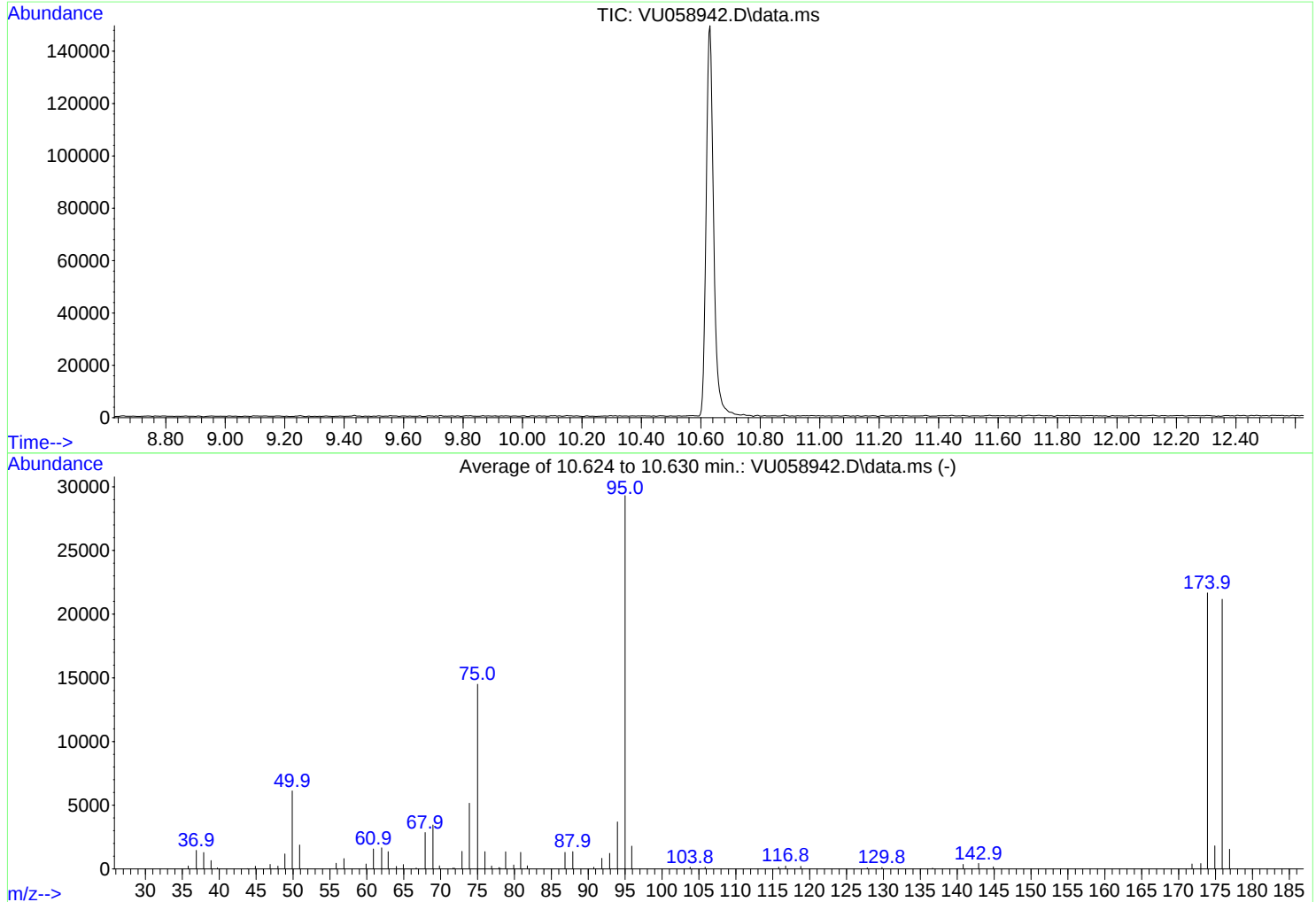


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052424\  
Data File : VU058942.D  
Acq On : 23 May 2024 09:17  
Operator : MD/SY  
Sample : BFB051  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB051

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052324WMA.M  
Title : VOC Analysis  
Last Update : Fri May 24 22:25:41 2024



AutoFind: Scans 2903, 2904, 2905; Background Corrected with Scan 2893

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 20.9  | 6125  | PASS      |
| 75     | 95      | 30     | 80     | 49.5  | 14495 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 29309 | PASS      |
| 96     | 95      | 5      | 9      | 6.1   | 1792  | PASS      |
| 173    | 174     | 0.00   | 2      | 1.9   | 422   | PASS      |
| 174    | 95      | 50     | 120    | 73.9  | 21669 | PASS      |
| 175    | 174     | 5      | 9      | 8.4   | 1818  | PASS      |
| 176    | 174     | 95     | 101    | 97.7  | 21171 | PASS      |
| 177    | 176     | 5      | 9      | 7.3   | 1546  | PASS      |

Scan 2893 (10.592 min): VU058942.D\data.ms  
BFB051

| m/z   | Abundance |
|-------|-----------|
| 39.70 | 221.0     |
| 43.80 | 423.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB051

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 206.0     |
| 36.90  | 1362.0    |
| 37.90  | 1278.0    |
| 38.90  | 583.0     |
| 39.90  | 282.0     |
| 43.80  | 413.0     |
| 44.90  | 226.0     |
| 46.90  | 275.0     |
| 47.90  | 202.0     |
| 48.90  | 1023.0    |
| 49.90  | 5758.0    |
| 50.90  | 1868.0    |
| 55.80  | 457.0     |
| 56.90  | 702.0     |
| 59.90  | 300.0     |
| 60.90  | 1472.0    |
| 62.00  | 1655.0    |
| 62.90  | 1234.0    |
| 64.00  | 160.0     |
| 65.00  | 314.0     |
| 66.70  | 119.0     |
| 67.90  | 2708.0    |
| 68.90  | 3309.0    |
| 69.80  | 192.0     |
| 71.70  | 123.0     |
| 72.90  | 1207.0    |
| 73.90  | 4628.0    |
| 75.00  | 13544.0   |
| 76.00  | 1311.0    |
| 76.90  | 223.0     |
| 77.90  | 154.0     |
| 78.80  | 1265.0    |
| 79.90  | 315.0     |
| 80.80  | 1236.0    |
| 81.70  | 194.0     |
| 86.90  | 1241.0    |
| 87.90  | 1332.0    |
| 90.70  | 136.0     |
| 91.80  | 710.0     |
| 92.90  | 1070.0    |
| 94.00  | 3417.0    |
| 95.00  | 27352.0   |
| 95.90  | 1706.0    |
| 103.80 | 131.0     |
| 105.90 | 119.0     |
| 115.80 | 103.0     |
| 116.70 | 223.0     |
| 118.80 | 215.0     |
| 129.80 | 102.0     |
| 140.80 | 334.0     |
| 142.90 | 428.0     |
| 145.00 | 174.0     |
| 171.80 | 313.0     |
| 173.00 | 335.0     |
| 173.90 | 19336.0   |
| 174.90 | 1786.0    |
| 175.90 | 18992.0   |
| 176.90 | 1329.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB051

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 242.0     |
| 36.90  | 1492.0    |
| 37.90  | 1300.0    |
| 38.90  | 690.0     |
| 39.90  | 307.0     |
| 43.80  | 435.0     |
| 44.90  | 211.0     |
| 46.90  | 361.0     |
| 47.90  | 232.0     |
| 48.90  | 1194.0    |
| 49.90  | 6341.0    |
| 50.90  | 1964.0    |
| 55.90  | 436.0     |
| 56.90  | 843.0     |
| 59.90  | 409.0     |
| 60.90  | 1599.0    |
| 62.00  | 1726.0    |
| 62.90  | 1394.0    |
| 64.00  | 189.0     |
| 65.00  | 342.0     |
| 66.70  | 103.0     |
| 67.90  | 2972.0    |
| 68.90  | 3588.0    |
| 69.90  | 258.0     |
| 71.70  | 140.0     |
| 72.90  | 1387.0    |
| 73.90  | 5291.0    |
| 75.00  | 14964.0   |
| 76.00  | 1422.0    |
| 76.90  | 247.0     |
| 77.90  | 176.0     |
| 78.80  | 1388.0    |
| 79.90  | 316.0     |
| 80.80  | 1336.0    |
| 81.70  | 245.0     |
| 86.80  | 1313.0    |
| 87.90  | 1397.0    |
| 90.80  | 139.0     |
| 91.90  | 880.0     |
| 92.90  | 1248.0    |
| 93.90  | 3781.0    |
| 95.00  | 30320.0   |
| 95.90  | 1854.0    |
| 103.80 | 147.0     |
| 105.90 | 139.0     |
| 115.80 | 153.0     |
| 116.80 | 242.0     |
| 118.80 | 213.0     |
| 127.80 | 123.0     |
| 129.80 | 118.0     |
| 136.60 | 111.0     |
| 140.80 | 372.0     |
| 142.90 | 448.0     |
| 144.90 | 179.0     |
| 171.80 | 391.0     |
| 173.00 | 441.0     |
| 173.90 | 22112.0   |
| 174.90 | 1883.0    |
| 175.90 | 21816.0   |
| 176.90 | 1599.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB051

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 243.0     |
| 36.90  | 1508.0    |
| 37.90  | 1279.0    |
| 38.90  | 694.0     |
| 39.80  | 324.0     |
| 43.90  | 492.0     |
| 44.90  | 215.0     |
| 46.90  | 439.0     |
| 48.00  | 226.0     |
| 48.90  | 1314.0    |
| 49.90  | 6276.0    |
| 50.90  | 1802.0    |
| 55.90  | 443.0     |
| 56.90  | 884.0     |
| 59.90  | 470.0     |
| 60.90  | 1648.0    |
| 62.00  | 1606.0    |
| 62.90  | 1445.0    |
| 64.00  | 247.0     |
| 64.90  | 370.0     |
| 67.90  | 2884.0    |
| 69.00  | 3456.0    |
| 69.90  | 281.0     |
| 71.90  | 160.0     |
| 72.90  | 1546.0    |
| 73.90  | 5557.0    |
| 75.00  | 14978.0   |
| 76.00  | 1339.0    |
| 76.90  | 235.0     |
| 78.10  | 161.0     |
| 78.80  | 1376.0    |
| 79.90  | 295.0     |
| 80.90  | 1332.0    |
| 81.80  | 302.0     |
| 86.80  | 1343.0    |
| 87.90  | 1327.0    |
| 90.80  | 121.0     |
| 91.90  | 905.0     |
| 92.90  | 1362.0    |
| 93.90  | 3868.0    |
| 95.00  | 30256.0   |
| 95.90  | 1817.0    |
| 103.80 | 139.0     |
| 105.80 | 131.0     |
| 115.80 | 175.0     |
| 116.80 | 242.0     |
| 118.80 | 221.0     |
| 127.80 | 145.0     |
| 129.80 | 102.0     |
| 136.70 | 104.0     |
| 140.80 | 363.0     |
| 142.90 | 421.0     |
| 144.80 | 159.0     |
| 171.80 | 447.0     |
| 173.00 | 489.0     |
| 173.90 | 23560.0   |
| 174.90 | 1784.0    |
| 175.90 | 22704.0   |
| 176.90 | 1711.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB051