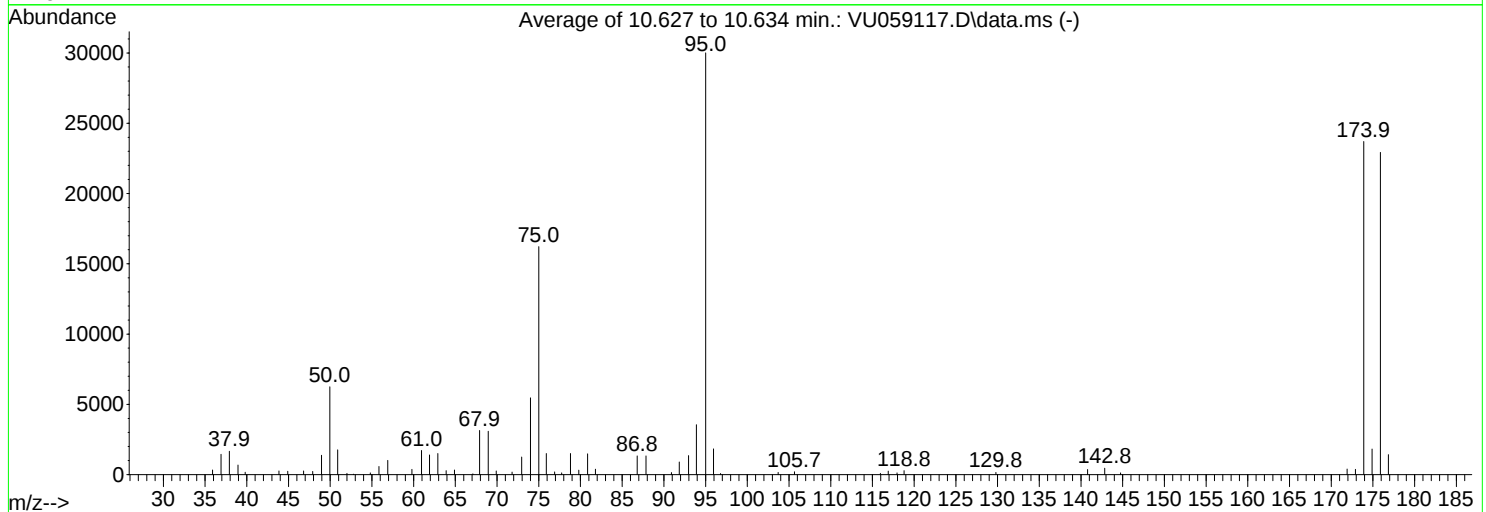
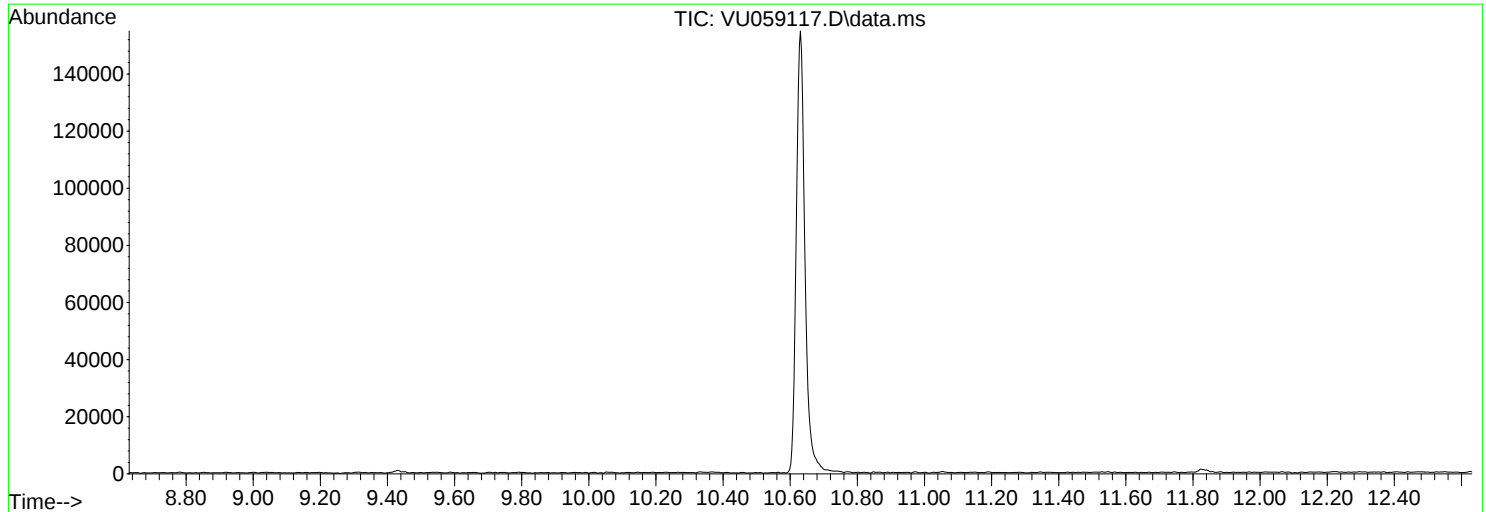


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU060324\  
Data File : VU059117.D  
Acq On : 03 Jun 2024 11:27  
Operator : MD/SY  
Sample : BFB058  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB058

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052924WMA.M  
Title : VOC Analysis  
Last Update : Sat Jun 01 01:17:21 2024



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

| 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              | 20.8         | 6251       | PASS                |
| 75             | 95              | 30              | 80              | 54.0         | 16218      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 30008      | PASS                |
| 96             | 95              | 5               | 9               | 6.1          | 1832       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.6          | 372        | PASS                |
| 174            | 95              | 50              | 120             | 79.0         | 23699      | PASS                |
| 175            | 174             | 5               | 9               | 7.7          | 1820       | PASS                |
| 176            | 174             | 95              | 101             | 96.7         | 22920      | PASS                |
| 177            | 176             | 5               | 9               | 6.2          | 1421       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 43.90 | 312.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB058

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 353.0     |
| 36.90  | 1373.0    |
| 37.90  | 1728.0    |
| 38.90  | 757.0     |
| 39.80  | 153.0     |
| 43.90  | 587.0     |
| 44.90  | 286.0     |
| 46.80  | 284.0     |
| 47.90  | 210.0     |
| 49.00  | 1428.0    |
| 49.90  | 6345.0    |
| 50.90  | 1917.0    |
| 52.00  | 159.0     |
| 54.90  | 111.0     |
| 55.80  | 547.0     |
| 56.90  | 913.0     |
| 59.80  | 379.0     |
| 60.90  | 1747.0    |
| 61.90  | 1391.0    |
| 62.90  | 1424.0    |
| 63.90  | 297.0     |
| 64.90  | 284.0     |
| 67.10  | 162.0     |
| 67.90  | 3154.0    |
| 68.90  | 3037.0    |
| 69.90  | 249.0     |
| 71.80  | 203.0     |
| 73.00  | 1231.0    |
| 74.00  | 5445.0    |
| 75.00  | 16257.0   |
| 75.90  | 1516.0    |
| 76.90  | 188.0     |
| 77.80  | 127.0     |
| 78.80  | 1458.0    |
| 79.80  | 296.0     |
| 80.90  | 1364.0    |
| 81.80  | 385.0     |
| 86.80  | 1394.0    |
| 87.90  | 1327.0    |
| 90.90  | 136.0     |
| 91.90  | 954.0     |
| 92.90  | 1358.0    |
| 93.90  | 3411.0    |
| 95.00  | 29680.0   |
| 95.90  | 1825.0    |
| 103.70 | 182.0     |
| 105.60 | 195.0     |
| 116.00 | 149.0     |
| 116.90 | 225.0     |
| 118.00 | 132.0     |
| 118.80 | 298.0     |
| 129.80 | 124.0     |
| 140.80 | 336.0     |
| 142.90 | 439.0     |
| 144.70 | 142.0     |
| 171.90 | 374.0     |
| 172.80 | 391.0     |
| 173.90 | 23760.0   |
| 174.90 | 1861.0    |
| 175.90 | 22176.0   |
| 176.80 | 1493.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB058

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 347.0     |
| 36.90  | 1501.0    |
| 37.90  | 1780.0    |
| 38.90  | 681.0     |
| 39.80  | 170.0     |
| 43.80  | 558.0     |
| 44.90  | 234.0     |
| 46.80  | 268.0     |
| 47.90  | 239.0     |
| 48.90  | 1426.0    |
| 49.90  | 6348.0    |
| 50.90  | 1779.0    |
| 52.00  | 128.0     |
| 52.80  | 100.0     |
| 54.80  | 136.0     |
| 55.80  | 591.0     |
| 56.90  | 1053.0    |
| 59.80  | 398.0     |
| 60.90  | 1763.0    |
| 61.90  | 1393.0    |
| 62.90  | 1527.0    |
| 63.90  | 292.0     |
| 64.90  | 345.0     |
| 67.90  | 3158.0    |
| 69.00  | 3096.0    |
| 69.90  | 262.0     |
| 71.80  | 189.0     |
| 72.90  | 1304.0    |
| 74.00  | 5609.0    |
| 75.00  | 16664.0   |
| 75.90  | 1533.0    |
| 76.90  | 200.0     |
| 77.80  | 131.0     |
| 78.80  | 1555.0    |
| 79.80  | 338.0     |
| 80.80  | 1493.0    |
| 81.80  | 396.0     |
| 86.80  | 1391.0    |
| 87.90  | 1376.0    |
| 90.90  | 144.0     |
| 91.80  | 921.0     |
| 92.90  | 1345.0    |
| 93.90  | 3640.0    |
| 95.00  | 30752.0   |
| 95.90  | 1883.0    |
| 96.80  | 120.0     |
| 103.70 | 179.0     |
| 105.70 | 232.0     |
| 115.90 | 130.0     |
| 116.90 | 256.0     |
| 118.00 | 128.0     |
| 118.80 | 305.0     |
| 129.80 | 183.0     |
| 140.80 | 390.0     |
| 142.80 | 474.0     |
| 144.70 | 121.0     |
| 171.90 | 416.0     |
| 172.90 | 369.0     |
| 173.90 | 24368.0   |
| 174.90 | 1854.0    |
| 175.90 | 23568.0   |
| 176.90 | 1463.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB058

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 296.0     |
| 36.90  | 1455.0    |
| 37.90  | 1478.0    |
| 39.00  | 618.0     |
| 39.80  | 191.0     |
| 43.80  | 570.0     |
| 44.90  | 184.0     |
| 46.80  | 244.0     |
| 47.90  | 223.0     |
| 48.90  | 1266.0    |
| 50.00  | 6059.0    |
| 50.90  | 1608.0    |
| 54.70  | 129.0     |
| 55.90  | 607.0     |
| 56.90  | 1070.0    |
| 59.80  | 357.0     |
| 61.00  | 1654.0    |
| 61.90  | 1414.0    |
| 62.90  | 1558.0    |
| 63.90  | 260.0     |
| 64.90  | 376.0     |
| 67.90  | 3109.0    |
| 69.00  | 3133.0    |
| 69.90  | 260.0     |
| 71.80  | 154.0     |
| 72.90  | 1239.0    |
| 74.00  | 5328.0    |
| 75.00  | 15733.0   |
| 75.90  | 1447.0    |
| 76.90  | 197.0     |
| 77.70  | 112.0     |
| 78.80  | 1511.0    |
| 79.80  | 323.0     |
| 80.80  | 1575.0    |
| 81.80  | 369.0     |
| 86.80  | 1218.0    |
| 87.80  | 1293.0    |
| 90.90  | 149.0     |
| 91.80  | 815.0     |
| 93.00  | 1367.0    |
| 93.90  | 3610.0    |
| 95.00  | 29592.0   |
| 96.00  | 1787.0    |
| 96.80  | 106.0     |
| 103.70 | 128.0     |
| 105.70 | 177.0     |
| 116.90 | 287.0     |
| 117.90 | 117.0     |
| 118.80 | 243.0     |
| 129.80 | 177.0     |
| 140.80 | 362.0     |
| 142.80 | 462.0     |
| 144.80 | 128.0     |
| 171.90 | 391.0     |
| 173.00 | 355.0     |
| 173.90 | 22968.0   |
| 174.90 | 1744.0    |
| 175.90 | 23016.0   |
| 176.90 | 1308.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB058