

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF103025\  
 Data File : FF016640.D  
 Signal(s) : FID2B.ch  
 Acq On : 30 Oct 2025 15:20  
 Sample : Q3474-01 5X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF102925.M  
 Title :

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 1.926       | 1.906        | 1.949      | BV       | 144            | 1755         | 0.05%          | 0.003%        |
| 2         | 1.954       | 1.949        | 1.975      | VV       | 160            | 1383         | 0.04%          | 0.003%        |
| 3         | 1.979       | 1.975        | 2.012      | VV       | 158            | 1291         | 0.03%          | 0.002%        |
| 4         | 2.022       | 2.012        | 2.030      | PV       | 113            | 385          | 0.01%          | 0.001%        |
| 5         | 2.044       | 2.030        | 2.079      | PV       | 165            | 2626         | 0.07%          | 0.005%        |
| 6         | 2.084       | 2.079        | 2.109      | VV       | 132            | 774          | 0.02%          | 0.001%        |
| 7         | 2.115       | 2.109        | 2.143      | PV       | 92             | 938          | 0.03%          | 0.002%        |
| 8         | 2.151       | 2.143        | 2.179      | VV       | 64             | 720          | 0.02%          | 0.001%        |
| 9         | 2.187       | 2.179        | 2.221      | VV       | 125            | 1459         | 0.04%          | 0.003%        |
| 10        | 2.238       | 2.221        | 2.299      | PV       | 483            | 8374         | 0.22%          | 0.016%        |
| 11        | 2.322       | 2.299        | 2.360      | VV       | 823            | 11061        | 0.30%          | 0.021%        |
| 12        | 2.381       | 2.360        | 2.386      | VV       | 214            | 2452         | 0.07%          | 0.005%        |
| 13        | 2.392       | 2.386        | 2.425      | VV       | 219            | 3391         | 0.09%          | 0.006%        |
| 14        | 2.433       | 2.425        | 2.439      | PV       | 100            | 497          | 0.01%          | 0.001%        |
| 15        | 2.490       | 2.487        | 2.499      | VV       | 116            | 681          | 0.02%          | 0.001%        |
| 16        | 2.503       | 2.499        | 2.512      | VV       | 143            | 641          | 0.02%          | 0.001%        |
| 17        | 2.522       | 2.512        | 2.560      | VV       | 121            | 2576         | 0.07%          | 0.005%        |
| 18        | 2.602       | 2.592        | 2.616      | PV       | 139            | 986          | 0.03%          | 0.002%        |
| 19        | 2.620       | 2.616        | 2.628      | VV       | 101            | 472          | 0.01%          | 0.001%        |
| 20        | 2.685       | 2.671        | 2.695      | VV       | 147            | 1151         | 0.03%          | 0.002%        |
| 21        | 2.705       | 2.695        | 2.713      | PV       | 176            | 900          | 0.02%          | 0.002%        |
| 22        | 2.759       | 2.754        | 2.791      | VV       | 173            | 2415         | 0.06%          | 0.005%        |
| 23        | 2.807       | 2.791        | 2.830      | VV       | 458            | 6473         | 0.17%          | 0.012%        |
| 24        | 2.835       | 2.830        | 2.847      | VV       | 204            | 1507         | 0.04%          | 0.003%        |
| 25        | 2.852       | 2.847        | 2.869      | VV       | 158            | 1387         | 0.04%          | 0.003%        |
| 26        | 2.884       | 2.869        | 2.889      | VV       | 126            | 1259         | 0.03%          | 0.002%        |
| 27        | 2.893       | 2.889        | 2.901      | VV       | 201            | 715          | 0.02%          | 0.001%        |
| 28        | 2.930       | 2.901        | 2.977      | VV       | 275            | 7829         | 0.21%          | 0.015%        |
| 29        | 2.982       | 2.977        | 2.987      | VV       | 166            | 717          | 0.02%          | 0.001%        |
| 30        | 3.020       | 3.014        | 3.029      | VV       | 198            | 1272         | 0.03%          | 0.002%        |
| 31        | 3.043       | 3.029        | 3.074      | VV       | 337            | 5221         | 0.14%          | 0.010%        |
| 32        | 3.086       | 3.074        | 3.092      | VV       | 180            | 1359         | 0.04%          | 0.003%        |
| 33        | 3.101       | 3.092        | 3.161      | VV       | 215            | 5642         | 0.15%          | 0.011%        |
| 34        | 3.173       | 3.161        | 3.201      | VV       | 178            | 2043         | 0.05%          | 0.004%        |
| 35        | 3.226       | 3.201        | 3.251      | VV       | 149            | 2628         | 0.07%          | 0.005%        |
| 36        | 3.261       | 3.251        | 3.266      | PV       | 57             | 287          | 0.01%          | 0.001%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 3.310 | 3.289 | 3.320 | VV | 162    | 1918  | 0.05% | 0.004% |
| 38 | 3.333 | 3.320 | 3.347 | VV | 200    | 2199  | 0.06% | 0.004% |
| 39 | 3.353 | 3.347 | 3.366 | VV | 154    | 1179  | 0.03% | 0.002% |
| 40 | 3.371 | 3.366 | 3.411 | VV | 109    | 2414  | 0.06% | 0.005% |
| 41 | 3.417 | 3.411 | 3.433 | VV | 129    | 1116  | 0.03% | 0.002% |
| 42 | 3.453 | 3.449 | 3.474 | VV | 149    | 1410  | 0.04% | 0.003% |
| 43 | 3.482 | 3.474 | 3.494 | VV | 100    | 794   | 0.02% | 0.001% |
| 44 | 3.601 | 3.564 | 3.628 | PV | 361    | 5986  | 0.16% | 0.011% |
| 45 | 3.670 | 3.645 | 3.697 | VV | 3822   | 43981 | 1.18% | 0.082% |
| 46 | 3.702 | 3.697 | 3.719 | VV | 216    | 1712  | 0.05% | 0.003% |
| 47 | 3.722 | 3.719 | 3.731 | VV | 149    | 649   | 0.02% | 0.001% |
| 48 | 3.760 | 3.731 | 3.787 | VV | 234    | 4102  | 0.11% | 0.008% |
| 49 | 3.821 | 3.787 | 3.851 | VV | 5088   | 60501 | 1.62% | 0.113% |
| 50 | 3.947 | 3.942 | 3.982 | VV | 167    | 2754  | 0.07% | 0.005% |
| 51 | 3.984 | 3.982 | 3.996 | VV | 130    | 581   | 0.02% | 0.001% |
| 52 | 4.003 | 3.996 | 4.016 | VV | 148    | 1194  | 0.03% | 0.002% |
| 53 | 4.027 | 4.016 | 4.035 | VV | 92     | 655   | 0.02% | 0.001% |
| 54 | 4.041 | 4.035 | 4.055 | VV | 104    | 754   | 0.02% | 0.001% |
| 55 | 4.062 | 4.055 | 4.078 | VV | 98     | 770   | 0.02% | 0.001% |
| 56 | 4.124 | 4.078 | 4.144 | PV | 1106   | 16394 | 0.44% | 0.031% |
| 57 | 4.197 | 4.192 | 4.201 | VV | 293    | 1367  | 0.04% | 0.003% |
| 58 | 4.204 | 4.201 | 4.217 | VV | 272    | 2100  | 0.06% | 0.004% |
| 59 | 4.222 | 4.217 | 4.244 | VV | 199    | 2217  | 0.06% | 0.004% |
| 60 | 4.282 | 4.264 | 4.312 | PV | 156    | 2730  | 0.07% | 0.005% |
| 61 | 4.339 | 4.312 | 4.376 | VV | 1005   | 16567 | 0.44% | 0.031% |
| 62 | 4.494 | 4.466 | 4.531 | BV | 414    | 7512  | 0.20% | 0.014% |
| 63 | 4.534 | 4.531 | 4.558 | VV | 130    | 1626  | 0.04% | 0.003% |
| 64 | 4.611 | 4.607 | 4.633 | VV | 121    | 850   | 0.02% | 0.002% |
| 65 | 4.654 | 4.633 | 4.675 | VV | 381    | 4979  | 0.13% | 0.009% |
| 66 | 4.689 | 4.675 | 4.730 | VV | 350    | 6121  | 0.16% | 0.011% |
| 67 | 4.822 | 4.819 | 4.847 | VV | 179    | 2105  | 0.06% | 0.004% |
| 68 | 4.892 | 4.879 | 4.900 | VV | 174    | 1459  | 0.04% | 0.003% |
| 69 | 4.906 | 4.900 | 4.922 | VV | 95     | 920   | 0.02% | 0.002% |
| 70 | 4.929 | 4.922 | 4.955 | VV | 134    | 1899  | 0.05% | 0.004% |
| 71 | 4.964 | 4.955 | 5.010 | VV | 176    | 4096  | 0.11% | 0.008% |
| 72 | 5.016 | 5.010 | 5.029 | VV | 135    | 1202  | 0.03% | 0.002% |
| 73 | 5.034 | 5.029 | 5.059 | VV | 138    | 2023  | 0.05% | 0.004% |
| 74 | 5.129 | 5.100 | 5.159 | VV | 330    | 5749  | 0.15% | 0.011% |
| 75 | 5.160 | 5.159 | 5.182 | VV | 153    | 487   | 0.01% | 0.001% |
| 76 | 5.211 | 5.182 | 5.250 | PV | 445    | 3938  | 0.11% | 0.007% |
| 77 | 5.256 | 5.250 | 5.267 | PV | 133    | 714   | 0.02% | 0.001% |
| 78 | 5.290 | 5.267 | 5.296 | VV | 219    | 2081  | 0.06% | 0.004% |
| 79 | 5.301 | 5.296 | 5.315 | VV | 220    | 1871  | 0.05% | 0.004% |
| 80 | 5.343 | 5.339 | 5.352 | VV | 167    | 1031  | 0.03% | 0.002% |
| 81 | 5.377 | 5.352 | 5.391 | VV | 568    | 7355  | 0.20% | 0.014% |
| 82 | 5.396 | 5.391 | 5.448 | VV | 346    | 6610  | 0.18% | 0.012% |
| 83 | 5.462 | 5.448 | 5.503 | VV | 220    | 4093  | 0.11% | 0.008% |
| 84 | 5.522 | 5.503 | 5.547 | VV | 768    | 10233 | 0.27% | 0.019% |
| 85 | 5.562 | 5.547 | 5.593 | VV | 657    | 7385  | 0.20% | 0.014% |
| 86 | 5.625 | 5.619 | 5.632 | VV | 107    | 407   | 0.01% | 0.001% |
| 87 | 5.653 | 5.632 | 5.696 | PV | 226    | 3867  | 0.10% | 0.007% |
| 88 | 5.724 | 5.696 | 5.755 | PV | 497    | 10529 | 0.28% | 0.020% |
| 89 | 5.765 | 5.755 | 5.783 | VV | 217    | 3255  | 0.09% | 0.006% |

|     |       |       |       |    |        |       |       |        |
|-----|-------|-------|-------|----|--------|-------|-------|--------|
|     |       |       |       |    | rteres |       |       |        |
| 90  | 5.828 | 5.809 | 5.856 | VV | 282    | 6098  | 0.16% | 0.011% |
| 91  | 5.877 | 5.856 | 5.897 | VV | 805    | 9811  | 0.26% | 0.018% |
| 92  | 5.978 | 5.954 | 6.024 | VV | 784    | 13909 | 0.37% | 0.026% |
| 93  | 6.118 | 6.112 | 6.121 | VV | 108    | 459   | 0.01% | 0.001% |
| 94  | 6.140 | 6.121 | 6.149 | VV | 142    | 1775  | 0.05% | 0.003% |
| 95  | 6.189 | 6.149 | 6.225 | VV | 1847   | 24679 | 0.66% | 0.046% |
| 96  | 6.235 | 6.225 | 6.242 | VV | 238    | 2023  | 0.05% | 0.004% |
| 97  | 6.254 | 6.242 | 6.263 | VV | 318    | 3144  | 0.08% | 0.006% |
| 98  | 6.293 | 6.263 | 6.348 | VV | 668    | 23425 | 0.63% | 0.044% |
| 99  | 6.352 | 6.348 | 6.356 | VV | 366    | 1667  | 0.04% | 0.003% |
| 100 | 6.380 | 6.372 | 6.384 | VV | 284    | 1783  | 0.05% | 0.003% |
| 101 | 6.401 | 6.384 | 6.422 | VV | 454    | 7490  | 0.20% | 0.014% |
| 102 | 6.469 | 6.452 | 6.487 | VV | 379    | 5712  | 0.15% | 0.011% |
| 103 | 6.509 | 6.487 | 6.527 | VV | 728    | 10854 | 0.29% | 0.020% |
| 104 | 6.537 | 6.527 | 6.571 | VV | 388    | 6008  | 0.16% | 0.011% |
| 105 | 6.596 | 6.571 | 6.642 | VV | 437    | 12167 | 0.33% | 0.023% |
| 106 | 6.646 | 6.642 | 6.655 | VV | 194    | 1484  | 0.04% | 0.003% |
| 107 | 6.660 | 6.655 | 6.687 | VV | 239    | 3335  | 0.09% | 0.006% |
| 108 | 6.752 | 6.739 | 6.791 | VV | 311    | 4975  | 0.13% | 0.009% |
| 109 | 6.868 | 6.857 | 6.875 | VV | 167    | 1443  | 0.04% | 0.003% |
| 110 | 6.882 | 6.875 | 6.890 | VV | 147    | 1038  | 0.03% | 0.002% |
| 111 | 6.909 | 6.890 | 6.947 | VV | 280    | 4140  | 0.11% | 0.008% |
| 112 | 6.998 | 6.992 | 7.001 | VV | 220    | 1008  | 0.03% | 0.002% |
| 113 | 7.014 | 7.001 | 7.066 | VV | 323    | 8263  | 0.22% | 0.015% |
| 114 | 7.084 | 7.066 | 7.114 | VV | 230    | 4354  | 0.12% | 0.008% |
| 115 | 7.128 | 7.114 | 7.139 | VV | 155    | 1585  | 0.04% | 0.003% |
| 116 | 7.165 | 7.161 | 7.177 | VV | 147    | 953   | 0.03% | 0.002% |
| 117 | 7.193 | 7.177 | 7.198 | VV | 156    | 1246  | 0.03% | 0.002% |
| 118 | 7.201 | 7.198 | 7.212 | VV | 140    | 594   | 0.02% | 0.001% |
| 119 | 7.278 | 7.266 | 7.284 | VV | 423    | 3931  | 0.11% | 0.007% |
| 120 | 7.290 | 7.284 | 7.316 | VV | 353    | 6898  | 0.19% | 0.013% |
| 121 | 7.326 | 7.316 | 7.364 | VV | 512    | 11017 | 0.30% | 0.021% |
| 122 | 7.390 | 7.364 | 7.421 | VV | 2358   | 30994 | 0.83% | 0.058% |
| 123 | 7.483 | 7.476 | 7.511 | VV | 274    | 4559  | 0.12% | 0.009% |
| 124 | 7.527 | 7.511 | 7.554 | VV | 358    | 6048  | 0.16% | 0.011% |
| 125 | 7.572 | 7.554 | 7.594 | VV | 355    | 4806  | 0.13% | 0.009% |
| 126 | 7.602 | 7.594 | 7.640 | VV | 230    | 2720  | 0.07% | 0.005% |
| 127 | 7.664 | 7.640 | 7.689 | VV | 130    | 2200  | 0.06% | 0.004% |
| 128 | 7.706 | 7.689 | 7.722 | VV | 283    | 3572  | 0.10% | 0.007% |
| 129 | 7.743 | 7.722 | 7.752 | VV | 508    | 6197  | 0.17% | 0.012% |
| 130 | 7.769 | 7.752 | 7.809 | VV | 446    | 11572 | 0.31% | 0.022% |
| 131 | 7.833 | 7.809 | 7.869 | VV | 251    | 6040  | 0.16% | 0.011% |
| 132 | 7.902 | 7.869 | 7.970 | VV | 413    | 12600 | 0.34% | 0.024% |
| 133 | 8.019 | 8.009 | 8.062 | VV | 308    | 5911  | 0.16% | 0.011% |
| 134 | 8.069 | 8.062 | 8.099 | VV | 164    | 2742  | 0.07% | 0.005% |
| 135 | 8.126 | 8.099 | 8.217 | VV | 586    | 27040 | 0.73% | 0.051% |
| 136 | 8.226 | 8.217 | 8.261 | VV | 162    | 2156  | 0.06% | 0.004% |
| 137 | 8.370 | 8.357 | 8.394 | VV | 380    | 6114  | 0.16% | 0.011% |
| 138 | 8.412 | 8.394 | 8.429 | VV | 465    | 6947  | 0.19% | 0.013% |
| 139 | 8.509 | 8.494 | 8.527 | VV | 654    | 8362  | 0.22% | 0.016% |
| 140 | 8.541 | 8.527 | 8.559 | VV | 338    | 4817  | 0.13% | 0.009% |
| 141 | 8.588 | 8.559 | 8.606 | VV | 723    | 11807 | 0.32% | 0.022% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 8.620  | 8.606  | 8.649  | VV | 500    | 10298  | 0.28% | 0.019% |
| 143 | 8.663  | 8.649  | 8.671  | VV | 432    | 4934   | 0.13% | 0.009% |
| 144 | 8.697  | 8.671  | 8.717  | VV | 5801   | 70695  | 1.90% | 0.133% |
| 145 | 8.727  | 8.717  | 8.776  | VV | 1533   | 28424  | 0.76% | 0.053% |
| 146 | 8.797  | 8.776  | 8.822  | VV | 472    | 8595   | 0.23% | 0.016% |
| 147 | 8.836  | 8.822  | 8.859  | VV | 214    | 2850   | 0.08% | 0.005% |
| 148 | 8.921  | 8.859  | 8.936  | VV | 449    | 11234  | 0.30% | 0.021% |
| 149 | 9.087  | 9.082  | 9.099  | VV | 184    | 1606   | 0.04% | 0.003% |
| 150 | 9.186  | 9.169  | 9.196  | VV | 396    | 4548   | 0.12% | 0.009% |
| 151 | 9.233  | 9.196  | 9.255  | VV | 790    | 17372  | 0.47% | 0.033% |
| 152 | 9.274  | 9.255  | 9.296  | VV | 718    | 11249  | 0.30% | 0.021% |
| 153 | 9.415  | 9.369  | 9.423  | VV | 932    | 12381  | 0.33% | 0.023% |
| 154 | 9.439  | 9.423  | 9.489  | VV | 1520   | 31711  | 0.85% | 0.059% |
| 155 | 9.506  | 9.489  | 9.527  | VV | 1052   | 11572  | 0.31% | 0.022% |
| 156 | 9.543  | 9.527  | 9.585  | VV | 536    | 11446  | 0.31% | 0.021% |
| 157 | 9.653  | 9.585  | 9.686  | VV | 3172   | 48630  | 1.30% | 0.091% |
| 158 | 9.745  | 9.722  | 9.766  | PV | 1293   | 17034  | 0.46% | 0.032% |
| 159 | 9.889  | 9.827  | 9.907  | VV | 1705   | 27384  | 0.73% | 0.051% |
| 160 | 9.993  | 9.978  | 10.015 | VV | 320    | 4419   | 0.12% | 0.008% |
| 161 | 10.064 | 10.015 | 10.096 | VV | 9942   | 127725 | 3.43% | 0.239% |
| 162 | 10.200 | 10.172 | 10.257 | VV | 1257   | 36575  | 0.98% | 0.069% |
| 163 | 10.280 | 10.257 | 10.330 | VV | 525    | 16436  | 0.44% | 0.031% |
| 164 | 10.357 | 10.330 | 10.395 | VV | 559    | 10869  | 0.29% | 0.020% |
| 165 | 10.420 | 10.395 | 10.432 | VV | 370    | 4342   | 0.12% | 0.008% |
| 166 | 10.457 | 10.432 | 10.481 | VV | 421    | 6114   | 0.16% | 0.011% |
| 167 | 10.503 | 10.481 | 10.517 | VV | 415    | 6215   | 0.17% | 0.012% |
| 168 | 10.537 | 10.517 | 10.577 | VV | 1983   | 27868  | 0.75% | 0.052% |
| 169 | 10.588 | 10.577 | 10.602 | VV | 364    | 4151   | 0.11% | 0.008% |
| 170 | 10.624 | 10.602 | 10.662 | VV | 743    | 19754  | 0.53% | 0.037% |
| 171 | 10.782 | 10.739 | 10.802 | PV | 787    | 19405  | 0.52% | 0.036% |
| 172 | 10.892 | 10.872 | 10.917 | VV | 1595   | 25707  | 0.69% | 0.048% |
| 173 | 10.959 | 10.917 | 10.972 | VV | 1577   | 29537  | 0.79% | 0.055% |
| 174 | 10.991 | 10.972 | 11.077 | VV | 2604   | 57643  | 1.55% | 0.108% |
| 175 | 11.089 | 11.077 | 11.133 | VV | 500    | 11449  | 0.31% | 0.021% |
| 176 | 11.161 | 11.133 | 11.171 | VV | 3164   | 35960  | 0.96% | 0.067% |
| 177 | 11.190 | 11.171 | 11.245 | VV | 24061  | 352863 | 9.47% | 0.662% |
| 178 | 11.267 | 11.245 | 11.296 | VV | 4429   | 67226  | 1.80% | 0.126% |
| 179 | 11.314 | 11.296 | 11.347 | VV | 1247   | 27342  | 0.73% | 0.051% |
| 180 | 11.387 | 11.347 | 11.427 | VV | 5303   | 75828  | 2.03% | 0.142% |
| 181 | 11.448 | 11.427 | 11.467 | VV | 637    | 10651  | 0.29% | 0.020% |
| 182 | 11.492 | 11.467 | 11.531 | VV | 1822   | 33180  | 0.89% | 0.062% |
| 183 | 11.613 | 11.586 | 11.624 | VV | 1119   | 16777  | 0.45% | 0.031% |
| 184 | 11.639 | 11.624 | 11.649 | VV | 1719   | 19618  | 0.53% | 0.037% |
| 185 | 11.662 | 11.649 | 11.696 | VV | 2312   | 36236  | 0.97% | 0.068% |
| 186 | 11.717 | 11.696 | 11.752 | VV | 2501   | 48635  | 1.30% | 0.091% |
| 187 | 11.785 | 11.752 | 11.816 | VV | 1155   | 27783  | 0.75% | 0.052% |
| 188 | 11.837 | 11.816 | 11.861 | VV | 3226   | 41417  | 1.11% | 0.078% |
| 189 | 11.888 | 11.861 | 11.939 | VV | 7729   | 125222 | 3.36% | 0.235% |
| 190 | 11.956 | 11.939 | 11.977 | VV | 1563   | 23520  | 0.63% | 0.044% |
| 191 | 12.029 | 12.012 | 12.081 | VV | 4152   | 93186  | 2.50% | 0.175% |
| 192 | 12.110 | 12.081 | 12.129 | VV | 3554   | 55673  | 1.49% | 0.104% |
| 193 | 12.146 | 12.129 | 12.155 | VV | 3168   | 35481  | 0.95% | 0.067% |
| 194 | 12.328 | 12.282 | 12.342 | VV | 1285   | 28791  | 0.77% | 0.054% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 12.365 | 12.342 | 12.392 | VV | 4095   | 74650  | 2.00%  | 0.140% |
| 196 | 12.414 | 12.392 | 12.450 | VV | 2397   | 56316  | 1.51%  | 0.106% |
| 197 | 12.473 | 12.450 | 12.518 | VV | 4450   | 70684  | 1.90%  | 0.133% |
| 198 | 12.673 | 12.634 | 12.691 | VV | 928    | 22741  | 0.61%  | 0.043% |
| 199 | 12.701 | 12.691 | 12.711 | VV | 633    | 7272   | 0.20%  | 0.014% |
| 200 | 12.719 | 12.711 | 12.732 | VV | 583    | 6724   | 0.18%  | 0.013% |
| 201 | 12.740 | 12.732 | 12.757 | VV | 467    | 5061   | 0.14%  | 0.009% |
| 202 | 12.808 | 12.757 | 12.829 | VV | 1239   | 25332  | 0.68%  | 0.047% |
| 203 | 12.852 | 12.829 | 12.872 | VV | 2759   | 40545  | 1.09%  | 0.076% |
| 204 | 12.896 | 12.872 | 12.919 | VV | 3099   | 51331  | 1.38%  | 0.096% |
| 205 | 12.958 | 12.919 | 12.978 | VV | 2407   | 47924  | 1.29%  | 0.090% |
| 206 | 13.015 | 12.978 | 13.067 | VV | 44259  | 557380 | 14.95% | 1.045% |
| 207 | 13.176 | 13.156 | 13.217 | VV | 9944   | 151040 | 4.05%  | 0.283% |
| 208 | 13.231 | 13.217 | 13.272 | VV | 1093   | 19905  | 0.53%  | 0.037% |
| 209 | 13.313 | 13.272 | 13.341 | VV | 34420  | 439638 | 11.79% | 0.824% |
| 210 | 13.368 | 13.341 | 13.389 | VV | 5482   | 84272  | 2.26%  | 0.158% |
| 211 | 13.404 | 13.389 | 13.437 | VV | 3495   | 45034  | 1.21%  | 0.084% |
| 212 | 13.457 | 13.437 | 13.469 | VV | 392    | 4974   | 0.13%  | 0.009% |
| 213 | 13.503 | 13.469 | 13.537 | VV | 4615   | 75675  | 2.03%  | 0.142% |
| 214 | 13.586 | 13.537 | 13.604 | PV | 4931   | 100226 | 2.69%  | 0.188% |
| 215 | 13.666 | 13.655 | 13.686 | VV | 2811   | 39563  | 1.06%  | 0.074% |
| 216 | 13.771 | 13.726 | 13.780 | VV | 3015   | 64665  | 1.73%  | 0.121% |
| 217 | 13.799 | 13.780 | 13.860 | VV | 9595   | 146897 | 3.94%  | 0.275% |
| 218 | 13.906 | 13.860 | 13.942 | VV | 4756   | 83467  | 2.24%  | 0.156% |
| 219 | 13.973 | 13.942 | 13.989 | VV | 563    | 8151   | 0.22%  | 0.015% |
| 220 | 14.017 | 13.989 | 14.036 | VV | 2973   | 40313  | 1.08%  | 0.076% |
| 221 | 14.054 | 14.036 | 14.076 | VV | 3167   | 41917  | 1.12%  | 0.079% |
| 222 | 14.225 | 14.206 | 14.244 | VV | 2004   | 26172  | 0.70%  | 0.049% |
| 223 | 14.254 | 14.244 | 14.264 | VV | 560    | 5758   | 0.15%  | 0.011% |
| 224 | 14.305 | 14.291 | 14.327 | VV | 1249   | 17210  | 0.46%  | 0.032% |
| 225 | 14.343 | 14.327 | 14.352 | VV | 403    | 4580   | 0.12%  | 0.009% |
| 226 | 14.402 | 14.352 | 14.424 | VV | 1776   | 43336  | 1.16%  | 0.081% |
| 227 | 14.440 | 14.424 | 14.462 | VV | 980    | 11709  | 0.31%  | 0.022% |
| 228 | 14.544 | 14.514 | 14.567 | VV | 8480   | 108749 | 2.92%  | 0.204% |
| 229 | 14.646 | 14.612 | 14.691 | VV | 3778   | 101742 | 2.73%  | 0.191% |
| 230 | 14.721 | 14.691 | 14.743 | PV | 4334   | 60962  | 1.64%  | 0.114% |
| 231 | 14.753 | 14.743 | 14.769 | VV | 1289   | 16436  | 0.44%  | 0.031% |
| 232 | 14.823 | 14.769 | 14.861 | VV | 4468   | 127295 | 3.41%  | 0.239% |
| 233 | 14.886 | 14.861 | 14.912 | VV | 5825   | 89202  | 2.39%  | 0.167% |
| 234 | 14.947 | 14.912 | 14.990 | VV | 7563   | 146075 | 3.92%  | 0.274% |
| 235 | 15.015 | 14.990 | 15.029 | VV | 2463   | 37366  | 1.00%  | 0.070% |
| 236 | 15.059 | 15.029 | 15.086 | VV | 16287  | 254542 | 6.83%  | 0.477% |
| 237 | 15.097 | 15.086 | 15.129 | VV | 2709   | 39677  | 1.06%  | 0.074% |
| 238 | 15.154 | 15.129 | 15.172 | VV | 2630   | 40308  | 1.08%  | 0.076% |
| 239 | 15.199 | 15.172 | 15.220 | VV | 17493  | 247496 | 6.64%  | 0.464% |
| 240 | 15.240 | 15.220 | 15.287 | VV | 20095  | 310201 | 8.32%  | 0.582% |
| 241 | 15.309 | 15.287 | 15.334 | VV | 2971   | 43625  | 1.17%  | 0.082% |
| 242 | 15.363 | 15.334 | 15.414 | VV | 4055   | 78323  | 2.10%  | 0.147% |
| 243 | 15.510 | 15.489 | 15.529 | VV | 2395   | 39245  | 1.05%  | 0.074% |
| 244 | 15.575 | 15.557 | 15.594 | VV | 1313   | 24055  | 0.65%  | 0.045% |
| 245 | 15.643 | 15.616 | 15.677 | VV | 21393  | 306640 | 8.23%  | 0.575% |
| 246 | 15.687 | 15.677 | 15.714 | VV | 1637   | 27876  | 0.75%  | 0.052% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 15.744 | 15.714 | 15.762 | VV | 1249   | 25355   | 0.68%  | 0.048% |
| 248 | 15.787 | 15.762 | 15.822 | VV | 4581   | 87456   | 2.35%  | 0.164% |
| 249 | 15.872 | 15.822 | 15.897 | VV | 4472   | 117211  | 3.14%  | 0.220% |
| 250 | 15.914 | 15.897 | 15.940 | VV | 2047   | 27112   | 0.73%  | 0.051% |
| 251 | 16.009 | 15.940 | 16.026 | VV | 3144   | 72741   | 1.95%  | 0.136% |
| 252 | 16.056 | 16.026 | 16.091 | VV | 3856   | 85004   | 2.28%  | 0.159% |
| 253 | 16.111 | 16.091 | 16.137 | VV | 992    | 19229   | 0.52%  | 0.036% |
| 254 | 16.161 | 16.137 | 16.182 | VV | 2228   | 35986   | 0.97%  | 0.067% |
| 255 | 16.200 | 16.182 | 16.221 | VV | 1204   | 18352   | 0.49%  | 0.034% |
| 256 | 16.251 | 16.221 | 16.269 | PV | 1659   | 26999   | 0.72%  | 0.051% |
| 257 | 16.291 | 16.269 | 16.328 | VV | 2565   | 50662   | 1.36%  | 0.095% |
| 258 | 16.352 | 16.328 | 16.381 | VV | 3355   | 47996   | 1.29%  | 0.090% |
| 259 | 16.413 | 16.381 | 16.437 | VV | 1354   | 21083   | 0.57%  | 0.040% |
| 260 | 16.501 | 16.437 | 16.532 | PV | 1222   | 36170   | 0.97%  | 0.068% |
| 261 | 16.585 | 16.532 | 16.629 | VV | 3384   | 76965   | 2.06%  | 0.144% |
| 262 | 16.765 | 16.717 | 16.819 | VV | 24826  | 524013  | 14.06% | 0.982% |
| 263 | 16.845 | 16.819 | 16.872 | VV | 2671   | 54077   | 1.45%  | 0.101% |
| 264 | 16.897 | 16.872 | 16.921 | VV | 3857   | 56442   | 1.51%  | 0.106% |
| 265 | 16.931 | 16.921 | 16.961 | VV | 968    | 15065   | 0.40%  | 0.028% |
| 266 | 16.992 | 16.961 | 17.002 | PV | 590    | 7052    | 0.19%  | 0.013% |
| 267 | 17.086 | 17.002 | 17.116 | VV | 13339  | 218771  | 5.87%  | 0.410% |
| 268 | 17.145 | 17.116 | 17.184 | VV | 21325  | 293713  | 7.88%  | 0.551% |
| 269 | 17.245 | 17.184 | 17.276 | VV | 7039   | 134915  | 3.62%  | 0.253% |
| 270 | 17.321 | 17.276 | 17.354 | VV | 8870   | 147864  | 3.97%  | 0.277% |
| 271 | 17.517 | 17.420 | 17.546 | VV | 5026   | 135467  | 3.63%  | 0.254% |
| 272 | 17.697 | 17.661 | 17.725 | VV | 31851  | 486826  | 13.06% | 0.913% |
| 273 | 17.738 | 17.725 | 17.752 | VV | 2647   | 35000   | 0.94%  | 0.066% |
| 274 | 17.808 | 17.797 | 17.833 | VV | 3436   | 60530   | 1.62%  | 0.113% |
| 275 | 17.861 | 17.833 | 17.884 | VV | 4451   | 96487   | 2.59%  | 0.181% |
| 276 | 17.909 | 17.884 | 17.942 | VV | 5155   | 118169  | 3.17%  | 0.222% |
| 277 | 17.968 | 17.942 | 18.004 | VV | 3906   | 111670  | 3.00%  | 0.209% |
| 278 | 18.052 | 18.004 | 18.082 | VV | 7971   | 215161  | 5.77%  | 0.403% |
| 279 | 18.107 | 18.082 | 18.121 | VV | 6426   | 124503  | 3.34%  | 0.233% |
| 280 | 18.225 | 18.181 | 18.256 | VV | 19159  | 483052  | 12.96% | 0.906% |
| 281 | 18.307 | 18.256 | 18.336 | VV | 8544   | 356806  | 9.57%  | 0.669% |
| 282 | 18.363 | 18.336 | 18.392 | VV | 14336  | 339910  | 9.12%  | 0.637% |
| 283 | 18.458 | 18.392 | 18.472 | VV | 21023  | 596140  | 15.99% | 1.118% |
| 284 | 18.491 | 18.472 | 18.506 | VV | 37391  | 565118  | 15.16% | 1.060% |
| 285 | 18.560 | 18.544 | 18.616 | VV | 49026  | 979301  | 26.27% | 1.836% |
| 286 | 18.657 | 18.616 | 18.672 | VV | 15784  | 392691  | 10.53% | 0.736% |
| 287 | 18.736 | 18.722 | 18.745 | VV | 9318   | 123522  | 3.31%  | 0.232% |
| 288 | 18.776 | 18.745 | 18.799 | VV | 20314  | 437962  | 11.75% | 0.821% |
| 289 | 18.848 | 18.799 | 18.885 | VV | 22794  | 778456  | 20.88% | 1.460% |
| 290 | 18.962 | 18.927 | 19.032 | VV | 28320  | 1201518 | 32.23% | 2.253% |
| 291 | 19.076 | 19.032 | 19.119 | VV | 42054  | 1179763 | 31.65% | 2.212% |
| 292 | 19.179 | 19.159 | 19.193 | VV | 14456  | 274713  | 7.37%  | 0.515% |
| 293 | 19.213 | 19.193 | 19.221 | VV | 14457  | 238492  | 6.40%  | 0.447% |
| 294 | 19.252 | 19.221 | 19.260 | VV | 17950  | 391754  | 10.51% | 0.735% |
| 295 | 19.535 | 19.532 | 19.553 | VV | 22994  | 262581  | 7.04%  | 0.492% |
| 296 | 19.667 | 19.646 | 19.705 | VV | 33726  | 967208  | 25.95% | 1.813% |
| 297 | 19.759 | 19.705 | 19.795 | VV | 29411  | 1430554 | 38.38% | 2.682% |
| 298 | 19.819 | 19.795 | 19.845 | VV | 44333  | 996859  | 26.74% | 1.869% |
| 299 | 19.870 | 19.845 | 19.902 | VV | 38697  | 1019762 | 27.36% | 1.912% |

|     |        |        |        |    |                         |          |         |        |
|-----|--------|--------|--------|----|-------------------------|----------|---------|--------|
|     |        |        |        |    | rteres                  |          |         |        |
| 300 | 20.019 | 19.988 | 20.049 | VV | 33102                   | 1093233  | 29.33%  | 2.050% |
| 301 | 20.059 | 20.049 | 20.075 | VV | 30441                   | 464916   | 12.47%  | 0.872% |
| 302 | 20.106 | 20.075 | 20.154 | VV | 52204                   | 1864101  | 50.01%  | 3.495% |
| 303 | 20.172 | 20.154 | 20.187 | VV | 35195                   | 680932   | 18.27%  | 1.277% |
| 304 | 20.216 | 20.187 | 20.227 | VV | 34627                   | 813848   | 21.83%  | 1.526% |
| 305 | 20.251 | 20.227 | 20.280 | VV | 38604                   | 1130421  | 30.33%  | 2.119% |
| 306 | 20.319 | 20.280 | 20.345 | VV | 39711                   | 1457578  | 39.10%  | 2.733% |
| 307 | 20.377 | 20.345 | 20.384 | VV | 39773                   | 892646   | 23.95%  | 1.674% |
| 308 | 20.426 | 20.384 | 20.439 | VV | 44068                   | 1397372  | 37.49%  | 2.620% |
| 309 | 20.465 | 20.439 | 20.511 | VV | 45204                   | 1819429  | 48.81%  | 3.411% |
| 310 | 20.540 | 20.511 | 20.584 | VV | 57562                   | 1882477  | 50.50%  | 3.530% |
| 311 | 20.707 | 20.646 | 20.719 | VV | 46491                   | 1956432  | 52.48%  | 3.668% |
| 312 | 20.850 | 20.806 | 20.892 | VV | 37790                   | 1854586  | 49.75%  | 3.477% |
| 313 | 20.922 | 20.892 | 20.937 | VV | 41543                   | 1059124  | 28.41%  | 1.986% |
| 314 | 21.051 | 20.937 | 21.071 | VV | 55871                   | 3727631  | 100.00% | 6.989% |
| 315 | 21.320 | 21.311 | 21.371 | VV | 37552                   | 1172795  | 31.46%  | 2.199% |
| 316 | 21.377 | 21.371 | 21.392 | VV | 29151                   | 363632   | 9.76%   | 0.682% |
| 317 | 21.541 | 21.450 | 21.556 | VV | 30735                   | 1693731  | 45.44%  | 3.176% |
| 318 | 21.765 | 21.703 | 21.781 | VV | 16752                   | 678450   | 18.20%  | 1.272% |
| 319 | 21.807 | 21.781 | 21.822 | VV | 17972                   | 422140   | 11.32%  | 0.791% |
| 320 | 21.852 | 21.822 | 21.862 | VV | 17371                   | 387844   | 10.40%  | 0.727% |
| 321 | 21.869 | 21.862 | 21.881 | VV | 16835                   | 190922   | 5.12%   | 0.358% |
| 322 | 21.892 | 21.881 | 21.912 | VV | 17113                   | 306318   | 8.22%   | 0.574% |
| 323 | 21.934 | 21.912 | 21.944 | VV | 17556                   | 323671   | 8.68%   | 0.607% |
| 324 | 21.957 | 21.944 | 21.969 | VV | 16954                   | 249149   | 6.68%   | 0.467% |
| 325 | 22.021 | 21.969 | 22.122 | VV | 19349                   | 1431221  | 38.39%  | 2.683% |
| 326 | 22.265 | 22.239 | 22.279 | VV | 5962                    | 131195   | 3.52%   | 0.246% |
| 327 | 22.297 | 22.279 | 22.337 | VV | 5462                    | 135652   | 3.64%   | 0.254% |
| 328 | 22.345 | 22.337 | 22.362 | VV | 1961                    | 17256    | 0.46%   | 0.032% |
|     |        |        |        |    | Sum of corrected areas: | 53334939 |         |        |

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