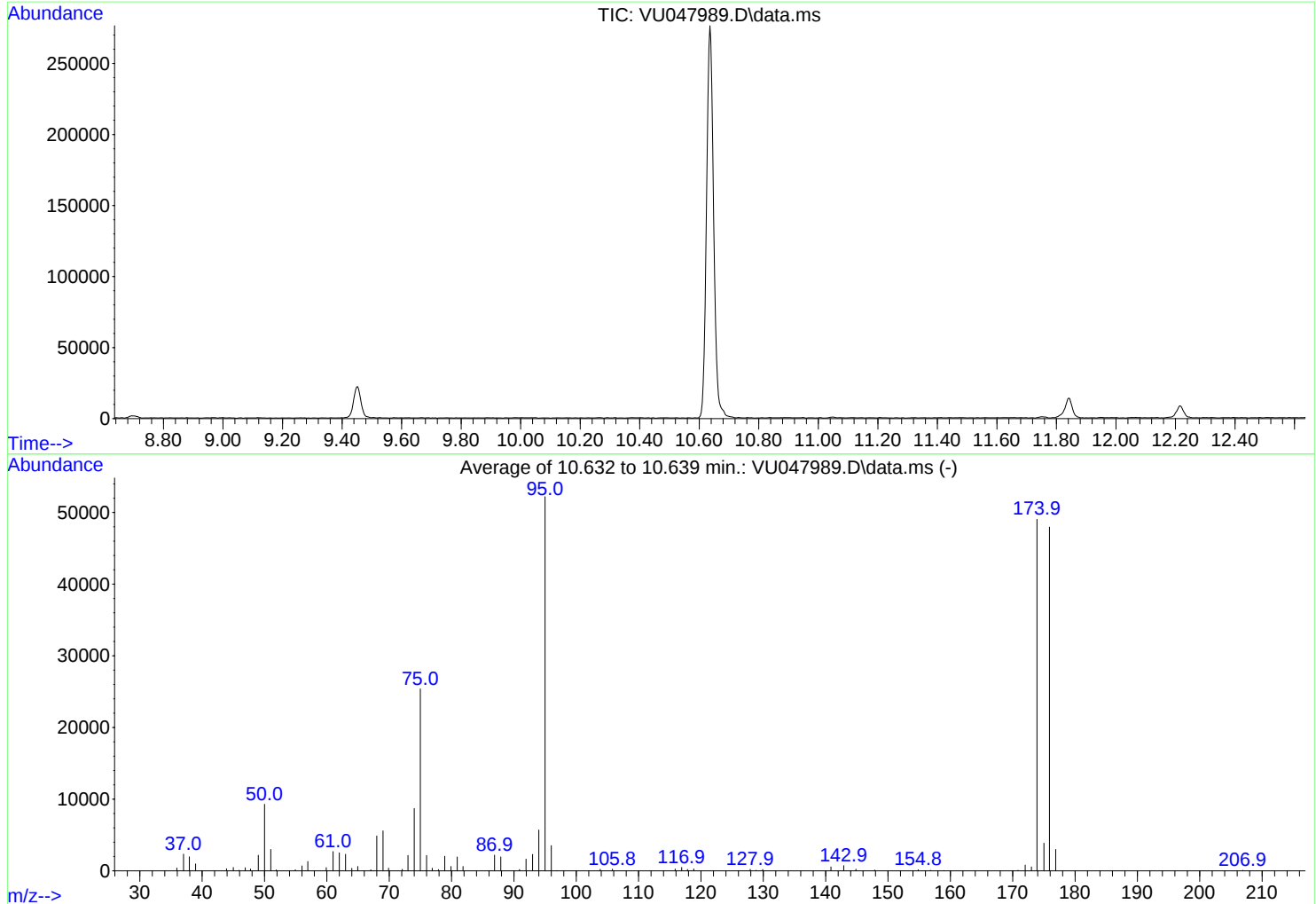


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041322\  
Data File : VU047989.D  
Acq On : 13 Apr 2022 08:47  
Operator : SY/MD  
Sample : BFB063  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB063

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Title : VOC Analysis  
Last Update : Tue Apr 19 03:36:43 2022



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              | 17.8         | 9287       | PASS                |
| 75             | 95              | 30              | 80              | 48.6         | 25389      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 52211      | PASS                |
| 96             | 95              | 5               | 9               | 6.7          | 3518       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.1          | 547        | PASS                |
| 174            | 95              | 50              | 120             | 94.0         | 49064      | PASS                |
| 175            | 174             | 5               | 9               | 7.9          | 3873       | PASS                |
| 176            | 174             | 95              | 101             | 97.8         | 47968      | PASS                |
| 177            | 176             | 5               | 9               | 6.2          | 2992       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 139.0     |
| 43.90 | 380.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB063

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 416.0     |
| 37.00  | 2367.0    |
| 38.00  | 1989.0    |
| 39.00  | 921.0     |
| 40.00  | 197.0     |
| 43.90  | 713.0     |
| 45.00  | 466.0     |
| 46.90  | 442.0     |
| 47.70  | 231.0     |
| 49.00  | 2111.0    |
| 50.00  | 9230.0    |
| 51.00  | 2944.0    |
| 51.90  | 133.0     |
| 54.90  | 140.0     |
| 56.00  | 682.0     |
| 56.90  | 1229.0    |
| 59.90  | 451.0     |
| 61.00  | 2635.0    |
| 62.00  | 2614.0    |
| 63.00  | 2418.0    |
| 64.00  | 353.0     |
| 64.90  | 570.0     |
| 67.00  | 154.0     |
| 68.00  | 4905.0    |
| 69.00  | 5600.0    |
| 69.90  | 337.0     |
| 72.10  | 224.0     |
| 73.00  | 2072.0    |
| 74.00  | 8797.0    |
| 75.00  | 24880.0   |
| 76.00  | 2105.0    |
| 76.90  | 382.0     |
| 77.90  | 194.0     |
| 78.90  | 1950.0    |
| 79.90  | 571.0     |
| 80.90  | 2046.0    |
| 81.80  | 597.0     |
| 86.90  | 2035.0    |
| 87.90  | 2023.0    |
| 91.00  | 193.0     |
| 92.00  | 1563.0    |
| 93.00  | 2251.0    |
| 94.00  | 5591.0    |
| 95.00  | 50520.0   |
| 96.00  | 3514.0    |
| 96.90  | 100.0     |
| 103.90 | 189.0     |
| 105.80 | 237.0     |
| 115.90 | 225.0     |
| 116.90 | 448.0     |
| 117.80 | 202.0     |
| 118.80 | 296.0     |
| 127.90 | 207.0     |
| 129.90 | 163.0     |
| 140.80 | 592.0     |
| 142.90 | 702.0     |
| 144.90 | 240.0     |
| 147.80 | 122.0     |
| 154.90 | 159.0     |
| 156.80 | 101.0     |
| 170.80 | 151.0     |
| 172.00 | 727.0     |
| 173.00 | 582.0     |
| 173.90 | 47632.0   |
| 175.00 | 3701.0    |
| 175.90 | 45896.0   |
| 176.90 | 2745.0    |
| 206.90 | 109.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB063

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 398.0     |
| 37.00  | 2413.0    |
| 37.90  | 2042.0    |
| 39.00  | 964.0     |
| 40.00  | 201.0     |
| 43.90  | 694.0     |
| 45.00  | 485.0     |
| 45.90  | 128.0     |
| 46.90  | 445.0     |
| 47.70  | 254.0     |
| 49.00  | 2275.0    |
| 50.00  | 9633.0    |
| 51.00  | 3081.0    |
| 51.90  | 140.0     |
| 54.90  | 159.0     |
| 56.00  | 702.0     |
| 56.90  | 1373.0    |
| 59.90  | 455.0     |
| 61.00  | 2805.0    |
| 62.00  | 2600.0    |
| 63.00  | 2400.0    |
| 64.00  | 378.0     |
| 65.00  | 638.0     |
| 67.00  | 172.0     |
| 68.00  | 4963.0    |
| 69.00  | 5741.0    |
| 69.90  | 373.0     |
| 72.10  | 229.0     |
| 73.00  | 2195.0    |
| 74.00  | 8899.0    |
| 75.00  | 26240.0   |
| 76.00  | 2256.0    |
| 76.90  | 394.0     |
| 77.90  | 185.0     |
| 78.90  | 2111.0    |
| 79.90  | 627.0     |
| 80.90  | 1997.0    |
| 81.90  | 644.0     |
| 86.90  | 2237.0    |
| 87.90  | 1981.0    |
| 90.90  | 200.0     |
| 91.90  | 1728.0    |
| 93.00  | 2364.0    |
| 94.00  | 5848.0    |
| 95.00  | 53944.0   |
| 96.00  | 3668.0    |
| 103.90 | 209.0     |
| 105.80 | 258.0     |
| 115.80 | 267.0     |
| 116.90 | 478.0     |
| 117.80 | 203.0     |
| 118.90 | 282.0     |
| 127.90 | 238.0     |
| 128.90 | 120.0     |
| 129.90 | 207.0     |
| 140.90 | 562.0     |
| 142.90 | 728.0     |
| 144.90 | 237.0     |
| 147.80 | 127.0     |
| 154.80 | 165.0     |
| 156.80 | 110.0     |
| 170.90 | 114.0     |
| 172.00 | 835.0     |
| 173.00 | 566.0     |
| 173.90 | 50480.0   |
| 175.00 | 3981.0    |
| 175.90 | 49552.0   |
| 176.90 | 3068.0    |
| 206.90 | 103.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB063

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 373.0     |
| 37.00  | 2230.0    |
| 37.90  | 1862.0    |
| 38.90  | 1023.0    |
| 39.90  | 167.0     |
| 43.90  | 653.0     |
| 45.00  | 472.0     |
| 45.90  | 108.0     |
| 46.90  | 396.0     |
| 47.80  | 269.0     |
| 49.00  | 2147.0    |
| 50.00  | 8999.0    |
| 51.00  | 2967.0    |
| 51.90  | 127.0     |
| 55.00  | 162.0     |
| 56.00  | 677.0     |
| 57.00  | 1314.0    |
| 59.90  | 438.0     |
| 61.00  | 2632.0    |
| 62.00  | 2330.0    |
| 63.00  | 2163.0    |
| 64.00  | 346.0     |
| 65.00  | 656.0     |
| 67.10  | 142.0     |
| 68.00  | 4767.0    |
| 69.00  | 5421.0    |
| 69.90  | 404.0     |
| 72.10  | 226.0     |
| 73.00  | 2203.0    |
| 74.00  | 8436.0    |
| 75.00  | 25048.0   |
| 76.00  | 2132.0    |
| 76.90  | 359.0     |
| 77.90  | 173.0     |
| 78.90  | 2064.0    |
| 79.90  | 641.0     |
| 80.90  | 1790.0    |
| 81.90  | 580.0     |
| 86.90  | 2299.0    |
| 87.90  | 1804.0    |
| 90.80  | 189.0     |
| 91.90  | 1672.0    |
| 93.00  | 2258.0    |
| 94.00  | 5650.0    |
| 95.00  | 52168.0   |
| 96.00  | 3373.0    |
| 103.80 | 241.0     |
| 105.80 | 245.0     |
| 115.80 | 284.0     |
| 116.90 | 499.0     |
| 117.90 | 183.0     |
| 118.90 | 278.0     |
| 127.90 | 200.0     |
| 128.80 | 135.0     |
| 129.90 | 224.0     |
| 140.90 | 525.0     |
| 142.90 | 743.0     |
| 144.80 | 229.0     |
| 147.90 | 138.0     |
| 154.80 | 159.0     |
| 159.00 | 100.0     |
| 172.00 | 866.0     |
| 173.00 | 494.0     |
| 173.90 | 49080.0   |
| 175.00 | 3937.0    |
| 175.90 | 48456.0   |
| 176.90 | 3162.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB063