

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG051325\  
 Data File : FG015833.D  
 Signal(s) : FID1A.ch  
 Acq On : 13 May 2025 20:47  
 Sample : Q1982-03  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042425.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         | 4.311       | 4.300        | 4.317      | BV       | 158            | 572          | 0.04%          | 0.007%        |
| 2         | 4.323       | 4.317        | 4.348      | VV       | 160            | 1757         | 0.13%          | 0.022%        |
| 3         | 4.354       | 4.348        | 4.365      | PV       | 129            | 773          | 0.06%          | 0.010%        |
| 4         | 4.371       | 4.365        | 4.377      | VV       | 122            | 561          | 0.04%          | 0.007%        |
| 5         | 4.381       | 4.377        | 4.400      | VV       | 141            | 1156         | 0.09%          | 0.015%        |
| 6         | 4.405       | 4.400        | 4.414      | VV       | 90             | 500          | 0.04%          | 0.006%        |
| 7         | 4.424       | 4.414        | 4.438      | VV       | 135            | 1448         | 0.11%          | 0.019%        |
| 8         | 4.442       | 4.438        | 4.471      | VV       | 180            | 2081         | 0.16%          | 0.027%        |
| 9         | 4.499       | 4.471        | 4.509      | VV       | 304            | 3810         | 0.29%          | 0.049%        |
| 10        | 4.511       | 4.509        | 4.523      | VV       | 149            | 1070         | 0.08%          | 0.014%        |
| 11        | 4.526       | 4.523        | 4.530      | VV       | 155            | 551          | 0.04%          | 0.007%        |
| 12        | 4.534       | 4.530        | 4.538      | VV       | 143            | 484          | 0.04%          | 0.006%        |
| 13        | 4.545       | 4.538        | 4.559      | VV       | 161            | 1506         | 0.11%          | 0.019%        |
| 14        | 4.567       | 4.559        | 4.582      | VV       | 143            | 1520         | 0.12%          | 0.019%        |
| 15        | 4.588       | 4.582        | 4.603      | VV       | 117            | 1206         | 0.09%          | 0.015%        |
| 16        | 4.623       | 4.603        | 4.646      | VV       | 291            | 4015         | 0.30%          | 0.051%        |
| 17        | 4.672       | 4.646        | 4.711      | PV       | 382            | 7490         | 0.57%          | 0.096%        |
| 18        | 4.718       | 4.711        | 4.723      | VV       | 165            | 1013         | 0.08%          | 0.013%        |
| 19        | 4.735       | 4.723        | 4.739      | VV       | 169            | 1250         | 0.09%          | 0.016%        |
| 20        | 4.743       | 4.739        | 4.748      | VV       | 141            | 714          | 0.05%          | 0.009%        |
| 21        | 4.764       | 4.748        | 4.798      | VV       | 172            | 3442         | 0.26%          | 0.044%        |
| 22        | 4.803       | 4.798        | 4.807      | VV       | 150            | 644          | 0.05%          | 0.008%        |
| 23        | 4.812       | 4.807        | 4.821      | VV       | 149            | 993          | 0.08%          | 0.013%        |
| 24        | 4.832       | 4.821        | 4.843      | VV       | 246            | 1779         | 0.13%          | 0.023%        |
| 25        | 4.846       | 4.843        | 4.851      | VV       | 167            | 723          | 0.05%          | 0.009%        |
| 26        | 4.855       | 4.851        | 4.860      | VV       | 201            | 772          | 0.06%          | 0.010%        |
| 27        | 4.877       | 4.860        | 4.883      | VV       | 204            | 1943         | 0.15%          | 0.025%        |
| 28        | 4.885       | 4.883        | 4.916      | VV       | 199            | 2892         | 0.22%          | 0.037%        |
| 29        | 4.920       | 4.916        | 4.949      | VV       | 260            | 3337         | 0.25%          | 0.043%        |
| 30        | 4.954       | 4.949        | 4.966      | VV       | 194            | 1467         | 0.11%          | 0.019%        |
| 31        | 4.972       | 4.966        | 4.980      | VV       | 176            | 1311         | 0.10%          | 0.017%        |
| 32        | 4.985       | 4.980        | 5.001      | VV       | 202            | 1618         | 0.12%          | 0.021%        |
| 33        | 5.007       | 5.001        | 5.025      | VV       | 191            | 1763         | 0.13%          | 0.023%        |
| 34        | 5.029       | 5.025        | 5.035      | VV       | 159            | 677          | 0.05%          | 0.009%        |
| 35        | 5.039       | 5.035        | 5.049      | VV       | 157            | 1091         | 0.08%          | 0.014%        |
| 36        | 5.054       | 5.049        | 5.059      | VV       | 156            | 719          | 0.05%          | 0.009%        |

|    |       |       |       |    | rt  | er   |       |        |
|----|-------|-------|-------|----|-----|------|-------|--------|
| 37 | 5.066 | 5.059 | 5.089 | VV | 150 | 1756 | 0.13% | 0.022% |
| 38 | 5.096 | 5.089 | 5.102 | VV | 166 | 730  | 0.06% | 0.009% |
| 39 | 5.106 | 5.102 | 5.113 | VV | 100 | 400  | 0.03% | 0.005% |
| 40 | 5.116 | 5.113 | 5.130 | VV | 141 | 714  | 0.05% | 0.009% |
| 41 | 5.136 | 5.130 | 5.146 | VV | 119 | 731  | 0.06% | 0.009% |
| 42 | 5.163 | 5.146 | 5.174 | VV | 193 | 2372 | 0.18% | 0.030% |
| 43 | 5.181 | 5.174 | 5.193 | VV | 131 | 1117 | 0.08% | 0.014% |
| 44 | 5.208 | 5.193 | 5.224 | VV | 158 | 1647 | 0.12% | 0.021% |
| 45 | 5.232 | 5.224 | 5.240 | VV | 115 | 699  | 0.05% | 0.009% |
| 46 | 5.249 | 5.240 | 5.266 | VV | 166 | 1373 | 0.10% | 0.018% |
| 47 | 5.272 | 5.266 | 5.280 | VV | 138 | 719  | 0.05% | 0.009% |
| 48 | 5.286 | 5.280 | 5.292 | VV | 154 | 656  | 0.05% | 0.008% |
| 49 | 5.294 | 5.292 | 5.305 | VV | 171 | 804  | 0.06% | 0.010% |
| 50 | 5.307 | 5.305 | 5.331 | VV | 172 | 1284 | 0.10% | 0.016% |
| 51 | 5.344 | 5.331 | 5.357 | VV | 155 | 1282 | 0.10% | 0.016% |
| 52 | 5.360 | 5.357 | 5.366 | VV | 125 | 509  | 0.04% | 0.007% |
| 53 | 5.377 | 5.366 | 5.396 | VV | 140 | 1674 | 0.13% | 0.021% |
| 54 | 5.399 | 5.396 | 5.415 | VV | 209 | 945  | 0.07% | 0.012% |
| 55 | 5.422 | 5.415 | 5.433 | PV | 123 | 922  | 0.07% | 0.012% |
| 56 | 5.437 | 5.433 | 5.449 | VV | 126 | 932  | 0.07% | 0.012% |
| 57 | 5.459 | 5.449 | 5.463 | VV | 154 | 931  | 0.07% | 0.012% |
| 58 | 5.478 | 5.463 | 5.488 | VV | 255 | 2405 | 0.18% | 0.031% |
| 59 | 5.493 | 5.488 | 5.497 | VV | 210 | 798  | 0.06% | 0.010% |
| 60 | 5.501 | 5.497 | 5.511 | VV | 139 | 933  | 0.07% | 0.012% |
| 61 | 5.515 | 5.511 | 5.530 | VV | 132 | 1125 | 0.09% | 0.014% |
| 62 | 5.534 | 5.530 | 5.561 | VV | 152 | 1640 | 0.12% | 0.021% |
| 63 | 5.566 | 5.561 | 5.586 | VV | 120 | 1082 | 0.08% | 0.014% |
| 64 | 5.596 | 5.586 | 5.610 | VV | 136 | 1170 | 0.09% | 0.015% |
| 65 | 5.613 | 5.610 | 5.619 | VV | 79  | 345  | 0.03% | 0.004% |
| 66 | 5.632 | 5.619 | 5.638 | VV | 195 | 1024 | 0.08% | 0.013% |
| 67 | 5.644 | 5.638 | 5.675 | VV | 124 | 1710 | 0.13% | 0.022% |
| 68 | 5.680 | 5.675 | 5.693 | PV | 91  | 825  | 0.06% | 0.011% |
| 69 | 5.697 | 5.693 | 5.701 | VV | 69  | 336  | 0.03% | 0.004% |
| 70 | 5.710 | 5.701 | 5.718 | VV | 140 | 763  | 0.06% | 0.010% |
| 71 | 5.725 | 5.718 | 5.735 | VV | 119 | 881  | 0.07% | 0.011% |
| 72 | 5.741 | 5.735 | 5.746 | VV | 156 | 552  | 0.04% | 0.007% |
| 73 | 5.757 | 5.746 | 5.770 | VV | 132 | 1365 | 0.10% | 0.017% |
| 74 | 5.775 | 5.770 | 5.785 | VV | 95  | 793  | 0.06% | 0.010% |
| 75 | 5.792 | 5.785 | 5.796 | VV | 142 | 733  | 0.06% | 0.009% |
| 76 | 5.810 | 5.796 | 5.819 | VV | 151 | 1410 | 0.11% | 0.018% |
| 77 | 5.834 | 5.819 | 5.853 | VV | 172 | 2445 | 0.19% | 0.031% |
| 78 | 5.856 | 5.853 | 5.859 | VV | 111 | 364  | 0.03% | 0.005% |
| 79 | 5.865 | 5.859 | 5.875 | VV | 152 | 1147 | 0.09% | 0.015% |
| 80 | 5.899 | 5.875 | 5.915 | VV | 346 | 5709 | 0.43% | 0.073% |
| 81 | 5.919 | 5.915 | 5.940 | VV | 194 | 2222 | 0.17% | 0.028% |
| 82 | 5.944 | 5.940 | 5.949 | VV | 142 | 533  | 0.04% | 0.007% |
| 83 | 5.960 | 5.949 | 5.977 | VV | 135 | 1515 | 0.11% | 0.019% |
| 84 | 5.989 | 5.977 | 6.017 | VV | 152 | 2325 | 0.18% | 0.030% |
| 85 | 6.025 | 6.017 | 6.050 | VV | 206 | 1935 | 0.15% | 0.025% |
| 86 | 6.053 | 6.050 | 6.064 | VV | 96  | 824  | 0.06% | 0.011% |
| 87 | 6.068 | 6.064 | 6.073 | VV | 84  | 419  | 0.03% | 0.005% |
| 88 | 6.084 | 6.073 | 6.104 | VV | 115 | 1516 | 0.11% | 0.019% |
| 89 | 6.106 | 6.104 | 6.110 | VV | 109 | 372  | 0.03% | 0.005% |

|     |       |       |       |    |        |       |       |        |
|-----|-------|-------|-------|----|--------|-------|-------|--------|
|     |       |       |       |    | rteres |       |       |        |
| 90  | 6.113 | 6.110 | 6.126 | VV | 108    | 886   | 0.07% | 0.011% |
| 91  | 6.139 | 6.126 | 6.168 | VV | 127    | 1623  | 0.12% | 0.021% |
| 92  | 6.178 | 6.168 | 6.198 | VV | 148    | 1495  | 0.11% | 0.019% |
| 93  | 6.211 | 6.198 | 6.234 | VV | 228    | 3187  | 0.24% | 0.041% |
| 94  | 6.242 | 6.234 | 6.253 | VV | 194    | 1483  | 0.11% | 0.019% |
| 95  | 6.258 | 6.253 | 6.265 | VV | 149    | 782   | 0.06% | 0.010% |
| 96  | 6.267 | 6.265 | 6.309 | VV | 184    | 3610  | 0.27% | 0.046% |
| 97  | 6.312 | 6.309 | 6.321 | VV | 175    | 948   | 0.07% | 0.012% |
| 98  | 6.325 | 6.321 | 6.347 | VV | 142    | 2038  | 0.15% | 0.026% |
| 99  | 6.350 | 6.347 | 6.354 | VV | 167    | 515   | 0.04% | 0.007% |
| 100 | 6.361 | 6.354 | 6.367 | VV | 188    | 1187  | 0.09% | 0.015% |
| 101 | 6.391 | 6.367 | 6.412 | VV | 533    | 7678  | 0.58% | 0.098% |
| 102 | 6.426 | 6.412 | 6.437 | VV | 183    | 2053  | 0.16% | 0.026% |
| 103 | 6.446 | 6.437 | 6.467 | VV | 183    | 2826  | 0.21% | 0.036% |
| 104 | 6.473 | 6.467 | 6.495 | VV | 181    | 2441  | 0.19% | 0.031% |
| 105 | 6.503 | 6.495 | 6.526 | VV | 171    | 2458  | 0.19% | 0.031% |
| 106 | 6.532 | 6.526 | 6.544 | VV | 205    | 1644  | 0.12% | 0.021% |
| 107 | 6.566 | 6.544 | 6.663 | VV | 340    | 10406 | 0.79% | 0.133% |
| 108 | 6.682 | 6.663 | 6.730 | VV | 220    | 4025  | 0.31% | 0.051% |
| 109 | 6.738 | 6.730 | 6.784 | VV | 134    | 2440  | 0.18% | 0.031% |
| 110 | 6.799 | 6.784 | 6.821 | VV | 106    | 1666  | 0.13% | 0.021% |
| 111 | 6.825 | 6.821 | 6.856 | VV | 107    | 1965  | 0.15% | 0.025% |
| 112 | 6.870 | 6.856 | 6.911 | VV | 198    | 4278  | 0.32% | 0.055% |
| 113 | 6.914 | 6.911 | 6.927 | VV | 163    | 1460  | 0.11% | 0.019% |
| 114 | 6.934 | 6.927 | 6.942 | VV | 205    | 1488  | 0.11% | 0.019% |
| 115 | 6.946 | 6.942 | 6.989 | VV | 194    | 4942  | 0.37% | 0.063% |
| 116 | 7.005 | 6.989 | 7.036 | VV | 194    | 4134  | 0.31% | 0.053% |
| 117 | 7.043 | 7.036 | 7.071 | VV | 177    | 2597  | 0.20% | 0.033% |
| 118 | 7.075 | 7.071 | 7.083 | VV | 167    | 900   | 0.07% | 0.012% |
| 119 | 7.099 | 7.083 | 7.122 | VV | 150    | 2556  | 0.19% | 0.033% |
| 120 | 7.130 | 7.122 | 7.147 | VV | 138    | 1731  | 0.13% | 0.022% |
| 121 | 7.227 | 7.147 | 7.235 | VV | 272    | 10117 | 0.77% | 0.129% |
| 122 | 7.250 | 7.235 | 7.293 | VV | 320    | 8385  | 0.64% | 0.107% |
| 123 | 7.301 | 7.293 | 7.341 | VV | 243    | 5135  | 0.39% | 0.066% |
| 124 | 7.357 | 7.341 | 7.379 | VV | 195    | 3469  | 0.26% | 0.044% |
| 125 | 7.401 | 7.379 | 7.446 | VV | 248    | 7220  | 0.55% | 0.092% |
| 126 | 7.463 | 7.446 | 7.486 | VV | 189    | 3135  | 0.24% | 0.040% |
| 127 | 7.508 | 7.486 | 7.552 | VV | 170    | 4556  | 0.35% | 0.058% |
| 128 | 7.568 | 7.552 | 7.597 | VV | 157    | 2189  | 0.17% | 0.028% |
| 129 | 7.632 | 7.597 | 7.690 | VV | 250    | 7169  | 0.54% | 0.092% |
| 130 | 7.699 | 7.690 | 7.709 | VV | 104    | 909   | 0.07% | 0.012% |
| 131 | 7.720 | 7.709 | 7.731 | VV | 115    | 1092  | 0.08% | 0.014% |
| 132 | 7.740 | 7.731 | 7.775 | VV | 123    | 2072  | 0.16% | 0.026% |
| 133 | 7.794 | 7.775 | 7.836 | VV | 108    | 2716  | 0.21% | 0.035% |
| 134 | 7.864 | 7.836 | 7.882 | PV | 149    | 2184  | 0.17% | 0.028% |
| 135 | 7.911 | 7.882 | 7.973 | VV | 3592   | 46865 | 3.55% | 0.599% |
| 136 | 7.986 | 7.973 | 8.001 | VV | 184    | 2070  | 0.16% | 0.026% |
| 137 | 8.017 | 8.001 | 8.030 | VV | 299    | 3203  | 0.24% | 0.041% |
| 138 | 8.084 | 8.030 | 8.189 | VV | 4883   | 68804 | 5.22% | 0.880% |
| 139 | 8.200 | 8.189 | 8.219 | VV | 181    | 2291  | 0.17% | 0.029% |
| 140 | 8.226 | 8.219 | 8.246 | VV | 149    | 1799  | 0.14% | 0.023% |
| 141 | 8.264 | 8.246 | 8.287 | VV | 183    | 2753  | 0.21% | 0.035% |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 8.297  | 8.287  | 8.306  | VV | 95     | 792     | 0.06%  | 0.010%  |
| 143 | 8.327  | 8.306  | 8.357  | VV | 166    | 3322    | 0.25%  | 0.042%  |
| 144 | 8.396  | 8.357  | 8.406  | VV | 126    | 2726    | 0.21%  | 0.035%  |
| 145 | 8.481  | 8.406  | 8.492  | VV | 277    | 9695    | 0.74%  | 0.124%  |
|     |        |        |        |    |        |         |        |         |
| 146 | 8.516  | 8.492  | 8.559  | VV | 1115   | 21095   | 1.60%  | 0.270%  |
| 147 | 8.570  | 8.559  | 8.591  | VV | 370    | 4914    | 0.37%  | 0.063%  |
| 148 | 8.658  | 8.591  | 8.705  | VV | 497    | 18467   | 1.40%  | 0.236%  |
| 149 | 8.712  | 8.705  | 8.746  | VV | 174    | 3491    | 0.26%  | 0.045%  |
| 150 | 8.755  | 8.746  | 8.792  | VV | 195    | 2903    | 0.22%  | 0.037%  |
|     |        |        |        |    |        |         |        |         |
| 151 | 8.820  | 8.792  | 8.826  | PV | 125    | 1926    | 0.15%  | 0.025%  |
| 152 | 8.854  | 8.826  | 8.862  | VV | 242    | 3503    | 0.27%  | 0.045%  |
| 153 | 8.874  | 8.862  | 8.905  | VV | 289    | 3786    | 0.29%  | 0.048%  |
| 154 | 8.948  | 8.905  | 8.984  | VV | 186    | 5200    | 0.39%  | 0.066%  |
| 155 | 9.006  | 8.984  | 9.044  | VV | 311    | 8850    | 0.67%  | 0.113%  |
|     |        |        |        |    |        |         |        |         |
| 156 | 9.059  | 9.044  | 9.071  | VV | 301    | 3840    | 0.29%  | 0.049%  |
| 157 | 9.080  | 9.071  | 9.151  | VV | 320    | 7696    | 0.58%  | 0.098%  |
| 158 | 9.169  | 9.151  | 9.192  | VV | 203    | 3189    | 0.24%  | 0.041%  |
| 159 | 9.206  | 9.192  | 9.217  | VV | 226    | 2192    | 0.17%  | 0.028%  |
| 160 | 9.244  | 9.217  | 9.318  | VV | 522    | 16046   | 1.22%  | 0.205%  |
|     |        |        |        |    |        |         |        |         |
| 161 | 9.345  | 9.318  | 9.372  | VV | 385    | 7046    | 0.53%  | 0.090%  |
| 162 | 9.388  | 9.372  | 9.482  | VV | 302    | 7225    | 0.55%  | 0.092%  |
| 163 | 9.490  | 9.482  | 9.506  | PV | 59     | 761     | 0.06%  | 0.010%  |
| 164 | 9.542  | 9.506  | 9.599  | VV | 506    | 12040   | 0.91%  | 0.154%  |
| 165 | 9.606  | 9.599  | 9.668  | VV | 153    | 3544    | 0.27%  | 0.045%  |
|     |        |        |        |    |        |         |        |         |
| 166 | 9.677  | 9.668  | 9.695  | VV | 117    | 1008    | 0.08%  | 0.013%  |
| 167 | 9.735  | 9.695  | 9.754  | PV | 442    | 7370    | 0.56%  | 0.094%  |
| 168 | 9.762  | 9.754  | 9.793  | VV | 149    | 3276    | 0.25%  | 0.042%  |
| 169 | 9.818  | 9.793  | 9.870  | VV | 210    | 6228    | 0.47%  | 0.080%  |
| 170 | 9.879  | 9.870  | 9.896  | VV | 145    | 1967    | 0.15%  | 0.025%  |
|     |        |        |        |    |        |         |        |         |
| 171 | 9.904  | 9.896  | 9.937  | VV | 210    | 2723    | 0.21%  | 0.035%  |
| 172 | 9.959  | 9.937  | 9.974  | VV | 1207   | 13420   | 1.02%  | 0.172%  |
| 173 | 10.000 | 9.974  | 10.114 | VV | 59720  | 1284379 | 97.39% | 16.419% |
| 174 | 10.125 | 10.114 | 10.221 | VV | 3550   | 128328  | 9.73%  | 1.641%  |
| 175 | 10.239 | 10.221 | 10.421 | VV | 1162   | 70196   | 5.32%  | 0.897%  |
|     |        |        |        |    |        |         |        |         |
| 176 | 10.471 | 10.421 | 10.569 | VV | 11530  | 218637  | 16.58% | 2.795%  |
| 177 | 10.578 | 10.569 | 10.632 | VV | 595    | 18537   | 1.41%  | 0.237%  |
| 178 | 10.645 | 10.632 | 10.670 | VV | 595    | 8958    | 0.68%  | 0.115%  |
| 179 | 10.688 | 10.670 | 10.718 | VV | 383    | 8511    | 0.65%  | 0.109%  |
| 180 | 10.751 | 10.718 | 10.791 | VV | 409    | 12259   | 0.93%  | 0.157%  |
|     |        |        |        |    |        |         |        |         |
| 181 | 10.795 | 10.791 | 10.818 | VV | 304    | 3347    | 0.25%  | 0.043%  |
| 182 | 10.844 | 10.818 | 10.858 | VV | 418    | 8400    | 0.64%  | 0.107%  |
| 183 | 10.869 | 10.858 | 10.912 | VV | 502    | 9415    | 0.71%  | 0.120%  |
| 184 | 10.942 | 10.912 | 10.959 | VV | 283    | 6180    | 0.47%  | 0.079%  |
| 185 | 10.999 | 10.959 | 11.052 | VV | 369    | 11712   | 0.89%  | 0.150%  |
|     |        |        |        |    |        |         |        |         |
| 186 | 11.061 | 11.052 | 11.077 | VV | 154    | 1979    | 0.15%  | 0.025%  |
| 187 | 11.101 | 11.077 | 11.134 | VV | 252    | 6073    | 0.46%  | 0.078%  |
| 188 | 11.150 | 11.134 | 11.182 | VV | 241    | 4135    | 0.31%  | 0.053%  |
| 189 | 11.197 | 11.182 | 11.224 | VV | 154    | 2587    | 0.20%  | 0.033%  |
| 190 | 11.249 | 11.224 | 11.282 | VV | 307    | 5863    | 0.44%  | 0.075%  |
|     |        |        |        |    |        |         |        |         |
| 191 | 11.319 | 11.282 | 11.366 | VV | 278    | 8536    | 0.65%  | 0.109%  |
| 192 | 11.394 | 11.366 | 11.427 | VV | 192    | 4788    | 0.36%  | 0.061%  |
| 193 | 11.439 | 11.427 | 11.462 | VV | 130    | 1628    | 0.12%  | 0.021%  |
| 194 | 11.510 | 11.462 | 11.537 | VV | 131    | 3213    | 0.24%  | 0.041%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 11.575 | 11.537 | 11.607 | VV | 570    | 9353   | 0.71%  | 0.120% |
| 196 | 11.654 | 11.607 | 11.712 | PV | 1740   | 29927  | 2.27%  | 0.383% |
| 197 | 11.735 | 11.712 | 11.754 | VV | 1048   | 13910  | 1.05%  | 0.178% |
| 198 | 11.770 | 11.754 | 11.804 | VV | 640    | 9270   | 0.70%  | 0.119% |
| 199 | 11.824 | 11.804 | 11.842 | VV | 124    | 1727   | 0.13%  | 0.022% |
| 200 | 11.871 | 11.842 | 11.909 | VV | 216    | 5206   | 0.39%  | 0.067% |
| 201 | 11.925 | 11.909 | 11.947 | VV | 194    | 2576   | 0.20%  | 0.033% |
| 202 | 12.001 | 11.947 | 12.041 | VV | 1133   | 29170  | 2.21%  | 0.373% |
| 203 | 12.058 | 12.041 | 12.097 | VV | 1094   | 16694  | 1.27%  | 0.213% |
| 204 | 12.109 | 12.097 | 12.121 | VV | 92     | 1357   | 0.10%  | 0.017% |
| 205 | 12.130 | 12.121 | 12.147 | VV | 121    | 1493   | 0.11%  | 0.019% |
| 206 | 12.247 | 12.147 | 12.277 | VV | 509    | 14369  | 1.09%  | 0.184% |
| 207 | 12.305 | 12.277 | 12.320 | VV | 362    | 6319   | 0.48%  | 0.081% |
| 208 | 12.343 | 12.320 | 12.383 | VV | 819    | 16995  | 1.29%  | 0.217% |
| 209 | 12.397 | 12.383 | 12.429 | VV | 205    | 3817   | 0.29%  | 0.049% |
| 210 | 12.451 | 12.429 | 12.472 | PV | 332    | 4844   | 0.37%  | 0.062% |
| 211 | 12.526 | 12.472 | 12.548 | VV | 646    | 16181  | 1.23%  | 0.207% |
| 212 | 12.570 | 12.548 | 12.584 | VV | 958    | 12576  | 0.95%  | 0.161% |
| 213 | 12.599 | 12.584 | 12.651 | VV | 1103   | 27494  | 2.08%  | 0.351% |
| 214 | 12.667 | 12.651 | 12.682 | VV | 576    | 8488   | 0.64%  | 0.109% |
| 215 | 12.710 | 12.682 | 12.779 | VV | 762    | 22150  | 1.68%  | 0.283% |
| 216 | 12.815 | 12.779 | 12.847 | VV | 899    | 16673  | 1.26%  | 0.213% |
| 217 | 12.887 | 12.847 | 12.936 | VV | 691    | 21134  | 1.60%  | 0.270% |
| 218 | 12.964 | 12.936 | 13.016 | VV | 4188   | 73916  | 5.60%  | 0.945% |
| 219 | 13.039 | 13.016 | 13.074 | VV | 403    | 7759   | 0.59%  | 0.099% |
| 220 | 13.096 | 13.074 | 13.191 | VV | 467    | 12185  | 0.92%  | 0.156% |
| 221 | 13.216 | 13.191 | 13.226 | PV | 185    | 2401   | 0.18%  | 0.031% |
| 222 | 13.296 | 13.226 | 13.354 | VV | 2737   | 76023  | 5.76%  | 0.972% |
| 223 | 13.379 | 13.354 | 13.431 | VV | 1042   | 28309  | 2.15%  | 0.362% |
| 224 | 13.458 | 13.431 | 13.482 | VV | 627    | 14923  | 1.13%  | 0.191% |
| 225 | 13.503 | 13.482 | 13.546 | VV | 932    | 22398  | 1.70%  | 0.286% |
| 226 | 13.568 | 13.546 | 13.599 | VV | 680    | 16311  | 1.24%  | 0.209% |
| 227 | 13.637 | 13.599 | 13.654 | VV | 720    | 18031  | 1.37%  | 0.231% |
| 228 | 13.664 | 13.654 | 13.699 | VV | 656    | 16369  | 1.24%  | 0.209% |
| 229 | 13.733 | 13.699 | 13.761 | VV | 1063   | 28433  | 2.16%  | 0.363% |
| 230 | 13.778 | 13.761 | 13.804 | VV | 754    | 16777  | 1.27%  | 0.214% |
| 231 | 13.840 | 13.804 | 13.872 | VV | 718    | 25301  | 1.92%  | 0.323% |
| 232 | 13.934 | 13.872 | 13.976 | VV | 1831   | 65257  | 4.95%  | 0.834% |
| 233 | 13.999 | 13.976 | 14.012 | VV | 962    | 19397  | 1.47%  | 0.248% |
| 234 | 14.045 | 14.012 | 14.067 | VV | 1448   | 37965  | 2.88%  | 0.485% |
| 235 | 14.091 | 14.067 | 14.122 | VV | 1843   | 44792  | 3.40%  | 0.573% |
| 236 | 14.133 | 14.122 | 14.163 | VV | 1332   | 29193  | 2.21%  | 0.373% |
| 237 | 14.210 | 14.163 | 14.269 | VV | 4111   | 107631 | 8.16%  | 1.376% |
| 238 | 14.322 | 14.269 | 14.361 | VV | 1679   | 76925  | 5.83%  | 0.983% |
| 239 | 14.392 | 14.361 | 14.401 | VV | 1504   | 34039  | 2.58%  | 0.435% |
| 240 | 14.407 | 14.401 | 14.427 | VV | 1444   | 22439  | 1.70%  | 0.287% |
| 241 | 14.488 | 14.427 | 14.562 | VV | 3118   | 167082 | 12.67% | 2.136% |
| 242 | 14.586 | 14.562 | 14.626 | VV | 2190   | 73858  | 5.60%  | 0.944% |
| 243 | 14.654 | 14.626 | 14.684 | VV | 3470   | 84941  | 6.44%  | 1.086% |
| 244 | 14.763 | 14.684 | 14.847 | VV | 2753   | 228353 | 17.31% | 2.919% |
| 245 | 14.856 | 14.847 | 14.882 | VV | 2321   | 46984  | 3.56%  | 0.601% |
| 246 | 14.936 | 14.882 | 14.959 | VV | 2834   | 114476 | 8.68%  | 1.463% |

|     |        |        |        |    |       |         |         |         |
|-----|--------|--------|--------|----|-------|---------|---------|---------|
|     |        |        |        |    | rt    | eres    |         |         |
| 247 | 14.993 | 14.959 | 15.033 | VV | 90889 | 1318844 | 100.00% | 16.860% |
| 248 | 15.043 | 15.033 | 15.071 | VV | 3276  | 67238   | 5.10%   | 0.860%  |
| 249 | 15.082 | 15.071 | 15.147 | VV | 2646  | 113946  | 8.64%   | 1.457%  |
| 250 | 15.167 | 15.147 | 15.179 | VV | 2907  | 50756   | 3.85%   | 0.649%  |
| 251 | 15.198 | 15.179 | 15.222 | VV | 4032  | 82550   | 6.26%   | 1.055%  |
| 252 | 15.248 | 15.222 | 15.306 | VV | 2669  | 119291  | 9.05%   | 1.525%  |
| 253 | 15.337 | 15.306 | 15.371 | VV | 2334  | 83797   | 6.35%   | 1.071%  |
| 254 | 15.391 | 15.371 | 15.437 | VV | 2279  | 82933   | 6.29%   | 1.060%  |
| 255 | 15.448 | 15.437 | 15.467 | VV | 2136  | 36859   | 2.79%   | 0.471%  |
| 256 | 15.481 | 15.467 | 15.511 | VV | 2018  | 49778   | 3.77%   | 0.636%  |
| 257 | 15.529 | 15.511 | 15.542 | VV | 1899  | 35097   | 2.66%   | 0.449%  |
| 258 | 15.578 | 15.542 | 15.690 | VV | 38992 | 846703  | 64.20%  | 10.824% |
| 259 | 15.718 | 15.690 | 15.757 | VV | 3700  | 102603  | 7.78%   | 1.312%  |
| 260 | 15.774 | 15.757 | 15.826 | VV | 1741  | 62236   | 4.72%   | 0.796%  |
| 261 | 15.852 | 15.826 | 15.886 | VV | 1584  | 48878   | 3.71%   | 0.625%  |
| 262 | 15.893 | 15.886 | 15.957 | VV | 1143  | 43575   | 3.30%   | 0.557%  |
| 263 | 15.973 | 15.957 | 15.994 | VV | 1064  | 22437   | 1.70%   | 0.287%  |
| 264 | 16.014 | 15.994 | 16.076 | VV | 1148  | 47642   | 3.61%   | 0.609%  |
| 265 | 16.102 | 16.076 | 16.185 | VV | 1746  | 64785   | 4.91%   | 0.828%  |
| 266 | 16.221 | 16.185 | 16.278 | VV | 2492  | 57215   | 4.34%   | 0.731%  |
| 267 | 16.285 | 16.278 | 16.327 | VV | 471   | 11185   | 0.85%   | 0.143%  |
| 268 | 16.352 | 16.327 | 16.379 | VV | 428   | 10051   | 0.76%   | 0.128%  |
| 269 | 16.409 | 16.379 | 16.466 | VV | 514   | 16737   | 1.27%   | 0.214%  |
| 270 | 16.479 | 16.466 | 16.497 | VV | 252   | 3891    | 0.30%   | 0.050%  |
| 271 | 16.513 | 16.497 | 16.557 | VV | 280   | 7873    | 0.60%   | 0.101%  |
| 272 | 16.600 | 16.557 | 16.647 | VV | 3205  | 76123   | 5.77%   | 0.973%  |
| 273 | 16.659 | 16.647 | 16.681 | VV | 741   | 13008   | 0.99%   | 0.166%  |
| 274 | 16.706 | 16.681 | 16.756 | VV | 2362  | 37097   | 2.81%   | 0.474%  |
| 275 | 16.787 | 16.756 | 16.841 | VV | 453   | 10302   | 0.78%   | 0.132%  |
| 276 | 16.864 | 16.841 | 16.884 | VV | 183   | 2619    | 0.20%   | 0.033%  |
| 277 | 16.925 | 16.884 | 16.941 | VV | 94    | 1529    | 0.12%   | 0.020%  |
| 278 | 16.986 | 16.941 | 17.001 | PV | 488   | 11071   | 0.84%   | 0.142%  |
| 279 | 17.007 | 17.001 | 17.037 | VV | 459   | 7242    | 0.55%   | 0.093%  |
| 280 | 17.065 | 17.037 | 17.117 | VV | 356   | 12181   | 0.92%   | 0.156%  |
| 281 | 17.173 | 17.117 | 17.199 | VV | 1978  | 33593   | 2.55%   | 0.429%  |
| 282 | 17.222 | 17.199 | 17.240 | VV | 535   | 7560    | 0.57%   | 0.097%  |
| 283 | 17.255 | 17.240 | 17.284 | VV | 342   | 4731    | 0.36%   | 0.060%  |
| 284 | 17.288 | 17.284 | 17.317 | VV | 120   | 1345    | 0.10%   | 0.017%  |
| 285 | 17.372 | 17.317 | 17.394 | PV | 182   | 3484    | 0.26%   | 0.045%  |

Sum of corrected areas: 7822506

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