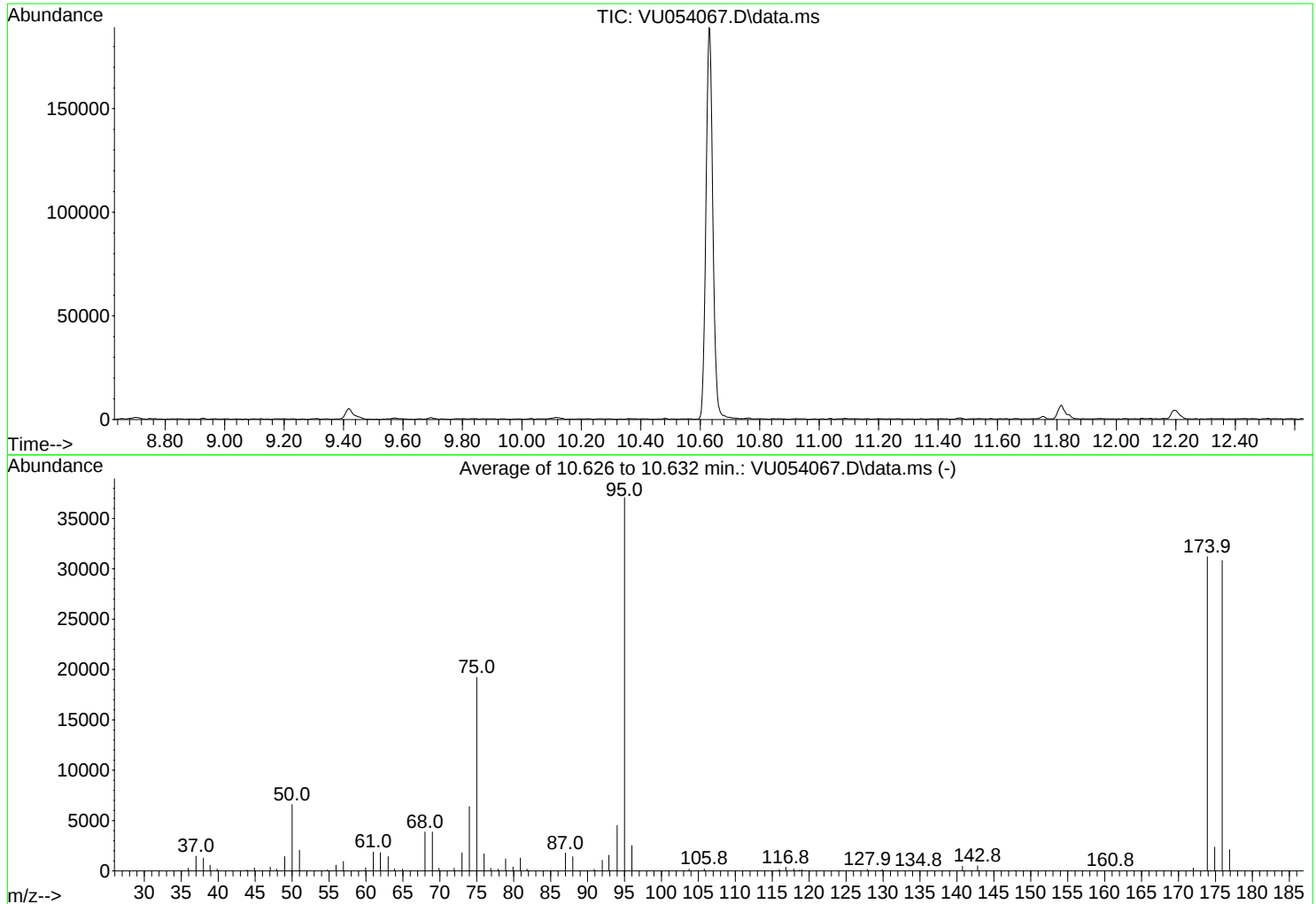


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050523\  
Data File : VU054067.D  
Acq On : 05 May 2023 09:10  
Operator : JC/MD  
Sample : BFB186  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB186

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
Title : VOC Analysis  
Last Update : Sat May 06 01:14:00 2023



AutoFind: Scans 2888, 2889, 2890; Background Corrected with Scan 2877

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 17.8  | 6598  | PASS      |
| 75     | 95      | 30     | 80     | 51.9  | 19235 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 37083 | PASS      |
| 96     | 95      | 5      | 9      | 6.8   | 2517  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.0   | 0     | PASS      |
| 174    | 95      | 50     | 120    | 84.1  | 31200 | PASS      |
| 175    | 174     | 5      | 9      | 7.6   | 2364  | PASS      |
| 176    | 174     | 95     | 101    | 98.8  | 30821 | PASS      |
| 177    | 176     | 5      | 9      | 6.8   | 2104  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 43.80 | 255.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB186

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 304.0     |
| 37.00  | 1309.0    |
| 38.00  | 1256.0    |
| 38.90  | 532.0     |
| 39.90  | 168.0     |
| 44.00  | 358.0     |
| 44.90  | 273.0     |
| 47.00  | 300.0     |
| 47.90  | 163.0     |
| 49.00  | 1420.0    |
| 50.00  | 6201.0    |
| 51.00  | 1993.0    |
| 54.80  | 105.0     |
| 56.00  | 560.0     |
| 57.00  | 867.0     |
| 60.00  | 328.0     |
| 61.00  | 1674.0    |
| 61.90  | 1791.0    |
| 63.00  | 1401.0    |
| 63.90  | 205.0     |
| 64.90  | 135.0     |
| 68.00  | 3670.0    |
| 69.00  | 3911.0    |
| 69.90  | 256.0     |
| 72.00  | 305.0     |
| 73.00  | 1679.0    |
| 74.00  | 6047.0    |
| 75.00  | 17976.0   |
| 76.00  | 1746.0    |
| 76.90  | 215.0     |
| 77.90  | 170.0     |
| 78.90  | 1119.0    |
| 79.90  | 384.0     |
| 80.90  | 1186.0    |
| 81.80  | 171.0     |
| 87.00  | 1600.0    |
| 88.00  | 1428.0    |
| 90.90  | 167.0     |
| 92.00  | 1042.0    |
| 92.90  | 1557.0    |
| 94.00  | 4156.0    |
| 95.00  | 34688.0   |
| 96.00  | 2590.0    |
| 103.70 | 164.0     |
| 105.80 | 198.0     |
| 115.90 | 136.0     |
| 116.80 | 356.0     |
| 117.90 | 180.0     |
| 119.00 | 186.0     |
| 127.80 | 131.0     |
| 129.70 | 134.0     |
| 140.70 | 383.0     |
| 142.80 | 526.0     |
| 172.00 | 294.0     |
| 173.90 | 28952.0   |
| 174.90 | 2225.0    |
| 175.90 | 28392.0   |
| 176.90 | 1907.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB186

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 276.0     |
| 37.00  | 1506.0    |
| 38.00  | 1286.0    |
| 38.90  | 577.0     |
| 39.90  | 196.0     |
| 44.00  | 356.0     |
| 44.90  | 310.0     |
| 47.10  | 393.0     |
| 47.90  | 225.0     |
| 49.00  | 1458.0    |
| 50.00  | 6829.0    |
| 51.00  | 2131.0    |
| 54.80  | 100.0     |
| 55.90  | 579.0     |
| 57.00  | 960.0     |
| 59.90  | 322.0     |
| 61.00  | 1933.0    |
| 62.00  | 1892.0    |
| 63.00  | 1469.0    |
| 63.80  | 221.0     |
| 65.00  | 177.0     |
| 68.00  | 3980.0    |
| 69.00  | 3951.0    |
| 69.90  | 285.0     |
| 71.90  | 268.0     |
| 73.00  | 1848.0    |
| 74.00  | 6556.0    |
| 75.00  | 19848.0   |
| 76.00  | 1774.0    |
| 76.90  | 290.0     |
| 77.90  | 165.0     |
| 78.90  | 1262.0    |
| 79.90  | 410.0     |
| 80.90  | 1301.0    |
| 81.80  | 184.0     |
| 87.00  | 1889.0    |
| 88.00  | 1454.0    |
| 90.90  | 191.0     |
| 92.00  | 1095.0    |
| 92.90  | 1605.0    |
| 94.00  | 4649.0    |
| 95.00  | 38480.0   |
| 96.00  | 2590.0    |
| 103.80 | 187.0     |
| 105.80 | 215.0     |
| 116.00 | 146.0     |
| 116.90 | 405.0     |
| 117.90 | 206.0     |
| 119.00 | 207.0     |
| 127.90 | 150.0     |
| 129.90 | 179.0     |
| 134.80 | 104.0     |
| 140.80 | 481.0     |
| 142.80 | 527.0     |
| 160.80 | 106.0     |
| 172.00 | 294.0     |
| 173.90 | 32272.0   |
| 174.90 | 2431.0    |
| 175.90 | 31736.0   |
| 176.90 | 2229.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB186

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 207.0     |
| 37.00  | 1563.0    |
| 38.00  | 1258.0    |
| 38.90  | 584.0     |
| 39.80  | 179.0     |
| 44.00  | 356.0     |
| 44.90  | 309.0     |
| 47.00  | 404.0     |
| 47.90  | 223.0     |
| 49.00  | 1406.0    |
| 50.00  | 6764.0    |
| 51.00  | 2025.0    |
| 54.80  | 116.0     |
| 55.90  | 539.0     |
| 56.90  | 1002.0    |
| 59.90  | 319.0     |
| 61.00  | 2021.0    |
| 62.00  | 1767.0    |
| 63.00  | 1391.0    |
| 63.80  | 201.0     |
| 65.00  | 230.0     |
| 68.00  | 3942.0    |
| 69.00  | 3728.0    |
| 69.90  | 274.0     |
| 71.90  | 243.0     |
| 73.00  | 1833.0    |
| 74.00  | 6555.0    |
| 75.00  | 19880.0   |
| 76.00  | 1558.0    |
| 76.90  | 281.0     |
| 77.90  | 159.0     |
| 78.90  | 1201.0    |
| 79.90  | 390.0     |
| 80.90  | 1334.0    |
| 81.80  | 209.0     |
| 87.00  | 1869.0    |
| 88.00  | 1329.0    |
| 90.90  | 168.0     |
| 92.00  | 1037.0    |
| 92.90  | 1516.0    |
| 94.00  | 4707.0    |
| 95.00  | 38080.0   |
| 96.00  | 2370.0    |
| 103.80 | 199.0     |
| 105.80 | 232.0     |
| 115.90 | 152.0     |
| 116.90 | 342.0     |
| 117.90 | 233.0     |
| 118.70 | 255.0     |
| 128.00 | 188.0     |
| 129.90 | 194.0     |
| 140.80 | 522.0     |
| 142.80 | 475.0     |
| 147.90 | 110.0     |
| 155.00 | 100.0     |
| 172.00 | 265.0     |
| 173.90 | 32376.0   |
| 174.90 | 2437.0    |
| 175.90 | 32336.0   |
| 176.90 | 2176.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB186