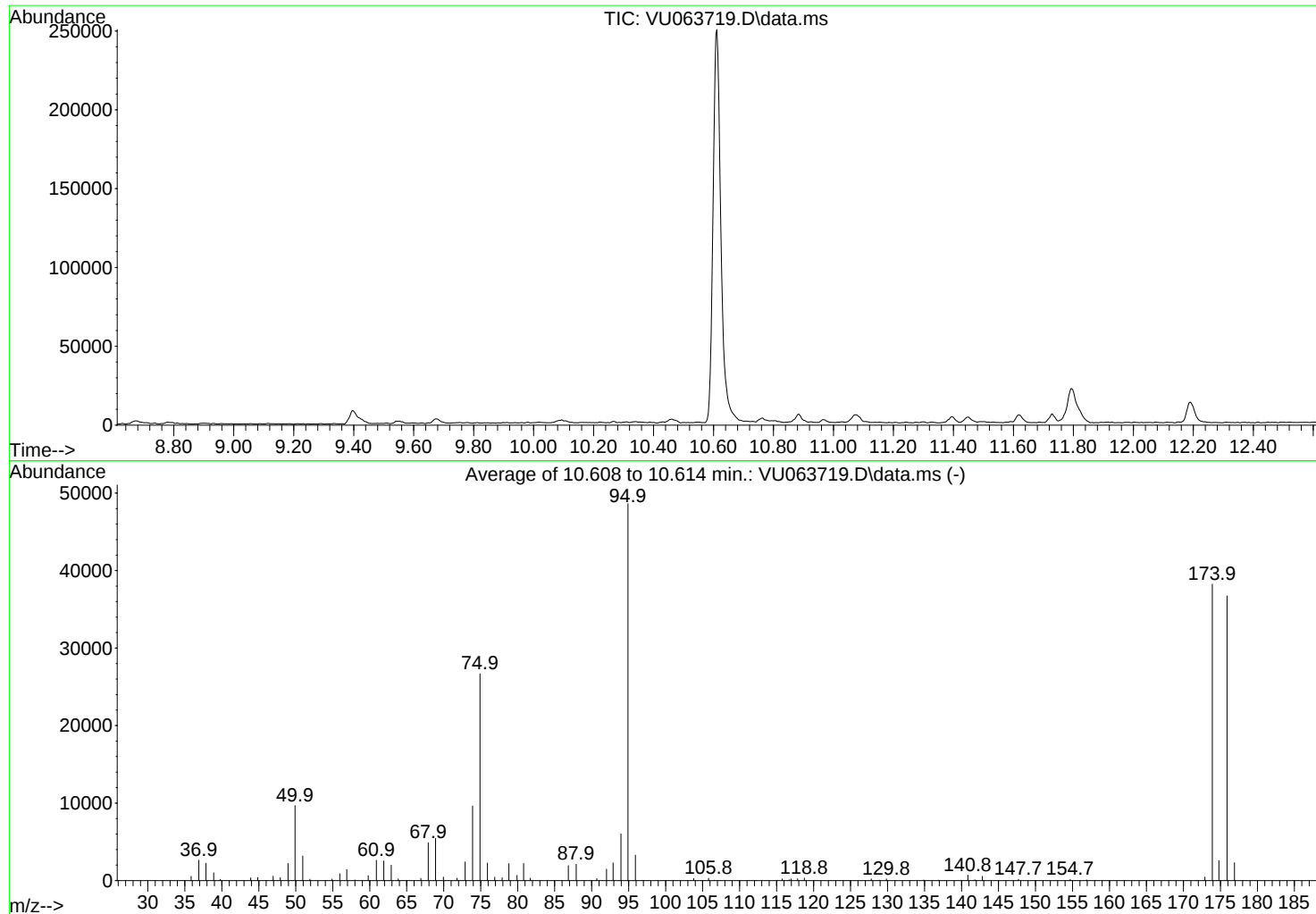


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111725\  
Data File : VU063719.D  
Acq On : 17 Nov 2025 10:37  
Operator : MD/SY  
Sample : BFB090  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB090

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM111725WMA.M  
Title : VOC Analysis  
Last Update : Wed Nov 19 04:47:02 2025



AutoFind: Scans 2898, 2899, 2900; Background Corrected with Scan 2886

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 19.9  | 9684  | PASS      |
| 75     | 95      | 30     | 80     | 54.9  | 26696 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 48637 | PASS      |
| 96     | 95      | 5      | 9      | 6.7   | 3278  | PASS      |
| 173    | 174     | 0.00   | 2      | 1.2   | 446   | PASS      |
| 174    | 95      | 50     | 120    | 78.7  | 38264 | PASS      |
| 175    | 174     | 5      | 9      | 6.7   | 2566  | PASS      |
| 176    | 174     | 95     | 101    | 96.0  | 36739 | PASS      |
| 177    | 176     | 5      | 9      | 6.3   | 2306  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 35.80 | 589.0     |
| 37.70 | 228.0     |
| 39.80 | 209.0     |
| 43.90 | 546.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB090

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1114.0    |
| 36.90  | 2921.0    |
| 37.90  | 2644.0    |
| 38.90  | 1052.0    |
| 39.80  | 363.0     |
| 43.90  | 905.0     |
| 44.90  | 409.0     |
| 47.00  | 580.0     |
| 47.90  | 359.0     |
| 48.90  | 2203.0    |
| 49.90  | 10067.0   |
| 51.00  | 3250.0    |
| 52.00  | 184.0     |
| 54.90  | 196.0     |
| 56.00  | 953.0     |
| 56.90  | 1494.0    |
| 59.80  | 696.0     |
| 60.90  | 2844.0    |
| 61.90  | 2609.0    |
| 62.90  | 2116.0    |
| 63.80  | 207.0     |
| 66.90  | 256.0     |
| 67.90  | 4743.0    |
| 68.90  | 5643.0    |
| 70.00  | 494.0     |
| 71.80  | 362.0     |
| 72.90  | 2574.0    |
| 73.90  | 9598.0    |
| 74.90  | 27944.0   |
| 75.90  | 2358.0    |
| 76.90  | 425.0     |
| 77.90  | 312.0     |
| 78.80  | 2250.0    |
| 79.90  | 745.0     |
| 80.80  | 2163.0    |
| 81.70  | 342.0     |
| 86.80  | 1944.0    |
| 87.90  | 2095.0    |
| 90.70  | 218.0     |
| 92.00  | 1430.0    |
| 92.90  | 2279.0    |
| 94.00  | 6062.0    |
| 94.90  | 49472.0   |
| 95.90  | 3335.0    |
| 96.80  | 100.0     |
| 103.80 | 277.0     |
| 104.80 | 102.0     |
| 105.80 | 280.0     |
| 106.60 | 125.0     |
| 115.80 | 217.0     |
| 117.00 | 312.0     |
| 117.80 | 240.0     |
| 118.80 | 304.0     |
| 127.80 | 207.0     |
| 129.90 | 219.0     |
| 134.90 | 144.0     |
| 140.80 | 670.0     |
| 141.90 | 117.0     |
| 142.80 | 490.0     |
| 147.70 | 174.0     |
| 154.70 | 135.0     |
| 156.90 | 131.0     |
| 172.90 | 457.0     |
| 173.90 | 37576.0   |
| 174.80 | 2589.0    |
| 175.90 | 36272.0   |
| 176.90 | 2510.0    |
| 178.00 | 103.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB090

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1191.0    |
| 36.90  | 2655.0    |
| 37.90  | 2546.0    |
| 38.90  | 1041.0    |
| 39.80  | 376.0     |
| 43.90  | 904.0     |
| 44.90  | 409.0     |
| 47.00  | 590.0     |
| 47.90  | 396.0     |
| 48.90  | 2265.0    |
| 49.90  | 9898.0    |
| 50.90  | 3229.0    |
| 51.90  | 196.0     |
| 54.90  | 201.0     |
| 56.00  | 890.0     |
| 56.90  | 1460.0    |
| 58.00  | 112.0     |
| 59.80  | 649.0     |
| 60.90  | 2686.0    |
| 61.90  | 2611.0    |
| 62.90  | 2020.0    |
| 63.80  | 217.0     |
| 66.90  | 315.0     |
| 67.90  | 4967.0    |
| 68.90  | 5529.0    |
| 69.90  | 461.0     |
| 71.80  | 293.0     |
| 72.90  | 2499.0    |
| 73.90  | 9977.0    |
| 74.90  | 27448.0   |
| 75.90  | 2347.0    |
| 76.90  | 460.0     |
| 77.90  | 389.0     |
| 78.80  | 2281.0    |
| 79.90  | 686.0     |
| 80.80  | 2274.0    |
| 81.70  | 312.0     |
| 86.90  | 1951.0    |
| 87.90  | 2173.0    |
| 90.70  | 269.0     |
| 92.00  | 1562.0    |
| 92.90  | 2364.0    |
| 94.00  | 6148.0    |
| 94.90  | 49832.0   |
| 95.90  | 3334.0    |
| 103.80 | 274.0     |
| 105.80 | 303.0     |
| 115.70 | 228.0     |
| 116.90 | 312.0     |
| 117.80 | 247.0     |
| 118.80 | 329.0     |
| 127.80 | 223.0     |
| 129.80 | 224.0     |
| 134.90 | 134.0     |
| 140.80 | 747.0     |
| 141.80 | 109.0     |
| 142.80 | 568.0     |
| 147.70 | 154.0     |
| 154.70 | 164.0     |
| 156.90 | 107.0     |
| 171.80 | 100.0     |
| 172.90 | 444.0     |
| 173.90 | 39288.0   |
| 174.80 | 2618.0    |
| 175.90 | 37648.0   |
| 176.90 | 2325.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB090

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1109.0    |
| 36.90  | 2301.0    |
| 37.90  | 2245.0    |
| 38.90  | 932.0     |
| 39.80  | 339.0     |
| 43.90  | 859.0     |
| 44.80  | 374.0     |
| 46.90  | 550.0     |
| 47.90  | 365.0     |
| 49.00  | 2171.0    |
| 49.90  | 9088.0    |
| 50.90  | 3038.0    |
| 51.80  | 171.0     |
| 54.90  | 198.0     |
| 55.90  | 791.0     |
| 56.90  | 1301.0    |
| 58.00  | 155.0     |
| 59.80  | 543.0     |
| 60.90  | 2322.0    |
| 61.90  | 2389.0    |
| 62.90  | 1825.0    |
| 63.90  | 201.0     |
| 66.90  | 267.0     |
| 67.90  | 4921.0    |
| 68.90  | 5184.0    |
| 69.90  | 395.0     |
| 71.80  | 282.0     |
| 72.90  | 2160.0    |
| 73.90  | 9308.0    |
| 74.90  | 24696.0   |
| 75.90  | 2101.0    |
| 76.90  | 423.0     |
| 77.90  | 399.0     |
| 78.80  | 2053.0    |
| 79.90  | 578.0     |
| 80.80  | 2186.0    |
| 81.70  | 283.0     |
| 86.90  | 1889.0    |
| 87.90  | 2084.0    |
| 90.70  | 249.0     |
| 92.00  | 1437.0    |
| 92.90  | 2200.0    |
| 93.90  | 5888.0    |
| 94.90  | 46608.0   |
| 95.90  | 3165.0    |
| 103.80 | 230.0     |
| 105.80 | 280.0     |
| 115.80 | 213.0     |
| 116.70 | 331.0     |
| 117.90 | 209.0     |
| 118.70 | 338.0     |
| 127.80 | 207.0     |
| 128.90 | 123.0     |
| 129.80 | 196.0     |
| 136.90 | 121.0     |
| 140.90 | 734.0     |
| 141.70 | 105.0     |
| 142.80 | 580.0     |
| 147.70 | 127.0     |
| 154.70 | 155.0     |
| 172.90 | 437.0     |
| 173.90 | 37928.0   |
| 174.80 | 2491.0    |
| 175.90 | 36296.0   |
| 176.90 | 2084.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB090