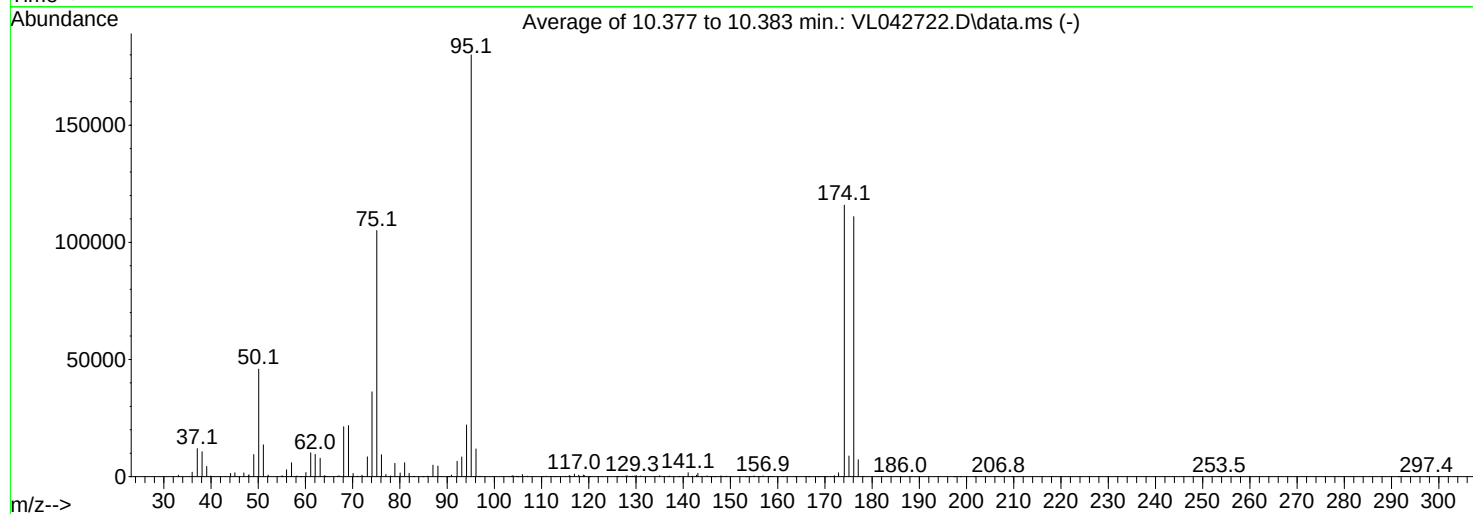
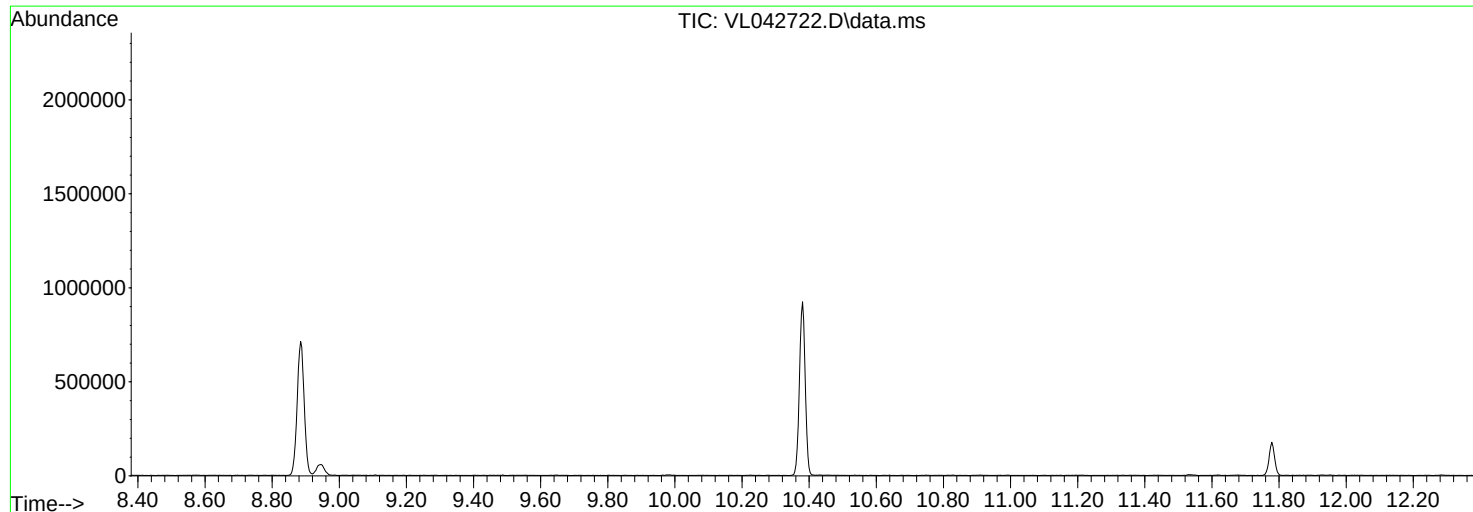


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL072225\  
Data File : VL042722.D  
Acq On : 22 Jul 2025 07:25  
Operator : SY/MD  
Sample : BFB  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
BFB

Integration File: RTEINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL072225AIR.M  
Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
Last Update : Wed Jul 23 02:51:39 2025



AutoFind: Scans 3179, 3180, 3181; Background Corrected with Scan 3162

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw    | Result    |
|--------|---------|--------|--------|-------|--------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn    | Pass/Fail |
| 50     | 95      | 8      | 40     | 25.5  | 45933  | PASS      |
| 75     | 95      | 30     | 66     | 58.4  | 105067 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 180032 | PASS      |
| 96     | 95      | 5      | 9      | 6.6   | 11816  | PASS      |
| 173    | 174     | 0.00   | 2      | 1.4   | 1639   | PASS      |
| 174    | 95      | 50     | 120    | 64.4  | 115904 | PASS      |
| 175    | 174     | 4      | 9      | 7.6   | 8840   | PASS      |
| 176    | 174     | 93     | 101    | 95.8  | 110997 | PASS      |
| 177    | 176     | 5      | 9      | 6.5   | 7213   | PASS      |

Average of 10.377 to 10.383 min.: VL042722.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z   | abund. | m/z   | abund. |
|-------|--------|-------|--------|-------|--------|-------|--------|
| 33.10 | 604    | 47.90 | 426    | 59.00 | 32     | 68.10 | 2132   |
| 36.00 | 1908   | 48.05 | 811    | 60.10 | 1765   | 69.10 | 2180   |
| 37.10 | 11937  | 49.05 | 9429   | 61.10 | 10145  | 70.10 | 134    |
| 38.10 | 10695  | 50.10 | 45933  | 62.05 | 9530   | 71.00 | 18     |
| 39.10 | 4357   | 51.10 | 13610  | 63.10 | 7833   | 72.00 | 616    |
| 39.95 | 304    | 52.10 | 679    | 64.00 | 387    | 73.10 | 8508   |
| 43.10 | 97     | 55.00 | 334    | 64.20 | 261    | 74.10 | 36224  |
| 44.15 | 1339   | 55.20 | 253    | 64.60 | 77     | 75.10 | 105067 |
| 45.05 | 1666   | 56.00 | 2967   | 65.15 | 163    | 76.10 | 9387   |
| 46.00 | 103    | 57.05 | 5960   | 66.80 | 211    | 77.05 | 977    |
| 46.95 | 1544   | 58.20 | 257    | 67.10 | 428    | 78.00 | 271    |

Average of 10.377 to 10.383 min.: VL042722.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|-------|--------|--------|--------|--------|--------|--------|--------|
| 78.95 | 5672   | 90.30  | 21     | 103.95 | 467    | 115.05 | 151    |
| 80.05 | 1551   | 90.90  | 675    | 104.75 | 200    | 115.85 | 515    |
| 81.00 | 5916   | 92.10  | 6588   | 105.00 | 30     | 116.10 | 204    |
| 81.95 | 1461   | 93.10  | 8429   | 105.95 | 883    | 116.95 | 1095   |
| 82.90 | 52     | 94.10  | 22037  | 107.00 | 235    | 117.85 | 651    |
| 83.15 | 162    | 95.10  | 180032 | 109.95 | 121    | 118.10 | 162    |
| 84.90 | 20     | 96.10  | 11816  | 110.40 | 85     | 118.85 | 658    |
| 85.80 | 182    | 96.90  | 134    | 110.95 | 177    | 119.05 | 474    |
| 87.00 | 4958   | 97.20  | 174    | 112.00 | 48     | 120.20 | 19     |
| 88.05 | 4491   | 103.30 | 43     | 112.80 | 50     | 122.00 | 43     |
| 88.80 | 42     | 103.70 | 246    | 113.05 | 74     | 122.90 | 93     |

Average of 10.377 to 10.383 min.: VL042722.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 124.00 | 98     | 135.00 | 428    | 145.05 | 338    | 155.00 | 357    |
| 126.10 | 21     | 136.80 | 71     | 145.75 | 103    | 155.90 | 60     |
| 127.10 | 91     | 137.05 | 256    | 146.10 | 150    | 156.35 | 106    |
| 127.90 | 256    | 139.00 | 20     | 146.70 | 19     | 156.90 | 361    |
| 128.10 | 444    | 140.10 | 95     | 147.95 | 289    | 158.00 | 39     |
| 128.80 | 172    | 141.05 | 1695   | 148.20 | 185    | 158.50 | 45     |
| 129.00 | 99     | 141.80 | 64     | 148.90 | 77     | 158.70 | 53     |
| 129.25 | 218    | 142.00 | 206    | 149.20 | 192    | 159.00 | 55     |
| 129.80 | 387    | 142.80 | 646    | 150.05 | 146    | 161.10 | 64     |
| 130.10 | 405    | 143.10 | 1463   | 153.30 | 23     | 161.30 | 45     |
| 131.00 | 301    | 144.00 | 149    | 154.25 | 104    | 163.70 | 17     |

Average of 10.377 to 10.383 min.: VL042722.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z | abund. |
|--------|--------|--------|--------|--------|--------|-----|--------|
| 166.10 | 42     | 175.10 | 8840   | 253.50 | 62     |     |        |
| 166.60 | 18     | 176.10 | 110997 | 291.40 | 17     |     |        |
| 168.60 | 17     | 177.05 | 7213   | 297.40 | 19     |     |        |
| 169.35 | 49     | 177.90 | 138    |        |        |     |        |
| 170.00 | 76     | 178.10 | 149    |        |        |     |        |
| 170.40 | 86     | 186.00 | 28     |        |        |     |        |
| 171.20 | 62     | 197.40 | 17     |        |        |     |        |
| 171.80 | 131    | 198.70 | 18     |        |        |     |        |
| 172.05 | 403    | 201.70 | 35     |        |        |     |        |
| 172.90 | 1639   | 206.80 | 98     |        |        |     |        |
| 174.10 | 115904 | 209.60 | 20     |        |        |     |        |