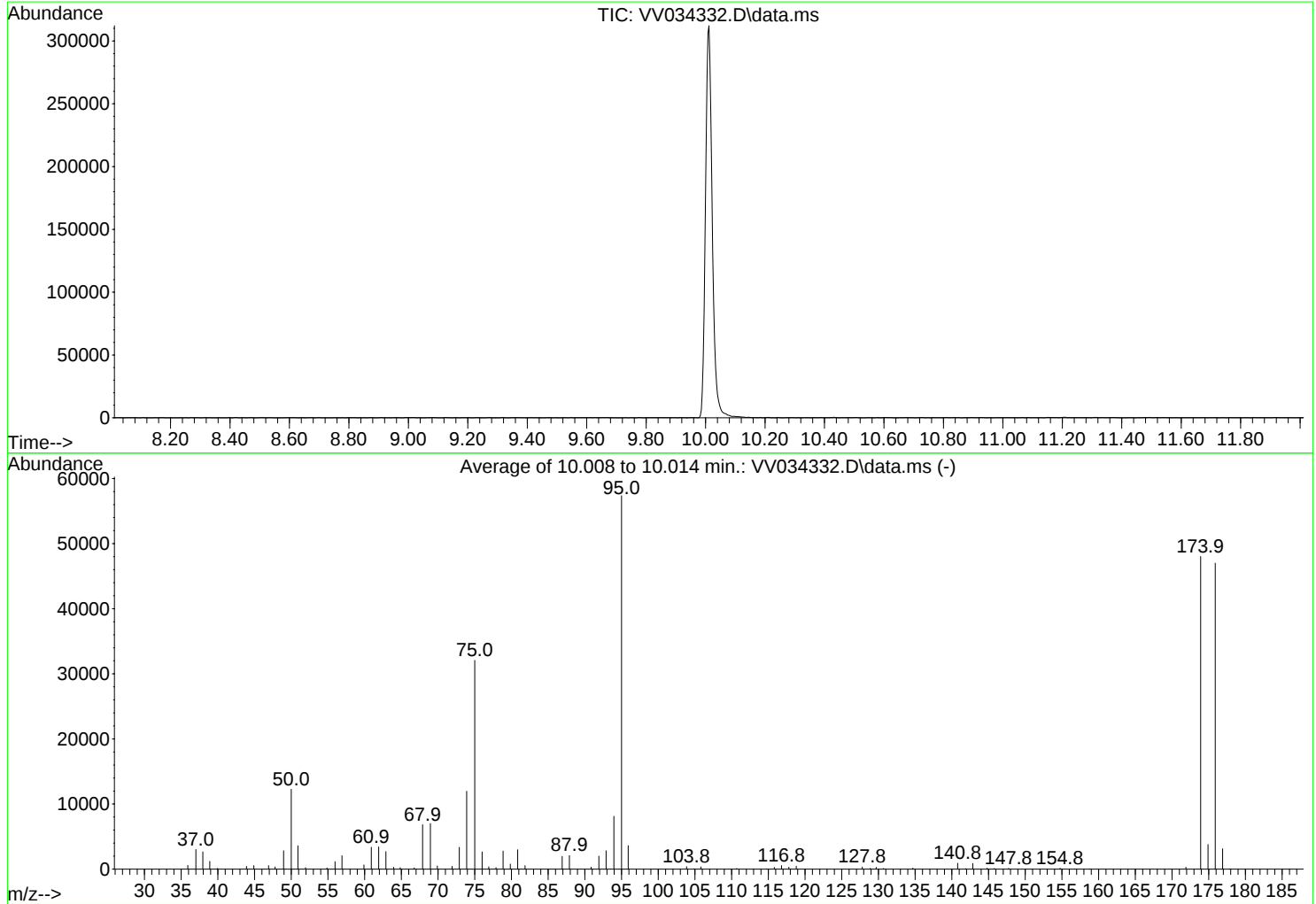


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV022224\  
Data File : VV034332.D  
Acq On : 22 Feb 2024 08:25  
Operator : SY/MD  
Sample : BFB258  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB258

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR012524WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Fri Feb 23 01:14:23 2024



AutoFind: Scans 2789, 2790, 2791; Background Corrected with Scan 2777

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 21.4  | 12268 | PASS      |
| 75     | 95      | 30     | 80     | 55.9  | 32067 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 57365 | PASS      |
| 96     | 95      | 5      | 9      | 6.3   | 3602  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.0   | 0     | PASS      |
| 174    | 95      | 50     | 120    | 83.7  | 48032 | PASS      |
| 175    | 174     | 5      | 9      | 7.9   | 3785  | PASS      |
| 176    | 174     | 95     | 105    | 97.8  | 46997 | PASS      |
| 177    | 176     | 5      | 10     | 6.7   | 3139  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 43.80 | 117.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB258

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 601.0     |
| 37.00  | 3040.0    |
| 38.00  | 2635.0    |
| 38.90  | 1188.0    |
| 40.00  | 136.0     |
| 43.90  | 564.0     |
| 44.90  | 573.0     |
| 46.90  | 583.0     |
| 47.80  | 360.0     |
| 49.00  | 2865.0    |
| 50.00  | 12817.0   |
| 50.90  | 3662.0    |
| 52.00  | 241.0     |
| 54.90  | 209.0     |
| 55.90  | 1229.0    |
| 56.90  | 2176.0    |
| 59.90  | 665.0     |
| 60.90  | 3469.0    |
| 61.90  | 3436.0    |
| 62.90  | 2826.0    |
| 64.00  | 310.0     |
| 64.90  | 276.0     |
| 66.90  | 204.0     |
| 67.90  | 7047.0    |
| 69.00  | 7134.0    |
| 69.90  | 573.0     |
| 71.90  | 428.0     |
| 72.90  | 3470.0    |
| 73.90  | 12182.0   |
| 75.00  | 32904.0   |
| 76.00  | 2714.0    |
| 76.90  | 362.0     |
| 77.90  | 284.0     |
| 78.90  | 2743.0    |
| 79.90  | 792.0     |
| 80.80  | 3158.0    |
| 81.80  | 578.0     |
| 86.90  | 2102.0    |
| 87.90  | 2187.0    |
| 90.90  | 311.0     |
| 91.90  | 1887.0    |
| 92.90  | 2859.0    |
| 94.00  | 8280.0    |
| 95.00  | 58456.0   |
| 95.90  | 3681.0    |
| 103.80 | 395.0     |
| 105.80 | 369.0     |
| 110.70 | 101.0     |
| 114.80 | 103.0     |
| 115.80 | 298.0     |
| 116.80 | 553.0     |
| 117.80 | 337.0     |
| 118.80 | 435.0     |
| 127.80 | 355.0     |
| 128.80 | 131.0     |
| 129.70 | 279.0     |
| 130.70 | 115.0     |
| 134.70 | 175.0     |
| 140.80 | 914.0     |
| 141.90 | 132.0     |
| 142.90 | 898.0     |
| 144.80 | 197.0     |
| 145.80 | 116.0     |
| 147.70 | 139.0     |
| 154.80 | 165.0     |
| 158.80 | 104.0     |
| 171.90 | 322.0     |
| 173.90 | 48160.0   |
| 174.90 | 3731.0    |
| 175.90 | 46352.0   |
| 176.90 | 3102.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB258

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 593.0     |
| 37.00  | 3137.0    |
| 38.00  | 2716.0    |
| 38.90  | 1236.0    |
| 40.00  | 127.0     |
| 44.00  | 548.0     |
| 44.90  | 543.0     |
| 46.90  | 558.0     |
| 47.80  | 343.0     |
| 49.00  | 2917.0    |
| 50.00  | 12630.0   |
| 50.90  | 3711.0    |
| 52.00  | 252.0     |
| 54.90  | 206.0     |
| 55.90  | 1213.0    |
| 56.90  | 2145.0    |
| 59.90  | 676.0     |
| 60.90  | 3524.0    |
| 61.90  | 3493.0    |
| 62.90  | 2820.0    |
| 64.00  | 287.0     |
| 64.90  | 221.0     |
| 66.70  | 204.0     |
| 67.90  | 7085.0    |
| 68.90  | 7314.0    |
| 69.90  | 530.0     |
| 71.90  | 452.0     |
| 72.90  | 3444.0    |
| 73.90  | 12404.0   |
| 75.00  | 33088.0   |
| 76.00  | 2749.0    |
| 76.90  | 382.0     |
| 77.90  | 264.0     |
| 78.80  | 2893.0    |
| 79.80  | 829.0     |
| 80.80  | 3089.0    |
| 81.90  | 566.0     |
| 86.90  | 1999.0    |
| 87.90  | 2140.0    |
| 90.80  | 315.0     |
| 91.90  | 2037.0    |
| 92.90  | 2917.0    |
| 93.90  | 8380.0    |
| 95.00  | 59296.0   |
| 95.90  | 3753.0    |
| 103.90 | 407.0     |
| 104.90 | 104.0     |
| 105.80 | 359.0     |
| 110.70 | 101.0     |
| 115.80 | 303.0     |
| 116.80 | 560.0     |
| 117.80 | 296.0     |
| 118.80 | 466.0     |
| 127.80 | 322.0     |
| 128.90 | 126.0     |
| 129.70 | 299.0     |
| 130.70 | 131.0     |
| 134.70 | 168.0     |
| 140.80 | 940.0     |
| 141.90 | 124.0     |
| 142.90 | 879.0     |
| 144.80 | 159.0     |
| 145.80 | 119.0     |
| 147.80 | 139.0     |
| 154.70 | 169.0     |
| 156.70 | 108.0     |
| 171.90 | 313.0     |
| 173.90 | 49584.0   |
| 174.90 | 3870.0    |
| 175.90 | 48720.0   |
| 176.90 | 3255.0    |
| 177.90 | 112.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB258

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 546.0     |
| 37.00  | 2879.0    |
| 37.90  | 2597.0    |
| 38.90  | 1147.0    |
| 39.90  | 115.0     |
| 44.00  | 523.0     |
| 44.90  | 489.0     |
| 46.90  | 498.0     |
| 47.80  | 320.0     |
| 48.90  | 2696.0    |
| 50.00  | 11358.0   |
| 50.90  | 3388.0    |
| 51.90  | 197.0     |
| 54.80  | 192.0     |
| 56.00  | 1023.0    |
| 56.90  | 1888.0    |
| 59.90  | 619.0     |
| 60.90  | 3156.0    |
| 61.90  | 3320.0    |
| 62.90  | 2465.0    |
| 63.90  | 258.0     |
| 64.80  | 193.0     |
| 66.70  | 180.0     |
| 67.90  | 6352.0    |
| 68.90  | 6590.0    |
| 69.90  | 420.0     |
| 71.90  | 424.0     |
| 72.90  | 3121.0    |
| 73.90  | 11343.0   |
| 75.00  | 30208.0   |
| 76.00  | 2482.0    |
| 76.90  | 374.0     |
| 77.90  | 186.0     |
| 78.80  | 2734.0    |
| 79.80  | 760.0     |
| 80.90  | 2702.0    |
| 81.80  | 516.0     |
| 86.90  | 1779.0    |
| 87.90  | 1970.0    |
| 90.80  | 292.0     |
| 91.90  | 2060.0    |
| 92.90  | 2727.0    |
| 93.90  | 7688.0    |
| 95.00  | 54344.0   |
| 95.90  | 3372.0    |
| 103.90 | 353.0     |
| 104.90 | 107.0     |
| 105.80 | 319.0     |
| 110.70 | 102.0     |
| 112.90 | 105.0     |
| 115.80 | 264.0     |
| 116.80 | 535.0     |
| 117.80 | 255.0     |
| 118.80 | 473.0     |
| 127.80 | 287.0     |
| 129.00 | 114.0     |
| 129.70 | 264.0     |
| 130.70 | 115.0     |
| 134.70 | 148.0     |
| 140.80 | 874.0     |
| 142.80 | 820.0     |
| 144.90 | 101.0     |
| 145.80 | 104.0     |
| 147.80 | 128.0     |
| 154.70 | 153.0     |
| 171.90 | 276.0     |
| 173.90 | 46352.0   |
| 174.90 | 3754.0    |
| 175.90 | 45920.0   |
| 176.90 | 3059.0    |
| 177.90 | 119.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB258