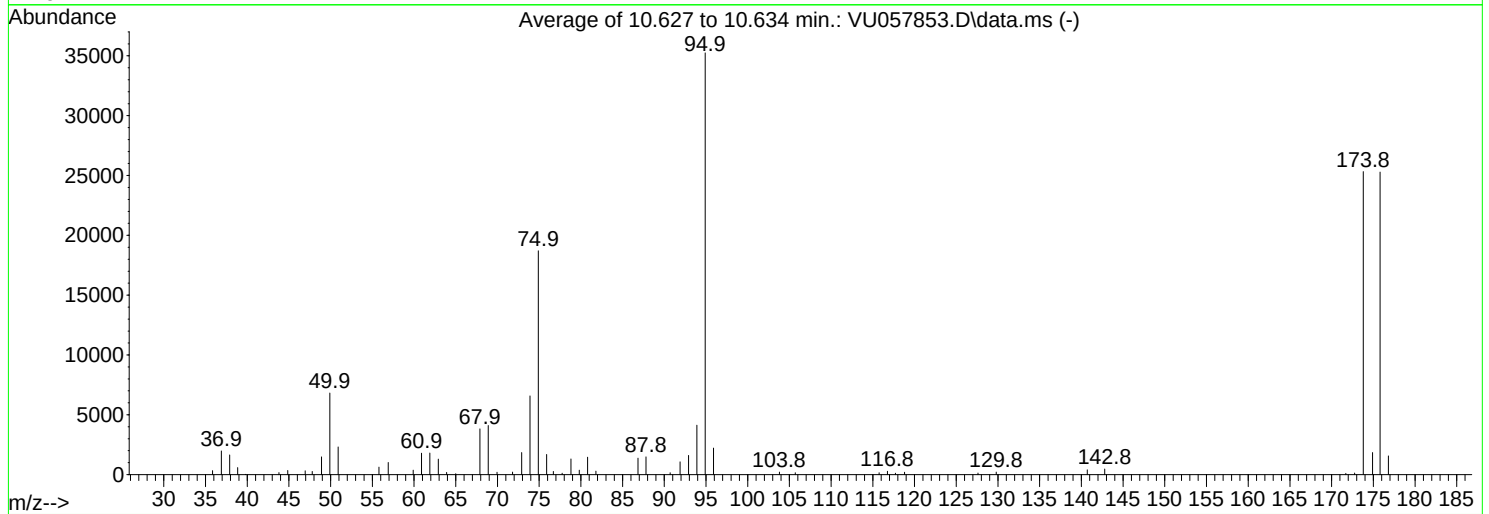
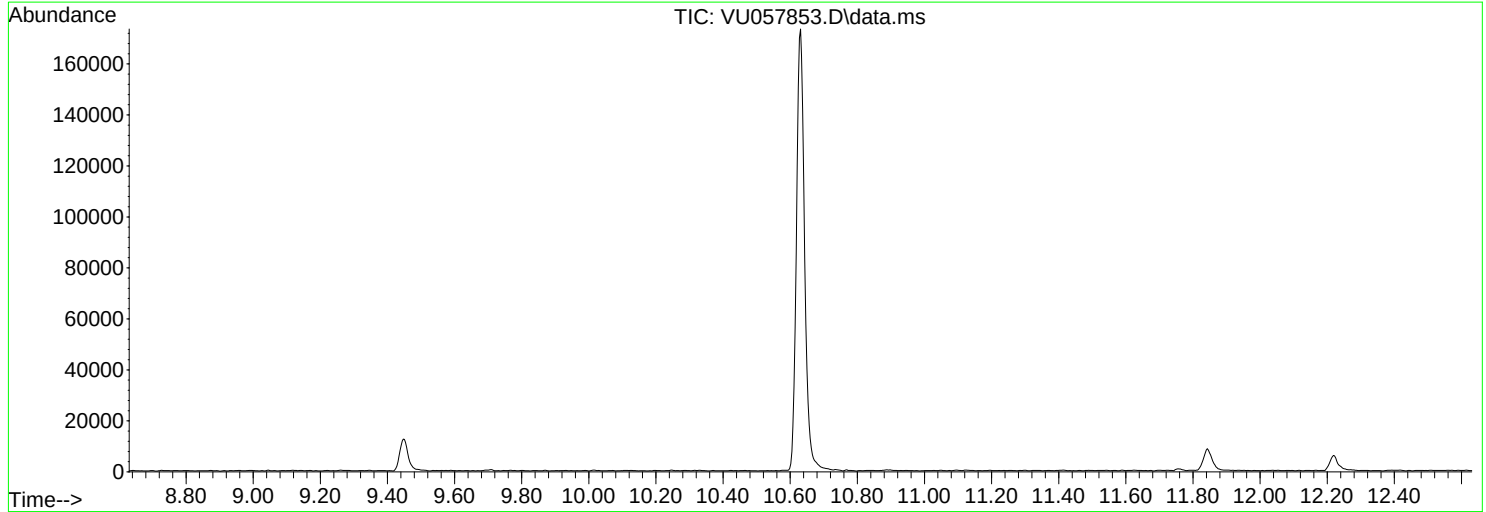


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU020824\  
Data File : VU057853.D  
Acq On : 08 Feb 2024 09:17  
Operator : MD/SY  
Sample : BFB036  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB036

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM020724WMA.M  
Title : VOC Analysis  
Last Update : Fri Feb 09 04:07:11 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              | 19.4         | 6821       | PASS                |
| 75             | 95              | 30              | 80              | 53.1         | 18701      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 35248      | PASS                |
| 96             | 95              | 5               | 9               | 6.3          | 2216       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.5          | 129        | PASS                |
| 174            | 95              | 50              | 120             | 71.8         | 25323      | PASS                |
| 175            | 174             | 5               | 9               | 7.3          | 1852       | PASS                |
| 176            | 174             | 95              | 101             | 99.8         | 25285      | PASS                |
| 177            | 176             | 5               | 9               | 6.2          | 1566       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.80 | 178.0     |
| 43.80 | 433.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB036

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 341.0     |
| 36.90  | 2127.0    |
| 37.90  | 1602.0    |
| 38.90  | 604.0     |
| 39.80  | 167.0     |
| 43.80  | 617.0     |
| 44.80  | 451.0     |
| 47.00  | 254.0     |
| 47.80  | 225.0     |
| 48.90  | 1607.0    |
| 49.90  | 6987.0    |
| 50.90  | 2424.0    |
| 55.80  | 629.0     |
| 56.90  | 1018.0    |
| 59.90  | 371.0     |
| 60.90  | 1896.0    |
| 61.90  | 1902.0    |
| 62.90  | 1364.0    |
| 63.90  | 221.0     |
| 67.90  | 3831.0    |
| 68.90  | 4306.0    |
| 70.00  | 237.0     |
| 71.80  | 245.0     |
| 72.90  | 1949.0    |
| 73.90  | 6630.0    |
| 74.90  | 18904.0   |
| 75.90  | 1702.0    |
| 76.70  | 326.0     |
| 77.80  | 116.0     |
| 78.80  | 1323.0    |
| 79.80  | 379.0     |
| 80.80  | 1461.0    |
| 81.80  | 334.0     |
| 86.90  | 1399.0    |
| 87.80  | 1591.0    |
| 90.70  | 184.0     |
| 91.90  | 1016.0    |
| 92.90  | 1609.0    |
| 93.90  | 4221.0    |
| 94.90  | 35552.0   |
| 95.90  | 2437.0    |
| 103.80 | 182.0     |
| 105.70 | 154.0     |
| 115.80 | 175.0     |
| 116.80 | 327.0     |
| 117.70 | 128.0     |
| 118.80 | 196.0     |
| 127.60 | 152.0     |
| 129.80 | 206.0     |
| 140.70 | 432.0     |
| 142.80 | 486.0     |
| 171.60 | 113.0     |
| 172.70 | 198.0     |
| 173.80 | 24752.0   |
| 174.90 | 1839.0    |
| 175.80 | 24720.0   |
| 176.80 | 1552.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB036

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 338.0     |
| 36.90  | 2040.0    |
| 37.90  | 1693.0    |
| 38.80  | 600.0     |
| 39.80  | 213.0     |
| 43.80  | 620.0     |
| 44.90  | 339.0     |
| 47.00  | 300.0     |
| 47.80  | 279.0     |
| 48.90  | 1499.0    |
| 49.90  | 7049.0    |
| 50.90  | 2366.0    |
| 55.80  | 659.0     |
| 56.90  | 1057.0    |
| 59.90  | 386.0     |
| 60.90  | 1831.0    |
| 61.90  | 1879.0    |
| 62.90  | 1299.0    |
| 63.90  | 200.0     |
| 65.00  | 131.0     |
| 67.90  | 3951.0    |
| 68.90  | 4226.0    |
| 70.00  | 184.0     |
| 71.80  | 213.0     |
| 72.90  | 1879.0    |
| 73.90  | 6715.0    |
| 74.90  | 19200.0   |
| 75.90  | 1708.0    |
| 76.70  | 257.0     |
| 77.70  | 125.0     |
| 78.80  | 1340.0    |
| 79.80  | 387.0     |
| 80.80  | 1501.0    |
| 81.80  | 302.0     |
| 86.90  | 1430.0    |
| 87.80  | 1504.0    |
| 90.70  | 161.0     |
| 91.90  | 1090.0    |
| 92.90  | 1670.0    |
| 93.90  | 4230.0    |
| 94.90  | 36256.0   |
| 95.90  | 2264.0    |
| 103.80 | 214.0     |
| 105.70 | 166.0     |
| 115.70 | 156.0     |
| 116.80 | 281.0     |
| 117.70 | 129.0     |
| 118.80 | 211.0     |
| 127.60 | 146.0     |
| 129.80 | 223.0     |
| 140.70 | 404.0     |
| 142.80 | 501.0     |
| 171.70 | 111.0     |
| 172.80 | 188.0     |
| 173.80 | 26056.0   |
| 174.90 | 1882.0    |
| 175.80 | 26032.0   |
| 176.80 | 1597.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB036

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 319.0     |
| 36.90  | 1773.0    |
| 37.90  | 1624.0    |
| 38.80  | 561.0     |
| 39.80  | 251.0     |
| 43.80  | 589.0     |
| 44.90  | 254.0     |
| 46.90  | 398.0     |
| 47.80  | 286.0     |
| 48.90  | 1339.0    |
| 49.90  | 6428.0    |
| 50.90  | 2150.0    |
| 55.80  | 590.0     |
| 56.90  | 982.0     |
| 59.90  | 354.0     |
| 60.90  | 1644.0    |
| 61.90  | 1619.0    |
| 62.90  | 1239.0    |
| 63.90  | 153.0     |
| 65.00  | 130.0     |
| 67.90  | 3682.0    |
| 68.90  | 3776.0    |
| 69.90  | 175.0     |
| 71.80  | 183.0     |
| 72.90  | 1704.0    |
| 73.90  | 6388.0    |
| 74.90  | 18000.0   |
| 75.90  | 1632.0    |
| 76.70  | 202.0     |
| 77.70  | 128.0     |
| 78.80  | 1283.0    |
| 79.80  | 362.0     |
| 80.80  | 1404.0    |
| 81.80  | 258.0     |
| 86.80  | 1307.0    |
| 87.80  | 1343.0    |
| 90.70  | 124.0     |
| 91.90  | 1122.0    |
| 92.90  | 1537.0    |
| 93.90  | 3944.0    |
| 94.90  | 33936.0   |
| 95.90  | 1948.0    |
| 103.80 | 239.0     |
| 105.70 | 153.0     |
| 115.70 | 138.0     |
| 116.70 | 251.0     |
| 117.70 | 109.0     |
| 118.80 | 211.0     |
| 127.60 | 106.0     |
| 129.80 | 222.0     |
| 140.70 | 384.0     |
| 142.80 | 423.0     |
| 171.80 | 115.0     |
| 173.80 | 25160.0   |
| 174.90 | 1836.0    |
| 175.80 | 25104.0   |
| 176.80 | 1549.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB036