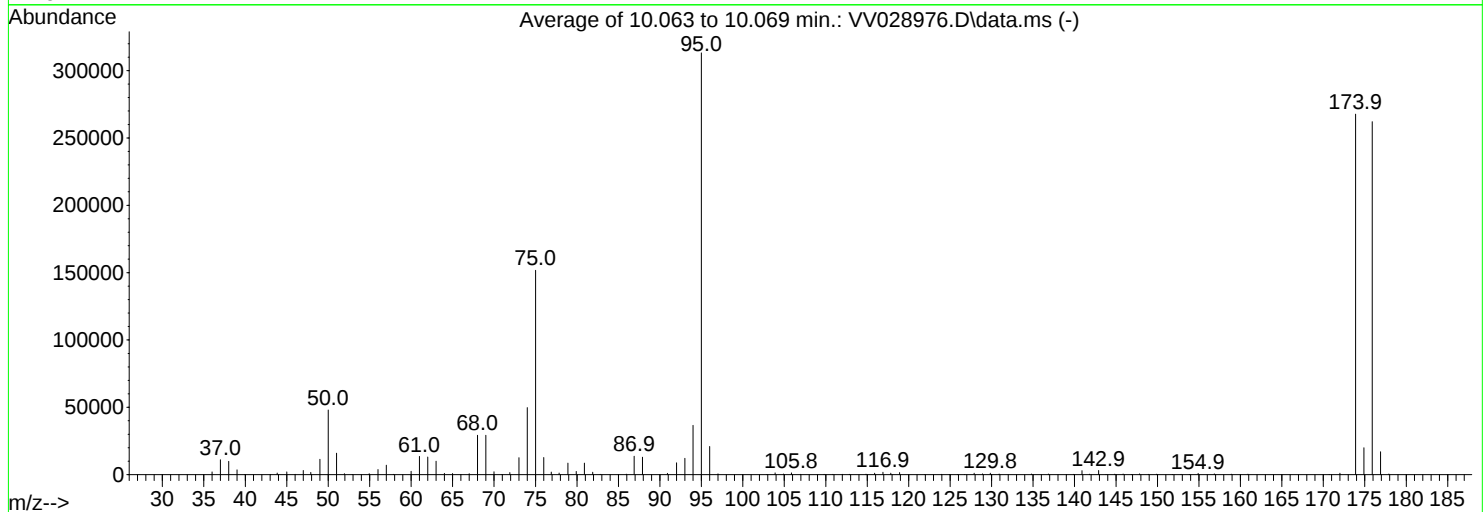
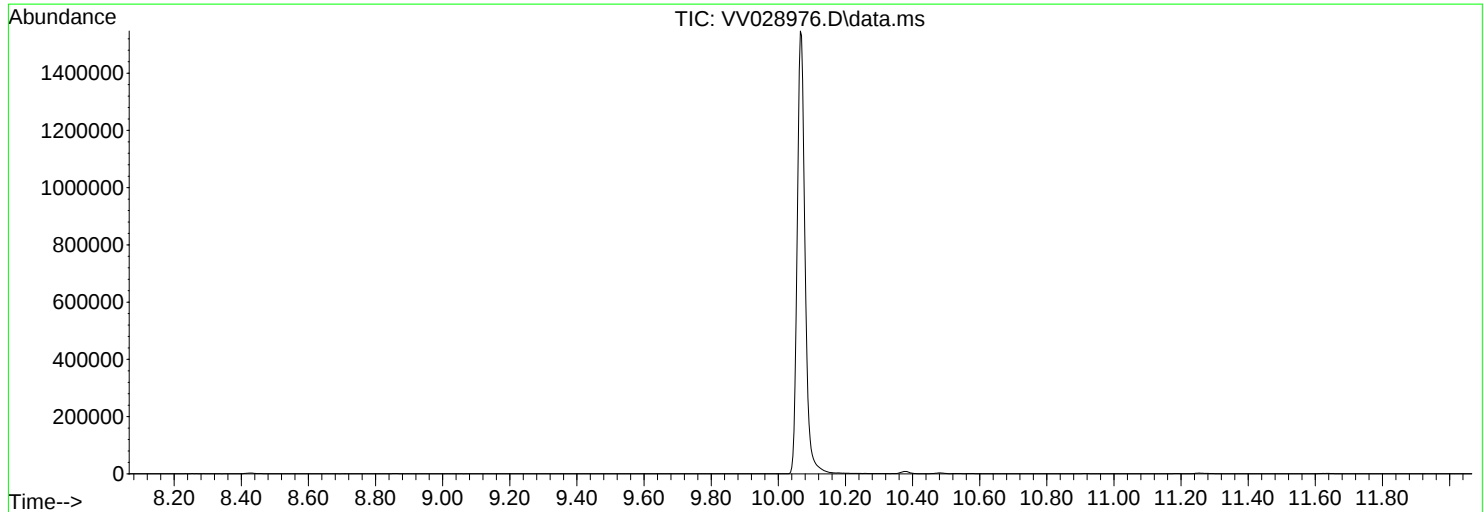


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111522\  
 Data File : VV028976.D  
 Acq On : 15 Nov 2022 09:31  
 Operator : SY/MD  
 Sample : BFB396  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB396

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR111122WMA.M  
 Title : TRACE VOA SFAM1.0  
 Last Update : Wed Nov 16 03:16:14 2022



AutoFind: Scans 2806, 2807, 2808; Background Corrected with Scan 2793

| 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              | 15.3         | 48032      | PASS                |
| 75             | 95              | 30              | 80              | 48.5         | 151765     | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 313216     | PASS                |
| 96             | 95              | 5               | 9               | 6.7          | 20939      | PASS                |
| 173            | 174             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 174            | 95              | 50              | 120             | 85.5         | 267712     | PASS                |
| 175            | 174             | 5               | 9               | 7.5          | 20008      | PASS                |
| 176            | 174             | 95              | 105             | 97.9         | 262101     | PASS                |
| 177            | 176             | 5               | 10              | 6.5          | 17039      | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 258.0     |
| 43.80 | 383.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB396

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 2031.0    |
| 37.00  | 10425.0   |
| 38.00  | 9424.0    |
| 39.00  | 3416.0    |
| 40.00  | 352.0     |
| 43.10  | 127.0     |
| 43.90  | 1560.0    |
| 45.00  | 1914.0    |
| 46.00  | 224.0     |
| 47.00  | 3144.0    |
| 47.90  | 1588.0    |
| 49.00  | 11006.0   |
| 50.00  | 46912.0   |
| 51.00  | 15264.0   |
| 51.90  | 637.0     |
| 52.90  | 132.0     |
| 54.90  | 637.0     |
| 56.00  | 3477.0    |
| 57.00  | 6837.0    |
| 57.80  | 224.0     |
| 60.00  | 2395.0    |
| 61.00  | 12951.0   |
| 62.00  | 12448.0   |
| 63.00  | 9381.0    |
| 64.00  | 927.0     |
| 65.00  | 870.0     |
| 66.00  | 141.0     |
| 67.00  | 715.0     |
| 68.00  | 27824.0   |
| 69.00  | 27104.0   |
| 70.00  | 1895.0    |
| 70.90  | 145.0     |
| 71.90  | 1553.0    |
| 73.00  | 11781.0   |
| 74.00  | 47176.0   |
| 75.00  | 143808.0  |
| 76.00  | 12202.0   |
| 76.90  | 1747.0    |
| 77.90  | 1197.0    |
| 78.90  | 8270.0    |
| 79.90  | 2255.0    |
| 80.90  | 8273.0    |
| 81.90  | 1844.0    |
| 82.80  | 210.0     |
| 85.90  | 474.0     |
| 86.90  | 13071.0   |
| 87.90  | 12378.0   |
| 90.90  | 840.0     |
| 92.00  | 8205.0    |
| 93.00  | 11817.0   |
| 94.00  | 35080.0   |
| 95.00  | 299136.0  |
| 96.00  | 19680.0   |
| 97.00  | 575.0     |
| 102.90 | 130.0     |
| 103.90 | 1282.0    |
| 104.90 | 426.0     |
| 105.80 | 1280.0    |
| 107.00 | 249.0     |
| 109.80 | 225.0     |
| 110.90 | 220.0     |
| 112.00 | 199.0     |
| 112.90 | 246.0     |
| 114.80 | 373.0     |
| 115.90 | 1017.0    |
| 116.90 | 1764.0    |
| 117.80 | 954.0     |
| 118.90 | 1523.0    |
| 121.90 | 126.0     |
| 124.00 | 190.0     |
| 125.90 | 122.0     |
| 126.80 | 153.0     |
| 127.90 | 961.0     |
| 128.90 | 571.0     |
| 129.90 | 969.0     |
| 130.90 | 464.0     |
| 134.80 | 538.0     |
| 136.80 | 527.0     |
| 139.10 | 129.0     |
| 139.90 | 187.0     |
| 140.90 | 2858.0    |
| 141.80 | 347.0     |
| 142.90 | 2854.0    |
| 143.80 | 218.0     |
| 144.90 | 310.0     |
| 145.90 | 456.0     |
| 146.90 | 121.0     |
| 147.80 | 568.0     |
| 148.90 | 305.0     |
| 149.90 | 398.0     |
| 151.80 | 136.0     |
| 152.80 | 219.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB396

|        |          |
|--------|----------|
| 153.80 | 137.0    |
| 154.90 | 843.0    |
| 156.80 | 571.0    |
| 158.90 | 353.0    |
| 160.90 | 385.0    |
| 170.70 | 123.0    |
| 172.00 | 934.0    |
| 173.90 | 248704.0 |
| 174.90 | 18752.0  |
| 175.90 | 241536.0 |
| 176.90 | 16062.0  |
| 177.90 | 466.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB396

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 2121.0    |
| 37.00  | 11484.0   |
| 38.00  | 10262.0   |
| 39.00  | 3687.0    |
| 40.00  | 413.0     |
| 43.00  | 155.0     |
| 43.90  | 1579.0    |
| 45.00  | 2027.0    |
| 46.00  | 231.0     |
| 47.00  | 3234.0    |
| 47.90  | 1803.0    |
| 49.00  | 11846.0   |
| 50.00  | 49504.0   |
| 51.00  | 16560.0   |
| 52.00  | 719.0     |
| 52.90  | 156.0     |
| 54.90  | 699.0     |
| 56.00  | 3856.0    |
| 57.00  | 7313.0    |
| 57.90  | 276.0     |
| 60.00  | 2522.0    |
| 61.00  | 13990.0   |
| 62.00  | 13471.0   |
| 63.00  | 10288.0   |
| 64.00  | 1026.0    |
| 65.00  | 884.0     |
| 66.00  | 118.0     |
| 67.00  | 756.0     |
| 68.00  | 30200.0   |
| 69.00  | 30216.0   |
| 70.00  | 2179.0    |
| 70.90  | 161.0     |
| 71.90  | 1648.0    |
| 73.00  | 13001.0   |
| 74.00  | 51560.0   |
| 75.00  | 156800.0  |
| 76.00  | 13188.0   |
| 76.90  | 1986.0    |
| 77.90  | 1197.0    |
| 78.90  | 8834.0    |
| 79.90  | 2420.0    |
| 80.90  | 8896.0    |
| 81.90  | 1863.0    |
| 82.80  | 266.0     |
| 85.90  | 423.0     |
| 86.90  | 14181.0   |
| 87.90  | 13334.0   |
| 90.90  | 1009.0    |
| 92.00  | 9167.0    |
| 93.00  | 12539.0   |
| 94.00  | 37928.0   |
| 95.00  | 324160.0  |
| 96.00  | 21640.0   |
| 97.00  | 614.0     |
| 102.90 | 134.0     |
| 103.90 | 1401.0    |
| 104.90 | 501.0     |
| 105.90 | 1381.0    |
| 107.00 | 264.0     |
| 109.80 | 253.0     |
| 110.80 | 206.0     |
| 112.00 | 241.0     |
| 112.90 | 286.0     |
| 114.80 | 355.0     |
| 115.90 | 1152.0    |
| 116.90 | 1849.0    |
| 117.80 | 1088.0    |
| 118.90 | 1611.0    |
| 121.90 | 146.0     |
| 124.00 | 201.0     |
| 124.90 | 105.0     |
| 125.90 | 171.0     |
| 126.70 | 139.0     |
| 127.90 | 1077.0    |
| 128.90 | 609.0     |
| 129.90 | 1132.0    |
| 130.90 | 555.0     |
| 134.80 | 554.0     |
| 136.80 | 533.0     |
| 139.00 | 123.0     |
| 139.90 | 224.0     |
| 140.90 | 3129.0    |
| 141.80 | 442.0     |
| 142.90 | 3285.0    |
| 143.80 | 191.0     |
| 144.80 | 409.0     |
| 145.80 | 529.0     |
| 146.90 | 177.0     |
| 147.90 | 626.0     |
| 148.90 | 257.0     |
| 149.90 | 379.0     |
| 151.80 | 142.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB396

|        |          |
|--------|----------|
| 152.90 | 253.0    |
| 153.80 | 172.0    |
| 154.90 | 961.0    |
| 156.90 | 610.0    |
| 158.90 | 383.0    |
| 160.90 | 363.0    |
| 170.70 | 143.0    |
| 172.00 | 1164.0   |
| 173.90 | 276928.0 |
| 174.90 | 20664.0  |
| 175.90 | 271104.0 |
| 176.90 | 17720.0  |
| 177.90 | 487.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB396

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1977.0    |
| 37.00  | 11189.0   |
| 38.00  | 10117.0   |
| 39.00  | 3708.0    |
| 40.00  | 387.0     |
| 43.00  | 176.0     |
| 43.90  | 1538.0    |
| 45.00  | 1984.0    |
| 46.00  | 231.0     |
| 47.00  | 2971.0    |
| 47.90  | 1776.0    |
| 49.00  | 11399.0   |
| 50.00  | 47680.0   |
| 51.00  | 16099.0   |
| 52.00  | 708.0     |
| 52.90  | 140.0     |
| 55.00  | 742.0     |
| 56.00  | 3951.0    |
| 57.00  | 7092.0    |
| 57.90  | 294.0     |
| 60.00  | 2532.0    |
| 61.00  | 13695.0   |
| 62.00  | 13371.0   |
| 63.00  | 10243.0   |
| 64.00  | 977.0     |
| 65.00  | 808.0     |
| 67.00  | 780.0     |
| 68.00  | 29704.0   |
| 69.00  | 30408.0   |
| 70.00  | 2298.0    |
| 71.00  | 136.0     |
| 71.90  | 1539.0    |
| 73.00  | 13194.0   |
| 74.00  | 50600.0   |
| 75.00  | 154688.0  |
| 76.00  | 12926.0   |
| 76.90  | 1969.0    |
| 77.80  | 1132.0    |
| 78.90  | 8460.0    |
| 79.90  | 2422.0    |
| 80.90  | 8620.0    |
| 81.90  | 1702.0    |
| 82.80  | 276.0     |
| 86.00  | 328.0     |
| 86.90  | 13917.0   |
| 87.90  | 13212.0   |
| 90.90  | 1084.0    |
| 92.00  | 9171.0    |
| 93.00  | 12217.0   |
| 94.00  | 36736.0   |
| 95.00  | 316352.0  |
| 96.00  | 21496.0   |
| 97.00  | 604.0     |
| 102.90 | 134.0     |
| 103.90 | 1331.0    |
| 104.90 | 516.0     |
| 105.90 | 1373.0    |
| 106.90 | 234.0     |
| 109.80 | 221.0     |
| 110.80 | 199.0     |
| 112.00 | 215.0     |
| 112.80 | 309.0     |
| 114.90 | 317.0     |
| 115.90 | 1169.0    |
| 116.90 | 1766.0    |
| 117.90 | 1123.0    |
| 118.90 | 1626.0    |
| 122.00 | 106.0     |
| 123.90 | 195.0     |
| 124.90 | 106.0     |
| 125.90 | 197.0     |
| 126.70 | 101.0     |
| 127.90 | 1089.0    |
| 128.90 | 675.0     |
| 129.80 | 1149.0    |
| 130.90 | 556.0     |
| 134.80 | 526.0     |
| 136.90 | 526.0     |
| 139.90 | 244.0     |
| 140.90 | 3059.0    |
| 141.80 | 446.0     |
| 142.90 | 3357.0    |
| 143.80 | 165.0     |
| 144.80 | 472.0     |
| 145.80 | 529.0     |
| 146.90 | 250.0     |
| 147.90 | 657.0     |
| 148.90 | 192.0     |
| 149.90 | 335.0     |
| 151.80 | 129.0     |
| 152.90 | 281.0     |
| 153.90 | 197.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB396

|        |          |
|--------|----------|
| 154.90 | 961.0    |
| 156.90 | 651.0    |
| 158.90 | 362.0    |
| 160.90 | 329.0    |
| 170.70 | 122.0    |
| 172.00 | 1238.0   |
| 173.90 | 277504.0 |
| 174.90 | 20608.0  |
| 175.90 | 273664.0 |
| 176.90 | 17336.0  |
| 177.90 | 387.0    |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB396