

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042925AL\  
 Data File : FE053572.D  
 Signal(s) : FID1B.ch  
 Acq On : 29 Apr 2025 16:43  
 Sample : Q1905-05  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 041725.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         | 2.856       | 2.804        | 2.866      | BV       | 106            | 1078         | 0.02%          | 0.003%        |
| 2         | 2.886       | 2.866        | 2.935      | VV       | 50             | 1674         | 0.03%          | 0.005%        |
| 3         | 2.967       | 2.935        | 2.978      | PV       | 116            | 1635         | 0.03%          | 0.005%        |
| 4         | 2.987       | 2.978        | 3.004      | VV       | 108            | 539          | 0.01%          | 0.002%        |
| 5         | 3.021       | 3.004        | 3.037      | PV       | 94             | 1134         | 0.02%          | 0.004%        |
| 6         | 3.049       | 3.037        | 3.087      | VV       | 128            | 2355         | 0.04%          | 0.007%        |
| 7         | 3.115       | 3.087        | 3.122      | VV       | 164            | 1893         | 0.03%          | 0.006%        |
| 8         | 3.212       | 3.122        | 3.257      | VV       | 350            | 11052        | 0.18%          | 0.034%        |
| 9         | 3.305       | 3.257        | 3.315      | VV       | 144            | 3145         | 0.05%          | 0.010%        |
| 10        | 3.326       | 3.315        | 3.343      | VV       | 183            | 2066         | 0.03%          | 0.006%        |
| 11        | 3.351       | 3.343        | 3.364      | VV       | 167            | 1388         | 0.02%          | 0.004%        |
| 12        | 3.373       | 3.364        | 3.390      | VV       | 162            | 2291         | 0.04%          | 0.007%        |
| 13        | 3.407       | 3.390        | 3.447      | VV       | 342            | 6841         | 0.11%          | 0.021%        |
| 14        | 3.461       | 3.447        | 3.471      | VV       | 173            | 2216         | 0.04%          | 0.007%        |
| 15        | 3.483       | 3.471        | 3.571      | VV       | 200            | 8799         | 0.15%          | 0.027%        |
| 16        | 3.578       | 3.571        | 3.594      | VV       | 173            | 2127         | 0.04%          | 0.007%        |
| 17        | 3.662       | 3.594        | 3.684      | VV       | 218            | 7656         | 0.13%          | 0.024%        |
| 18        | 3.700       | 3.684        | 3.782      | VV       | 477            | 13226        | 0.22%          | 0.041%        |
| 19        | 3.819       | 3.782        | 3.881      | VV       | 348            | 13644        | 0.23%          | 0.042%        |
| 20        | 3.904       | 3.881        | 3.998      | VV       | 566            | 15765        | 0.26%          | 0.049%        |
| 21        | 4.011       | 3.998        | 4.024      | VV       | 309            | 3273         | 0.05%          | 0.010%        |
| 22        | 4.047       | 4.024        | 4.176      | VV       | 452            | 25767        | 0.43%          | 0.080%        |
| 23        | 4.202       | 4.176        | 4.212      | VV       | 342            | 6577         | 0.11%          | 0.020%        |
| 24        | 4.218       | 4.212        | 4.231      | VV       | 318            | 3044         | 0.05%          | 0.009%        |
| 25        | 4.248       | 4.231        | 4.266      | VV       | 384            | 6053         | 0.10%          | 0.019%        |
| 26        | 4.270       | 4.266        | 4.304      | VV       | 297            | 5601         | 0.09%          | 0.017%        |
| 27        | 4.315       | 4.304        | 4.359      | VV       | 231            | 6856         | 0.11%          | 0.021%        |
| 28        | 4.368       | 4.359        | 4.381      | VV       | 189            | 2396         | 0.04%          | 0.007%        |
| 29        | 4.408       | 4.381        | 4.424      | VV       | 219            | 4850         | 0.08%          | 0.015%        |
| 30        | 4.431       | 4.424        | 4.448      | VV       | 215            | 2536         | 0.04%          | 0.008%        |
| 31        | 4.476       | 4.448        | 4.501      | VV       | 487            | 9139         | 0.15%          | 0.028%        |
| 32        | 4.516       | 4.501        | 4.578      | VV       | 289            | 9668         | 0.16%          | 0.030%        |
| 33        | 4.595       | 4.578        | 4.618      | VV       | 244            | 4933         | 0.08%          | 0.015%        |
| 34        | 4.649       | 4.618        | 4.694      | VV       | 436            | 11030        | 0.18%          | 0.034%        |
| 35        | 4.708       | 4.694        | 4.745      | VV       | 363            | 7400         | 0.12%          | 0.023%        |
| 36        | 4.764       | 4.745        | 4.821      | VV       | 220            | 7384         | 0.12%          | 0.023%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 37 | 4.826 | 4.821 | 4.836 | VV | 116    | 1020   | 0.02% | 0.003% |
| 38 | 4.896 | 4.836 | 4.921 | VV | 183    | 7448   | 0.12% | 0.023% |
| 39 | 4.930 | 4.921 | 4.957 | VV | 167    | 3072   | 0.05% | 0.010% |
| 40 | 4.972 | 4.957 | 4.979 | VV | 171    | 1729   | 0.03% | 0.005% |
| 41 | 4.990 | 4.979 | 5.024 | VV | 201    | 3391   | 0.06% | 0.010% |
| 42 | 5.037 | 5.024 | 5.078 | VV | 170    | 3517   | 0.06% | 0.011% |
| 43 | 5.088 | 5.078 | 5.112 | VV | 147    | 1776   | 0.03% | 0.005% |
| 44 | 5.143 | 5.112 | 5.223 | VV | 211    | 7723   | 0.13% | 0.024% |
| 45 | 5.237 | 5.223 | 5.270 | VV | 113    | 2141   | 0.04% | 0.007% |
| 46 | 5.283 | 5.270 | 5.321 | VV | 110    | 2258   | 0.04% | 0.007% |
| 47 | 5.358 | 5.321 | 5.404 | VV | 143    | 4938   | 0.08% | 0.015% |
| 48 | 5.432 | 5.404 | 5.588 | VV | 598    | 17467  | 0.29% | 0.054% |
| 49 | 5.621 | 5.588 | 5.654 | VV | 219    | 3771   | 0.06% | 0.012% |
| 50 | 5.687 | 5.654 | 5.780 | VV | 513    | 20941  | 0.35% | 0.065% |
| 51 | 5.791 | 5.780 | 5.877 | VV | 300    | 7496   | 0.12% | 0.023% |
| 52 | 5.930 | 5.877 | 5.944 | VV | 234    | 7121   | 0.12% | 0.022% |
| 53 | 5.949 | 5.944 | 5.986 | VV | 245    | 4051   | 0.07% | 0.013% |
| 54 | 5.995 | 5.986 | 6.052 | VV | 144    | 3167   | 0.05% | 0.010% |
| 55 | 6.136 | 6.052 | 6.167 | VV | 320    | 7308   | 0.12% | 0.023% |
| 56 | 6.195 | 6.167 | 6.288 | VV | 5783   | 100777 | 1.68% | 0.312% |
| 57 | 6.293 | 6.288 | 6.337 | VV | 341    | 6467   | 0.11% | 0.020% |
| 58 | 6.367 | 6.337 | 6.431 | VV | 387    | 11909  | 0.20% | 0.037% |
| 59 | 6.447 | 6.431 | 6.468 | VV | 188    | 3218   | 0.05% | 0.010% |
| 60 | 6.500 | 6.468 | 6.582 | VV | 1517   | 31054  | 0.52% | 0.096% |
| 61 | 6.621 | 6.582 | 6.631 | VV | 248    | 4574   | 0.08% | 0.014% |
| 62 | 6.656 | 6.631 | 6.672 | VV | 284    | 4393   | 0.07% | 0.014% |
| 63 | 6.682 | 6.672 | 6.714 | VV | 124    | 2248   | 0.04% | 0.007% |
| 64 | 6.765 | 6.714 | 6.875 | VV | 385    | 18693  | 0.31% | 0.058% |
| 65 | 6.888 | 6.875 | 6.914 | VV | 155    | 2456   | 0.04% | 0.008% |
| 66 | 6.936 | 6.914 | 6.972 | VV | 224    | 4484   | 0.07% | 0.014% |
| 67 | 6.986 | 6.972 | 7.044 | VV | 200    | 4747   | 0.08% | 0.015% |
| 68 | 7.068 | 7.044 | 7.108 | VV | 367    | 6981   | 0.12% | 0.022% |
| 69 | 7.117 | 7.108 | 7.130 | VV | 195    | 1604   | 0.03% | 0.005% |
| 70 | 7.145 | 7.130 | 7.181 | VV | 178    | 4496   | 0.07% | 0.014% |
| 71 | 7.204 | 7.181 | 7.260 | VV | 381    | 10815  | 0.18% | 0.033% |
| 72 | 7.297 | 7.260 | 7.364 | VV | 3798   | 69750  | 1.16% | 0.216% |
| 73 | 7.384 | 7.364 | 7.407 | VV | 498    | 10095  | 0.17% | 0.031% |
| 74 | 7.431 | 7.407 | 7.527 | VV | 4150   | 63513  | 1.06% | 0.196% |
| 75 | 7.542 | 7.527 | 7.566 | VV | 204    | 3756   | 0.06% | 0.012% |
| 76 | 7.608 | 7.566 | 7.658 | VV | 435    | 10724  | 0.18% | 0.033% |
| 77 | 7.684 | 7.658 | 7.721 | VV | 159    | 3684   | 0.06% | 0.011% |
| 78 | 7.739 | 7.721 | 7.757 | VV | 140    | 1783   | 0.03% | 0.006% |
| 79 | 7.774 | 7.757 | 7.807 | VV | 157    | 2729   | 0.05% | 0.008% |
| 80 | 7.851 | 7.807 | 7.868 | PV | 194    | 4279   | 0.07% | 0.013% |
| 81 | 8.036 | 8.013 | 8.175 | VV | 2261   | 101159 | 1.69% | 0.313% |
| 82 | 8.199 | 8.175 | 8.254 | VV | 1006   | 29363  | 0.49% | 0.091% |
| 83 | 8.266 | 8.254 | 8.274 | VV | 432    | 4883   | 0.08% | 0.015% |
| 84 | 8.309 | 8.274 | 8.357 | VV | 1752   | 46469  | 0.77% | 0.144% |
| 85 | 8.414 | 8.357 | 8.430 | VV | 3936   | 57745  | 0.96% | 0.179% |
| 86 | 8.442 | 8.430 | 8.478 | VV | 2399   | 41003  | 0.68% | 0.127% |
| 87 | 8.492 | 8.478 | 8.542 | VV | 1038   | 23858  | 0.40% | 0.074% |
| 88 | 8.599 | 8.542 | 8.670 | VV | 4892   | 105461 | 1.76% | 0.326% |
| 89 | 8.690 | 8.670 | 8.711 | VV | 1022   | 14376  | 0.24% | 0.044% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 90  | 8.728  | 8.711  | 8.759  | VV | 457    | 8806    | 0.15%   | 0.027%  |
| 91  | 8.896  | 8.876  | 8.936  | VV | 10106  | 161385  | 2.69%   | 0.499%  |
| 92  | 8.948  | 8.936  | 9.010  | VV | 1590   | 50074   | 0.83%   | 0.155%  |
| 93  | 9.030  | 9.010  | 9.074  | VV | 867    | 24864   | 0.41%   | 0.077%  |
| 94  | 9.089  | 9.074  | 9.111  | VV | 529    | 10115   | 0.17%   | 0.031%  |
| 95  | 9.142  | 9.111  | 9.157  | VV | 1256   | 20789   | 0.35%   | 0.064%  |
| 96  | 9.180  | 9.157  | 9.298  | VV | 5688   | 135871  | 2.27%   | 0.420%  |
| 97  | 9.318  | 9.298  | 9.340  | VV | 1583   | 26135   | 0.44%   | 0.081%  |
| 98  | 9.355  | 9.340  | 9.446  | VV | 1303   | 30343   | 0.51%   | 0.094%  |
| 99  | 9.470  | 9.446  | 9.489  | VV | 1237   | 16718   | 0.28%   | 0.052%  |
| 100 | 9.505  | 9.489  | 9.537  | VV | 1043   | 15545   | 0.26%   | 0.048%  |
| 101 | 9.558  | 9.537  | 9.571  | VV | 475    | 7167    | 0.12%   | 0.022%  |
| 102 | 9.607  | 9.571  | 9.638  | VV | 1098   | 21790   | 0.36%   | 0.067%  |
| 103 | 9.650  | 9.638  | 9.664  | VV | 438    | 5367    | 0.09%   | 0.017%  |
| 104 | 9.693  | 9.664  | 9.751  | VV | 12155  | 187623  | 3.13%   | 0.580%  |
| 105 | 9.769  | 9.751  | 9.797  | VV | 1398   | 25299   | 0.42%   | 0.078%  |
| 106 | 9.812  | 9.797  | 9.822  | VV | 960    | 11961   | 0.20%   | 0.037%  |
| 107 | 9.842  | 9.822  | 9.884  | VV | 1905   | 40201   | 0.67%   | 0.124%  |
| 108 | 9.902  | 9.884  | 9.931  | VV | 1133   | 21723   | 0.36%   | 0.067%  |
| 109 | 9.934  | 9.931  | 9.947  | VV | 606    | 4241    | 0.07%   | 0.013%  |
| 110 | 9.974  | 9.947  | 10.003 | VV | 18637  | 253969  | 4.23%   | 0.786%  |
| 111 | 10.015 | 10.003 | 10.084 | VV | 4123   | 89780   | 1.50%   | 0.278%  |
| 112 | 10.118 | 10.084 | 10.163 | VV | 3264   | 76785   | 1.28%   | 0.238%  |
| 113 | 10.178 | 10.163 | 10.198 | VV | 876    | 14563   | 0.24%   | 0.045%  |
| 114 | 10.210 | 10.198 | 10.245 | VV | 556    | 10304   | 0.17%   | 0.032%  |
| 115 | 10.280 | 10.245 | 10.368 | VV | 387    | 9932    | 0.17%   | 0.031%  |
| 116 | 10.393 | 10.368 | 10.418 | PV | 51     | 1151    | 0.02%   | 0.004%  |
| 117 | 10.444 | 10.418 | 10.475 | VV | 1121   | 19498   | 0.33%   | 0.060%  |
| 118 | 10.494 | 10.475 | 10.524 | VV | 411    | 8280    | 0.14%   | 0.026%  |
| 119 | 10.581 | 10.524 | 10.604 | VV | 2462   | 50623   | 0.84%   | 0.157%  |
| 120 | 10.621 | 10.604 | 10.668 | VV | 1471   | 25939   | 0.43%   | 0.080%  |
| 121 | 10.696 | 10.668 | 10.735 | VV | 1632   | 31690   | 0.53%   | 0.098%  |
| 122 | 10.763 | 10.735 | 10.817 | VV | 2789   | 63925   | 1.07%   | 0.198%  |
| 123 | 10.866 | 10.817 | 10.880 | VV | 1829   | 42385   | 0.71%   | 0.131%  |
| 124 | 10.906 | 10.880 | 10.961 | VV | 4479   | 93680   | 1.56%   | 0.290%  |
| 125 | 10.970 | 10.961 | 10.981 | VV | 559    | 6257    | 0.10%   | 0.019%  |
| 126 | 11.001 | 10.981 | 11.051 | VV | 1216   | 24479   | 0.41%   | 0.076%  |
| 127 | 11.100 | 11.051 | 11.153 | VV | 87915  | 1103454 | 18.40%  | 3.413%  |
| 128 | 11.178 | 11.153 | 11.254 | VV | 21012  | 329998  | 5.50%   | 1.021%  |
| 129 | 11.265 | 11.254 | 11.338 | VV | 759    | 20495   | 0.34%   | 0.063%  |
| 130 | 11.363 | 11.338 | 11.374 | VV | 173    | 2694    | 0.04%   | 0.008%  |
| 131 | 11.408 | 11.374 | 11.459 | VV | 3576   | 65139   | 1.09%   | 0.201%  |
| 132 | 11.486 | 11.459 | 11.498 | VV | 592    | 12482   | 0.21%   | 0.039%  |
| 133 | 11.502 | 11.498 | 11.521 | VV | 606    | 6595    | 0.11%   | 0.020%  |
| 134 | 11.552 | 11.521 | 11.574 | VV | 952    | 15013   | 0.25%   | 0.046%  |
| 135 | 11.633 | 11.574 | 11.680 | VV | 3628   | 68801   | 1.15%   | 0.213%  |
| 136 | 11.705 | 11.680 | 11.729 | VV | 1193   | 19839   | 0.33%   | 0.061%  |
| 137 | 11.759 | 11.729 | 11.784 | VV | 1141   | 22605   | 0.38%   | 0.070%  |
| 138 | 11.804 | 11.784 | 11.826 | VV | 769    | 11227   | 0.19%   | 0.035%  |
| 139 | 11.870 | 11.826 | 11.896 | VV | 532606 | 5997881 | 100.00% | 18.552% |
| 140 | 11.908 | 11.896 | 11.923 | VV | 9100   | 108103  | 1.80%   | 0.334%  |
| 141 | 11.940 | 11.923 | 11.966 | VV | 10564  | 152621  | 2.54%   | 0.472%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 12.021 | 11.966 | 12.042 | VV | 12505  | 245294  | 4.09%  | 0.759%  |
| 143 | 12.056 | 12.042 | 12.071 | VV | 5237   | 67110   | 1.12%  | 0.208%  |
| 144 | 12.088 | 12.071 | 12.134 | VV | 7160   | 104314  | 1.74%  | 0.323%  |
| 145 | 12.190 | 12.134 | 12.201 | VV | 590    | 16366   | 0.27%  | 0.051%  |
| 146 | 12.226 | 12.201 | 12.259 | VV | 953    | 19351   | 0.32%  | 0.060%  |
| 147 | 12.285 | 12.259 | 12.354 | VV | 3086   | 69231   | 1.15%  | 0.214%  |
| 148 | 12.382 | 12.354 | 12.428 | VV | 4473   | 70001   | 1.17%  | 0.217%  |
| 149 | 12.443 | 12.428 | 12.468 | VV | 665    | 10446   | 0.17%  | 0.032%  |
| 150 | 12.477 | 12.468 | 12.487 | VV | 223    | 1997    | 0.03%  | 0.006%  |
| 151 | 12.525 | 12.487 | 12.554 | VV | 541    | 12481   | 0.21%  | 0.039%  |
| 152 | 12.586 | 12.554 | 12.601 | VV | 461    | 10712   | 0.18%  | 0.033%  |
| 153 | 12.654 | 12.601 | 12.681 | VV | 991    | 32833   | 0.55%  | 0.102%  |
| 154 | 12.702 | 12.681 | 12.743 | VV | 1798   | 34421   | 0.57%  | 0.106%  |
| 155 | 12.771 | 12.743 | 12.790 | PV | 3414   | 49320   | 0.82%  | 0.153%  |
| 156 | 12.809 | 12.790 | 12.830 | VV | 4958   | 69482   | 1.16%  | 0.215%  |
| 157 | 12.871 | 12.830 | 12.896 | VV | 2679   | 75881   | 1.27%  | 0.235%  |
| 158 | 12.926 | 12.896 | 12.981 | VV | 100551 | 1227316 | 20.46% | 3.796%  |
| 159 | 12.998 | 12.981 | 13.043 | VV | 924    | 24979   | 0.42%  | 0.077%  |
| 160 | 13.068 | 13.043 | 13.094 | VV | 2226   | 44109   | 0.74%  | 0.136%  |
| 161 | 13.113 | 13.094 | 13.132 | VV | 3585   | 52395   | 0.87%  | 0.162%  |
| 162 | 13.148 | 13.132 | 13.198 | VV | 1877   | 49587   | 0.83%  | 0.153%  |
| 163 | 13.224 | 13.198 | 13.261 | VV | 71998  | 870650  | 14.52% | 2.693%  |
| 164 | 13.314 | 13.261 | 13.381 | VV | 402452 | 5023247 | 83.75% | 15.538% |
| 165 | 13.402 | 13.381 | 13.425 | VV | 2925   | 50595   | 0.84%  | 0.156%  |
| 166 | 13.434 | 13.425 | 13.461 | VV | 1209   | 20101   | 0.34%  | 0.062%  |
| 167 | 13.500 | 13.461 | 13.534 | VV | 3804   | 80098   | 1.34%  | 0.248%  |
| 168 | 13.580 | 13.534 | 13.605 | VV | 1614   | 43421   | 0.72%  | 0.134%  |
| 169 | 13.629 | 13.605 | 13.664 | VV | 2149   | 46006   | 0.77%  | 0.142%  |
| 170 | 13.689 | 13.664 | 13.763 | VV | 4708   | 95656   | 1.59%  | 0.296%  |
| 171 | 13.820 | 13.763 | 13.864 | VV | 9198   | 181713  | 3.03%  | 0.562%  |
| 172 | 13.884 | 13.864 | 13.902 | VV | 1383   | 21762   | 0.36%  | 0.067%  |
| 173 | 13.928 | 13.902 | 13.948 | VV | 5350   | 76488   | 1.28%  | 0.237%  |
| 174 | 13.967 | 13.948 | 13.993 | VV | 5366   | 81357   | 1.36%  | 0.252%  |
| 175 | 14.006 | 13.993 | 14.033 | VV | 1454   | 26047   | 0.43%  | 0.081%  |
| 176 | 14.068 | 14.033 | 14.077 | VV | 2848   | 52133   | 0.87%  | 0.161%  |
| 177 | 14.095 | 14.077 | 14.120 | VV | 4832   | 77316   | 1.29%  | 0.239%  |
| 178 | 14.139 | 14.120 | 14.202 | VV | 3826   | 76242   | 1.27%  | 0.236%  |
| 179 | 14.219 | 14.202 | 14.237 | VV | 783    | 13279   | 0.22%  | 0.041%  |
| 180 | 14.259 | 14.237 | 14.281 | VV | 788    | 16432   | 0.27%  | 0.051%  |
| 181 | 14.298 | 14.281 | 14.314 | VV | 713    | 11921   | 0.20%  | 0.037%  |
| 182 | 14.327 | 14.314 | 14.370 | VV | 581    | 12026   | 0.20%  | 0.037%  |
| 183 | 14.408 | 14.370 | 14.444 | PV | 564    | 11793   | 0.20%  | 0.036%  |
| 184 | 14.506 | 14.444 | 14.544 | VV | 2350   | 72287   | 1.21%  | 0.224%  |
| 185 | 14.567 | 14.544 | 14.608 | VV | 4938   | 88927   | 1.48%  | 0.275%  |
| 186 | 14.633 | 14.608 | 14.647 | VV | 1877   | 32634   | 0.54%  | 0.101%  |
| 187 | 14.660 | 14.647 | 14.674 | VV | 1708   | 26163   | 0.44%  | 0.081%  |
| 188 | 14.697 | 14.674 | 14.714 | VV | 3808   | 65574   | 1.09%  | 0.203%  |
| 189 | 14.736 | 14.714 | 14.772 | VV | 6831   | 142688  | 2.38%  | 0.441%  |
| 190 | 14.798 | 14.772 | 14.828 | VV | 9506   | 164250  | 2.74%  | 0.508%  |
| 191 | 14.873 | 14.828 | 14.941 | VV | 5858   | 179595  | 2.99%  | 0.556%  |
| 192 | 14.954 | 14.941 | 14.967 | VV | 1340   | 19658   | 0.33%  | 0.061%  |
| 193 | 14.988 | 14.967 | 15.048 | VV | 2309   | 53666   | 0.89%  | 0.166%  |
| 194 | 15.070 | 15.048 | 15.084 | VV | 2146   | 31010   | 0.52%  | 0.096%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 15.112 | 15.084 | 15.133 | VV | 33764  | 466760 | 7.78%  | 1.444% |
| 196 | 15.152 | 15.133 | 15.199 | VV | 30739  | 484597 | 8.08%  | 1.499% |
| 197 | 15.210 | 15.199 | 15.241 | VV | 1698   | 32230  | 0.54%  | 0.100% |
| 198 | 15.275 | 15.241 | 15.331 | VV | 5995   | 154521 | 2.58%  | 0.478% |
| 199 | 15.369 | 15.331 | 15.400 | VV | 1740   | 43066  | 0.72%  | 0.133% |
| 200 | 15.425 | 15.400 | 15.442 | VV | 3217   | 50806  | 0.85%  | 0.157% |
| 201 | 15.457 | 15.442 | 15.527 | VV | 2755   | 72496  | 1.21%  | 0.224% |
| 202 | 15.570 | 15.527 | 15.641 | VV | 8638   | 266171 | 4.44%  | 0.823% |
| 203 | 15.656 | 15.641 | 15.673 | VV | 1481   | 25808  | 0.43%  | 0.080% |
| 204 | 15.697 | 15.673 | 15.724 | VV | 2111   | 46419  | 0.77%  | 0.144% |
| 205 | 15.788 | 15.724 | 15.811 | VV | 7010   | 155942 | 2.60%  | 0.482% |
| 206 | 15.827 | 15.811 | 15.861 | VV | 3365   | 62369  | 1.04%  | 0.193% |
| 207 | 15.876 | 15.861 | 15.903 | VV | 1441   | 30052  | 0.50%  | 0.093% |
| 208 | 15.951 | 15.903 | 15.993 | VV | 3663   | 121777 | 2.03%  | 0.377% |
| 209 | 16.022 | 15.993 | 16.054 | VV | 1808   | 40883  | 0.68%  | 0.126% |
| 210 | 16.069 | 16.054 | 16.088 | VV | 624    | 9610   | 0.16%  | 0.030% |
| 211 | 16.113 | 16.088 | 16.151 | VV | 1317   | 23814  | 0.40%  | 0.074% |
| 212 | 16.196 | 16.151 | 16.274 | VV | 2097   | 61978  | 1.03%  | 0.192% |
| 213 | 16.289 | 16.274 | 16.305 | VV | 272    | 3460   | 0.06%  | 0.011% |
| 214 | 16.325 | 16.305 | 16.351 | VV | 314    | 4749   | 0.08%  | 0.015% |
| 215 | 16.387 | 16.351 | 16.405 | PV | 829    | 15221  | 0.25%  | 0.047% |
| 216 | 16.425 | 16.405 | 16.447 | VV | 1623   | 25056  | 0.42%  | 0.078% |
| 217 | 16.469 | 16.447 | 16.511 | VV | 1760   | 40535  | 0.68%  | 0.125% |
| 218 | 16.536 | 16.511 | 16.568 | VV | 1064   | 25267  | 0.42%  | 0.078% |
| 219 | 16.590 | 16.568 | 16.611 | VV | 2493   | 42719  | 0.71%  | 0.132% |
| 220 | 16.626 | 16.611 | 16.642 | VV | 1924   | 30094  | 0.50%  | 0.093% |
| 221 | 16.676 | 16.642 | 16.744 | VV | 36454  | 766974 | 12.79% | 2.372% |
| 222 | 16.756 | 16.744 | 16.782 | VV | 1965   | 33976  | 0.57%  | 0.105% |
| 223 | 16.809 | 16.782 | 16.833 | VV | 6648   | 101121 | 1.69%  | 0.313% |
| 224 | 16.841 | 16.833 | 16.864 | VV | 1793   | 26406  | 0.44%  | 0.082% |
| 225 | 16.872 | 16.864 | 16.898 | VV | 1118   | 16305  | 0.27%  | 0.050% |
| 226 | 16.905 | 16.898 | 16.911 | VV | 543    | 3962   | 0.07%  | 0.012% |
| 227 | 16.932 | 16.911 | 16.940 | VV | 1150   | 15175  | 0.25%  | 0.047% |
| 228 | 16.966 | 16.940 | 16.977 | VV | 6149   | 81801  | 1.36%  | 0.253% |
| 229 | 16.999 | 16.977 | 17.031 | VV | 20645  | 306155 | 5.10%  | 0.947% |
| 230 | 17.058 | 17.031 | 17.127 | VV | 24884  | 425681 | 7.10%  | 1.317% |
| 231 | 17.160 | 17.127 | 17.177 | VV | 8513   | 141535 | 2.36%  | 0.438% |
| 232 | 17.194 | 17.177 | 17.247 | VV | 7785   | 141777 | 2.36%  | 0.439% |
| 233 | 17.305 | 17.247 | 17.348 | VV | 2160   | 81888  | 1.37%  | 0.253% |
| 234 | 17.364 | 17.348 | 17.383 | VV | 988    | 16210  | 0.27%  | 0.050% |
| 235 | 17.426 | 17.383 | 17.501 | VV | 2520   | 104062 | 1.73%  | 0.322% |
| 236 | 17.558 | 17.501 | 17.571 | VV | 1965   | 43828  | 0.73%  | 0.136% |
| 237 | 17.596 | 17.571 | 17.628 | VV | 3525   | 68262  | 1.14%  | 0.211% |
| 238 | 17.651 | 17.628 | 17.666 | VV | 1343   | 21952  | 0.37%  | 0.068% |
| 239 | 17.679 | 17.666 | 17.695 | VV | 1129   | 17193  | 0.29%  | 0.053% |
| 240 | 17.719 | 17.695 | 17.750 | VV | 2448   | 51202  | 0.85%  | 0.158% |
| 241 | 17.761 | 17.750 | 17.801 | VV | 1038   | 18921  | 0.32%  | 0.059% |
| 242 | 17.842 | 17.801 | 17.863 | VV | 773    | 19851  | 0.33%  | 0.061% |
| 243 | 17.877 | 17.863 | 17.897 | VV | 478    | 7387   | 0.12%  | 0.023% |
| 244 | 17.929 | 17.897 | 17.954 | VV | 265    | 6866   | 0.11%  | 0.021% |
| 245 | 18.035 | 17.954 | 18.094 | PV | 2637   | 89592  | 1.49%  | 0.277% |
| 246 | 18.151 | 18.094 | 18.188 | VV | 1708   | 52656  | 0.88%  | 0.163% |

|                         |        |        |        |    |        |          |        |        |
|-------------------------|--------|--------|--------|----|--------|----------|--------|--------|
|                         |        |        |        |    | rteres |          |        |        |
| 247                     | 18.219 | 18.188 | 18.287 | VV | 1979   | 78928    | 1.32%  | 0.244% |
| 248                     | 18.308 | 18.287 | 18.321 | VV | 801    | 14079    | 0.23%  | 0.044% |
| 249                     | 18.347 | 18.321 | 18.388 | VV | 5132   | 112445   | 1.87%  | 0.348% |
| 250                     | 18.440 | 18.388 | 18.507 | VV | 16454  | 480164   | 8.01%  | 1.485% |
| 251                     | 18.523 | 18.507 | 18.545 | VV | 2704   | 51719    | 0.86%  | 0.160% |
| 252                     | 18.572 | 18.545 | 18.587 | VV | 4097   | 75598    | 1.26%  | 0.234% |
| 253                     | 18.601 | 18.587 | 18.659 | VV | 3513   | 103727   | 1.73%  | 0.321% |
| 254                     | 18.692 | 18.659 | 18.753 | VV | 14909  | 280875   | 4.68%  | 0.869% |
| 255                     | 18.775 | 18.753 | 18.804 | VV | 1412   | 32823    | 0.55%  | 0.102% |
| 256                     | 18.832 | 18.804 | 18.852 | VV | 3305   | 64800    | 1.08%  | 0.200% |
| 257                     | 18.868 | 18.852 | 18.911 | VV | 2524   | 43771    | 0.73%  | 0.135% |
| 258                     | 18.933 | 18.911 | 18.946 | PV | 503    | 7274     | 0.12%  | 0.022% |
| 259                     | 18.971 | 18.946 | 18.987 | VV | 560    | 8942     | 0.15%  | 0.028% |
| 260                     | 19.012 | 18.987 | 19.033 | VV | 612    | 10782    | 0.18%  | 0.033% |
| 261                     | 19.061 | 19.033 | 19.096 | VV | 1701   | 27862    | 0.46%  | 0.086% |
| 262                     | 19.130 | 19.096 | 19.158 | VV | 756    | 13852    | 0.23%  | 0.043% |
| 263                     | 19.227 | 19.158 | 19.241 | VV | 1185   | 30745    | 0.51%  | 0.095% |
| 264                     | 19.272 | 19.241 | 19.324 | VV | 2836   | 75948    | 1.27%  | 0.235% |
| 265                     | 19.382 | 19.324 | 19.441 | VV | 1560   | 61059    | 1.02%  | 0.189% |
| 266                     | 19.466 | 19.441 | 19.488 | VV | 666    | 10767    | 0.18%  | 0.033% |
| 267                     | 19.524 | 19.488 | 19.537 | PV | 266    | 4723     | 0.08%  | 0.015% |
| 268                     | 19.563 | 19.537 | 19.584 | VV | 277    | 4918     | 0.08%  | 0.015% |
| 269                     | 19.660 | 19.584 | 19.694 | PV | 1605   | 29369    | 0.49%  | 0.091% |
| 270                     | 19.773 | 19.694 | 19.791 | VV | 765    | 30675    | 0.51%  | 0.095% |
| 271                     | 19.862 | 19.791 | 19.900 | VV | 4815   | 147716   | 2.46%  | 0.457% |
| 272                     | 19.934 | 19.900 | 19.971 | VV | 5607   | 169843   | 2.83%  | 0.525% |
| 273                     | 20.022 | 19.971 | 20.104 | VV | 3815   | 230321   | 3.84%  | 0.712% |
| 274                     | 20.143 | 20.104 | 20.192 | VV | 2397   | 99380    | 1.66%  | 0.307% |
| 275                     | 20.245 | 20.192 | 20.292 | VV | 6649   | 249618   | 4.16%  | 0.772% |
| 276                     | 20.314 | 20.292 | 20.348 | VV | 3889   | 124580   | 2.08%  | 0.385% |
| 277                     | 20.397 | 20.348 | 20.444 | VV | 4323   | 208815   | 3.48%  | 0.646% |
| 278                     | 20.556 | 20.444 | 20.578 | VV | 3590   | 248557   | 4.14%  | 0.769% |
| 279                     | 20.762 | 20.578 | 20.794 | VV | 4735   | 488001   | 8.14%  | 1.509% |
| 280                     | 20.944 | 20.794 | 20.980 | VV | 4585   | 487312   | 8.12%  | 1.507% |
| 281                     | 21.137 | 20.980 | 21.212 | VV | 4635   | 600315   | 10.01% | 1.857% |
| 282                     | 21.303 | 21.212 | 21.321 | VV | 3894   | 254630   | 4.25%  | 0.788% |
| 283                     | 21.374 | 21.321 | 21.410 | VV | 3855   | 197798   | 3.30%  | 0.612% |
| 284                     | 21.463 | 21.410 | 21.477 | VV | 3464   | 138543   | 2.31%  | 0.429% |
| 285                     | 21.560 | 21.477 | 21.604 | VV | 3586   | 255817   | 4.27%  | 0.791% |
| 286                     | 21.692 | 21.604 | 21.707 | VV | 3622   | 209744   | 3.50%  | 0.649% |
| 287                     | 21.718 | 21.707 | 21.768 | VV | 3514   | 119264   | 1.99%  | 0.369% |
| 288                     | 21.868 | 21.768 | 21.878 | VV | 2694   | 185398   | 3.09%  | 0.573% |
| 289                     | 21.885 | 21.878 | 21.926 | VV | 2611   | 71811    | 1.20%  | 0.222% |
| 290                     | 21.976 | 21.926 | 22.011 | VV | 2262   | 112594   | 1.88%  | 0.348% |
| 291                     | 22.066 | 22.011 | 22.104 | VV | 2250   | 121421   | 2.02%  | 0.376% |
| 292                     | 22.110 | 22.104 | 22.131 | VV | 1925   | 30147    | 0.50%  | 0.093% |
| 293                     | 22.148 | 22.131 | 22.184 | VV | 1801   | 54804    | 0.91%  | 0.170% |
| 294                     | 22.198 | 22.184 | 22.286 | VV | 1560   | 70627    | 1.18%  | 0.218% |
| 295                     | 22.296 | 22.286 | 22.371 | VV | 639    | 19512    | 0.33%  | 0.060% |
| 296                     | 22.382 | 22.371 | 22.388 | VV | 86     | 688      | 0.01%  | 0.002% |
| Sum of corrected areas: |        |        |        |    |        | 32329710 |        |        |

