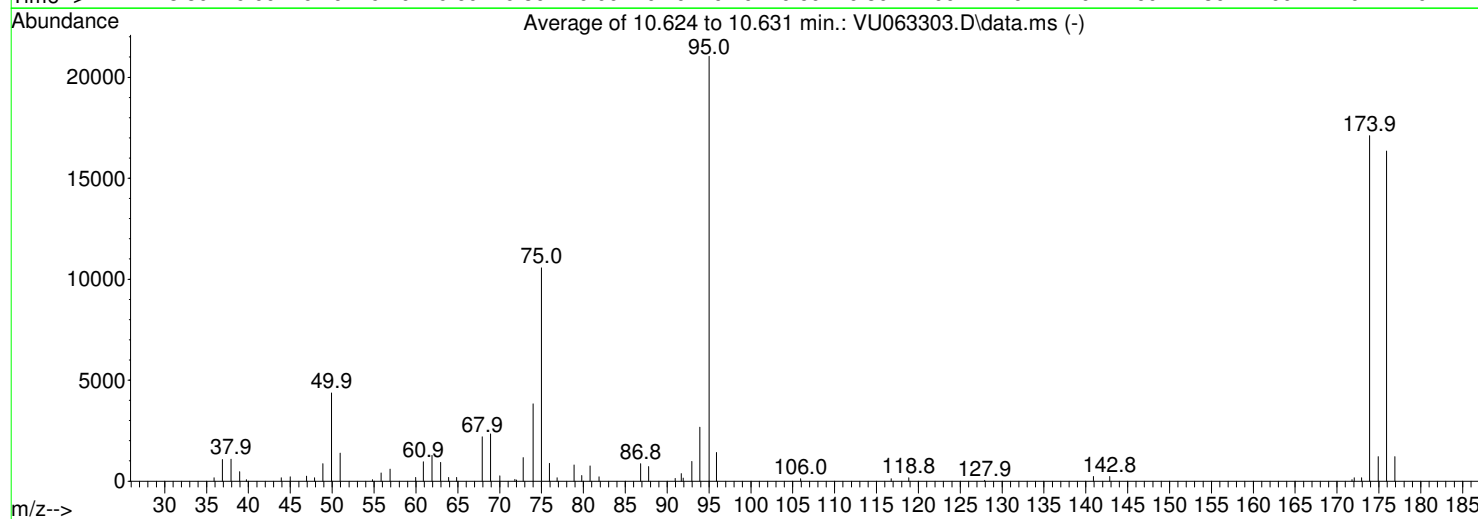
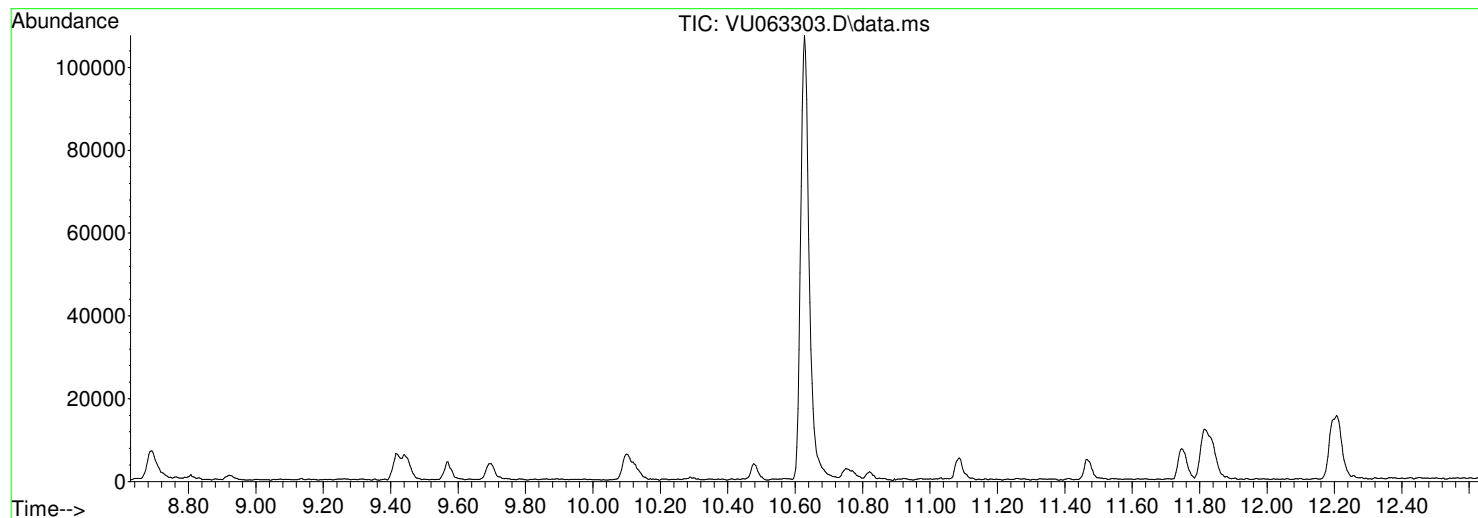


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU031925\  
Data File : VU063303.D  
Acq On : 19 Mar 2025 09:18  
Operator : MD/SY  
Sample : BFB  
Misc : 5mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM031725WMA.M  
Title : VOC Analysis  
Last Update : Fri Mar 21 09:28:56 2025



AutoFind: Scans 2903, 2904, 2905; 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     | 20.8  | 4371  | PASS      |
| 75     | 95      | 30     | 80     | 50.2  | 10571 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 21040 | PASS      |
| 96     | 95      | 5      | 9      | 6.8   | 1424  | PASS      |
| 173    | 174     | 0.00   | 2      | 1.0   | 170   | PASS      |
| 174    | 95      | 50     | 120    | 81.3  | 17114 | PASS      |
| 175    | 174     | 5      | 9      | 7.1   | 1220  | PASS      |
| 176    | 174     | 95     | 101    | 95.5  | 16352 | PASS      |
| 177    | 176     | 5      | 9      | 7.4   | 1218  | PASS      |

Scan 2892 (10.589 min): VU063303.D\data.ms  
BFB

| m/z   | Abundance |
|-------|-----------|
| 39.70 | 161.0     |
| 43.90 | 390.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 165.0     |
| 36.90  | 1192.0    |
| 37.90  | 1081.0    |
| 39.00  | 432.0     |
| 39.90  | 237.0     |
| 43.90  | 521.0     |
| 45.00  | 195.0     |
| 47.00  | 236.0     |
| 47.90  | 149.0     |
| 48.90  | 927.0     |
| 49.90  | 4250.0    |
| 50.90  | 1353.0    |
| 54.80  | 119.0     |
| 55.90  | 432.0     |
| 56.90  | 563.0     |
| 59.90  | 190.0     |
| 60.90  | 1019.0    |
| 61.90  | 1313.0    |
| 62.90  | 967.0     |
| 63.90  | 189.0     |
| 64.90  | 182.0     |
| 67.90  | 2133.0    |
| 68.90  | 2284.0    |
| 70.00  | 236.0     |
| 71.80  | 123.0     |
| 72.80  | 1187.0    |
| 74.00  | 3956.0    |
| 75.00  | 10643.0   |
| 75.90  | 950.0     |
| 76.80  | 168.0     |
| 78.90  | 702.0     |
| 79.80  | 293.0     |
| 80.80  | 734.0     |
| 81.90  | 196.0     |
| 86.80  | 925.0     |
| 87.80  | 666.0     |
| 90.90  | 106.0     |
| 91.70  | 589.0     |
| 93.00  | 914.0     |
| 93.90  | 2681.0    |
| 95.00  | 20872.0   |
| 95.90  | 1393.0    |
| 106.00 | 111.0     |
| 116.80 | 106.0     |
| 118.80 | 141.0     |
| 140.90 | 217.0     |
| 142.90 | 226.0     |
| 171.80 | 196.0     |
| 173.00 | 297.0     |
| 173.90 | 16150.0   |
| 174.90 | 1166.0    |
| 175.90 | 15633.0   |
| 176.90 | 1246.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 167.0     |
| 36.90  | 1103.0    |
| 37.90  | 1132.0    |
| 38.90  | 462.0     |
| 39.90  | 242.0     |
| 43.90  | 571.0     |
| 45.00  | 231.0     |
| 47.00  | 264.0     |
| 47.90  | 182.0     |
| 48.90  | 849.0     |
| 49.90  | 4524.0    |
| 51.00  | 1434.0    |
| 54.80  | 105.0     |
| 55.90  | 428.0     |
| 56.90  | 595.0     |
| 59.90  | 181.0     |
| 60.90  | 982.0     |
| 61.90  | 1349.0    |
| 62.90  | 974.0     |
| 63.90  | 209.0     |
| 64.80  | 186.0     |
| 67.90  | 2270.0    |
| 68.90  | 2426.0    |
| 70.00  | 291.0     |
| 71.80  | 138.0     |
| 72.80  | 1233.0    |
| 74.00  | 3965.0    |
| 75.00  | 10829.0   |
| 76.00  | 859.0     |
| 76.80  | 193.0     |
| 78.90  | 826.0     |
| 79.80  | 275.0     |
| 80.80  | 764.0     |
| 81.80  | 203.0     |
| 86.80  | 896.0     |
| 87.80  | 750.0     |
| 90.90  | 150.0     |
| 91.70  | 513.0     |
| 93.00  | 1008.0    |
| 93.90  | 2751.0    |
| 95.00  | 21584.0   |
| 95.90  | 1434.0    |
| 106.00 | 142.0     |
| 116.70 | 123.0     |
| 118.90 | 180.0     |
| 140.90 | 225.0     |
| 142.90 | 258.0     |
| 172.00 | 230.0     |
| 173.90 | 17720.0   |
| 174.90 | 1264.0    |
| 175.90 | 16808.0   |
| 176.90 | 1247.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 167.0     |
| 36.90  | 930.0     |
| 37.90  | 1050.0    |
| 38.90  | 494.0     |
| 39.80  | 233.0     |
| 43.90  | 595.0     |
| 45.00  | 231.0     |
| 46.90  | 247.0     |
| 47.90  | 182.0     |
| 48.90  | 798.0     |
| 49.90  | 4338.0    |
| 51.00  | 1373.0    |
| 55.80  | 371.0     |
| 56.90  | 631.0     |
| 60.00  | 167.0     |
| 60.90  | 892.0     |
| 61.90  | 1186.0    |
| 63.00  | 846.0     |
| 63.90  | 165.0     |
| 64.90  | 182.0     |
| 67.90  | 2183.0    |
| 68.90  | 2326.0    |
| 70.00  | 276.0     |
| 72.00  | 151.0     |
| 72.80  | 1084.0    |
| 74.00  | 3581.0    |
| 75.00  | 10242.0   |
| 76.00  | 821.0     |
| 76.90  | 159.0     |
| 78.90  | 879.0     |
| 79.80  | 278.0     |
| 80.80  | 746.0     |
| 81.80  | 227.0     |
| 86.90  | 768.0     |
| 87.80  | 740.0     |
| 91.00  | 150.0     |
| 91.90  | 455.0     |
| 92.90  | 995.0     |
| 93.90  | 2567.0    |
| 95.00  | 20664.0   |
| 95.90  | 1445.0    |
| 105.90 | 128.0     |
| 116.70 | 150.0     |
| 118.90 | 189.0     |
| 127.90 | 104.0     |
| 140.90 | 254.0     |
| 142.80 | 223.0     |
| 172.10 | 267.0     |
| 172.90 | 214.0     |
| 173.90 | 17472.0   |
| 174.90 | 1230.0    |
| 175.90 | 16616.0   |
| 176.90 | 1161.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :