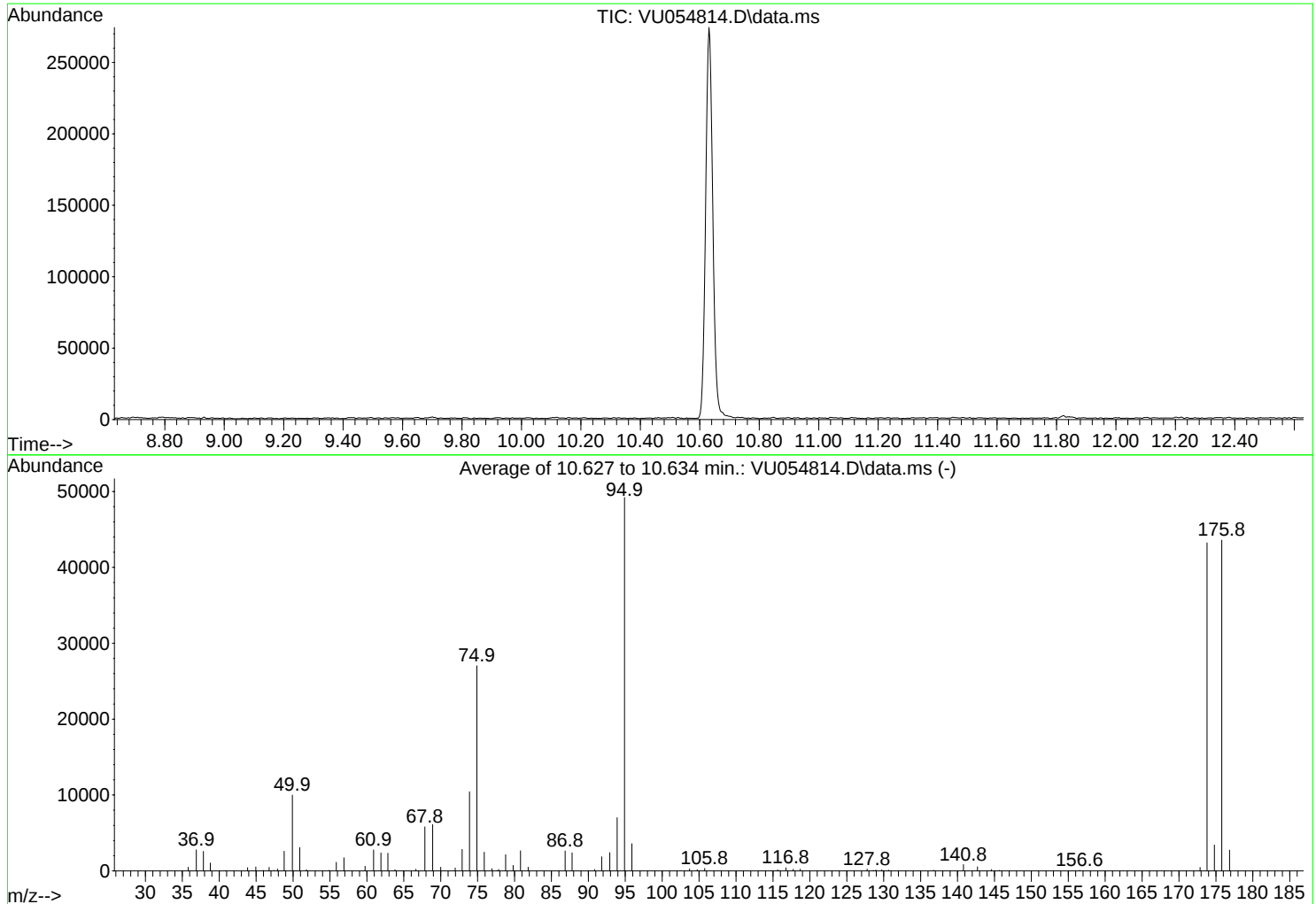


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU071923\  
Data File : VU054814.D  
Acq On : 19 Jul 2023 11:24  
Operator : MD/SY  
Sample : BFB003  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB003

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM071723WMA.M  
Title : VOC Analysis  
Last Update : Thu Jul 20 02:33:27 2023



AutoFind: Scans 2904, 2905, 2906; Background Corrected with Scan 2892

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 20.3  | 9985  | PASS      |
| 75     | 95      | 30     | 80     | 54.9  | 27029 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 49211 | PASS      |
| 96     | 95      | 5      | 9      | 7.3   | 3581  | PASS      |
| 173    | 174     | 0.00   | 2      | 1.1   | 458   | PASS      |
| 174    | 95      | 50     | 120    | 87.9  | 43237 | PASS      |
| 175    | 174     | 5      | 9      | 7.9   | 3415  | PASS      |
| 176    | 174     | 95     | 101    | 100.8 | 43587 | PASS      |
| 177    | 176     | 5      | 9      | 6.3   | 2737  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 39.70 | 190.0     |
| 43.00 | 103.0     |
| 43.80 | 498.0     |
| 54.80 | 192.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB003

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 522.0     |
| 36.90  | 2600.0    |
| 37.90  | 2561.0    |
| 38.80  | 1047.0    |
| 39.80  | 196.0     |
| 43.90  | 1029.0    |
| 45.00  | 407.0     |
| 46.00  | 116.0     |
| 46.80  | 558.0     |
| 47.40  | 227.0     |
| 47.90  | 207.0     |
| 48.80  | 2548.0    |
| 49.90  | 10220.0   |
| 50.90  | 3165.0    |
| 51.80  | 211.0     |
| 54.90  | 261.0     |
| 55.90  | 1163.0    |
| 56.90  | 1664.0    |
| 59.70  | 569.0     |
| 60.90  | 2665.0    |
| 61.90  | 2424.0    |
| 62.80  | 2127.0    |
| 63.90  | 132.0     |
| 66.60  | 188.0     |
| 67.80  | 5734.0    |
| 68.90  | 5992.0    |
| 70.00  | 490.0     |
| 71.90  | 346.0     |
| 72.90  | 2879.0    |
| 73.90  | 10089.0   |
| 74.90  | 26720.0   |
| 75.90  | 2537.0    |
| 77.00  | 250.0     |
| 77.70  | 231.0     |
| 78.80  | 1959.0    |
| 79.80  | 742.0     |
| 80.80  | 2571.0    |
| 81.80  | 541.0     |
| 86.80  | 2543.0    |
| 87.80  | 2078.0    |
| 90.90  | 177.0     |
| 91.80  | 1816.0    |
| 92.90  | 2490.0    |
| 93.90  | 6640.0    |
| 94.90  | 47952.0   |
| 95.90  | 3377.0    |
| 103.70 | 274.0     |
| 104.80 | 166.0     |
| 105.70 | 335.0     |
| 115.70 | 249.0     |
| 116.80 | 406.0     |
| 117.70 | 231.0     |
| 118.80 | 223.0     |
| 127.70 | 225.0     |
| 128.90 | 110.0     |
| 129.70 | 128.0     |
| 130.70 | 116.0     |
| 136.70 | 161.0     |
| 140.80 | 622.0     |
| 142.70 | 551.0     |
| 144.60 | 236.0     |
| 145.70 | 124.0     |
| 156.60 | 114.0     |
| 172.90 | 443.0     |
| 173.80 | 41296.0   |
| 174.80 | 3364.0    |
| 175.80 | 40568.0   |
| 176.90 | 2675.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB003

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 532.0     |
| 36.90  | 2870.0    |
| 37.90  | 2683.0    |
| 38.80  | 1118.0    |
| 39.70  | 155.0     |
| 42.90  | 141.0     |
| 43.90  | 925.0     |
| 44.90  | 537.0     |
| 45.90  | 113.0     |
| 46.80  | 475.0     |
| 47.90  | 253.0     |
| 48.80  | 2727.0    |
| 49.90  | 10262.0   |
| 50.90  | 3148.0    |
| 51.80  | 181.0     |
| 54.90  | 270.0     |
| 55.90  | 1181.0    |
| 56.90  | 1804.0    |
| 59.70  | 633.0     |
| 60.90  | 2824.0    |
| 61.90  | 2447.0    |
| 62.90  | 2390.0    |
| 63.80  | 171.0     |
| 66.70  | 233.0     |
| 67.90  | 6040.0    |
| 68.90  | 6338.0    |
| 70.00  | 528.0     |
| 71.90  | 398.0     |
| 72.90  | 2911.0    |
| 73.90  | 10901.0   |
| 74.90  | 27976.0   |
| 75.90  | 2479.0    |
| 77.00  | 292.0     |
| 77.90  | 243.0     |
| 78.80  | 2181.0    |
| 79.80  | 763.0     |
| 80.80  | 2747.0    |
| 81.80  | 517.0     |
| 86.90  | 2665.0    |
| 87.80  | 2486.0    |
| 90.80  | 164.0     |
| 91.80  | 1988.0    |
| 92.90  | 2452.0    |
| 93.90  | 7223.0    |
| 94.90  | 50672.0   |
| 95.90  | 3560.0    |
| 103.70 | 268.0     |
| 104.80 | 178.0     |
| 105.80 | 329.0     |
| 115.60 | 214.0     |
| 116.70 | 420.0     |
| 117.80 | 223.0     |
| 118.60 | 229.0     |
| 127.80 | 250.0     |
| 128.60 | 104.0     |
| 129.00 | 164.0     |
| 129.80 | 139.0     |
| 130.70 | 100.0     |
| 136.80 | 116.0     |
| 140.80 | 868.0     |
| 142.70 | 542.0     |
| 144.60 | 205.0     |
| 145.70 | 100.0     |
| 156.50 | 133.0     |
| 172.80 | 475.0     |
| 173.80 | 44648.0   |
| 174.80 | 3576.0    |
| 175.80 | 44808.0   |
| 176.80 | 2766.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB003

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 420.0     |
| 36.90  | 2857.0    |
| 37.80  | 2481.0    |
| 38.80  | 969.0     |
| 39.70  | 154.0     |
| 40.80  | 126.0     |
| 42.90  | 130.0     |
| 43.90  | 821.0     |
| 44.90  | 609.0     |
| 46.70  | 370.0     |
| 47.90  | 312.0     |
| 48.80  | 2536.0    |
| 49.90  | 9473.0    |
| 50.90  | 2923.0    |
| 51.70  | 121.0     |
| 54.90  | 259.0     |
| 55.80  | 1055.0    |
| 56.90  | 1724.0    |
| 59.80  | 639.0     |
| 60.90  | 2793.0    |
| 61.90  | 2234.0    |
| 62.90  | 2466.0    |
| 63.70  | 213.0     |
| 66.70  | 257.0     |
| 67.90  | 5671.0    |
| 68.90  | 6005.0    |
| 70.00  | 428.0     |
| 72.00  | 424.0     |
| 72.90  | 2716.0    |
| 73.90  | 10337.0   |
| 74.90  | 26392.0   |
| 75.90  | 2383.0    |
| 76.90  | 362.0     |
| 77.80  | 293.0     |
| 78.80  | 2290.0    |
| 79.80  | 705.0     |
| 80.80  | 2661.0    |
| 81.90  | 422.0     |
| 86.90  | 2692.0    |
| 87.80  | 2616.0    |
| 90.80  | 216.0     |
| 91.80  | 1782.0    |
| 92.90  | 2304.0    |
| 93.90  | 7201.0    |
| 94.90  | 49008.0   |
| 95.90  | 3806.0    |
| 103.70 | 230.0     |
| 104.70 | 152.0     |
| 105.80 | 325.0     |
| 114.70 | 121.0     |
| 115.90 | 187.0     |
| 116.70 | 414.0     |
| 117.80 | 198.0     |
| 118.70 | 225.0     |
| 127.80 | 276.0     |
| 128.60 | 135.0     |
| 129.00 | 145.0     |
| 129.80 | 170.0     |
| 130.60 | 110.0     |
| 140.80 | 1019.0    |
| 142.70 | 523.0     |
| 144.60 | 109.0     |
| 172.80 | 455.0     |
| 173.80 | 43768.0   |
| 174.80 | 3305.0    |
| 175.80 | 45384.0   |
| 176.80 | 2769.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB003