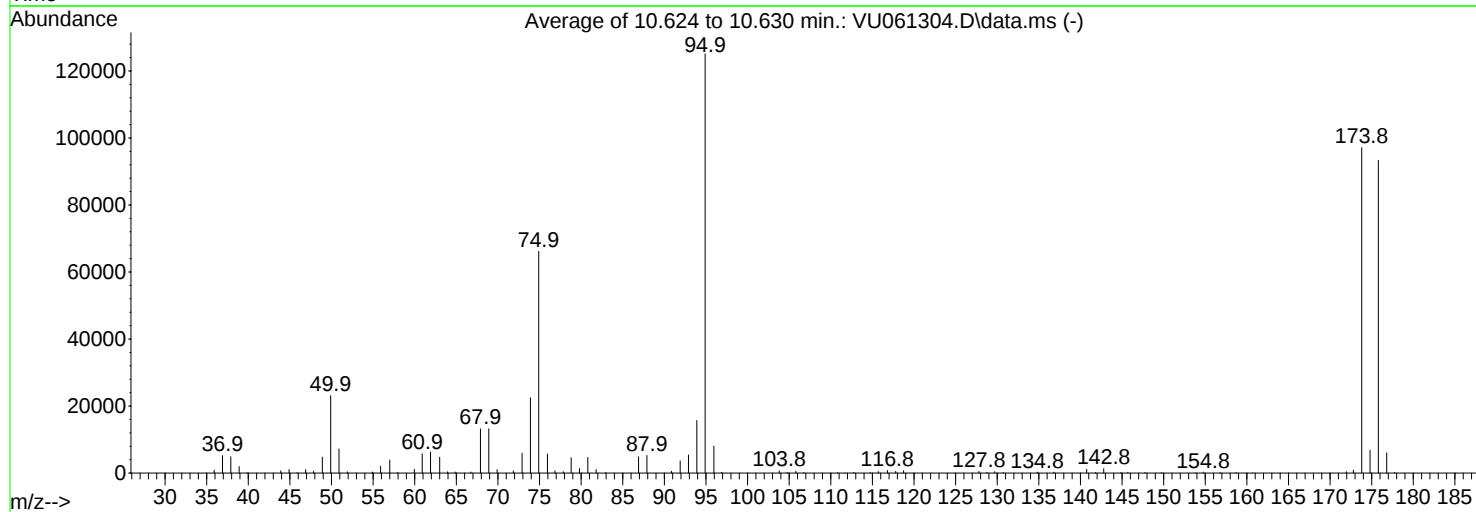
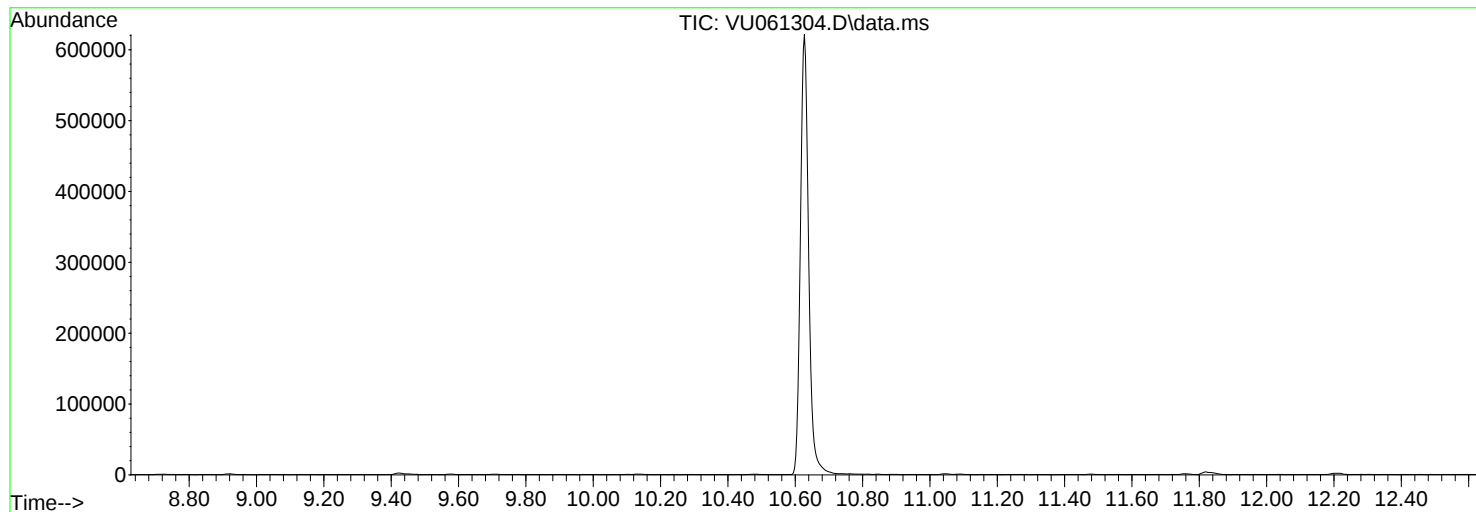


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU103124\  
Data File : VU061304.D  
Acq On : 31 Oct 2024 09:28  
Operator : MD/SY  
Sample : BFB017  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB017

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR102324WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Tue Nov 05 04:38:45 2024



AutoFind: Scans 2903, 2904, 2905; Background Corrected with Scan 2890

| 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              | 18.5         | 23112      | PASS                |
| 75             | 95              | 30              | 80              | 52.9         | 66181      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 125147     | PASS                |
| 96             | 95              | 5               | 9               | 6.4          | 8041       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.9          | 875        | PASS                |
| 174            | 95              | 50              | 120             | 77.6         | 97115      | PASS                |
| 175            | 174             | 5               | 9               | 7.0          | 6810       | PASS                |
| 176            | 174             | 95              | 101             | 96.1         | 93347      | PASS                |
| 177            | 176             | 5               | 9               | 6.5          | 6049       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 40.00 | 144.0     |
| 43.90 | 413.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB017

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 939.0     |
| 36.90  | 5211.0    |
| 37.90  | 5066.0    |
| 38.90  | 2013.0    |
| 39.80  | 241.0     |
| 43.90  | 1211.0    |
| 44.90  | 1098.0    |
| 45.90  | 116.0     |
| 46.90  | 1059.0    |
| 47.90  | 591.0     |
| 48.90  | 5011.0    |
| 49.90  | 23160.0   |
| 50.90  | 7319.0    |
| 51.90  | 390.0     |
| 54.90  | 319.0     |
| 55.90  | 1948.0    |
| 57.00  | 4026.0    |
| 58.00  | 156.0     |
| 59.90  | 1296.0    |
| 60.90  | 5914.0    |
| 61.90  | 6355.0    |
| 63.00  | 4752.0    |
| 64.00  | 429.0     |
| 64.80  | 355.0     |
| 66.70  | 289.0     |
| 67.90  | 13261.0   |
| 68.90  | 13384.0   |
| 69.90  | 1048.0    |
| 71.90  | 624.0     |
| 72.90  | 5812.0    |
| 73.90  | 22456.0   |
| 74.90  | 66416.0   |
| 75.90  | 5840.0    |
| 76.80  | 603.0     |
| 77.90  | 467.0     |
| 78.80  | 4697.0    |
| 79.80  | 1388.0    |
| 80.80  | 4662.0    |
| 81.80  | 1084.0    |
| 83.00  | 124.0     |
| 86.90  | 4868.0    |
| 87.90  | 5483.0    |
| 90.90  | 519.0     |
| 91.90  | 3595.0    |
| 92.90  | 5526.0    |
| 93.90  | 15617.0   |
| 94.90  | 125256.0  |
| 95.90  | 8256.0    |
| 96.90  | 224.0     |
| 103.80 | 622.0     |
| 104.80 | 200.0     |
| 105.80 | 572.0     |
| 106.80 | 125.0     |
| 110.80 | 138.0     |
| 112.80 | 139.0     |
| 114.70 | 103.0     |
| 115.70 | 453.0     |
| 116.80 | 872.0     |
| 117.80 | 572.0     |
| 118.70 | 826.0     |
| 127.80 | 514.0     |
| 128.80 | 204.0     |
| 129.70 | 430.0     |
| 130.70 | 179.0     |
| 134.80 | 284.0     |
| 136.80 | 262.0     |
| 140.70 | 1091.0    |
| 141.80 | 189.0     |
| 142.80 | 1313.0    |
| 144.90 | 149.0     |
| 145.70 | 231.0     |
| 147.80 | 262.0     |
| 149.70 | 113.0     |
| 154.70 | 352.0     |
| 156.80 | 133.0     |
| 158.70 | 212.0     |
| 160.70 | 161.0     |
| 171.90 | 443.0     |
| 172.80 | 806.0     |
| 173.80 | 94400.0   |
| 174.80 | 6910.0    |
| 175.80 | 90712.0   |
| 176.80 | 6000.0    |
| 177.70 | 171.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB017

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 978.0     |
| 36.90  | 5400.0    |
| 37.90  | 4961.0    |
| 38.90  | 1941.0    |
| 39.80  | 244.0     |
| 43.90  | 1104.0    |
| 44.90  | 1124.0    |
| 45.80  | 112.0     |
| 46.90  | 1075.0    |
| 47.80  | 608.0     |
| 48.90  | 4847.0    |
| 49.90  | 23816.0   |
| 50.90  | 7454.0    |
| 51.90  | 427.0     |
| 54.90  | 329.0     |
| 55.90  | 2084.0    |
| 57.00  | 4013.0    |
| 58.00  | 158.0     |
| 60.00  | 1175.0    |
| 60.90  | 5878.0    |
| 61.90  | 6447.0    |
| 63.00  | 4887.0    |
| 63.90  | 392.0     |
| 64.90  | 339.0     |
| 66.80  | 346.0     |
| 67.90  | 13567.0   |
| 68.90  | 13609.0   |
| 69.90  | 1073.0    |
| 71.90  | 682.0     |
| 72.90  | 6092.0    |
| 73.90  | 23136.0   |
| 74.90  | 68024.0   |
| 76.00  | 5867.0    |
| 76.90  | 685.0     |
| 77.90  | 423.0     |
| 78.80  | 4702.0    |
| 79.80  | 1414.0    |
| 80.80  | 4833.0    |
| 81.80  | 1115.0    |
| 82.90  | 106.0     |
| 86.90  | 4995.0    |
| 87.90  | 5363.0    |
| 90.80  | 569.0     |
| 91.90  | 3783.0    |
| 92.90  | 5554.0    |
| 93.90  | 16266.0   |
| 94.90  | 129088.0  |
| 95.90  | 8248.0    |
| 96.90  | 234.0     |
| 103.80 | 709.0     |
| 104.80 | 186.0     |
| 105.80 | 583.0     |
| 106.70 | 139.0     |
| 110.80 | 137.0     |
| 112.70 | 160.0     |
| 114.80 | 127.0     |
| 115.70 | 494.0     |
| 116.80 | 843.0     |
| 117.80 | 565.0     |
| 118.80 | 774.0     |
| 127.80 | 546.0     |
| 128.70 | 240.0     |
| 129.70 | 444.0     |
| 130.70 | 175.0     |
| 134.80 | 323.0     |
| 136.80 | 290.0     |
| 140.70 | 1163.0    |
| 141.80 | 192.0     |
| 142.80 | 1351.0    |
| 144.90 | 111.0     |
| 145.70 | 240.0     |
| 147.80 | 230.0     |
| 149.70 | 132.0     |
| 153.80 | 101.0     |
| 154.80 | 328.0     |
| 156.80 | 141.0     |
| 158.70 | 235.0     |
| 160.60 | 114.0     |
| 171.90 | 447.0     |
| 172.80 | 876.0     |
| 173.80 | 100168.0  |
| 174.80 | 6989.0    |
| 175.80 | 95936.0   |
| 176.80 | 6226.0    |
| 177.70 | 168.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB017

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 905.0     |
| 36.90  | 5012.0    |
| 37.90  | 4615.0    |
| 38.90  | 1848.0    |
| 39.80  | 215.0     |
| 43.90  | 996.0     |
| 44.90  | 1030.0    |
| 46.90  | 1041.0    |
| 47.80  | 579.0     |
| 48.90  | 4412.0    |
| 49.90  | 22360.0   |
| 50.90  | 6836.0    |
| 51.90  | 362.0     |
| 54.90  | 357.0     |
| 55.90  | 2052.0    |
| 57.00  | 3707.0    |
| 57.90  | 166.0     |
| 60.00  | 980.0     |
| 60.90  | 5460.0    |
| 61.90  | 5979.0    |
| 63.00  | 4606.0    |
| 63.90  | 346.0     |
| 64.90  | 320.0     |
| 66.80  | 381.0     |
| 67.90  | 12760.0   |
| 68.90  | 12686.0   |
| 69.90  | 1014.0    |
| 71.80  | 688.0     |
| 72.90  | 5926.0    |
| 73.90  | 21832.0   |
| 74.90  | 64104.0   |
| 76.00  | 5347.0    |
| 76.90  | 727.0     |
| 77.80  | 370.0     |
| 78.80  | 4414.0    |
| 79.80  | 1312.0    |
| 80.80  | 4525.0    |
| 81.80  | 1099.0    |
| 82.90  | 109.0     |
| 86.90  | 4789.0    |
| 87.90  | 4885.0    |
| 90.80  | 552.0     |
| 91.90  | 3558.0    |
| 92.90  | 5149.0    |
| 93.90  | 15211.0   |
| 94.90  | 121096.0  |
| 96.00  | 7618.0    |
| 96.90  | 205.0     |
| 103.80 | 681.0     |
| 104.70 | 180.0     |
| 105.80 | 586.0     |
| 106.70 | 128.0     |
| 110.80 | 122.0     |
| 111.70 | 114.0     |
| 112.70 | 157.0     |
| 114.80 | 164.0     |
| 115.70 | 474.0     |
| 116.80 | 700.0     |
| 117.80 | 468.0     |
| 118.80 | 628.0     |
| 127.80 | 530.0     |
| 128.70 | 270.0     |
| 129.70 | 405.0     |
| 130.70 | 140.0     |
| 134.80 | 312.0     |
| 136.80 | 290.0     |
| 140.80 | 1145.0    |
| 141.80 | 161.0     |
| 142.80 | 1296.0    |
| 144.80 | 100.0     |
| 145.70 | 197.0     |
| 147.70 | 220.0     |
| 149.80 | 122.0     |
| 153.80 | 102.0     |
| 154.80 | 276.0     |
| 156.80 | 158.0     |
| 158.70 | 200.0     |
| 172.00 | 406.0     |
| 172.80 | 944.0     |
| 173.80 | 96776.0   |
| 174.80 | 6530.0    |
| 175.80 | 93392.0   |
| 176.80 | 5920.0    |
| 177.80 | 146.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
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