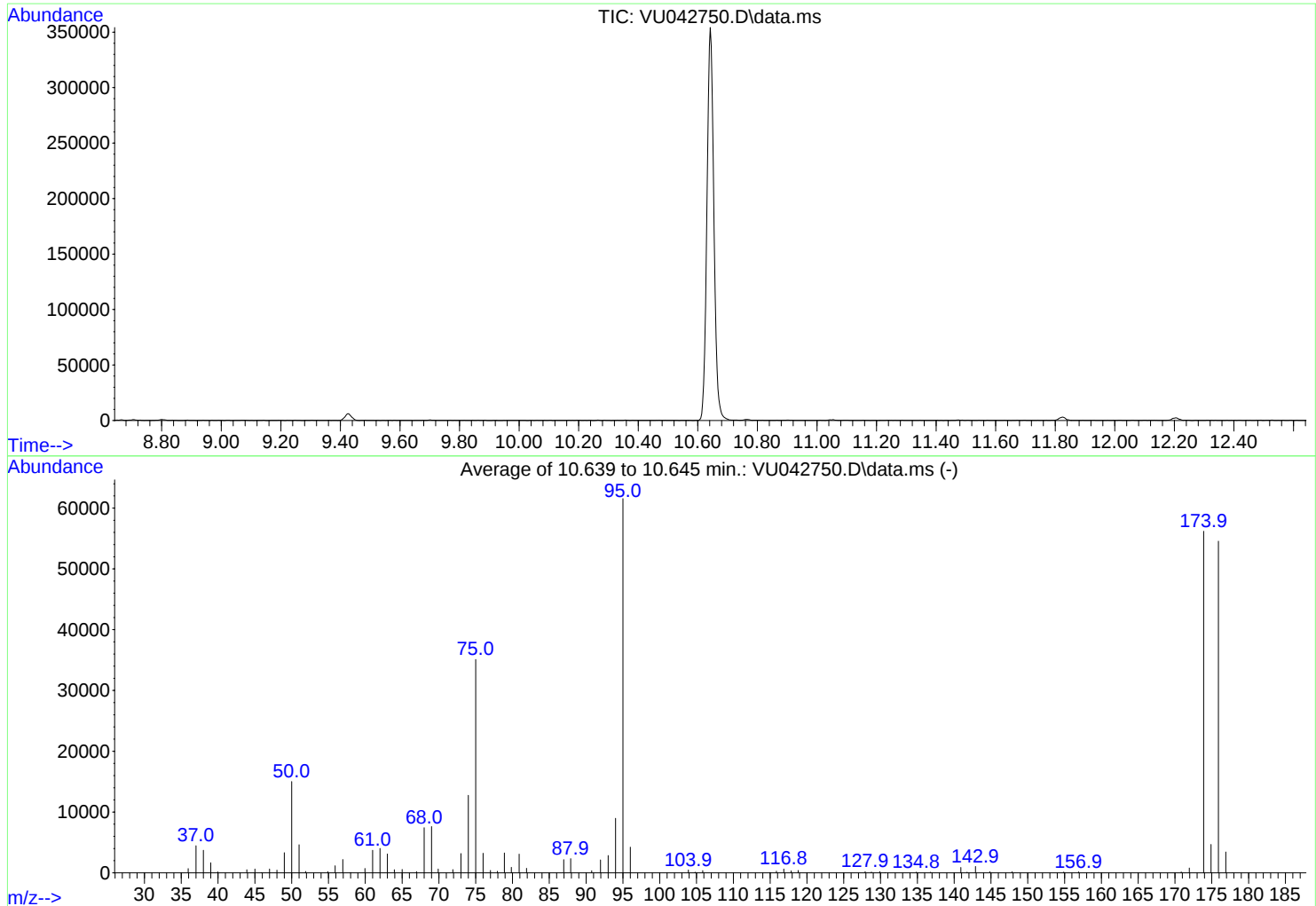


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032221\  
Data File : VU042750.D  
Acq On : 22 Mar 2021 08:58  
Operator : SY/MD  
Sample : BFB28  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB28

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SOMUTR030221WMA.M  
Title : TRACE VOA SOM01.0  
Last Update : Tue Mar 23 07:16:03 2021



AutoFind: Scans 2892, 2893, 2894; Background Corrected with Scan 2879

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 24.4  | 15012 | PASS      |
| 75     | 95      | 30     | 80     | 57.0  | 35115 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 61568 | PASS      |
| 96     | 95      | 5      | 9      | 6.9   | 4220  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.0   | 0     | PASS      |
| 174    | 95      | 50     | 120    | 91.3  | 56203 | PASS      |
| 175    | 174     | 5      | 9      | 8.3   | 4670  | PASS      |
| 176    | 174     | 95     | 101    | 97.1  | 54568 | PASS      |
| 177    | 176     | 5      | 9      | 6.3   | 3444  | PASS      |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 704.0     |
| 37.00  | 4450.0    |
| 38.00  | 3731.0    |
| 39.00  | 1671.0    |
| 39.90  | 170.0     |
| 43.90  | 662.0     |
| 45.00  | 619.0     |
| 45.90  | 111.0     |
| 47.00  | 640.0     |
| 48.00  | 458.0     |
| 49.00  | 3334.0    |
| 50.00  | 14897.0   |
| 51.00  | 4753.0    |
| 51.90  | 239.0     |
| 54.90  | 213.0     |
| 55.90  | 1149.0    |
| 57.00  | 2036.0    |
| 58.00  | 113.0     |
| 59.90  | 699.0     |
| 61.00  | 3762.0    |
| 62.00  | 4052.0    |
| 63.00  | 2989.0    |
| 63.90  | 512.0     |
| 65.00  | 569.0     |
| 67.00  | 229.0     |
| 68.00  | 7619.0    |
| 69.00  | 7561.0    |
| 69.90  | 604.0     |
| 71.90  | 580.0     |
| 73.00  | 3072.0    |
| 74.00  | 12761.0   |
| 75.00  | 35272.0   |
| 76.00  | 3338.0    |
| 77.00  | 430.0     |
| 78.00  | 273.0     |
| 78.90  | 3205.0    |
| 79.80  | 955.0     |
| 80.90  | 3108.0    |
| 81.90  | 804.0     |
| 87.00  | 2210.0    |
| 87.90  | 2299.0    |
| 90.70  | 299.0     |
| 92.00  | 2016.0    |
| 93.00  | 2914.0    |
| 94.00  | 8918.0    |
| 95.00  | 60528.0   |
| 96.00  | 4165.0    |
| 103.90 | 491.0     |
| 104.80 | 109.0     |
| 105.90 | 347.0     |
| 115.00 | 108.0     |
| 115.90 | 273.0     |
| 116.90 | 627.0     |
| 117.80 | 288.0     |
| 118.80 | 404.0     |
| 127.90 | 195.0     |
| 128.70 | 169.0     |
| 129.90 | 185.0     |
| 134.90 | 114.0     |
| 136.80 | 102.0     |
| 140.90 | 792.0     |
| 141.70 | 120.0     |
| 142.90 | 1136.0    |
| 144.80 | 203.0     |
| 147.80 | 179.0     |
| 154.90 | 132.0     |
| 156.90 | 164.0     |
| 170.90 | 108.0     |
| 172.00 | 831.0     |
| 173.90 | 53864.0   |
| 174.90 | 4620.0    |
| 175.90 | 52640.0   |
| 176.90 | 3336.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB28

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 708.0     |
| 37.00  | 4625.0    |
| 38.00  | 3817.0    |
| 39.00  | 1767.0    |
| 39.90  | 181.0     |
| 43.90  | 668.0     |
| 45.00  | 640.0     |
| 47.00  | 643.0     |
| 48.00  | 465.0     |
| 49.00  | 3467.0    |
| 50.00  | 15430.0   |
| 51.00  | 4763.0    |
| 51.90  | 237.0     |
| 54.90  | 238.0     |
| 55.90  | 1185.0    |
| 56.90  | 2299.0    |
| 58.00  | 114.0     |
| 59.90  | 753.0     |
| 61.00  | 3809.0    |
| 62.00  | 4114.0    |
| 63.00  | 3257.0    |
| 64.00  | 564.0     |
| 65.00  | 603.0     |
| 66.90  | 218.0     |
| 68.00  | 7703.0    |
| 69.00  | 7863.0    |
| 69.90  | 659.0     |
| 71.90  | 587.0     |
| 73.00  | 3291.0    |
| 74.00  | 13168.0   |
| 75.00  | 36376.0   |
| 76.00  | 3321.0    |
| 77.00  | 422.0     |
| 77.90  | 275.0     |
| 78.90  | 3337.0    |
| 79.90  | 904.0     |
| 80.90  | 3158.0    |
| 81.90  | 771.0     |
| 87.00  | 2251.0    |
| 87.90  | 2389.0    |
| 90.80  | 354.0     |
| 92.00  | 2213.0    |
| 93.00  | 2939.0    |
| 94.00  | 9369.0    |
| 95.00  | 63544.0   |
| 96.00  | 4350.0    |
| 103.90 | 489.0     |
| 104.80 | 122.0     |
| 105.90 | 385.0     |
| 115.00 | 111.0     |
| 115.90 | 295.0     |
| 116.80 | 662.0     |
| 117.90 | 343.0     |
| 118.80 | 403.0     |
| 127.90 | 237.0     |
| 128.80 | 158.0     |
| 129.90 | 221.0     |
| 134.90 | 129.0     |
| 136.80 | 117.0     |
| 140.90 | 926.0     |
| 141.80 | 125.0     |
| 142.90 | 1035.0    |
| 144.80 | 185.0     |
| 147.90 | 188.0     |
| 154.90 | 146.0     |
| 156.90 | 164.0     |
| 170.90 | 164.0     |
| 171.90 | 805.0     |
| 173.90 | 58088.0   |
| 174.90 | 4878.0    |
| 175.90 | 56352.0   |
| 176.90 | 3582.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB28

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 657.0     |
| 37.00  | 4332.0    |
| 38.00  | 3583.0    |
| 39.00  | 1553.0    |
| 40.00  | 167.0     |
| 43.90  | 593.0     |
| 45.00  | 618.0     |
| 47.00  | 636.0     |
| 48.00  | 433.0     |
| 49.00  | 3182.0    |
| 50.00  | 14708.0   |
| 51.00  | 4336.0    |
| 51.90  | 205.0     |
| 54.90  | 205.0     |
| 55.90  | 1176.0    |
| 56.90  | 2286.0    |
| 60.00  | 741.0     |
| 61.00  | 3575.0    |
| 62.00  | 3863.0    |
| 63.00  | 3105.0    |
| 64.00  | 499.0     |
| 65.00  | 525.0     |
| 66.90  | 208.0     |
| 68.00  | 6975.0    |
| 69.00  | 7398.0    |
| 69.90  | 645.0     |
| 71.90  | 479.0     |
| 73.00  | 3143.0    |
| 74.00  | 12298.0   |
| 75.00  | 33696.0   |
| 76.00  | 2994.0    |
| 77.00  | 338.0     |
| 77.90  | 230.0     |
| 78.90  | 3274.0    |
| 79.90  | 883.0     |
| 80.90  | 2992.0    |
| 81.90  | 677.0     |
| 86.90  | 2077.0    |
| 87.90  | 2351.0    |
| 90.80  | 370.0     |
| 91.90  | 2124.0    |
| 93.00  | 2698.0    |
| 94.00  | 8602.0    |
| 95.00  | 60632.0   |
| 96.00  | 4144.0    |
| 103.90 | 410.0     |
| 104.80 | 140.0     |
| 105.80 | 394.0     |
| 115.80 | 290.0     |
| 116.80 | 613.0     |
| 117.90 | 344.0     |
| 118.80 | 395.0     |
| 127.90 | 238.0     |
| 128.80 | 133.0     |
| 129.90 | 218.0     |
| 130.60 | 110.0     |
| 134.80 | 128.0     |
| 136.80 | 118.0     |
| 140.90 | 945.0     |
| 141.80 | 121.0     |
| 142.90 | 954.0     |
| 144.90 | 178.0     |
| 147.90 | 202.0     |
| 154.90 | 139.0     |
| 156.90 | 150.0     |
| 158.70 | 123.0     |
| 170.80 | 191.0     |
| 171.90 | 768.0     |
| 173.90 | 56656.0   |
| 174.90 | 4512.0    |
| 175.90 | 54712.0   |
| 176.90 | 3413.0    |
| 177.80 | 102.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB28

| m/z   | Abundance |
|-------|-----------|
| 43.90 | 131.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB28