

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070221\  
 Data File : FG008488.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2021 15:40  
 Sample : M2913-09 5X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG062421.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         | 2.367       | 2.341        | 2.381      | BV       | 66             | 612          | 0.01%          | 0.000%        |
| 2         | 2.384       | 2.381        | 2.447      | VV       | 112            | 1027         | 0.01%          | 0.001%        |
| 3         | 2.551       | 2.447        | 2.588      | PV       | 290            | 9519         | 0.13%          | 0.006%        |
| 4         | 2.593       | 2.588        | 2.613      | VV       | 122            | 1696         | 0.02%          | 0.001%        |
| 5         | 2.633       | 2.613        | 2.669      | VV       | 461            | 8387         | 0.11%          | 0.005%        |
| 6         | 2.694       | 2.669        | 2.706      | VV       | 319            | 5547         | 0.07%          | 0.004%        |
| 7         | 2.713       | 2.706        | 2.721      | VV       | 267            | 2131         | 0.03%          | 0.001%        |
| 8         | 2.724       | 2.721        | 2.745      | VV       | 278            | 2543         | 0.03%          | 0.002%        |
| 9         | 2.757       | 2.745        | 2.767      | VV       | 141            | 1833         | 0.02%          | 0.001%        |
| 10        | 2.790       | 2.767        | 2.815      | VV       | 197            | 4015         | 0.05%          | 0.003%        |
| 11        | 2.827       | 2.815        | 2.871      | VV       | 345            | 6988         | 0.09%          | 0.005%        |
| 12        | 2.919       | 2.871        | 2.945      | VV       | 474            | 11047        | 0.15%          | 0.007%        |
| 13        | 2.961       | 2.945        | 2.975      | VV       | 188            | 3059         | 0.04%          | 0.002%        |
| 14        | 2.984       | 2.975        | 2.992      | VV       | 218            | 1940         | 0.03%          | 0.001%        |
| 15        | 3.024       | 2.992        | 3.055      | VV       | 272            | 7415         | 0.10%          | 0.005%        |
| 16        | 3.099       | 3.055        | 3.127      | VV       | 1153           | 18637        | 0.25%          | 0.012%        |
| 17        | 3.145       | 3.127        | 3.162      | VV       | 538            | 7183         | 0.10%          | 0.005%        |
| 18        | 3.177       | 3.162        | 3.226      | VV       | 388            | 10292        | 0.14%          | 0.007%        |
| 19        | 3.232       | 3.226        | 3.239      | VV       | 265            | 1574         | 0.02%          | 0.001%        |
| 20        | 3.246       | 3.239        | 3.264      | VV       | 220            | 2767         | 0.04%          | 0.002%        |
| 21        | 3.283       | 3.264        | 3.314      | VV       | 458            | 8225         | 0.11%          | 0.005%        |
| 22        | 3.324       | 3.314        | 3.357      | VV       | 270            | 5592         | 0.07%          | 0.004%        |
| 23        | 3.392       | 3.357        | 3.418      | VV       | 422            | 9227         | 0.12%          | 0.006%        |
| 24        | 3.430       | 3.418        | 3.474      | VV       | 245            | 6350         | 0.08%          | 0.004%        |
| 25        | 3.481       | 3.474        | 3.488      | VV       | 233            | 1617         | 0.02%          | 0.001%        |
| 26        | 3.502       | 3.488        | 3.511      | VV       | 215            | 2923         | 0.04%          | 0.002%        |
| 27        | 3.519       | 3.511        | 3.563      | VV       | 250            | 6355         | 0.08%          | 0.004%        |
| 28        | 3.592       | 3.563        | 3.628      | VV       | 310            | 8469         | 0.11%          | 0.006%        |
| 29        | 3.635       | 3.628        | 3.644      | VV       | 239            | 2153         | 0.03%          | 0.001%        |
| 30        | 3.667       | 3.644        | 3.684      | VV       | 392            | 6906         | 0.09%          | 0.005%        |
| 31        | 3.700       | 3.684        | 3.749      | VV       | 375            | 12103        | 0.16%          | 0.008%        |
| 32        | 3.769       | 3.749        | 3.828      | VV       | 493            | 17010        | 0.23%          | 0.011%        |
| 33        | 3.845       | 3.828        | 3.856      | VV       | 438            | 6332         | 0.08%          | 0.004%        |
| 34        | 3.899       | 3.856        | 3.926      | VV       | 596            | 18400        | 0.25%          | 0.012%        |
| 35        | 3.943       | 3.926        | 3.957      | VV       | 441            | 7016         | 0.09%          | 0.005%        |
| 36        | 3.985       | 3.957        | 4.044      | VV       | 1315           | 31978        | 0.43%          | 0.021%        |
| 37        | 4.071       | 4.044        | 4.095      | VV       | 846            | 16685        | 0.22%          | 0.011%        |
| 38        | 4.112       | 4.095        | 4.137      | VV       | 674            | 13579        | 0.18%          | 0.009%        |
| 39        | 4.150       | 4.137        | 4.191      | VV       | 495            | 13133        | 0.18%          | 0.009%        |
| 40        | 4.218       | 4.191        | 4.238      | VV       | 1006           | 18414        | 0.25%          | 0.012%        |
| 41        | 4.252       | 4.238        | 4.322      | VV       | 885            | 29905        | 0.40%          | 0.019%        |

nteres

|    |       |       |       |    |      |       |       |        |
|----|-------|-------|-------|----|------|-------|-------|--------|
| 42 | 4.333 | 4.322 | 4.371 | VV | 428  | 10388 | 0.14% | 0.007% |
| 43 | 4.418 | 4.371 | 4.457 | VV | 474  | 18726 | 0.25% | 0.012% |
| 44 | 4.471 | 4.457 | 4.497 | VV | 606  | 9903  | 0.13% | 0.006% |
| 45 | 4.513 | 4.497 | 4.538 | VV | 478  | 9433  | 0.13% | 0.006% |
| 46 | 4.548 | 4.538 | 4.566 | VV | 429  | 6605  | 0.09% | 0.004% |
| 47 | 4.577 | 4.566 | 4.608 | VV | 411  | 8370  | 0.11% | 0.005% |
| 48 | 4.624 | 4.608 | 4.645 | VV | 784  | 10174 | 0.14% | 0.007% |
| 49 | 4.694 | 4.645 | 4.745 | VV | 2126 | 46304 | 0.62% | 0.030% |
| 50 | 4.760 | 4.745 | 4.798 | VV | 515  | 12259 | 0.16% | 0.008% |
| 51 | 4.816 | 4.798 | 4.839 | VV | 470  | 8112  | 0.11% | 0.005% |
| 52 | 4.856 | 4.839 | 4.876 | VV | 340  | 5759  | 0.08% | 0.004% |
| 53 | 4.884 | 4.876 | 4.909 | VV | 219  | 3701  | 0.05% | 0.002% |
| 54 | 4.931 | 4.909 | 4.945 | VV | 208  | 3830  | 0.05% | 0.002% |
| 55 | 4.950 | 4.945 | 5.009 | VV | 217  | 3870  | 0.05% | 0.003% |
| 56 | 5.041 | 5.009 | 5.065 | VV | 296  | 7003  | 0.09% | 0.005% |
| 57 | 5.070 | 5.065 | 5.094 | VV | 284  | 2952  | 0.04% | 0.002% |
| 58 | 5.115 | 5.094 | 5.148 | VV | 244  | 5921  | 0.08% | 0.004% |
| 59 | 5.172 | 5.148 | 5.269 | VV | 268  | 11562 | 0.15% | 0.008% |
| 60 | 5.287 | 5.269 | 5.321 | PV | 340  | 6056  | 0.08% | 0.004% |
| 61 | 5.336 | 5.321 | 5.378 | VV | 454  | 7291  | 0.10% | 0.005% |
| 62 | 5.398 | 5.378 | 5.426 | VV | 282  | 5726  | 0.08% | 0.004% |
| 63 | 5.467 | 5.426 | 5.493 | VV | 734  | 12856 | 0.17% | 0.008% |
| 64 | 5.517 | 5.493 | 5.535 | VV | 599  | 11238 | 0.15% | 0.007% |
| 65 | 5.575 | 5.535 | 5.614 | VV | 925  | 34404 | 0.46% | 0.022% |
| 66 | 5.635 | 5.614 | 5.647 | VV | 883  | 15794 | 0.21% | 0.010% |
| 67 | 5.676 | 5.647 | 5.745 | VV | 1362 | 46336 | 0.62% | 0.030% |
| 68 | 5.754 | 5.745 | 5.763 | VV | 541  | 5321  | 0.07% | 0.003% |
| 69 | 5.787 | 5.763 | 5.811 | VV | 1251 | 25242 | 0.34% | 0.016% |
| 70 | 5.827 | 5.811 | 5.887 | VV | 1481 | 46005 | 0.61% | 0.030% |
| 71 | 5.904 | 5.887 | 5.942 | VV | 830  | 23959 | 0.32% | 0.016% |
| 72 | 5.965 | 5.942 | 5.985 | VV | 798  | 17872 | 0.24% | 0.012% |
| 73 | 5.995 | 5.985 | 6.001 | VV | 686  | 6559  | 0.09% | 0.004% |
| 74 | 6.036 | 6.001 | 6.049 | VV | 1006 | 25127 | 0.34% | 0.016% |
| 75 | 6.074 | 6.049 | 6.107 | VV | 6548 | 79480 | 1.06% | 0.052% |
| 76 | 6.129 | 6.107 | 6.191 | VV | 7491 | 94048 | 1.26% | 0.061% |
| 77 | 6.211 | 6.191 | 6.238 | VV | 450  | 9009  | 0.12% | 0.006% |
| 78 | 6.248 | 6.238 | 6.281 | VV | 220  | 3947  | 0.05% | 0.003% |
| 79 | 6.293 | 6.281 | 6.327 | VV | 209  | 4109  | 0.05% | 0.003% |
| 80 | 6.345 | 6.327 | 6.358 | VV | 417  | 4751  | 0.06% | 0.003% |
| 81 | 6.388 | 6.358 | 6.411 | VV | 429  | 10279 | 0.14% | 0.007% |
| 82 | 6.420 | 6.411 | 6.440 | VV | 300  | 4974  | 0.07% | 0.003% |
| 83 | 6.459 | 6.440 | 6.478 | VV | 620  | 8745  | 0.12% | 0.006% |
| 84 | 6.506 | 6.478 | 6.575 | VV | 684  | 16196 | 0.22% | 0.011% |
| 85 | 6.584 | 6.575 | 6.598 | PV | 45   | 195   | 0.00% | 0.000% |
| 86 | 6.654 | 6.598 | 6.668 | PV | 177  | 3948  | 0.05% | 0.003% |
| 87 | 6.708 | 6.668 | 6.751 | VV | 222  | 6520  | 0.09% | 0.004% |
| 88 | 6.786 | 6.751 | 6.808 | VV | 383  | 9280  | 0.12% | 0.006% |
| 89 | 6.831 | 6.808 | 6.865 | VV | 950  | 22874 | 0.31% | 0.015% |
| 90 | 6.913 | 6.865 | 6.928 | VV | 867  | 23147 | 0.31% | 0.015% |
| 91 | 6.981 | 6.928 | 6.991 | VV | 1203 | 33936 | 0.45% | 0.022% |
| 92 | 7.020 | 6.991 | 7.099 | VV | 1902 | 90812 | 1.21% | 0.059% |
| 93 | 7.135 | 7.099 | 7.200 | VV | 4371 | 75471 | 1.01% | 0.049% |
| 94 | 7.208 | 7.200 | 7.245 | VV | 611  | 10968 | 0.15% | 0.007% |
| 95 | 7.271 | 7.245 | 7.347 | VV | 4390 | 58801 | 0.78% | 0.038% |
| 96 | 7.361 | 7.347 | 7.375 | VV | 372  | 5896  | 0.08% | 0.004% |
| 97 | 7.391 | 7.375 | 7.405 | VV | 452  | 7227  | 0.10% | 0.005% |
| 98 | 7.428 | 7.405 | 7.465 | VV | 795  | 14203 | 0.19% | 0.009% |
| 99 | 7.495 | 7.465 | 7.511 | VV | 203  | 3508  | 0.05% | 0.002% |

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 100 | 7.520  | 7.511  | 7.534  | VV | 178   | 1809   | 0.02% | 0.001% |
| 101 | 7.610  | 7.534  | 7.681  | VV | 304   | 15142  | 0.20% | 0.010% |
| 102 | 7.722  | 7.681  | 7.748  | PV | 401   | 5967   | 0.08% | 0.004% |
| 103 | 7.775  | 7.748  | 7.805  | VV | 216   | 4889   | 0.07% | 0.003% |
| 104 | 7.861  | 7.805  | 7.938  | VV | 1193  | 41772  | 0.56% | 0.027% |
| 105 | 7.946  | 7.938  | 7.950  | VV | 322   | 2187   | 0.03% | 0.001% |
| 106 | 8.021  | 7.950  | 8.097  | VV | 2519  | 81623  | 1.09% | 0.053% |
| 107 | 8.132  | 8.097  | 8.170  | VV | 2174  | 55394  | 0.74% | 0.036% |
| 108 | 8.201  | 8.170  | 8.218  | VV | 1158  | 24972  | 0.33% | 0.016% |
| 109 | 8.237  | 8.218  | 8.252  | VV | 6302  | 71362  | 0.95% | 0.047% |
| 110 | 8.266  | 8.252  | 8.278  | VV | 4035  | 47032  | 0.63% | 0.031% |
| 111 | 8.294  | 8.278  | 8.344  | VV | 4569  | 96652  | 1.29% | 0.063% |
| 112 | 8.422  | 8.344  | 8.461  | VV | 14399 | 307036 | 4.10% | 0.200% |
| 113 | 8.473  | 8.461  | 8.494  | VV | 1662  | 24802  | 0.33% | 0.016% |
| 114 | 8.512  | 8.494  | 8.548  | VV | 1936  | 29193  | 0.39% | 0.019% |
| 115 | 8.556  | 8.548  | 8.569  | VV | 468   | 4272   | 0.06% | 0.003% |
| 116 | 8.584  | 8.569  | 8.608  | VV | 325   | 4709   | 0.06% | 0.003% |
| 117 | 8.630  | 8.608  | 8.647  | VV | 362   | 5198   | 0.07% | 0.003% |
| 118 | 8.668  | 8.647  | 8.689  | VV | 1037  | 15566  | 0.21% | 0.010% |
| 119 | 8.719  | 8.689  | 8.743  | VV | 10434 | 112290 | 1.50% | 0.073% |
| 120 | 8.766  | 8.743  | 8.816  | VV | 2035  | 45832  | 0.61% | 0.030% |
| 121 | 8.837  | 8.816  | 8.861  | VV | 1250  | 20325  | 0.27% | 0.013% |
| 122 | 8.883  | 8.861  | 8.921  | VV | 1123  | 24992  | 0.33% | 0.016% |
| 123 | 8.957  | 8.921  | 8.976  | VV | 2792  | 47385  | 0.63% | 0.031% |
| 124 | 8.992  | 8.976  | 9.012  | VV | 3202  | 37479  | 0.50% | 0.024% |
| 125 | 9.031  | 9.012  | 9.057  | VV | 2521  | 39623  | 0.53% | 0.026% |
| 126 | 9.081  | 9.057  | 9.098  | VV | 1132  | 19623  | 0.26% | 0.013% |
| 127 | 9.128  | 9.098  | 9.149  | VV | 3921  | 48426  | 0.65% | 0.032% |
| 128 | 9.170  | 9.149  | 9.205  | VV | 3482  | 45674  | 0.61% | 0.030% |
| 129 | 9.227  | 9.205  | 9.254  | VV | 1356  | 19935  | 0.27% | 0.013% |
| 130 | 9.286  | 9.254  | 9.303  | VV | 4202  | 51712  | 0.69% | 0.034% |
| 131 | 9.317  | 9.303  | 9.337  | VV | 2799  | 32891  | 0.44% | 0.021% |
| 132 | 9.370  | 9.337  | 9.389  | VV | 3182  | 53406  | 0.71% | 0.035% |
| 133 | 9.422  | 9.389  | 9.440  | VV | 3114  | 53891  | 0.72% | 0.035% |
| 134 | 9.463  | 9.440  | 9.483  | VV | 4020  | 59498  | 0.79% | 0.039% |
| 135 | 9.506  | 9.483  | 9.562  | VV | 10401 | 180839 | 2.41% | 0.118% |
| 136 | 9.585  | 9.562  | 9.612  | VV | 3191  | 53455  | 0.71% | 0.035% |
| 137 | 9.654  | 9.612  | 9.675  | VV | 5685  | 106679 | 1.42% | 0.070% |
| 138 | 9.685  | 9.675  | 9.699  | VV | 2141  | 24076  | 0.32% | 0.016% |
| 139 | 9.717  | 9.699  | 9.742  | VV | 3426  | 51698  | 0.69% | 0.034% |
| 140 | 9.769  | 9.742  | 9.801  | VV | 3000  | 54020  | 0.72% | 0.035% |
| 141 | 9.828  | 9.801  | 9.862  | VV | 3841  | 71452  | 0.95% | 0.047% |
| 142 | 9.878  | 9.862  | 9.891  | VV | 1260  | 18754  | 0.25% | 0.012% |
| 143 | 9.930  | 9.891  | 9.940  | VV | 3089  | 68539  | 0.91% | 0.045% |
| 144 | 9.951  | 9.940  | 9.979  | VV | 3423  | 45766  | 0.61% | 0.030% |
| 145 | 9.995  | 9.979  | 10.018 | VV | 1010  | 20605  | 0.28% | 0.013% |
| 146 | 10.026 | 10.018 | 10.045 | VV | 994   | 12621  | 0.17% | 0.008% |
| 147 | 10.065 | 10.045 | 10.117 | VV | 3852  | 76136  | 1.02% | 0.050% |
| 148 | 10.127 | 10.117 | 10.149 | VV | 611   | 6521   | 0.09% | 0.004% |
| 149 | 10.209 | 10.149 | 10.234 | PV | 717   | 16760  | 0.22% | 0.011% |
| 150 | 10.254 | 10.234 | 10.287 | VV | 1710  | 30239  | 0.40% | 0.020% |
| 151 | 10.302 | 10.287 | 10.323 | VV | 1221  | 15880  | 0.21% | 0.010% |
| 152 | 10.362 | 10.323 | 10.373 | VV | 3344  | 53854  | 0.72% | 0.035% |
| 153 | 10.391 | 10.373 | 10.414 | VV | 6379  | 88763  | 1.18% | 0.058% |
| 154 | 10.432 | 10.414 | 10.468 | VV | 5329  | 73204  | 0.98% | 0.048% |
| 155 | 10.509 | 10.468 | 10.543 | VV | 5968  | 124325 | 1.66% | 0.081% |
| 156 | 10.564 | 10.543 | 10.598 | VV | 7078  | 131319 | 1.75% | 0.086% |

nteres

nteres

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 157 | 10.624 | 10.598 | 10.634 | VV | 2681   | 49925   | 0.67%  | 0.033% |
| 158 | 10.649 | 10.634 | 10.664 | VV | 3953   | 55233   | 0.74%  | 0.036% |
| 159 | 10.679 | 10.664 | 10.695 | VV | 4582   | 59453   | 0.79%  | 0.039% |
| 160 | 10.717 | 10.695 | 10.770 | VV | 6820   | 131121  | 1.75%  | 0.085% |
| 161 | 10.790 | 10.770 | 10.800 | VV | 2121   | 28281   | 0.38%  | 0.018% |
| 162 | 10.810 | 10.800 | 10.827 | VV | 2105   | 25070   | 0.33%  | 0.016% |
| 163 | 10.844 | 10.827 | 10.866 | VV | 1479   | 26763   | 0.36%  | 0.017% |
| 164 | 10.881 | 10.866 | 10.890 | VV | 1669   | 18002   | 0.24%  | 0.012% |
| 165 | 10.916 | 10.890 | 10.958 | VV | 98996  | 1090834 | 14.56% | 0.711% |
| 166 | 10.991 | 10.958 | 11.062 | VV | 28384  | 397770  | 5.31%  | 0.259% |
| 167 | 11.085 | 11.062 | 11.114 | VV | 822    | 18985   | 0.25%  | 0.012% |
| 168 | 11.129 | 11.114 | 11.145 | VV | 755    | 8236    | 0.11%  | 0.005% |
| 169 | 11.164 | 11.145 | 11.183 | PV | 1680   | 19362   | 0.26%  | 0.013% |
| 170 | 11.208 | 11.183 | 11.247 | VV | 9065   | 137999  | 1.84%  | 0.090% |
| 171 | 11.281 | 11.247 | 11.296 | VV | 2175   | 42161   | 0.56%  | 0.027% |
| 172 | 11.313 | 11.296 | 11.332 | VV | 2732   | 42699   | 0.57%  | 0.028% |
| 173 | 11.355 | 11.332 | 11.375 | VV | 2651   | 47051   | 0.63%  | 0.031% |
| 174 | 11.444 | 11.375 | 11.489 | VV | 8338   | 206594  | 2.76%  | 0.135% |
| 175 | 11.516 | 11.489 | 11.536 | VV | 3306   | 51372   | 0.69%  | 0.033% |
| 176 | 11.571 | 11.536 | 11.589 | VV | 5039   | 89770   | 1.20%  | 0.059% |
| 177 | 11.612 | 11.589 | 11.638 | VV | 4091   | 63769   | 0.85%  | 0.042% |
| 178 | 11.648 | 11.638 | 11.658 | VV | 805    | 8487    | 0.11%  | 0.006% |
| 179 | 11.673 | 11.658 | 11.690 | VV | 1348   | 16562   | 0.22%  | 0.011% |
| 180 | 11.722 | 11.690 | 11.737 | VV | 25421  | 290440  | 3.88%  | 0.189% |
| 181 | 11.753 | 11.737 | 11.794 | VV | 28581  | 329491  | 4.40%  | 0.215% |
| 182 | 11.837 | 11.794 | 11.854 | VV | 21065  | 345256  | 4.61%  | 0.225% |
| 183 | 11.871 | 11.854 | 11.885 | VV | 20581  | 239018  | 3.19%  | 0.156% |
| 184 | 11.902 | 11.885 | 11.932 | VV | 26114  | 313291  | 4.18%  | 0.204% |
| 185 | 11.972 | 11.932 | 11.998 | PV | 2427   | 49002   | 0.65%  | 0.032% |
| 186 | 12.030 | 11.998 | 12.058 | VV | 2304   | 58410   | 0.78%  | 0.038% |
| 187 | 12.083 | 12.058 | 12.106 | VV | 14455  | 180258  | 2.41%  | 0.118% |
| 188 | 12.121 | 12.106 | 12.149 | VV | 3483   | 60762   | 0.81%  | 0.040% |
| 189 | 12.157 | 12.149 | 12.168 | VV | 632    | 5859    | 0.08%  | 0.004% |
| 190 | 12.193 | 12.168 | 12.215 | VV | 11967  | 143023  | 1.91%  | 0.093% |
| 191 | 12.226 | 12.215 | 12.241 | VV | 3021   | 36116   | 0.48%  | 0.024% |
| 192 | 12.277 | 12.241 | 12.311 | VV | 9015   | 162117  | 2.16%  | 0.106% |
| 193 | 12.340 | 12.311 | 12.356 | VV | 3305   | 48433   | 0.65%  | 0.032% |
| 194 | 12.371 | 12.356 | 12.388 | VV | 2832   | 36023   | 0.48%  | 0.023% |
| 195 | 12.402 | 12.388 | 12.413 | VV | 2173   | 24284   | 0.32%  | 0.016% |
| 196 | 12.446 | 12.413 | 12.458 | VV | 4160   | 71120   | 0.95%  | 0.046% |
| 197 | 12.468 | 12.458 | 12.495 | VV | 3664   | 54694   | 0.73%  | 0.036% |
| 198 | 12.516 | 12.495 | 12.554 | VV | 7667   | 129628  | 1.73%  | 0.085% |
| 199 | 12.580 | 12.554 | 12.603 | PV | 8961   | 133909  | 1.79%  | 0.087% |
| 200 | 12.626 | 12.603 | 12.646 | VV | 24412  | 320517  | 4.28%  | 0.209% |
| 201 | 12.663 | 12.646 | 12.679 | VV | 11706  | 188852  | 2.52%  | 0.123% |
| 202 | 12.688 | 12.679 | 12.708 | VV | 9265   | 113654  | 1.52%  | 0.074% |
| 203 | 12.745 | 12.708 | 12.791 | VV | 170454 | 1970218 | 26.30% | 1.284% |
| 204 | 12.808 | 12.791 | 12.821 | VV | 786    | 8790    | 0.12%  | 0.006% |
| 205 | 12.842 | 12.821 | 12.857 | VV | 2941   | 36858   | 0.49%  | 0.024% |
| 206 | 12.882 | 12.857 | 12.914 | VV | 9078   | 188465  | 2.52%  | 0.123% |
| 207 | 12.932 | 12.914 | 12.942 | VV | 9368   | 112711  | 1.50%  | 0.073% |
| 208 | 12.953 | 12.942 | 12.971 | VV | 9236   | 118794  | 1.59%  | 0.077% |
| 209 | 12.983 | 12.971 | 13.016 | VV | 5352   | 107685  | 1.44%  | 0.070% |
| 210 | 13.045 | 13.016 | 13.078 | VV | 163676 | 1817173 | 24.26% | 1.185% |
| 211 | 13.099 | 13.078 | 13.115 | VV | 14387  | 179891  | 2.40%  | 0.117% |
| 212 | 13.131 | 13.115 | 13.162 | VV | 14076  | 187788  | 2.51%  | 0.122% |
| 213 | 13.186 | 13.162 | 13.197 | VV | 2583   | 41906   | 0.56%  | 0.027% |
| 214 | 13.216 | 13.197 | 13.231 | VV | 6081   | 81916   | 1.09%  | 0.053% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 215 | 13.246 | 13.231 | 13.269 | VV | 6023   | 77660   | 1.04%  | 0.051% |
| 216 | 13.285 | 13.269 | 13.293 | VV | 2232   | 20426   | 0.27%  | 0.013% |
| 217 | 13.313 | 13.293 | 13.338 | VV | 8726   | 129239  | 1.73%  | 0.084% |
| 218 | 13.347 | 13.338 | 13.358 | VV | 3079   | 34795   | 0.46%  | 0.023% |
| 219 | 13.377 | 13.358 | 13.411 | VV | 5972   | 102776  | 1.37%  | 0.067% |
| 220 | 13.441 | 13.411 | 13.455 | PV | 6418   | 89447   | 1.19%  | 0.058% |
| 221 | 13.465 | 13.455 | 13.481 | VV | 4681   | 56728   | 0.76%  | 0.037% |
| 222 | 13.504 | 13.481 | 13.532 | VV | 15101  | 239514  | 3.20%  | 0.156% |
| 223 | 13.540 | 13.532 | 13.575 | VV | 2580   | 42678   | 0.57%  | 0.028% |
| 224 | 13.634 | 13.575 | 13.675 | VV | 35764  | 613432  | 8.19%  | 0.400% |
| 225 | 13.700 | 13.675 | 13.718 | VV | 3777   | 60633   | 0.81%  | 0.040% |
| 226 | 13.743 | 13.718 | 13.763 | VV | 19790  | 260818  | 3.48%  | 0.170% |
| 227 | 13.783 | 13.763 | 13.806 | VV | 21118  | 275539  | 3.68%  | 0.180% |
| 228 | 13.822 | 13.806 | 13.848 | VV | 5232   | 89026   | 1.19%  | 0.058% |
| 229 | 13.872 | 13.848 | 13.885 | VV | 6620   | 107209  | 1.43%  | 0.070% |
| 230 | 13.914 | 13.885 | 13.935 | VV | 23446  | 333081  | 4.45%  | 0.217% |
| 231 | 13.954 | 13.935 | 13.993 | VV | 19192  | 249631  | 3.33%  | 0.163% |
| 232 | 14.029 | 13.993 | 14.051 | VV | 3381   | 64321   | 0.86%  | 0.042% |
| 233 | 14.096 | 14.051 | 14.130 | VV | 2131   | 78414   | 1.05%  | 0.051% |
| 234 | 14.144 | 14.130 | 14.158 | VV | 1568   | 19279   | 0.26%  | 0.013% |
| 235 | 14.171 | 14.158 | 14.182 | VV | 1283   | 15574   | 0.21%  | 0.010% |
| 236 | 14.193 | 14.182 | 14.204 | VV | 970    | 11998   | 0.16%  | 0.008% |
| 237 | 14.223 | 14.204 | 14.242 | VV | 2430   | 37205   | 0.50%  | 0.024% |
| 238 | 14.266 | 14.242 | 14.288 | VV | 1567   | 36215   | 0.48%  | 0.024% |
| 239 | 14.340 | 14.288 | 14.357 | VV | 8234   | 195096  | 2.60%  | 0.127% |
| 240 | 14.375 | 14.357 | 14.411 | VV | 14963  | 226831  | 3.03%  | 0.148% |
| 241 | 14.443 | 14.411 | 14.460 | VV | 6164   | 115068  | 1.54%  | 0.075% |
| 242 | 14.478 | 14.460 | 14.522 | VV | 7620   | 159583  | 2.13%  | 0.104% |
| 243 | 14.553 | 14.522 | 14.573 | VV | 14997  | 246800  | 3.29%  | 0.161% |
| 244 | 14.582 | 14.573 | 14.593 | VV | 6376   | 70124   | 0.94%  | 0.046% |
| 245 | 14.617 | 14.593 | 14.640 | VV | 27055  | 380385  | 5.08%  | 0.248% |
| 246 | 14.679 | 14.640 | 14.711 | VV | 14582  | 282645  | 3.77%  | 0.184% |
| 247 | 14.739 | 14.711 | 14.755 | VV | 4344   | 62418   | 0.83%  | 0.041% |
| 248 | 14.778 | 14.755 | 14.850 | VV | 30903  | 525104  | 7.01%  | 0.342% |
| 249 | 14.885 | 14.850 | 14.902 | PV | 8344   | 108439  | 1.45%  | 0.071% |
| 250 | 14.930 | 14.902 | 14.949 | VV | 77418  | 951473  | 12.70% | 0.620% |
| 251 | 14.971 | 14.949 | 15.003 | VV | 108775 | 1388157 | 18.53% | 0.905% |
| 252 | 15.018 | 15.003 | 15.058 | VV | 3919   | 88622   | 1.18%  | 0.058% |
| 253 | 15.092 | 15.058 | 15.147 | VV | 21150  | 427068  | 5.70%  | 0.278% |
| 254 | 15.172 | 15.147 | 15.201 | VV | 6424   | 122306  | 1.63%  | 0.080% |
| 255 | 15.237 | 15.201 | 15.260 | VV | 9906   | 160322  | 2.14%  | 0.105% |
| 256 | 15.291 | 15.260 | 15.334 | VV | 6499   | 191620  | 2.56%  | 0.125% |
| 257 | 15.371 | 15.334 | 15.408 | VV | 10303  | 275033  | 3.67%  | 0.179% |
| 258 | 15.417 | 15.408 | 15.441 | VV | 4926   | 69528   | 0.93%  | 0.045% |
| 259 | 15.520 | 15.441 | 15.539 | VV | 5600   | 223296  | 2.98%  | 0.146% |
| 260 | 15.606 | 15.539 | 15.627 | VV | 28641  | 597575  | 7.98%  | 0.390% |
| 261 | 15.644 | 15.627 | 15.669 | VV | 15535  | 247240  | 3.30%  | 0.161% |
| 262 | 15.692 | 15.669 | 15.704 | VV | 8335   | 146857  | 1.96%  | 0.096% |
| 263 | 15.770 | 15.704 | 15.801 | VV | 18318  | 625988  | 8.36%  | 0.408% |
| 264 | 15.842 | 15.801 | 15.862 | VV | 8693   | 201983  | 2.70%  | 0.132% |
| 265 | 15.886 | 15.862 | 15.906 | VV | 4201   | 87034   | 1.16%  | 0.057% |
| 266 | 15.927 | 15.906 | 15.948 | VV | 5051   | 79962   | 1.07%  | 0.052% |
| 267 | 15.970 | 15.948 | 15.988 | VV | 4233   | 73277   | 0.98%  | 0.048% |
| 268 | 16.004 | 15.988 | 16.018 | VV | 3418   | 53165   | 0.71%  | 0.035% |
| 269 | 16.035 | 16.018 | 16.058 | VV | 4314   | 61918   | 0.83%  | 0.040% |
| 270 | 16.078 | 16.058 | 16.095 | PV | 980    | 10066   | 0.13%  | 0.007% |
| 271 | 16.109 | 16.095 | 16.123 | VV | 1007   | 11883   | 0.16%  | 0.008% |

nteres

nteres

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 272 | 16.138 | 16.123 | 16.160 | VV | 955   | 10399   | 0.14%  | 0.007% |
| 273 | 16.218 | 16.160 | 16.262 | PV | 3851  | 126408  | 1.69%  | 0.082% |
| 274 | 16.284 | 16.262 | 16.296 | VV | 4661  | 62114   | 0.83%  | 0.040% |
| 275 | 16.313 | 16.296 | 16.336 | VV | 4866  | 85755   | 1.14%  | 0.056% |
| 276 | 16.382 | 16.336 | 16.390 | VV | 6391  | 138281  | 1.85%  | 0.090% |
| 277 | 16.410 | 16.390 | 16.451 | VV | 9102  | 240510  | 3.21%  | 0.157% |
| 278 | 16.498 | 16.451 | 16.565 | VV | 76304 | 1556234 | 20.77% | 1.015% |
| 279 | 16.581 | 16.565 | 16.591 | VV | 2974  | 44539   | 0.59%  | 0.029% |
| 280 | 16.628 | 16.591 | 16.651 | VV | 15463 | 256537  | 3.42%  | 0.167% |
| 281 | 16.665 | 16.651 | 16.701 | VV | 4942  | 92298   | 1.23%  | 0.060% |
| 282 | 16.746 | 16.701 | 16.759 | VV | 2116  | 37124   | 0.50%  | 0.024% |
| 283 | 16.821 | 16.759 | 16.847 | VV | 48717 | 714581  | 9.54%  | 0.466% |
| 284 | 16.878 | 16.847 | 16.918 | PV | 64785 | 791565  | 10.57% | 0.516% |
| 285 | 16.981 | 16.918 | 17.005 | VV | 17562 | 402641  | 5.37%  | 0.262% |
| 286 | 17.032 | 17.005 | 17.061 | VV | 9437  | 249884  | 3.34%  | 0.163% |
| 287 | 17.134 | 17.061 | 17.161 | VV | 11242 | 509976  | 6.81%  | 0.332% |
| 288 | 17.185 | 17.161 | 17.200 | VV | 7477  | 152639  | 2.04%  | 0.100% |
| 289 | 17.250 | 17.200 | 17.305 | VV | 14341 | 584845  | 7.81%  | 0.381% |
| 290 | 17.343 | 17.305 | 17.354 | VV | 4646  | 122163  | 1.63%  | 0.080% |
| 291 | 17.407 | 17.354 | 17.431 | VV | 10430 | 286821  | 3.83%  | 0.187% |
| 292 | 17.466 | 17.431 | 17.483 | PV | 6521  | 112870  | 1.51%  | 0.074% |
| 293 | 17.496 | 17.483 | 17.514 | VV | 5354  | 73843   | 0.99%  | 0.048% |
| 294 | 17.542 | 17.514 | 17.561 | VV | 11346 | 184728  | 2.47%  | 0.120% |
| 295 | 17.586 | 17.561 | 17.599 | VV | 6310  | 114566  | 1.53%  | 0.075% |
| 296 | 17.608 | 17.599 | 17.618 | VV | 4468  | 46732   | 0.62%  | 0.030% |
| 297 | 17.636 | 17.618 | 17.651 | VV | 6340  | 98595   | 1.32%  | 0.064% |
| 298 | 17.658 | 17.651 | 17.675 | VV | 5060  | 59500   | 0.79%  | 0.039% |
| 299 | 17.716 | 17.675 | 17.729 | VV | 6313  | 151392  | 2.02%  | 0.099% |
| 300 | 17.848 | 17.729 | 17.868 | VV | 20419 | 982824  | 13.12% | 0.641% |
| 301 | 17.877 | 17.868 | 17.895 | VV | 17177 | 246000  | 3.28%  | 0.160% |
| 302 | 17.950 | 17.895 | 17.968 | VV | 17198 | 683963  | 9.13%  | 0.446% |
| 303 | 17.982 | 17.968 | 17.997 | VV | 18450 | 298187  | 3.98%  | 0.194% |
| 304 | 18.017 | 17.997 | 18.085 | VV | 19889 | 894265  | 11.94% | 0.583% |
| 305 | 18.104 | 18.085 | 18.125 | VV | 14930 | 325814  | 4.35%  | 0.212% |
| 306 | 18.166 | 18.125 | 18.221 | VV | 25004 | 1002983 | 13.39% | 0.654% |
| 307 | 18.257 | 18.221 | 18.325 | VV | 55540 | 1778406 | 23.74% | 1.159% |
| 308 | 18.341 | 18.325 | 18.357 | VV | 25682 | 479688  | 6.40%  | 0.313% |
| 309 | 18.384 | 18.357 | 18.401 | VV | 36928 | 791876  | 10.57% | 0.516% |
| 310 | 18.419 | 18.401 | 18.469 | VV | 34951 | 1192509 | 15.92% | 0.777% |
| 311 | 18.510 | 18.469 | 18.535 | VV | 67138 | 1539297 | 20.55% | 1.004% |
| 312 | 18.546 | 18.535 | 18.556 | VV | 31435 | 379433  | 5.07%  | 0.247% |
| 313 | 18.601 | 18.556 | 18.611 | VV | 35504 | 1114093 | 14.87% | 0.726% |
| 314 | 18.643 | 18.611 | 18.673 | VV | 43266 | 1397534 | 18.66% | 0.911% |
| 315 | 18.689 | 18.673 | 18.714 | VV | 37437 | 815824  | 10.89% | 0.532% |
| 316 | 18.733 | 18.714 | 18.754 | VV | 33396 | 755531  | 10.09% | 0.493% |
| 317 | 18.768 | 18.754 | 18.781 | VV | 33957 | 532049  | 7.10%  | 0.347% |
| 318 | 18.799 | 18.781 | 18.807 | VV | 34397 | 503209  | 6.72%  | 0.328% |
| 319 | 18.826 | 18.807 | 18.838 | VV | 35245 | 628166  | 8.39%  | 0.410% |
| 320 | 18.857 | 18.838 | 18.887 | VV | 36430 | 988400  | 13.19% | 0.644% |
| 321 | 18.942 | 18.887 | 18.968 | VV | 43123 | 1827438 | 24.40% | 1.191% |
| 322 | 18.987 | 18.968 | 19.008 | VV | 42868 | 957488  | 12.78% | 0.624% |
| 323 | 19.028 | 19.008 | 19.040 | VV | 45408 | 821093  | 10.96% | 0.535% |
| 324 | 19.061 | 19.040 | 19.070 | VV | 44935 | 754685  | 10.07% | 0.492% |
| 325 | 19.085 | 19.070 | 19.104 | VV | 47093 | 900303  | 12.02% | 0.587% |
| 326 | 19.124 | 19.104 | 19.151 | VV | 47605 | 1295982 | 17.30% | 0.845% |
| 327 | 19.191 | 19.151 | 19.215 | VV | 61307 | 2050294 | 27.37% | 1.337% |
| 328 | 19.241 | 19.215 | 19.250 | VV | 57721 | 1202809 | 16.06% | 0.784% |
| 329 | 19.263 | 19.250 | 19.275 | VV | 58640 | 847078  | 11.31% | 0.552% |

nteres

|                         |        |        |        |    |           |         |         |        |
|-------------------------|--------|--------|--------|----|-----------|---------|---------|--------|
| 330                     | 19.295 | 19.275 | 19.305 | VV | 58821     | 1049703 | 14.01%  | 0.684% |
| 331                     | 19.311 | 19.305 | 19.325 | VV | 56105     | 611145  | 8.16%   | 0.398% |
| 332                     | 19.346 | 19.325 | 19.358 | VV | 49089     | 940213  | 12.55%  | 0.613% |
| 333                     | 19.377 | 19.358 | 19.388 | VV | 46938     | 809077  | 10.80%  | 0.527% |
| 334                     | 19.399 | 19.388 | 19.406 | VV | 46824     | 500253  | 6.68%   | 0.326% |
| 335                     | 19.418 | 19.406 | 19.427 | VV | 48279     | 582042  | 7.77%   | 0.379% |
| 336                     | 19.441 | 19.427 | 19.454 | VV | 50515     | 763822  | 10.20%  | 0.498% |
| 337                     | 19.480 | 19.454 | 19.493 | VV | 53308     | 1156116 | 15.43%  | 0.754% |
| 338                     | 19.505 | 19.493 | 19.513 | VV | 52644     | 591420  | 7.90%   | 0.386% |
| 339                     | 19.541 | 19.513 | 19.555 | VV | 58324     | 1384480 | 18.48%  | 0.903% |
| 340                     | 19.580 | 19.555 | 19.598 | VV | 61333     | 1485067 | 19.82%  | 0.968% |
| 341                     | 19.606 | 19.598 | 19.627 | VV | 57883     | 977200  | 13.05%  | 0.637% |
| 342                     | 19.671 | 19.627 | 19.700 | VV | 77935     | 2915391 | 38.92%  | 1.901% |
| 343                     | 19.738 | 19.700 | 19.775 | VV | 82541     | 3222149 | 43.01%  | 2.101% |
| 344                     | 19.786 | 19.775 | 19.798 | VV | 67982     | 926933  | 12.37%  | 0.604% |
| 345                     | 19.847 | 19.798 | 19.886 | VV | 72061     | 3552154 | 47.42%  | 2.316% |
| 346                     | 19.898 | 19.886 | 19.907 | VV | 65420     | 783158  | 10.45%  | 0.511% |
| 347                     | 19.962 | 19.907 | 19.981 | VV | 83525     | 3269817 | 43.65%  | 2.132% |
| 348                     | 20.048 | 19.981 | 20.086 | VV | 101654    | 5439473 | 72.61%  | 3.546% |
| 349                     | 20.132 | 20.086 | 20.141 | VV | 82821     | 2622739 | 35.01%  | 1.710% |
| 350                     | 20.159 | 20.141 | 20.167 | VV | 84430     | 1244623 | 16.61%  | 0.811% |
| 351                     | 20.194 | 20.167 | 20.224 | VV | 91299     | 2991058 | 39.93%  | 1.950% |
| 352                     | 20.290 | 20.224 | 20.359 | VV | 102093    | 7490994 | 100.00% | 4.884% |
| 353                     | 20.386 | 20.359 | 20.460 | VV | 89614     | 5129694 | 68.48%  | 3.344% |
| 354                     | 20.503 | 20.460 | 20.521 | VV | 92610     | 3303279 | 44.10%  | 2.154% |
| 355                     | 20.542 | 20.521 | 20.662 | VV | 96736     | 7132600 | 95.22%  | 4.650% |
| 356                     | 20.671 | 20.662 | 20.681 | VV | 61918     | 699495  | 9.34%   | 0.456% |
| 357                     | 20.794 | 20.681 | 20.815 | VV | 78303     | 5690355 | 75.96%  | 3.710% |
| 358                     | 20.821 | 20.815 | 20.829 | VV | 80368     | 660254  | 8.81%   | 0.430% |
| 359                     | 20.838 | 20.829 | 20.899 | VV | 78767     | 2944921 | 39.31%  | 1.920% |
| 360                     | 20.926 | 20.899 | 20.951 | VV | 63479     | 1927400 | 25.73%  | 1.257% |
| 361                     | 20.956 | 20.951 | 21.040 | VV | 62546     | 2856812 | 38.14%  | 1.862% |
| 362                     | 21.094 | 21.040 | 21.125 | VV | 54254     | 2504967 | 33.44%  | 1.633% |
| 363                     | 21.130 | 21.125 | 21.168 | VV | 50316     | 1202340 | 16.05%  | 0.784% |
| 364                     | 21.175 | 21.168 | 21.243 | VV | 43552     | 1657810 | 22.13%  | 1.081% |
| 365                     | 21.269 | 21.243 | 21.277 | VV | 38964     | 736384  | 9.83%   | 0.480% |
| 366                     | 21.303 | 21.277 | 21.331 | VV | 44883     | 1341311 | 17.91%  | 0.874% |
| 367                     | 21.341 | 21.331 | 21.349 | VV | 43109     | 431091  | 5.75%   | 0.281% |
| 368                     | 21.382 | 21.349 | 21.405 | VV | 45282     | 1425574 | 19.03%  | 0.929% |
| 369                     | 21.425 | 21.405 | 21.445 | VV | 47895     | 1046998 | 13.98%  | 0.683% |
| 370                     | 21.455 | 21.445 | 21.466 | VV | 45392     | 536909  | 7.17%   | 0.350% |
| 371                     | 21.478 | 21.466 | 21.581 | VV | 44604     | 1943548 | 25.95%  | 1.267% |
| 372                     | 21.632 | 21.581 | 21.697 | VV | 20224     | 997101  | 13.31%  | 0.650% |
| 373                     | 21.709 | 21.697 | 21.717 | VV | 14756     | 140525  | 1.88%   | 0.092% |
| 374                     | 21.727 | 21.717 | 21.738 | VV | 15646     | 161260  | 2.15%   | 0.105% |
| 375                     | 21.811 | 21.738 | 21.870 | VV | 22154     | 1263134 | 16.86%  | 0.823% |
| 376                     | 21.884 | 21.870 | 21.967 | VV | 18957     | 410182  | 5.48%   | 0.267% |
| Sum of corrected areas: |        |        |        |    | 153387720 |         |         |        |

FG062421.M Wed Jul 07 11:39:49 2021