

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060323\  
 Data File : FG012080.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jun 2023 15:34  
 Sample : 03002-05MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060223.M  
 Title :

Signal : FID1A.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         | 4.513       | 4.500        | 4.516      | BV       | 30             | -66          | -0.00%         | -0.000%       |
| 2         | 4.549       | 4.516        | 4.602      | PV       | 274385         | 2821684      | 56.64%         | 3.176%        |
| 3         | 4.606       | 4.602        | 4.610      | VV       | 318            | 1504         | 0.03%          | 0.002%        |
| 4         | 4.623       | 4.610        | 4.640      | VV       | 501            | 6559         | 0.13%          | 0.007%        |
| 5         | 4.661       | 4.640        | 4.693      | VV       | 4161           | 47236        | 0.95%          | 0.053%        |
| 6         | 4.721       | 4.693        | 4.735      | VV       | 1249           | 16984        | 0.34%          | 0.019%        |
| 7         | 4.747       | 4.735        | 4.761      | VV       | 1130           | 12975        | 0.26%          | 0.015%        |
| 8         | 4.781       | 4.761        | 4.815      | VV       | 2038           | 34035        | 0.68%          | 0.038%        |
| 9         | 4.832       | 4.815        | 4.847      | VV       | 983            | 11876        | 0.24%          | 0.013%        |
| 10        | 4.857       | 4.847        | 4.875      | VV       | 598            | 7441         | 0.15%          | 0.008%        |
| 11        | 4.885       | 4.875        | 4.898      | VV       | 275            | 3538         | 0.07%          | 0.004%        |
| 12        | 4.929       | 4.898        | 4.959      | VV       | 1772           | 32629        | 0.65%          | 0.037%        |
| 13        | 4.964       | 4.959        | 4.981      | VV       | 770            | 7563         | 0.15%          | 0.009%        |
| 14        | 4.992       | 4.981        | 5.001      | VV       | 459            | 4963         | 0.10%          | 0.006%        |
| 15        | 5.008       | 5.001        | 5.013      | VV       | 463            | 3188         | 0.06%          | 0.004%        |
| 16        | 5.025       | 5.013        | 5.043      | VV       | 587            | 7326         | 0.15%          | 0.008%        |
| 17        | 5.060       | 5.043        | 5.075      | VV       | 507            | 7002         | 0.14%          | 0.008%        |
| 18        | 5.077       | 5.075        | 5.100      | VV       | 265            | 2725         | 0.05%          | 0.003%        |
| 19        | 5.104       | 5.100        | 5.107      | VV       | 137            | 545          | 0.01%          | 0.001%        |
| 20        | 5.135       | 5.107        | 5.139      | VV       | 410            | 4657         | 0.09%          | 0.005%        |
| 21        | 5.152       | 5.139        | 5.174      | VV       | 587            | 7893         | 0.16%          | 0.009%        |
| 22        | 5.211       | 5.174        | 5.232      | VV       | 609            | 12871        | 0.26%          | 0.014%        |
| 23        | 5.251       | 5.232        | 5.275      | VV       | 669            | 9936         | 0.20%          | 0.011%        |
| 24        | 5.300       | 5.275        | 5.343      | VV       | 876            | 20216        | 0.41%          | 0.023%        |
| 25        | 5.359       | 5.343        | 5.417      | VV       | 5494           | 71952        | 1.44%          | 0.081%        |
| 26        | 5.432       | 5.417        | 5.445      | VV       | 325            | 3669         | 0.07%          | 0.004%        |
| 27        | 5.462       | 5.445        | 5.475      | VV       | 523            | 6482         | 0.13%          | 0.007%        |
| 28        | 5.493       | 5.475        | 5.517      | VV       | 2114           | 24727        | 0.50%          | 0.028%        |
| 29        | 5.528       | 5.517        | 5.544      | VV       | 336            | 3831         | 0.08%          | 0.004%        |
| 30        | 5.561       | 5.544        | 5.577      | VV       | 271            | 3259         | 0.07%          | 0.004%        |
| 31        | 5.588       | 5.577        | 5.599      | VV       | 225            | 1804         | 0.04%          | 0.002%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
|    |       |       |       |    | rteres |         |        |        |
| 32 | 5.621 | 5.599 | 5.636 | VV | 1416   | 14266   | 0.29%  | 0.016% |
| 33 | 5.643 | 5.636 | 5.665 | VV | 411    | 3975    | 0.08%  | 0.004% |
| 34 | 5.685 | 5.665 | 5.719 | PV | 2800   | 35689   | 0.72%  | 0.040% |
| 35 | 5.730 | 5.719 | 5.755 | VV | 490    | 6253    | 0.13%  | 0.007% |
| 36 | 5.782 | 5.755 | 5.803 | VV | 877    | 12356   | 0.25%  | 0.014% |
| 37 | 5.809 | 5.803 | 5.828 | VV | 351    | 3127    | 0.06%  | 0.004% |
| 38 | 5.848 | 5.828 | 5.902 | VV | 3308   | 37420   | 0.75%  | 0.042% |
| 39 | 5.919 | 5.902 | 5.924 | PV | 194    | 1416    | 0.03%  | 0.002% |
| 40 | 5.930 | 5.924 | 5.937 | VV | 218    | 1314    | 0.03%  | 0.001% |
| 41 | 5.964 | 5.937 | 5.988 | VV | 2373   | 33875   | 0.68%  | 0.038% |
| 42 | 5.998 | 5.988 | 6.014 | VV | 912    | 11077   | 0.22%  | 0.012% |
| 43 | 6.050 | 6.014 | 6.062 | VV | 1057   | 19703   | 0.40%  | 0.022% |
| 44 | 6.071 | 6.062 | 6.090 | VV | 733    | 9050    | 0.18%  | 0.010% |
| 45 | 6.105 | 6.090 | 6.133 | VV | 863    | 13708   | 0.28%  | 0.015% |
| 46 | 6.163 | 6.133 | 6.190 | VV | 2155   | 32506   | 0.65%  | 0.037% |
| 47 | 6.225 | 6.190 | 6.237 | VV | 1012   | 20370   | 0.41%  | 0.023% |
| 48 | 6.258 | 6.237 | 6.282 | VV | 9803   | 110213  | 2.21%  | 0.124% |
| 49 | 6.292 | 6.282 | 6.327 | VV | 1550   | 28439   | 0.57%  | 0.032% |
| 50 | 6.338 | 6.327 | 6.348 | VV | 548    | 6136    | 0.12%  | 0.007% |
| 51 | 6.358 | 6.348 | 6.385 | VV | 664    | 10174   | 0.20%  | 0.011% |
| 52 | 6.427 | 6.385 | 6.466 | VV | 1147   | 23301   | 0.47%  | 0.026% |
| 53 | 6.470 | 6.466 | 6.478 | VV | 150    | 860     | 0.02%  | 0.001% |
| 54 | 6.517 | 6.478 | 6.538 | VV | 720    | 14314   | 0.29%  | 0.016% |
| 55 | 6.556 | 6.538 | 6.573 | VV | 1136   | 15124   | 0.30%  | 0.017% |
| 56 | 6.601 | 6.573 | 6.622 | VV | 1034   | 20563   | 0.41%  | 0.023% |
| 57 | 6.636 | 6.622 | 6.646 | VV | 551    | 6684    | 0.13%  | 0.008% |
| 58 | 6.654 | 6.646 | 6.683 | VV | 545    | 9463    | 0.19%  | 0.011% |
| 59 | 6.715 | 6.683 | 6.775 | VV | 302341 | 3009584 | 60.41% | 3.387% |
| 60 | 6.788 | 6.775 | 6.817 | VV | 456    | 8801    | 0.18%  | 0.010% |
| 61 | 6.834 | 6.817 | 6.853 | VV | 444    | 6923    | 0.14%  | 0.008% |
| 62 | 6.870 | 6.853 | 6.885 | VV | 975    | 11884   | 0.24%  | 0.013% |
| 63 | 6.894 | 6.885 | 6.924 | VV | 538    | 7786    | 0.16%  | 0.009% |
| 64 | 6.939 | 6.924 | 6.968 | VV | 723    | 8699    | 0.17%  | 0.010% |
| 65 | 6.975 | 6.968 | 6.986 | VV | 107    | 691     | 0.01%  | 0.001% |
| 66 | 7.011 | 6.986 | 7.025 | VV | 1421   | 17134   | 0.34%  | 0.019% |
| 67 | 7.042 | 7.025 | 7.101 | VV | 948    | 18114   | 0.36%  | 0.020% |
| 68 | 7.127 | 7.101 | 7.146 | VV | 257    | 4076    | 0.08%  | 0.005% |
| 69 | 7.170 | 7.146 | 7.200 | VV | 809    | 11728   | 0.24%  | 0.013% |
| 70 | 7.221 | 7.200 | 7.238 | VV | 1666   | 20264   | 0.41%  | 0.023% |
| 71 | 7.253 | 7.238 | 7.272 | VV | 1016   | 16691   | 0.34%  | 0.019% |
| 72 | 7.295 | 7.272 | 7.322 | VV | 2167   | 34589   | 0.69%  | 0.039% |
| 73 | 7.352 | 7.322 | 7.375 | VV | 6249   | 76962   | 1.54%  | 0.087% |
| 74 | 7.391 | 7.375 | 7.406 | VV | 1191   | 15661   | 0.31%  | 0.018% |
| 75 | 7.426 | 7.406 | 7.471 | VV | 1464   | 27441   | 0.55%  | 0.031% |
| 76 | 7.489 | 7.471 | 7.507 | VV | 4875   | 51279   | 1.03%  | 0.058% |
| 77 | 7.516 | 7.507 | 7.576 | VV | 1252   | 25264   | 0.51%  | 0.028% |
| 78 | 7.600 | 7.576 | 7.615 | VV | 428    | 6746    | 0.14%  | 0.008% |
| 79 | 7.629 | 7.615 | 7.638 | VV | 349    | 4257    | 0.09%  | 0.005% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 80  | 7.661 | 7.638 | 7.698 | VV | 2106   | 27564   | 0.55%  | 0.031% |
| 81  | 7.736 | 7.698 | 7.761 | VV | 1322   | 21687   | 0.44%  | 0.024% |
| 82  | 7.786 | 7.761 | 7.826 | VV | 1284   | 23976   | 0.48%  | 0.027% |
| 83  | 7.829 | 7.826 | 7.835 | VV | 243    | 1255    | 0.03%  | 0.001% |
| 84  | 7.839 | 7.835 | 7.843 | VV | 246    | 1139    | 0.02%  | 0.001% |
| 85  | 7.860 | 7.843 | 7.871 | VV | 361    | 4997    | 0.10%  | 0.006% |
| 86  | 7.886 | 7.871 | 7.903 | VV | 495    | 6815    | 0.14%  | 0.008% |
| 87  | 7.926 | 7.903 | 7.941 | VV | 917    | 11064   | 0.22%  | 0.012% |
| 88  | 7.951 | 7.941 | 7.977 | VV | 389    | 4285    | 0.09%  | 0.005% |
| 89  | 8.025 | 7.977 | 8.045 | PV | 1425   | 23784   | 0.48%  | 0.027% |
| 90  | 8.093 | 8.045 | 8.135 | VV | 2137   | 49054   | 0.98%  | 0.055% |
| 91  | 8.162 | 8.135 | 8.178 | VV | 678    | 13062   | 0.26%  | 0.015% |
| 92  | 8.191 | 8.178 | 8.220 | VV | 418    | 8511    | 0.17%  | 0.010% |
| 93  | 8.249 | 8.220 | 8.281 | VV | 1500   | 34731   | 0.70%  | 0.039% |
| 94  | 8.294 | 8.281 | 8.315 | VV | 992    | 13040   | 0.26%  | 0.015% |
| 95  | 8.340 | 8.315 | 8.353 | VV | 3128   | 45654   | 0.92%  | 0.051% |
| 96  | 8.362 | 8.353 | 8.397 | VV | 2802   | 36731   | 0.74%  | 0.041% |
| 97  | 8.406 | 8.397 | 8.415 | VV | 545    | 5158    | 0.10%  | 0.006% |
| 98  | 8.467 | 8.415 | 8.484 | VV | 6350   | 99238   | 1.99%  | 0.112% |
| 99  | 8.496 | 8.484 | 8.512 | VV | 3399   | 39199   | 0.79%  | 0.044% |
| 100 | 8.545 | 8.512 | 8.580 | VV | 293905 | 3084205 | 61.91% | 3.471% |
| 101 | 8.584 | 8.580 | 8.592 | VV | 1424   | 9546    | 0.19%  | 0.011% |
| 102 | 8.596 | 8.592 | 8.603 | VV | 1359   | 9025    | 0.18%  | 0.010% |
| 103 | 8.654 | 8.603 | 8.727 | VV | 19273  | 368611  | 7.40%  | 0.415% |
| 104 | 8.744 | 8.727 | 8.765 | VV | 2112   | 30353   | 0.61%  | 0.034% |
| 105 | 8.770 | 8.765 | 8.780 | VV | 643    | 5620    | 0.11%  | 0.006% |
| 106 | 8.795 | 8.780 | 8.814 | VV | 1390   | 17461   | 0.35%  | 0.020% |
| 107 | 8.822 | 8.814 | 8.845 | VV | 369    | 4988    | 0.10%  | 0.006% |
| 108 | 8.879 | 8.845 | 8.888 | VV | 1192   | 17136   | 0.34%  | 0.019% |
| 109 | 8.928 | 8.888 | 8.937 | VV | 4795   | 69980   | 1.40%  | 0.079% |
| 110 | 8.952 | 8.937 | 8.989 | VV | 13392  | 169232  | 3.40%  | 0.190% |
| 111 | 9.000 | 8.989 | 9.030 | VV | 1983   | 33599   | 0.67%  | 0.038% |
| 112 | 9.053 | 9.030 | 9.076 | VV | 1402   | 29106   | 0.58%  | 0.033% |
| 113 | 9.085 | 9.076 | 9.103 | VV | 1110   | 14369   | 0.29%  | 0.016% |
| 114 | 9.123 | 9.103 | 9.128 | VV | 710    | 9057    | 0.18%  | 0.010% |
| 115 | 9.157 | 9.128 | 9.180 | VV | 16885  | 198180  | 3.98%  | 0.223% |
| 116 | 9.195 | 9.180 | 9.212 | VV | 3898   | 48993   | 0.98%  | 0.055% |
| 117 | 9.229 | 9.212 | 9.251 | VV | 6026   | 70908   | 1.42%  | 0.080% |
| 118 | 9.284 | 9.251 | 9.299 | VV | 2480   | 53464   | 1.07%  | 0.060% |
| 119 | 9.314 | 9.299 | 9.337 | VV | 2052   | 31390   | 0.63%  | 0.035% |
| 120 | 9.366 | 9.337 | 9.392 | VV | 7122   | 106491  | 2.14%  | 0.120% |
| 121 | 9.406 | 9.392 | 9.446 | VV | 4474   | 62215   | 1.25%  | 0.070% |
| 122 | 9.466 | 9.446 | 9.494 | VV | 1300   | 17286   | 0.35%  | 0.019% |
| 123 | 9.523 | 9.494 | 9.541 | PV | 3988   | 44848   | 0.90%  | 0.050% |
| 124 | 9.555 | 9.541 | 9.573 | VV | 3030   | 34192   | 0.69%  | 0.038% |
| 125 | 9.580 | 9.573 | 9.591 | VV | 946    | 9749    | 0.20%  | 0.011% |
| 126 | 9.609 | 9.591 | 9.627 | VV | 2286   | 31477   | 0.63%  | 0.035% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 9.668  | 9.627  | 9.689  | VV | 13146  | 173451  | 3.48%  | 0.195% |
| 128 | 9.706  | 9.689  | 9.722  | VV | 4218   | 56140   | 1.13%  | 0.063% |
| 129 | 9.743  | 9.722  | 9.786  | VV | 17507  | 248673  | 4.99%  | 0.280% |
| 130 | 9.792  | 9.786  | 9.798  | VV | 1326   | 8695    | 0.17%  | 0.010% |
| 131 | 9.821  | 9.798  | 9.837  | VV | 4265   | 64177   | 1.29%  | 0.072% |
| 132 | 9.842  | 9.837  | 9.853  | VV | 2033   | 17876   | 0.36%  | 0.020% |
| 133 | 9.869  | 9.853  | 9.875  | VV | 4101   | 43263   | 0.87%  | 0.049% |
| 134 | 9.892  | 9.875  | 9.912  | VV | 7310   | 109339  | 2.19%  | 0.123% |
| 135 | 9.934  | 9.912  | 9.944  | VV | 6480   | 85568   | 1.72%  | 0.096% |
| 136 | 9.969  | 9.944  | 10.000 | VV | 213956 | 2360721 | 47.39% | 2.657% |
| 137 | 10.023 | 10.000 | 10.051 | VV | 154389 | 1733274 | 34.79% | 1.951% |
| 138 | 10.067 | 10.051 | 10.109 | VV | 9725   | 206913  | 4.15%  | 0.233% |
| 139 | 10.117 | 10.109 | 10.126 | VV | 2716   | 25874   | 0.52%  | 0.029% |
| 140 | 10.155 | 10.126 | 10.186 | VV | 296368 | 3290694 | 66.05% | 3.704% |
| 141 | 10.192 | 10.186 | 10.217 | VV | 4507   | 61888   | 1.24%  | 0.070% |
| 142 | 10.230 | 10.217 | 10.245 | VV | 2211   | 30668   | 0.62%  | 0.035% |
| 143 | 10.262 | 10.245 | 10.288 | VV | 2147   | 38686   | 0.78%  | 0.044% |
| 144 | 10.309 | 10.288 | 10.359 | VV | 4705   | 95492   | 1.92%  | 0.107% |
| 145 | 10.366 | 10.359 | 10.389 | VV | 473    | 5043    | 0.10%  | 0.006% |
| 146 | 10.430 | 10.389 | 10.451 | PV | 1244   | 18045   | 0.36%  | 0.020% |
| 147 | 10.459 | 10.451 | 10.472 | VV | 405    | 4054    | 0.08%  | 0.005% |
| 148 | 10.494 | 10.472 | 10.526 | VV | 4380   | 63288   | 1.27%  | 0.071% |
| 149 | 10.543 | 10.526 | 10.566 | VV | 1521   | 22956   | 0.46%  | 0.026% |
| 150 | 10.601 | 10.566 | 10.612 | VV | 3235   | 46985   | 0.94%  | 0.053% |
| 151 | 10.629 | 10.612 | 10.652 | VV | 7775   | 104322  | 2.09%  | 0.117% |
| 152 | 10.670 | 10.652 | 10.702 | VV | 5086   | 69097   | 1.39%  | 0.078% |
| 153 | 10.717 | 10.702 | 10.722 | VV | 996    | 8928    | 0.18%  | 0.010% |
| 154 | 10.746 | 10.722 | 10.783 | VV | 5737   | 108969  | 2.19%  | 0.123% |
| 155 | 10.805 | 10.783 | 10.835 | VV | 9966   | 153632  | 3.08%  | 0.173% |
| 156 | 10.847 | 10.835 | 10.868 | VV | 2415   | 37447   | 0.75%  | 0.042% |
| 157 | 10.893 | 10.868 | 10.901 | VV | 3033   | 45729   | 0.92%  | 0.051% |
| 158 | 10.917 | 10.901 | 10.931 | VV | 5614   | 70604   | 1.42%  | 0.079% |
| 159 | 10.953 | 10.931 | 10.988 | VV | 9662   | 170820  | 3.43%  | 0.192% |
| 160 | 11.000 | 10.988 | 11.008 | VV | 2266   | 24727   | 0.50%  | 0.028% |
| 161 | 11.024 | 11.008 | 11.038 | VV | 4130   | 54052   | 1.08%  | 0.061% |
| 162 | 11.048 | 11.038 | 11.067 | VV | 3448   | 39431   | 0.79%  | 0.044% |
| 163 | 11.091 | 11.067 | 11.106 | VV | 3148   | 46181   | 0.93%  | 0.052% |
| 164 | 11.119 | 11.106 | 11.127 | VV | 3279   | 32523   | 0.65%  | 0.037% |
| 165 | 11.152 | 11.127 | 11.202 | VV | 178481 | 2050595 | 41.16% | 2.308% |
| 166 | 11.227 | 11.202 | 11.253 | VV | 50073  | 581596  | 11.67% | 0.655% |
| 167 | 11.263 | 11.253 | 11.296 | VV | 4123   | 71763   | 1.44%  | 0.081% |
| 168 | 11.323 | 11.296 | 11.357 | VV | 2302   | 50826   | 1.02%  | 0.057% |
| 169 | 11.365 | 11.357 | 11.379 | VV | 542    | 5514    | 0.11%  | 0.006% |
| 170 | 11.403 | 11.379 | 11.423 | VV | 3377   | 43609   | 0.88%  | 0.049% |
| 171 | 11.448 | 11.423 | 11.487 | VV | 12851  | 190283  | 3.82%  | 0.214% |
| 172 | 11.518 | 11.487 | 11.531 | VV | 1987   | 40264   | 0.81%  | 0.045% |
| 173 | 11.547 | 11.531 | 11.558 | VV | 2584   | 37593   | 0.75%  | 0.042% |
| 174 | 11.601 | 11.558 | 11.635 | VV | 292295 | 3380095 | 67.85% | 3.804% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 175 | 11.643 | 11.635 | 11.657 | VV | 3066   | 36158   | 0.73%  | 0.041% |
| 176 | 11.678 | 11.657 | 11.715 | VV | 11646  | 207758  | 4.17%  | 0.234% |
| 177 | 11.752 | 11.715 | 11.778 | VV | 4294   | 78338   | 1.57%  | 0.088% |
| 178 | 11.805 | 11.778 | 11.826 | VV | 6060   | 88345   | 1.77%  | 0.099% |
| 179 | 11.847 | 11.826 | 11.896 | VV | 4610   | 97065   | 1.95%  | 0.109% |
| 180 | 11.913 | 11.896 | 11.928 | VV | 1734   | 21369   | 0.43%  | 0.024% |
| 181 | 11.958 | 11.928 | 11.965 | VV | 35508  | 384706  | 7.72%  | 0.433% |
| 182 | 11.984 | 11.965 | 12.032 | VV | 55734  | 895697  | 17.98% | 1.008% |
| 183 | 12.072 | 12.032 | 12.089 | VV | 34889  | 545647  | 10.95% | 0.614% |
| 184 | 12.106 | 12.089 | 12.120 | VV | 25106  | 288309  | 5.79%  | 0.324% |
| 185 | 12.136 | 12.120 | 12.170 | VV | 31314  | 396910  | 7.97%  | 0.447% |
| 186 | 12.187 | 12.170 | 12.197 | PV | 1249   | 12692   | 0.25%  | 0.014% |
| 187 | 12.223 | 12.197 | 12.237 | VV | 2144   | 40108   | 0.81%  | 0.045% |
| 188 | 12.253 | 12.237 | 12.263 | VV | 3297   | 43459   | 0.87%  | 0.049% |
| 189 | 12.273 | 12.263 | 12.303 | VV | 3396   | 61821   | 1.24%  | 0.070% |
| 190 | 12.324 | 12.303 | 12.331 | VV | 16338  | 161531  | 3.24%  | 0.182% |
| 191 | 12.351 | 12.331 | 12.405 | VV | 50543  | 1069803 | 21.47% | 1.204% |
| 192 | 12.431 | 12.405 | 12.471 | VV | 42585  | 608100  | 12.21% | 0.684% |
| 193 | 12.490 | 12.471 | 12.504 | VV | 9410   | 133570  | 2.68%  | 0.150% |
| 194 | 12.531 | 12.504 | 12.563 | VV | 106172 | 1315525 | 26.41% | 1.481% |
| 195 | 12.576 | 12.563 | 12.592 | VV | 5689   | 77293   | 1.55%  | 0.087% |
| 196 | 12.606 | 12.592 | 12.621 | VV | 3544   | 53671   | 1.08%  | 0.060% |
| 197 | 12.650 | 12.621 | 12.670 | VV | 8424   | 169397  | 3.40%  | 0.191% |
| 198 | 12.679 | 12.670 | 12.691 | VV | 5697   | 66417   | 1.33%  | 0.075% |
| 199 | 12.704 | 12.691 | 12.723 | VV | 6260   | 86390   | 1.73%  | 0.097% |
| 200 | 12.750 | 12.723 | 12.791 | VV | 13173  | 272627  | 5.47%  | 0.307% |
| 201 | 12.817 | 12.791 | 12.839 | VV | 15580  | 231742  | 4.65%  | 0.261% |
| 202 | 12.860 | 12.839 | 12.880 | VV | 30310  | 402009  | 8.07%  | 0.452% |
| 203 | 12.914 | 12.880 | 12.950 | VV | 278588 | 3600092 | 72.26% | 4.052% |
| 204 | 12.980 | 12.950 | 13.027 | VV | 289375 | 3361535 | 67.48% | 3.783% |
| 205 | 13.047 | 13.027 | 13.059 | VV | 2414   | 32836   | 0.66%  | 0.037% |
| 206 | 13.075 | 13.059 | 13.091 | VV | 3026   | 44073   | 0.88%  | 0.050% |
| 207 | 13.115 | 13.091 | 13.126 | VV | 9524   | 126232  | 2.53%  | 0.142% |
| 208 | 13.134 | 13.126 | 13.147 | VV | 8682   | 97449   | 1.96%  | 0.110% |
| 209 | 13.163 | 13.147 | 13.178 | VV | 13759  | 178596  | 3.58%  | 0.201% |
| 210 | 13.191 | 13.178 | 13.209 | VV | 11153  | 148588  | 2.98%  | 0.167% |
| 211 | 13.215 | 13.209 | 13.250 | VV | 5505   | 90175   | 1.81%  | 0.101% |
| 212 | 13.279 | 13.250 | 13.311 | VV | 261744 | 2933567 | 58.88% | 3.302% |
| 213 | 13.332 | 13.311 | 13.348 | VV | 22741  | 285217  | 5.73%  | 0.321% |
| 214 | 13.364 | 13.348 | 13.395 | VV | 24676  | 312065  | 6.26%  | 0.351% |
| 215 | 13.420 | 13.395 | 13.429 | VV | 3027   | 45348   | 0.91%  | 0.051% |
| 216 | 13.450 | 13.429 | 13.466 | VV | 9436   | 121789  | 2.44%  | 0.137% |
| 217 | 13.483 | 13.466 | 13.506 | VV | 8048   | 107930  | 2.17%  | 0.121% |
| 218 | 13.546 | 13.506 | 13.578 | PV | 16664  | 279199  | 5.60%  | 0.314% |
| 219 | 13.622 | 13.578 | 13.654 | VV | 16515  | 370615  | 7.44%  | 0.417% |
| 220 | 13.675 | 13.654 | 13.692 | VV | 11132  | 150335  | 3.02%  | 0.169% |
| 221 | 13.699 | 13.692 | 13.714 | VV | 6056   | 70400   | 1.41%  | 0.079% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 222 | 13.738 | 13.714 | 13.749 | VV | 22553  | 315252  | 6.33%   | 0.355% |
| 223 | 13.755 | 13.749 | 13.798 | VV | 18779  | 273559  | 5.49%   | 0.308% |
| 224 | 13.820 | 13.798 | 13.828 | VV | 4756   | 61724   | 1.24%   | 0.069% |
| 225 | 13.868 | 13.828 | 13.892 | VV | 48474  | 806258  | 16.18%  | 0.907% |
| 226 | 13.906 | 13.892 | 13.924 | VV | 11250  | 167807  | 3.37%   | 0.189% |
| 227 | 13.931 | 13.924 | 13.950 | VV | 6524   | 71048   | 1.43%   | 0.080% |
| 228 | 13.976 | 13.950 | 13.996 | VV | 27532  | 377680  | 7.58%   | 0.425% |
| 229 | 14.015 | 13.996 | 14.037 | VV | 32209  | 402019  | 8.07%   | 0.452% |
| 230 | 14.055 | 14.037 | 14.081 | VV | 10766  | 174343  | 3.50%   | 0.196% |
| 231 | 14.116 | 14.081 | 14.138 | VV | 262295 | 3431150 | 68.87%  | 3.862% |
| 232 | 14.144 | 14.138 | 14.166 | VV | 29077  | 298916  | 6.00%   | 0.336% |
| 233 | 14.186 | 14.166 | 14.230 | VV | 25466  | 332551  | 6.68%   | 0.374% |
| 234 | 14.264 | 14.230 | 14.284 | VV | 4849   | 84815   | 1.70%   | 0.095% |
| 235 | 14.307 | 14.284 | 14.323 | VV | 2805   | 45896   | 0.92%   | 0.052% |
| 236 | 14.340 | 14.323 | 14.362 | VV | 2505   | 41512   | 0.83%   | 0.047% |
| 237 | 14.374 | 14.362 | 14.391 | VV | 1537   | 19938   | 0.40%   | 0.022% |
| 238 | 14.398 | 14.391 | 14.414 | VV | 943    | 8241    | 0.17%   | 0.009% |
| 239 | 14.428 | 14.414 | 14.439 | PV | 1026   | 8924    | 0.18%   | 0.010% |
| 240 | 14.457 | 14.439 | 14.473 | VV | 2146   | 27236   | 0.55%   | 0.031% |
| 241 | 14.488 | 14.473 | 14.496 | VV | 1052   | 13061   | 0.26%   | 0.015% |
| 242 | 14.513 | 14.496 | 14.526 | VV | 2449   | 32345   | 0.65%   | 0.036% |
| 243 | 14.575 | 14.526 | 14.590 | VV | 9143   | 213973  | 4.30%   | 0.241% |
| 244 | 14.609 | 14.590 | 14.644 | VV | 19500  | 288874  | 5.80%   | 0.325% |
| 245 | 14.679 | 14.644 | 14.695 | VV | 8639   | 139960  | 2.81%   | 0.158% |
| 246 | 14.708 | 14.695 | 14.757 | VV | 9333   | 163415  | 3.28%   | 0.184% |
| 247 | 14.783 | 14.757 | 14.803 | VV | 24901  | 349524  | 7.02%   | 0.393% |
| 248 | 14.813 | 14.803 | 14.822 | VV | 8519   | 91912   | 1.84%   | 0.103% |
| 249 | 14.848 | 14.822 | 14.870 | VV | 38808  | 588517  | 11.81%  | 0.662% |
| 250 | 14.914 | 14.870 | 14.951 | VV | 23784  | 487248  | 9.78%   | 0.548% |
| 251 | 14.972 | 14.951 | 14.985 | VV | 4821   | 60752   | 1.22%   | 0.068% |
| 252 | 15.016 | 14.985 | 15.093 | VV | 139185 | 2133957 | 42.83%  | 2.402% |
| 253 | 15.116 | 15.093 | 15.133 | PV | 10127  | 116428  | 2.34%   | 0.131% |
| 254 | 15.163 | 15.133 | 15.183 | VV | 137918 | 1755672 | 35.24%  | 1.976% |
| 255 | 15.221 | 15.183 | 15.288 | VV | 261650 | 4981877 | 100.00% | 5.607% |
| 256 | 15.325 | 15.288 | 15.380 | VV | 30692  | 588410  | 11.81%  | 0.662% |
| 257 | 15.406 | 15.380 | 15.439 | VV | 12891  | 238393  | 4.79%   | 0.268% |
| 258 | 15.471 | 15.439 | 15.492 | VV | 19667  | 288843  | 5.80%   | 0.325% |
| 259 | 15.507 | 15.492 | 15.568 | VV | 10183  | 297746  | 5.98%   | 0.335% |
| 260 | 15.606 | 15.568 | 15.687 | VV | 55350  | 1188106 | 23.85%  | 1.337% |
| 261 | 15.707 | 15.687 | 15.718 | VV | 3458   | 43742   | 0.88%   | 0.049% |
| 262 | 15.755 | 15.718 | 15.777 | VV | 14726  | 308762  | 6.20%   | 0.348% |
| 263 | 15.810 | 15.777 | 15.817 | VV | 14083  | 245642  | 4.93%   | 0.276% |
| 264 | 15.838 | 15.817 | 15.859 | VV | 49871  | 685682  | 13.76%  | 0.772% |
| 265 | 15.875 | 15.859 | 15.908 | VV | 23012  | 342241  | 6.87%   | 0.385% |
| 266 | 15.924 | 15.908 | 15.935 | VV | 8678   | 108536  | 2.18%   | 0.122% |
| 267 | 15.946 | 15.935 | 15.958 | VV | 7272   | 90254   | 1.81%   | 0.102% |
| 268 | 16.000 | 15.958 | 16.042 | VV | 23710  | 670209  | 13.45%  | 0.754% |
| 269 | 16.073 | 16.042 | 16.095 | VV | 8887   | 158242  | 3.18%   | 0.178% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 270 | 16.123 | 16.095 | 16.139 | VV | 5077                    | 102653   | 2.06%  | 0.116% |
| 271 | 16.159 | 16.139 | 16.186 | VV | 8964                    | 156057   | 3.13%  | 0.176% |
| 272 | 16.209 | 16.186 | 16.216 | VV | 7922                    | 95211    | 1.91%  | 0.107% |
| 273 | 16.246 | 16.216 | 16.295 | VV | 237746                  | 3246247  | 65.16% | 3.654% |
| 274 | 16.310 | 16.295 | 16.322 | VV | 3090                    | 40260    | 0.81%  | 0.045% |
| 275 | 16.339 | 16.322 | 16.357 | VV | 4540                    | 69064    | 1.39%  | 0.078% |
| 276 | 16.369 | 16.357 | 16.390 | VV | 3182                    | 43242    | 0.87%  | 0.049% |
| 277 | 16.439 | 16.390 | 16.457 | VV | 10716                   | 210041   | 4.22%  | 0.236% |
| 278 | 16.475 | 16.457 | 16.495 | VV | 11265                   | 174950   | 3.51%  | 0.197% |
| 279 | 16.516 | 16.495 | 16.528 | VV | 11200                   | 154907   | 3.11%  | 0.174% |
| 280 | 16.543 | 16.528 | 16.566 | VV | 10612                   | 163260   | 3.28%  | 0.184% |
| 281 | 16.587 | 16.566 | 16.599 | VV | 7744                    | 117732   | 2.36%  | 0.133% |
| 282 | 16.636 | 16.599 | 16.662 | VV | 20894                   | 501227   | 10.06% | 0.564% |
| 283 | 16.667 | 16.662 | 16.684 | VV | 8858                    | 92681    | 1.86%  | 0.104% |
| 284 | 16.731 | 16.684 | 16.748 | VV | 161443                  | 2341787  | 47.01% | 2.636% |
| 285 | 16.757 | 16.748 | 16.791 | VV | 66024                   | 754888   | 15.15% | 0.850% |
| 286 | 16.807 | 16.791 | 16.831 | VV | 6105                    | 111960   | 2.25%  | 0.126% |
| 287 | 16.859 | 16.831 | 16.882 | VV | 34433                   | 462514   | 9.28%  | 0.521% |
| 288 | 16.895 | 16.882 | 16.909 | VV | 7684                    | 97319    | 1.95%  | 0.110% |
| 289 | 16.919 | 16.909 | 16.940 | VV | 5093                    | 74668    | 1.50%  | 0.084% |
| 290 | 16.956 | 16.940 | 16.963 | VV | 3853                    | 43208    | 0.87%  | 0.049% |
| 291 | 16.980 | 16.963 | 16.994 | VV | 7062                    | 103680   | 2.08%  | 0.117% |
| 292 | 17.021 | 16.994 | 17.027 | VV | 20495                   | 269808   | 5.42%  | 0.304% |
| 293 | 17.052 | 17.027 | 17.080 | VV | 96147                   | 1399299  | 28.09% | 1.575% |
| 294 | 17.112 | 17.080 | 17.146 | VV | 130485                  | 1801018  | 36.15% | 2.027% |
| 295 | 17.199 | 17.146 | 17.235 | VV | 239491                  | 3631877  | 72.90% | 4.088% |
| 296 | 17.266 | 17.235 | 17.301 | VV | 14254                   | 395479   | 7.94%  | 0.445% |
|     |        |        |        |    | Sum of corrected areas: | 88848467 |        |        |

FG060223.M Mon Jun 05 03:06:10 2023