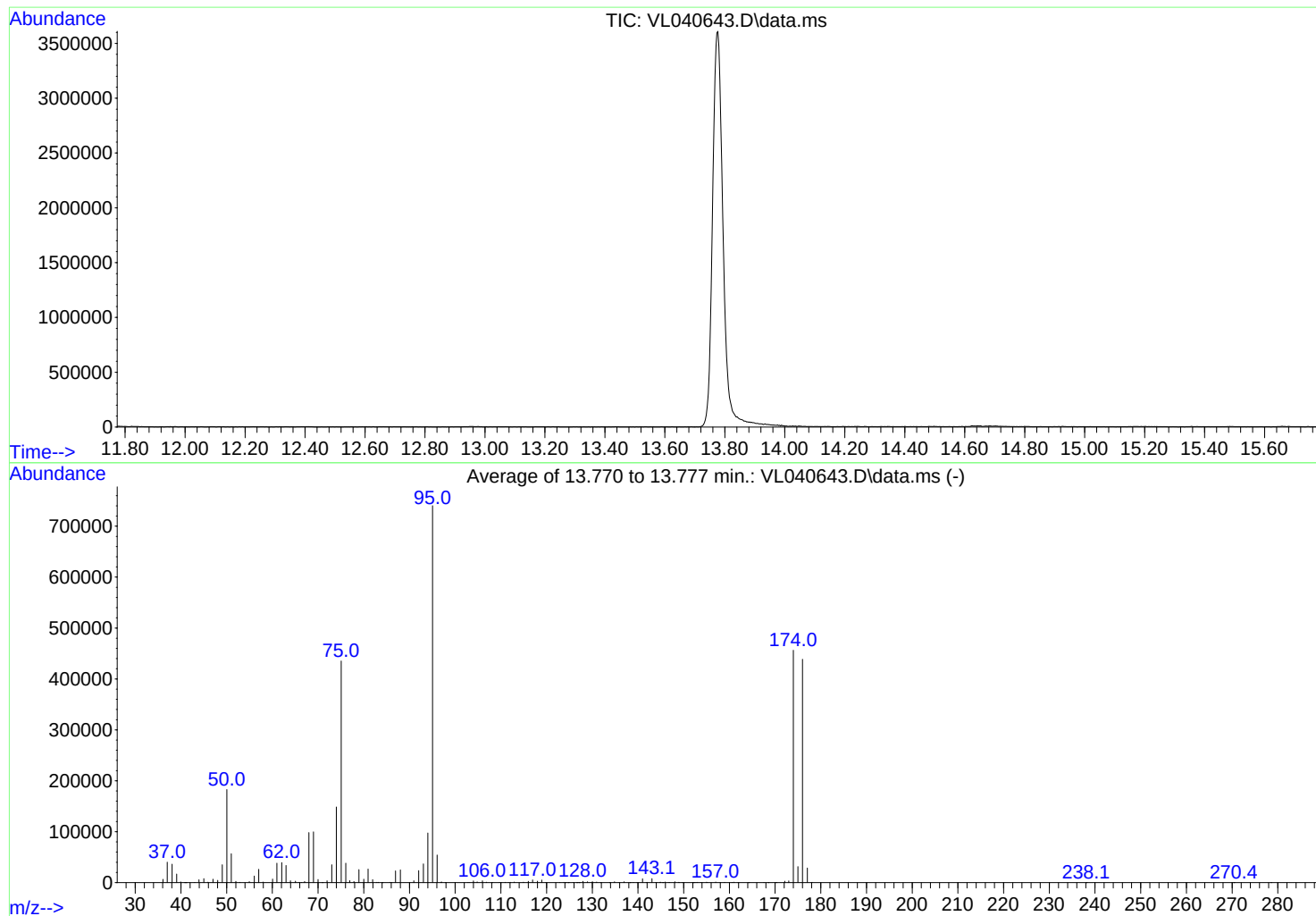


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL090523\  
 Data File : VL040643.D  
 Acq On : 5 Sep 2023 11:23  
 Operator : SY/MD  
 Sample : BFB  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 BFB

Integration File: RTEINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL081523AIR.M  
 Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
 Last Update : Wed Aug 16 05:43:50 2023



AutoFind: Scans 3473, 3474, 3475; Background Corrected with Scan 3450

| 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              | 24.7         | 182933     | PASS                |
| 75             | 95              | 30              | 66              | 58.8         | 435371     | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 740309     | PASS                |
| 96             | 95              | 5               | 9               | 7.3          | 54208      | PASS                |
| 173            | 174             | 0.00            | 2               | 0.8          | 3468       | PASS                |
| 174            | 95              | 50              | 120             | 61.7         | 456448     | PASS                |
| 175            | 174             | 4               | 9               | 6.9          | 31592      | PASS                |
| 176            | 174             | 93              | 101             | 96.1         | 438784     | PASS                |
| 177            | 176             | 5               | 9               | 6.5          | 28600      | PASS                |

Average of 13.770 to 13.777 min.: VL040643.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z   | abund. | m/z   | abund. |
|-------|--------|-------|--------|-------|--------|-------|--------|
| 36.05 | 6541   | 47.00 | 6869   | 60.05 | 7103   | 70.00 | 6103   |
| 37.00 | 40227  | 48.05 | 4601   | 61.00 | 38181  | 70.90 | 1111   |
| 38.05 | 36099  | 49.05 | 35189  | 62.05 | 39395  | 71.95 | 3711   |
| 39.05 | 16994  | 50.05 | 182933 | 63.00 | 33571  | 73.00 | 3519   |
| 39.95 | 1415   | 51.00 | 56824  | 63.95 | 3802   | 74.00 | 148651 |
| 40.80 | 67     | 52.00 | 2474   | 65.05 | 2952   | 75.05 | 435371 |
| 41.10 | 55     | 52.90 | 495    | 65.85 | 620    | 76.05 | 38235  |
| 43.00 | 362    | 54.95 | 2012   | 66.40 | 191    | 76.95 | 3811   |
| 43.95 | 5590   | 56.05 | 12989  | 67.05 | 2295   | 77.85 | 2247   |
| 45.00 | 7869   | 57.00 | 26043  | 68.00 | 98440  | 78.95 | 25683  |
| 45.90 | 839    | 57.95 | 1142   | 69.00 | 99691  | 80.00 | 6695   |

Instrument :

MSVOA.L

ClientSampleId :

BFB

Average of 13.770 to 13.777 min.: VL040643.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|-------|--------|--------|--------|--------|--------|--------|--------|
| 80.95 | 26816  | 93.05  | 36856  | 105.95 | 3764   | 116.95 | 5275   |
| 81.95 | 5937   | 94.00  | 97523  | 106.85 | 927    | 118.00 | 2811   |
| 82.85 | 554    | 95.05  | 740309 | 108.00 | 103    | 118.95 | 5072   |
| 83.15 | 459    | 96.05  | 54208  | 109.70 | 263    | 119.85 | 274    |
| 84.00 | 71     | 96.90  | 802    | 110.10 | 430    | 122.90 | 337    |
| 85.80 | 545    | 97.05  | 1169   | 110.95 | 649    | 123.75 | 473    |
| 86.10 | 205    | 97.85  | 113    | 111.70 | 233    | 124.10 | 130    |
| 86.95 | 23101  | 102.80 | 344    | 112.10 | 670    | 124.70 | 109    |
| 88.00 | 24963  | 103.05 | 314    | 112.95 | 1090   | 124.95 | 179    |
| 90.95 | 3743   | 104.00 | 3429   | 114.95 | 922    | 125.85 | 281    |
| 92.00 | 23512  | 104.80 | 1451   | 116.00 | 2406   | 126.60 | 91     |

Average of 13.770 to 13.777 min.: VL040643.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 126.90 | 188    | 136.95 | 1667   | 144.80 | 483    | 151.90 | 113    |
| 127.10 | 99     | 138.25 | 126    | 144.95 | 768    | 152.20 | 139    |
| 127.95 | 2615   | 139.00 | 263    | 145.40 | 119    | 152.70 | 386    |
| 128.95 | 1649   | 139.80 | 363    | 145.95 | 1033   | 153.05 | 465    |
| 129.90 | 812    | 140.10 | 415    | 146.65 | 244    | 153.70 | 417    |
| 130.05 | 1614   | 141.00 | 7571   | 146.90 | 190    | 154.05 | 263    |
| 130.95 | 1090   | 141.80 | 308    | 148.05 | 1752   | 155.00 | 814    |
| 131.80 | 64     | 142.05 | 537    | 148.90 | 486    | 155.20 | 447    |
| 133.80 | 121    | 143.05 | 7840   | 149.10 | 162    | 157.00 | 1080   |
| 134.85 | 1781   | 143.90 | 326    | 149.70 | 236    | 158.00 | 235    |
| 135.85 | 322    | 144.05 | 409    | 150.00 | 394    | 158.95 | 696    |

Average of 13.770 to 13.777 min.: VL040643.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z | abund. | m/z | abund. |
|--------|--------|--------|--------|-----|--------|-----|--------|
| 160.60 | 164    | 176.00 | 438784 |     |        |     |        |
| 161.00 | 879    | 177.05 | 28600  |     |        |     |        |
| 161.90 | 51     | 177.90 | 288    |     |        |     |        |
| 164.20 | 74     | 178.10 | 626    |     |        |     |        |
| 167.55 | 166    | 238.10 | 63     |     |        |     |        |
| 168.50 | 52     | 270.40 | 98     |     |        |     |        |
| 170.20 | 120    | 278.50 | 61     |     |        |     |        |
| 172.10 | 2780   |        |        |     |        |     |        |
| 173.00 | 3468   |        |        |     |        |     |        |
| 174.00 | 456448 |        |        |     |        |     |        |
| 175.00 | 31592  |        |        |     |        |     |        |