

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020823\  
Data File : FF012009.D  
Signal(s) : FID2B.ch  
Acq On : 08 Feb 2023 14:56  
Sample : 01481-07  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.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         | 4.602       | 4.580        | 4.623      | BV       | 2519           | 26747        | 0.66%          | 0.045%        |
| 2         | 4.643       | 4.623        | 4.662      | VV       | 808            | 9390         | 0.23%          | 0.016%        |
| 3         | 4.679       | 4.662        | 4.701      | VV       | 461            | 6672         | 0.16%          | 0.011%        |
| 4         | 4.729       | 4.701        | 4.747      | VV       | 761            | 11816        | 0.29%          | 0.020%        |
| 5         | 4.770       | 4.747        | 4.803      | VV       | 1258           | 19668        | 0.48%          | 0.033%        |
| 6         | 4.834       | 4.803        | 4.870      | VV       | 1675           | 28192        | 0.69%          | 0.048%        |
| 7         | 4.884       | 4.870        | 4.902      | VV       | 789            | 10724        | 0.26%          | 0.018%        |
| 8         | 4.916       | 4.902        | 4.935      | VV       | 786            | 11090        | 0.27%          | 0.019%        |
| 9         | 4.939       | 4.935        | 4.946      | VV       | 436            | 2419         | 0.06%          | 0.004%        |
| 10        | 4.950       | 4.946        | 4.957      | VV       | 407            | 2545         | 0.06%          | 0.004%        |
| 11        | 4.974       | 4.957        | 4.998      | VV       | 906            | 16874        | 0.42%          | 0.029%        |
| 12        | 5.019       | 4.998        | 5.040      | VV       | 945            | 15848        | 0.39%          | 0.027%        |
| 13        | 5.066       | 5.040        | 5.090      | VV       | 777            | 17683        | 0.44%          | 0.030%        |
| 14        | 5.105       | 5.090        | 5.139      | VV       | 765            | 17604        | 0.43%          | 0.030%        |
| 15        | 5.156       | 5.139        | 5.169      | VV       | 573            | 7610         | 0.19%          | 0.013%        |
| 16        | 5.187       | 5.169        | 5.200      | VV       | 561            | 8215         | 0.20%          | 0.014%        |
| 17        | 5.222       | 5.200        | 5.269      | VV       | 916            | 20895        | 0.51%          | 0.036%        |
| 18        | 5.301       | 5.269        | 5.339      | VV       | 1258           | 26569        | 0.65%          | 0.045%        |
| 19        | 5.351       | 5.339        | 5.375      | VV       | 719            | 9691         | 0.24%          | 0.016%        |
| 20        | 5.387       | 5.375        | 5.400      | VV       | 580            | 5714         | 0.14%          | 0.010%        |
| 21        | 5.416       | 5.400        | 5.439      | VV       | 1372           | 17126        | 0.42%          | 0.029%        |
| 22        | 5.444       | 5.439        | 5.467      | VV       | 263            | 2824         | 0.07%          | 0.005%        |
| 23        | 5.486       | 5.467        | 5.502      | VV       | 284            | 3348         | 0.08%          | 0.006%        |
| 24        | 5.518       | 5.502        | 5.524      | VV       | 236            | 2087         | 0.05%          | 0.004%        |
| 25        | 5.543       | 5.524        | 5.570      | VV       | 2517           | 30320        | 0.75%          | 0.052%        |
| 26        | 5.581       | 5.570        | 5.595      | VV       | 529            | 6798         | 0.17%          | 0.012%        |
| 27        | 5.613       | 5.595        | 5.638      | VV       | 847            | 12025        | 0.30%          | 0.020%        |
| 28        | 5.644       | 5.638        | 5.655      | VV       | 199            | 1072         | 0.03%          | 0.002%        |
| 29        | 5.676       | 5.655        | 5.715      | VV       | 750            | 10366        | 0.26%          | 0.018%        |
| 30        | 5.736       | 5.715        | 5.780      | PV       | 3677           | 48690        | 1.20%          | 0.083%        |
| 31        | 5.799       | 5.780        | 5.828      | VV       | 1827           | 20063        | 0.49%          | 0.034%        |
| 32        | 5.830       | 5.828        | 5.834      | VV       | 148            | 370          | 0.01%          | 0.001%        |
| 33        | 5.852       | 5.834        | 5.888      | VV       | 1024           | 15623        | 0.38%          | 0.027%        |
| 34        | 5.928       | 5.888        | 5.953      | VV       | 699            | 14592        | 0.36%          | 0.025%        |
| 35        | 5.982       | 5.953        | 5.997      | VV       | 579            | 9715         | 0.24%          | 0.017%        |
| 36        | 6.009       | 5.997        | 6.021      | VV       | 645            | 7306         | 0.18%          | 0.012%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 6.052 | 6.021 | 6.084 | VV | 1217   | 27402  | 0.68% | 0.047% |
| 38 | 6.088 | 6.084 | 6.110 | VV | 429    | 5583   | 0.14% | 0.009% |
| 39 | 6.125 | 6.110 | 6.138 | VV | 857    | 9423   | 0.23% | 0.016% |
| 40 | 6.151 | 6.138 | 6.164 | VV | 560    | 6565   | 0.16% | 0.011% |
| 41 | 6.176 | 6.164 | 6.192 | VV | 551    | 7781   | 0.19% | 0.013% |
| 42 | 6.212 | 6.192 | 6.234 | VV | 934    | 13700  | 0.34% | 0.023% |
| 43 | 6.269 | 6.234 | 6.287 | VV | 861    | 17310  | 0.43% | 0.029% |
| 44 | 6.309 | 6.287 | 6.350 | VV | 12263  | 140768 | 3.47% | 0.239% |
| 45 | 6.360 | 6.350 | 6.390 | VV | 960    | 14667  | 0.36% | 0.025% |
| 46 | 6.409 | 6.390 | 6.436 | VV | 744    | 11713  | 0.29% | 0.020% |
| 47 | 6.476 | 6.436 | 6.521 | VV | 1804   | 37568  | 0.93% | 0.064% |
| 48 | 6.540 | 6.521 | 6.554 | VV | 506    | 6901   | 0.17% | 0.012% |
| 49 | 6.568 | 6.554 | 6.581 | VV | 419    | 5560   | 0.14% | 0.009% |
| 50 | 6.605 | 6.581 | 6.633 | VV | 2408   | 35252  | 0.87% | 0.060% |
| 51 | 6.652 | 6.633 | 6.673 | VV | 871    | 15209  | 0.37% | 0.026% |
| 52 | 6.681 | 6.673 | 6.702 | VV | 590    | 7639   | 0.19% | 0.013% |
| 53 | 6.716 | 6.702 | 6.737 | VV | 443    | 6598   | 0.16% | 0.011% |
| 54 | 6.741 | 6.737 | 6.744 | VV | 285    | 964    | 0.02% | 0.002% |
| 55 | 6.765 | 6.744 | 6.793 | VV | 4145   | 46579  | 1.15% | 0.079% |
| 56 | 6.802 | 6.793 | 6.825 | VV | 502    | 7662   | 0.19% | 0.013% |
| 57 | 6.846 | 6.825 | 6.868 | VV | 738    | 12729  | 0.31% | 0.022% |
| 58 | 6.879 | 6.868 | 6.894 | VV | 452    | 6137   | 0.15% | 0.010% |
| 59 | 6.918 | 6.894 | 6.942 | VV | 1516   | 22700  | 0.56% | 0.039% |
| 60 | 6.957 | 6.942 | 6.964 | VV | 558    | 6054   | 0.15% | 0.010% |
| 61 | 6.970 | 6.964 | 6.985 | VV | 585    | 5643   | 0.14% | 0.010% |
| 62 | 6.992 | 6.985 | 7.007 | VV | 515    | 4107   | 0.10% | 0.007% |
| 63 | 7.011 | 7.007 | 7.016 | VV | 94     | 287    | 0.01% | 0.000% |
| 64 | 7.031 | 7.016 | 7.035 | PV | 304    | 2184   | 0.05% | 0.004% |
| 65 | 7.047 | 7.035 | 7.067 | VV | 406    | 5551   | 0.14% | 0.009% |
| 66 | 7.092 | 7.067 | 7.131 | VV | 1160   | 21651  | 0.53% | 0.037% |
| 67 | 7.171 | 7.131 | 7.192 | VV | 626    | 13916  | 0.34% | 0.024% |
| 68 | 7.217 | 7.192 | 7.228 | VV | 656    | 10327  | 0.25% | 0.018% |
| 69 | 7.246 | 7.228 | 7.264 | VV | 1959   | 27677  | 0.68% | 0.047% |
| 70 | 7.277 | 7.264 | 7.322 | VV | 1831   | 47100  | 1.16% | 0.080% |
| 71 | 7.337 | 7.322 | 7.365 | VV | 1228   | 20671  | 0.51% | 0.035% |
| 72 | 7.401 | 7.365 | 7.425 | VV | 6469   | 82248  | 2.03% | 0.140% |
| 73 | 7.436 | 7.425 | 7.449 | VV | 1048   | 12422  | 0.31% | 0.021% |
| 74 | 7.460 | 7.449 | 7.470 | VV | 862    | 9203   | 0.23% | 0.016% |
| 75 | 7.485 | 7.470 | 7.521 | VV | 1295   | 20478  | 0.50% | 0.035% |
| 76 | 7.539 | 7.521 | 7.563 | VV | 4562   | 47877  | 1.18% | 0.081% |
| 77 | 7.579 | 7.563 | 7.598 | VV | 1988   | 24267  | 0.60% | 0.041% |
| 78 | 7.609 | 7.598 | 7.639 | VV | 908    | 12488  | 0.31% | 0.021% |
| 79 | 7.661 | 7.639 | 7.681 | VV | 601    | 9410   | 0.23% | 0.016% |
| 80 | 7.710 | 7.681 | 7.757 | VV | 4812   | 67611  | 1.67% | 0.115% |
| 81 | 7.780 | 7.757 | 7.809 | VV | 479    | 10478  | 0.26% | 0.018% |
| 82 | 7.828 | 7.809 | 7.864 | VV | 433    | 8543   | 0.21% | 0.015% |
| 83 | 7.887 | 7.864 | 7.916 | VV | 874    | 12649  | 0.31% | 0.022% |
| 84 | 7.937 | 7.916 | 7.951 | VV | 348    | 4370   | 0.11% | 0.007% |
| 85 | 7.964 | 7.951 | 7.973 | VV | 200    | 1805   | 0.04% | 0.003% |
| 86 | 7.978 | 7.973 | 7.982 | VV | 67     | 281    | 0.01% | 0.000% |
| 87 | 8.004 | 7.982 | 8.036 | PV | 369    | 6162   | 0.15% | 0.010% |
| 88 | 8.054 | 8.036 | 8.065 | VV | 609    | 6458   | 0.16% | 0.011% |
| 89 | 8.075 | 8.065 | 8.103 | VV | 483    | 5854   | 0.14% | 0.010% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 8.139  | 8.103  | 8.163  | VV | 2262   | 46399  | 1.14%  | 0.079% |
| 91  | 8.169  | 8.163  | 8.185  | VV | 1075   | 11890  | 0.29%  | 0.020% |
| 92  | 8.191  | 8.185  | 8.218  | VV | 907    | 10437  | 0.26%  | 0.018% |
| 93  | 8.241  | 8.218  | 8.260  | VV | 823    | 11814  | 0.29%  | 0.020% |
| 94  | 8.296  | 8.260  | 8.316  | VV | 1541   | 31134  | 0.77%  | 0.053% |
| 95  | 8.333  | 8.316  | 8.353  | VV | 1123   | 18407  | 0.45%  | 0.031% |
| 96  | 8.367  | 8.353  | 8.380  | VV | 712    | 9195   | 0.23%  | 0.016% |
| 97  | 8.411  | 8.380  | 8.450  | VV | 3286   | 58747  | 1.45%  | 0.100% |
| 98  | 8.483  | 8.450  | 8.499  | VV | 2932   | 49106  | 1.21%  | 0.084% |
| 99  | 8.516  | 8.499  | 8.532  | VV | 4463   | 54135  | 1.33%  | 0.092% |
| 100 | 8.544  | 8.532  | 8.560  | VV | 2803   | 30517  | 0.75%  | 0.052% |
| 101 | 8.590  | 8.560  | 8.624  | VV | 6824   | 107456 | 2.65%  | 0.183% |
| 102 | 8.634  | 8.624  | 8.652  | VV | 748    | 10049  | 0.25%  | 0.017% |
| 103 | 8.703  | 8.652  | 8.741  | VV | 16052  | 244247 | 6.02%  | 0.415% |
| 104 | 8.754  | 8.741  | 8.775  | VV | 1872   | 28751  | 0.71%  | 0.049% |
| 105 | 8.793  | 8.775  | 8.812  | VV | 1397   | 19418  | 0.48%  | 0.033% |
| 106 | 8.837  | 8.812  | 8.850  | VV | 554    | 9687   | 0.24%  | 0.016% |
| 107 | 8.861  | 8.850  | 8.869  | VV | 415    | 3946   | 0.10%  | 0.007% |
| 108 | 8.881  | 8.869  | 8.897  | VV | 516    | 5725   | 0.14%  | 0.010% |
| 109 | 8.916  | 8.897  | 8.931  | VV | 442    | 5063   | 0.12%  | 0.009% |
| 110 | 8.951  | 8.931  | 8.972  | VV | 2489   | 31182  | 0.77%  | 0.053% |
| 111 | 9.000  | 8.972  | 9.033  | VV | 13352  | 164236 | 4.05%  | 0.279% |
| 112 | 9.049  | 9.033  | 9.071  | VV | 2546   | 42337  | 1.04%  | 0.072% |
| 113 | 9.085  | 9.071  | 9.105  | VV | 1754   | 29958  | 0.74%  | 0.051% |
| 114 | 9.124  | 9.105  | 9.152  | VV | 3409   | 56511  | 1.39%  | 0.096% |
| 115 | 9.165  | 9.152  | 9.178  | VV | 1232   | 15481  | 0.38%  | 0.026% |
| 116 | 9.184  | 9.178  | 9.199  | VV | 1108   | 11186  | 0.28%  | 0.019% |
| 117 | 9.241  | 9.199  | 9.258  | VV | 3178   | 62395  | 1.54%  | 0.106% |
| 118 | 9.274  | 9.258  | 9.297  | VV | 5356   | 60793  | 1.50%  | 0.103% |
| 119 | 9.332  | 9.297  | 9.357  | VV | 3202   | 64002  | 1.58%  | 0.109% |
| 120 | 9.364  | 9.357  | 9.384  | VV | 1330   | 14654  | 0.36%  | 0.025% |
| 121 | 9.415  | 9.384  | 9.436  | VV | 7447   | 96247  | 2.37%  | 0.164% |
| 122 | 9.453  | 9.436  | 9.492  | VV | 2935   | 43567  | 1.07%  | 0.074% |
| 123 | 9.510  | 9.492  | 9.541  | VV | 888    | 12762  | 0.31%  | 0.022% |
| 124 | 9.569  | 9.541  | 9.586  | PV | 2683   | 34658  | 0.85%  | 0.059% |
| 125 | 9.600  | 9.586  | 9.622  | VV | 2311   | 25736  | 0.63%  | 0.044% |
| 126 | 9.652  | 9.622  | 9.671  | VV | 1488   | 21475  | 0.53%  | 0.037% |
| 127 | 9.705  | 9.671  | 9.720  | VV | 2498   | 35049  | 0.86%  | 0.060% |
| 128 | 9.739  | 9.720  | 9.764  | VV | 5670   | 75646  | 1.86%  | 0.129% |
| 129 | 9.788  | 9.764  | 9.848  | VV | 11967  | 185335 | 4.57%  | 0.315% |
| 130 | 9.868  | 9.848  | 9.898  | VV | 3213   | 62223  | 1.53%  | 0.106% |
| 131 | 9.910  | 9.898  | 9.921  | VV | 2105   | 25033  | 0.62%  | 0.043% |
| 132 | 9.939  | 9.921  | 9.959  | VV | 5307   | 75639  | 1.86%  | 0.129% |
| 133 | 9.971  | 9.959  | 9.981  | VV | 1751   | 20095  | 0.50%  | 0.034% |
| 134 | 10.000 | 9.981  | 10.037 | VV | 3323   | 63895  | 1.57%  | 0.109% |
| 135 | 10.066 | 10.037 | 10.094 | VV | 62237  | 654176 | 16.11% | 1.112% |
| 136 | 10.113 | 10.094 | 10.152 | VV | 6197   | 138670 | 3.42%  | 0.236% |
| 137 | 10.161 | 10.152 | 10.175 | VV | 1706   | 20708  | 0.51%  | 0.035% |
| 138 | 10.197 | 10.175 | 10.224 | VV | 7046   | 134501 | 3.31%  | 0.229% |
| 139 | 10.235 | 10.224 | 10.258 | VV | 4783   | 48746  | 1.20%  | 0.083% |
| 140 | 10.275 | 10.258 | 10.291 | VV | 1485   | 21516  | 0.53%  | 0.037% |
| 141 | 10.304 | 10.291 | 10.338 | VV | 1566   | 23151  | 0.57%  | 0.039% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.371 | 10.338 | 10.402 | PV | 1204   | 23792   | 0.59%  | 0.040% |
| 143 | 10.408 | 10.402 | 10.437 | VV | 410    | 3949    | 0.10%  | 0.007% |
| 144 | 10.491 | 10.437 | 10.515 | PV | 1473   | 24286   | 0.60%  | 0.041% |
| 145 | 10.538 | 10.515 | 10.567 | VV | 3205   | 46478   | 1.14%  | 0.079% |
| 146 | 10.586 | 10.567 | 10.605 | VV | 2850   | 36644   | 0.90%  | 0.062% |
| 147 | 10.644 | 10.605 | 10.657 | VV | 3369   | 61729   | 1.52%  | 0.105% |
| 148 | 10.673 | 10.657 | 10.696 | VV | 5767   | 74323   | 1.83%  | 0.126% |
| 149 | 10.713 | 10.696 | 10.754 | VV | 3867   | 59675   | 1.47%  | 0.101% |
| 150 | 10.788 | 10.754 | 10.824 | VV | 4274   | 89124   | 2.20%  | 0.152% |
| 151 | 10.843 | 10.824 | 10.874 | VV | 10205  | 148826  | 3.67%  | 0.253% |
| 152 | 10.888 | 10.874 | 10.907 | VV | 3858   | 51627   | 1.27%  | 0.088% |
| 153 | 10.934 | 10.907 | 10.948 | VV | 6333   | 92944   | 2.29%  | 0.158% |
| 154 | 10.959 | 10.948 | 10.974 | VV | 4937   | 57160   | 1.41%  | 0.097% |
| 155 | 10.998 | 10.974 | 11.040 | VV | 11212  | 205542  | 5.06%  | 0.350% |
| 156 | 11.064 | 11.040 | 11.079 | VV | 2105   | 37028   | 0.91%  | 0.063% |
| 157 | 11.093 | 11.079 | 11.108 | VV | 2938   | 35666   | 0.88%  | 0.061% |
| 158 | 11.121 | 11.108 | 11.142 | VV | 1491   | 22000   | 0.54%  | 0.037% |
| 159 | 11.161 | 11.142 | 11.169 | VV | 2596   | 27756   | 0.68%  | 0.047% |
| 160 | 11.196 | 11.169 | 11.240 | VV | 189576 | 2057070 | 50.67% | 3.498% |
| 161 | 11.269 | 11.240 | 11.293 | VV | 49081  | 561605  | 13.83% | 0.955% |
| 162 | 11.297 | 11.293 | 11.315 | VV | 4018   | 40892   | 1.01%  | 0.070% |
| 163 | 11.322 | 11.315 | 11.354 | VV | 2281   | 35564   | 0.88%  | 0.060% |
| 164 | 11.368 | 11.354 | 11.396 | VV | 1394   | 27645   | 0.68%  | 0.047% |
| 165 | 11.408 | 11.396 | 11.423 | VV | 842    | 11003   | 0.27%  | 0.019% |
| 166 | 11.441 | 11.423 | 11.461 | VV | 3344   | 42883   | 1.06%  | 0.073% |
| 167 | 11.482 | 11.461 | 11.525 | VV | 14599  | 193505  | 4.77%  | 0.329% |
| 168 | 11.567 | 11.525 | 11.574 | PV | 1871   | 37556   | 0.93%  | 0.064% |
| 169 | 11.606 | 11.574 | 11.619 | VV | 3879   | 78944   | 1.94%  | 0.134% |
| 170 | 11.639 | 11.619 | 11.673 | VV | 6126   | 129821  | 3.20%  | 0.221% |
| 171 | 11.723 | 11.673 | 11.761 | VV | 10791  | 252111  | 6.21%  | 0.429% |
| 172 | 11.795 | 11.761 | 11.814 | VV | 4337   | 65796   | 1.62%  | 0.112% |
| 173 | 11.847 | 11.814 | 11.867 | VV | 6367   | 97204   | 2.39%  | 0.165% |
| 174 | 11.890 | 11.867 | 11.914 | VV | 6216   | 85933   | 2.12%  | 0.146% |
| 175 | 11.929 | 11.914 | 11.934 | VV | 1485   | 15275   | 0.38%  | 0.026% |
| 176 | 11.947 | 11.934 | 11.966 | VV | 1949   | 23183   | 0.57%  | 0.039% |
| 177 | 11.998 | 11.966 | 12.013 | PV | 38009  | 421156  | 10.37% | 0.716% |
| 178 | 12.029 | 12.013 | 12.055 | VV | 49576  | 551317  | 13.58% | 0.938% |
| 179 | 12.057 | 12.055 | 12.072 | VV | 1842   | 14495   | 0.36%  | 0.025% |
| 180 | 12.096 | 12.072 | 12.100 | VV | 18084  | 160882  | 3.96%  | 0.274% |
| 181 | 12.114 | 12.100 | 12.130 | VV | 30064  | 353881  | 8.72%  | 0.602% |
| 182 | 12.146 | 12.130 | 12.161 | VV | 30774  | 342400  | 8.43%  | 0.582% |
| 183 | 12.177 | 12.161 | 12.208 | VV | 38034  | 449775  | 11.08% | 0.765% |
| 184 | 12.222 | 12.208 | 12.231 | VV | 757    | 7282    | 0.18%  | 0.012% |
| 185 | 12.255 | 12.231 | 12.275 | VV | 3061   | 47492   | 1.17%  | 0.081% |
| 186 | 12.311 | 12.275 | 12.335 | VV | 6070   | 127523  | 3.14%  | 0.217% |
| 187 | 12.356 | 12.335 | 12.377 | VV | 17184  | 210273  | 5.18%  | 0.358% |
| 188 | 12.400 | 12.377 | 12.441 | VV | 6980   | 135959  | 3.35%  | 0.231% |
| 189 | 12.467 | 12.441 | 12.490 | VV | 21960  | 258744  | 6.37%  | 0.440% |
| 190 | 12.499 | 12.490 | 12.514 | VV | 3424   | 38926   | 0.96%  | 0.066% |
| 191 | 12.559 | 12.514 | 12.594 | VV | 73822  | 928755  | 22.88% | 1.579% |
| 192 | 12.615 | 12.594 | 12.630 | VV | 6552   | 85837   | 2.11%  | 0.146% |
| 193 | 12.640 | 12.630 | 12.662 | VV | 3688   | 49147   | 1.21%  | 0.084% |
| 194 | 12.676 | 12.662 | 12.687 | VV | 2318   | 26780   | 0.66%  | 0.046% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 195 | 12.717 | 12.687 | 12.734 | VV | 8359   | 139355  | 3.43%   | 0.237% |
| 196 | 12.741 | 12.734 | 12.758 | VV | 5549   | 61839   | 1.52%   | 0.105% |
| 197 | 12.764 | 12.758 | 12.770 | VV | 2073   | 13625   | 0.34%   | 0.023% |
| 198 | 12.788 | 12.770 | 12.825 | VV | 12859  | 222351  | 5.48%   | 0.378% |
| 199 | 12.850 | 12.825 | 12.878 | VV | 19316  | 272972  | 6.72%   | 0.464% |
| 200 | 12.900 | 12.878 | 12.919 | VV | 33891  | 439876  | 10.84%  | 0.748% |
| 201 | 12.940 | 12.919 | 12.954 | VV | 17649  | 294614  | 7.26%   | 0.501% |
| 202 | 12.962 | 12.954 | 12.984 | VV | 14680  | 186037  | 4.58%   | 0.316% |
| 203 | 13.020 | 12.984 | 13.056 | VV | 355107 | 4059450 | 100.00% | 6.903% |
| 204 | 13.078 | 13.056 | 13.095 | VV | 3349   | 40798   | 1.01%   | 0.069% |
| 205 | 13.114 | 13.095 | 13.129 | VV | 3728   | 45038   | 1.11%   | 0.077% |
| 206 | 13.153 | 13.129 | 13.160 | VV | 8849   | 112504  | 2.77%   | 0.191% |
| 207 | 13.174 | 13.160 | 13.188 | VV | 10703  | 146499  | 3.61%   | 0.249% |
| 208 | 13.203 | 13.188 | 13.215 | VV | 15071  | 185500  | 4.57%   | 0.315% |
| 209 | 13.224 | 13.215 | 13.244 | VV | 13667  | 181775  | 4.48%   | 0.309% |
| 210 | 13.248 | 13.244 | 13.289 | VV | 5841   | 108947  | 2.68%   | 0.185% |
| 211 | 13.319 | 13.289 | 13.348 | VV | 328120 | 3767969 | 92.82%  | 6.408% |
| 212 | 13.370 | 13.348 | 13.386 | VV | 33163  | 404580  | 9.97%   | 0.688% |
| 213 | 13.402 | 13.386 | 13.430 | VV | 28984  | 349344  | 8.61%   | 0.594% |
| 214 | 13.454 | 13.430 | 13.469 | VV | 5538   | 83230   | 2.05%   | 0.142% |
| 215 | 13.487 | 13.469 | 13.501 | VV | 12614  | 164774  | 4.06%   | 0.280% |
| 216 | 13.516 | 13.501 | 13.541 | VV | 16028  | 206000  | 5.07%   | 0.350% |
| 217 | 13.581 | 13.541 | 13.604 | PV | 20869  | 358465  | 8.83%   | 0.610% |
| 218 | 13.619 | 13.604 | 13.633 | VV | 9001   | 130647  | 3.22%   | 0.222% |
| 219 | 13.650 | 13.633 | 13.677 | VV | 11166  | 177812  | 4.38%   | 0.302% |
| 220 | 13.711 | 13.677 | 13.726 | VV | 12074  | 175445  | 4.32%   | 0.298% |
| 221 | 13.738 | 13.726 | 13.750 | VV | 7569   | 93950   | 2.31%   | 0.160% |
| 222 | 13.777 | 13.750 | 13.817 | VV | 34467  | 626338  | 15.43%  | 1.065% |
| 223 | 13.822 | 13.817 | 13.857 | VV | 4031   | 66957   | 1.65%   | 0.114% |
| 224 | 13.904 | 13.857 | 13.944 | VV | 58511  | 1040390 | 25.63%  | 1.769% |
| 225 | 13.969 | 13.944 | 13.987 | VV | 6868   | 93281   | 2.30%   | 0.159% |
| 226 | 14.012 | 13.987 | 14.031 | VV | 27631  | 371125  | 9.14%   | 0.631% |
| 227 | 14.051 | 14.031 | 14.072 | VV | 40166  | 483559  | 11.91%  | 0.822% |
| 228 | 14.092 | 14.072 | 14.119 | VV | 12600  | 193447  | 4.77%   | 0.329% |
| 229 | 14.181 | 14.119 | 14.202 | VV | 41137  | 816589  | 20.12%  | 1.389% |
| 230 | 14.222 | 14.202 | 14.260 | VV | 34886  | 460760  | 11.35%  | 0.784% |
| 231 | 14.295 | 14.260 | 14.319 | VV | 8848   | 163138  | 4.02%   | 0.277% |
| 232 | 14.362 | 14.319 | 14.397 | VV | 5701   | 179933  | 4.43%   | 0.306% |
| 233 | 14.408 | 14.397 | 14.424 | VV | 2446   | 33645   | 0.83%   | 0.057% |
| 234 | 14.430 | 14.424 | 14.447 | VV | 1741   | 20127   | 0.50%   | 0.034% |
| 235 | 14.450 | 14.447 | 14.471 | VV | 1105   | 9419    | 0.23%   | 0.016% |
| 236 | 14.490 | 14.471 | 14.521 | PV | 2454   | 32289   | 0.80%   | 0.055% |
| 237 | 14.543 | 14.521 | 14.557 | VV | 3268   | 34024   | 0.84%   | 0.058% |
| 238 | 14.608 | 14.557 | 14.622 | VV | 12917  | 318340  | 7.84%   | 0.541% |
| 239 | 14.640 | 14.622 | 14.675 | VV | 37944  | 493001  | 12.14%  | 0.838% |
| 240 | 14.710 | 14.675 | 14.724 | VV | 8186   | 141505  | 3.49%   | 0.241% |
| 241 | 14.741 | 14.724 | 14.776 | VV | 11569  | 211505  | 5.21%   | 0.360% |
| 242 | 14.817 | 14.776 | 14.837 | VV | 29896  | 528478  | 13.02%  | 0.899% |
| 243 | 14.847 | 14.837 | 14.858 | VV | 9916   | 111353  | 2.74%   | 0.189% |
| 244 | 14.881 | 14.858 | 14.904 | VV | 54944  | 758108  | 18.68%  | 1.289% |
| 245 | 14.944 | 14.904 | 14.984 | VV | 36965  | 672504  | 16.57%  | 1.144% |
| 246 | 15.004 | 14.984 | 15.018 | VV | 9600   | 120697  | 2.97%   | 0.205% |

|     |        |        |        |     |                         |          |        |        |
|-----|--------|--------|--------|-----|-------------------------|----------|--------|--------|
|     |        |        |        |     | rteres                  |          |        |        |
| 247 | 15.046 | 15.018 | 15.102 | VV  | 125733                  | 1924562  | 47.41% | 3.273% |
| 248 | 15.113 | 15.102 | 15.119 | VV  | 1461                    | 11917    | 0.29%  | 0.020% |
| 249 | 15.148 | 15.119 | 15.165 | VV  | 14416                   | 185817   | 4.58%  | 0.316% |
| 250 | 15.196 | 15.165 | 15.217 | VV  | 193746                  | 2452351  | 60.41% | 4.170% |
| 251 | 15.239 | 15.217 | 15.267 | VV  | 197180                  | 2389614  | 58.87% | 4.064% |
| 252 | 15.284 | 15.267 | 15.315 | VV  | 8240                    | 141547   | 3.49%  | 0.241% |
| 253 | 15.356 | 15.315 | 15.411 | VV  | 42214                   | 828125   | 20.40% | 1.408% |
| 254 | 15.433 | 15.411 | 15.470 | VV  | 15957                   | 267236   | 6.58%  | 0.454% |
| 255 | 15.499 | 15.470 | 15.521 | PV  | 19185                   | 334974   | 8.25%  | 0.570% |
| 256 | 15.554 | 15.521 | 15.598 | VV  | 16566                   | 440360   | 10.85% | 0.749% |
| 257 | 15.634 | 15.598 | 15.671 | VV  | 56993                   | 1030270  | 25.38% | 1.752% |
| 258 | 15.676 | 15.671 | 15.701 | VV  | 9668                    | 117608   | 2.90%  | 0.200% |
| 259 | 15.725 | 15.701 | 15.734 | VV  | 3105                    | 53610    | 1.32%  | 0.091% |
| 260 | 15.789 | 15.734 | 15.810 | VV  | 54347                   | 820082   | 20.20% | 1.395% |
| 261 | 15.824 | 15.810 | 15.844 | VV  | 13562                   | 200185   | 4.93%  | 0.340% |
| 262 | 15.869 | 15.844 | 15.889 | VV  | 54356                   | 747345   | 18.41% | 1.271% |
| 263 | 15.906 | 15.889 | 15.938 | VV  | 28385                   | 408505   | 10.06% | 0.695% |
| 264 | 15.953 | 15.938 | 15.963 | VV  | 9981                    | 114397   | 2.82%  | 0.195% |
| 265 | 16.028 | 15.963 | 16.064 | VV  | 27932                   | 921403   | 22.70% | 1.567% |
| 266 | 16.105 | 16.064 | 16.129 | VV  | 14822                   | 234827   | 5.78%  | 0.399% |
| 267 | 16.148 | 16.129 | 16.169 | VV  | 4487                    | 77182    | 1.90%  | 0.131% |
| 268 | 16.190 | 16.169 | 16.209 | VV  | 11033                   | 142966   | 3.52%  | 0.243% |
| 269 | 16.229 | 16.209 | 16.248 | VV  | 13851                   | 173234   | 4.27%  | 0.295% |
| 270 | 16.273 | 16.248 | 16.282 | VV  | 7605                    | 117798   | 2.90%  | 0.200% |
| 271 | 16.296 | 16.282 | 16.319 | VV  | 9880                    | 129053   | 3.18%  | 0.219% |
| 272 | 16.333 | 16.319 | 16.351 | VV  | 2890                    | 34280    | 0.84%  | 0.058% |
| 273 | 16.373 | 16.351 | 16.383 | VV  | 2187                    | 27185    | 0.67%  | 0.046% |
| 274 | 16.401 | 16.383 | 16.409 | VV  | 1514                    | 13021    | 0.32%  | 0.022% |
| 275 | 16.427 | 16.409 | 16.441 | PV  | 1902                    | 19897    | 0.49%  | 0.034% |
| 276 | 16.485 | 16.441 | 16.521 | PV  | 13674                   | 327883   | 8.08%  | 0.558% |
| 277 | 16.543 | 16.521 | 16.558 | PV  | 10353                   | 143444   | 3.53%  | 0.244% |
| 278 | 16.577 | 16.558 | 16.596 | VV  | 11745                   | 199274   | 4.91%  | 0.339% |
| 279 | 16.616 | 16.596 | 16.623 | VV  | 5887                    | 88830    | 2.19%  | 0.151% |
| 280 | 16.667 | 16.623 | 16.679 | VV  | 15682                   | 372336   | 9.17%  | 0.633% |
| 281 | 16.689 | 16.679 | 16.711 | VV  | 14985                   | 183442   | 4.52%  | 0.312% |
| 282 | 16.762 | 16.711 | 16.779 | VV  | 198130                  | 2941453  | 72.46% | 5.002% |
| 283 | 16.787 | 16.779 | 16.824 | VV  | 86511                   | 925592   | 22.80% | 1.574% |
| 284 | 16.835 | 16.824 | 16.842 | VV  | 2506                    | 18582    | 0.46%  | 0.032% |
| 285 | 16.847 | 16.842 | 16.851 | VV  | 1922                    | 8287     | 0.20%  | 0.014% |
| 286 | 16.859 | 16.851 | 16.863 | VV  | 2095                    | 11319    | 0.28%  | 0.019% |
| 287 | 16.888 | 16.863 | 16.910 | VV  | 42864                   | 546466   | 13.46% | 0.929% |
| 288 | 16.925 | 16.910 | 16.964 | VV  | 8528                    | 156181   | 3.85%  | 0.266% |
| 289 | 17.009 | 16.964 | 17.028 | VV  | 5688                    | 114819   | 2.83%  | 0.195% |
| 290 | 17.083 | 17.028 | 17.110 | VV  | 137490                  | 2049695  | 50.49% | 3.486% |
| 291 | 17.142 | 17.110 | 17.174 | VV  | 175882                  | 2167694  | 53.40% | 3.686% |
| 292 | 17.178 | 17.174 | 17.183 | VV  | 941                     | 3487     | 0.09%  | 0.006% |
| 293 | 17.241 | 17.183 | 17.250 | PBA | 28296                   | 127832   | 3.15%  | 0.217% |
|     |        |        |        |     | Sum of corrected areas: | 58805193 |        |        |

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