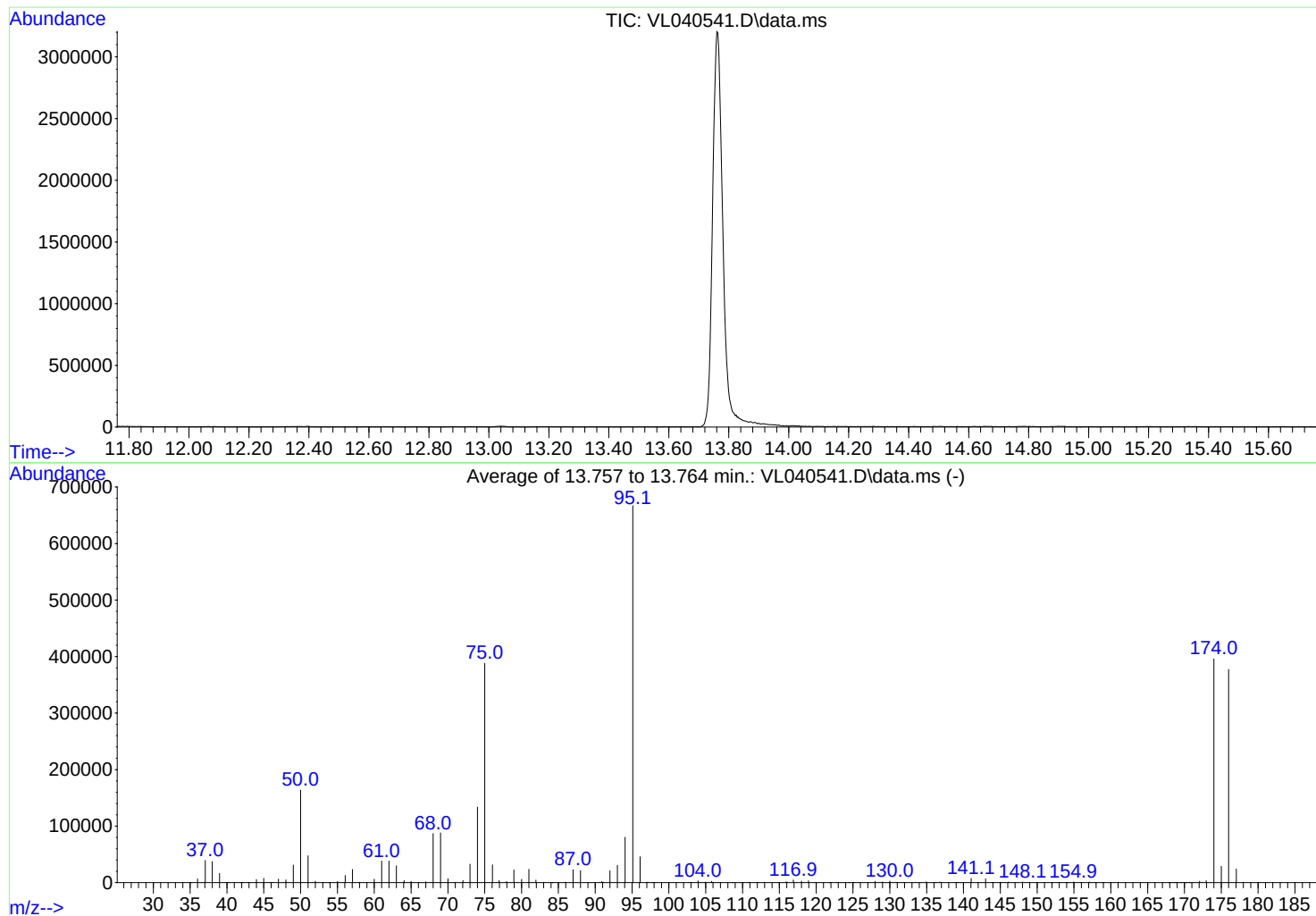


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL072623\  
 Data File : VL040541.D  
 Acq On : 26 Jul 2023 13:18  
 Operator : SY/MD  
 Sample : BFB  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 BFB

Integration File: RTEINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL071023AIR.M  
 Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
 Last Update : Mon Jul 10 16:32:00 2023



AutoFind: Scans 3469, 3470, 3471; Background Corrected with Scan 3447

| 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              | 8               | 40              | 24.6         | 163776     | PASS                |
| 75             | 95              | 30              | 66              | 58.2         | 388032     | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 666987     | PASS                |
| 96             | 95              | 5               | 9               | 6.9          | 45915      | PASS                |
| 173            | 174             | 0.00            | 2               | 0.9          | 3562       | PASS                |
| 174            | 95              | 50              | 120             | 59.4         | 396032     | PASS                |
| 175            | 174             | 4               | 9               | 7.3          | 28899      | PASS                |
| 176            | 174             | 93              | 101             | 95.2         | 377195     | PASS                |
| 177            | 176             | 5               | 9               | 6.4          | 24112      | PASS                |

Average of 13.757 to 13.764 min.: VL040541.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z   | abund. | m/z   | abund. |
|-------|--------|-------|--------|-------|--------|-------|--------|
| 35.10 | 65     | 45.90 | 482    | 56.05 | 12660  | 68.00 | 8689   |
| 36.00 | 6702   | 46.20 | 426    | 57.05 | 23253  | 69.00 | 8797   |
| 37.05 | 39235  | 47.00 | 6325   | 58.05 | 737    | 70.00 | 677    |
| 38.00 | 37232  | 48.00 | 4822   | 60.00 | 6190   | 70.90 | 10     |
| 39.00 | 16570  | 49.00 | 31224  | 61.00 | 38184  | 72.05 | 3824   |
| 40.25 | 562    | 50.00 | 163776 | 62.00 | 38160  | 73.00 | 32669  |
| 41.80 | 93     | 51.00 | 47645  | 63.00 | 29955  | 74.00 | 133504 |
| 42.10 | 57     | 52.00 | 2669   | 64.05 | 3432   | 75.00 | 388032 |
| 42.90 | 232    | 53.10 | 596    | 65.00 | 2200   | 76.05 | 31699  |
| 44.00 | 5656   | 53.80 | 61     | 66.15 | 289    | 76.95 | 3852   |
| 45.00 | 7668   | 55.00 | 1951   | 67.00 | 1658   | 77.95 | 1961   |

Average of 13.757 to 13.764 min.: VL040541.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|-------|--------|--------|--------|--------|--------|--------|--------|
| 78.95 | 22645  | 92.00  | 20899  | 104.95 | 934    | 112.00 | 205    |
| 80.00 | 5852   | 93.00  | 30731  | 105.80 | 2282   | 112.20 | 212    |
| 81.00 | 23573  | 94.05  | 80283  | 106.00 | 752    | 112.95 | 801    |
| 81.95 | 4481   | 95.10  | 666987 | 106.70 | 277    | 114.85 | 344    |
| 83.05 | 549    | 96.10  | 45915  | 107.00 | 592    | 115.90 | 1527   |
| 84.15 | 142    | 97.00  | 689    | 107.90 | 170    | 116.10 | 717    |
| 85.90 | 710    | 97.20  | 603    | 108.60 | 62     | 116.90 | 4881   |
| 87.00 | 22755  | 97.80  | 65     | 109.65 | 301    | 118.00 | 2866   |
| 88.00 | 21277  | 102.70 | 217    | 110.00 | 74     | 118.95 | 3421   |
| 90.90 | 1728   | 103.00 | 156    | 110.85 | 762    | 119.80 | 227    |
| 91.10 | 796    | 103.95 | 3255   | 111.85 | 316    | 121.80 | 85     |

Average of 13.757 to 13.764 min.: VL040541.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 122.80 | 339    | 131.90 | 120    | 143.90 | 240    | 152.70 | 281    |
| 123.80 | 328    | 133.65 | 330    | 144.10 | 311    | 153.10 | 230    |
| 124.50 | 142    | 134.95 | 1562   | 144.90 | 408    | 153.90 | 228    |
| 125.10 | 191    | 136.20 | 100    | 145.10 | 491    | 154.10 | 114    |
| 125.75 | 194    | 136.80 | 1153   | 145.70 | 263    | 154.95 | 1277   |
| 127.00 | 393    | 138.75 | 188    | 146.10 | 967    | 155.90 | 333    |
| 128.00 | 2320   | 139.20 | 124    | 146.75 | 297    | 157.10 | 1133   |
| 128.95 | 1246   | 139.70 | 355    | 148.05 | 1340   | 157.90 | 153    |
| 130.00 | 2748   | 141.05 | 7630   | 148.95 | 476    | 158.80 | 408    |
| 130.85 | 733    | 141.90 | 656    | 149.95 | 542    | 159.05 | 615    |
| 131.10 | 392    | 143.00 | 6930   | 152.00 | 149    | 161.00 | 547    |

Average of 13.757 to 13.764 min.: VL040541.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z | abund. | m/z | abund. |
|--------|--------|--------|--------|-----|--------|-----|--------|
| 167.90 | 50     | 175.00 | 28899  |     |        |     |        |
| 168.10 | 141    | 176.00 | 377195 |     |        |     |        |
| 168.60 | 114    | 177.05 | 24112  |     |        |     |        |
| 168.90 | 71     | 177.95 | 829    |     |        |     |        |
| 169.50 | 155    |        |        |     |        |     |        |
| 170.20 | 52     |        |        |     |        |     |        |
| 170.70 | 73     |        |        |     |        |     |        |
| 171.30 | 240    |        |        |     |        |     |        |
| 172.05 | 2566   |        |        |     |        |     |        |
| 172.95 | 3562   |        |        |     |        |     |        |
| 174.00 | 396032 |        |        |     |        |     |        |