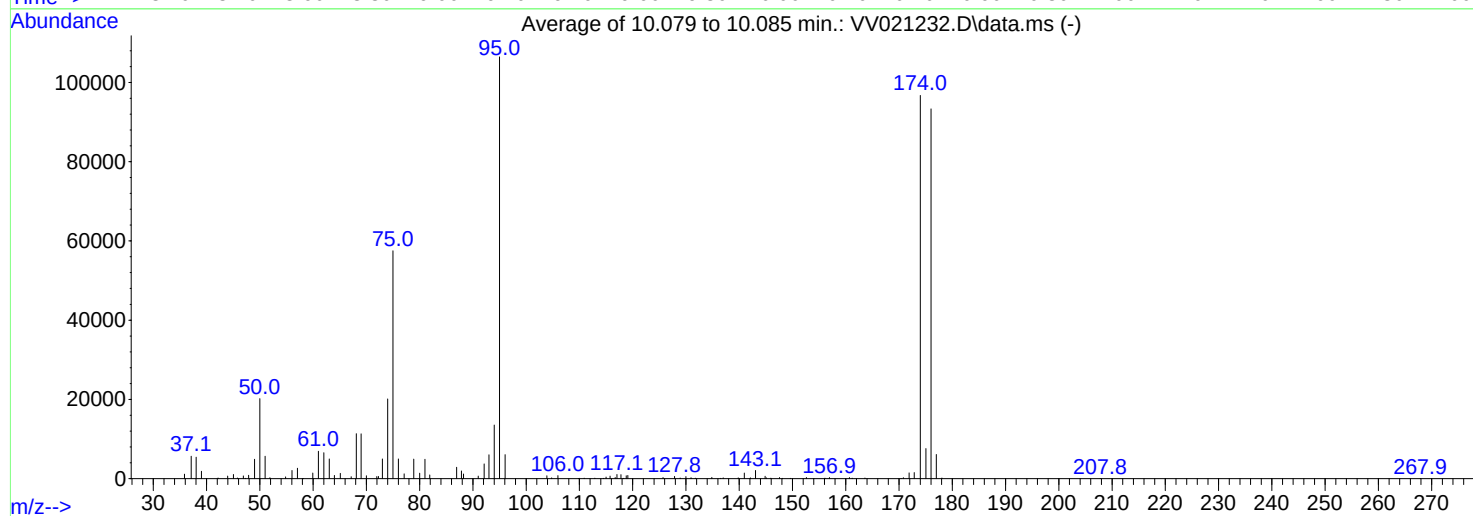
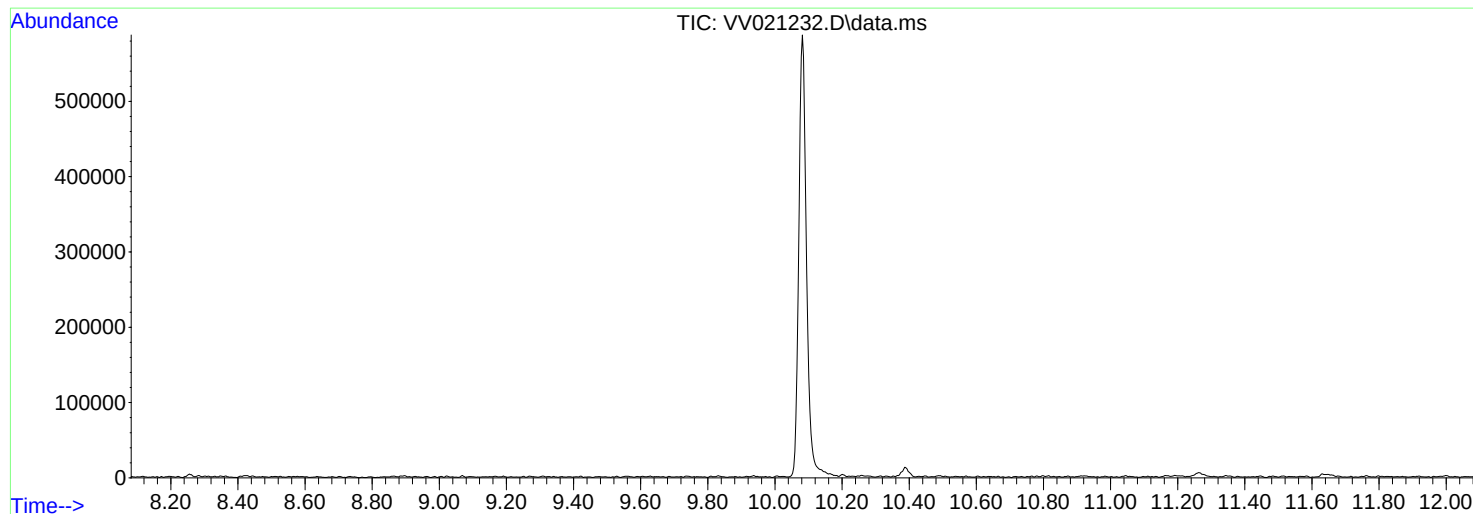


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV050321\  
 Data File : VV021232.D  
 Acq On : 03 May 2021 08:56  
 Operator : SY/MD  
 Sample : BFB93  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB193

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM050321WMA.M  
 Title : VOC Analysis  
 Last Update : Wed May 05 01:23:25 2021



AutoFind: Scans 2811, 2812, 2813; Background Corrected with Scan 2799

| 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              | 19.0         | 20187      | PASS                |
| 75             | 95              | 30              | 80              | 54.0         | 57523      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 106467     | PASS                |
| 96             | 95              | 5               | 9               | 5.7          | 6048       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.6          | 1545       | PASS                |
| 174            | 95              | 50              | 120             | 90.9         | 96744      | PASS                |
| 175            | 174             | 5               | 9               | 7.9          | 7595       | PASS                |
| 176            | 174             | 95              | 105             | 96.5         | 93341      | PASS                |
| 177            | 176             | 5               | 10              | 6.5          | 6092       | PASS                |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1281.0    |
| 37.10  | 5331.0    |
| 38.10  | 5011.0    |
| 39.10  | 1783.0    |
| 40.10  | 213.0     |
| 41.00  | 232.0     |
| 42.10  | 131.0     |
| 43.90  | 717.0     |
| 45.00  | 1164.0    |
| 47.00  | 921.0     |
| 47.90  | 866.0     |
| 49.00  | 4391.0    |
| 50.00  | 18760.0   |
| 51.00  | 4863.0    |
| 51.80  | 314.0     |
| 54.80  | 155.0     |
| 56.00  | 1760.0    |
| 57.00  | 2483.0    |
| 58.10  | 146.0     |
| 59.90  | 1584.0    |
| 61.00  | 6706.0    |
| 62.00  | 6346.0    |
| 63.10  | 5126.0    |
| 64.00  | 766.0     |
| 65.10  | 1322.0    |
| 67.10  | 758.0     |
| 68.10  | 10940.0   |
| 69.00  | 11186.0   |
| 69.90  | 984.0     |
| 72.00  | 831.0     |
| 73.00  | 4484.0    |
| 74.00  | 21016.0   |
| 75.00  | 57144.0   |
| 76.00  | 4831.0    |
| 77.00  | 1191.0    |
| 78.90  | 4756.0    |
| 80.00  | 1512.0    |
| 81.00  | 5320.0    |
| 81.90  | 868.0     |
| 87.00  | 2359.0    |
| 87.90  | 1842.0    |
| 91.00  | 745.0     |
| 92.10  | 3632.0    |
| 93.00  | 5872.0    |
| 94.00  | 12701.0   |
| 95.00  | 102512.0  |
| 96.10  | 5329.0    |
| 103.90 | 639.0     |
| 104.80 | 131.0     |
| 106.00 | 648.0     |
| 110.00 | 182.0     |
| 110.90 | 240.0     |
| 112.90 | 244.0     |
| 114.50 | 150.0     |
| 115.00 | 315.0     |
| 115.80 | 598.0     |
| 116.70 | 832.0     |
| 117.10 | 863.0     |
| 117.80 | 911.0     |
| 118.30 | 220.0     |
| 118.80 | 450.0     |
| 119.20 | 604.0     |
| 125.70 | 277.0     |
| 127.90 | 688.0     |
| 130.00 | 535.0     |
| 130.90 | 164.0     |
| 131.70 | 126.0     |
| 134.70 | 324.0     |
| 137.00 | 353.0     |
| 139.80 | 336.0     |
| 140.90 | 1558.0    |
| 143.00 | 2236.0    |
| 144.70 | 474.0     |
| 145.10 | 581.0     |
| 146.00 | 297.0     |
| 147.50 | 477.0     |
| 148.10 | 236.0     |
| 152.70 | 203.0     |
| 154.00 | 142.0     |
| 156.90 | 185.0     |
| 160.70 | 362.0     |
| 163.60 | 255.0     |
| 170.80 | 535.0     |
| 171.90 | 1308.0    |
| 172.90 | 1720.0    |
| 174.00 | 97040.0   |
| 175.10 | 7121.0    |
| 176.00 | 94144.0   |
| 177.00 | 6536.0    |
| 178.00 | 188.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB193

| m/z    | Abundance |
|--------|-----------|
| 37.30  | 252.0     |
| 40.00  | 247.0     |
| 41.20  | 174.0     |
| 44.00  | 321.0     |
| 57.90  | 131.0     |
| 265.70 | 110.0     |
| 280.20 | 136.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB193

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 954.0     |
| 37.10  | 6156.0    |
| 38.00  | 5543.0    |
| 39.00  | 1895.0    |
| 42.20  | 214.0     |
| 44.00  | 1205.0    |
| 45.10  | 888.0     |
| 45.80  | 334.0     |
| 46.80  | 470.0     |
| 47.30  | 241.0     |
| 47.90  | 770.0     |
| 49.00  | 5378.0    |
| 50.00  | 20848.0   |
| 51.00  | 6243.0    |
| 52.00  | 164.0     |
| 54.90  | 759.0     |
| 56.10  | 2244.0    |
| 57.10  | 2712.0    |
| 58.10  | 153.0     |
| 60.10  | 1143.0    |
| 61.00  | 6842.0    |
| 62.00  | 6460.0    |
| 63.00  | 4788.0    |
| 64.00  | 872.0     |
| 65.10  | 1163.0    |
| 68.10  | 11328.0   |
| 69.00  | 11035.0   |
| 70.10  | 542.0     |
| 71.90  | 704.0     |
| 72.30  | 781.0     |
| 73.00  | 5353.0    |
| 74.00  | 18616.0   |
| 75.00  | 56160.0   |
| 76.00  | 5045.0    |
| 77.20  | 1172.0    |
| 78.90  | 4842.0    |
| 80.00  | 1177.0    |
| 81.00  | 4368.0    |
| 81.90  | 887.0     |
| 86.90  | 3338.0    |
| 87.80  | 1910.0    |
| 88.30  | 1886.0    |
| 91.00  | 513.0     |
| 92.10  | 3630.0    |
| 93.00  | 5855.0    |
| 94.00  | 14271.0   |
| 95.00  | 106208.0  |
| 96.00  | 6387.0    |
| 103.90 | 738.0     |
| 104.80 | 252.0     |
| 105.90 | 897.0     |
| 109.80 | 128.0     |
| 115.00 | 424.0     |
| 115.80 | 650.0     |
| 117.00 | 1195.0    |
| 117.80 | 1092.0    |
| 118.80 | 999.0     |
| 119.00 | 986.0     |
| 125.70 | 235.0     |
| 127.80 | 364.0     |
| 128.90 | 326.0     |
| 130.00 | 549.0     |
| 131.00 | 344.0     |
| 131.80 | 170.0     |
| 135.00 | 276.0     |
| 136.50 | 175.0     |
| 139.80 | 101.0     |
| 141.00 | 1323.0    |
| 142.10 | 355.0     |
| 143.10 | 1806.0    |
| 144.90 | 747.0     |
| 147.70 | 102.0     |
| 149.60 | 139.0     |
| 152.60 | 339.0     |
| 156.10 | 212.0     |
| 157.00 | 394.0     |
| 160.70 | 133.0     |
| 161.20 | 220.0     |
| 170.40 | 108.0     |
| 171.90 | 1562.0    |
| 172.80 | 1362.0    |
| 174.00 | 92736.0   |
| 175.00 | 7919.0    |
| 176.00 | 89568.0   |
| 177.00 | 5522.0    |
| 178.10 | 119.0     |
| 207.80 | 131.0     |
| 267.90 | 105.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB193

| m/z    | Abundance |
|--------|-----------|
| 35.80  | 1123.0    |
| 37.10  | 6189.0    |
| 38.00  | 5747.0    |
| 39.00  | 1877.0    |
| 41.00  | 182.0     |
| 42.10  | 166.0     |
| 44.00  | 933.0     |
| 45.00  | 1044.0    |
| 45.80  | 214.0     |
| 46.90  | 741.0     |
| 47.90  | 883.0     |
| 49.00  | 4849.0    |
| 50.00  | 20952.0   |
| 51.00  | 5839.0    |
| 51.90  | 236.0     |
| 54.80  | 442.0     |
| 56.00  | 2158.0    |
| 57.00  | 2706.0    |
| 58.10  | 162.0     |
| 59.90  | 1516.0    |
| 61.00  | 7234.0    |
| 62.00  | 6842.0    |
| 63.00  | 4968.0    |
| 64.00  | 827.0     |
| 65.10  | 1530.0    |
| 67.20  | 699.0     |
| 68.10  | 11789.0   |
| 69.00  | 11773.0   |
| 70.10  | 674.0     |
| 72.20  | 917.0     |
| 73.00  | 5070.0    |
| 74.00  | 20672.0   |
| 75.00  | 59264.0   |
| 76.00  | 4982.0    |
| 77.10  | 1257.0    |
| 78.90  | 5216.0    |
| 80.00  | 1465.0    |
| 81.00  | 5026.0    |
| 81.90  | 1022.0    |
| 87.00  | 2879.0    |
| 87.80  | 2061.0    |
| 88.20  | 1592.0    |
| 91.00  | 687.0     |
| 92.10  | 3936.0    |
| 93.00  | 6305.0    |
| 94.00  | 13584.0   |
| 95.00  | 110680.0  |
| 96.00  | 6427.0    |
| 103.90 | 786.0     |
| 104.80 | 237.0     |
| 105.90 | 826.0     |
| 110.00 | 117.0     |
| 110.90 | 145.0     |
| 112.90 | 180.0     |
| 114.50 | 119.0     |
| 115.00 | 494.0     |
| 115.70 | 691.0     |
| 117.00 | 1120.0    |
| 117.80 | 1090.0    |
| 118.80 | 773.0     |
| 119.10 | 800.0     |
| 125.70 | 307.0     |
| 127.90 | 626.0     |
| 128.90 | 153.0     |
| 130.00 | 534.0     |
| 130.90 | 224.0     |
| 131.80 | 132.0     |
| 134.80 | 350.0     |
| 136.50 | 127.0     |
| 137.00 | 220.0     |
| 139.80 | 222.0     |
| 140.90 | 1378.0    |
| 142.10 | 248.0     |
| 143.10 | 2115.0    |
| 144.90 | 593.0     |
| 145.90 | 118.0     |
| 147.60 | 266.0     |
| 149.60 | 144.0     |
| 152.60 | 365.0     |
| 156.10 | 106.0     |
| 156.90 | 308.0     |
| 160.70 | 304.0     |
| 161.20 | 163.0     |
| 163.60 | 205.0     |
| 170.80 | 239.0     |
| 171.90 | 1490.0    |
| 172.90 | 1552.0    |
| 174.00 | 100456.0  |
| 175.10 | 7744.0    |
| 176.00 | 96312.0   |
| 177.00 | 6218.0    |
| 178.10 | 149.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB193