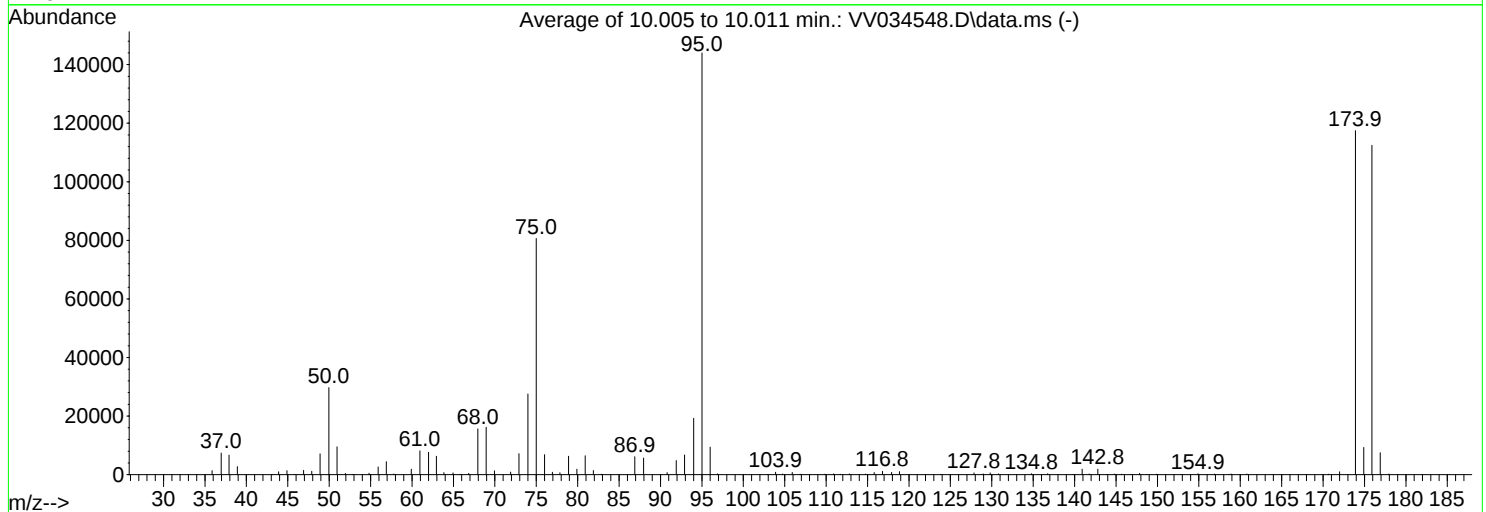
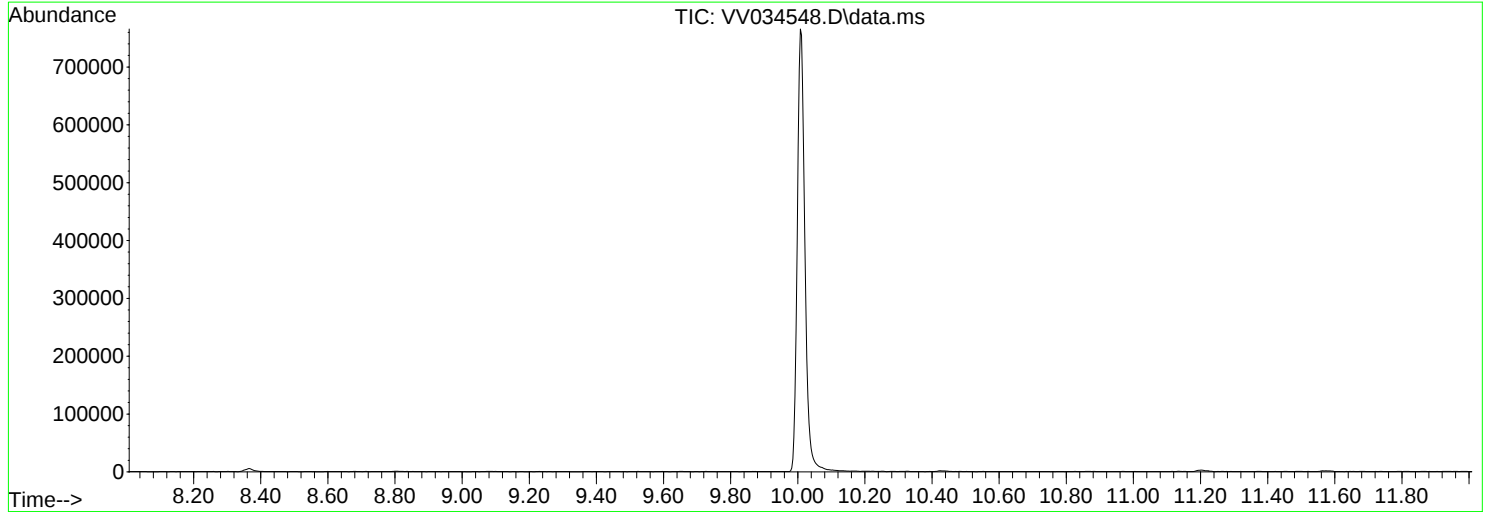


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031224\  
Data File : VV034548.D  
Acq On : 12 Mar 2024 08:22  
Operator : SY/MD  
Sample : BFB203  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVSIM030524.M  
Title : TRACE VOA SOM01.0  
Last Update : Wed Mar 06 04:17:25 2024



AutoFind: Scans 2788, 2789, 2790; Background Corrected with Scan 2776

| 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              | 20.7         | 29741      | PASS                |
| 75             | 95              | 30              | 80              | 56.0         | 80656      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 144021     | PASS                |
| 96             | 95              | 5               | 9               | 6.5          | 9415       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 174            | 95              | 50              | 120             | 81.6         | 117483     | PASS                |
| 175            | 174             | 5               | 9               | 7.9          | 9300       | PASS                |
| 176            | 174             | 95              | 101             | 95.7         | 112427     | PASS                |
| 177            | 176             | 5               | 9               | 6.7          | 7479       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.80 | 340.0     |
| 43.90 | 255.0     |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB203

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1242.0    |
| 37.00  | 7138.0    |
| 37.90  | 6180.0    |
| 38.90  | 2742.0    |
| 39.90  | 277.0     |
| 43.20  | 104.0     |
| 44.00  | 1280.0    |
| 44.90  | 1293.0    |
| 45.80  | 155.0     |
| 46.90  | 1539.0    |
| 47.90  | 1128.0    |
| 48.90  | 6991.0    |
| 50.00  | 28616.0   |
| 50.90  | 8962.0    |
| 52.00  | 510.0     |
| 52.90  | 127.0     |
| 54.80  | 517.0     |
| 55.90  | 2437.0    |
| 56.90  | 4310.0    |
| 57.80  | 147.0     |
| 59.90  | 1821.0    |
| 60.90  | 7350.0    |
| 62.00  | 7558.0    |
| 62.90  | 6208.0    |
| 63.80  | 776.0     |
| 64.90  | 700.0     |
| 65.80  | 147.0     |
| 66.80  | 381.0     |
| 68.00  | 15137.0   |
| 68.90  | 15574.0   |
| 69.90  | 1285.0    |
| 71.90  | 897.0     |
| 72.90  | 6842.0    |
| 74.00  | 26112.0   |
| 75.00  | 76520.0   |
| 76.00  | 6588.0    |
| 76.90  | 841.0     |
| 77.80  | 651.0     |
| 78.90  | 5930.0    |
| 79.90  | 1803.0    |
| 80.90  | 6150.0    |
| 81.90  | 1298.0    |
| 82.90  | 158.0     |
| 86.90  | 5891.0    |
| 87.90  | 5318.0    |
| 90.80  | 659.0     |
| 91.90  | 4575.0    |
| 92.90  | 6725.0    |
| 94.00  | 18368.0   |
| 95.00  | 136448.0  |
| 96.00  | 8866.0    |
| 96.90  | 246.0     |
| 102.90 | 127.0     |
| 103.90 | 841.0     |
| 104.80 | 217.0     |
| 105.90 | 774.0     |
| 106.80 | 176.0     |
| 109.80 | 177.0     |
| 111.00 | 247.0     |
| 111.70 | 153.0     |
| 112.80 | 217.0     |
| 114.70 | 199.0     |
| 115.80 | 629.0     |
| 116.80 | 1085.0    |
| 117.90 | 729.0     |
| 118.80 | 895.0     |
| 123.90 | 101.0     |
| 127.90 | 571.0     |
| 129.00 | 283.0     |
| 129.80 | 495.0     |
| 130.80 | 227.0     |
| 134.80 | 290.0     |
| 136.80 | 271.0     |
| 139.80 | 127.0     |
| 140.90 | 1655.0    |
| 141.80 | 224.0     |
| 142.80 | 1687.0    |
| 144.90 | 211.0     |
| 145.60 | 123.0     |
| 146.80 | 175.0     |
| 147.90 | 410.0     |
| 149.90 | 150.0     |
| 154.90 | 225.0     |
| 156.90 | 245.0     |
| 158.90 | 237.0     |
| 160.80 | 150.0     |
| 170.60 | 149.0     |
| 172.00 | 960.0     |
| 173.90 | 108000.0  |
| 174.90 | 8783.0    |
| 175.90 | 103760.0  |
| 176.90 | 7151.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203

178.00

215.0

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1373.0    |
| 36.90  | 7664.0    |
| 37.90  | 6933.0    |
| 38.90  | 2803.0    |
| 39.90  | 284.0     |
| 44.00  | 1274.0    |
| 44.90  | 1415.0    |
| 45.80  | 140.0     |
| 46.90  | 1491.0    |
| 47.90  | 1180.0    |
| 48.90  | 7387.0    |
| 50.00  | 30656.0   |
| 51.00  | 9837.0    |
| 52.00  | 423.0     |
| 52.80  | 128.0     |
| 54.80  | 564.0     |
| 55.90  | 2761.0    |
| 56.90  | 4510.0    |
| 57.80  | 212.0     |
| 59.90  | 1942.0    |
| 60.90  | 8525.0    |
| 62.00  | 7961.0    |
| 63.00  | 6537.0    |
| 63.80  | 771.0     |
| 65.00  | 629.0     |
| 65.80  | 144.0     |
| 66.90  | 462.0     |
| 67.90  | 16192.0   |
| 68.90  | 16728.0   |
| 69.90  | 1339.0    |
| 71.90  | 921.0     |
| 72.90  | 7388.0    |
| 74.00  | 28544.0   |
| 75.00  | 83776.0   |
| 76.00  | 7054.0    |
| 77.00  | 825.0     |
| 77.90  | 653.0     |
| 78.90  | 6594.0    |
| 79.90  | 1914.0    |
| 80.90  | 6695.0    |
| 81.90  | 1492.0    |
| 82.90  | 180.0     |
| 86.90  | 6400.0    |
| 87.90  | 5930.0    |
| 90.80  | 730.0     |
| 91.90  | 4969.0    |
| 92.90  | 6905.0    |
| 94.00  | 19968.0   |
| 95.00  | 149056.0  |
| 96.00  | 9684.0    |
| 96.90  | 250.0     |
| 102.90 | 119.0     |
| 103.90 | 901.0     |
| 104.80 | 193.0     |
| 105.90 | 783.0     |
| 106.90 | 145.0     |
| 109.90 | 211.0     |
| 110.90 | 257.0     |
| 111.70 | 131.0     |
| 112.80 | 269.0     |
| 114.70 | 215.0     |
| 115.80 | 771.0     |
| 116.80 | 1164.0    |
| 117.90 | 799.0     |
| 118.90 | 1061.0    |
| 123.80 | 139.0     |
| 127.80 | 626.0     |
| 129.00 | 274.0     |
| 129.80 | 612.0     |
| 130.80 | 275.0     |
| 134.80 | 300.0     |
| 136.70 | 320.0     |
| 139.80 | 126.0     |
| 140.90 | 1936.0    |
| 141.80 | 241.0     |
| 142.80 | 1923.0    |
| 143.80 | 106.0     |
| 144.80 | 259.0     |
| 145.70 | 140.0     |
| 146.80 | 147.0     |
| 147.80 | 461.0     |
| 148.70 | 127.0     |
| 149.90 | 190.0     |
| 152.90 | 111.0     |
| 154.90 | 333.0     |
| 156.90 | 223.0     |
| 158.90 | 225.0     |
| 160.80 | 231.0     |
| 170.60 | 182.0     |
| 172.00 | 1056.0    |
| 173.90 | 121784.0  |
| 174.90 | 9705.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203

|        |          |
|--------|----------|
| 175.90 | 116440.0 |
| 176.90 | 7748.0   |
| 178.00 | 259.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1464.0    |
| 36.90  | 7322.0    |
| 37.90  | 6893.0    |
| 38.90  | 2691.0    |
| 39.90  | 260.0     |
| 43.90  | 1102.0    |
| 44.90  | 1366.0    |
| 45.80  | 116.0     |
| 46.90  | 1420.0    |
| 47.90  | 1082.0    |
| 48.90  | 6891.0    |
| 49.90  | 29952.0   |
| 51.00  | 9702.0    |
| 51.90  | 357.0     |
| 52.80  | 114.0     |
| 54.80  | 478.0     |
| 55.90  | 2617.0    |
| 56.90  | 4532.0    |
| 57.80  | 243.0     |
| 59.90  | 1818.0    |
| 61.00  | 8534.0    |
| 62.00  | 7404.0    |
| 63.00  | 6126.0    |
| 63.90  | 657.0     |
| 65.00  | 556.0     |
| 65.80  | 117.0     |
| 66.90  | 477.0     |
| 67.90  | 15612.0   |
| 69.00  | 16268.0   |
| 70.00  | 1334.0    |
| 71.90  | 845.0     |
| 72.90  | 7326.0    |
| 74.00  | 27928.0   |
| 75.00  | 81672.0   |
| 76.00  | 6890.0    |
| 77.00  | 817.0     |
| 77.90  | 641.0     |
| 78.90  | 6349.0    |
| 79.90  | 1828.0    |
| 80.90  | 6507.0    |
| 81.90  | 1522.0    |
| 82.80  | 202.0     |
| 86.00  | 172.0     |
| 86.90  | 6095.0    |
| 88.00  | 5845.0    |
| 90.80  | 740.0     |
| 91.90  | 4922.0    |
| 92.90  | 6593.0    |
| 94.00  | 19424.0   |
| 95.00  | 146560.0  |
| 96.00  | 9694.0    |
| 96.90  | 255.0     |
| 103.90 | 804.0     |
| 104.70 | 207.0     |
| 105.90 | 696.0     |
| 106.90 | 136.0     |
| 109.90 | 202.0     |
| 110.80 | 256.0     |
| 112.80 | 265.0     |
| 114.80 | 212.0     |
| 115.80 | 784.0     |
| 116.80 | 1187.0    |
| 117.90 | 722.0     |
| 118.90 | 1153.0    |
| 123.80 | 146.0     |
| 127.80 | 667.0     |
| 128.90 | 275.0     |
| 129.80 | 714.0     |
| 130.80 | 272.0     |
| 134.80 | 328.0     |
| 136.80 | 375.0     |
| 139.80 | 164.0     |
| 140.90 | 1957.0    |
| 141.70 | 254.0     |
| 142.80 | 2006.0    |
| 143.80 | 109.0     |
| 144.80 | 257.0     |
| 145.80 | 178.0     |
| 147.90 | 481.0     |
| 148.70 | 134.0     |
| 149.90 | 203.0     |
| 152.80 | 121.0     |
| 154.90 | 418.0     |
| 156.90 | 205.0     |
| 158.60 | 185.0     |
| 158.90 | 170.0     |
| 160.80 | 263.0     |
| 170.70 | 165.0     |
| 172.00 | 1014.0    |
| 173.90 | 122664.0  |
| 174.90 | 9412.0    |
| 175.90 | 117080.0  |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203

176.907538.0

177.90264.0

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB203