

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD031219AR\  
Data File : FD028224.D  
Signal(s) : FID2B.CH  
Acq On : 12 Mar 2019 14:26  
Sample : K1823-01  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 022819.M  
Title : GC Extractables

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         | 4.101       | 4.082        | 4.144      | BV       | 173            | 2356         | 0.08%          | 0.011%        |
| 2         | 4.164       | 4.144        | 4.178      | PV       | 430            | 1647         | 0.06%          | 0.007%        |
| 3         | 4.197       | 4.178        | 4.224      | VV       | 676            | 7738         | 0.26%          | 0.035%        |
| 4         | 4.259       | 4.224        | 4.271      | VV       | 384            | 6189         | 0.21%          | 0.028%        |
| 5         | 4.293       | 4.271        | 4.359      | VV       | 777            | 20850        | 0.70%          | 0.093%        |
| 6         | 4.371       | 4.359        | 4.410      | VV       | 396            | 8111         | 0.27%          | 0.036%        |
| 7         | 4.424       | 4.410        | 4.432      | VV       | 359            | 3809         | 0.13%          | 0.017%        |
| 8         | 4.442       | 4.432        | 4.499      | VV       | 314            | 8294         | 0.28%          | 0.037%        |
| 9         | 4.505       | 4.499        | 4.536      | VV       | 210            | 3182         | 0.11%          | 0.014%        |
| 10        | 4.550       | 4.536        | 4.580      | VV       | 187            | 3553         | 0.12%          | 0.016%        |
| 11        | 4.599       | 4.580        | 4.639      | VV       | 286            | 5250         | 0.18%          | 0.023%        |
| 12        | 4.654       | 4.639        | 4.667      | VV       | 182            | 2790         | 0.09%          | 0.012%        |
| 13        | 4.680       | 4.667        | 4.709      | VV       | 163            | 3383         | 0.11%          | 0.015%        |
| 14        | 4.724       | 4.709        | 4.801      | VV       | 348            | 7419         | 0.25%          | 0.033%        |
| 15        | 4.809       | 4.801        | 4.827      | PV       | 127            | 1270         | 0.04%          | 0.006%        |
| 16        | 4.846       | 4.827        | 4.853      | VV       | 245            | 2141         | 0.07%          | 0.010%        |
| 17        | 4.869       | 4.853        | 4.881      | VV       | 312            | 3038         | 0.10%          | 0.014%        |
| 18        | 4.917       | 4.881        | 4.935      | VV       | 371            | 7542         | 0.25%          | 0.034%        |
| 19        | 4.969       | 4.935        | 5.008      | VV       | 386            | 9647         | 0.33%          | 0.043%        |
| 20        | 5.024       | 5.008        | 5.084      | VV       | 243            | 4913         | 0.17%          | 0.022%        |
| 21        | 5.098       | 5.084        | 5.152      | VV       | 187            | 5542         | 0.19%          | 0.025%        |
| 22        | 5.171       | 5.152        | 5.189      | VV       | 292            | 3135         | 0.11%          | 0.014%        |
| 23        | 5.199       | 5.189        | 5.209      | VV       | 110            | 1069         | 0.04%          | 0.005%        |
| 24        | 5.229       | 5.209        | 5.259      | PV       | 209            | 4022         | 0.14%          | 0.018%        |
| 25        | 5.291       | 5.259        | 5.367      | VV       | 245            | 8008         | 0.27%          | 0.036%        |
| 26        | 5.418       | 5.380        | 5.446      | PV       | 265            | 4603         | 0.16%          | 0.021%        |
| 27        | 5.461       | 5.446        | 5.481      | VV       | 249            | 2700         | 0.09%          | 0.012%        |
| 28        | 5.499       | 5.481        | 5.527      | VV       | 131            | 2407         | 0.08%          | 0.011%        |
| 29        | 5.557       | 5.527        | 5.611      | VV       | 162            | 5624         | 0.19%          | 0.025%        |
| 30        | 5.627       | 5.611        | 5.641      | VV       | 166            | 2372         | 0.08%          | 0.011%        |
| 31        | 5.664       | 5.641        | 5.712      | VV       | 923            | 16024        | 0.54%          | 0.071%        |
| 32        | 5.727       | 5.712        | 5.758      | VV       | 329            | 5764         | 0.19%          | 0.026%        |
| 33        | 5.766       | 5.758        | 5.774      | VV       | 228            | 1586         | 0.05%          | 0.007%        |
| 34        | 5.839       | 5.774        | 5.872      | VV       | 520            | 14756        | 0.50%          | 0.066%        |
| 35        | 5.878       | 5.872        | 5.934      | VV       | 244            | 6357         | 0.21%          | 0.028%        |
| 36        | 5.940       | 5.934        | 5.956      | VV       | 245            | 2612         | 0.09%          | 0.012%        |

|    |       |       |       |    |        |         |         |         |
|----|-------|-------|-------|----|--------|---------|---------|---------|
|    |       |       |       |    | rteres |         |         |         |
| 37 | 5.961 | 5.956 | 5.977 | VV | 247    | 2204    | 0.07%   | 0.010%  |
| 38 | 5.994 | 5.977 | 6.021 | VV | 204    | 4725    | 0.16%   | 0.021%  |
| 39 | 6.031 | 6.021 | 6.051 | VV | 243    | 3109    | 0.10%   | 0.014%  |
| 40 | 6.106 | 6.051 | 6.146 | VV | 447    | 13044   | 0.44%   | 0.058%  |
| 41 | 6.152 | 6.146 | 6.169 | VV | 193    | 2058    | 0.07%   | 0.009%  |
| 42 | 6.177 | 6.169 | 6.192 | VV | 219    | 2199    | 0.07%   | 0.010%  |
| 43 | 6.199 | 6.192 | 6.264 | VV | 244    | 5869    | 0.20%   | 0.026%  |
| 44 | 6.319 | 6.264 | 6.349 | VV | 289    | 8065    | 0.27%   | 0.036%  |
| 45 | 6.372 | 6.349 | 6.387 | VV | 175    | 3255    | 0.11%   | 0.015%  |
| 46 | 6.396 | 6.387 | 6.437 | VV | 195    | 3661    | 0.12%   | 0.016%  |
| 47 | 6.469 | 6.437 | 6.489 | VV | 327    | 5807    | 0.20%   | 0.026%  |
| 48 | 6.502 | 6.489 | 6.579 | VV | 296    | 12342   | 0.42%   | 0.055%  |
| 49 | 6.608 | 6.579 | 6.633 | VV | 288    | 7088    | 0.24%   | 0.032%  |
| 50 | 6.642 | 6.633 | 6.650 | VV | 215    | 1862    | 0.06%   | 0.008%  |
| 51 | 6.661 | 6.650 | 6.671 | VV | 271    | 2371    | 0.08%   | 0.011%  |
| 52 | 6.708 | 6.671 | 6.761 | VV | 894    | 19993   | 0.67%   | 0.089%  |
| 53 | 6.807 | 6.761 | 6.821 | VV | 461    | 10831   | 0.37%   | 0.048%  |
| 54 | 6.838 | 6.821 | 6.863 | VV | 775    | 11315   | 0.38%   | 0.050%  |
| 55 | 6.881 | 6.863 | 6.920 | VV | 359    | 8064    | 0.27%   | 0.036%  |
| 56 | 6.930 | 6.920 | 6.946 | VV | 242    | 2364    | 0.08%   | 0.011%  |
| 57 | 6.965 | 6.946 | 6.979 | VV | 213    | 3069    | 0.10%   | 0.014%  |
| 58 | 6.987 | 6.979 | 7.000 | VV | 201    | 1825    | 0.06%   | 0.008%  |
| 59 | 7.021 | 7.000 | 7.041 | VV | 282    | 3611    | 0.12%   | 0.016%  |
| 60 | 7.086 | 7.041 | 7.126 | PV | 389    | 9238    | 0.31%   | 0.041%  |
| 61 | 7.159 | 7.126 | 7.181 | VV | 404    | 6417    | 0.22%   | 0.029%  |
| 62 | 7.195 | 7.181 | 7.212 | VV | 231    | 2806    | 0.09%   | 0.013%  |
| 63 | 7.236 | 7.212 | 7.266 | VV | 416    | 6944    | 0.23%   | 0.031%  |
| 64 | 7.315 | 7.266 | 7.410 | VV | 298676 | 2963081 | 100.00% | 13.210% |
| 65 | 7.430 | 7.410 | 7.506 | VV | 1470   | 53690   | 1.81%   | 0.239%  |
| 66 | 7.522 | 7.506 | 7.564 | VV | 647    | 16992   | 0.57%   | 0.076%  |
| 67 | 7.586 | 7.564 | 7.622 | VV | 735    | 18478   | 0.62%   | 0.082%  |
| 68 | 7.635 | 7.622 | 7.656 | VV | 666    | 10577   | 0.36%   | 0.047%  |
| 69 | 7.676 | 7.656 | 7.697 | VV | 1428   | 22370   | 0.75%   | 0.100%  |
| 70 | 7.707 | 7.697 | 7.728 | VV | 1028   | 13923   | 0.47%   | 0.062%  |
| 71 | 7.754 | 7.728 | 7.772 | VV | 1536   | 24864   | 0.84%   | 0.111%  |
| 72 | 7.791 | 7.772 | 7.805 | VV | 1783   | 21973   | 0.74%   | 0.098%  |
| 73 | 7.817 | 7.805 | 7.839 | VV | 1139   | 16529   | 0.56%   | 0.074%  |
| 74 | 7.864 | 7.839 | 7.897 | VV | 2236   | 35787   | 1.21%   | 0.160%  |
| 75 | 7.926 | 7.897 | 7.952 | VV | 8830   | 104195  | 3.52%   | 0.465%  |
| 76 | 7.976 | 7.952 | 8.012 | VV | 4347   | 59047   | 1.99%   | 0.263%  |
| 77 | 8.020 | 8.012 | 8.027 | VV | 340    | 2663    | 0.09%   | 0.012%  |
| 78 | 8.064 | 8.027 | 8.090 | VV | 5373   | 63484   | 2.14%   | 0.283%  |
| 79 | 8.122 | 8.090 | 8.136 | VV | 627    | 13608   | 0.46%   | 0.061%  |
| 80 | 8.162 | 8.136 | 8.241 | VV | 187380 | 2052910 | 69.28%  | 9.152%  |
| 81 | 8.260 | 8.241 | 8.314 | VV | 11795  | 172878  | 5.83%   | 0.771%  |
| 82 | 8.349 | 8.314 | 8.366 | VV | 1921   | 42537   | 1.44%   | 0.190%  |
| 83 | 8.375 | 8.366 | 8.397 | VV | 1351   | 21840   | 0.74%   | 0.097%  |
| 84 | 8.421 | 8.397 | 8.480 | VV | 6012   | 107052  | 3.61%   | 0.477%  |
| 85 | 8.503 | 8.480 | 8.520 | VV | 2290   | 34289   | 1.16%   | 0.153%  |
| 86 | 8.537 | 8.520 | 8.567 | VV | 3461   | 55048   | 1.86%   | 0.245%  |
| 87 | 8.606 | 8.567 | 8.662 | VV | 14598  | 256299  | 8.65%   | 1.143%  |
| 88 | 8.675 | 8.662 | 8.691 | VV | 1647   | 21057   | 0.71%   | 0.094%  |
| 89 | 8.708 | 8.691 | 8.722 | VV | 6131   | 72044   | 2.43%   | 0.321%  |

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|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.735  | 8.722  | 8.757  | VV | 6554   | 74136   | 2.50%  | 0.331% |
| 91  | 8.779  | 8.757  | 8.808  | VV | 5399   | 70557   | 2.38%  | 0.315% |
| 92  | 8.828  | 8.808  | 8.846  | VV | 1637   | 26888   | 0.91%  | 0.120% |
| 93  | 8.895  | 8.846  | 8.924  | VV | 1872   | 56790   | 1.92%  | 0.253% |
| 94  | 8.962  | 8.924  | 8.980  | VV | 1182   | 27942   | 0.94%  | 0.125% |
| 95  | 8.995  | 8.980  | 9.014  | VV | 988    | 12351   | 0.42%  | 0.055% |
| 96  | 9.041  | 9.014  | 9.089  | VV | 6476   | 92241   | 3.11%  | 0.411% |
| 97  | 9.120  | 9.089  | 9.147  | VV | 2356   | 39674   | 1.34%  | 0.177% |
| 98  | 9.157  | 9.147  | 9.172  | VV | 879    | 10807   | 0.36%  | 0.048% |
| 99  | 9.189  | 9.172  | 9.226  | VV | 1335   | 29942   | 1.01%  | 0.133% |
| 100 | 9.250  | 9.226  | 9.276  | VV | 1227   | 23725   | 0.80%  | 0.106% |
| 101 | 9.297  | 9.276  | 9.319  | VV | 657    | 14192   | 0.48%  | 0.063% |
| 102 | 9.337  | 9.319  | 9.349  | VV | 712    | 9730    | 0.33%  | 0.043% |
| 103 | 9.364  | 9.349  | 9.407  | VV | 1949   | 31420   | 1.06%  | 0.140% |
| 104 | 9.418  | 9.407  | 9.432  | VV | 717    | 8572    | 0.29%  | 0.038% |
| 105 | 9.466  | 9.432  | 9.502  | VV | 2083   | 39917   | 1.35%  | 0.178% |
| 106 | 9.544  | 9.502  | 9.588  | VV | 637    | 21862   | 0.74%  | 0.097% |
| 107 | 9.627  | 9.588  | 9.652  | PV | 756    | 13873   | 0.47%  | 0.062% |
| 108 | 9.667  | 9.652  | 9.706  | VV | 548    | 8371    | 0.28%  | 0.037% |
| 109 | 9.726  | 9.706  | 9.736  | PV | 202    | 1559    | 0.05%  | 0.007% |
| 110 | 9.764  | 9.736  | 9.794  | VV | 6433   | 71108   | 2.40%  | 0.317% |
| 111 | 9.828  | 9.794  | 9.862  | VV | 5421   | 70256   | 2.37%  | 0.313% |
| 112 | 9.905  | 9.862  | 9.937  | VV | 2703   | 60403   | 2.04%  | 0.269% |
| 113 | 9.953  | 9.937  | 9.979  | VV | 1437   | 21199   | 0.72%  | 0.095% |
| 114 | 9.990  | 9.979  | 10.004 | VV | 469    | 5101    | 0.17%  | 0.023% |
| 115 | 10.030 | 10.004 | 10.070 | VV | 1643   | 36950   | 1.25%  | 0.165% |
| 116 | 10.093 | 10.070 | 10.142 | VV | 1440   | 33211   | 1.12%  | 0.148% |
| 117 | 10.160 | 10.142 | 10.179 | VV | 830    | 13083   | 0.44%  | 0.058% |
| 118 | 10.202 | 10.179 | 10.217 | VV | 2148   | 28134   | 0.95%  | 0.125% |
| 119 | 10.233 | 10.217 | 10.272 | VV | 2744   | 51649   | 1.74%  | 0.230% |
| 120 | 10.290 | 10.272 | 10.317 | VV | 782    | 16299   | 0.55%  | 0.073% |
| 121 | 10.334 | 10.317 | 10.350 | VV | 1345   | 13263   | 0.45%  | 0.059% |
| 122 | 10.423 | 10.350 | 10.476 | VV | 35685  | 462303  | 15.60% | 2.061% |
| 123 | 10.500 | 10.476 | 10.596 | VV | 6108   | 113027  | 3.81%  | 0.504% |
| 124 | 10.620 | 10.596 | 10.629 | VV | 407    | 5861    | 0.20%  | 0.026% |
| 125 | 10.641 | 10.629 | 10.679 | VV | 473    | 9072    | 0.31%  | 0.040% |
| 126 | 10.730 | 10.679 | 10.759 | VV | 2681   | 58237   | 1.97%  | 0.260% |
| 127 | 10.778 | 10.759 | 10.798 | VV | 922    | 16156   | 0.55%  | 0.072% |
| 128 | 10.833 | 10.798 | 10.854 | VV | 1105   | 25079   | 0.85%  | 0.112% |
| 129 | 10.871 | 10.854 | 10.887 | VV | 721    | 9190    | 0.31%  | 0.041% |
| 130 | 10.908 | 10.887 | 10.929 | VV | 627    | 11584   | 0.39%  | 0.052% |
| 131 | 10.959 | 10.929 | 10.990 | VV | 2074   | 40492   | 1.37%  | 0.181% |
| 132 | 11.044 | 10.990 | 11.057 | VV | 1036   | 27588   | 0.93%  | 0.123% |
| 133 | 11.093 | 11.057 | 11.112 | VV | 5403   | 80650   | 2.72%  | 0.360% |
| 134 | 11.142 | 11.112 | 11.167 | VV | 4507   | 90649   | 3.06%  | 0.404% |
| 135 | 11.198 | 11.167 | 11.237 | VV | 122857 | 1388373 | 46.86% | 6.190% |
| 136 | 11.252 | 11.237 | 11.292 | VV | 5696   | 89695   | 3.03%  | 0.400% |
| 137 | 11.331 | 11.292 | 11.353 | VV | 11542  | 168908  | 5.70%  | 0.753% |
| 138 | 11.367 | 11.353 | 11.383 | VV | 3994   | 50250   | 1.70%  | 0.224% |
| 139 | 11.404 | 11.383 | 11.442 | VV | 4527   | 109955  | 3.71%  | 0.490% |
| 140 | 11.460 | 11.442 | 11.489 | VV | 3979   | 72111   | 2.43%  | 0.321% |
| 141 | 11.506 | 11.489 | 11.534 | VV | 2637   | 40738   | 1.37%  | 0.182% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 11.557 | 11.534 | 11.586 | VV | 2840   | 53227  | 1.80%  | 0.237% |
| 143 | 11.618 | 11.586 | 11.656 | VV | 3025   | 83170  | 2.81%  | 0.371% |
| 144 | 11.689 | 11.656 | 11.731 | VV | 7705   | 179173 | 6.05%  | 0.799% |
| 145 | 11.763 | 11.731 | 11.797 | VV | 3773   | 100864 | 3.40%  | 0.450% |
| 146 | 11.809 | 11.797 | 11.848 | VV | 3011   | 54921  | 1.85%  | 0.245% |
| 147 | 11.894 | 11.848 | 11.922 | VV | 4398   | 98248  | 3.32%  | 0.438% |
| 148 | 11.941 | 11.922 | 11.974 | VV | 8684   | 119287 | 4.03%  | 0.532% |
| 149 | 11.997 | 11.974 | 12.014 | VV | 4936   | 73063  | 2.47%  | 0.326% |
| 150 | 12.029 | 12.014 | 12.047 | VV | 4243   | 57829  | 1.95%  | 0.258% |
| 151 | 12.064 | 12.047 | 12.087 | VV | 4311   | 58429  | 1.97%  | 0.260% |
| 152 | 12.115 | 12.087 | 12.157 | VV | 13782  | 246866 | 8.33%  | 1.101% |
| 153 | 12.176 | 12.157 | 12.194 | VV | 5150   | 73036  | 2.46%  | 0.326% |
| 154 | 12.221 | 12.194 | 12.247 | VV | 54384  | 634891 | 21.43% | 2.831% |
| 155 | 12.257 | 12.247 | 12.308 | VV | 4518   | 77828  | 2.63%  | 0.347% |
| 156 | 12.333 | 12.308 | 12.348 | VV | 10303  | 125486 | 4.23%  | 0.559% |
| 157 | 12.361 | 12.348 | 12.384 | VV | 9979   | 115642 | 3.90%  | 0.516% |
| 158 | 12.405 | 12.384 | 12.432 | VV | 2287   | 39020  | 1.32%  | 0.174% |
| 159 | 12.472 | 12.432 | 12.491 | VV | 1800   | 39244  | 1.32%  | 0.175% |
| 160 | 12.513 | 12.491 | 12.542 | VV | 40880  | 481377 | 16.25% | 2.146% |
| 161 | 12.564 | 12.542 | 12.596 | VV | 12939  | 223583 | 7.55%  | 0.997% |
| 162 | 12.641 | 12.596 | 12.675 | VV | 38540  | 525183 | 17.72% | 2.341% |
| 163 | 12.697 | 12.675 | 12.756 | VV | 1924   | 47584  | 1.61%  | 0.212% |
| 164 | 12.817 | 12.756 | 12.879 | PV | 3749   | 126489 | 4.27%  | 0.564% |
| 165 | 12.895 | 12.879 | 12.911 | VV | 2425   | 32379  | 1.09%  | 0.144% |
| 166 | 12.928 | 12.911 | 12.951 | VV | 1974   | 39319  | 1.33%  | 0.175% |
| 167 | 12.979 | 12.951 | 13.011 | VV | 5907   | 104610 | 3.53%  | 0.466% |
| 168 | 13.022 | 13.011 | 13.061 | VV | 1036   | 17248  | 0.58%  | 0.077% |
| 169 | 13.106 | 13.061 | 13.145 | VV | 7337   | 137060 | 4.63%  | 0.611% |
| 170 | 13.164 | 13.145 | 13.184 | VV | 2100   | 33529  | 1.13%  | 0.149% |
| 171 | 13.219 | 13.184 | 13.270 | VV | 22456  | 366726 | 12.38% | 1.635% |
| 172 | 13.289 | 13.270 | 13.321 | VV | 2383   | 48505  | 1.64%  | 0.216% |
| 173 | 13.375 | 13.321 | 13.398 | VV | 3791   | 94482  | 3.19%  | 0.421% |
| 174 | 13.413 | 13.398 | 13.462 | VV | 1947   | 46406  | 1.57%  | 0.207% |
| 175 | 13.484 | 13.462 | 13.506 | PV | 1071   | 12285  | 0.41%  | 0.055% |
| 176 | 13.530 | 13.506 | 13.552 | VV | 972    | 15263  | 0.52%  | 0.068% |
| 177 | 13.574 | 13.552 | 13.590 | VV | 3283   | 41123  | 1.39%  | 0.183% |
| 178 | 13.609 | 13.590 | 13.629 | VV | 2764   | 42970  | 1.45%  | 0.192% |
| 179 | 13.641 | 13.629 | 13.664 | VV | 1989   | 23366  | 0.79%  | 0.104% |
| 180 | 13.677 | 13.664 | 13.716 | VV | 1009   | 16296  | 0.55%  | 0.073% |
| 181 | 13.746 | 13.716 | 13.772 | VV | 32421  | 393917 | 13.29% | 1.756% |
| 182 | 13.795 | 13.772 | 13.814 | VV | 7420   | 118111 | 3.99%  | 0.527% |
| 183 | 13.836 | 13.814 | 13.862 | VV | 17970  | 268586 | 9.06%  | 1.197% |
| 184 | 13.871 | 13.862 | 13.892 | VV | 3716   | 51280  | 1.73%  | 0.229% |
| 185 | 13.921 | 13.892 | 13.967 | VV | 16350  | 234254 | 7.91%  | 1.044% |
| 186 | 13.987 | 13.967 | 13.996 | VV | 1617   | 20640  | 0.70%  | 0.092% |
| 187 | 14.010 | 13.996 | 14.042 | VV | 2172   | 44377  | 1.50%  | 0.198% |
| 188 | 14.069 | 14.042 | 14.112 | VV | 6165   | 101342 | 3.42%  | 0.452% |
| 189 | 14.126 | 14.112 | 14.149 | VV | 852    | 14447  | 0.49%  | 0.064% |
| 190 | 14.185 | 14.149 | 14.245 | VV | 2334   | 67529  | 2.28%  | 0.301% |
| 191 | 14.258 | 14.245 | 14.302 | VV | 880    | 17463  | 0.59%  | 0.078% |
| 192 | 14.376 | 14.302 | 14.398 | VV | 16119  | 311674 | 10.52% | 1.390% |
| 193 | 14.418 | 14.398 | 14.472 | VV | 15692  | 266511 | 8.99%  | 1.188% |
| 194 | 14.485 | 14.472 | 14.508 | VV | 1322   | 18977  | 0.64%  | 0.085% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.538 | 14.508 | 14.564 | VV | 2184   | 38963  | 1.31%  | 0.174% |
| 196 | 14.581 | 14.564 | 14.601 | VV | 1025   | 17070  | 0.58%  | 0.076% |
| 197 | 14.620 | 14.601 | 14.660 | VV | 860    | 20537  | 0.69%  | 0.092% |
| 198 | 14.698 | 14.660 | 14.776 | VV | 1725   | 54018  | 1.82%  | 0.241% |
| 199 | 14.790 | 14.776 | 14.804 | VV | 718    | 8345   | 0.28%  | 0.037% |
| 200 | 14.842 | 14.804 | 14.854 | VV | 1164   | 24258  | 0.82%  | 0.108% |
| 201 | 14.882 | 14.854 | 14.932 | VV | 1785   | 54399  | 1.84%  | 0.243% |
| 202 | 14.964 | 14.932 | 14.984 | VV | 1764   | 32925  | 1.11%  | 0.147% |
| 203 | 15.011 | 14.984 | 15.031 | VV | 3719   | 59009  | 1.99%  | 0.263% |
| 204 | 15.051 | 15.031 | 15.071 | VV | 5662   | 76903  | 2.60%  | 0.343% |
| 205 | 15.094 | 15.071 | 15.147 | VV | 9847   | 148161 | 5.00%  | 0.661% |
| 206 | 15.156 | 15.147 | 15.166 | VV | 848    | 7757   | 0.26%  | 0.035% |
| 207 | 15.185 | 15.166 | 15.196 | VV | 1639   | 22318  | 0.75%  | 0.100% |
| 208 | 15.213 | 15.196 | 15.256 | VV | 2089   | 43956  | 1.48%  | 0.196% |
| 209 | 15.298 | 15.256 | 15.307 | VV | 901    | 19272  | 0.65%  | 0.086% |
| 210 | 15.330 | 15.307 | 15.357 | VV | 3719   | 55511  | 1.87%  | 0.247% |
| 211 | 15.378 | 15.357 | 15.407 | VV | 830    | 15649  | 0.53%  | 0.070% |
| 212 | 15.426 | 15.407 | 15.436 | VV | 259    | 3094   | 0.10%  | 0.014% |
| 213 | 15.469 | 15.436 | 15.486 | PV | 1104   | 19334  | 0.65%  | 0.086% |
| 214 | 15.497 | 15.486 | 15.532 | VV | 1180   | 17895  | 0.60%  | 0.080% |
| 215 | 15.558 | 15.532 | 15.619 | VV | 975    | 19657  | 0.66%  | 0.088% |
| 216 | 15.652 | 15.619 | 15.710 | VV | 1489   | 36425  | 1.23%  | 0.162% |
| 217 | 15.759 | 15.710 | 15.774 | VV | 795    | 18647  | 0.63%  | 0.083% |
| 218 | 15.796 | 15.774 | 15.807 | VV | 867    | 12883  | 0.43%  | 0.057% |
| 219 | 15.817 | 15.807 | 15.829 | VV | 939    | 10195  | 0.34%  | 0.045% |
| 220 | 15.848 | 15.829 | 15.861 | VV | 959    | 14680  | 0.50%  | 0.065% |
| 221 | 15.876 | 15.861 | 15.897 | VV | 1373   | 23401  | 0.79%  | 0.104% |
| 222 | 15.922 | 15.897 | 15.971 | VV | 15326  | 315255 | 10.64% | 1.406% |
| 223 | 15.978 | 15.971 | 15.999 | VV | 3433   | 40338  | 1.36%  | 0.180% |
| 224 | 16.049 | 15.999 | 16.075 | VV | 3769   | 91233  | 3.08%  | 0.407% |
| 225 | 16.095 | 16.075 | 16.126 | VV | 1618   | 29879  | 1.01%  | 0.133% |
| 226 | 16.177 | 16.126 | 16.201 | VV | 3070   | 70843  | 2.39%  | 0.316% |
| 227 | 16.236 | 16.201 | 16.275 | VV | 10293  | 204986 | 6.92%  | 0.914% |
| 228 | 16.296 | 16.275 | 16.321 | VV | 7796   | 114816 | 3.87%  | 0.512% |
| 229 | 16.347 | 16.321 | 16.384 | VV | 5965   | 129558 | 4.37%  | 0.578% |
| 230 | 16.400 | 16.384 | 16.419 | VV | 3044   | 49069  | 1.66%  | 0.219% |
| 231 | 16.442 | 16.419 | 16.461 | VV | 2982   | 63580  | 2.15%  | 0.283% |
| 232 | 16.486 | 16.461 | 16.511 | VV | 31269  | 427081 | 14.41% | 1.904% |
| 233 | 16.519 | 16.511 | 16.589 | VV | 3248   | 77963  | 2.63%  | 0.348% |
| 234 | 16.603 | 16.589 | 16.619 | VV | 632    | 9760   | 0.33%  | 0.044% |
| 235 | 16.643 | 16.619 | 16.654 | VV | 1490   | 23202  | 0.78%  | 0.103% |
| 236 | 16.667 | 16.654 | 16.702 | VV | 1587   | 34102  | 1.15%  | 0.152% |
| 237 | 16.728 | 16.702 | 16.774 | VV | 1434   | 36411  | 1.23%  | 0.162% |
| 238 | 16.805 | 16.774 | 16.852 | VV | 2859   | 69298  | 2.34%  | 0.309% |
| 239 | 16.890 | 16.852 | 16.937 | VV | 13768  | 234036 | 7.90%  | 1.043% |
| 240 | 16.950 | 16.937 | 16.989 | VV | 1870   | 37535  | 1.27%  | 0.167% |
| 241 | 17.024 | 16.989 | 17.051 | VV | 1985   | 37270  | 1.26%  | 0.166% |
| 242 | 17.080 | 17.051 | 17.107 | VV | 4149   | 67235  | 2.27%  | 0.300% |
| 243 | 17.118 | 17.107 | 17.154 | VV | 947    | 15457  | 0.52%  | 0.069% |
| 244 | 17.174 | 17.154 | 17.189 | PV | 602    | 7716   | 0.26%  | 0.034% |
| 245 | 17.212 | 17.189 | 17.237 | VV | 1881   | 33489  | 1.13%  | 0.149% |
| 246 | 17.322 | 17.237 | 17.346 | VV | 7077   | 189238 | 6.39%  | 0.844% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    |                         | rters    |        |        |
| 247 | 17.380 | 17.346 | 17.400 | VV | 7786                    | 163028   | 5.50%  | 0.727% |
| 248 | 17.416 | 17.400 | 17.454 | VV | 5458                    | 114691   | 3.87%  | 0.511% |
| 249 | 17.516 | 17.454 | 17.551 | VV | 6600                    | 200276   | 6.76%  | 0.893% |
| 250 | 17.609 | 17.551 | 17.637 | VV | 15957                   | 308565   | 10.41% | 1.376% |
| 251 | 17.663 | 17.637 | 17.692 | VV | 7585                    | 186892   | 6.31%  | 0.833% |
| 252 | 17.720 | 17.692 | 17.814 | VV | 24225                   | 760674   | 25.67% | 3.391% |
| 253 | 17.829 | 17.814 | 17.869 | VV | 3102                    | 70372    | 2.37%  | 0.314% |
| 254 | 17.903 | 17.869 | 17.936 | VV | 7312                    | 133569   | 4.51%  | 0.595% |
| 255 | 17.944 | 17.936 | 17.967 | VV | 940                     | 12500    | 0.42%  | 0.056% |
| 256 | 17.985 | 17.967 | 18.001 | PV | 715                     | 7673     | 0.26%  | 0.034% |
| 257 | 18.018 | 18.001 | 18.026 | PV | 719                     | 5909     | 0.20%  | 0.026% |
|     |        |        |        |    | Sum of corrected areas: | 22430052 |        |        |

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