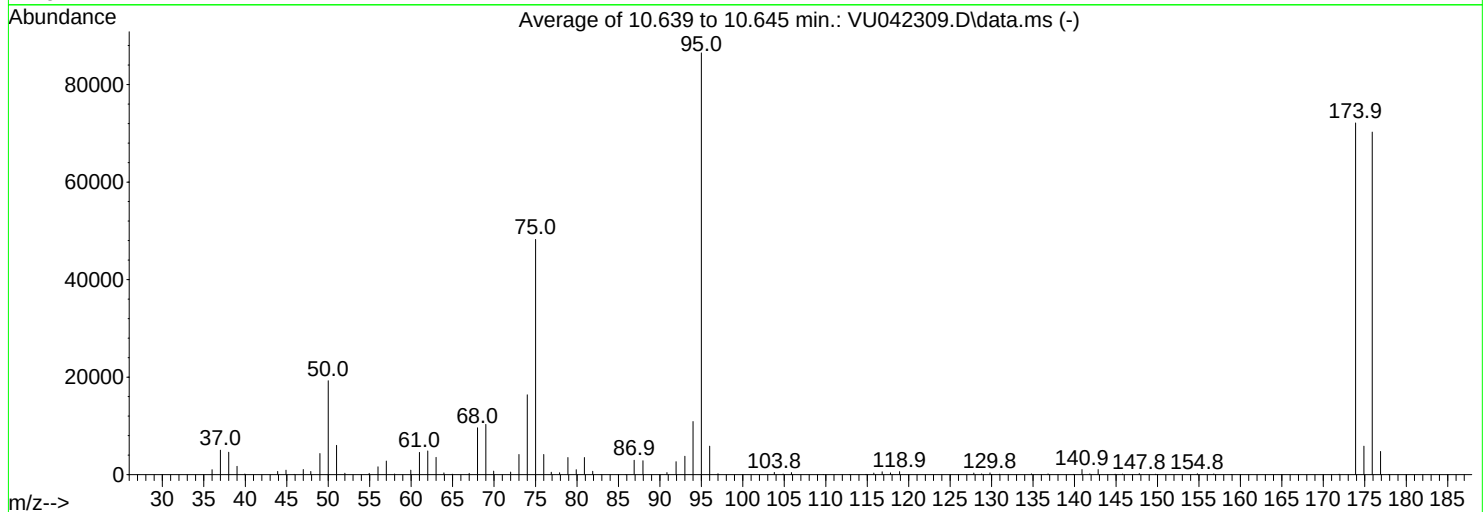
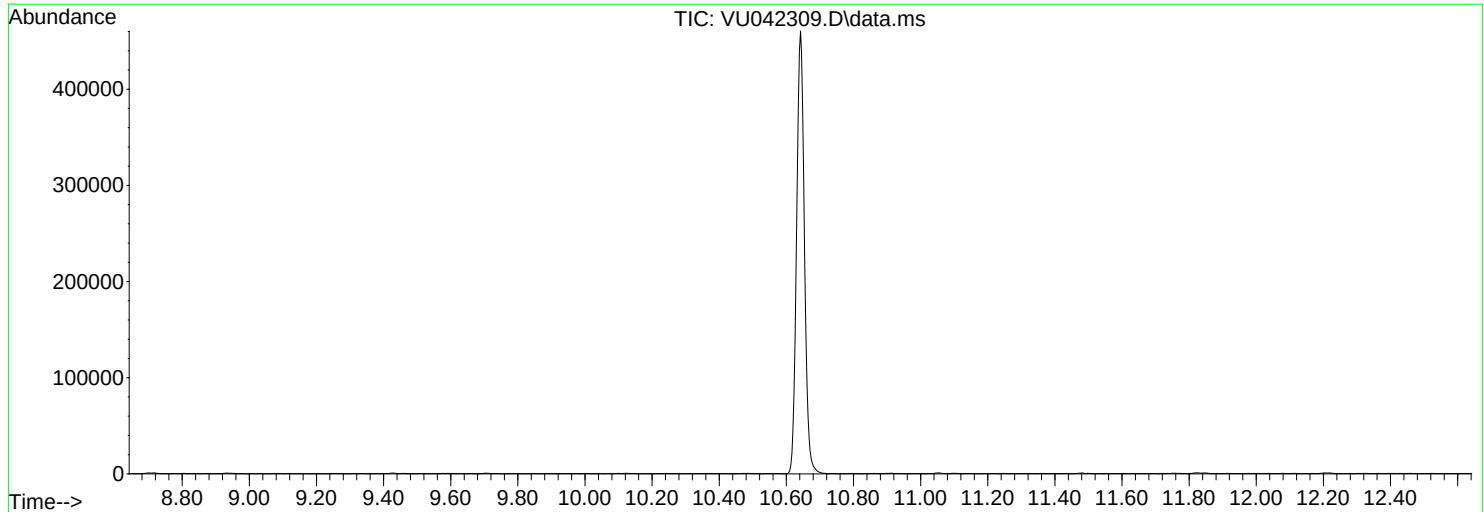


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021221\  
Data File : VU042309.D  
Acq On : 12 Feb 2021 09:11  
Operator : SY/MD  
Sample : BFB47  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB47

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SOMUTR012021WMA.M  
Title : TRACE VOA SOM01.0  
Last Update : Fri Feb 12 21:47:42 2021



AutoFind: Scans 2892, 2893, 2894; Background Corrected with Scan 2878

| 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              | 22.3         | 19275      | PASS                |
| 75             | 95              | 30              | 80              | 55.8         | 48253      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 86509      | PASS                |
| 96             | 95              | 5               | 9               | 6.7          | 5832       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 174            | 95              | 50              | 120             | 83.4         | 72123      | PASS                |
| 175            | 174             | 5               | 9               | 8.1          | 5838       | PASS                |
| 176            | 174             | 95              | 101             | 97.4         | 70261      | PASS                |
| 177            | 176             | 5               | 9               | 6.8          | 4775       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 43.90 | 226.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB47

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1071.0    |
| 37.00  | 5224.0    |
| 38.00  | 4566.0    |
| 39.00  | 1777.0    |
| 40.00  | 160.0     |
| 43.90  | 848.0     |
| 44.90  | 916.0     |
| 47.00  | 1142.0    |
| 47.90  | 633.0     |
| 49.00  | 4348.0    |
| 50.00  | 19632.0   |
| 51.00  | 5931.0    |
| 52.00  | 274.0     |
| 55.00  | 266.0     |
| 56.00  | 1645.0    |
| 57.00  | 2883.0    |
| 58.00  | 140.0     |
| 59.90  | 964.0     |
| 61.00  | 4526.0    |
| 62.00  | 4726.0    |
| 63.00  | 3537.0    |
| 64.00  | 400.0     |
| 64.90  | 108.0     |
| 67.00  | 316.0     |
| 68.00  | 9860.0    |
| 69.00  | 10386.0   |
| 69.90  | 765.0     |
| 72.00  | 564.0     |
| 73.00  | 4279.0    |
| 74.00  | 16528.0   |
| 75.00  | 48128.0   |
| 76.00  | 4166.0    |
| 76.90  | 446.0     |
| 77.90  | 393.0     |
| 78.90  | 3609.0    |
| 79.90  | 1075.0    |
| 80.90  | 3404.0    |
| 81.90  | 671.0     |
| 86.90  | 2979.0    |
| 87.90  | 2869.0    |
| 90.80  | 411.0     |
| 91.90  | 2695.0    |
| 93.00  | 3833.0    |
| 94.00  | 11044.0   |
| 95.00  | 84912.0   |
| 96.00  | 5819.0    |
| 97.00  | 191.0     |
| 103.80 | 451.0     |
| 104.80 | 150.0     |
| 105.80 | 394.0     |
| 112.90 | 114.0     |
| 114.90 | 114.0     |
| 115.80 | 334.0     |
| 116.80 | 599.0     |
| 117.80 | 359.0     |
| 118.90 | 555.0     |
| 127.80 | 299.0     |
| 128.80 | 157.0     |
| 129.80 | 345.0     |
| 130.90 | 108.0     |
| 134.80 | 178.0     |
| 136.80 | 205.0     |
| 139.90 | 109.0     |
| 140.90 | 1036.0    |
| 141.80 | 200.0     |
| 142.90 | 1035.0    |
| 145.80 | 105.0     |
| 147.80 | 250.0     |
| 149.80 | 101.0     |
| 154.80 | 172.0     |
| 156.80 | 164.0     |
| 171.90 | 303.0     |
| 173.90 | 69344.0   |
| 174.90 | 5607.0    |
| 175.90 | 67640.0   |
| 176.90 | 4634.0    |
| 177.90 | 109.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB47

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1073.0    |
| 37.00  | 5181.0    |
| 38.00  | 4687.0    |
| 39.00  | 1737.0    |
| 40.00  | 136.0     |
| 43.90  | 893.0     |
| 44.90  | 959.0     |
| 45.90  | 114.0     |
| 47.00  | 1082.0    |
| 47.90  | 660.0     |
| 49.00  | 4506.0    |
| 50.00  | 19816.0   |
| 51.00  | 6285.0    |
| 52.00  | 298.0     |
| 54.90  | 284.0     |
| 56.00  | 1651.0    |
| 57.00  | 2918.0    |
| 58.00  | 141.0     |
| 60.00  | 964.0     |
| 61.00  | 4683.0    |
| 62.00  | 5033.0    |
| 63.00  | 3664.0    |
| 63.90  | 385.0     |
| 64.90  | 109.0     |
| 67.00  | 266.0     |
| 68.00  | 9819.0    |
| 69.00  | 10699.0   |
| 70.00  | 731.0     |
| 72.00  | 527.0     |
| 73.00  | 4263.0    |
| 74.00  | 16872.0   |
| 75.00  | 49936.0   |
| 76.00  | 4289.0    |
| 76.90  | 497.0     |
| 77.90  | 402.0     |
| 78.90  | 3618.0    |
| 79.90  | 1079.0    |
| 80.90  | 3628.0    |
| 81.90  | 699.0     |
| 82.90  | 102.0     |
| 86.90  | 3007.0    |
| 87.90  | 2971.0    |
| 90.90  | 461.0     |
| 92.00  | 2689.0    |
| 93.00  | 3902.0    |
| 94.00  | 11226.0   |
| 95.00  | 89568.0   |
| 96.00  | 5965.0    |
| 97.00  | 199.0     |
| 103.80 | 455.0     |
| 104.90 | 151.0     |
| 105.90 | 438.0     |
| 114.80 | 103.0     |
| 115.80 | 320.0     |
| 116.80 | 644.0     |
| 117.80 | 403.0     |
| 118.90 | 675.0     |
| 127.80 | 326.0     |
| 128.80 | 185.0     |
| 129.80 | 395.0     |
| 131.00 | 115.0     |
| 134.80 | 185.0     |
| 136.80 | 191.0     |
| 139.90 | 102.0     |
| 140.90 | 1107.0    |
| 141.90 | 180.0     |
| 142.90 | 1072.0    |
| 144.90 | 115.0     |
| 145.80 | 125.0     |
| 147.80 | 215.0     |
| 149.80 | 113.0     |
| 154.80 | 206.0     |
| 156.80 | 183.0     |
| 173.90 | 74376.0   |
| 174.90 | 6046.0    |
| 175.90 | 72312.0   |
| 176.90 | 4955.0    |
| 177.90 | 125.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB47

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 951.0     |
| 37.00  | 4688.0    |
| 38.00  | 4489.0    |
| 39.00  | 1611.0    |
| 39.90  | 113.0     |
| 43.90  | 885.0     |
| 44.90  | 908.0     |
| 45.90  | 127.0     |
| 47.00  | 893.0     |
| 47.90  | 651.0     |
| 49.00  | 4141.0    |
| 50.00  | 18376.0   |
| 51.00  | 5795.0    |
| 52.00  | 270.0     |
| 54.90  | 277.0     |
| 56.00  | 1526.0    |
| 57.00  | 2614.0    |
| 58.00  | 134.0     |
| 60.00  | 874.0     |
| 61.00  | 4501.0    |
| 62.00  | 4805.0    |
| 63.00  | 3481.0    |
| 63.90  | 330.0     |
| 65.00  | 121.0     |
| 67.00  | 220.0     |
| 68.00  | 9145.0    |
| 69.00  | 9871.0    |
| 70.00  | 678.0     |
| 72.00  | 446.0     |
| 73.00  | 3869.0    |
| 74.00  | 15780.0   |
| 75.00  | 46696.0   |
| 76.00  | 3997.0    |
| 76.90  | 514.0     |
| 77.90  | 349.0     |
| 78.90  | 3293.0    |
| 79.90  | 949.0     |
| 80.90  | 3485.0    |
| 81.90  | 662.0     |
| 85.90  | 115.0     |
| 86.90  | 2879.0    |
| 88.00  | 2783.0    |
| 90.90  | 427.0     |
| 92.00  | 2551.0    |
| 93.00  | 3563.0    |
| 94.00  | 10457.0   |
| 95.00  | 85048.0   |
| 96.00  | 5712.0    |
| 97.00  | 188.0     |
| 103.80 | 459.0     |
| 104.90 | 136.0     |
| 105.90 | 437.0     |
| 109.70 | 123.0     |
| 115.80 | 295.0     |
| 116.80 | 573.0     |
| 117.80 | 365.0     |
| 118.90 | 685.0     |
| 127.90 | 343.0     |
| 128.80 | 170.0     |
| 129.80 | 385.0     |
| 130.90 | 104.0     |
| 134.80 | 168.0     |
| 136.80 | 152.0     |
| 140.90 | 1047.0    |
| 141.90 | 141.0     |
| 142.80 | 1054.0    |
| 144.90 | 140.0     |
| 145.80 | 142.0     |
| 147.80 | 186.0     |
| 149.80 | 108.0     |
| 154.80 | 240.0     |
| 156.80 | 172.0     |
| 158.90 | 115.0     |
| 173.90 | 72648.0   |
| 174.90 | 5862.0    |
| 175.90 | 70832.0   |
| 176.90 | 4737.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB47