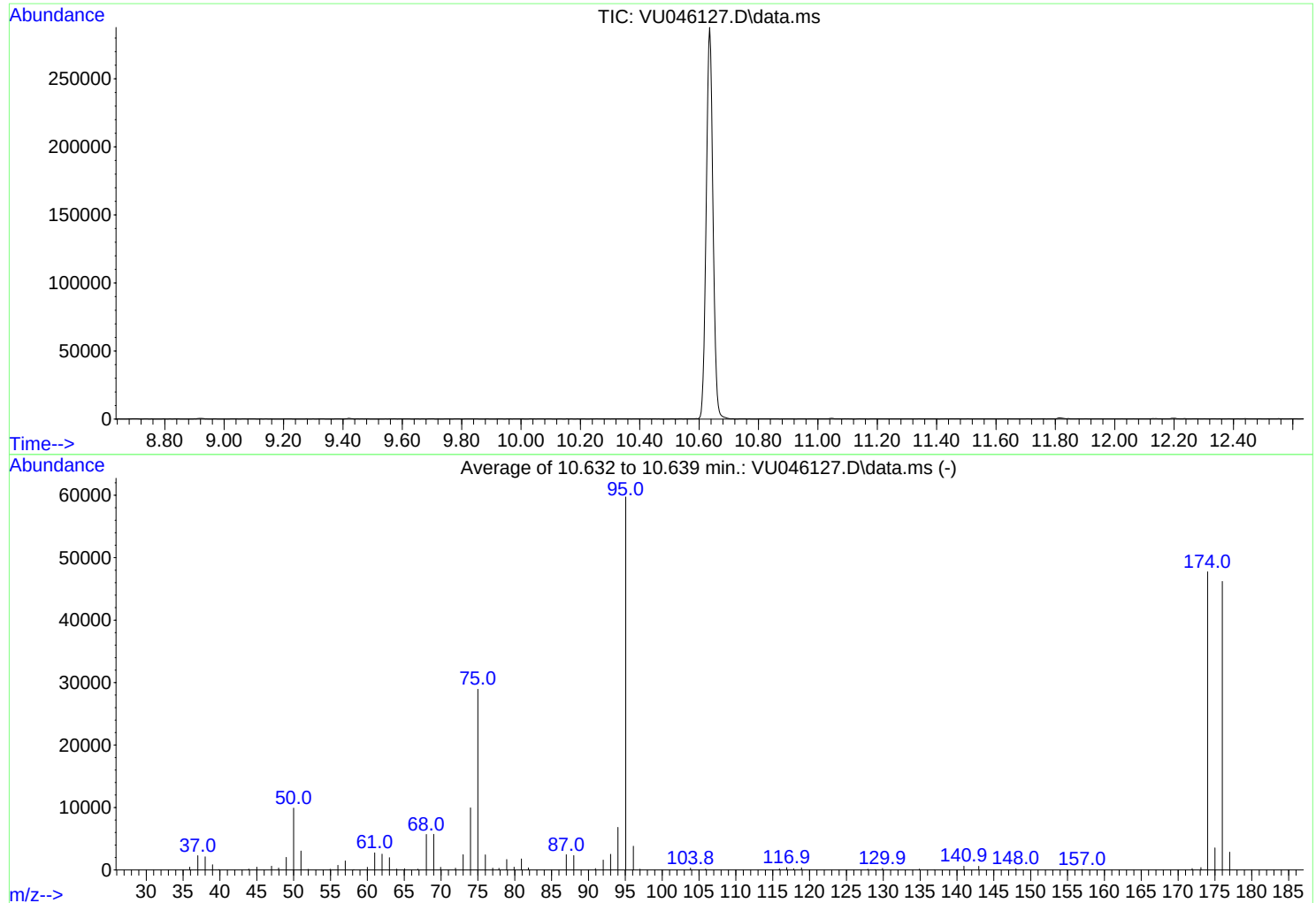


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU120721\  
 Data File : VU046127.D  
 Acq On : 07 Dec 2021 09:42  
 Operator : SY/MD  
 Sample : BFB025  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM112921WMA.M  
 Title : VOC Analysis  
 Last Update : Fri Dec 03 05:08:36 2021



AutoFind: Scans 2890, 2891, 2892; 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              | 16.6         | 9910       | PASS                |
| 75             | 95              | 30              | 80              | 48.4         | 28939      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 59733      | PASS                |
| 96             | 95              | 5               | 9               | 6.4          | 3813       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.8          | 383        | PASS                |
| 174            | 95              | 50              | 120             | 79.9         | 47736      | PASS                |
| 175            | 174             | 5               | 9               | 7.4          | 3528       | PASS                |
| 176            | 174             | 95              | 101             | 96.8         | 46205      | PASS                |
| 177            | 176             | 5               | 9               | 6.2          | 2846       | PASS                |

Scan 2878 (10.594 min): VU046127.D\data.ms  
BFB025

| m/z   | Abundance |
|-------|-----------|
| 44.00 | 273.0     |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 443.0     |
| 37.00  | 2287.0    |
| 38.00  | 2119.0    |
| 39.00  | 897.0     |
| 43.90  | 439.0     |
| 45.00  | 451.0     |
| 47.00  | 558.0     |
| 48.00  | 324.0     |
| 49.00  | 2051.0    |
| 50.00  | 9916.0    |
| 51.00  | 3056.0    |
| 52.10  | 121.0     |
| 55.00  | 123.0     |
| 56.00  | 754.0     |
| 57.00  | 1458.0    |
| 58.10  | 100.0     |
| 60.00  | 405.0     |
| 61.00  | 2723.0    |
| 62.00  | 2640.0    |
| 63.00  | 1927.0    |
| 64.00  | 190.0     |
| 65.10  | 191.0     |
| 66.80  | 150.0     |
| 68.00  | 5814.0    |
| 69.00  | 5802.0    |
| 69.90  | 454.0     |
| 72.00  | 286.0     |
| 73.00  | 2529.0    |
| 74.00  | 9789.0    |
| 75.00  | 29016.0   |
| 76.00  | 2529.0    |
| 77.00  | 278.0     |
| 77.80  | 331.0     |
| 78.90  | 1676.0    |
| 79.90  | 458.0     |
| 80.90  | 1807.0    |
| 81.80  | 397.0     |
| 87.00  | 2522.0    |
| 88.00  | 2349.0    |
| 90.90  | 196.0     |
| 92.00  | 1582.0    |
| 93.00  | 2510.0    |
| 94.00  | 6789.0    |
| 95.00  | 59664.0   |
| 96.10  | 3980.0    |
| 97.00  | 146.0     |
| 103.90 | 291.0     |
| 105.90 | 176.0     |
| 115.90 | 215.0     |
| 116.90 | 363.0     |
| 117.90 | 167.0     |
| 118.90 | 359.0     |
| 127.90 | 143.0     |
| 128.90 | 111.0     |
| 129.90 | 232.0     |
| 134.90 | 131.0     |
| 140.90 | 644.0     |
| 143.00 | 601.0     |
| 148.00 | 225.0     |
| 157.00 | 133.0     |
| 171.90 | 259.0     |
| 173.10 | 350.0     |
| 174.00 | 46248.0   |
| 175.00 | 3439.0    |
| 176.00 | 44904.0   |
| 177.00 | 2961.0    |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 470.0     |
| 37.00  | 2378.0    |
| 38.00  | 2205.0    |
| 39.00  | 891.0     |
| 39.80  | 123.0     |
| 43.90  | 444.0     |
| 45.00  | 488.0     |
| 47.00  | 640.0     |
| 47.90  | 320.0     |
| 49.00  | 2044.0    |
| 50.00  | 10215.0   |
| 51.00  | 3115.0    |
| 52.00  | 102.0     |
| 54.90  | 132.0     |
| 56.00  | 777.0     |
| 57.00  | 1508.0    |
| 58.20  | 100.0     |
| 60.00  | 440.0     |
| 61.00  | 2847.0    |
| 62.00  | 2594.0    |
| 63.00  | 2018.0    |
| 64.00  | 173.0     |
| 65.00  | 196.0     |
| 66.80  | 142.0     |
| 68.00  | 5850.0    |
| 69.00  | 5833.0    |
| 70.00  | 436.0     |
| 71.90  | 318.0     |
| 73.00  | 2544.0    |
| 74.00  | 10304.0   |
| 75.00  | 29912.0   |
| 76.00  | 2486.0    |
| 77.00  | 304.0     |
| 77.80  | 299.0     |
| 78.90  | 1745.0    |
| 79.90  | 457.0     |
| 80.90  | 1808.0    |
| 81.90  | 354.0     |
| 87.00  | 2526.0    |
| 88.00  | 2379.0    |
| 90.90  | 227.0     |
| 92.00  | 1651.0    |
| 93.00  | 2581.0    |
| 94.00  | 7004.0    |
| 95.00  | 61824.0   |
| 96.10  | 3899.0    |
| 97.00  | 149.0     |
| 103.80 | 307.0     |
| 105.90 | 177.0     |
| 115.90 | 222.0     |
| 116.90 | 387.0     |
| 117.80 | 214.0     |
| 118.90 | 371.0     |
| 127.90 | 138.0     |
| 128.90 | 103.0     |
| 129.90 | 257.0     |
| 134.90 | 128.0     |
| 136.90 | 103.0     |
| 140.90 | 644.0     |
| 142.90 | 597.0     |
| 148.00 | 245.0     |
| 157.00 | 127.0     |
| 171.90 | 254.0     |
| 173.10 | 382.0     |
| 174.00 | 49480.0   |
| 175.00 | 3669.0    |
| 176.00 | 47768.0   |
| 177.00 | 2912.0    |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 445.0     |
| 37.00  | 2214.0    |
| 38.00  | 2030.0    |
| 39.00  | 755.0     |
| 39.90  | 117.0     |
| 43.90  | 419.0     |
| 45.00  | 437.0     |
| 47.00  | 638.0     |
| 47.90  | 310.0     |
| 49.00  | 1942.0    |
| 50.00  | 9599.0    |
| 51.00  | 2947.0    |
| 51.90  | 106.0     |
| 54.90  | 159.0     |
| 56.00  | 715.0     |
| 57.00  | 1409.0    |
| 60.00  | 415.0     |
| 61.00  | 2683.0    |
| 62.00  | 2404.0    |
| 63.00  | 1959.0    |
| 64.00  | 143.0     |
| 65.00  | 198.0     |
| 66.90  | 132.0     |
| 68.00  | 5370.0    |
| 69.00  | 5471.0    |
| 70.00  | 402.0     |
| 71.90  | 316.0     |
| 73.00  | 2302.0    |
| 74.00  | 9733.0    |
| 75.00  | 27888.0   |
| 76.00  | 2293.0    |
| 77.00  | 293.0     |
| 77.90  | 219.0     |
| 78.90  | 1626.0    |
| 79.90  | 430.0     |
| 80.90  | 1681.0    |
| 81.90  | 298.0     |
| 87.00  | 2268.0    |
| 88.00  | 2236.0    |
| 91.00  | 241.0     |
| 92.00  | 1539.0    |
| 93.00  | 2452.0    |
| 94.00  | 6692.0    |
| 95.10  | 57712.0   |
| 96.10  | 3560.0    |
| 97.00  | 120.0     |
| 103.80 | 292.0     |
| 105.90 | 160.0     |
| 115.90 | 187.0     |
| 116.90 | 384.0     |
| 117.80 | 246.0     |
| 118.90 | 311.0     |
| 127.90 | 155.0     |
| 129.90 | 259.0     |
| 134.90 | 119.0     |
| 141.00 | 558.0     |
| 142.90 | 558.0     |
| 148.00 | 174.0     |
| 154.90 | 131.0     |
| 171.90 | 205.0     |
| 173.10 | 417.0     |
| 174.00 | 47480.0   |
| 175.00 | 3476.0    |
| 176.00 | 45944.0   |
| 177.00 | 2666.0    |