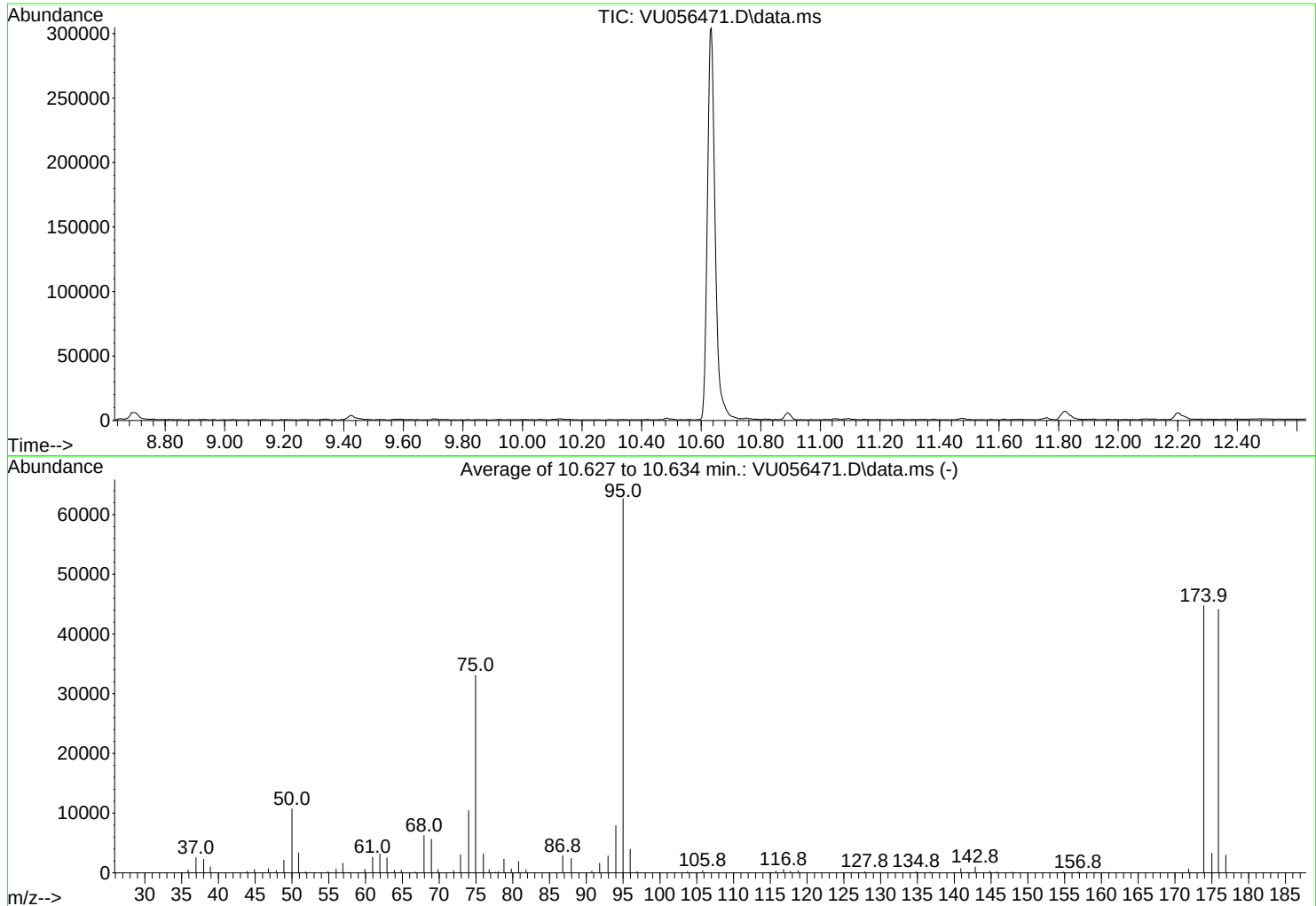


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111823\  
Data File : VU056471.D  
Acq On : 18 Nov 2023 09:25  
Operator : MD/SY  
Sample : BFB077  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB077

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Sat Nov 18 00:12:04 2023



AutoFind: Scans 2904, 2905, 2906; Background Corrected with Scan 2892

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 17.1  | 10717 | PASS      |
| 75     | 95      | 30     | 80     | 52.8  | 33085 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 62685 | PASS      |
| 96     | 95      | 5      | 9      | 6.3   | 3941  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.0   | 0     | PASS      |
| 174    | 95      | 50     | 120    | 71.3  | 44723 | PASS      |
| 175    | 174     | 5      | 9      | 7.4   | 3291  | PASS      |
| 176    | 174     | 95     | 101    | 98.7  | 44128 | PASS      |
| 177    | 176     | 5      | 9      | 6.8   | 2980  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 39.80 | 272.0     |
| 44.00 | 512.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB077

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 443.0     |
| 37.00  | 2451.0    |
| 38.00  | 2150.0    |
| 38.90  | 988.0     |
| 39.80  | 325.0     |
| 43.90  | 706.0     |
| 44.90  | 505.0     |
| 46.80  | 565.0     |
| 47.80  | 383.0     |
| 48.90  | 2111.0    |
| 50.00  | 10032.0   |
| 50.90  | 3350.0    |
| 51.90  | 177.0     |
| 54.80  | 259.0     |
| 56.00  | 629.0     |
| 56.90  | 1528.0    |
| 59.90  | 550.0     |
| 60.90  | 2296.0    |
| 61.90  | 2911.0    |
| 62.90  | 2371.0    |
| 63.90  | 369.0     |
| 64.80  | 530.0     |
| 66.80  | 174.0     |
| 68.00  | 5904.0    |
| 69.00  | 5403.0    |
| 69.90  | 501.0     |
| 72.00  | 355.0     |
| 72.90  | 2768.0    |
| 74.00  | 10145.0   |
| 74.90  | 30896.0   |
| 76.00  | 2771.0    |
| 76.80  | 454.0     |
| 77.60  | 151.0     |
| 78.80  | 2139.0    |
| 79.80  | 650.0     |
| 80.80  | 1805.0    |
| 81.80  | 458.0     |
| 85.90  | 139.0     |
| 86.80  | 2734.0    |
| 87.90  | 2342.0    |
| 90.70  | 298.0     |
| 91.80  | 1215.0    |
| 93.00  | 2684.0    |
| 94.00  | 7405.0    |
| 95.00  | 58616.0   |
| 95.90  | 3792.0    |
| 96.90  | 211.0     |
| 103.80 | 163.0     |
| 105.80 | 443.0     |
| 115.70 | 294.0     |
| 116.80 | 554.0     |
| 117.80 | 314.0     |
| 118.80 | 442.0     |
| 127.80 | 272.0     |
| 130.90 | 119.0     |
| 134.80 | 195.0     |
| 136.70 | 156.0     |
| 140.90 | 611.0     |
| 141.90 | 155.0     |
| 142.90 | 907.0     |
| 144.80 | 322.0     |
| 145.80 | 177.0     |
| 147.80 | 180.0     |
| 154.90 | 137.0     |
| 156.80 | 172.0     |
| 159.10 | 146.0     |
| 171.80 | 540.0     |
| 173.90 | 41136.0   |
| 175.00 | 3256.0    |
| 175.90 | 40440.0   |
| 176.90 | 2701.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB077

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 542.0     |
| 36.90  | 2685.0    |
| 38.00  | 2300.0    |
| 38.90  | 1051.0    |
| 39.80  | 284.0     |
| 43.90  | 765.0     |
| 44.90  | 588.0     |
| 45.80  | 100.0     |
| 46.80  | 696.0     |
| 47.90  | 371.0     |
| 48.90  | 2145.0    |
| 50.00  | 11116.0   |
| 50.90  | 3388.0    |
| 51.80  | 193.0     |
| 54.90  | 218.0     |
| 56.00  | 695.0     |
| 56.90  | 1590.0    |
| 57.80  | 101.0     |
| 59.90  | 630.0     |
| 61.00  | 2714.0    |
| 62.00  | 3217.0    |
| 62.90  | 2557.0    |
| 63.90  | 439.0     |
| 64.90  | 478.0     |
| 66.70  | 165.0     |
| 68.00  | 6397.0    |
| 68.90  | 5722.0    |
| 69.80  | 512.0     |
| 72.00  | 422.0     |
| 72.90  | 3169.0    |
| 74.00  | 10651.0   |
| 74.90  | 34040.0   |
| 76.00  | 3351.0    |
| 76.80  | 561.0     |
| 77.70  | 229.0     |
| 78.10  | 257.0     |
| 78.80  | 2347.0    |
| 79.80  | 710.0     |
| 80.80  | 1943.0    |
| 81.80  | 546.0     |
| 85.90  | 100.0     |
| 86.80  | 3015.0    |
| 87.90  | 2488.0    |
| 90.80  | 315.0     |
| 91.80  | 1703.0    |
| 92.90  | 2889.0    |
| 94.00  | 8228.0    |
| 95.00  | 64856.0   |
| 95.90  | 4020.0    |
| 96.90  | 234.0     |
| 103.70 | 219.0     |
| 105.80 | 381.0     |
| 114.80 | 117.0     |
| 115.70 | 323.0     |
| 116.80 | 573.0     |
| 117.80 | 307.0     |
| 118.80 | 358.0     |
| 127.80 | 215.0     |
| 130.00 | 103.0     |
| 134.80 | 229.0     |
| 136.70 | 164.0     |
| 140.90 | 797.0     |
| 141.80 | 121.0     |
| 142.80 | 1034.0    |
| 144.00 | 104.0     |
| 144.80 | 330.0     |
| 145.80 | 162.0     |
| 147.90 | 145.0     |
| 154.80 | 163.0     |
| 156.90 | 204.0     |
| 159.10 | 123.0     |
| 161.00 | 111.0     |
| 171.90 | 635.0     |
| 173.90 | 45656.0   |
| 175.00 | 3382.0    |
| 175.90 | 45424.0   |
| 176.90 | 3095.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB077

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 526.0     |
| 36.90  | 2499.0    |
| 38.00  | 2366.0    |
| 38.90  | 1064.0    |
| 39.80  | 290.0     |
| 43.80  | 775.0     |
| 44.90  | 589.0     |
| 46.80  | 816.0     |
| 47.90  | 369.0     |
| 48.90  | 2109.0    |
| 50.00  | 11003.0   |
| 50.90  | 3241.0    |
| 51.80  | 150.0     |
| 55.00  | 169.0     |
| 56.00  | 714.0     |
| 56.90  | 1692.0    |
| 57.80  | 167.0     |
| 59.90  | 714.0     |
| 61.00  | 2815.0    |
| 62.00  | 3410.0    |
| 62.90  | 2640.0    |
| 63.90  | 472.0     |
| 64.90  | 462.0     |
| 66.70  | 143.0     |
| 67.90  | 6537.0    |
| 68.90  | 5778.0    |
| 69.80  | 558.0     |
| 71.90  | 385.0     |
| 72.90  | 3195.0    |
| 74.00  | 10461.0   |
| 75.00  | 34320.0   |
| 76.00  | 3414.0    |
| 76.80  | 609.0     |
| 78.00  | 385.0     |
| 78.80  | 2378.0    |
| 79.80  | 639.0     |
| 80.80  | 2066.0    |
| 81.80  | 548.0     |
| 86.80  | 2792.0    |
| 88.00  | 2421.0    |
| 90.80  | 328.0     |
| 91.80  | 1920.0    |
| 92.90  | 3003.0    |
| 94.00  | 8099.0    |
| 95.00  | 64584.0   |
| 96.00  | 4012.0    |
| 96.90  | 176.0     |
| 103.70 | 265.0     |
| 105.90 | 268.0     |
| 114.80 | 133.0     |
| 115.80 | 300.0     |
| 116.80 | 595.0     |
| 117.70 | 262.0     |
| 118.80 | 306.0     |
| 127.90 | 190.0     |
| 130.00 | 187.0     |
| 134.90 | 190.0     |
| 136.70 | 115.0     |
| 140.90 | 838.0     |
| 142.80 | 1084.0    |
| 144.90 | 261.0     |
| 145.70 | 140.0     |
| 147.80 | 116.0     |
| 154.80 | 144.0     |
| 156.90 | 189.0     |
| 161.00 | 100.0     |
| 171.90 | 721.0     |
| 173.90 | 47376.0   |
| 175.00 | 3236.0    |
| 175.90 | 46520.0   |
| 176.90 | 3144.0    |
| 177.80 | 173.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB077