

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071420AL\  
 Data File : FC048424.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Jul 2020 20:12  
 Sample : L3179-03DL 5X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070820.M  
 Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.412       | 3.382        | 3.458      | BV       | 226            | 3483         | 0.24%          | 0.014%        |
| 2         | 3.474       | 3.458        | 3.490      | VV       | 96             | 1262         | 0.09%          | 0.005%        |
| 3         | 3.502       | 3.490        | 3.528      | PV       | 107            | 1646         | 0.11%          | 0.007%        |
| 4         | 3.544       | 3.528        | 3.553      | PV       | 162            | 1115         | 0.08%          | 0.005%        |
| 5         | 3.563       | 3.553        | 3.644      | VV       | 164            | 5332         | 0.36%          | 0.022%        |
| 6         | 3.662       | 3.644        | 3.673      | VV       | 185            | 1997         | 0.14%          | 0.008%        |
| 7         | 3.681       | 3.673        | 3.711      | VV       | 241            | 2449         | 0.17%          | 0.010%        |
| 8         | 3.742       | 3.711        | 3.760      | VV       | 171            | 2733         | 0.19%          | 0.011%        |
| 9         | 3.796       | 3.760        | 3.837      | VV       | 258            | 6693         | 0.45%          | 0.027%        |
| 10        | 3.859       | 3.837        | 3.897      | PV       | 183            | 4269         | 0.29%          | 0.018%        |
| 11        | 3.915       | 3.897        | 3.946      | VV       | 189            | 3599         | 0.24%          | 0.015%        |
| 12        | 3.960       | 3.946        | 3.979      | VV       | 213            | 2655         | 0.18%          | 0.011%        |
| 13        | 4.001       | 3.979        | 4.051      | VV       | 214            | 6404         | 0.44%          | 0.026%        |
| 14        | 4.084       | 4.051        | 4.104      | VV       | 215            | 4664         | 0.32%          | 0.019%        |
| 15        | 4.116       | 4.104        | 4.135      | VV       | 182            | 2797         | 0.19%          | 0.011%        |
| 16        | 4.181       | 4.135        | 4.220      | VV       | 360            | 8962         | 0.61%          | 0.037%        |
| 17        | 4.267       | 4.220        | 4.281      | VV       | 262            | 5980         | 0.41%          | 0.025%        |
| 18        | 4.291       | 4.281        | 4.324      | VV       | 498            | 6987         | 0.47%          | 0.029%        |
| 19        | 4.330       | 4.324        | 4.381      | VV       | 234            | 4250         | 0.29%          | 0.017%        |
| 20        | 4.392       | 4.381        | 4.426      | VV       | 230            | 3899         | 0.26%          | 0.016%        |
| 21        | 4.453       | 4.426        | 4.462      | VV       | 308            | 3789         | 0.26%          | 0.016%        |
| 22        | 4.486       | 4.462        | 4.518      | VV       | 572            | 8247         | 0.56%          | 0.034%        |
| 23        | 4.533       | 4.518        | 4.546      | PV       | 341            | 3055         | 0.21%          | 0.013%        |
| 24        | 4.562       | 4.546        | 4.616      | VV       | 261            | 6013         | 0.41%          | 0.025%        |
| 25        | 4.665       | 4.616        | 4.673      | PV       | 309            | 6128         | 0.42%          | 0.025%        |
| 26        | 4.691       | 4.673        | 4.709      | VV       | 440            | 6187         | 0.42%          | 0.025%        |
| 27        | 4.716       | 4.709        | 4.724      | VV       | 338            | 2273         | 0.15%          | 0.009%        |
| 28        | 4.742       | 4.724        | 4.759      | VV       | 863            | 8992         | 0.61%          | 0.037%        |
| 29        | 4.773       | 4.759        | 4.785      | VV       | 543            | 5671         | 0.39%          | 0.023%        |
| 30        | 4.797       | 4.785        | 4.809      | VV       | 491            | 5310         | 0.36%          | 0.022%        |
| 31        | 4.819       | 4.809        | 4.836      | VV       | 463            | 5950         | 0.40%          | 0.024%        |
| 32        | 4.863       | 4.836        | 4.882      | VV       | 590            | 10524        | 0.72%          | 0.043%        |
| 33        | 4.901       | 4.882        | 4.925      | VV       | 930            | 12761        | 0.87%          | 0.052%        |
| 34        | 4.965       | 4.925        | 4.989      | VV       | 1062           | 19677        | 1.34%          | 0.081%        |
| 35        | 5.016       | 4.989        | 5.034      | VV       | 523            | 10795        | 0.73%          | 0.044%        |
| 36        | 5.042       | 5.034        | 5.069      | VV       | 462            | 7332         | 0.50%          | 0.030%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.098 | 5.069 | 5.109 | VV | 619    | 8662   | 0.59% | 0.036% |
| 38 | 5.125 | 5.109 | 5.157 | VV | 869    | 16592  | 1.13% | 0.068% |
| 39 | 5.184 | 5.157 | 5.196 | VV | 695    | 12573  | 0.85% | 0.052% |
| 40 | 5.210 | 5.196 | 5.220 | VV | 1039   | 10971  | 0.75% | 0.045% |
| 41 | 5.232 | 5.220 | 5.251 | VV | 1078   | 13388  | 0.91% | 0.055% |
| 42 | 5.260 | 5.251 | 5.276 | VV | 583    | 5749   | 0.39% | 0.024% |
| 43 | 5.329 | 5.276 | 5.342 | VV | 888    | 17493  | 1.19% | 0.072% |
| 44 | 5.350 | 5.342 | 5.376 | VV | 827    | 13481  | 0.92% | 0.055% |
| 45 | 5.399 | 5.376 | 5.412 | VV | 1152   | 19480  | 1.32% | 0.080% |
| 46 | 5.421 | 5.412 | 5.437 | VV | 1287   | 13194  | 0.90% | 0.054% |
| 47 | 5.450 | 5.437 | 5.467 | VV | 826    | 12138  | 0.82% | 0.050% |
| 48 | 5.481 | 5.467 | 5.503 | VV | 867    | 13442  | 0.91% | 0.055% |
| 49 | 5.528 | 5.503 | 5.544 | VV | 2878   | 38004  | 2.58% | 0.156% |
| 50 | 5.559 | 5.544 | 5.584 | VV | 2341   | 31858  | 2.16% | 0.131% |
| 51 | 5.599 | 5.584 | 5.634 | VV | 746    | 17131  | 1.16% | 0.070% |
| 52 | 5.661 | 5.634 | 5.677 | VV | 691    | 14822  | 1.01% | 0.061% |
| 53 | 5.684 | 5.677 | 5.694 | VV | 708    | 6219   | 0.42% | 0.026% |
| 54 | 5.718 | 5.694 | 5.757 | VV | 2515   | 45461  | 3.09% | 0.187% |
| 55 | 5.776 | 5.757 | 5.789 | VV | 908    | 14701  | 1.00% | 0.060% |
| 56 | 5.814 | 5.789 | 5.852 | VV | 2623   | 62992  | 4.28% | 0.259% |
| 57 | 5.870 | 5.852 | 5.889 | VV | 1530   | 25781  | 1.75% | 0.106% |
| 58 | 5.906 | 5.889 | 5.919 | VV | 1567   | 21757  | 1.48% | 0.089% |
| 59 | 5.937 | 5.919 | 5.966 | VV | 1327   | 29283  | 1.99% | 0.120% |
| 60 | 5.985 | 5.966 | 6.009 | VV | 1645   | 26606  | 1.81% | 0.109% |
| 61 | 6.033 | 6.009 | 6.061 | VV | 1969   | 42586  | 2.89% | 0.175% |
| 62 | 6.084 | 6.061 | 6.102 | VV | 1984   | 36822  | 2.50% | 0.151% |
| 63 | 6.127 | 6.102 | 6.147 | VV | 1999   | 38007  | 2.58% | 0.156% |
| 64 | 6.171 | 6.147 | 6.197 | VV | 2005   | 38476  | 2.61% | 0.158% |
| 65 | 6.228 | 6.197 | 6.247 | VV | 2497   | 52943  | 3.60% | 0.218% |
| 66 | 6.271 | 6.247 | 6.286 | VV | 1798   | 35309  | 2.40% | 0.145% |
| 67 | 6.301 | 6.286 | 6.314 | VV | 2116   | 29133  | 1.98% | 0.120% |
| 68 | 6.353 | 6.314 | 6.379 | VV | 2358   | 67959  | 4.62% | 0.279% |
| 69 | 6.395 | 6.379 | 6.414 | VV | 2196   | 35495  | 2.41% | 0.146% |
| 70 | 6.452 | 6.414 | 6.484 | VV | 2796   | 80954  | 5.50% | 0.333% |
| 71 | 6.601 | 6.561 | 6.614 | VV | 1721   | 44744  | 3.04% | 0.184% |
| 72 | 6.792 | 6.754 | 6.813 | VV | 2865   | 66129  | 4.49% | 0.272% |
| 73 | 6.837 | 6.813 | 6.886 | VV | 2506   | 80250  | 5.45% | 0.330% |
| 74 | 6.917 | 6.886 | 6.942 | VV | 3859   | 75549  | 5.13% | 0.310% |
| 75 | 6.985 | 6.942 | 6.999 | VV | 2124   | 57289  | 3.89% | 0.235% |
| 76 | 7.033 | 6.999 | 7.056 | VV | 3052   | 83170  | 5.65% | 0.342% |
| 77 | 7.074 | 7.056 | 7.098 | VV | 3791   | 64150  | 4.36% | 0.264% |
| 78 | 7.149 | 7.135 | 7.164 | VV | 3339   | 45546  | 3.09% | 0.187% |
| 79 | 7.173 | 7.164 | 7.197 | VV | 2752   | 40480  | 2.75% | 0.166% |
| 80 | 7.278 | 7.261 | 7.301 | VV | 2343   | 46646  | 3.17% | 0.192% |
| 81 | 7.320 | 7.301 | 7.342 | VV | 2694   | 49750  | 3.38% | 0.204% |
| 82 | 7.364 | 7.342 | 7.382 | VV | 1795   | 40139  | 2.73% | 0.165% |
| 83 | 7.485 | 7.469 | 7.514 | VV | 2613   | 58764  | 3.99% | 0.241% |
| 84 | 7.529 | 7.514 | 7.547 | VV | 2085   | 38580  | 2.62% | 0.159% |
| 85 | 7.559 | 7.547 | 7.588 | VV | 1805   | 41066  | 2.79% | 0.169% |
| 86 | 7.615 | 7.588 | 7.652 | VV | 4080   | 100805 | 6.85% | 0.414% |
| 87 | 7.668 | 7.652 | 7.687 | VV | 2226   | 37957  | 2.58% | 0.156% |
| 88 | 7.806 | 7.797 | 7.846 | VV | 1941   | 48824  | 3.32% | 0.201% |
| 89 | 7.893 | 7.846 | 7.905 | VV | 2476   | 73704  | 5.01% | 0.303% |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 7.917  | 7.905  | 7.936  | VV | 2359   | 36503 | 2.48% | 0.150% |
| 91  | 7.959  | 7.936  | 7.981  | VV | 2829   | 52026 | 3.54% | 0.214% |
| 92  | 8.005  | 7.981  | 8.025  | VV | 2909   | 55471 | 3.77% | 0.228% |
| 93  | 8.050  | 8.025  | 8.107  | VV | 2667   | 97030 | 6.59% | 0.399% |
| 94  | 8.165  | 8.152  | 8.175  | VV | 1851   | 23993 | 1.63% | 0.099% |
| 95  | 8.191  | 8.175  | 8.206  | VV | 1739   | 30244 | 2.05% | 0.124% |
| 96  | 8.224  | 8.206  | 8.241  | VV | 2409   | 40834 | 2.77% | 0.168% |
| 97  | 8.421  | 8.397  | 8.442  | VV | 1694   | 39617 | 2.69% | 0.163% |
| 98  | 8.479  | 8.442  | 8.491  | VV | 1821   | 42055 | 2.86% | 0.173% |
| 99  | 8.501  | 8.491  | 8.517  | VV | 1708   | 20949 | 1.42% | 0.086% |
| 100 | 8.535  | 8.517  | 8.573  | VV | 1910   | 46503 | 3.16% | 0.191% |
| 101 | 8.673  | 8.653  | 8.702  | VV | 1664   | 39334 | 2.67% | 0.162% |
| 102 | 8.711  | 8.702  | 8.722  | VV | 1309   | 15299 | 1.04% | 0.063% |
| 103 | 8.730  | 8.722  | 8.747  | VV | 1371   | 18579 | 1.26% | 0.076% |
| 104 | 8.776  | 8.747  | 8.822  | VV | 1699   | 57563 | 3.91% | 0.237% |
| 105 | 8.847  | 8.822  | 8.876  | VV | 3426   | 57158 | 3.88% | 0.235% |
| 106 | 8.899  | 8.876  | 8.916  | VV | 1113   | 22147 | 1.50% | 0.091% |
| 107 | 8.931  | 8.916  | 8.945  | VV | 919    | 15065 | 1.02% | 0.062% |
| 108 | 8.966  | 8.945  | 8.984  | VV | 906    | 19211 | 1.31% | 0.079% |
| 109 | 8.998  | 8.984  | 9.009  | VV | 1116   | 14778 | 1.00% | 0.061% |
| 110 | 9.028  | 9.009  | 9.064  | VV | 1705   | 39341 | 2.67% | 0.162% |
| 111 | 9.070  | 9.064  | 9.097  | VV | 970    | 17733 | 1.20% | 0.073% |
| 112 | 9.133  | 9.097  | 9.161  | VV | 2713   | 50107 | 3.40% | 0.206% |
| 113 | 9.170  | 9.161  | 9.202  | VV | 713    | 15285 | 1.04% | 0.063% |
| 114 | 9.220  | 9.202  | 9.246  | VV | 751    | 15254 | 1.04% | 0.063% |
| 115 | 9.284  | 9.246  | 9.329  | VV | 631    | 24151 | 1.64% | 0.099% |
| 116 | 9.339  | 9.329  | 9.352  | VV | 515    | 5833  | 0.40% | 0.024% |
| 117 | 9.370  | 9.352  | 9.381  | VV | 627    | 7852  | 0.53% | 0.032% |
| 118 | 9.421  | 9.381  | 9.452  | VV | 611    | 18547 | 1.26% | 0.076% |
| 119 | 9.468  | 9.452  | 9.486  | VV | 418    | 7594  | 0.52% | 0.031% |
| 120 | 9.510  | 9.486  | 9.559  | VV | 944    | 24073 | 1.64% | 0.099% |
| 121 | 9.591  | 9.559  | 9.618  | VV | 740    | 18520 | 1.26% | 0.076% |
| 122 | 9.639  | 9.618  | 9.654  | VV | 524    | 8679  | 0.59% | 0.036% |
| 123 | 9.693  | 9.654  | 9.733  | VV | 482    | 15775 | 1.07% | 0.065% |
| 124 | 9.751  | 9.733  | 9.775  | VV | 465    | 7491  | 0.51% | 0.031% |
| 125 | 9.792  | 9.775  | 9.811  | VV | 288    | 3816  | 0.26% | 0.016% |
| 126 | 9.831  | 9.811  | 9.842  | VV | 333    | 4541  | 0.31% | 0.019% |
| 127 | 9.862  | 9.842  | 9.892  | VV | 400    | 9157  | 0.62% | 0.038% |
| 128 | 9.912  | 9.892  | 9.966  | VV | 1315   | 20421 | 1.39% | 0.084% |
| 129 | 9.982  | 9.966  | 9.997  | VV | 243    | 3044  | 0.21% | 0.013% |
| 130 | 10.018 | 9.997  | 10.075 | VV | 331    | 6768  | 0.46% | 0.028% |
| 131 | 10.089 | 10.075 | 10.106 | VV | 163    | 1912  | 0.13% | 0.008% |
| 132 | 10.114 | 10.106 | 10.147 | VV | 128    | 1664  | 0.11% | 0.007% |
| 133 | 10.162 | 10.147 | 10.206 | VV | 130    | 2948  | 0.20% | 0.012% |
| 134 | 10.211 | 10.206 | 10.229 | VV | 152    | 1130  | 0.08% | 0.005% |
| 135 | 10.254 | 10.229 | 10.277 | PV | 309    | 4553  | 0.31% | 0.019% |
| 136 | 10.303 | 10.277 | 10.327 | VV | 725    | 10524 | 0.72% | 0.043% |
| 137 | 10.353 | 10.327 | 10.374 | VV | 389    | 7498  | 0.51% | 0.031% |
| 138 | 10.393 | 10.374 | 10.419 | VV | 335    | 6866  | 0.47% | 0.028% |
| 139 | 10.442 | 10.419 | 10.467 | VV | 360    | 6281  | 0.43% | 0.026% |
| 140 | 10.498 | 10.467 | 10.522 | VV | 239    | 4272  | 0.29% | 0.018% |
| 141 | 10.554 | 10.522 | 10.619 | VV | 448    | 12491 | 0.85% | 0.051% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 10.652 | 10.619 | 10.693 | VV | 854    | 14622  | 0.99%  | 0.060% |
| 143 | 10.725 | 10.693 | 10.741 | VV | 543    | 9984   | 0.68%  | 0.041% |
| 144 | 10.752 | 10.741 | 10.775 | VV | 485    | 6992   | 0.48%  | 0.029% |
| 145 | 10.797 | 10.775 | 10.819 | VV | 469    | 5867   | 0.40%  | 0.024% |
|     |        |        |        |    |        |        |        |        |
| 146 | 10.849 | 10.819 | 10.861 | VV | 189    | 2820   | 0.19%  | 0.012% |
| 147 | 10.872 | 10.861 | 10.889 | VV | 256    | 2874   | 0.20%  | 0.012% |
| 148 | 10.910 | 10.889 | 10.952 | VV | 474    | 7404   | 0.50%  | 0.030% |
| 149 | 10.989 | 10.952 | 11.011 | PV | 321    | 6382   | 0.43%  | 0.026% |
| 150 | 11.048 | 11.011 | 11.091 | VV | 248    | 8569   | 0.58%  | 0.035% |
|     |        |        |        |    |        |        |        |        |
| 151 | 11.102 | 11.091 | 11.114 | VV | 251    | 2186   | 0.15%  | 0.009% |
| 152 | 11.135 | 11.114 | 11.149 | VV | 330    | 4162   | 0.28%  | 0.017% |
| 153 | 11.159 | 11.149 | 11.175 | VV | 248    | 2428   | 0.16%  | 0.010% |
| 154 | 11.220 | 11.175 | 11.239 | PV | 276    | 6066   | 0.41%  | 0.025% |
| 155 | 11.252 | 11.239 | 11.262 | VV | 181    | 1588   | 0.11%  | 0.007% |
|     |        |        |        |    |        |        |        |        |
| 156 | 11.290 | 11.262 | 11.321 | VV | 220    | 5982   | 0.41%  | 0.025% |
| 157 | 11.355 | 11.321 | 11.386 | VV | 724    | 10624  | 0.72%  | 0.044% |
| 158 | 11.437 | 11.386 | 11.477 | VV | 485    | 12362  | 0.84%  | 0.051% |
| 159 | 11.514 | 11.491 | 11.538 | PV | 260    | 4134   | 0.28%  | 0.017% |
| 160 | 11.554 | 11.538 | 11.583 | VV | 260    | 4551   | 0.31%  | 0.019% |
|     |        |        |        |    |        |        |        |        |
| 161 | 11.602 | 11.583 | 11.636 | VV | 302    | 3913   | 0.27%  | 0.016% |
| 162 | 11.678 | 11.636 | 11.724 | VV | 91706  | 966575 | 65.68% | 3.971% |
| 163 | 11.743 | 11.724 | 11.796 | VV | 271    | 7584   | 0.52%  | 0.031% |
| 164 | 11.826 | 11.796 | 11.858 | VV | 565    | 11737  | 0.80%  | 0.048% |
| 165 | 11.865 | 11.858 | 11.929 | VV | 294    | 6396   | 0.43%  | 0.026% |
|     |        |        |        |    |        |        |        |        |
| 166 | 12.026 | 11.929 | 12.058 | PV | 667    | 13679  | 0.93%  | 0.056% |
| 167 | 12.073 | 12.058 | 12.096 | VV | 260    | 3382   | 0.23%  | 0.014% |
| 168 | 12.116 | 12.096 | 12.172 | VV | 303    | 6679   | 0.45%  | 0.027% |
| 169 | 12.278 | 12.172 | 12.356 | PV | 2074   | 53404  | 3.63%  | 0.219% |
| 170 | 12.362 | 12.356 | 12.381 | VV | 488    | 6068   | 0.41%  | 0.025% |
|     |        |        |        |    |        |        |        |        |
| 171 | 12.394 | 12.381 | 12.431 | VV | 462    | 11519  | 0.78%  | 0.047% |
| 172 | 12.436 | 12.431 | 12.447 | VV | 307    | 2809   | 0.19%  | 0.012% |
| 173 | 12.475 | 12.447 | 12.490 | VV | 418    | 8052   | 0.55%  | 0.033% |
| 174 | 12.498 | 12.490 | 12.519 | VV | 308    | 4271   | 0.29%  | 0.018% |
| 175 | 12.526 | 12.519 | 12.537 | VV | 253    | 2225   | 0.15%  | 0.009% |
|     |        |        |        |    |        |        |        |        |
| 176 | 12.559 | 12.537 | 12.587 | VV | 365    | 7341   | 0.50%  | 0.030% |
| 177 | 12.615 | 12.587 | 12.642 | VV | 554    | 12134  | 0.82%  | 0.050% |
| 178 | 12.666 | 12.642 | 12.710 | VV | 948    | 19288  | 1.31%  | 0.079% |
| 179 | 12.731 | 12.710 | 12.762 | VV | 1149   | 16524  | 1.12%  | 0.068% |
| 180 | 12.781 | 12.762 | 12.812 | VV | 750    | 13599  | 0.92%  | 0.056% |
|     |        |        |        |    |        |        |        |        |
| 181 | 12.821 | 12.812 | 12.851 | VV | 305    | 5545   | 0.38%  | 0.023% |
| 182 | 12.867 | 12.851 | 12.884 | VV | 328    | 4088   | 0.28%  | 0.017% |
| 183 | 12.928 | 12.884 | 12.954 | VV | 388    | 10429  | 0.71%  | 0.043% |
| 184 | 12.967 | 12.954 | 12.982 | VV | 326    | 4916   | 0.33%  | 0.020% |
| 185 | 13.008 | 12.982 | 13.077 | VV | 2971   | 58541  | 3.98%  | 0.241% |
|     |        |        |        |    |        |        |        |        |
| 186 | 13.113 | 13.077 | 13.172 | VV | 65130  | 771445 | 52.42% | 3.170% |
| 187 | 13.188 | 13.172 | 13.212 | VV | 405    | 6995   | 0.48%  | 0.029% |
| 188 | 13.219 | 13.212 | 13.254 | VV | 334    | 4526   | 0.31%  | 0.019% |
| 189 | 13.285 | 13.254 | 13.304 | VV | 789    | 14970  | 1.02%  | 0.062% |
| 190 | 13.315 | 13.304 | 13.351 | VV | 805    | 13758  | 0.93%  | 0.057% |
|     |        |        |        |    |        |        |        |        |
| 191 | 13.361 | 13.351 | 13.389 | VV | 326    | 4292   | 0.29%  | 0.018% |
| 192 | 13.404 | 13.389 | 13.416 | VV | 175    | 1598   | 0.11%  | 0.007% |
| 193 | 13.454 | 13.416 | 13.477 | VV | 217    | 4093   | 0.28%  | 0.017% |
| 194 | 13.544 | 13.477 | 13.586 | PV | 553    | 19238  | 1.31%  | 0.079% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.594 | 13.586 | 13.605 | VV | 191    | 1985   | 0.13%  | 0.008% |
| 196 | 13.618 | 13.605 | 13.636 | VV | 285    | 3750   | 0.25%  | 0.015% |
| 197 | 13.653 | 13.636 | 13.671 | VV | 581    | 8682   | 0.59%  | 0.036% |
| 198 | 13.687 | 13.671 | 13.752 | VV | 353    | 10820  | 0.74%  | 0.044% |
| 199 | 13.817 | 13.752 | 13.843 | PV | 276    | 10572  | 0.72%  | 0.043% |
| 200 | 13.880 | 13.843 | 13.923 | VV | 650    | 16202  | 1.10%  | 0.067% |
| 201 | 13.936 | 13.923 | 13.948 | VV | 184    | 1523   | 0.10%  | 0.006% |
| 202 | 13.982 | 13.948 | 14.022 | VV | 728    | 5615   | 0.38%  | 0.023% |
| 203 | 14.047 | 14.022 | 14.059 | VV | 159    | 2045   | 0.14%  | 0.008% |
| 204 | 14.101 | 14.059 | 14.125 | VV | 236    | 5327   | 0.36%  | 0.022% |
| 205 | 14.152 | 14.125 | 14.185 | PV | 229    | 3800   | 0.26%  | 0.016% |
| 206 | 14.203 | 14.185 | 14.214 | PV | 172    | 2113   | 0.14%  | 0.009% |
| 207 | 14.283 | 14.214 | 14.314 | VV | 424    | 20248  | 1.38%  | 0.083% |
| 208 | 14.356 | 14.314 | 14.371 | VV | 444    | 10710  | 0.73%  | 0.044% |
| 209 | 14.387 | 14.371 | 14.406 | VV | 535    | 6806   | 0.46%  | 0.028% |
| 210 | 14.430 | 14.406 | 14.479 | VV | 613    | 16699  | 1.13%  | 0.069% |
| 211 | 14.500 | 14.479 | 14.517 | VV | 480    | 8678   | 0.59%  | 0.036% |
| 212 | 14.539 | 14.517 | 14.579 | VV | 464    | 11172  | 0.76%  | 0.046% |
| 213 | 14.598 | 14.579 | 14.613 | VV | 396    | 5264   | 0.36%  | 0.022% |
| 214 | 14.659 | 14.613 | 14.675 | VV | 364    | 9215   | 0.63%  | 0.038% |
| 215 | 14.739 | 14.675 | 14.754 | VV | 749    | 20815  | 1.41%  | 0.086% |
| 216 | 14.764 | 14.754 | 14.777 | VV | 521    | 6270   | 0.43%  | 0.026% |
| 217 | 14.815 | 14.777 | 14.837 | VV | 474    | 14054  | 0.95%  | 0.058% |
| 218 | 14.904 | 14.837 | 14.915 | VV | 796    | 20796  | 1.41%  | 0.085% |
| 219 | 14.939 | 14.915 | 14.994 | VV | 3298   | 57502  | 3.91%  | 0.236% |
| 220 | 15.026 | 14.994 | 15.076 | VV | 607    | 19707  | 1.34%  | 0.081% |
| 221 | 15.114 | 15.076 | 15.124 | VV | 382    | 9320   | 0.63%  | 0.038% |
| 222 | 15.142 | 15.124 | 15.193 | VV | 565    | 11438  | 0.78%  | 0.047% |
| 223 | 15.227 | 15.193 | 15.252 | PV | 598    | 11419  | 0.78%  | 0.047% |
| 224 | 15.298 | 15.252 | 15.317 | VV | 201    | 4627   | 0.31%  | 0.019% |
| 225 | 15.346 | 15.317 | 15.404 | PV | 4838   | 76146  | 5.17%  | 0.313% |
| 226 | 15.422 | 15.404 | 15.436 | VV | 272    | 5268   | 0.36%  | 0.022% |
| 227 | 15.444 | 15.436 | 15.452 | VV | 258    | 2585   | 0.18%  | 0.011% |
| 228 | 15.495 | 15.452 | 15.522 | VV | 1189   | 28621  | 1.94%  | 0.118% |
| 229 | 15.532 | 15.522 | 15.546 | VV | 574    | 6992   | 0.48%  | 0.029% |
| 230 | 15.577 | 15.546 | 15.596 | VV | 1048   | 21093  | 1.43%  | 0.087% |
| 231 | 15.630 | 15.596 | 15.651 | VV | 1079   | 25680  | 1.74%  | 0.106% |
| 232 | 15.878 | 15.651 | 15.885 | VV | 1839   | 173796 | 11.81% | 0.714% |
| 233 | 15.906 | 15.885 | 15.923 | VV | 1874   | 40760  | 2.77%  | 0.167% |
| 234 | 15.991 | 15.923 | 16.011 | VV | 2772   | 111070 | 7.55%  | 0.456% |
| 235 | 16.022 | 16.011 | 16.042 | VV | 2327   | 40465  | 2.75%  | 0.166% |
| 236 | 16.067 | 16.042 | 16.095 | VV | 1907   | 59212  | 4.02%  | 0.243% |
| 237 | 16.112 | 16.095 | 16.129 | VV | 1950   | 37774  | 2.57%  | 0.155% |
| 238 | 16.177 | 16.129 | 16.202 | VV | 2314   | 90691  | 6.16%  | 0.373% |
| 239 | 16.213 | 16.202 | 16.227 | VV | 2243   | 32788  | 2.23%  | 0.135% |
| 240 | 16.239 | 16.227 | 16.247 | VV | 2267   | 26201  | 1.78%  | 0.108% |
| 241 | 16.290 | 16.247 | 16.302 | VV | 2686   | 81439  | 5.53%  | 0.335% |
| 242 | 16.360 | 16.302 | 16.412 | VV | 3442   | 188220 | 12.79% | 0.773% |
| 243 | 16.471 | 16.412 | 16.506 | VV | 5159   | 203166 | 13.80% | 0.835% |
| 244 | 16.521 | 16.506 | 16.529 | VV | 3374   | 45880  | 3.12%  | 0.189% |
| 245 | 16.559 | 16.529 | 16.581 | VV | 4079   | 113843 | 7.74%  | 0.468% |
| 246 | 16.644 | 16.581 | 16.663 | VV | 4640   | 207067 | 14.07% | 0.851% |

|     |        |        |        |    | rteres                  |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
| 247 | 16.693 | 16.663 | 16.704 | VV | 4442                    | 101401  | 6.89%    | 0.417% |
| 248 | 16.713 | 16.704 | 16.724 | VV | 4367                    | 50789   | 3.45%    | 0.209% |
| 249 | 16.735 | 16.724 | 16.749 | VV | 4380                    | 63882   | 4.34%    | 0.262% |
| 250 | 16.789 | 16.749 | 16.804 | VV | 4863                    | 149302  | 10.14%   | 0.613% |
| 251 | 16.822 | 16.804 | 16.833 | VV | 4838                    | 83330   | 5.66%    | 0.342% |
| 252 | 16.846 | 16.833 | 16.858 | VV | 5044                    | 71136   | 4.83%    | 0.292% |
| 253 | 16.897 | 16.858 | 16.906 | VV | 5295                    | 139573  | 9.48%    | 0.573% |
| 254 | 16.939 | 16.906 | 16.958 | VV | 7937                    | 200444  | 13.62%   | 0.824% |
| 255 | 16.974 | 16.958 | 16.994 | VV | 6799                    | 137333  | 9.33%    | 0.564% |
| 256 | 17.024 | 16.994 | 17.047 | VV | 6721                    | 205894  | 13.99%   | 0.846% |
| 257 | 17.080 | 17.047 | 17.091 | VV | 6791                    | 167969  | 11.41%   | 0.690% |
| 258 | 17.125 | 17.091 | 17.144 | VV | 7886                    | 232000  | 15.76%   | 0.953% |
| 259 | 17.175 | 17.144 | 17.192 | VV | 8514                    | 227734  | 15.47%   | 0.936% |
| 260 | 17.199 | 17.192 | 17.211 | VV | 8049                    | 86950   | 5.91%    | 0.357% |
| 261 | 17.247 | 17.211 | 17.256 | VV | 8030                    | 212173  | 14.42%   | 0.872% |
| 262 | 17.296 | 17.256 | 17.314 | VV | 9013                    | 300108  | 20.39%   | 1.233% |
| 263 | 17.341 | 17.314 | 17.356 | VV | 9323                    | 221133  | 15.03%   | 0.909% |
| 264 | 17.389 | 17.356 | 17.413 | VV | 12728                   | 369916  | 25.13%   | 1.520% |
| 265 | 17.438 | 17.413 | 17.463 | VV | 10892                   | 299060  | 20.32%   | 1.229% |
| 266 | 17.476 | 17.463 | 17.486 | VV | 10528                   | 137715  | 9.36%    | 0.566% |
| 267 | 17.498 | 17.486 | 17.517 | VV | 10436                   | 194101  | 13.19%   | 0.798% |
| 268 | 17.532 | 17.517 | 17.556 | VV | 10727                   | 236015  | 16.04%   | 0.970% |
| 269 | 17.571 | 17.556 | 17.596 | VV | 11169                   | 258965  | 17.60%   | 1.064% |
| 270 | 17.639 | 17.596 | 17.656 | VV | 11327                   | 382881  | 26.02%   | 1.573% |
| 271 | 17.692 | 17.656 | 17.707 | VV | 12057                   | 350328  | 23.80%   | 1.439% |
| 272 | 17.748 | 17.707 | 17.756 | VV | 13381                   | 362645  | 24.64%   | 1.490% |
| 273 | 17.763 | 17.756 | 17.771 | VV | 12883                   | 117805  | 8.00%    | 0.484% |
| 274 | 17.825 | 17.771 | 17.860 | VV | 19013                   | 788596  | 53.58%   | 3.240% |
| 275 | 17.902 | 17.860 | 17.914 | VV | 15016                   | 454561  | 30.89%   | 1.868% |
| 276 | 17.934 | 17.914 | 17.951 | VV | 15129                   | 322071  | 21.88%   | 1.323% |
| 277 | 17.985 | 17.951 | 18.047 | VV | 17479                   | 923099  | 62.72%   | 3.793% |
| 278 | 18.058 | 18.047 | 18.072 | VV | 15089                   | 226591  | 15.40%   | 0.931% |
| 279 | 18.079 | 18.072 | 18.087 | VV | 15031                   | 132069  | 8.97%    | 0.543% |
| 280 | 18.119 | 18.087 | 18.137 | VV | 16002                   | 461926  | 31.39%   | 1.898% |
| 281 | 18.184 | 18.137 | 18.197 | VV | 18896                   | 610903  | 41.51%   | 2.510% |
| 282 | 18.208 | 18.197 | 18.229 | VV | 18025                   | 334920  | 22.76%   | 1.376% |
| 283 | 18.245 | 18.229 | 18.281 | VV | 21825                   | 590187  | 40.10%   | 2.425% |
| 284 | 18.293 | 18.281 | 18.304 | VV | 18010                   | 243883  | 16.57%   | 1.002% |
| 285 | 18.349 | 18.304 | 18.367 | VV | 20387                   | 731706  | 49.72%   | 3.006% |
| 286 | 18.384 | 18.367 | 18.401 | VV | 20439                   | 389502  | 26.47%   | 1.600% |
| 287 | 18.414 | 18.401 | 18.439 | VV | 19583                   | 441922  | 30.03%   | 1.816% |
| 288 | 18.467 | 18.439 | 18.481 | VV | 21706                   | 507811  | 34.50%   | 2.086% |
| 289 | 18.491 | 18.481 | 18.498 | VV | 19860                   | 199136  | 13.53%   | 0.818% |
| 290 | 18.511 | 18.498 | 18.542 | VV | 20903                   | 531751  | 36.13%   | 2.185% |
| 291 | 18.549 | 18.542 | 18.567 | VV | 21026                   | 304601  | 20.70%   | 1.252% |
| 292 | 18.659 | 18.567 | 18.677 | VV | 27279                   | 1471734 | 100.00%  | 6.047% |
| 293 | 18.685 | 18.677 | 18.701 | VV | 22689                   | 310416  | 21.09%   | 1.275% |
| 294 | 18.726 | 18.701 | 18.738 | VV | 23817                   | 507353  | 34.47%   | 2.085% |
| 295 | 18.771 | 18.738 | 18.781 | VV | 26204                   | 631989  | 42.94%   | 2.597% |
| 296 | 18.787 | 18.781 | 18.801 | VV | 26175                   | 308355  | 20.95%   | 1.267% |
|     |        |        |        |    | Sum of corrected areas: |         | 24338174 |        |

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