

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052824AL\  
 Data File : FE048404.D  
 Signal(s) : FID1B.ch  
 Acq On : 28 May 2024 12:18  
 Sample : P2612-04  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 052524.M  
 Title : GC Extractables

Signal : FID1B.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         | 3.142       | 3.105        | 3.170      | BV       | 151            | 2161         | 0.05%          | 0.007%        |
| 2         | 3.191       | 3.170        | 3.277      | PV       | 1343           | 18907        | 0.45%          | 0.060%        |
| 3         | 3.292       | 3.277        | 3.313      | VV       | 87             | 1118         | 0.03%          | 0.004%        |
| 4         | 3.336       | 3.313        | 3.370      | PV       | 247            | 3592         | 0.08%          | 0.011%        |
| 5         | 3.386       | 3.370        | 3.446      | VV       | 456            | 8967         | 0.21%          | 0.028%        |
| 6         | 3.458       | 3.446        | 3.471      | VV       | 271            | 2202         | 0.05%          | 0.007%        |
| 7         | 3.477       | 3.471        | 3.515      | VV       | 227            | 1946         | 0.05%          | 0.006%        |
| 8         | 3.521       | 3.515        | 3.529      | VV       | 84             | 502          | 0.01%          | 0.002%        |
| 9         | 3.558       | 3.529        | 3.675      | PV       | 114            | 6053         | 0.14%          | 0.019%        |
| 10        | 3.690       | 3.675        | 3.758      | VV       | 263            | 8288         | 0.20%          | 0.026%        |
| 11        | 3.777       | 3.758        | 3.796      | VV       | 226            | 4419         | 0.10%          | 0.014%        |
| 12        | 3.812       | 3.796        | 3.905      | VV       | 459            | 6541         | 0.15%          | 0.021%        |
| 13        | 3.926       | 3.905        | 4.001      | PBA      | 502            | 7708         | 0.18%          | 0.024%        |
| 14        | 4.022       | 4.001        | 4.110      | BV       | 792            | 10494        | 0.25%          | 0.033%        |
| 15        | 4.130       | 4.110        | 4.163      | PV       | 913            | 14286        | 0.34%          | 0.045%        |
| 16        | 4.178       | 4.163        | 4.231      | VV       | 436            | 13030        | 0.31%          | 0.041%        |
| 17        | 4.235       | 4.231        | 4.265      | VV       | 331            | 4510         | 0.11%          | 0.014%        |
| 18        | 4.292       | 4.265        | 4.303      | VV       | 2865           | 34234        | 0.81%          | 0.108%        |
| 19        | 4.314       | 4.303        | 4.436      | VV       | 2768           | 85847        | 2.03%          | 0.270%        |
| 20        | 4.444       | 4.436        | 4.508      | VV       | 474            | 16629        | 0.39%          | 0.052%        |
| 21        | 4.518       | 4.508        | 4.565      | VV       | 330            | 9446         | 0.22%          | 0.030%        |
| 22        | 4.598       | 4.565        | 4.617      | VV       | 955            | 17127        | 0.40%          | 0.054%        |
| 23        | 4.630       | 4.617        | 4.649      | VV       | 815            | 10082        | 0.24%          | 0.032%        |
| 24        | 4.662       | 4.649        | 4.688      | VV       | 321            | 5995         | 0.14%          | 0.019%        |
| 25        | 4.717       | 4.688        | 4.727      | VV       | 859            | 11171        | 0.26%          | 0.035%        |
| 26        | 4.746       | 4.727        | 4.790      | VV       | 5454           | 63656        | 1.50%          | 0.201%        |
| 27        | 4.819       | 4.790        | 4.917      | VV       | 4167           | 80191        | 1.89%          | 0.253%        |
| 28        | 4.926       | 4.917        | 4.937      | VV       | 335            | 3911         | 0.09%          | 0.012%        |
| 29        | 4.958       | 4.937        | 5.038      | VV       | 665            | 25987        | 0.61%          | 0.082%        |
| 30        | 5.050       | 5.038        | 5.070      | VV       | 423            | 5661         | 0.13%          | 0.018%        |
| 31        | 5.089       | 5.070        | 5.218      | VV       | 319            | 15848        | 0.37%          | 0.050%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 5.245 | 5.218 | 5.274 | VV | 314    | 5131   | 0.12% | 0.016% |
| 33 | 5.291 | 5.274 | 5.319 | VV | 443    | 6182   | 0.15% | 0.019% |
| 34 | 5.347 | 5.319 | 5.360 | VV | 344    | 5104   | 0.12% | 0.016% |
| 35 | 5.375 | 5.360 | 5.395 | VV | 479    | 5273   | 0.12% | 0.017% |
| 36 | 5.434 | 5.395 | 5.458 | VV | 783    | 10462  | 0.25% | 0.033% |
| 37 | 5.498 | 5.458 | 5.518 | VV | 802    | 16478  | 0.39% | 0.052% |
| 38 | 5.531 | 5.518 | 5.577 | VV | 682    | 12097  | 0.29% | 0.038% |
| 39 | 5.596 | 5.577 | 5.637 | VV | 329    | 5807   | 0.14% | 0.018% |
| 40 | 5.664 | 5.637 | 5.704 | PV | 510    | 8667   | 0.20% | 0.027% |
| 41 | 5.723 | 5.704 | 5.741 | VV | 809    | 8796   | 0.21% | 0.028% |
| 42 | 5.760 | 5.741 | 5.814 | VV | 3453   | 46986  | 1.11% | 0.148% |
| 43 | 5.829 | 5.814 | 5.897 | VV | 1390   | 18728  | 0.44% | 0.059% |
| 44 | 5.917 | 5.897 | 5.936 | VV | 576    | 6399   | 0.15% | 0.020% |
| 45 | 6.018 | 5.936 | 6.029 | VV | 538    | 15172  | 0.36% | 0.048% |
| 46 | 6.041 | 6.029 | 6.054 | VV | 587    | 7339   | 0.17% | 0.023% |
| 47 | 6.073 | 6.054 | 6.128 | VV | 584    | 14188  | 0.34% | 0.045% |
| 48 | 6.138 | 6.128 | 6.185 | VV | 316    | 6047   | 0.14% | 0.019% |
| 49 | 6.203 | 6.185 | 6.216 | VV | 149    | 1697   | 0.04% | 0.005% |
| 50 | 6.237 | 6.216 | 6.274 | VV | 791    | 16202  | 0.38% | 0.051% |
| 51 | 6.298 | 6.274 | 6.335 | VV | 12602  | 135195 | 3.19% | 0.426% |
| 52 | 6.367 | 6.335 | 6.428 | VV | 6997   | 98908  | 2.34% | 0.312% |
| 53 | 6.464 | 6.428 | 6.509 | VV | 675    | 19280  | 0.46% | 0.061% |
| 54 | 6.546 | 6.509 | 6.578 | VV | 384    | 10563  | 0.25% | 0.033% |
| 55 | 6.596 | 6.578 | 6.631 | VV | 542    | 9978   | 0.24% | 0.031% |
| 56 | 6.646 | 6.631 | 6.656 | VV | 236    | 2734   | 0.06% | 0.009% |
| 57 | 6.676 | 6.656 | 6.687 | VV | 342    | 5272   | 0.12% | 0.017% |
| 58 | 6.707 | 6.687 | 6.741 | VV | 565    | 11699  | 0.28% | 0.037% |
| 59 | 6.756 | 6.741 | 6.811 | VV | 487    | 10541  | 0.25% | 0.033% |
| 60 | 6.833 | 6.811 | 6.857 | VV | 1350   | 17489  | 0.41% | 0.055% |
| 61 | 6.880 | 6.857 | 6.941 | VV | 6148   | 78423  | 1.85% | 0.247% |
| 62 | 6.958 | 6.941 | 7.021 | VV | 312    | 9380   | 0.22% | 0.030% |
| 63 | 7.035 | 7.021 | 7.057 | VV | 283    | 4522   | 0.11% | 0.014% |
| 64 | 7.084 | 7.057 | 7.138 | VV | 565    | 12233  | 0.29% | 0.039% |
| 65 | 7.143 | 7.138 | 7.155 | VV | 198    | 1581   | 0.04% | 0.005% |
| 66 | 7.164 | 7.155 | 7.221 | VV | 240    | 4758   | 0.11% | 0.015% |
| 67 | 7.243 | 7.221 | 7.272 | PV | 363    | 7322   | 0.17% | 0.023% |
| 68 | 7.295 | 7.272 | 7.315 | VV | 441    | 7263   | 0.17% | 0.023% |
| 69 | 7.328 | 7.315 | 7.368 | VV | 329    | 7699   | 0.18% | 0.024% |
| 70 | 7.393 | 7.368 | 7.411 | VV | 2739   | 31211  | 0.74% | 0.098% |
| 71 | 7.425 | 7.411 | 7.514 | VV | 1439   | 29676  | 0.70% | 0.093% |
| 72 | 7.531 | 7.514 | 7.612 | VV | 2182   | 26066  | 0.62% | 0.082% |
| 73 | 7.634 | 7.612 | 7.643 | VV | 169    | 1782   | 0.04% | 0.006% |
| 74 | 7.702 | 7.643 | 7.727 | VV | 361    | 8524   | 0.20% | 0.027% |
| 75 | 7.739 | 7.727 | 7.751 | VV | 142    | 1944   | 0.05% | 0.006% |
| 76 | 7.766 | 7.751 | 7.801 | VV | 230    | 3438   | 0.08% | 0.011% |
| 77 | 7.832 | 7.801 | 7.859 | PV | 252    | 4608   | 0.11% | 0.015% |
| 78 | 7.885 | 7.859 | 7.958 | VV | 1403   | 22547  | 0.53% | 0.071% |
| 79 | 7.980 | 7.958 | 7.990 | VV | 1663   | 18061  | 0.43% | 0.057% |

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 80  | 8.188  | 8.181  | 8.253  | VV | 1132  | 34606  | 0.82% | 0.109% |
| 81  | 8.281  | 8.253  | 8.301  | VV | 15952 | 180477 | 4.26% | 0.568% |
| 82  | 8.310  | 8.301  | 8.331  | VV | 2901  | 38079  | 0.90% | 0.120% |
| 83  | 8.349  | 8.331  | 8.373  | VV | 3460  | 47084  | 1.11% | 0.148% |
| 84  | 8.383  | 8.373  | 8.421  | VV | 855   | 18917  | 0.45% | 0.060% |
| 85  | 8.458  | 8.421  | 8.497  | VV | 1043  | 30726  | 0.73% | 0.097% |
| 86  | 8.510  | 8.497  | 8.524  | VV | 599   | 8338   | 0.20% | 0.026% |
| 87  | 8.544  | 8.524  | 8.555  | VV | 1014  | 13873  | 0.33% | 0.044% |
| 88  | 8.585  | 8.555  | 8.664  | VV | 1374  | 45613  | 1.08% | 0.144% |
| 89  | 8.698  | 8.664  | 8.803  | VV | 558   | 20378  | 0.48% | 0.064% |
| 90  | 8.816  | 8.803  | 8.822  | PV | 188   | 1114   | 0.03% | 0.004% |
| 91  | 9.040  | 9.018  | 9.059  | VV | 11350 | 150926 | 3.56% | 0.475% |
| 92  | 9.074  | 9.059  | 9.103  | VV | 6548  | 95320  | 2.25% | 0.300% |
| 93  | 9.132  | 9.103  | 9.157  | VV | 3704  | 69670  | 1.65% | 0.219% |
| 94  | 9.168  | 9.157  | 9.231  | VV | 2038  | 58934  | 1.39% | 0.186% |
| 95  | 9.245  | 9.231  | 9.268  | VV | 1519  | 21189  | 0.50% | 0.067% |
| 96  | 9.304  | 9.268  | 9.333  | VV | 2643  | 56539  | 1.34% | 0.178% |
| 97  | 9.351  | 9.333  | 9.384  | VV | 3117  | 43260  | 1.02% | 0.136% |
| 98  | 9.409  | 9.384  | 9.425  | VV | 1193  | 19861  | 0.47% | 0.063% |
| 99  | 9.445  | 9.425  | 9.454  | VV | 3292  | 35815  | 0.85% | 0.113% |
| 100 | 9.465  | 9.454  | 9.497  | VV | 3546  | 57574  | 1.36% | 0.181% |
| 101 | 9.510  | 9.497  | 9.529  | VV | 1502  | 16836  | 0.40% | 0.053% |
| 102 | 9.545  | 9.529  | 9.570  | VV | 1000  | 12090  | 0.29% | 0.038% |
| 103 | 9.593  | 9.570  | 9.611  | VV | 287   | 3987   | 0.09% | 0.013% |
| 104 | 9.647  | 9.611  | 9.659  | VV | 1092  | 16087  | 0.38% | 0.051% |
| 105 | 9.677  | 9.659  | 9.710  | VV | 2667  | 35978  | 0.85% | 0.113% |
| 106 | 9.734  | 9.710  | 9.747  | VV | 1495  | 18840  | 0.44% | 0.059% |
| 107 | 9.759  | 9.747  | 9.810  | VV | 1303  | 27651  | 0.65% | 0.087% |
| 108 | 9.836  | 9.810  | 9.894  | VV | 861   | 26253  | 0.62% | 0.083% |
| 109 | 9.909  | 9.894  | 9.948  | VV | 475   | 10342  | 0.24% | 0.033% |
| 110 | 9.965  | 9.948  | 10.000 | VV | 362   | 5397   | 0.13% | 0.017% |
| 111 | 10.025 | 10.000 | 10.048 | VV | 727   | 9535   | 0.23% | 0.030% |
| 112 | 10.064 | 10.048 | 10.080 | VV | 557   | 6231   | 0.15% | 0.020% |
| 113 | 10.111 | 10.080 | 10.131 | VV | 802   | 15490  | 0.37% | 0.049% |
| 114 | 10.146 | 10.131 | 10.162 | VV | 744   | 10181  | 0.24% | 0.032% |
| 115 | 10.185 | 10.162 | 10.225 | VV | 886   | 18161  | 0.43% | 0.057% |
| 116 | 10.254 | 10.225 | 10.282 | VV | 896   | 17282  | 0.41% | 0.054% |
| 117 | 10.298 | 10.282 | 10.307 | VV | 270   | 3097   | 0.07% | 0.010% |
| 118 | 10.325 | 10.307 | 10.333 | VV | 378   | 4533   | 0.11% | 0.014% |
| 119 | 10.353 | 10.333 | 10.392 | VV | 520   | 10347  | 0.24% | 0.033% |
| 120 | 10.406 | 10.392 | 10.431 | PV | 157   | 2132   | 0.05% | 0.007% |
| 121 | 10.485 | 10.431 | 10.496 | PV | 715   | 10143  | 0.24% | 0.032% |
| 122 | 10.515 | 10.496 | 10.561 | VV | 2315  | 36267  | 0.86% | 0.114% |
| 123 | 10.584 | 10.561 | 10.605 | VV | 930   | 11113  | 0.26% | 0.035% |
| 124 | 10.643 | 10.605 | 10.704 | VV | 9301  | 122667 | 2.90% | 0.386% |
| 125 | 10.724 | 10.704 | 10.764 | VV | 489   | 8655   | 0.20% | 0.027% |
| 126 | 10.783 | 10.764 | 10.797 | PV | 262   | 2815   | 0.07% | 0.009% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 127 | 10.815 | 10.797 | 10.829 | VV | 411    | 5312    | 0.13%   | 0.017%  |
| 128 | 10.904 | 10.829 | 10.958 | VV | 13176  | 214032  | 5.05%   | 0.674%  |
| 129 | 10.979 | 10.958 | 11.019 | VV | 3146   | 54306   | 1.28%   | 0.171%  |
| 130 | 11.031 | 11.019 | 11.048 | VV | 675    | 10292   | 0.24%   | 0.032%  |
| 131 | 11.064 | 11.048 | 11.110 | VV | 1991   | 30520   | 0.72%   | 0.096%  |
| 132 | 11.125 | 11.110 | 11.138 | VV | 410    | 5684    | 0.13%   | 0.018%  |
| 133 | 11.155 | 11.138 | 11.168 | VV | 447    | 6777    | 0.16%   | 0.021%  |
| 134 | 11.192 | 11.168 | 11.228 | VV | 1570   | 28740   | 0.68%   | 0.091%  |
| 135 | 11.270 | 11.228 | 11.337 | VV | 2806   | 48220   | 1.14%   | 0.152%  |
| 136 | 11.365 | 11.337 | 11.374 | VV | 282    | 4339    | 0.10%   | 0.014%  |
| 137 | 11.394 | 11.374 | 11.420 | VV | 537    | 8571    | 0.20%   | 0.027%  |
| 138 | 11.445 | 11.420 | 11.484 | VV | 5327   | 78772   | 1.86%   | 0.248%  |
| 139 | 11.514 | 11.484 | 11.536 | VV | 4955   | 61172   | 1.44%   | 0.193%  |
| 140 | 11.559 | 11.536 | 11.579 | VV | 3472   | 48095   | 1.14%   | 0.151%  |
| 141 | 11.590 | 11.579 | 11.608 | VV | 1352   | 17265   | 0.41%   | 0.054%  |
| 142 | 11.634 | 11.608 | 11.652 | VV | 1321   | 24256   | 0.57%   | 0.076%  |
| 143 | 11.667 | 11.652 | 11.682 | VV | 1080   | 14602   | 0.34%   | 0.046%  |
| 144 | 11.723 | 11.682 | 11.756 | VV | 1596   | 43073   | 1.02%   | 0.136%  |
| 145 | 11.790 | 11.756 | 11.814 | VV | 1039   | 17015   | 0.40%   | 0.054%  |
| 146 | 11.827 | 11.814 | 11.842 | VV | 231    | 2389    | 0.06%   | 0.008%  |
| 147 | 11.877 | 11.842 | 11.921 | PV | 1502   | 25549   | 0.60%   | 0.080%  |
| 148 | 11.956 | 11.921 | 12.014 | VV | 397276 | 4234738 | 100.00% | 13.339% |
| 149 | 12.022 | 12.014 | 12.038 | VV | 582    | 7348    | 0.17%   | 0.023%  |
| 150 | 12.079 | 12.038 | 12.097 | VV | 1251   | 31549   | 0.75%   | 0.099%  |
| 151 | 12.114 | 12.097 | 12.155 | VV | 1204   | 24217   | 0.57%   | 0.076%  |
| 152 | 12.173 | 12.155 | 12.186 | VV | 365    | 4612    | 0.11%   | 0.015%  |
| 153 | 12.221 | 12.186 | 12.235 | VV | 551    | 10321   | 0.24%   | 0.033%  |
| 154 | 12.256 | 12.235 | 12.275 | VV | 981    | 14848   | 0.35%   | 0.047%  |
| 155 | 12.301 | 12.275 | 12.322 | VV | 978    | 18230   | 0.43%   | 0.057%  |
| 156 | 12.351 | 12.322 | 12.373 | VV | 930    | 18320   | 0.43%   | 0.058%  |
| 157 | 12.403 | 12.373 | 12.451 | VV | 5116   | 75600   | 1.79%   | 0.238%  |
| 158 | 12.465 | 12.451 | 12.480 | VV | 427    | 5311    | 0.13%   | 0.017%  |
| 159 | 12.505 | 12.480 | 12.523 | VV | 685    | 12888   | 0.30%   | 0.041%  |
| 160 | 12.549 | 12.523 | 12.624 | VV | 27237  | 355134  | 8.39%   | 1.119%  |
| 161 | 12.660 | 12.624 | 12.706 | VV | 1755   | 50932   | 1.20%   | 0.160%  |
| 162 | 12.733 | 12.706 | 12.783 | VV | 1275   | 32211   | 0.76%   | 0.101%  |
| 163 | 12.806 | 12.783 | 12.837 | VV | 1204   | 23294   | 0.55%   | 0.073%  |
| 164 | 12.886 | 12.837 | 12.906 | VV | 2699   | 51707   | 1.22%   | 0.163%  |
| 165 | 12.944 | 12.906 | 12.986 | VV | 2234   | 52420   | 1.24%   | 0.165%  |
| 166 | 13.012 | 12.986 | 13.042 | VV | 2724   | 45150   | 1.07%   | 0.142%  |
| 167 | 13.058 | 13.042 | 13.068 | VV | 998    | 12348   | 0.29%   | 0.039%  |
| 168 | 13.075 | 13.068 | 13.113 | VV | 935    | 13956   | 0.33%   | 0.044%  |
| 169 | 13.188 | 13.113 | 13.257 | VV | 2127   | 57352   | 1.35%   | 0.181%  |
| 170 | 13.309 | 13.257 | 13.325 | PV | 2072   | 29715   | 0.70%   | 0.094%  |
| 171 | 13.340 | 13.325 | 13.358 | VV | 1822   | 29289   | 0.69%   | 0.092%  |
| 172 | 13.391 | 13.358 | 13.451 | VV | 266304 | 3344394 | 78.98%  | 10.535% |
| 173 | 13.467 | 13.451 | 13.531 | VV | 1922   | 51734   | 1.22%   | 0.163%  |
| 174 | 13.571 | 13.531 | 13.602 | VV | 3387   | 79225   | 1.87%   | 0.250%  |

|     |        |        |        |    |                |        |       |        |
|-----|--------|--------|--------|----|----------------|--------|-------|--------|
| 175 | 13.619 | 13.602 | 13.666 | VV | rteres<br>2043 | 40964  | 0.97% | 0.129% |
| 176 | 13.681 | 13.666 | 13.731 | VV | 468            | 13363  | 0.32% | 0.042% |
| 177 | 13.780 | 13.731 | 13.849 | VV | 9812           | 150939 | 3.56% | 0.475% |
| 178 | 13.866 | 13.849 | 13.884 | VV | 574            | 8841   | 0.21% | 0.028% |
| 179 | 13.924 | 13.884 | 13.957 | VV | 1861           | 40900  | 0.97% | 0.129% |
| 180 | 13.967 | 13.957 | 13.982 | VV | 570            | 7280   | 0.17% | 0.023% |
| 181 | 14.005 | 13.982 | 14.024 | VV | 866            | 13438  | 0.32% | 0.042% |
| 182 | 14.044 | 14.024 | 14.054 | VV | 672            | 8418   | 0.20% | 0.027% |
| 183 | 14.093 | 14.054 | 14.116 | VV | 3793           | 54253  | 1.28% | 0.171% |
| 184 | 14.141 | 14.116 | 14.204 | VV | 3599           | 68643  | 1.62% | 0.216% |
| 185 | 14.223 | 14.204 | 14.248 | VV | 267            | 4099   | 0.10% | 0.013% |
| 186 | 14.286 | 14.248 | 14.311 | VV | 271            | 6259   | 0.15% | 0.020% |
| 187 | 14.328 | 14.311 | 14.341 | VV | 473            | 5953   | 0.14% | 0.019% |
| 188 | 14.358 | 14.341 | 14.394 | VV | 456            | 7691   | 0.18% | 0.024% |
| 189 | 14.423 | 14.394 | 14.458 | PV | 585            | 12402  | 0.29% | 0.039% |
| 190 | 14.470 | 14.458 | 14.484 | VV | 233            | 3726   | 0.09% | 0.012% |
| 191 | 14.498 | 14.484 | 14.517 | VV | 332            | 4279   | 0.10% | 0.013% |
| 192 | 14.562 | 14.517 | 14.611 | VV | 1244           | 45522  | 1.07% | 0.143% |
| 193 | 14.636 | 14.611 | 14.677 | VV | 3453           | 55318  | 1.31% | 0.174% |
| 194 | 14.704 | 14.677 | 14.743 | VV | 7030           | 107374 | 2.54% | 0.338% |
| 195 | 14.764 | 14.743 | 14.788 | VV | 1650           | 27995  | 0.66% | 0.088% |
| 196 | 14.830 | 14.788 | 14.850 | VV | 980            | 24545  | 0.58% | 0.077% |
| 197 | 14.881 | 14.850 | 14.904 | VV | 2027           | 35787  | 0.85% | 0.113% |
| 198 | 14.927 | 14.904 | 14.976 | VV | 1900           | 49731  | 1.17% | 0.157% |
| 199 | 15.011 | 14.976 | 15.034 | VV | 840            | 20176  | 0.48% | 0.064% |
| 200 | 15.051 | 15.034 | 15.068 | VV | 448            | 6284   | 0.15% | 0.020% |
| 201 | 15.099 | 15.068 | 15.150 | VV | 907            | 25622  | 0.61% | 0.081% |
| 202 | 15.206 | 15.150 | 15.216 | VV | 3712           | 72635  | 1.72% | 0.229% |
| 203 | 15.242 | 15.216 | 15.270 | VV | 8809           | 148472 | 3.51% | 0.468% |
| 204 | 15.315 | 15.270 | 15.356 | VV | 1643           | 51454  | 1.22% | 0.162% |
| 205 | 15.378 | 15.356 | 15.401 | VV | 883            | 14212  | 0.34% | 0.045% |
| 206 | 15.411 | 15.401 | 15.450 | VV | 449            | 6921   | 0.16% | 0.022% |
| 207 | 15.542 | 15.450 | 15.558 | PV | 703            | 19047  | 0.45% | 0.060% |
| 208 | 15.575 | 15.558 | 15.596 | VV | 1434           | 20668  | 0.49% | 0.065% |
| 209 | 15.628 | 15.596 | 15.679 | VV | 12278          | 240911 | 5.69% | 0.759% |
| 210 | 15.693 | 15.679 | 15.732 | VV | 1716           | 31811  | 0.75% | 0.100% |
| 211 | 15.763 | 15.732 | 15.804 | VV | 8223           | 119699 | 2.83% | 0.377% |
| 212 | 15.837 | 15.804 | 15.886 | VV | 3130           | 52715  | 1.24% | 0.166% |
| 213 | 15.909 | 15.886 | 15.941 | VV | 407            | 7811   | 0.18% | 0.025% |
| 214 | 16.024 | 15.941 | 16.044 | VV | 283            | 11009  | 0.26% | 0.035% |
| 215 | 16.094 | 16.044 | 16.117 | VV | 595            | 17484  | 0.41% | 0.055% |
| 216 | 16.144 | 16.117 | 16.161 | PV | 650            | 10096  | 0.24% | 0.032% |
| 217 | 16.205 | 16.161 | 16.233 | VV | 1018           | 23893  | 0.56% | 0.075% |
| 218 | 16.264 | 16.233 | 16.303 | VV | 8283           | 112042 | 2.65% | 0.353% |
| 219 | 16.334 | 16.303 | 16.368 | VV | 644            | 13318  | 0.31% | 0.042% |
| 220 | 16.401 | 16.368 | 16.425 | PV | 865            | 13952  | 0.33% | 0.044% |
| 221 | 16.455 | 16.425 | 16.491 | VV | 956            | 24203  | 0.57% | 0.076% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 16.558 | 16.491 | 16.596 | VV | 789    | 29218  | 0.69% | 0.092% |
| 223 | 16.642 | 16.596 | 16.684 | VV | 2120   | 51772  | 1.22% | 0.163% |
| 224 | 16.745 | 16.684 | 16.774 | VV | 9375   | 169808 | 4.01% | 0.535% |
| 225 | 16.791 | 16.774 | 16.809 | VV | 1749   | 31167  | 0.74% | 0.098% |
| 226 | 16.821 | 16.809 | 16.858 | VV | 1309   | 26095  | 0.62% | 0.082% |
| 227 | 16.898 | 16.858 | 16.923 | VV | 1109   | 32988  | 0.78% | 0.104% |
| 228 | 16.943 | 16.923 | 17.000 | VV | 1302   | 28168  | 0.67% | 0.089% |
| 229 | 17.036 | 17.000 | 17.071 | VV | 1587   | 43263  | 1.02% | 0.136% |
| 230 | 17.123 | 17.071 | 17.154 | VV | 1745   | 58586  | 1.38% | 0.185% |
| 231 | 17.176 | 17.154 | 17.184 | VV | 1194   | 17788  | 0.42% | 0.056% |
| 232 | 17.212 | 17.184 | 17.236 | VV | 8378   | 126191 | 2.98% | 0.397% |
| 233 | 17.256 | 17.236 | 17.320 | VV | 2509   | 62056  | 1.47% | 0.195% |
| 234 | 17.347 | 17.320 | 17.368 | VV | 617    | 12844  | 0.30% | 0.040% |
| 235 | 17.401 | 17.368 | 17.408 | VV | 585    | 10130  | 0.24% | 0.032% |
| 236 | 17.459 | 17.408 | 17.472 | VV | 809    | 24741  | 0.58% | 0.078% |
| 237 | 17.497 | 17.472 | 17.524 | VV | 3903   | 57551  | 1.36% | 0.181% |
| 238 | 17.551 | 17.524 | 17.564 | VV | 1061   | 20886  | 0.49% | 0.066% |
| 239 | 17.584 | 17.564 | 17.617 | VV | 1570   | 31876  | 0.75% | 0.100% |
| 240 | 17.661 | 17.617 | 17.690 | VV | 6412   | 107158 | 2.53% | 0.338% |
| 241 | 17.710 | 17.690 | 17.728 | VV | 1970   | 25450  | 0.60% | 0.080% |
| 242 | 17.744 | 17.728 | 17.761 | VV | 857    | 12210  | 0.29% | 0.038% |
| 243 | 17.781 | 17.761 | 17.812 | VV | 872    | 15477  | 0.37% | 0.049% |
| 244 | 17.840 | 17.812 | 17.850 | PV | 524    | 6362   | 0.15% | 0.020% |
| 245 | 17.877 | 17.850 | 17.901 | VV | 2518   | 37770  | 0.89% | 0.119% |
| 246 | 17.938 | 17.901 | 17.970 | PV | 2033   | 29447  | 0.70% | 0.093% |
| 247 | 18.020 | 17.970 | 18.034 | VV | 746    | 21927  | 0.52% | 0.069% |
| 248 | 18.099 | 18.034 | 18.134 | VV | 6970   | 128441 | 3.03% | 0.405% |
| 249 | 18.210 | 18.134 | 18.227 | VV | 4721   | 137629 | 3.25% | 0.434% |
| 250 | 18.247 | 18.227 | 18.307 | VV | 4480   | 105491 | 2.49% | 0.332% |
| 251 | 18.337 | 18.307 | 18.363 | VV | 1518   | 29460  | 0.70% | 0.093% |
| 252 | 18.394 | 18.363 | 18.403 | VV | 2029   | 27832  | 0.66% | 0.088% |
| 253 | 18.426 | 18.403 | 18.440 | VV | 4856   | 75068  | 1.77% | 0.236% |
| 254 | 18.466 | 18.440 | 18.501 | VV | 8296   | 230635 | 5.45% | 0.726% |
| 255 | 18.525 | 18.501 | 18.584 | VV | 9127   | 242022 | 5.72% | 0.762% |
| 256 | 18.619 | 18.584 | 18.678 | VV | 6101   | 147836 | 3.49% | 0.466% |
| 257 | 18.744 | 18.678 | 18.762 | VV | 3000   | 84963  | 2.01% | 0.268% |
| 258 | 18.784 | 18.762 | 18.807 | VV | 3905   | 70540  | 1.67% | 0.222% |
| 259 | 18.838 | 18.807 | 18.872 | VV | 7212   | 143399 | 3.39% | 0.452% |
| 260 | 18.938 | 18.872 | 18.984 | VV | 6023   | 181914 | 4.30% | 0.573% |
| 261 | 19.050 | 18.984 | 19.074 | VV | 2923   | 104792 | 2.47% | 0.330% |
| 262 | 19.089 | 19.074 | 19.110 | VV | 2314   | 40077  | 0.95% | 0.126% |
| 263 | 19.135 | 19.110 | 19.173 | VV | 5193   | 84492  | 2.00% | 0.266% |
| 264 | 19.293 | 19.173 | 19.314 | PV | 11374  | 246254 | 5.82% | 0.776% |
| 265 | 19.332 | 19.314 | 19.390 | VV | 6264   | 195847 | 4.62% | 0.617% |
| 266 | 19.433 | 19.390 | 19.447 | VV | 3178   | 89743  | 2.12% | 0.283% |
| 267 | 19.459 | 19.447 | 19.495 | VV | 3000   | 74159  | 1.75% | 0.234% |
| 268 | 19.529 | 19.495 | 19.558 | VV | 8120   | 162303 | 3.83% | 0.511% |
| 269 | 19.572 | 19.558 | 19.594 | VV | 2724   | 54006  | 1.28% | 0.170% |

|                         |        |        |        |    |                |          |        |        |
|-------------------------|--------|--------|--------|----|----------------|----------|--------|--------|
| 270                     | 19.624 | 19.594 | 19.645 | VV | rteres<br>2161 | 56593    | 1.34%  | 0.178% |
| 271                     | 19.715 | 19.645 | 19.738 | VV | 3780           | 144063   | 3.40%  | 0.454% |
| 272                     | 19.780 | 19.738 | 19.795 | VV | 4911           | 130807   | 3.09%  | 0.412% |
| 273                     | 19.826 | 19.795 | 19.864 | VV | 6409           | 212518   | 5.02%  | 0.669% |
| 274                     | 19.894 | 19.864 | 19.923 | VV | 5182           | 158022   | 3.73%  | 0.498% |
| 275                     | 19.998 | 19.923 | 20.025 | VV | 6885           | 329161   | 7.77%  | 1.037% |
| 276                     | 20.083 | 20.025 | 20.128 | VV | 9179           | 446203   | 10.54% | 1.405% |
| 277                     | 20.164 | 20.128 | 20.182 | VV | 6469           | 206947   | 4.89%  | 0.652% |
| 278                     | 20.191 | 20.182 | 20.211 | VV | 6038           | 103965   | 2.46%  | 0.327% |
| 279                     | 20.337 | 20.211 | 20.364 | VV | 15842          | 793689   | 18.74% | 2.500% |
| 280                     | 20.376 | 20.364 | 20.397 | VV | 9556           | 179848   | 4.25%  | 0.567% |
| 281                     | 20.453 | 20.397 | 20.474 | VV | 9966           | 423795   | 10.01% | 1.335% |
| 282                     | 20.616 | 20.474 | 20.664 | VV | 36430          | 1629518  | 38.48% | 5.133% |
| 283                     | 20.765 | 20.664 | 20.785 | VV | 15869          | 993291   | 23.46% | 3.129% |
| 284                     | 20.810 | 20.785 | 20.843 | VV | 16123          | 530764   | 12.53% | 1.672% |
| 285                     | 20.855 | 20.843 | 20.957 | VV | 15365          | 955396   | 22.56% | 3.009% |
| 286                     | 20.969 | 20.957 | 20.978 | VV | 12773          | 157589   | 3.72%  | 0.496% |
| 287                     | 20.999 | 20.978 | 21.008 | VV | 12870          | 229475   | 5.42%  | 0.723% |
| 288                     | 21.115 | 21.008 | 21.174 | VV | 14074          | 1325159  | 31.29% | 4.174% |
| 289                     | 21.188 | 21.174 | 21.237 | VV | 13177          | 477921   | 11.29% | 1.505% |
| 290                     | 21.249 | 21.237 | 21.273 | VV | 11768          | 251928   | 5.95%  | 0.794% |
| 291                     | 21.337 | 21.273 | 21.421 | VV | 12107          | 1008465  | 23.81% | 3.177% |
| 292                     | 21.507 | 21.421 | 21.588 | VV | 10446          | 992454   | 23.44% | 3.126% |
| 293                     | 21.618 | 21.588 | 21.711 | VV | 9007           | 594156   | 14.03% | 1.872% |
| 294                     | 21.828 | 21.711 | 21.874 | VV | 7408           | 701523   | 16.57% | 2.210% |
| 295                     | 21.880 | 21.874 | 21.935 | VV | 6787           | 225871   | 5.33%  | 0.711% |
| 296                     | 21.962 | 21.935 | 21.981 | VV | 5561           | 149985   | 3.54%  | 0.472% |
| 297                     | 22.011 | 21.981 | 22.067 | VV | 5302           | 256081   | 6.05%  | 0.807% |
| 298                     | 22.074 | 22.067 | 22.218 | VV | 4344           | 205619   | 4.86%  | 0.648% |
| Sum of corrected areas: |        |        |        |    |                | 31746976 |        |        |

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