

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF111824\  
Data File : FF015081.D  
Signal(s) : FID2B.ch  
Acq On : 18 Nov 2024 12:28  
Sample : P4839-22  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF111324.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         | 4.461       | 4.420        | 4.475      | BV       | 466            | 6626         | 0.36%          | 0.044%        |
| 2         | 4.485       | 4.475        | 4.495      | VV       | 627            | 6450         | 0.35%          | 0.043%        |
| 3         | 4.507       | 4.495        | 4.546      | VV       | 791            | 18696        | 1.01%          | 0.126%        |
| 4         | 4.571       | 4.546        | 4.592      | VV       | 818            | 13485        | 0.73%          | 0.091%        |
| 5         | 4.604       | 4.592        | 4.622      | VV       | 526            | 6043         | 0.33%          | 0.041%        |
| 6         | 4.640       | 4.622        | 4.669      | VV       | 620            | 8972         | 0.48%          | 0.060%        |
| 7         | 4.690       | 4.669        | 4.709      | PV       | 580            | 8160         | 0.44%          | 0.055%        |
| 8         | 4.735       | 4.709        | 4.763      | VV       | 1205           | 24302        | 1.31%          | 0.163%        |
| 9         | 4.782       | 4.763        | 4.797      | VV       | 893            | 12507        | 0.67%          | 0.084%        |
| 10        | 4.809       | 4.797        | 4.834      | VV       | 602            | 10163        | 0.55%          | 0.068%        |
| 11        | 4.851       | 4.834        | 4.872      | VV       | 653            | 11123        | 0.60%          | 0.075%        |
| 12        | 4.916       | 4.872        | 4.926      | VV       | 1128           | 26790        | 1.44%          | 0.180%        |
| 13        | 4.932       | 4.926        | 4.939      | VV       | 1147           | 8961         | 0.48%          | 0.060%        |
| 14        | 4.959       | 4.939        | 5.004      | VV       | 1286           | 35442        | 1.91%          | 0.238%        |
| 15        | 5.030       | 5.004        | 5.058      | VV       | 888            | 19164        | 1.03%          | 0.129%        |
| 16        | 5.080       | 5.058        | 5.116      | VV       | 2133           | 30775        | 1.66%          | 0.207%        |
| 17        | 5.141       | 5.116        | 5.169      | VV       | 429            | 8446         | 0.45%          | 0.057%        |
| 18        | 5.184       | 5.169        | 5.195      | VV       | 265            | 2726         | 0.15%          | 0.018%        |
| 19        | 5.218       | 5.195        | 5.236      | VV       | 496            | 7510         | 0.40%          | 0.050%        |
| 20        | 5.251       | 5.236        | 5.264      | VV       | 930            | 11113        | 0.60%          | 0.075%        |
| 21        | 5.268       | 5.264        | 5.302      | VV       | 610            | 6397         | 0.34%          | 0.043%        |
| 22        | 5.322       | 5.302        | 5.335      | PV       | 772            | 8254         | 0.44%          | 0.055%        |
| 23        | 5.350       | 5.335        | 5.370      | VV       | 1456           | 18267        | 0.98%          | 0.123%        |
| 24        | 5.388       | 5.370        | 5.424      | VV       | 759            | 13708        | 0.74%          | 0.092%        |
| 25        | 5.442       | 5.424        | 5.462      | PV       | 428            | 6094         | 0.33%          | 0.041%        |
| 26        | 5.476       | 5.462        | 5.492      | VV       | 440            | 6735         | 0.36%          | 0.045%        |
| 27        | 5.506       | 5.492        | 5.534      | VV       | 1171           | 15288        | 0.82%          | 0.103%        |
| 28        | 5.552       | 5.534        | 5.563      | VV       | 751            | 9685         | 0.52%          | 0.065%        |
| 29        | 5.574       | 5.563        | 5.595      | VV       | 1332           | 16837        | 0.91%          | 0.113%        |
| 30        | 5.613       | 5.595        | 5.658      | VV       | 762            | 16319        | 0.88%          | 0.110%        |
| 31        | 5.674       | 5.658        | 5.684      | VV       | 429            | 4828         | 0.26%          | 0.032%        |
| 32        | 5.718       | 5.684        | 5.727      | VV       | 2342           | 35626        | 1.92%          | 0.239%        |
| 33        | 5.734       | 5.727        | 5.747      | VV       | 2259           | 21606        | 1.16%          | 0.145%        |
| 34        | 5.754       | 5.747        | 5.768      | VV       | 1152           | 12311        | 0.66%          | 0.083%        |
| 35        | 5.774       | 5.768        | 5.784      | VV       | 857            | 7854         | 0.42%          | 0.053%        |
| 36        | 5.798       | 5.784        | 5.813      | VV       | 1038           | 12455        | 0.67%          | 0.084%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.828 | 5.813 | 5.836 | VV | 497    | 5739  | 0.31% | 0.039% |
| 38 | 5.845 | 5.836 | 5.863 | VV | 688    | 8641  | 0.47% | 0.058% |
| 39 | 5.886 | 5.863 | 5.923 | VV | 3074   | 49732 | 2.68% | 0.334% |
| 40 | 5.960 | 5.923 | 5.982 | VV | 872    | 22324 | 1.20% | 0.150% |
| 41 | 6.001 | 5.982 | 6.051 | VV | 877    | 23328 | 1.26% | 0.157% |
| 42 | 6.071 | 6.051 | 6.085 | VV | 934    | 13405 | 0.72% | 0.090% |
| 43 | 6.090 | 6.085 | 6.103 | VV | 699    | 6799  | 0.37% | 0.046% |
| 44 | 6.116 | 6.103 | 6.123 | VV | 838    | 9019  | 0.49% | 0.061% |
| 45 | 6.134 | 6.123 | 6.159 | VV | 861    | 10742 | 0.58% | 0.072% |
| 46 | 6.183 | 6.159 | 6.203 | VV | 728    | 10687 | 0.58% | 0.072% |
| 47 | 6.235 | 6.203 | 6.252 | VV | 1960   | 29427 | 1.58% | 0.198% |
| 48 | 6.267 | 6.252 | 6.294 | VV | 1784   | 28360 | 1.53% | 0.190% |
| 49 | 6.298 | 6.294 | 6.303 | VV | 724    | 3333  | 0.18% | 0.022% |
| 50 | 6.339 | 6.303 | 6.356 | VV | 1504   | 30176 | 1.62% | 0.203% |
| 51 | 6.378 | 6.356 | 6.397 | VV | 1202   | 21020 | 1.13% | 0.141% |
| 52 | 6.420 | 6.397 | 6.437 | VV | 1230   | 20687 | 1.11% | 0.139% |
| 53 | 6.455 | 6.437 | 6.486 | VV | 1404   | 29830 | 1.61% | 0.200% |
| 54 | 6.500 | 6.486 | 6.510 | VV | 997    | 11634 | 0.63% | 0.078% |
| 55 | 6.526 | 6.510 | 6.553 | VV | 1379   | 26605 | 1.43% | 0.179% |
| 56 | 6.567 | 6.553 | 6.579 | VV | 1357   | 17194 | 0.93% | 0.115% |
| 57 | 6.587 | 6.579 | 6.598 | VV | 1070   | 10242 | 0.55% | 0.069% |
| 58 | 6.615 | 6.598 | 6.630 | VV | 905    | 15986 | 0.86% | 0.107% |
| 59 | 6.646 | 6.630 | 6.668 | VV | 1553   | 28195 | 1.52% | 0.189% |
| 60 | 6.677 | 6.668 | 6.705 | VV | 1215   | 19113 | 1.03% | 0.128% |
| 61 | 6.708 | 6.705 | 6.713 | VV | 643    | 2857  | 0.15% | 0.019% |
| 62 | 6.717 | 6.713 | 6.721 | VV | 626    | 3073  | 0.17% | 0.021% |
| 63 | 6.745 | 6.721 | 6.758 | VV | 846    | 15415 | 0.83% | 0.103% |
| 64 | 6.762 | 6.758 | 6.781 | VV | 630    | 7818  | 0.42% | 0.052% |
| 65 | 6.805 | 6.781 | 6.844 | VV | 1957   | 36133 | 1.95% | 0.243% |
| 66 | 6.860 | 6.844 | 6.877 | VV | 1016   | 16076 | 0.87% | 0.108% |
| 67 | 6.886 | 6.877 | 6.891 | VV | 974    | 7744  | 0.42% | 0.052% |
| 68 | 6.922 | 6.891 | 6.947 | VV | 1491   | 32883 | 1.77% | 0.221% |
| 69 | 6.990 | 6.947 | 6.999 | VV | 1490   | 23692 | 1.28% | 0.159% |
| 70 | 7.012 | 6.999 | 7.033 | VV | 1367   | 21393 | 1.15% | 0.144% |
| 71 | 7.055 | 7.033 | 7.081 | VV | 1040   | 23735 | 1.28% | 0.159% |
| 72 | 7.094 | 7.081 | 7.106 | VV | 781    | 10065 | 0.54% | 0.068% |
| 73 | 7.124 | 7.106 | 7.155 | VV | 930    | 19878 | 1.07% | 0.133% |
| 74 | 7.204 | 7.155 | 7.225 | VV | 3068   | 50131 | 2.70% | 0.337% |
| 75 | 7.230 | 7.225 | 7.248 | VV | 1195   | 14794 | 0.80% | 0.099% |
| 76 | 7.265 | 7.248 | 7.287 | VV | 1584   | 28895 | 1.56% | 0.194% |
| 77 | 7.301 | 7.287 | 7.311 | VV | 1211   | 16748 | 0.90% | 0.112% |
| 78 | 7.320 | 7.311 | 7.335 | VV | 1269   | 14466 | 0.78% | 0.097% |
| 79 | 7.356 | 7.335 | 7.376 | VV | 1184   | 23183 | 1.25% | 0.156% |
| 80 | 7.392 | 7.376 | 7.426 | VV | 2000   | 36155 | 1.95% | 0.243% |
| 81 | 7.450 | 7.426 | 7.477 | VV | 2987   | 56783 | 3.06% | 0.381% |
| 82 | 7.504 | 7.477 | 7.535 | VV | 1735   | 45754 | 2.46% | 0.307% |
| 83 | 7.558 | 7.535 | 7.607 | VV | 1547   | 46478 | 2.50% | 0.312% |
| 84 | 7.621 | 7.607 | 7.639 | VV | 1045   | 17675 | 0.95% | 0.119% |
| 85 | 7.655 | 7.639 | 7.704 | VV | 1791   | 42727 | 2.30% | 0.287% |
| 86 | 7.731 | 7.704 | 7.742 | VV | 981    | 18954 | 1.02% | 0.127% |
| 87 | 7.757 | 7.742 | 7.780 | VV | 1199   | 21396 | 1.15% | 0.144% |
| 88 | 7.812 | 7.780 | 7.822 | VV | 844    | 17586 | 0.95% | 0.118% |
| 89 | 7.827 | 7.822 | 7.833 | VV | 701    | 4504  | 0.24% | 0.030% |

|     |       |       |       |    |        |       |       |        |
|-----|-------|-------|-------|----|--------|-------|-------|--------|
|     |       |       |       |    | rteres |       |       |        |
| 90  | 7.854 | 7.833 | 7.882 | VV | 1143   | 23551 | 1.27% | 0.158% |
| 91  | 7.902 | 7.882 | 7.918 | VV | 799    | 13726 | 0.74% | 0.092% |
| 92  | 7.930 | 7.918 | 7.939 | VV | 529    | 6672  | 0.36% | 0.045% |
| 93  | 7.960 | 7.939 | 7.998 | VV | 3037   | 50529 | 2.72% | 0.339% |
| 94  | 8.019 | 7.998 | 8.040 | VV | 804    | 16662 | 0.90% | 0.112% |
| 95  | 8.056 | 8.040 | 8.069 | VV | 583    | 8609  | 0.46% | 0.058% |
| 96  | 8.096 | 8.069 | 8.114 | VV | 1573   | 32372 | 1.74% | 0.217% |
| 97  | 8.130 | 8.114 | 8.147 | VV | 3260   | 41978 | 2.26% | 0.282% |
| 98  | 8.155 | 8.147 | 8.178 | VV | 1472   | 19448 | 1.05% | 0.131% |
| 99  | 8.183 | 8.178 | 8.187 | VV | 573    | 2720  | 0.15% | 0.018% |
| 100 | 8.199 | 8.187 | 8.221 | VV | 701    | 12384 | 0.67% | 0.083% |
| 101 | 8.249 | 8.221 | 8.256 | VV | 1008   | 17313 | 0.93% | 0.116% |
| 102 | 8.285 | 8.256 | 8.322 | VV | 1335   | 40596 | 2.19% | 0.273% |
| 103 | 8.328 | 8.322 | 8.338 | VV | 844    | 6566  | 0.35% | 0.044% |
| 104 | 8.374 | 8.338 | 8.411 | VV | 1977   | 45657 | 2.46% | 0.307% |
| 105 | 8.444 | 8.411 | 8.463 | VV | 1909   | 29707 | 1.60% | 0.199% |
| 106 | 8.489 | 8.463 | 8.495 | VV | 848    | 14565 | 0.78% | 0.098% |
| 107 | 8.518 | 8.495 | 8.532 | VV | 3019   | 44136 | 2.38% | 0.296% |
| 108 | 8.545 | 8.532 | 8.582 | VV | 2403   | 45865 | 2.47% | 0.308% |
| 109 | 8.628 | 8.582 | 8.642 | VV | 1280   | 30511 | 1.64% | 0.205% |
| 110 | 8.652 | 8.642 | 8.675 | VV | 1174   | 17559 | 0.95% | 0.118% |
| 111 | 8.685 | 8.675 | 8.696 | VV | 809    | 9385  | 0.51% | 0.063% |
| 112 | 8.715 | 8.696 | 8.738 | VV | 2548   | 35964 | 1.94% | 0.241% |
| 113 | 8.752 | 8.738 | 8.766 | VV | 1150   | 14864 | 0.80% | 0.100% |
| 114 | 8.776 | 8.766 | 8.794 | VV | 875    | 12072 | 0.65% | 0.081% |
| 115 | 8.829 | 8.794 | 8.875 | VV | 1878   | 45001 | 2.42% | 0.302% |
| 116 | 8.880 | 8.875 | 8.889 | VV | 422    | 3144  | 0.17% | 0.021% |
| 117 | 8.915 | 8.889 | 8.929 | VV | 824    | 13217 | 0.71% | 0.089% |
| 118 | 8.959 | 8.929 | 8.980 | VV | 4726   | 61010 | 3.28% | 0.410% |
| 119 | 8.985 | 8.980 | 8.997 | VV | 773    | 6926  | 0.37% | 0.047% |
| 120 | 9.022 | 8.997 | 9.045 | VV | 2266   | 40719 | 2.19% | 0.273% |
| 121 | 9.052 | 9.045 | 9.064 | VV | 984    | 10037 | 0.54% | 0.067% |
| 122 | 9.092 | 9.064 | 9.136 | VV | 1450   | 35071 | 1.89% | 0.235% |
| 123 | 9.159 | 9.136 | 9.196 | VV | 1314   | 26682 | 1.44% | 0.179% |
| 124 | 9.207 | 9.196 | 9.225 | VV | 707    | 9044  | 0.49% | 0.061% |
| 125 | 9.243 | 9.225 | 9.260 | VV | 544    | 8653  | 0.47% | 0.058% |
| 126 | 9.293 | 9.260 | 9.335 | VV | 1411   | 31440 | 1.69% | 0.211% |
| 127 | 9.352 | 9.335 | 9.361 | VV | 586    | 7057  | 0.38% | 0.047% |
| 128 | 9.381 | 9.361 | 9.406 | VV | 1617   | 28382 | 1.53% | 0.191% |
| 129 | 9.414 | 9.406 | 9.421 | VV | 1082   | 9040  | 0.49% | 0.061% |
| 130 | 9.432 | 9.421 | 9.461 | VV | 1070   | 17163 | 0.92% | 0.115% |
| 131 | 9.469 | 9.461 | 9.496 | VV | 365    | 5272  | 0.28% | 0.035% |
| 132 | 9.531 | 9.496 | 9.554 | VV | 588    | 10783 | 0.58% | 0.072% |
| 133 | 9.568 | 9.554 | 9.592 | VV | 393    | 6634  | 0.36% | 0.045% |
| 134 | 9.595 | 9.592 | 9.609 | VV | 302    | 2306  | 0.12% | 0.015% |
| 135 | 9.613 | 9.609 | 9.623 | VV | 243    | 1462  | 0.08% | 0.010% |
| 136 | 9.646 | 9.623 | 9.656 | VV | 552    | 6515  | 0.35% | 0.044% |
| 137 | 9.665 | 9.656 | 9.683 | VV | 622    | 7331  | 0.39% | 0.049% |
| 138 | 9.704 | 9.683 | 9.725 | VV | 1224   | 16393 | 0.88% | 0.110% |
| 139 | 9.750 | 9.725 | 9.788 | VV | 1483   | 30067 | 1.62% | 0.202% |
| 140 | 9.793 | 9.788 | 9.808 | VV | 355    | 2683  | 0.14% | 0.018% |
| 141 | 9.828 | 9.808 | 9.860 | VV | 1308   | 20944 | 1.13% | 0.141% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 142 | 9.870  | 9.860  | 9.881  | VV | 351    | 3492    | 0.19%  | 0.023%  |
| 143 | 9.917  | 9.881  | 9.954  | VV | 741    | 16363   | 0.88%  | 0.110%  |
| 144 | 9.959  | 9.954  | 9.965  | VV | 256    | 1518    | 0.08%  | 0.010%  |
| 145 | 9.994  | 9.965  | 10.001 | VV | 1532   | 19051   | 1.03%  | 0.128%  |
| 146 | 10.028 | 10.001 | 10.080 | VV | 158485 | 1651438 | 88.90% | 11.087% |
| 147 | 10.095 | 10.080 | 10.143 | VV | 1240   | 24456   | 1.32%  | 0.164%  |
| 148 | 10.178 | 10.143 | 10.213 | VV | 8950   | 113816  | 6.13%  | 0.764%  |
| 149 | 10.216 | 10.213 | 10.222 | VV | 376    | 1760    | 0.09%  | 0.012%  |
| 150 | 10.231 | 10.222 | 10.246 | VV | 425    | 4957    | 0.27%  | 0.033%  |
| 151 | 10.265 | 10.246 | 10.295 | VV | 1026   | 13851   | 0.75%  | 0.093%  |
| 152 | 10.315 | 10.295 | 10.328 | VV | 256    | 3787    | 0.20%  | 0.025%  |
| 153 | 10.331 | 10.328 | 10.363 | VV | 227    | 1674    | 0.09%  | 0.011%  |
| 154 | 10.366 | 10.363 | 10.396 | PV | 161    | 2051    | 0.11%  | 0.014%  |
| 155 | 10.401 | 10.396 | 10.413 | VV | 140    | 891     | 0.05%  | 0.006%  |
| 156 | 10.417 | 10.413 | 10.426 | VV | 121    | 664     | 0.04%  | 0.004%  |
| 157 | 10.432 | 10.426 | 10.440 | VV | 178    | 865     | 0.05%  | 0.006%  |
| 158 | 10.458 | 10.440 | 10.473 | VV | 373    | 5067    | 0.27%  | 0.034%  |
| 159 | 10.501 | 10.473 | 10.532 | VV | 36541  | 383638  | 20.65% | 2.576%  |
| 160 | 10.546 | 10.532 | 10.566 | VV | 647    | 9526    | 0.51%  | 0.064%  |
| 161 | 10.599 | 10.566 | 10.622 | VV | 1165   | 20998   | 1.13%  | 0.141%  |
| 162 | 10.627 | 10.622 | 10.661 | VV | 408    | 4980    | 0.27%  | 0.033%  |
| 163 | 10.682 | 10.661 | 10.695 | PV | 263    | 3481    | 0.19%  | 0.023%  |
| 164 | 10.706 | 10.695 | 10.724 | VV | 315    | 4240    | 0.23%  | 0.028%  |
| 165 | 10.761 | 10.724 | 10.795 | VV | 2054   | 35643   | 1.92%  | 0.239%  |
| 166 | 10.850 | 10.795 | 10.865 | VV | 2028   | 34564   | 1.86%  | 0.232%  |
| 167 | 10.874 | 10.865 | 10.888 | VV | 1292   | 15646   | 0.84%  | 0.105%  |
| 168 | 10.900 | 10.888 | 10.944 | VV | 1460   | 28718   | 1.55%  | 0.193%  |
| 169 | 10.970 | 10.944 | 10.988 | VV | 687    | 11380   | 0.61%  | 0.076%  |
| 170 | 11.000 | 10.988 | 11.016 | VV | 502    | 6125    | 0.33%  | 0.041%  |
| 171 | 11.031 | 11.016 | 11.053 | VV | 615    | 9021    | 0.49%  | 0.061%  |
| 172 | 11.066 | 11.053 | 11.087 | VV | 277    | 3071    | 0.17%  | 0.021%  |
| 173 | 11.101 | 11.087 | 11.107 | PV | 171    | 1301    | 0.07%  | 0.009%  |
| 174 | 11.123 | 11.107 | 11.133 | VV | 335    | 3418    | 0.18%  | 0.023%  |
| 175 | 11.171 | 11.133 | 11.211 | VV | 2978   | 42342   | 2.28%  | 0.284%  |
| 176 | 11.224 | 11.211 | 11.248 | VV | 329    | 4994    | 0.27%  | 0.034%  |
| 177 | 11.251 | 11.248 | 11.256 | VV | 126    | 385     | 0.02%  | 0.003%  |
| 178 | 11.285 | 11.256 | 11.312 | VV | 324    | 7496    | 0.40%  | 0.050%  |
| 179 | 11.328 | 11.312 | 11.370 | VV | 700    | 11114   | 0.60%  | 0.075%  |
| 180 | 11.379 | 11.370 | 11.393 | VV | 154    | 1191    | 0.06%  | 0.008%  |
| 181 | 11.433 | 11.393 | 11.451 | PV | 488    | 8030    | 0.43%  | 0.054%  |
| 182 | 11.455 | 11.451 | 11.486 | VV | 261    | 3114    | 0.17%  | 0.021%  |
| 183 | 11.497 | 11.486 | 11.503 | PV | 147    | 936     | 0.05%  | 0.006%  |
| 184 | 11.544 | 11.503 | 11.556 | VV | 402    | 7480    | 0.40%  | 0.050%  |
| 185 | 11.575 | 11.556 | 11.582 | VV | 683    | 8016    | 0.43%  | 0.054%  |
| 186 | 11.601 | 11.582 | 11.648 | VV | 968    | 18746   | 1.01%  | 0.126%  |
| 187 | 11.678 | 11.648 | 11.727 | VV | 2615   | 40050   | 2.16%  | 0.269%  |
| 188 | 11.761 | 11.727 | 11.782 | VV | 4127   | 51341   | 2.76%  | 0.345%  |
| 189 | 11.795 | 11.782 | 11.822 | VV | 1008   | 12214   | 0.66%  | 0.082%  |
| 190 | 11.858 | 11.822 | 11.892 | PV | 2716   | 40175   | 2.16%  | 0.270%  |
| 191 | 11.918 | 11.892 | 11.945 | VV | 992    | 18228   | 0.98%  | 0.122%  |
| 192 | 11.953 | 11.945 | 11.972 | VV | 383    | 4434    | 0.24%  | 0.030%  |
| 193 | 11.992 | 11.972 | 11.997 | VV | 739    | 6678    | 0.36%  | 0.045%  |
| 194 | 12.020 | 11.997 | 12.045 | VV | 3702   | 52326   | 2.82%  | 0.351%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 12.057 | 12.045 | 12.066 | VV | 667    | 8127    | 0.44%  | 0.055% |
| 196 | 12.086 | 12.066 | 12.124 | VV | 2269   | 31734   | 1.71%  | 0.213% |
| 197 | 12.129 | 12.124 | 12.134 | VV | 235    | 1237    | 0.07%  | 0.008% |
| 198 | 12.149 | 12.134 | 12.172 | VV | 336    | 5196    | 0.28%  | 0.035% |
| 199 | 12.201 | 12.172 | 12.204 | PV | 402    | 4139    | 0.22%  | 0.028% |
| 200 | 12.208 | 12.204 | 12.218 | VV | 442    | 3003    | 0.16%  | 0.020% |
| 201 | 12.265 | 12.218 | 12.304 | VV | 1438   | 42991   | 2.31%  | 0.289% |
| 202 | 12.322 | 12.304 | 12.340 | VV | 896    | 12551   | 0.68%  | 0.084% |
| 203 | 12.363 | 12.340 | 12.402 | VV | 6324   | 77898   | 4.19%  | 0.523% |
| 204 | 12.407 | 12.402 | 12.420 | VV | 242    | 2029    | 0.11%  | 0.014% |
| 205 | 12.437 | 12.420 | 12.457 | VV | 322    | 4211    | 0.23%  | 0.028% |
| 206 | 12.485 | 12.457 | 12.492 | PV | 698    | 8578    | 0.46%  | 0.058% |
| 207 | 12.525 | 12.492 | 12.580 | VV | 107813 | 1352905 | 72.83% | 9.083% |
| 208 | 12.601 | 12.580 | 12.618 | VV | 2314   | 34728   | 1.87%  | 0.233% |
| 209 | 12.630 | 12.618 | 12.643 | VV | 1907   | 24469   | 1.32%  | 0.164% |
| 210 | 12.647 | 12.643 | 12.673 | VV | 1403   | 19068   | 1.03%  | 0.128% |
| 211 | 12.692 | 12.673 | 12.710 | VV | 1299   | 23328   | 1.26%  | 0.157% |
| 212 | 12.740 | 12.710 | 12.776 | VV | 2224   | 44583   | 2.40%  | 0.299% |
| 213 | 12.793 | 12.776 | 12.815 | VV | 1396   | 17905   | 0.96%  | 0.120% |
| 214 | 12.845 | 12.815 | 12.873 | VV | 1727   | 32261   | 1.74%  | 0.217% |
| 215 | 12.906 | 12.873 | 12.928 | VV | 2985   | 48060   | 2.59%  | 0.323% |
| 216 | 12.938 | 12.928 | 12.954 | VV | 918    | 10266   | 0.55%  | 0.069% |
| 217 | 12.991 | 12.954 | 13.022 | VV | 7567   | 140655  | 7.57%  | 0.944% |
| 218 | 13.052 | 13.022 | 13.076 | VV | 885    | 16011   | 0.86%  | 0.107% |
| 219 | 13.088 | 13.076 | 13.099 | VV | 292    | 2982    | 0.16%  | 0.020% |
| 220 | 13.122 | 13.099 | 13.131 | VV | 623    | 7442    | 0.40%  | 0.050% |
| 221 | 13.146 | 13.131 | 13.162 | VV | 1097   | 15913   | 0.86%  | 0.107% |
| 222 | 13.165 | 13.162 | 13.198 | VV | 865    | 9966    | 0.54%  | 0.067% |
| 223 | 13.234 | 13.198 | 13.243 | PV | 425    | 6768    | 0.36%  | 0.045% |
| 224 | 13.268 | 13.243 | 13.288 | VV | 1650   | 21915   | 1.18%  | 0.147% |
| 225 | 13.313 | 13.288 | 13.351 | VV | 20976  | 302170  | 16.27% | 2.029% |
| 226 | 13.355 | 13.351 | 13.381 | VV | 1589   | 18352   | 0.99%  | 0.123% |
| 227 | 13.401 | 13.381 | 13.419 | VV | 1448   | 21956   | 1.18%  | 0.147% |
| 228 | 13.469 | 13.419 | 13.500 | VV | 2775   | 72790   | 3.92%  | 0.489% |
| 229 | 13.531 | 13.500 | 13.553 | VV | 3037   | 61044   | 3.29%  | 0.410% |
| 230 | 13.563 | 13.553 | 13.568 | VV | 2001   | 16653   | 0.90%  | 0.112% |
| 231 | 13.591 | 13.568 | 13.620 | VV | 3016   | 64468   | 3.47%  | 0.433% |
| 232 | 13.653 | 13.620 | 13.674 | VV | 1877   | 47072   | 2.53%  | 0.316% |
| 233 | 13.709 | 13.674 | 13.728 | VV | 2284   | 57538   | 3.10%  | 0.386% |
| 234 | 13.750 | 13.728 | 13.784 | VV | 16940  | 216761  | 11.67% | 1.455% |
| 235 | 13.797 | 13.784 | 13.830 | VV | 1519   | 35867   | 1.93%  | 0.241% |
| 236 | 13.836 | 13.830 | 13.843 | VV | 1156   | 8782    | 0.47%  | 0.059% |
| 237 | 13.864 | 13.843 | 13.895 | VV | 1436   | 35631   | 1.92%  | 0.239% |
| 238 | 13.933 | 13.895 | 13.945 | VV | 2921   | 57303   | 3.08%  | 0.385% |
| 239 | 13.957 | 13.945 | 13.999 | VV | 2455   | 59710   | 3.21%  | 0.401% |
| 240 | 14.060 | 13.999 | 14.087 | VV | 4557   | 112358  | 6.05%  | 0.754% |
| 241 | 14.110 | 14.087 | 14.130 | VV | 4376   | 67257   | 3.62%  | 0.452% |
| 242 | 14.140 | 14.130 | 14.151 | VV | 1600   | 18281   | 0.98%  | 0.123% |
| 243 | 14.155 | 14.151 | 14.189 | VV | 1397   | 26575   | 1.43%  | 0.178% |
| 244 | 14.233 | 14.189 | 14.289 | VV | 8287   | 140642  | 7.57%  | 0.944% |
| 245 | 14.293 | 14.289 | 14.298 | VV | 389    | 1997    | 0.11%  | 0.013% |
| 246 | 14.335 | 14.298 | 14.379 | VV | 1533   | 45814   | 2.47%  | 0.308% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 247 | 14.412 | 14.379 | 14.439 | VV | 855    | 18483   | 0.99%   | 0.124%  |
| 248 | 14.469 | 14.439 | 14.478 | VV | 1699   | 21584   | 1.16%   | 0.145%  |
| 249 | 14.501 | 14.478 | 14.536 | VV | 9133   | 151802  | 8.17%   | 1.019%  |
| 250 | 14.540 | 14.536 | 14.565 | VV | 1613   | 21156   | 1.14%   | 0.142%  |
| 251 | 14.566 | 14.565 | 14.570 | VV | 687    | 1833    | 0.10%   | 0.012%  |
| 252 | 14.600 | 14.570 | 14.620 | VV | 1404   | 28901   | 1.56%   | 0.194%  |
| 253 | 14.626 | 14.620 | 14.644 | VV | 809    | 9167    | 0.49%   | 0.062%  |
| 254 | 14.674 | 14.644 | 14.698 | VV | 7695   | 106640  | 5.74%   | 0.716%  |
| 255 | 14.740 | 14.698 | 14.752 | VV | 2083   | 45170   | 2.43%   | 0.303%  |
| 256 | 14.774 | 14.752 | 14.814 | VV | 6157   | 121503  | 6.54%   | 0.816%  |
| 257 | 14.832 | 14.814 | 14.855 | VV | 1838   | 40417   | 2.18%   | 0.271%  |
| 258 | 14.890 | 14.855 | 14.917 | VV | 2634   | 72401   | 3.90%   | 0.486%  |
| 259 | 14.957 | 14.917 | 14.976 | VV | 2845   | 80693   | 4.34%   | 0.542%  |
| 260 | 15.011 | 14.976 | 15.048 | VV | 127662 | 1857617 | 100.00% | 12.472% |
| 261 | 15.056 | 15.048 | 15.087 | VV | 3164   | 61954   | 3.34%   | 0.416%  |
| 262 | 15.103 | 15.087 | 15.126 | VV | 2528   | 55285   | 2.98%   | 0.371%  |
| 263 | 15.149 | 15.126 | 15.158 | VV | 2750   | 47793   | 2.57%   | 0.321%  |
| 264 | 15.178 | 15.158 | 15.188 | VV | 3722   | 55468   | 2.99%   | 0.372%  |
| 265 | 15.214 | 15.188 | 15.238 | VV | 9672   | 169647  | 9.13%   | 1.139%  |
| 266 | 15.260 | 15.238 | 15.293 | VV | 4283   | 100121  | 5.39%   | 0.672%  |
| 267 | 15.305 | 15.293 | 15.320 | VV | 2203   | 33577   | 1.81%   | 0.225%  |
| 268 | 15.325 | 15.320 | 15.331 | VV | 1974   | 11724   | 0.63%   | 0.079%  |
| 269 | 15.353 | 15.331 | 15.388 | VV | 2724   | 70507   | 3.80%   | 0.473%  |
| 270 | 15.407 | 15.388 | 15.431 | VV | 2227   | 46416   | 2.50%   | 0.312%  |
| 271 | 15.470 | 15.431 | 15.484 | VV | 2122   | 54601   | 2.94%   | 0.367%  |
| 272 | 15.502 | 15.484 | 15.521 | VV | 1862   | 34710   | 1.87%   | 0.233%  |
| 273 | 15.527 | 15.521 | 15.531 | VV | 1385   | 7720    | 0.42%   | 0.052%  |
| 274 | 15.554 | 15.531 | 15.563 | VV | 1649   | 28310   | 1.52%   | 0.190%  |
| 275 | 15.591 | 15.563 | 15.698 | VV | 46395  | 785276  | 42.27%  | 5.272%  |
| 276 | 15.734 | 15.698 | 15.773 | VV | 10924  | 208932  | 11.25%  | 1.403%  |
| 277 | 15.808 | 15.773 | 15.842 | VV | 9065   | 167872  | 9.04%   | 1.127%  |
| 278 | 15.858 | 15.842 | 15.862 | VV | 1822   | 17657   | 0.95%   | 0.119%  |
| 279 | 15.866 | 15.862 | 15.889 | VV | 1788   | 24036   | 1.29%   | 0.161%  |
| 280 | 15.898 | 15.889 | 15.933 | VV | 1242   | 27764   | 1.49%   | 0.186%  |
| 281 | 15.942 | 15.933 | 15.945 | VV | 909    | 6001    | 0.32%   | 0.040%  |
| 282 | 15.982 | 15.945 | 15.986 | VV | 1309   | 25737   | 1.39%   | 0.173%  |
| 283 | 16.000 | 15.986 | 16.009 | VV | 1477   | 18893   | 1.02%   | 0.127%  |
| 284 | 16.054 | 16.009 | 16.085 | VV | 2302   | 81227   | 4.37%   | 0.545%  |
| 285 | 16.119 | 16.085 | 16.138 | VV | 2210   | 54988   | 2.96%   | 0.369%  |
| 286 | 16.159 | 16.138 | 16.172 | VV | 1594   | 28481   | 1.53%   | 0.191%  |
| 287 | 16.199 | 16.172 | 16.206 | VV | 1701   | 29563   | 1.59%   | 0.198%  |
| 288 | 16.235 | 16.206 | 16.278 | VV | 10416  | 175085  | 9.43%   | 1.175%  |
| 289 | 16.295 | 16.278 | 16.320 | VV | 1239   | 24504   | 1.32%   | 0.165%  |
| 290 | 16.338 | 16.320 | 16.343 | VV | 944    | 10867   | 0.59%   | 0.073%  |
| 291 | 16.346 | 16.343 | 16.352 | VV | 832    | 4387    | 0.24%   | 0.029%  |
| 292 | 16.368 | 16.352 | 16.387 | VV | 824    | 14894   | 0.80%   | 0.100%  |
| 293 | 16.394 | 16.387 | 16.408 | VV | 780    | 8748    | 0.47%   | 0.059%  |
| 294 | 16.430 | 16.408 | 16.467 | VV | 1186   | 25464   | 1.37%   | 0.171%  |
| 295 | 16.480 | 16.467 | 16.496 | VV | 348    | 2958    | 0.16%   | 0.020%  |
| 296 | 16.507 | 16.496 | 16.512 | PV | 299    | 1878    | 0.10%   | 0.013%  |
| 297 | 16.534 | 16.512 | 16.566 | VV | 915    | 16396   | 0.88%   | 0.110%  |
| 298 | 16.609 | 16.566 | 16.642 | PV | 3505   | 63395   | 3.41%   | 0.426%  |
| 299 | 16.719 | 16.642 | 16.750 | VV | 10892  | 195467  | 10.52%  | 1.312%  |

|     |        |        |        |     |                         |        |          |        |
|-----|--------|--------|--------|-----|-------------------------|--------|----------|--------|
|     |        |        |        |     | rters                   |        |          |        |
| 300 | 16.757 | 16.750 | 16.762 | VV  | 372                     | 2418   | 0.13%    | 0.016% |
| 301 | 16.799 | 16.762 | 16.821 | VV  | 2392                    | 39281  | 2.11%    | 0.264% |
| 302 | 16.844 | 16.821 | 16.859 | VV  | 1270                    | 18245  | 0.98%    | 0.122% |
| 303 | 16.872 | 16.859 | 16.876 | VV  | 731                     | 6075   | 0.33%    | 0.041% |
| 304 | 16.921 | 16.876 | 16.928 | VV  | 1282                    | 27000  | 1.45%    | 0.181% |
| 305 | 16.932 | 16.928 | 16.942 | VV  | 1222                    | 10233  | 0.55%    | 0.069% |
| 306 | 16.960 | 16.942 | 16.967 | VV  | 1560                    | 19722  | 1.06%    | 0.132% |
| 307 | 16.977 | 16.967 | 16.988 | VV  | 1744                    | 19457  | 1.05%    | 0.131% |
| 308 | 16.990 | 16.988 | 16.997 | VV  | 1591                    | 7822   | 0.42%    | 0.053% |
| 309 | 17.021 | 16.997 | 17.033 | VV  | 2032                    | 37588  | 2.02%    | 0.252% |
| 310 | 17.039 | 17.033 | 17.051 | VV  | 1637                    | 15633  | 0.84%    | 0.105% |
| 311 | 17.077 | 17.051 | 17.099 | VV  | 2466                    | 49870  | 2.68%    | 0.335% |
| 312 | 17.107 | 17.099 | 17.126 | VV  | 1340                    | 15584  | 0.84%    | 0.105% |
| 313 | 17.153 | 17.126 | 17.157 | VV  | 1177                    | 14196  | 0.76%    | 0.095% |
| 314 | 17.185 | 17.157 | 17.212 | VV  | 10441                   | 159375 | 8.58%    | 1.070% |
| 315 | 17.234 | 17.212 | 17.265 | VV  | 5812                    | 89152  | 4.80%    | 0.599% |
| 316 | 17.268 | 17.265 | 17.281 | VV  | 901                     | 5234   | 0.28%    | 0.035% |
| 317 | 17.296 | 17.281 | 17.300 | PBA | 120                     | 6250   | 0.34%    | 0.042% |
|     |        |        |        |     | Sum of corrected areas: |        | 14894800 |        |

FF111324.M Tue Nov 19 01:24:57 2024