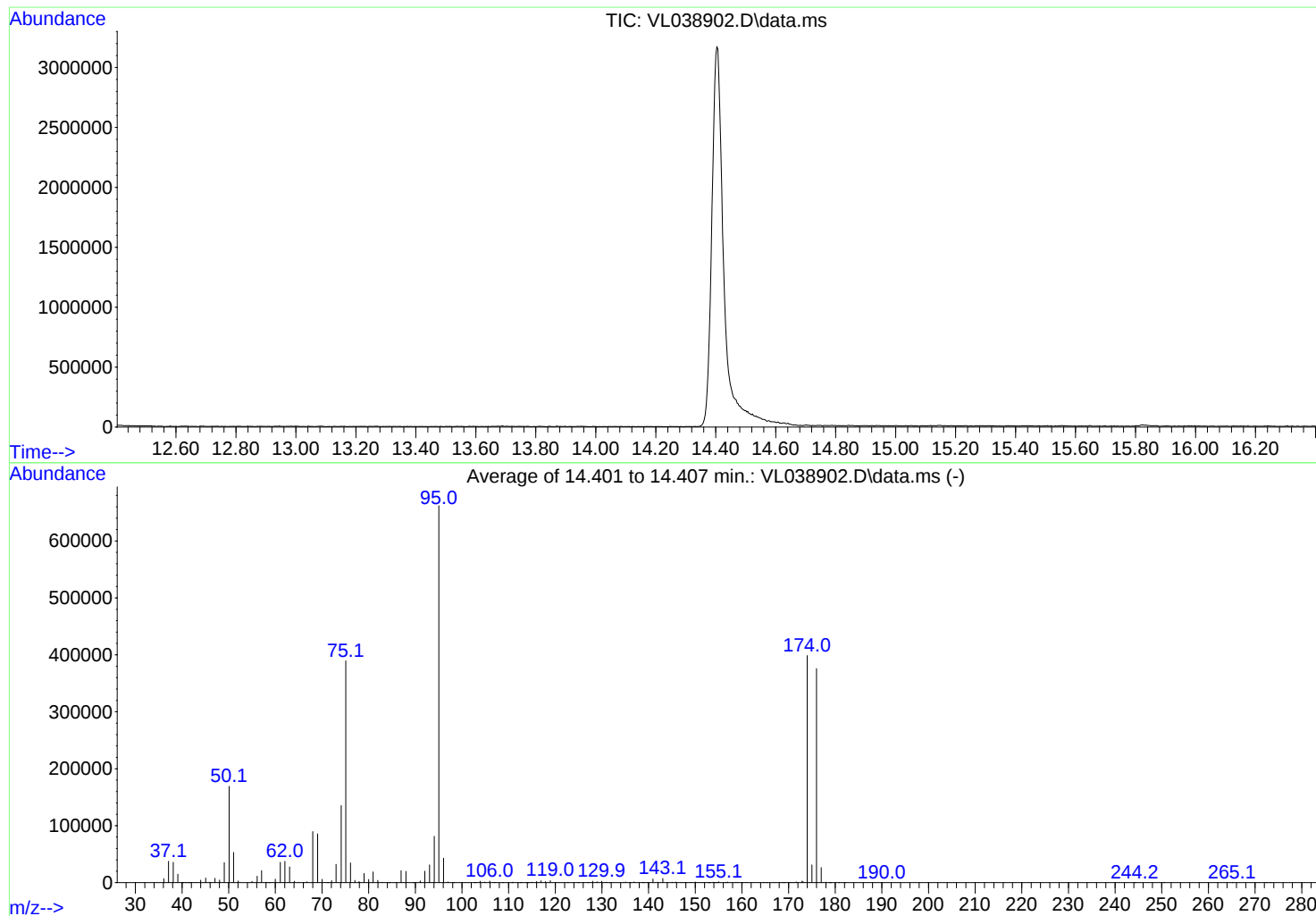


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL041322\  
 Data File : VL038902.D  
 Acq On : 13 Apr 2022 11:30  
 Operator : SY/AP  
 Sample : BFB  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 BFB

Integration File: RTEINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL040522AIR.M  
 Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_LWed Apr 06 06:12:53 2022  
 Last Update : Wed Apr 06 06:12:53 2022



AutoFind: Scans 3612, 3613, 3614; Background Corrected with Scan 3588

| 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              | 25.5         | 168917     | PASS                |
| 75             | 95              | 30              | 66              | 58.8         | 389419     | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 661995     | PASS                |
| 96             | 95              | 5               | 9               | 6.5          | 42971      | PASS                |
| 173            | 174             | 0.00            | 2               | 0.7          | 2844       | PASS                |
| 174            | 95              | 50              | 120             | 60.2         | 398848     | PASS                |
| 175            | 174             | 4               | 9               | 7.8          | 31275      | PASS                |
| 176            | 174             | 93              | 101             | 94.3         | 375936     | PASS                |
| 177            | 176             | 5               | 9               | 7.0          | 26493      | PASS                |

Average of 14.401 to 14.407 min.: VL038902.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z   | abund. | m/z   | abund. |
|-------|--------|-------|--------|-------|--------|-------|--------|
| 36.10 | 7001   | 44.00 | 4321   | 56.10 | 11453  | 66.00 | 8143   |
| 37.10 | 37517  | 45.05 | 7965   | 57.05 | 20995  | 66.80 | 1431   |
| 38.10 | 35749  | 45.95 | 685    | 58.05 | 749    | 68.00 | 8966   |
| 39.10 | 14896  | 46.20 | 321    | 58.30 | 199    | 69.05 | 8573   |
| 39.85 | 121    | 47.05 | 7582   | 58.70 | 111    | 70.05 | 5717   |
| 40.00 | 205    | 48.05 | 4508   | 60.00 | 6014   | 70.90 | 629    |
| 40.20 | 97     | 49.05 | 35043  | 61.05 | 35704  | 71.20 | 97     |
| 40.80 | 55     | 50.10 | 168917 | 62.05 | 37333  | 72.05 | 3486   |
| 41.40 | 83     | 51.05 | 53051  | 63.05 | 27733  | 73.00 | 32264  |
| 41.80 | 129    | 52.05 | 3028   | 64.10 | 2521   | 74.10 | 135339 |
| 43.05 | 212    | 55.00 | 2160   | 64.95 | 468    | 75.10 | 389419 |

Average of 14.401 to 14.407 min.: VL038902.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z    | abund. | m/z    | abund. |
|-------|--------|-------|--------|--------|--------|--------|--------|
| 76.10 | 34715  | 86.95 | 21061  | 102.70 | 80     | 110.95 | 667    |
| 77.05 | 3926   | 88.00 | 19883  | 103.10 | 180    | 111.90 | 211    |
| 77.95 | 2071   | 89.50 | 54     | 103.90 | 2402   | 112.50 | 138    |
| 79.00 | 16028  | 91.05 | 2971   | 104.90 | 1053   | 112.95 | 593    |
| 80.00 | 5463   | 92.05 | 20173  | 105.95 | 2847   | 113.80 | 67     |
| 80.95 | 18731  | 93.05 | 31243  | 106.75 | 310    | 114.20 | 84     |
| 81.95 | 4079   | 94.05 | 81323  | 107.00 | 298    | 114.95 | 777    |
| 82.90 | 474    | 95.05 | 661995 | 107.20 | 167    | 116.00 | 2101   |
| 84.40 | 77     | 96.05 | 42971  | 108.70 | 90     | 116.95 | 3237   |
| 85.85 | 370    | 97.00 | 1212   | 109.95 | 374    | 117.90 | 1806   |
| 86.10 | 165    | 98.20 | 54     | 110.70 | 87     | 118.95 | 3640   |

Average of 14.401 to 14.407 min.: VL038902.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 120.00 | 181    | 134.60 | 198    | 143.05 | 7226   | 152.10 | 199    |
| 122.60 | 133    | 135.05 | 1059   | 143.90 | 411    | 152.80 | 64     |
| 124.00 | 574    | 135.90 | 59     | 145.05 | 821    | 153.00 | 76     |
| 124.90 | 74     | 136.05 | 128    | 145.85 | 978    | 153.85 | 830    |
| 126.00 | 323    | 136.90 | 1203   | 147.05 | 429    | 154.20 | 88     |
| 127.00 | 97     | 138.70 | 205    | 147.70 | 453    | 154.60 | 152    |
| 128.00 | 2478   | 138.90 | 150    | 147.90 | 408    | 155.05 | 1446   |
| 128.95 | 1446   | 139.70 | 191    | 148.10 | 317    | 156.50 | 123    |
| 129.95 | 2468   | 140.05 | 249    | 149.00 | 481    | 156.95 | 945    |
| 131.00 | 764    | 140.95 | 6591   | 150.00 | 1051   | 158.75 | 303    |
| 131.70 | 104    | 142.05 | 730    | 151.65 | 244    | 159.00 | 303    |

Average of 14.401 to 14.407 min.: VL038902.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z | abund. |
|--------|--------|--------|--------|--------|--------|-----|--------|
| 160.10 | 97     | 170.50 | 526    | 178.05 | 807    |     |        |
| 160.80 | 287    | 171.00 | 342    | 178.80 | 54     |     |        |
| 161.20 | 285    | 171.20 | 161    | 179.00 | 107    |     |        |
| 164.60 | 136    | 171.65 | 1219   | 180.80 | 111    |     |        |
| 165.30 | 55     | 172.00 | 623    | 182.10 | 84     |     |        |
| 166.95 | 206    | 172.90 | 2844   | 190.00 | 112    |     |        |
| 168.10 | 291    | 173.10 | 1745   | 244.20 | 72     |     |        |
| 168.70 | 226    | 174.00 | 398848 | 250.40 | 61     |     |        |
| 168.90 | 87     | 175.00 | 31275  | 265.10 | 82     |     |        |
| 169.35 | 609    | 176.00 | 375936 | 272.40 | 63     |     |        |
| 170.30 | 270    | 177.00 | 26493  | 273.20 | 54     |     |        |