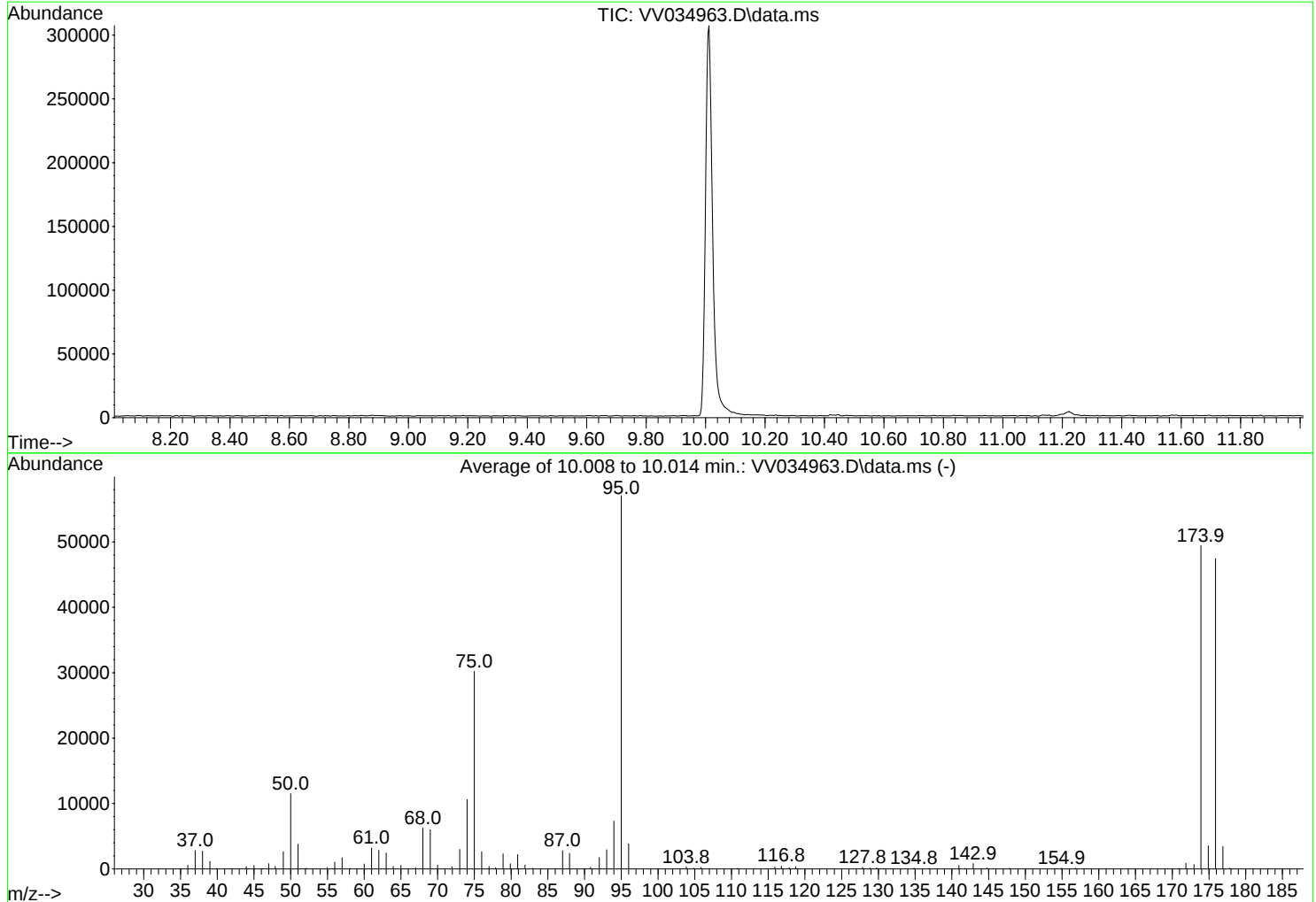


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV040424\  
Data File : VV034963.D  
Acq On : 04 Apr 2024 08:18  
Operator : SY/MD  
Sample : BFB280  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB280

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
Title : VOC Analysis  
Last Update : Thu Apr 04 21:33:57 2024



AutoFind: Scans 2789, 2790, 2791; Background Corrected with Scan 2778

| 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              | 20.2         | 11526      | PASS                |
| 75             | 95              | 30              | 80              | 52.9         | 30203      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 57091      | PASS                |
| 96             | 95              | 5               | 9               | 6.7          | 3850       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.4          | 679        | PASS                |
| 174            | 95              | 50              | 120             | 86.6         | 49443      | PASS                |
| 175            | 174             | 5               | 9               | 7.1          | 3521       | PASS                |
| 176            | 174             | 95              | 105             | 95.9         | 47440      | PASS                |
| 177            | 176             | 5               | 10              | 7.2          | 3433       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 1083.0    |
| 43.90 | 418.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB280

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 537.0     |
| 37.00  | 2841.0    |
| 38.00  | 2688.0    |
| 39.00  | 1155.0    |
| 40.00  | 1185.0    |
| 44.00  | 757.0     |
| 45.00  | 589.0     |
| 47.00  | 911.0     |
| 47.90  | 381.0     |
| 49.00  | 2684.0    |
| 50.00  | 11690.0   |
| 51.00  | 3756.0    |
| 52.00  | 184.0     |
| 53.00  | 106.0     |
| 55.00  | 259.0     |
| 56.00  | 1040.0    |
| 57.00  | 1773.0    |
| 58.10  | 112.0     |
| 60.00  | 724.0     |
| 61.00  | 3256.0    |
| 62.00  | 2908.0    |
| 63.00  | 2566.0    |
| 64.00  | 380.0     |
| 65.00  | 561.0     |
| 66.90  | 195.0     |
| 68.00  | 6254.0    |
| 69.00  | 6049.0    |
| 70.00  | 662.0     |
| 72.00  | 399.0     |
| 73.00  | 3017.0    |
| 74.00  | 10510.0   |
| 75.00  | 30896.0   |
| 76.00  | 2734.0    |
| 77.10  | 405.0     |
| 77.90  | 222.0     |
| 78.90  | 2553.0    |
| 79.90  | 711.0     |
| 80.90  | 2311.0    |
| 81.90  | 605.0     |
| 82.90  | 135.0     |
| 87.00  | 2898.0    |
| 88.00  | 2317.0    |
| 90.80  | 293.0     |
| 92.00  | 1716.0    |
| 93.00  | 3095.0    |
| 94.00  | 7528.0    |
| 95.00  | 58216.0   |
| 96.00  | 4044.0    |
| 103.80 | 289.0     |
| 104.90 | 122.0     |
| 105.90 | 291.0     |
| 110.80 | 128.0     |
| 114.70 | 101.0     |
| 115.90 | 328.0     |
| 116.80 | 436.0     |
| 117.90 | 205.0     |
| 118.80 | 343.0     |
| 127.80 | 281.0     |
| 128.80 | 173.0     |
| 129.80 | 196.0     |
| 130.70 | 103.0     |
| 134.90 | 107.0     |
| 136.90 | 123.0     |
| 141.00 | 562.0     |
| 141.80 | 131.0     |
| 142.90 | 807.0     |
| 144.80 | 158.0     |
| 147.90 | 106.0     |
| 155.00 | 154.0     |
| 156.80 | 126.0     |
| 170.90 | 133.0     |
| 171.80 | 825.0     |
| 172.90 | 661.0     |
| 173.90 | 49344.0   |
| 174.90 | 3410.0    |
| 175.90 | 47368.0   |
| 176.90 | 3345.0    |
| 177.90 | 121.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB280

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 560.0     |
| 37.00  | 2886.0    |
| 38.00  | 2847.0    |
| 39.00  | 1173.0    |
| 40.00  | 1187.0    |
| 44.00  | 769.0     |
| 45.00  | 533.0     |
| 47.00  | 816.0     |
| 47.90  | 403.0     |
| 49.00  | 2741.0    |
| 50.00  | 11948.0   |
| 51.00  | 3929.0    |
| 52.20  | 174.0     |
| 53.00  | 104.0     |
| 55.00  | 213.0     |
| 56.00  | 1084.0    |
| 57.00  | 1756.0    |
| 58.00  | 111.0     |
| 60.00  | 786.0     |
| 61.00  | 3324.0    |
| 62.00  | 2937.0    |
| 63.00  | 2513.0    |
| 63.90  | 393.0     |
| 65.00  | 543.0     |
| 67.00  | 201.0     |
| 68.00  | 6478.0    |
| 69.00  | 6231.0    |
| 70.00  | 610.0     |
| 72.00  | 372.0     |
| 73.00  | 3089.0    |
| 74.00  | 11005.0   |
| 75.00  | 31168.0   |
| 76.00  | 2735.0    |
| 77.00  | 380.0     |
| 77.90  | 212.0     |
| 78.90  | 2306.0    |
| 79.90  | 825.0     |
| 80.90  | 2219.0    |
| 81.90  | 620.0     |
| 82.90  | 124.0     |
| 87.00  | 2871.0    |
| 88.00  | 2433.0    |
| 90.80  | 259.0     |
| 92.00  | 1742.0    |
| 93.00  | 3023.0    |
| 94.00  | 7590.0    |
| 95.00  | 58920.0   |
| 96.00  | 4012.0    |
| 103.90 | 317.0     |
| 104.90 | 136.0     |
| 105.90 | 234.0     |
| 110.80 | 130.0     |
| 115.90 | 298.0     |
| 116.80 | 438.0     |
| 117.80 | 208.0     |
| 118.80 | 368.0     |
| 127.90 | 286.0     |
| 128.80 | 155.0     |
| 129.80 | 160.0     |
| 134.90 | 141.0     |
| 136.90 | 122.0     |
| 141.00 | 555.0     |
| 141.80 | 127.0     |
| 142.90 | 872.0     |
| 144.80 | 173.0     |
| 147.90 | 119.0     |
| 155.00 | 140.0     |
| 156.80 | 145.0     |
| 170.90 | 126.0     |
| 171.90 | 891.0     |
| 173.00 | 698.0     |
| 173.90 | 51200.0   |
| 174.90 | 3662.0    |
| 175.90 | 48896.0   |
| 176.90 | 3598.0    |
| 177.80 | 129.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB280

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 564.0     |
| 37.00  | 2702.0    |
| 38.00  | 2688.0    |
| 39.00  | 1102.0    |
| 39.90  | 1127.0    |
| 41.90  | 108.0     |
| 44.00  | 774.0     |
| 45.00  | 490.0     |
| 46.20  | 107.0     |
| 47.00  | 655.0     |
| 47.90  | 399.0     |
| 49.00  | 2524.0    |
| 50.00  | 10939.0   |
| 51.00  | 3683.0    |
| 52.10  | 178.0     |
| 54.90  | 170.0     |
| 56.00  | 965.0     |
| 57.00  | 1624.0    |
| 58.00  | 102.0     |
| 60.00  | 736.0     |
| 61.00  | 3021.0    |
| 62.00  | 2745.0    |
| 63.00  | 2261.0    |
| 64.00  | 369.0     |
| 65.00  | 552.0     |
| 67.10  | 206.0     |
| 68.00  | 5977.0    |
| 69.00  | 5737.0    |
| 70.00  | 479.0     |
| 71.90  | 327.0     |
| 73.00  | 2848.0    |
| 74.00  | 10327.0   |
| 75.00  | 28544.0   |
| 76.00  | 2425.0    |
| 76.90  | 318.0     |
| 77.90  | 187.0     |
| 78.90  | 2005.0    |
| 79.90  | 844.0     |
| 80.90  | 2027.0    |
| 81.90  | 575.0     |
| 83.00  | 112.0     |
| 85.90  | 124.0     |
| 87.00  | 2604.0    |
| 87.90  | 2438.0    |
| 90.80  | 203.0     |
| 92.00  | 1718.0    |
| 93.00  | 2644.0    |
| 94.00  | 6863.0    |
| 95.00  | 54136.0   |
| 96.00  | 3493.0    |
| 103.90 | 291.0     |
| 104.80 | 117.0     |
| 105.80 | 207.0     |
| 115.90 | 263.0     |
| 116.80 | 439.0     |
| 117.90 | 207.0     |
| 118.70 | 360.0     |
| 127.90 | 244.0     |
| 128.90 | 126.0     |
| 129.70 | 139.0     |
| 134.80 | 148.0     |
| 140.90 | 485.0     |
| 142.90 | 793.0     |
| 144.80 | 172.0     |
| 147.80 | 121.0     |
| 154.90 | 125.0     |
| 156.80 | 138.0     |
| 171.90 | 870.0     |
| 173.00 | 677.0     |
| 173.90 | 47784.0   |
| 174.90 | 3490.0    |
| 175.90 | 46056.0   |
| 176.90 | 3356.0    |
| 177.80 | 120.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB280