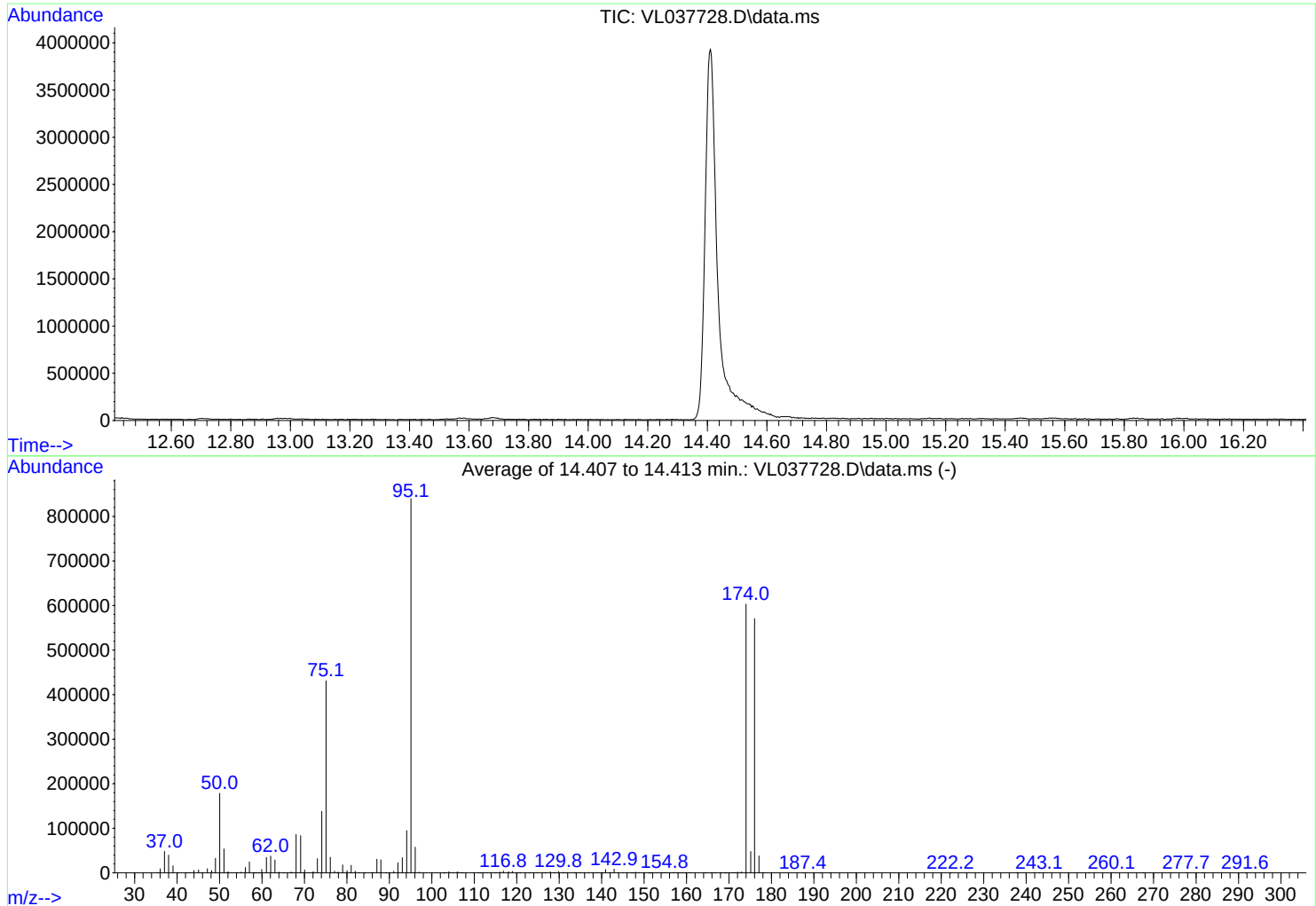


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL092921\  
 Data File : VL037728.D  
 Acq On : 29 Sep 2021 12:09  
 Operator : SY/AP  
 Sample : BFB  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 BFB

Integration File: RTEINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL091621AIR.M  
 Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Thu Sep 16 13:42:46 2021  
 Last Update : Thu Sep 16 13:42:46 2021



AutoFind: Scans 3614, 3615, 3616; Background Corrected with Scan 3582

| 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              | 21.2         | 178453     | PASS                |
| 75             | 95              | 30              | 66              | 51.3         | 431019     | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 840128     | PASS                |
| 96             | 95              | 5               | 9               | 6.9          | 57669      | PASS                |
| 173            | 174             | 0.00            | 2               | 0.4          | 2392       | PASS                |
| 174            | 95              | 50              | 120             | 71.8         | 603200     | PASS                |
| 175            | 174             | 4               | 9               | 8.0          | 48128      | PASS                |
| 176            | 174             | 93              | 101             | 94.6         | 570731     | PASS                |
| 177            | 176             | 5               | 9               | 6.6          | 37949      | PASS                |

Average of 14.407 to 14.413 min.: VL037728.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z   | abund. | m/z   | abund. |
|-------|--------|-------|--------|-------|--------|-------|--------|
| 35.30 | 187    | 43.95 | 5505   | 55.10 | 1677   | 63.05 | 29091  |
| 36.05 | 9011   | 45.05 | 6806   | 56.10 | 12175  | 63.90 | 1300   |
| 37.05 | 48083  | 45.90 | 569    | 57.05 | 24523  | 64.10 | 1328   |
| 38.00 | 39832  | 47.15 | 9309   | 57.90 | 218    | 64.95 | 504    |
| 39.05 | 15927  | 48.15 | 5001   | 58.10 | 497    | 65.30 | 458    |
| 39.90 | 313    | 49.05 | 32723  | 58.40 | 138    | 66.85 | 1848   |
| 40.15 | 715    | 50.05 | 178453 | 58.90 | 320    | 67.10 | 886    |
| 42.00 | 197    | 51.05 | 54008  | 59.20 | 150    | 68.05 | 86035  |
| 42.40 | 205    | 51.90 | 928    | 59.95 | 7728   | 69.10 | 83539  |
| 42.80 | 379    | 52.05 | 2390   | 61.05 | 34803  | 70.05 | 6721   |
| 43.15 | 315    | 54.20 | 283    | 62.05 | 37744  | 71.00 | 315    |

Instrument :  
MSVOA\_L  
ClientSampleId :  
BFB

Average of 14.407 to 14.413 min.: VL037728.D\data.ms

BFB

Modified:subtracted

| m/z   | abund. | m/z   | abund. | m/z    | abund. | m/z    | abund. |
|-------|--------|-------|--------|--------|--------|--------|--------|
| 71.90 | 1387   | 81.00 | 16976  | 92.00  | 22792  | 106.20 | 1564   |
| 72.10 | 2469   | 81.95 | 3745   | 93.05  | 34149  | 106.85 | 719    |
| 73.05 | 31853  | 82.85 | 619    | 94.10  | 94848  | 107.20 | 84     |
| 74.10 | 137941 | 84.20 | 140    | 95.10  | 840128 | 109.80 | 287    |
| 75.10 | 431019 | 85.75 | 533    | 96.10  | 57669  | 111.00 | 840    |
| 76.10 | 35035  | 86.00 | 450    | 97.05  | 1598   | 111.40 | 78     |
| 77.10 | 3848   | 86.20 | 232    | 102.80 | 96     | 112.10 | 684    |
| 77.70 | 669    | 87.05 | 30544  | 103.00 | 125    | 112.65 | 315    |
| 77.95 | 1931   | 88.00 | 29429  | 104.05 | 2869   | 113.05 | 666    |
| 79.00 | 17947  | 89.20 | 177    | 104.95 | 1052   | 113.75 | 140    |
| 80.05 | 5236   | 91.05 | 3377   | 105.95 | 1918   | 114.80 | 236    |

Average of 14.407 to 14.413 min.: VL037728.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 115.15 | 1134   | 124.80 | 303    | 133.90 | 87     | 141.80 | 833    |
| 115.90 | 395    | 126.70 | 182    | 134.95 | 1065   | 142.10 | 719    |
| 116.05 | 1902   | 126.85 | 309    | 135.95 | 225    | 142.95 | 8500   |
| 116.85 | 4057   | 127.90 | 2524   | 136.90 | 805    | 143.80 | 587    |
| 118.05 | 2824   | 128.75 | 679    | 137.05 | 364    | 145.05 | 668    |
| 118.95 | 3368   | 129.00 | 520    | 137.90 | 180    | 145.90 | 224    |
| 120.00 | 107    | 129.85 | 3113   | 138.90 | 887    | 146.05 | 579    |
| 120.70 | 92     | 130.90 | 1308   | 139.55 | 510    | 146.95 | 683    |
| 122.15 | 335    | 131.10 | 391    | 139.95 | 492    | 147.30 | 125    |
| 122.90 | 163    | 131.60 | 58     | 140.20 | 94     | 148.00 | 1536   |
| 123.85 | 480    | 133.60 | 77     | 140.95 | 7673   | 148.80 | 306    |

Average of 14.407 to 14.413 min.: VL037728.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z    | abund. | m/z    | abund. |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 150.00 | 754    | 156.85 | 609    | 165.60 | 121    | 171.10 | 1147   |
| 151.10 | 154    | 157.10 | 909    | 166.25 | 276    | 171.50 | 475    |
| 151.30 | 140    | 157.75 | 224    | 166.70 | 91     | 171.70 | 518    |
| 151.60 | 109    | 158.00 | 118    | 167.90 | 126    | 172.10 | 1614   |
| 152.05 | 594    | 158.70 | 267    | 168.40 | 560    | 172.90 | 2392   |
| 153.00 | 554    | 159.05 | 595    | 168.95 | 191    | 174.00 | 603200 |
| 153.80 | 295    | 159.70 | 138    | 169.30 | 152    | 175.10 | 48128  |
| 154.20 | 155    | 160.60 | 319    | 169.70 | 194    | 176.00 | 570731 |
| 154.85 | 987    | 160.95 | 716    | 170.00 | 482    | 177.05 | 37949  |
| 155.20 | 467    | 164.30 | 71     | 170.20 | 295    | 177.90 | 248    |
| 156.00 | 102    | 164.85 | 204    | 170.70 | 355    | 178.15 | 282    |

Average of 14.407 to 14.413 min.: VL037728.D\data.ms

BFB

Modified:subtracted

| m/z    | abund. | m/z    | abund. | m/z | abund. | m/z | abund. |
|--------|--------|--------|--------|-----|--------|-----|--------|
| 187.40 | 151    | 281.50 | 113    |     |        |     |        |
| 191.40 | 74     | 291.60 | 124    |     |        |     |        |
| 193.60 | 116    | 295.90 | 61     |     |        |     |        |
| 222.20 | 88     |        |        |     |        |     |        |
| 237.80 | 123    |        |        |     |        |     |        |
| 243.10 | 154    |        |        |     |        |     |        |
| 254.70 | 65     |        |        |     |        |     |        |

|        |     |
|--------|-----|
| 260.15 | 251 |
| 267.50 | 131 |
| 274.10 | 213 |
| 277.70 | 227 |

Instrument :  
MSVOA\_L  
ClientSampleId :  
BFB