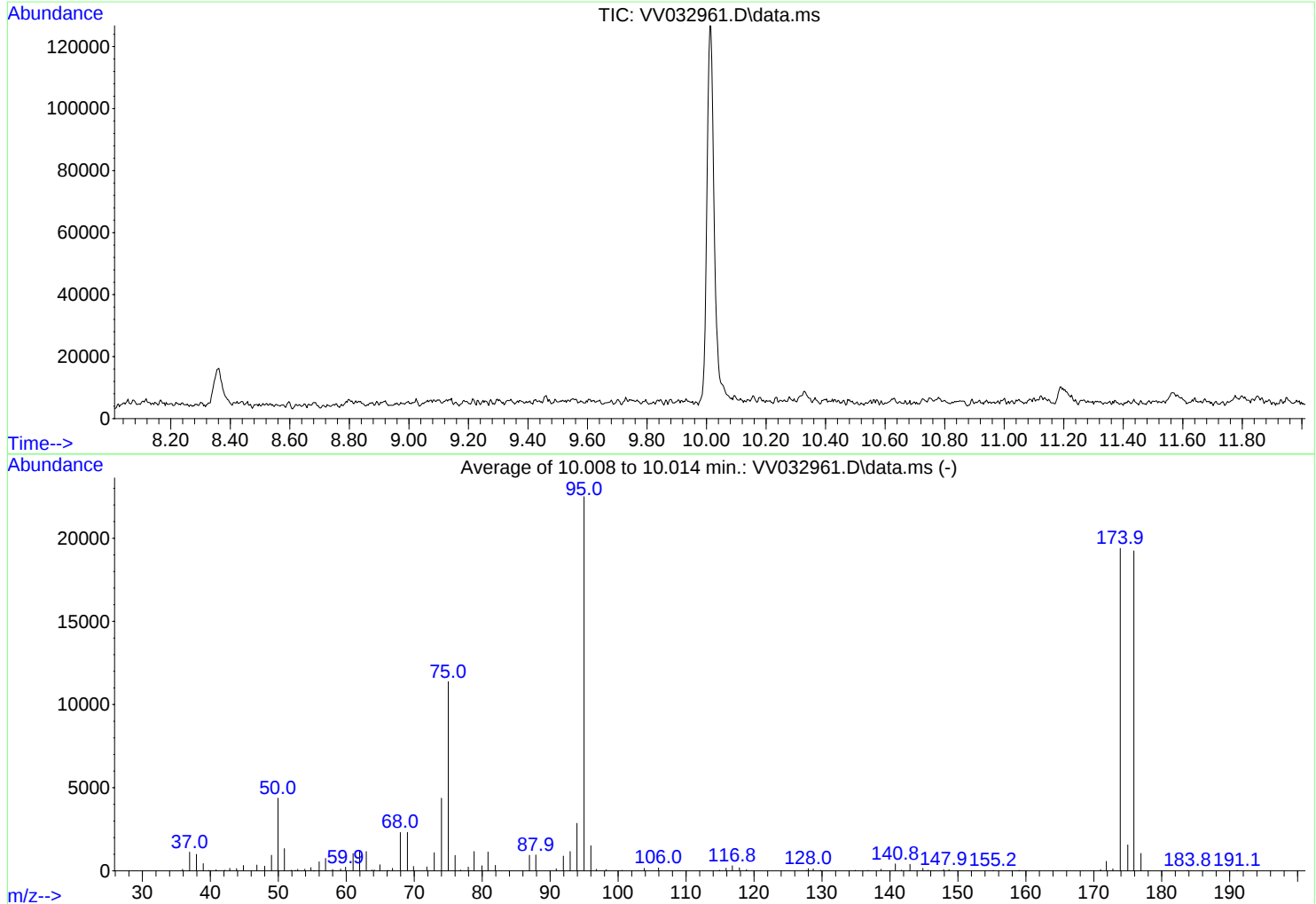


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111623\  
 Data File : VV032961.D  
 Acq On : 16 Nov 2023 07:51  
 Operator : SY/MD  
 Sample : BFB232  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB232

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM111323WMA.M  
 Title : VOC Analysis  
 Last Update : Mon Nov 20 01:19:10 2023



AutoFind: Scans 2789, 2790, 2791; Background Corrected with Scan 2779

| 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         | 4366       | PASS                |
| 75             | 95              | 30              | 80              | 50.6         | 11376      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 22499      | PASS                |
| 96             | 95              | 5               | 9               | 6.7          | 1509       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.6          | 118        | PASS                |
| 174            | 95              | 50              | 120             | 86.2         | 19395      | PASS                |
| 175            | 174             | 5               | 9               | 8.1          | 1565       | PASS                |
| 176            | 174             | 95              | 105             | 99.2         | 19235      | PASS                |
| 177            | 176             | 5               | 10              | 5.5          | 1053       | PASS                |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 980.0     |
| 36.90  | 201.0     |
| 37.90  | 397.0     |
| 38.90  | 201.0     |
| 39.80  | 209.0     |
| 40.80  | 126.0     |
| 41.90  | 141.0     |
| 42.40  | 134.0     |
| 43.10  | 144.0     |
| 43.80  | 373.0     |
| 45.10  | 125.0     |
| 46.00  | 127.0     |
| 47.40  | 133.0     |
| 48.60  | 119.0     |
| 49.80  | 122.0     |
| 51.30  | 112.0     |
| 51.90  | 115.0     |
| 55.30  | 110.0     |
| 60.00  | 108.0     |
| 62.10  | 129.0     |
| 62.80  | 139.0     |
| 63.90  | 129.0     |
| 65.60  | 101.0     |
| 66.30  | 104.0     |
| 75.00  | 112.0     |
| 76.20  | 104.0     |
| 76.80  | 173.0     |
| 88.90  | 114.0     |
| 90.10  | 117.0     |
| 97.40  | 103.0     |
| 118.80 | 103.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB232

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1108.0    |
| 37.00  | 1322.0    |
| 38.00  | 1253.0    |
| 39.00  | 618.0     |
| 39.90  | 251.0     |
| 41.00  | 225.0     |
| 41.90  | 206.0     |
| 42.80  | 159.0     |
| 43.20  | 108.0     |
| 43.90  | 520.0     |
| 44.90  | 331.0     |
| 45.90  | 146.0     |
| 46.80  | 387.0     |
| 48.00  | 247.0     |
| 49.00  | 876.0     |
| 50.00  | 4281.0    |
| 50.90  | 1264.0    |
| 51.90  | 168.0     |
| 52.50  | 108.0     |
| 54.80  | 193.0     |
| 55.10  | 174.0     |
| 56.00  | 471.0     |
| 56.90  | 741.0     |
| 58.00  | 142.0     |
| 59.20  | 105.0     |
| 59.90  | 329.0     |
| 61.00  | 1042.0    |
| 61.90  | 1303.0    |
| 63.00  | 1232.0    |
| 63.80  | 170.0     |
| 64.10  | 188.0     |
| 64.90  | 319.0     |
| 66.10  | 161.0     |
| 66.80  | 165.0     |
| 67.90  | 2299.0    |
| 69.00  | 2441.0    |
| 69.90  | 211.0     |
| 71.90  | 224.0     |
| 73.00  | 978.0     |
| 74.00  | 4131.0    |
| 75.00  | 10844.0   |
| 76.00  | 1006.0    |
| 76.80  | 249.0     |
| 78.00  | 233.0     |
| 78.80  | 1188.0    |
| 80.00  | 320.0     |
| 80.80  | 1088.0    |
| 81.90  | 335.0     |
| 86.90  | 907.0     |
| 87.90  | 1025.0    |
| 90.90  | 127.0     |
| 91.90  | 876.0     |
| 92.90  | 1183.0    |
| 94.00  | 2571.0    |
| 95.00  | 21152.0   |
| 96.00  | 1533.0    |
| 98.20  | 122.0     |
| 100.60 | 106.0     |
| 103.80 | 151.0     |
| 105.90 | 186.0     |
| 115.90 | 170.0     |
| 116.80 | 246.0     |
| 117.90 | 130.0     |
| 119.00 | 187.0     |
| 127.70 | 109.0     |
| 128.70 | 124.0     |
| 129.80 | 100.0     |
| 140.80 | 369.0     |
| 141.70 | 125.0     |
| 142.90 | 298.0     |
| 144.80 | 157.0     |
| 145.60 | 101.0     |
| 155.20 | 113.0     |
| 171.80 | 506.0     |
| 172.80 | 353.0     |
| 173.90 | 18080.0   |
| 175.00 | 1452.0    |
| 175.90 | 17712.0   |
| 176.90 | 918.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB232

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1075.0    |
| 37.00  | 1396.0    |
| 38.00  | 1403.0    |
| 39.00  | 670.0     |
| 39.90  | 243.0     |
| 40.90  | 190.0     |
| 41.90  | 168.0     |
| 42.80  | 148.0     |
| 43.90  | 506.0     |
| 44.90  | 329.0     |
| 46.00  | 124.0     |
| 46.90  | 357.0     |
| 48.00  | 290.0     |
| 49.00  | 948.0     |
| 50.00  | 4683.0    |
| 50.90  | 1382.0    |
| 51.90  | 159.0     |
| 52.90  | 122.0     |
| 53.90  | 134.0     |
| 54.80  | 198.0     |
| 56.00  | 527.0     |
| 57.00  | 776.0     |
| 58.00  | 108.0     |
| 59.10  | 120.0     |
| 59.90  | 350.0     |
| 61.00  | 1034.0    |
| 62.00  | 1373.0    |
| 63.00  | 1368.0    |
| 63.80  | 194.0     |
| 64.90  | 394.0     |
| 66.10  | 141.0     |
| 66.80  | 155.0     |
| 67.90  | 2363.0    |
| 69.00  | 2351.0    |
| 69.90  | 262.0     |
| 71.80  | 249.0     |
| 73.00  | 1105.0    |
| 74.00  | 4471.0    |
| 75.00  | 11834.0   |
| 76.00  | 1053.0    |
| 76.80  | 246.0     |
| 77.90  | 257.0     |
| 78.80  | 1209.0    |
| 79.90  | 294.0     |
| 80.80  | 1121.0    |
| 81.90  | 325.0     |
| 87.00  | 924.0     |
| 87.90  | 1000.0    |
| 90.90  | 134.0     |
| 91.90  | 898.0     |
| 92.90  | 1192.0    |
| 94.00  | 2948.0    |
| 95.00  | 23248.0   |
| 96.00  | 1517.0    |
| 96.80  | 133.0     |
| 98.30  | 105.0     |
| 103.90 | 153.0     |
| 105.90 | 190.0     |
| 115.90 | 169.0     |
| 116.80 | 333.0     |
| 117.90 | 196.0     |
| 119.00 | 197.0     |
| 128.00 | 164.0     |
| 128.80 | 126.0     |
| 136.80 | 107.0     |
| 138.70 | 134.0     |
| 140.80 | 448.0     |
| 143.00 | 392.0     |
| 144.80 | 158.0     |
| 147.90 | 128.0     |
| 148.70 | 114.0     |
| 171.00 | 103.0     |
| 171.80 | 607.0     |
| 173.90 | 20024.0   |
| 175.00 | 1644.0    |
| 175.90 | 19864.0   |
| 177.00 | 1061.0    |
| 183.80 | 105.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB232

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1049.0    |
| 37.00  | 1271.0    |
| 38.00  | 1495.0    |
| 39.00  | 613.0     |
| 39.80  | 235.0     |
| 40.90  | 180.0     |
| 42.10  | 129.0     |
| 42.90  | 168.0     |
| 44.00  | 502.0     |
| 44.80  | 304.0     |
| 45.20  | 265.0     |
| 46.00  | 103.0     |
| 46.90  | 309.0     |
| 48.00  | 305.0     |
| 49.00  | 988.0     |
| 50.00  | 4500.0    |
| 50.90  | 1370.0    |
| 51.90  | 152.0     |
| 52.80  | 172.0     |
| 53.90  | 168.0     |
| 54.80  | 199.0     |
| 55.20  | 157.0     |
| 56.00  | 648.0     |
| 57.00  | 748.0     |
| 59.10  | 106.0     |
| 59.90  | 307.0     |
| 61.00  | 1043.0    |
| 62.00  | 1318.0    |
| 63.00  | 1302.0    |
| 63.80  | 189.0     |
| 65.00  | 375.0     |
| 66.10  | 111.0     |
| 66.80  | 145.0     |
| 68.00  | 2255.0    |
| 69.00  | 2159.0    |
| 69.90  | 313.0     |
| 71.80  | 239.0     |
| 72.90  | 1183.0    |
| 74.00  | 4498.0    |
| 75.00  | 11786.0   |
| 76.00  | 1034.0    |
| 76.90  | 175.0     |
| 77.90  | 211.0     |
| 78.80  | 1097.0    |
| 79.90  | 319.0     |
| 80.90  | 1190.0    |
| 82.00  | 330.0     |
| 86.90  | 974.0     |
| 87.90  | 842.0     |
| 90.90  | 135.0     |
| 92.00  | 879.0     |
| 93.00  | 1109.0    |
| 93.90  | 3066.0    |
| 95.00  | 23096.0   |
| 96.00  | 1477.0    |
| 96.80  | 153.0     |
| 103.90 | 153.0     |
| 106.00 | 165.0     |
| 114.90 | 127.0     |
| 115.90 | 158.0     |
| 116.80 | 353.0     |
| 117.80 | 230.0     |
| 119.00 | 163.0     |
| 128.00 | 240.0     |
| 128.60 | 112.0     |
| 134.90 | 112.0     |
| 138.70 | 153.0     |
| 140.80 | 440.0     |
| 143.00 | 487.0     |
| 144.90 | 140.0     |
| 147.90 | 138.0     |
| 148.70 | 106.0     |
| 159.00 | 102.0     |
| 171.00 | 118.0     |
| 171.90 | 614.0     |
| 173.90 | 20080.0   |
| 175.00 | 1599.0    |
| 175.90 | 20128.0   |
| 177.00 | 1179.0    |
| 191.10 | 102.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB232