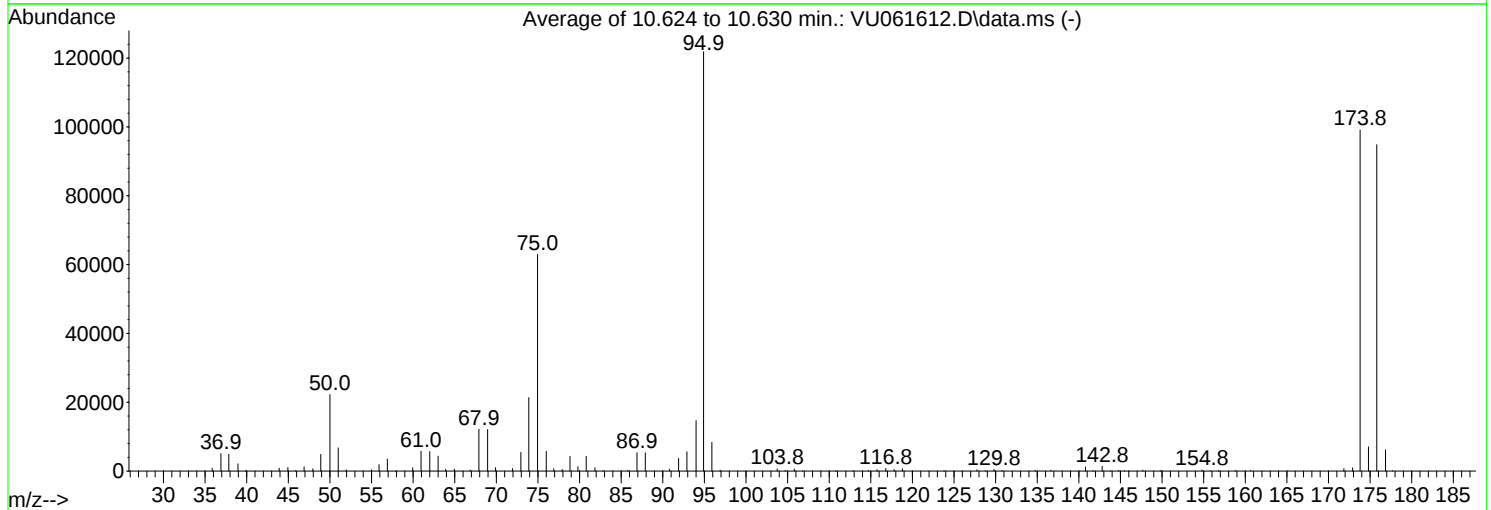
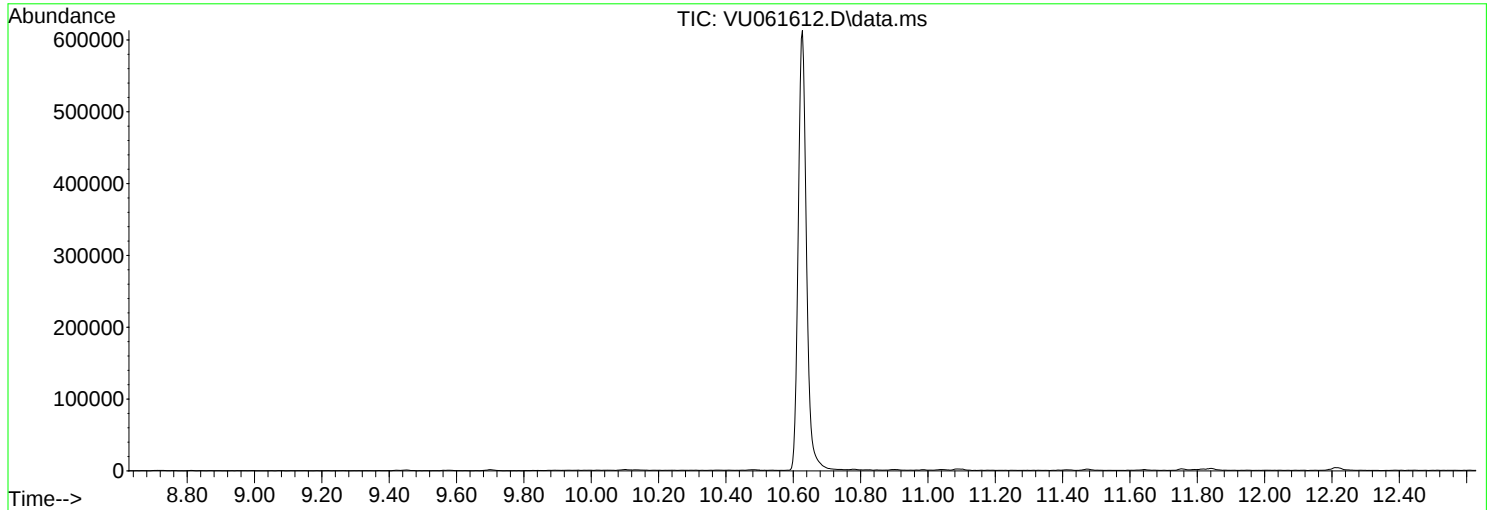


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111324\  
Data File : VU061612.D  
Acq On : 13 Nov 2024 07:57  
Operator : MD/SY  
Sample : BFB025  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB025

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111324WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Mon Nov 18 04:15:29 2024



AutoFind: Scans 2903, 2904, 2905; Background Corrected with Scan 2889

| 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              | 18.2         | 22216      | PASS                |
| 75             | 95              | 30              | 80              | 51.6         | 62931      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 121853     | PASS                |
| 96             | 95              | 5               | 9               | 6.9          | 8371       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.0          | 959        | PASS                |
| 174            | 95              | 50              | 120             | 81.4         | 99141      | PASS                |
| 175            | 174             | 5               | 9               | 7.1          | 7041       | PASS                |
| 176            | 174             | 95              | 101             | 95.7         | 94853      | PASS                |
| 177            | 176             | 5               | 9               | 6.5          | 6184       | PASS                |

Scan 2889 (10.579 min): VU061612.D\data.ms  
BFB025

| m/z   | Abundance |
|-------|-----------|
| 35.90 | 531.0     |
| 37.80 | 166.0     |
| 43.90 | 220.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB025

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1385.0    |
| 36.90  | 5360.0    |
| 37.90  | 5204.0    |
| 38.90  | 2143.0    |
| 39.90  | 156.0     |
| 43.90  | 1115.0    |
| 44.90  | 1100.0    |
| 45.80  | 115.0     |
| 46.90  | 1201.0    |
| 48.00  | 764.0     |
| 48.90  | 5043.0    |
| 50.00  | 23160.0   |
| 51.00  | 7000.0    |
| 52.00  | 398.0     |
| 55.00  | 401.0     |
| 55.90  | 1868.0    |
| 56.90  | 3648.0    |
| 57.90  | 120.0     |
| 60.00  | 1038.0    |
| 61.00  | 5874.0    |
| 62.00  | 5716.0    |
| 63.00  | 4392.0    |
| 63.90  | 538.0     |
| 64.90  | 653.0     |
| 66.90  | 252.0     |
| 67.90  | 12632.0   |
| 68.90  | 12377.0   |
| 69.90  | 961.0     |
| 71.90  | 811.0     |
| 72.90  | 5718.0    |
| 73.90  | 21808.0   |
| 75.00  | 63952.0   |
| 76.00  | 5950.0    |
| 76.90  | 728.0     |
| 77.90  | 486.0     |
| 78.80  | 4303.0    |
| 79.80  | 1323.0    |
| 80.80  | 4331.0    |
| 81.90  | 908.0     |
| 82.80  | 156.0     |
| 85.90  | 194.0     |
| 86.90  | 5539.0    |
| 87.90  | 5364.0    |
| 90.80  | 520.0     |
| 91.90  | 3762.0    |
| 92.90  | 5632.0    |
| 94.00  | 14953.0   |
| 94.90  | 123424.0  |
| 95.90  | 8431.0    |
| 96.90  | 267.0     |
| 103.80 | 714.0     |
| 104.70 | 222.0     |
| 105.80 | 598.0     |
| 106.80 | 134.0     |
| 110.80 | 136.0     |
| 112.80 | 111.0     |
| 114.70 | 166.0     |
| 115.80 | 430.0     |
| 116.80 | 833.0     |
| 117.80 | 470.0     |
| 118.80 | 665.0     |
| 123.80 | 112.0     |
| 127.70 | 465.0     |
| 128.70 | 184.0     |
| 129.80 | 505.0     |
| 130.80 | 221.0     |
| 134.80 | 282.0     |
| 136.60 | 215.0     |
| 140.80 | 1246.0    |
| 141.70 | 130.0     |
| 142.80 | 1460.0    |
| 143.80 | 111.0     |
| 144.80 | 229.0     |
| 145.50 | 126.0     |
| 146.00 | 129.0     |
| 147.70 | 258.0     |
| 149.80 | 122.0     |
| 154.80 | 359.0     |
| 156.90 | 176.0     |
| 158.80 | 127.0     |
| 160.60 | 133.0     |
| 171.90 | 800.0     |
| 172.90 | 912.0     |
| 173.80 | 98616.0   |
| 174.80 | 7104.0    |
| 175.80 | 93968.0   |
| 176.90 | 5927.0    |
| 177.70 | 129.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB025

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1373.0    |
| 36.90  | 5182.0    |
| 37.90  | 5171.0    |
| 38.90  | 2164.0    |
| 39.90  | 195.0     |
| 43.90  | 1070.0    |
| 44.90  | 1057.0    |
| 45.80  | 118.0     |
| 46.90  | 1277.0    |
| 48.00  | 692.0     |
| 48.90  | 4972.0    |
| 50.00  | 22944.0   |
| 51.00  | 6938.0    |
| 52.00  | 378.0     |
| 55.00  | 408.0     |
| 55.90  | 1924.0    |
| 56.90  | 3583.0    |
| 60.00  | 978.0     |
| 61.00  | 6011.0    |
| 62.00  | 5839.0    |
| 63.00  | 4472.0    |
| 63.90  | 547.0     |
| 65.00  | 605.0     |
| 66.90  | 294.0     |
| 67.90  | 12497.0   |
| 68.90  | 12336.0   |
| 69.90  | 1022.0    |
| 71.90  | 739.0     |
| 72.90  | 5558.0    |
| 73.90  | 22016.0   |
| 74.90  | 64792.0   |
| 76.00  | 5949.0    |
| 76.90  | 726.0     |
| 77.90  | 485.0     |
| 78.90  | 4370.0    |
| 79.80  | 1318.0    |
| 80.80  | 4391.0    |
| 81.80  | 1003.0    |
| 82.80  | 150.0     |
| 85.80  | 245.0     |
| 86.90  | 5544.0    |
| 87.90  | 5501.0    |
| 90.80  | 546.0     |
| 91.90  | 3766.0    |
| 92.90  | 5802.0    |
| 94.00  | 15254.0   |
| 94.90  | 125712.0  |
| 95.90  | 8662.0    |
| 96.90  | 259.0     |
| 103.80 | 654.0     |
| 104.70 | 181.0     |
| 105.80 | 637.0     |
| 110.80 | 148.0     |
| 112.90 | 126.0     |
| 114.70 | 190.0     |
| 115.70 | 437.0     |
| 116.80 | 815.0     |
| 117.80 | 528.0     |
| 118.80 | 703.0     |
| 123.80 | 103.0     |
| 127.70 | 419.0     |
| 128.70 | 188.0     |
| 129.80 | 513.0     |
| 130.70 | 217.0     |
| 134.70 | 263.0     |
| 136.70 | 236.0     |
| 140.80 | 1217.0    |
| 141.70 | 160.0     |
| 142.80 | 1451.0    |
| 143.80 | 104.0     |
| 144.80 | 230.0     |
| 145.50 | 148.0     |
| 147.70 | 249.0     |
| 149.80 | 145.0     |
| 154.80 | 346.0     |
| 156.80 | 193.0     |
| 158.80 | 164.0     |
| 160.70 | 128.0     |
| 171.90 | 711.0     |
| 172.90 | 1027.0    |
| 173.80 | 102176.0  |
| 174.80 | 7274.0    |
| 175.80 | 97568.0   |
| 176.90 | 6362.0    |
| 177.70 | 124.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB025

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1265.0    |
| 36.90  | 4673.0    |
| 37.90  | 4817.0    |
| 39.00  | 1997.0    |
| 39.90  | 224.0     |
| 43.90  | 1019.0    |
| 45.00  | 946.0     |
| 45.90  | 105.0     |
| 46.90  | 1157.0    |
| 47.90  | 568.0     |
| 48.90  | 4461.0    |
| 50.00  | 20544.0   |
| 51.00  | 6299.0    |
| 51.90  | 347.0     |
| 55.00  | 327.0     |
| 55.90  | 1805.0    |
| 56.90  | 3288.0    |
| 59.90  | 879.0     |
| 60.90  | 5459.0    |
| 62.00  | 5465.0    |
| 63.00  | 4195.0    |
| 63.90  | 484.0     |
| 65.00  | 504.0     |
| 66.80  | 320.0     |
| 67.90  | 11394.0   |
| 69.00  | 11508.0   |
| 69.90  | 976.0     |
| 72.00  | 632.0     |
| 73.00  | 5024.0    |
| 73.90  | 20248.0   |
| 74.90  | 60048.0   |
| 76.00  | 5329.0    |
| 76.90  | 689.0     |
| 77.90  | 427.0     |
| 78.90  | 4145.0    |
| 79.80  | 1199.0    |
| 80.80  | 4147.0    |
| 81.80  | 1019.0    |
| 82.80  | 125.0     |
| 85.70  | 241.0     |
| 86.90  | 4956.0    |
| 87.90  | 5034.0    |
| 90.80  | 554.0     |
| 91.90  | 3428.0    |
| 92.90  | 5389.0    |
| 94.00  | 13840.0   |
| 94.90  | 116424.0  |
| 95.90  | 8019.0    |
| 96.90  | 222.0     |
| 103.70 | 582.0     |
| 104.70 | 147.0     |
| 105.80 | 590.0     |
| 110.80 | 139.0     |
| 112.90 | 118.0     |
| 114.70 | 155.0     |
| 115.70 | 401.0     |
| 116.80 | 735.0     |
| 117.80 | 484.0     |
| 118.80 | 670.0     |
| 127.80 | 342.0     |
| 128.80 | 180.0     |
| 129.80 | 477.0     |
| 130.70 | 202.0     |
| 134.70 | 203.0     |
| 136.70 | 238.0     |
| 140.80 | 1180.0    |
| 141.70 | 148.0     |
| 142.80 | 1235.0    |
| 144.80 | 177.0     |
| 145.50 | 106.0     |
| 147.70 | 261.0     |
| 149.80 | 154.0     |
| 154.80 | 277.0     |
| 155.80 | 104.0     |
| 156.70 | 208.0     |
| 158.80 | 149.0     |
| 160.70 | 146.0     |
| 171.80 | 648.0     |
| 172.90 | 938.0     |
| 173.80 | 96632.0   |
| 174.80 | 6745.0    |
| 175.80 | 93024.0   |
| 176.80 | 6262.0    |
| 177.70 | 127.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB025