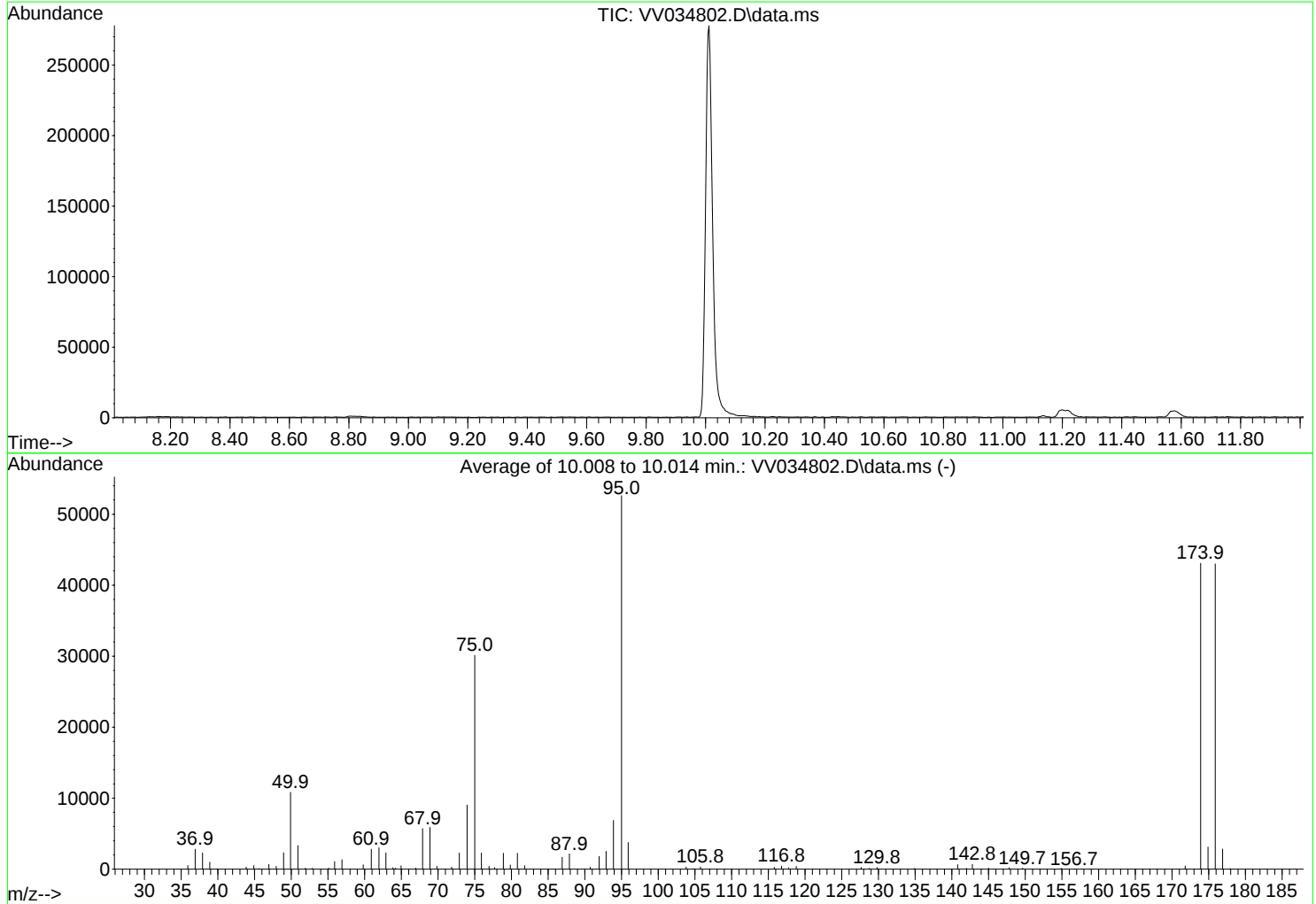


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032224\  
Data File : VV034802.D  
Acq On : 22 Mar 2024 08:22  
Operator : SY/MD  
Sample : BFB274  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB274

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
Title : VOC Analysis  
Last Update : Sat Mar 23 04:57:15 2024



AutoFind: Scans 2789, 2790, 2791; Background Corrected with Scan 2778

| 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              | 20.6         | 10829      | PASS                |
| 75             | 95              | 30              | 80              | 57.2         | 30107      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 52608      | PASS                |
| 96             | 95              | 5               | 9               | 7.2          | 3763       | PASS                |
| 173            | 174             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 174            | 95              | 50              | 120             | 81.9         | 43085      | PASS                |
| 175            | 174             | 5               | 9               | 7.2          | 3117       | PASS                |
| 176            | 174             | 95              | 105             | 99.8         | 43005      | PASS                |
| 177            | 176             | 5               | 10              | 6.6          | 2833       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 256.0     |
| 43.80 | 289.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB274

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 558.0     |
| 36.90  | 2989.0    |
| 37.90  | 2423.0    |
| 38.90  | 1031.0    |
| 39.90  | 271.0     |
| 43.90  | 672.0     |
| 44.90  | 624.0     |
| 45.70  | 144.0     |
| 46.90  | 673.0     |
| 47.90  | 409.0     |
| 49.00  | 2394.0    |
| 49.90  | 10838.0   |
| 50.90  | 3415.0    |
| 51.90  | 172.0     |
| 52.80  | 121.0     |
| 55.10  | 197.0     |
| 55.90  | 1031.0    |
| 56.90  | 1354.0    |
| 59.80  | 641.0     |
| 60.90  | 2810.0    |
| 62.00  | 3041.0    |
| 62.90  | 2440.0    |
| 63.90  | 205.0     |
| 64.90  | 450.0     |
| 66.90  | 165.0     |
| 67.90  | 5965.0    |
| 68.90  | 6113.0    |
| 69.80  | 363.0     |
| 71.80  | 301.0     |
| 72.90  | 2448.0    |
| 73.90  | 9029.0    |
| 75.00  | 30992.0   |
| 75.90  | 2222.0    |
| 77.00  | 352.0     |
| 77.70  | 194.0     |
| 78.90  | 2237.0    |
| 79.90  | 531.0     |
| 80.80  | 2372.0    |
| 81.80  | 447.0     |
| 86.90  | 1727.0    |
| 87.90  | 2061.0    |
| 90.80  | 238.0     |
| 92.00  | 1683.0    |
| 92.90  | 2377.0    |
| 93.90  | 6821.0    |
| 95.00  | 53280.0   |
| 95.90  | 3823.0    |
| 103.90 | 272.0     |
| 104.80 | 111.0     |
| 105.70 | 281.0     |
| 107.00 | 102.0     |
| 115.80 | 243.0     |
| 116.80 | 416.0     |
| 117.70 | 237.0     |
| 118.80 | 414.0     |
| 127.70 | 275.0     |
| 128.70 | 124.0     |
| 129.80 | 226.0     |
| 134.80 | 121.0     |
| 140.80 | 582.0     |
| 142.00 | 115.0     |
| 142.80 | 739.0     |
| 145.00 | 162.0     |
| 147.80 | 180.0     |
| 149.70 | 167.0     |
| 155.00 | 126.0     |
| 171.80 | 419.0     |
| 173.90 | 42888.0   |
| 174.90 | 3115.0    |
| 175.90 | 42752.0   |
| 176.90 | 3021.0    |
| 177.90 | 128.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB274

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 538.0     |
| 36.90  | 2965.0    |
| 37.90  | 2358.0    |
| 38.90  | 1035.0    |
| 39.80  | 300.0     |
| 43.90  | 606.0     |
| 44.90  | 511.0     |
| 45.60  | 108.0     |
| 46.90  | 684.0     |
| 48.00  | 410.0     |
| 49.00  | 2359.0    |
| 49.90  | 11206.0   |
| 50.90  | 3420.0    |
| 51.90  | 124.0     |
| 52.90  | 106.0     |
| 55.10  | 169.0     |
| 55.90  | 1088.0    |
| 56.90  | 1370.0    |
| 59.80  | 617.0     |
| 60.90  | 2869.0    |
| 62.00  | 3109.0    |
| 62.90  | 2314.0    |
| 63.80  | 224.0     |
| 64.20  | 190.0     |
| 65.00  | 523.0     |
| 66.90  | 170.0     |
| 67.90  | 5911.0    |
| 68.90  | 6108.0    |
| 69.80  | 413.0     |
| 71.90  | 322.0     |
| 72.90  | 2342.0    |
| 74.00  | 9331.0    |
| 75.00  | 30920.0   |
| 75.90  | 2358.0    |
| 77.00  | 415.0     |
| 77.70  | 244.0     |
| 78.90  | 2312.0    |
| 79.90  | 597.0     |
| 80.80  | 2312.0    |
| 81.80  | 498.0     |
| 86.90  | 1645.0    |
| 87.90  | 2189.0    |
| 90.70  | 305.0     |
| 91.90  | 1860.0    |
| 92.90  | 2610.0    |
| 93.90  | 7121.0    |
| 95.00  | 54264.0   |
| 95.90  | 3957.0    |
| 103.80 | 324.0     |
| 104.70 | 121.0     |
| 105.80 | 327.0     |
| 115.80 | 291.0     |
| 116.80 | 438.0     |
| 117.70 | 204.0     |
| 118.80 | 394.0     |
| 127.60 | 235.0     |
| 128.70 | 116.0     |
| 129.80 | 263.0     |
| 135.00 | 145.0     |
| 140.80 | 649.0     |
| 142.00 | 141.0     |
| 142.80 | 687.0     |
| 145.00 | 162.0     |
| 147.80 | 214.0     |
| 149.70 | 158.0     |
| 154.90 | 123.0     |
| 171.80 | 456.0     |
| 173.90 | 44216.0   |
| 174.90 | 3210.0    |
| 175.90 | 44560.0   |
| 176.90 | 2924.0    |
| 177.90 | 106.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB274

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 455.0     |
| 36.90  | 2521.0    |
| 37.90  | 2077.0    |
| 38.90  | 901.0     |
| 39.80  | 336.0     |
| 43.90  | 466.0     |
| 44.90  | 389.0     |
| 47.00  | 616.0     |
| 48.00  | 369.0     |
| 48.90  | 2186.0    |
| 49.90  | 10442.0   |
| 50.90  | 3090.0    |
| 51.90  | 103.0     |
| 52.90  | 127.0     |
| 55.10  | 129.0     |
| 55.90  | 1036.0    |
| 56.90  | 1314.0    |
| 59.80  | 580.0     |
| 60.90  | 2767.0    |
| 61.90  | 2868.0    |
| 62.90  | 2117.0    |
| 63.80  | 211.0     |
| 64.20  | 221.0     |
| 65.00  | 480.0     |
| 67.00  | 143.0     |
| 67.90  | 5270.0    |
| 68.90  | 5390.0    |
| 69.90  | 405.0     |
| 71.90  | 286.0     |
| 72.90  | 2058.0    |
| 73.90  | 8706.0    |
| 75.00  | 28408.0   |
| 75.90  | 2246.0    |
| 76.90  | 432.0     |
| 77.70  | 243.0     |
| 78.90  | 2184.0    |
| 79.80  | 608.0     |
| 80.80  | 2049.0    |
| 81.80  | 530.0     |
| 86.90  | 1665.0    |
| 87.90  | 2192.0    |
| 90.70  | 292.0     |
| 91.90  | 1833.0    |
| 92.90  | 2539.0    |
| 93.90  | 6670.0    |
| 95.00  | 50280.0   |
| 95.90  | 3508.0    |
| 103.70 | 309.0     |
| 105.00 | 109.0     |
| 105.80 | 345.0     |
| 115.80 | 284.0     |
| 116.80 | 381.0     |
| 117.80 | 188.0     |
| 118.80 | 376.0     |
| 127.60 | 187.0     |
| 128.80 | 126.0     |
| 129.80 | 219.0     |
| 134.90 | 134.0     |
| 140.80 | 677.0     |
| 142.00 | 122.0     |
| 142.80 | 613.0     |
| 145.00 | 141.0     |
| 145.70 | 105.0     |
| 147.80 | 192.0     |
| 149.60 | 110.0     |
| 154.80 | 121.0     |
| 156.70 | 104.0     |
| 171.80 | 439.0     |
| 173.90 | 42152.0   |
| 174.90 | 3027.0    |
| 175.90 | 41704.0   |
| 176.90 | 2553.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB274