8529.0    |
| 90.90  | 651.0     |
| 92.00  | 5191.0    |
| 93.00  | 8660.0    |
| 94.00  | 21688.0   |
| 95.00  | 184768.0  |
| 96.00  | 11828.0   |
| 97.00  | 235.0     |
| 103.90 | 912.0     |
| 105.00 | 280.0     |
| 106.00 | 716.0     |
| 107.00 | 177.0     |
| 108.00 | 138.0     |
| 110.80 | 260.0     |
| 112.00 | 152.0     |
| 113.00 | 227.0     |
| 114.80 | 219.0     |
| 115.90 | 759.0     |
| 116.90 | 1554.0    |
| 117.90 | 758.0     |
| 118.90 | 1166.0    |
| 123.80 | 112.0     |
| 128.00 | 617.0     |
| 128.80 | 326.0     |
| 129.90 | 675.0     |
| 130.90 | 299.0     |
| 134.90 | 353.0     |
| 136.90 | 481.0     |
| 139.90 | 125.0     |
| 140.90 | 1834.0    |
| 141.90 | 239.0     |
| 143.00 | 2734.0    |
| 144.00 | 163.0     |
| 144.90 | 973.0     |
| 145.80 | 288.0     |
| 146.90 | 180.0     |
| 147.90 | 471.0     |
| 149.80 | 175.0     |
| 151.90 | 113.0     |
| 152.80 | 145.0     |
| 154.00 | 111.0     |
| 154.90 | 498.0     |
| 156.90 | 342.0     |
| 159.00 | 232.0     |
| 160.80 | 297.0     |
| 170.10 | 115.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB336

|        |          |
|--------|----------|
| 171.00 | 426.0    |
| 172.00 | 3002.0   |
| 173.00 | 1940.0   |
| 174.00 | 158336.0 |
| 175.00 | 11676.0  |
| 176.00 | 156352.0 |
| 177.00 | 9346.0   |
| 177.90 | 196.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB336