

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF052023AL\  
 Data File : FF012664.D  
 Signal(s) : FID2B.ch  
 Acq On : 20 May 2023 19:16  
 Sample : 02849-09  
 Misc :  
 ALS Vial : 72 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 051923.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         | 3.220       | 3.202        | 3.261      | BV       | 1063           | 11787        | 0.23%          | 0.039%        |
| 2         | 3.271       | 3.261        | 3.279      | PV       | 80             | 493          | 0.01%          | 0.002%        |
| 3         | 3.289       | 3.279        | 3.360      | VV       | 90             | 2342         | 0.05%          | 0.008%        |
| 4         | 3.373       | 3.360        | 3.381      | VV       | 27             | 235          | 0.00%          | 0.001%        |
| 5         | 3.416       | 3.381        | 3.428      | PV       | 396            | 4251         | 0.08%          | 0.014%        |
| 6         | 3.451       | 3.428        | 3.513      | VV       | 22765          | 201783       | 3.93%          | 0.675%        |
| 7         | 3.522       | 3.513        | 3.535      | VV       | 43             | 351          | 0.01%          | 0.001%        |
| 8         | 3.548       | 3.535        | 3.557      | VV       | 147            | 1118         | 0.02%          | 0.004%        |
| 9         | 3.601       | 3.557        | 3.688      | VV       | 471            | 11241        | 0.22%          | 0.038%        |
| 10        | 3.718       | 3.688        | 3.753      | VV       | 365            | 5874         | 0.11%          | 0.020%        |
| 11        | 3.778       | 3.753        | 3.798      | VV       | 161            | 2133         | 0.04%          | 0.007%        |
| 12        | 3.806       | 3.798        | 3.821      | VV       | 57             | 708          | 0.01%          | 0.002%        |
| 13        | 3.859       | 3.821        | 3.874      | VV       | 350            | 4775         | 0.09%          | 0.016%        |
| 14        | 3.897       | 3.874        | 3.911      | VV       | 563            | 9270         | 0.18%          | 0.031%        |
| 15        | 3.923       | 3.911        | 3.945      | VV       | 492            | 7867         | 0.15%          | 0.026%        |
| 16        | 3.979       | 3.945        | 4.048      | VV       | 1198           | 33068        | 0.64%          | 0.111%        |
| 17        | 4.055       | 4.048        | 4.089      | VV       | 353            | 6325         | 0.12%          | 0.021%        |
| 18        | 4.095       | 4.089        | 4.192      | VV       | 236            | 11011        | 0.21%          | 0.037%        |
| 19        | 4.200       | 4.192        | 4.225      | VV       | 179            | 2856         | 0.06%          | 0.010%        |
| 20        | 4.232       | 4.225        | 4.259      | VV       | 146            | 2669         | 0.05%          | 0.009%        |
| 21        | 4.271       | 4.259        | 4.301      | VV       | 235            | 2585         | 0.05%          | 0.009%        |
| 22        | 4.355       | 4.301        | 4.404      | VV       | 114            | 3703         | 0.07%          | 0.012%        |
| 23        | 4.412       | 4.404        | 4.430      | VV       | 73             | 566          | 0.01%          | 0.002%        |
| 24        | 4.445       | 4.430        | 4.468      | VV       | 117            | 1481         | 0.03%          | 0.005%        |
| 25        | 4.501       | 4.468        | 4.545      | VV       | 113            | 2972         | 0.06%          | 0.010%        |
| 26        | 4.559       | 4.545        | 4.612      | VV       | 122            | 3048         | 0.06%          | 0.010%        |
| 27        | 4.667       | 4.612        | 4.762      | VV       | 318            | 8902         | 0.17%          | 0.030%        |
| 28        | 4.766       | 4.762        | 4.771      | VV       | 119            | 485          | 0.01%          | 0.002%        |
| 29        | 4.791       | 4.771        | 4.864      | VV       | 564            | 9626         | 0.19%          | 0.032%        |
| 30        | 4.880       | 4.864        | 4.929      | VV       | 49             | 1212         | 0.02%          | 0.004%        |
| 31        | 4.963       | 4.929        | 4.972      | VV       | 125            | 1801         | 0.04%          | 0.006%        |
| 32        | 4.989       | 4.972        | 5.024      | VV       | 347            | 4916         | 0.10%          | 0.016%        |
| 33        | 5.045       | 5.024        | 5.098      | VV       | 409            | 5387         | 0.11%          | 0.018%        |
| 34        | 5.104       | 5.098        | 5.116      | VV       | 46             | 380          | 0.01%          | 0.001%        |
| 35        | 5.141       | 5.116        | 5.195      | PV       | 234            | 3686         | 0.07%          | 0.012%        |
| 36        | 5.246       | 5.195        | 5.283      | PV       | 362            | 7803         | 0.15%          | 0.026%        |

|    |       |       |       |    |        |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
|    |       |       |       |    | rteres |        |        |        |
| 37 | 5.288 | 5.283 | 5.318 | VV | 220    | 3244   | 0.06%  | 0.011% |
| 38 | 5.366 | 5.318 | 5.425 | VV | 494    | 17677  | 0.34%  | 0.059% |
| 39 | 5.446 | 5.425 | 5.458 | VV | 245    | 3676   | 0.07%  | 0.012% |
| 40 | 5.479 | 5.458 | 5.521 | VV | 1063   | 14597  | 0.28%  | 0.049% |
| 41 | 5.553 | 5.521 | 5.589 | VV | 365    | 8925   | 0.17%  | 0.030% |
| 42 | 5.603 | 5.589 | 5.611 | VV | 110    | 1037   | 0.02%  | 0.003% |
| 43 | 5.633 | 5.611 | 5.655 | VV | 175    | 3424   | 0.07%  | 0.011% |
| 44 | 5.663 | 5.655 | 5.715 | VV | 132    | 3056   | 0.06%  | 0.010% |
| 45 | 5.767 | 5.715 | 5.813 | VV | 215    | 6905   | 0.13%  | 0.023% |
| 46 | 5.822 | 5.813 | 5.833 | VV | 79     | 795    | 0.02%  | 0.003% |
| 47 | 5.849 | 5.833 | 5.869 | VV | 215    | 2638   | 0.05%  | 0.009% |
| 48 | 5.898 | 5.869 | 5.968 | VV | 786    | 11632  | 0.23%  | 0.039% |
| 49 | 5.994 | 5.968 | 6.034 | VV | 172    | 4472   | 0.09%  | 0.015% |
| 50 | 6.050 | 6.034 | 6.073 | VV | 116    | 1613   | 0.03%  | 0.005% |
| 51 | 6.103 | 6.073 | 6.136 | PV | 84     | 1858   | 0.04%  | 0.006% |
| 52 | 6.150 | 6.136 | 6.175 | VV | 100    | 1224   | 0.02%  | 0.004% |
| 53 | 6.221 | 6.175 | 6.247 | PV | 102    | 2446   | 0.05%  | 0.008% |
| 54 | 6.269 | 6.247 | 6.295 | VV | 148    | 2910   | 0.06%  | 0.010% |
| 55 | 6.309 | 6.295 | 6.339 | VV | 145    | 2734   | 0.05%  | 0.009% |
| 56 | 6.384 | 6.339 | 6.411 | VV | 484    | 8734   | 0.17%  | 0.029% |
| 57 | 6.433 | 6.411 | 6.476 | VV | 393    | 8345   | 0.16%  | 0.028% |
| 58 | 6.500 | 6.476 | 6.528 | VV | 339    | 7039   | 0.14%  | 0.024% |
| 59 | 6.570 | 6.528 | 6.617 | VV | 299    | 13190  | 0.26%  | 0.044% |
| 60 | 6.635 | 6.617 | 6.664 | VV | 407    | 7646   | 0.15%  | 0.026% |
| 61 | 6.684 | 6.664 | 6.740 | VV | 904    | 13529  | 0.26%  | 0.045% |
| 62 | 6.761 | 6.740 | 6.791 | VV | 371    | 5443   | 0.11%  | 0.018% |
| 63 | 6.809 | 6.791 | 6.868 | VV | 127    | 3138   | 0.06%  | 0.010% |
| 64 | 6.883 | 6.868 | 6.910 | VV | 313    | 4022   | 0.08%  | 0.013% |
| 65 | 7.090 | 7.073 | 7.190 | VV | 6756   | 202513 | 3.95%  | 0.677% |
| 66 | 7.200 | 7.190 | 7.227 | VV | 1444   | 29666  | 0.58%  | 0.099% |
| 67 | 7.247 | 7.227 | 7.295 | VV | 2444   | 59655  | 1.16%  | 0.199% |
| 68 | 7.320 | 7.295 | 7.343 | VV | 1835   | 34198  | 0.67%  | 0.114% |
| 69 | 7.356 | 7.343 | 7.368 | VV | 798    | 11269  | 0.22%  | 0.038% |
| 70 | 7.383 | 7.368 | 7.395 | VV | 860    | 12625  | 0.25%  | 0.042% |
| 71 | 7.417 | 7.395 | 7.505 | VV | 9653   | 138806 | 2.71%  | 0.464% |
| 72 | 7.554 | 7.505 | 7.587 | VV | 1597   | 46246  | 0.90%  | 0.155% |
| 73 | 7.610 | 7.587 | 7.633 | VV | 548    | 10590  | 0.21%  | 0.035% |
| 74 | 7.667 | 7.633 | 7.698 | VV | 59213  | 634688 | 12.38% | 2.122% |
| 75 | 7.709 | 7.698 | 7.721 | VV | 667    | 8882   | 0.17%  | 0.030% |
| 76 | 7.746 | 7.721 | 7.774 | VV | 8566   | 100063 | 1.95%  | 0.335% |
| 77 | 7.784 | 7.774 | 7.832 | VV | 535    | 12189  | 0.24%  | 0.041% |
| 78 | 7.999 | 7.986 | 8.075 | VV | 4090   | 151212 | 2.95%  | 0.506% |
| 79 | 8.109 | 8.075 | 8.124 | VV | 6690   | 103570 | 2.02%  | 0.346% |
| 80 | 8.149 | 8.124 | 8.180 | VV | 83664  | 916543 | 17.87% | 3.065% |
| 81 | 8.192 | 8.180 | 8.208 | VV | 1874   | 26141  | 0.51%  | 0.087% |
| 82 | 8.231 | 8.208 | 8.259 | VV | 3639   | 78448  | 1.53%  | 0.262% |
| 83 | 8.297 | 8.259 | 8.326 | VV | 6704   | 115181 | 2.25%  | 0.385% |
| 84 | 8.348 | 8.326 | 8.360 | VV | 929    | 15775  | 0.31%  | 0.053% |
| 85 | 8.398 | 8.360 | 8.412 | VV | 4296   | 61959  | 1.21%  | 0.207% |
| 86 | 8.426 | 8.412 | 8.445 | VV | 4084   | 47943  | 0.93%  | 0.160% |
| 87 | 8.467 | 8.445 | 8.525 | VV | 12710  | 179886 | 3.51%  | 0.602% |
| 88 | 8.543 | 8.525 | 8.562 | VV | 1019   | 14387  | 0.28%  | 0.048% |
| 89 | 8.570 | 8.562 | 8.605 | VV | 638    | 11937  | 0.23%  | 0.040% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 90  | 8.615  | 8.605  | 8.632  | VV | 299    | 3674    | 0.07%   | 0.012%  |
| 91  | 8.657  | 8.632  | 8.691  | VV | 1402   | 20260   | 0.40%   | 0.068%  |
| 92  | 8.719  | 8.691  | 8.735  | VV | 543    | 8093    | 0.16%   | 0.027%  |
| 93  | 8.740  | 8.735  | 8.755  | VV | 443    | 4378    | 0.09%   | 0.015%  |
| 94  | 8.778  | 8.755  | 8.819  | VV | 404    | 9927    | 0.19%   | 0.033%  |
| 95  | 8.839  | 8.819  | 8.862  | VV | 464    | 8802    | 0.17%   | 0.029%  |
| 96  | 8.881  | 8.862  | 8.903  | VV | 2936   | 34730   | 0.68%   | 0.116%  |
| 97  | 8.910  | 8.903  | 8.933  | VV | 503    | 7220    | 0.14%   | 0.024%  |
| 98  | 8.951  | 8.933  | 8.967  | VV | 337    | 5068    | 0.10%   | 0.017%  |
| 99  | 9.000  | 8.967  | 9.015  | VV | 642    | 10474   | 0.20%   | 0.035%  |
| 100 | 9.037  | 9.015  | 9.129  | VV | 6716   | 178935  | 3.49%   | 0.598%  |
| 101 | 9.145  | 9.129  | 9.157  | VV | 1007   | 14182   | 0.28%   | 0.047%  |
| 102 | 9.179  | 9.157  | 9.218  | VV | 5182   | 91799   | 1.79%   | 0.307%  |
| 103 | 9.235  | 9.218  | 9.288  | VV | 2598   | 39516   | 0.77%   | 0.132%  |
| 104 | 9.335  | 9.288  | 9.375  | VV | 12936  | 201833  | 3.94%   | 0.675%  |
| 105 | 9.402  | 9.375  | 9.429  | VV | 2685   | 43763   | 0.85%   | 0.146%  |
| 106 | 9.443  | 9.429  | 9.465  | VV | 430    | 6531    | 0.13%   | 0.022%  |
| 107 | 9.478  | 9.465  | 9.490  | VV | 334    | 4571    | 0.09%   | 0.015%  |
| 108 | 9.531  | 9.490  | 9.544  | VV | 933    | 18046   | 0.35%   | 0.060%  |
| 109 | 9.555  | 9.544  | 9.588  | VV | 783    | 13050   | 0.25%   | 0.044%  |
| 110 | 9.615  | 9.588  | 9.690  | VV | 1164   | 25533   | 0.50%   | 0.085%  |
| 111 | 9.699  | 9.690  | 9.735  | VV | 197    | 3237    | 0.06%   | 0.011%  |
| 112 | 9.743  | 9.735  | 9.761  | VV | 157    | 2391    | 0.05%   | 0.008%  |
| 113 | 9.771  | 9.761  | 9.802  | VV | 220    | 3146    | 0.06%   | 0.011%  |
| 114 | 9.810  | 9.802  | 9.831  | VV | 328    | 3480    | 0.07%   | 0.012%  |
| 115 | 9.857  | 9.831  | 9.899  | VV | 540    | 12966   | 0.25%   | 0.043%  |
| 116 | 9.908  | 9.899  | 9.938  | VV | 270    | 3746    | 0.07%   | 0.013%  |
| 117 | 9.958  | 9.938  | 9.968  | VV | 266    | 3537    | 0.07%   | 0.012%  |
| 118 | 9.982  | 9.968  | 10.032 | VV | 254    | 7348    | 0.14%   | 0.025%  |
| 119 | 10.044 | 10.032 | 10.059 | VV | 179    | 2068    | 0.04%   | 0.007%  |
| 120 | 10.105 | 10.059 | 10.120 | VV | 515    | 11123   | 0.22%   | 0.037%  |
| 121 | 10.134 | 10.120 | 10.152 | VV | 393    | 5932    | 0.12%   | 0.020%  |
| 122 | 10.168 | 10.152 | 10.192 | VV | 327    | 6904    | 0.13%   | 0.023%  |
| 123 | 10.201 | 10.192 | 10.219 | VV | 299    | 3897    | 0.08%   | 0.013%  |
| 124 | 10.246 | 10.219 | 10.264 | VV | 229    | 5451    | 0.11%   | 0.018%  |
| 125 | 10.284 | 10.264 | 10.325 | VV | 395    | 9526    | 0.19%   | 0.032%  |
| 126 | 10.331 | 10.325 | 10.360 | VV | 278    | 4529    | 0.09%   | 0.015%  |
| 127 | 10.406 | 10.360 | 10.461 | VV | 576    | 17622   | 0.34%   | 0.059%  |
| 128 | 10.472 | 10.461 | 10.486 | VV | 165    | 1691    | 0.03%   | 0.006%  |
| 129 | 10.524 | 10.486 | 10.547 | VV | 604    | 11429   | 0.22%   | 0.038%  |
| 130 | 10.568 | 10.547 | 10.636 | VV | 1453   | 26863   | 0.52%   | 0.090%  |
| 131 | 10.668 | 10.636 | 10.725 | VV | 506    | 10067   | 0.20%   | 0.034%  |
| 132 | 10.744 | 10.725 | 10.766 | VV | 553    | 6704    | 0.13%   | 0.022%  |
| 133 | 10.783 | 10.766 | 10.805 | VV | 446    | 5401    | 0.11%   | 0.018%  |
| 134 | 10.832 | 10.805 | 10.873 | PV | 575    | 9507    | 0.19%   | 0.032%  |
| 135 | 10.910 | 10.873 | 10.972 | VV | 464459 | 5128449 | 100.00% | 17.149% |
| 136 | 10.987 | 10.972 | 11.019 | VV | 1123   | 26473   | 0.52%   | 0.089%  |
| 137 | 11.046 | 11.019 | 11.086 | VV | 784    | 22711   | 0.44%   | 0.076%  |
| 138 | 11.108 | 11.086 | 11.131 | VV | 918    | 14963   | 0.29%   | 0.050%  |
| 139 | 11.149 | 11.131 | 11.172 | VV | 616    | 9603    | 0.19%   | 0.032%  |
| 140 | 11.205 | 11.172 | 11.228 | VV | 955    | 20354   | 0.40%   | 0.068%  |
| 141 | 11.252 | 11.228 | 11.271 | VV | 572    | 12770   | 0.25%   | 0.043%  |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 142 | 11.310 | 11.271 | 11.331 | VV | 796    | 22173   | 0.43%  | 0.074%  |
| 143 | 11.349 | 11.331 | 11.364 | VV | 540    | 8354    | 0.16%  | 0.028%  |
| 144 | 11.381 | 11.364 | 11.403 | VV | 842    | 11649   | 0.23%  | 0.039%  |
| 145 | 11.425 | 11.403 | 11.448 | VV | 1144   | 14694   | 0.29%  | 0.049%  |
| 146 | 11.459 | 11.448 | 11.478 | VV | 392    | 4950    | 0.10%  | 0.017%  |
| 147 | 11.507 | 11.478 | 11.525 | VV | 471    | 8280    | 0.16%  | 0.028%  |
| 148 | 11.536 | 11.525 | 11.556 | VV | 245    | 3058    | 0.06%  | 0.010%  |
| 149 | 11.586 | 11.556 | 11.635 | VV | 3230   | 58610   | 1.14%  | 0.196%  |
| 150 | 11.655 | 11.635 | 11.685 | VV | 449    | 9462    | 0.18%  | 0.032%  |
| 151 | 11.716 | 11.685 | 11.736 | VV | 769    | 13742   | 0.27%  | 0.046%  |
| 152 | 11.755 | 11.736 | 11.772 | VV | 653    | 8772    | 0.17%  | 0.029%  |
| 153 | 11.792 | 11.772 | 11.811 | VV | 773    | 9346    | 0.18%  | 0.031%  |
| 154 | 11.833 | 11.811 | 11.872 | VV | 288    | 6223    | 0.12%  | 0.021%  |
| 155 | 11.897 | 11.872 | 11.963 | VV | 1149   | 26955   | 0.53%  | 0.090%  |
| 156 | 12.012 | 11.963 | 12.044 | VV | 1069   | 33496   | 0.65%  | 0.112%  |
| 157 | 12.063 | 12.044 | 12.111 | VV | 850    | 17325   | 0.34%  | 0.058%  |
| 158 | 12.129 | 12.111 | 12.139 | VV | 177    | 2541    | 0.05%  | 0.008%  |
| 159 | 12.199 | 12.139 | 12.229 | VV | 625    | 13989   | 0.27%  | 0.047%  |
| 160 | 12.342 | 12.229 | 12.453 | PV | 331527 | 4001892 | 78.03% | 13.382% |
| 161 | 12.469 | 12.453 | 12.485 | VV | 702    | 10573   | 0.21%  | 0.035%  |
| 162 | 12.540 | 12.485 | 12.586 | VV | 926    | 39067   | 0.76%  | 0.131%  |
| 163 | 12.638 | 12.586 | 12.691 | VV | 4076   | 77289   | 1.51%  | 0.258%  |
| 164 | 12.714 | 12.691 | 12.791 | VV | 819    | 15760   | 0.31%  | 0.053%  |
| 165 | 12.810 | 12.791 | 12.823 | PV | 262    | 2362    | 0.05%  | 0.008%  |
| 166 | 12.843 | 12.823 | 12.872 | VV | 272    | 5600    | 0.11%  | 0.019%  |
| 167 | 12.895 | 12.872 | 12.915 | VV | 726    | 10845   | 0.21%  | 0.036%  |
| 168 | 12.973 | 12.915 | 13.005 | VV | 9062   | 129101  | 2.52%  | 0.432%  |
| 169 | 13.036 | 13.005 | 13.073 | VV | 5677   | 96739   | 1.89%  | 0.323%  |
| 170 | 13.132 | 13.073 | 13.185 | VV | 9734   | 184444  | 3.60%  | 0.617%  |
| 171 | 13.219 | 13.185 | 13.279 | VV | 3191   | 52980   | 1.03%  | 0.177%  |
| 172 | 13.308 | 13.279 | 13.369 | PV | 1479   | 25008   | 0.49%  | 0.084%  |
| 173 | 13.406 | 13.369 | 13.435 | VV | 973    | 17772   | 0.35%  | 0.059%  |
| 174 | 13.500 | 13.435 | 13.516 | VV | 3752   | 87295   | 1.70%  | 0.292%  |
| 175 | 13.533 | 13.516 | 13.579 | VV | 4116   | 79923   | 1.56%  | 0.267%  |
| 176 | 13.594 | 13.579 | 13.610 | VV | 946    | 15093   | 0.29%  | 0.050%  |
| 177 | 13.652 | 13.610 | 13.676 | VV | 1847   | 47211   | 0.92%  | 0.158%  |
| 178 | 13.686 | 13.676 | 13.705 | VV | 932    | 12801   | 0.25%  | 0.043%  |
| 179 | 13.721 | 13.705 | 13.730 | VV | 794    | 10090   | 0.20%  | 0.034%  |
| 180 | 13.750 | 13.730 | 13.794 | VV | 2009   | 35852   | 0.70%  | 0.120%  |
| 181 | 13.833 | 13.794 | 13.868 | VV | 10093  | 142036  | 2.77%  | 0.475%  |
| 182 | 13.882 | 13.868 | 13.896 | VV | 576    | 7835    | 0.15%  | 0.026%  |
| 183 | 13.927 | 13.896 | 14.088 | VV | 113811 | 1803126 | 35.16% | 6.029%  |
| 184 | 14.098 | 14.088 | 14.125 | VV | 822    | 15257   | 0.30%  | 0.051%  |
| 185 | 14.155 | 14.125 | 14.170 | VV | 1187   | 24697   | 0.48%  | 0.083%  |
| 186 | 14.191 | 14.170 | 14.218 | VV | 1782   | 33552   | 0.65%  | 0.112%  |
| 187 | 14.238 | 14.218 | 14.282 | VV | 1578   | 31703   | 0.62%  | 0.106%  |
| 188 | 14.291 | 14.282 | 14.305 | VV | 389    | 4775    | 0.09%  | 0.016%  |
| 189 | 14.316 | 14.305 | 14.355 | VV | 452    | 10772   | 0.21%  | 0.036%  |
| 190 | 14.379 | 14.355 | 14.456 | VV | 422    | 14437   | 0.28%  | 0.048%  |
| 191 | 14.517 | 14.456 | 14.533 | PV | 935    | 16697   | 0.33%  | 0.056%  |
| 192 | 14.577 | 14.533 | 14.652 | VV | 19899  | 362564  | 7.07%  | 1.212%  |
| 193 | 14.670 | 14.652 | 14.687 | VV | 642    | 10920   | 0.21%  | 0.037%  |
| 194 | 14.712 | 14.687 | 14.746 | VV | 1974   | 32831   | 0.64%  | 0.110%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 14.785 | 14.746 | 14.824 | VV | 3996   | 72507   | 1.41%  | 0.242% |
| 196 | 14.846 | 14.824 | 14.885 | VV | 472    | 11242   | 0.22%  | 0.038% |
| 197 | 14.895 | 14.885 | 14.916 | VV | 208    | 2315    | 0.05%  | 0.008% |
| 198 | 14.947 | 14.916 | 14.965 | PV | 234    | 2998    | 0.06%  | 0.010% |
| 199 | 14.986 | 14.965 | 15.008 | VV | 165    | 3176    | 0.06%  | 0.011% |
| 200 | 15.037 | 15.008 | 15.065 | VV | 213    | 5366    | 0.10%  | 0.018% |
| 201 | 15.094 | 15.065 | 15.147 | VV | 1232   | 24725   | 0.48%  | 0.083% |
| 202 | 15.175 | 15.147 | 15.188 | VV | 519    | 8270    | 0.16%  | 0.028% |
| 203 | 15.210 | 15.188 | 15.247 | VV | 1799   | 27530   | 0.54%  | 0.092% |
| 204 | 15.276 | 15.247 | 15.322 | VV | 1576   | 24640   | 0.48%  | 0.082% |
| 205 | 15.339 | 15.322 | 15.376 | VV | 322    | 5526    | 0.11%  | 0.018% |
| 206 | 15.424 | 15.376 | 15.482 | PV | 4921   | 72268   | 1.41%  | 0.242% |
| 207 | 15.505 | 15.482 | 15.527 | VV | 565    | 11532   | 0.22%  | 0.039% |
| 208 | 15.590 | 15.527 | 15.639 | VV | 10263  | 228640  | 4.46%  | 0.765% |
| 209 | 15.658 | 15.639 | 15.672 | VV | 1484   | 23946   | 0.47%  | 0.080% |
| 210 | 15.693 | 15.672 | 15.722 | VV | 2929   | 44124   | 0.86%  | 0.148% |
| 211 | 15.770 | 15.722 | 15.810 | VV | 2718   | 49154   | 0.96%  | 0.164% |
| 212 | 15.836 | 15.810 | 15.872 | VV | 328    | 7897    | 0.15%  | 0.026% |
| 213 | 15.893 | 15.872 | 15.920 | VV | 295    | 4787    | 0.09%  | 0.016% |
| 214 | 16.069 | 15.920 | 16.105 | VV | 1639   | 47305   | 0.92%  | 0.158% |
| 215 | 16.159 | 16.105 | 16.184 | VV | 2948   | 61549   | 1.20%  | 0.206% |
| 216 | 16.208 | 16.184 | 16.221 | VV | 2411   | 32940   | 0.64%  | 0.110% |
| 217 | 16.237 | 16.221 | 16.301 | VV | 3122   | 54082   | 1.05%  | 0.181% |
| 218 | 16.332 | 16.301 | 16.368 | VV | 353    | 9234    | 0.18%  | 0.031% |
| 219 | 16.430 | 16.368 | 16.467 | PV | 329    | 11976   | 0.23%  | 0.040% |
| 220 | 16.531 | 16.467 | 16.577 | PV | 8002   | 157975  | 3.08%  | 0.528% |
| 221 | 16.609 | 16.577 | 16.648 | VV | 13547  | 198138  | 3.86%  | 0.663% |
| 222 | 16.694 | 16.648 | 16.737 | VV | 1775   | 38733   | 0.76%  | 0.130% |
| 223 | 16.784 | 16.737 | 16.806 | VV | 960    | 17290   | 0.34%  | 0.058% |
| 224 | 16.830 | 16.806 | 16.870 | VV | 956    | 19146   | 0.37%  | 0.064% |
| 225 | 16.887 | 16.870 | 16.902 | PV | 268    | 2947    | 0.06%  | 0.010% |
| 226 | 16.937 | 16.902 | 16.952 | VV | 290    | 4808    | 0.09%  | 0.016% |
| 227 | 16.979 | 16.952 | 16.994 | VV | 1573   | 25742   | 0.50%  | 0.086% |
| 228 | 17.044 | 16.994 | 17.075 | VV | 4510   | 90812   | 1.77%  | 0.304% |
| 229 | 17.136 | 17.075 | 17.177 | VV | 6498   | 115707  | 2.26%  | 0.387% |
| 230 | 17.196 | 17.177 | 17.211 | VV | 1376   | 23833   | 0.46%  | 0.080% |
| 231 | 17.228 | 17.211 | 17.240 | VV | 1605   | 23082   | 0.45%  | 0.077% |
| 232 | 17.267 | 17.240 | 17.300 | VV | 8301   | 149054  | 2.91%  | 0.498% |
| 233 | 17.311 | 17.300 | 17.337 | VV | 1377   | 19484   | 0.38%  | 0.065% |
| 234 | 17.375 | 17.337 | 17.389 | VV | 7663   | 119065  | 2.32%  | 0.398% |
| 235 | 17.412 | 17.389 | 17.440 | VV | 15331  | 296466  | 5.78%  | 0.991% |
| 236 | 17.468 | 17.440 | 17.512 | VV | 21502  | 360361  | 7.03%  | 1.205% |
| 237 | 17.565 | 17.512 | 17.598 | VV | 1947   | 60760   | 1.18%  | 0.203% |
| 238 | 17.615 | 17.598 | 17.653 | VV | 1017   | 21323   | 0.42%  | 0.071% |
| 239 | 17.683 | 17.653 | 17.728 | VV | 4166   | 74261   | 1.45%  | 0.248% |
| 240 | 17.768 | 17.728 | 17.808 | VV | 1469   | 43291   | 0.84%  | 0.145% |
| 241 | 17.877 | 17.808 | 17.924 | VV | 37158  | 653077  | 12.73% | 2.184% |
| 242 | 17.975 | 17.924 | 18.056 | VV | 8448   | 331529  | 6.46%  | 1.109% |
| 243 | 18.079 | 18.056 | 18.100 | VV | 3697   | 65968   | 1.29%  | 0.221% |
| 244 | 18.115 | 18.100 | 18.128 | VV | 1955   | 30543   | 0.60%  | 0.102% |
| 245 | 18.159 | 18.128 | 18.188 | VV | 8488   | 192619  | 3.76%  | 0.644% |
| 246 | 18.241 | 18.188 | 18.312 | VV | 48077  | 1194527 | 23.29% | 3.994% |

|     |        |        |        |    |                         |        |          |        |
|-----|--------|--------|--------|----|-------------------------|--------|----------|--------|
|     |        |        |        |    |                         | rters  |          |        |
| 247 | 18.333 | 18.312 | 18.356 | VV | 9604                    | 192111 | 3.75%    | 0.642% |
| 248 | 18.368 | 18.356 | 18.399 | VV | 5919                    | 128528 | 2.51%    | 0.430% |
| 249 | 18.420 | 18.399 | 18.460 | VV | 4489                    | 124979 | 2.44%    | 0.418% |
| 250 | 18.543 | 18.460 | 18.564 | VV | 4759                    | 197016 | 3.84%    | 0.659% |
| 251 | 18.575 | 18.564 | 18.618 | VV | 3799                    | 103990 | 2.03%    | 0.348% |
| 252 | 18.656 | 18.618 | 18.676 | VV | 6828                    | 158095 | 3.08%    | 0.529% |
| 253 | 18.728 | 18.676 | 18.751 | VV | 13243                   | 319361 | 6.23%    | 1.068% |
| 254 | 18.769 | 18.751 | 18.799 | VV | 7507                    | 142182 | 2.77%    | 0.475% |
| 255 | 18.851 | 18.799 | 18.906 | VV | 9015                    | 305275 | 5.95%    | 1.021% |
| 256 | 18.951 | 18.906 | 18.980 | VV | 9730                    | 242608 | 4.73%    | 0.811% |
| 257 | 19.019 | 18.980 | 19.089 | VV | 37725                   | 858431 | 16.74%   | 2.870% |
| 258 | 19.101 | 19.089 | 19.117 | VV | 3529                    | 56606  | 1.10%    | 0.189% |
| 259 | 19.148 | 19.117 | 19.158 | VV | 4326                    | 94730  | 1.85%    | 0.317% |
| 260 | 19.183 | 19.158 | 19.202 | VV | 5520                    | 125566 | 2.45%    | 0.420% |
| 261 | 19.221 | 19.202 | 19.259 | VV | 5924                    | 151548 | 2.96%    | 0.507% |
| 262 | 19.289 | 19.259 | 19.328 | VV | 4621                    | 158349 | 3.09%    | 0.529% |
| 263 | 19.422 | 19.328 | 19.462 | VV | 8091                    | 372562 | 7.26%    | 1.246% |
| 264 | 19.493 | 19.462 | 19.512 | VV | 9152                    | 179611 | 3.50%    | 0.601% |
| 265 | 19.534 | 19.512 | 19.608 | VV | 9623                    | 313090 | 6.10%    | 1.047% |
| 266 | 19.647 | 19.608 | 19.668 | VV | 4112                    | 139564 | 2.72%    | 0.467% |
| 267 | 19.705 | 19.668 | 19.734 | VV | 20008                   | 392189 | 7.65%    | 1.311% |
| 268 | 19.752 | 19.734 | 19.778 | VV | 5892                    | 140328 | 2.74%    | 0.469% |
| 269 | 19.802 | 19.778 | 19.819 | VV | 4759                    | 114541 | 2.23%    | 0.383% |
| 270 | 19.852 | 19.819 | 19.898 | VV | 6280                    | 251064 | 4.90%    | 0.840% |
| 271 | 19.942 | 19.898 | 19.975 | VV | 5363                    | 216354 | 4.22%    | 0.723% |
| 272 | 20.064 | 19.975 | 20.098 | VV | 4973                    | 329266 | 6.42%    | 1.101% |
| 273 | 20.126 | 20.098 | 20.181 | VV | 5720                    | 243643 | 4.75%    | 0.815% |
| 274 | 20.237 | 20.181 | 20.368 | VV | 10077                   | 548164 | 10.69%   | 1.833% |
| 275 | 20.419 | 20.368 | 20.508 | VV | 4035                    | 247400 | 4.82%    | 0.827% |
| 276 | 20.546 | 20.508 | 20.578 | VV | 2782                    | 99053  | 1.93%    | 0.331% |
| 277 | 20.590 | 20.578 | 20.688 | VV | 1972                    | 109917 | 2.14%    | 0.368% |
| 278 | 20.691 | 20.688 | 20.712 | VV | 1395                    | 17855  | 0.35%    | 0.060% |
| 279 | 20.732 | 20.712 | 20.748 | VV | 1183                    | 24712  | 0.48%    | 0.083% |
| 280 | 20.799 | 20.748 | 20.832 | VV | 1131                    | 52064  | 1.02%    | 0.174% |
| 281 | 20.872 | 20.832 | 20.945 | VV | 1258                    | 58875  | 1.15%    | 0.197% |
| 282 | 20.956 | 20.945 | 20.977 | VV | 345                     | 5687   | 0.11%    | 0.019% |
| 283 | 21.021 | 20.977 | 21.068 | VV | 1553                    | 36611  | 0.71%    | 0.122% |
|     |        |        |        |    | Sum of corrected areas: |        | 29906019 |        |

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