

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC022119AL\  
 Data File : FC039348.D  
 Signal(s) : FID1A.CH  
 Acq On : 22 Feb 2019 6:24  
 Sample : K1546-10  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 020619.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         | 3.164       | 3.109        | 3.185      | PV       | 148            | 2875         | 0.06%          | 0.006%        |
| 2         | 3.200       | 3.185        | 3.259      | VV       | 176            | 3334         | 0.08%          | 0.007%        |
| 3         | 3.277       | 3.259        | 3.294      | PV       | 143            | 1390         | 0.03%          | 0.003%        |
| 4         | 3.332       | 3.309        | 3.366      | VV       | 288            | 3601         | 0.08%          | 0.008%        |
| 5         | 3.423       | 3.366        | 3.432      | VV       | 183            | 3396         | 0.08%          | 0.007%        |
| 6         | 3.473       | 3.432        | 3.523      | PV       | 148            | 4647         | 0.10%          | 0.010%        |
| 7         | 3.533       | 3.523        | 3.557      | VV       | 95             | 1235         | 0.03%          | 0.003%        |
| 8         | 3.587       | 3.557        | 3.596      | VV       | 154            | 2179         | 0.05%          | 0.005%        |
| 9         | 3.632       | 3.596        | 3.648      | VV       | 181            | 3662         | 0.08%          | 0.008%        |
| 10        | 3.702       | 3.648        | 3.774      | PV       | 288            | 11539        | 0.26%          | 0.024%        |
| 11        | 3.784       | 3.774        | 3.799      | VV       | 136            | 1900         | 0.04%          | 0.004%        |
| 12        | 3.813       | 3.799        | 3.835      | VV       | 150            | 2912         | 0.07%          | 0.006%        |
| 13        | 3.844       | 3.835        | 3.876      | VV       | 184            | 3323         | 0.07%          | 0.007%        |
| 14        | 3.896       | 3.876        | 3.912      | VV       | 203            | 2721         | 0.06%          | 0.006%        |
| 15        | 3.924       | 3.912        | 3.939      | VV       | 116            | 1710         | 0.04%          | 0.004%        |
| 16        | 3.949       | 3.939        | 3.965      | VV       | 154            | 1479         | 0.03%          | 0.003%        |
| 17        | 4.009       | 3.965        | 4.039      | VV       | 196            | 5268         | 0.12%          | 0.011%        |
| 18        | 4.047       | 4.039        | 4.083      | VV       | 213            | 3285         | 0.07%          | 0.007%        |
| 19        | 4.098       | 4.083        | 4.129      | VV       | 250            | 4621         | 0.10%          | 0.010%        |
| 20        | 4.144       | 4.129        | 4.186      | VV       | 200            | 3998         | 0.09%          | 0.008%        |
| 21        | 4.210       | 4.186        | 4.231      | VV       | 387            | 6630         | 0.15%          | 0.014%        |
| 22        | 4.252       | 4.231        | 4.284      | VV       | 307            | 6205         | 0.14%          | 0.013%        |
| 23        | 4.299       | 4.284        | 4.326      | VV       | 285            | 4208         | 0.09%          | 0.009%        |
| 24        | 4.349       | 4.326        | 4.362      | VV       | 254            | 3125         | 0.07%          | 0.007%        |
| 25        | 4.377       | 4.362        | 4.410      | VV       | 559            | 7361         | 0.17%          | 0.015%        |
| 26        | 4.441       | 4.410        | 4.449      | VV       | 281            | 3556         | 0.08%          | 0.007%        |
| 27        | 4.468       | 4.449        | 4.507      | VV       | 1373           | 13665        | 0.31%          | 0.028%        |
| 28        | 4.533       | 4.507        | 4.567      | VV       | 263            | 5296         | 0.12%          | 0.011%        |
| 29        | 4.586       | 4.567        | 4.614      | VV       | 159            | 3358         | 0.08%          | 0.007%        |
| 30        | 4.666       | 4.614        | 4.709      | VV       | 904            | 18665        | 0.42%          | 0.039%        |
| 31        | 4.721       | 4.709        | 4.754      | VV       | 438            | 7037         | 0.16%          | 0.015%        |
| 32        | 4.773       | 4.754        | 4.799      | VV       | 921            | 10842        | 0.24%          | 0.023%        |
| 33        | 4.815       | 4.799        | 4.831      | PV       | 213            | 2848         | 0.06%          | 0.006%        |
| 34        | 4.838       | 4.831        | 4.857      | VV       | 204            | 2514         | 0.06%          | 0.005%        |
| 35        | 4.888       | 4.857        | 4.926      | VV       | 507            | 12812        | 0.29%          | 0.027%        |
| 36        | 4.930       | 4.926        | 4.979      | VV       | 305            | 7084         | 0.16%          | 0.015%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.003 | 4.979 | 5.051 | VV | 373    | 11748 | 0.26% | 0.024% |
| 38 | 5.064 | 5.051 | 5.077 | VV | 366    | 4241  | 0.10% | 0.009% |
| 39 | 5.093 | 5.077 | 5.103 | VV | 268    | 3327  | 0.07% | 0.007% |
| 40 | 5.125 | 5.103 | 5.145 | VV | 509    | 8199  | 0.18% | 0.017% |
| 41 | 5.161 | 5.145 | 5.184 | VV | 348    | 6184  | 0.14% | 0.013% |
| 42 | 5.192 | 5.184 | 5.209 | VV | 230    | 3041  | 0.07% | 0.006% |
| 43 | 5.218 | 5.209 | 5.237 | VV | 243    | 3226  | 0.07% | 0.007% |
| 44 | 5.253 | 5.237 | 5.265 | VV | 234    | 3130  | 0.07% | 0.007% |
| 45 | 5.286 | 5.265 | 5.312 | VV | 270    | 5273  | 0.12% | 0.011% |
| 46 | 5.332 | 5.312 | 5.348 | VV | 310    | 4449  | 0.10% | 0.009% |
| 47 | 5.355 | 5.348 | 5.377 | VV | 350    | 3084  | 0.07% | 0.006% |
| 48 | 5.401 | 5.377 | 5.476 | VV | 326    | 10868 | 0.24% | 0.023% |
| 49 | 5.520 | 5.476 | 5.539 | VV | 227    | 5518  | 0.12% | 0.012% |
| 50 | 5.620 | 5.539 | 5.636 | VV | 327    | 9174  | 0.21% | 0.019% |
| 51 | 5.716 | 5.636 | 5.734 | VV | 308    | 12067 | 0.27% | 0.025% |
| 52 | 5.770 | 5.734 | 5.787 | VV | 344    | 7778  | 0.18% | 0.016% |
| 53 | 5.828 | 5.787 | 5.921 | VV | 581    | 22970 | 0.52% | 0.048% |
| 54 | 5.927 | 5.921 | 5.945 | VV | 281    | 2773  | 0.06% | 0.006% |
| 55 | 5.989 | 5.945 | 6.037 | VV | 404    | 13473 | 0.30% | 0.028% |
| 56 | 6.051 | 6.037 | 6.076 | VV | 197    | 4314  | 0.10% | 0.009% |
| 57 | 6.096 | 6.076 | 6.161 | VV | 455    | 10780 | 0.24% | 0.022% |
| 58 | 6.176 | 6.161 | 6.198 | VV | 152    | 2038  | 0.05% | 0.004% |
| 59 | 6.247 | 6.198 | 6.256 | PV | 290    | 5839  | 0.13% | 0.012% |
| 60 | 6.269 | 6.256 | 6.299 | VV | 258    | 3273  | 0.07% | 0.007% |
| 61 | 6.344 | 6.299 | 6.359 | VV | 197    | 4345  | 0.10% | 0.009% |
| 62 | 6.377 | 6.359 | 6.389 | VV | 142    | 1718  | 0.04% | 0.004% |
| 63 | 6.404 | 6.389 | 6.439 | VV | 171    | 3473  | 0.08% | 0.007% |
| 64 | 6.457 | 6.439 | 6.496 | VV | 545    | 8225  | 0.19% | 0.017% |
| 65 | 6.538 | 6.496 | 6.556 | VV | 249    | 6010  | 0.14% | 0.013% |
| 66 | 6.602 | 6.556 | 6.621 | VV | 267    | 6637  | 0.15% | 0.014% |
| 67 | 6.646 | 6.621 | 6.665 | VV | 269    | 4364  | 0.10% | 0.009% |
| 68 | 6.694 | 6.665 | 6.704 | PV | 231    | 3375  | 0.08% | 0.007% |
| 69 | 6.719 | 6.704 | 6.757 | VV | 377    | 6389  | 0.14% | 0.013% |
| 70 | 6.796 | 6.757 | 6.823 | VV | 921    | 14746 | 0.33% | 0.031% |
| 71 | 6.873 | 6.823 | 6.889 | VV | 417    | 11041 | 0.25% | 0.023% |
| 72 | 6.911 | 6.889 | 6.927 | VV | 479    | 8767  | 0.20% | 0.018% |
| 73 | 6.944 | 6.927 | 6.989 | VV | 464    | 11650 | 0.26% | 0.024% |
| 74 | 7.009 | 6.989 | 7.032 | VV | 793    | 10942 | 0.25% | 0.023% |
| 75 | 7.039 | 7.032 | 7.102 | VV | 298    | 6549  | 0.15% | 0.014% |
| 76 | 7.136 | 7.102 | 7.147 | PV | 211    | 3207  | 0.07% | 0.007% |
| 77 | 7.175 | 7.147 | 7.204 | VV | 379    | 7320  | 0.16% | 0.015% |
| 78 | 7.270 | 7.204 | 7.306 | VV | 530    | 11479 | 0.26% | 0.024% |
| 79 | 7.314 | 7.306 | 7.321 | VV | 280    | 2039  | 0.05% | 0.004% |
| 80 | 7.336 | 7.321 | 7.347 | VV | 448    | 4890  | 0.11% | 0.010% |
| 81 | 7.365 | 7.347 | 7.376 | VV | 503    | 6961  | 0.16% | 0.015% |
| 82 | 7.418 | 7.376 | 7.479 | VV | 1809   | 60568 | 1.36% | 0.126% |
| 83 | 7.487 | 7.479 | 7.504 | VV | 478    | 5432  | 0.12% | 0.011% |
| 84 | 7.552 | 7.504 | 7.612 | VV | 576    | 27303 | 0.61% | 0.057% |
| 85 | 7.627 | 7.612 | 7.639 | VV | 612    | 7586  | 0.17% | 0.016% |
| 86 | 7.652 | 7.639 | 7.667 | VV | 533    | 8127  | 0.18% | 0.017% |
| 87 | 7.694 | 7.667 | 7.712 | VV | 1678   | 23846 | 0.54% | 0.050% |
| 88 | 7.733 | 7.712 | 7.755 | VV | 1154   | 20800 | 0.47% | 0.043% |
| 89 | 7.781 | 7.755 | 7.817 | VV | 1777   | 43527 | 0.98% | 0.091% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 7.873  | 7.817  | 7.898  | VV | 2149   | 61087  | 1.37%  | 0.127% |
| 91  | 7.921  | 7.898  | 7.960  | VV | 1469   | 38948  | 0.88%  | 0.081% |
| 92  | 8.005  | 7.960  | 8.054  | VV | 2381   | 82007  | 1.85%  | 0.171% |
| 93  | 8.081  | 8.054  | 8.118  | VV | 1566   | 53514  | 1.20%  | 0.112% |
| 94  | 8.131  | 8.118  | 8.154  | VV | 1511   | 27769  | 0.63%  | 0.058% |
| 95  | 8.220  | 8.154  | 8.251  | VV | 2078   | 90413  | 2.03%  | 0.188% |
| 96  | 8.296  | 8.251  | 8.315  | VV | 3130   | 80707  | 1.82%  | 0.168% |
| 97  | 8.336  | 8.315  | 8.344  | VV | 2591   | 40110  | 0.90%  | 0.084% |
| 98  | 8.360  | 8.344  | 8.385  | VV | 3662   | 68636  | 1.54%  | 0.143% |
| 99  | 8.405  | 8.385  | 8.424  | VV | 4717   | 75888  | 1.71%  | 0.158% |
| 100 | 8.434  | 8.424  | 8.447  | VV | 2654   | 34573  | 0.78%  | 0.072% |
| 101 | 8.465  | 8.447  | 8.500  | VV | 3547   | 85191  | 1.92%  | 0.178% |
| 102 | 8.528  | 8.500  | 8.537  | VV | 2791   | 55131  | 1.24%  | 0.115% |
| 103 | 8.617  | 8.537  | 8.644  | VV | 3998   | 212857 | 4.79%  | 0.444% |
| 104 | 8.691  | 8.644  | 8.732  | VV | 4082   | 182452 | 4.11%  | 0.380% |
| 105 | 8.768  | 8.732  | 8.787  | VV | 3685   | 108740 | 2.45%  | 0.227% |
| 106 | 8.813  | 8.787  | 8.837  | VV | 3635   | 98723  | 2.22%  | 0.206% |
| 107 | 8.879  | 8.837  | 8.932  | VV | 6286   | 247063 | 5.56%  | 0.515% |
| 108 | 8.964  | 8.932  | 8.977  | VV | 4621   | 112894 | 2.54%  | 0.235% |
| 109 | 8.996  | 8.977  | 9.012  | VV | 4615   | 91650  | 2.06%  | 0.191% |
| 110 | 9.046  | 9.012  | 9.094  | VV | 7337   | 258785 | 5.82%  | 0.539% |
| 111 | 9.133  | 9.094  | 9.157  | VV | 5836   | 193713 | 4.36%  | 0.404% |
| 112 | 9.220  | 9.157  | 9.262  | VV | 6811   | 337009 | 7.59%  | 0.703% |
| 113 | 9.305  | 9.262  | 9.322  | VV | 5352   | 179890 | 4.05%  | 0.375% |
| 114 | 9.412  | 9.322  | 9.441  | VV | 8957   | 482260 | 10.85% | 1.005% |
| 115 | 9.461  | 9.441  | 9.492  | VV | 10839  | 254675 | 5.73%  | 0.531% |
| 116 | 9.508  | 9.492  | 9.523  | VV | 7335   | 131770 | 2.97%  | 0.275% |
| 117 | 9.532  | 9.523  | 9.551  | VV | 7229   | 115673 | 2.60%  | 0.241% |
| 118 | 9.562  | 9.551  | 9.597  | VV | 6704   | 179430 | 4.04%  | 0.374% |
| 119 | 9.617  | 9.597  | 9.639  | VV | 7162   | 170455 | 3.84%  | 0.355% |
| 120 | 9.645  | 9.639  | 9.652  | VV | 6624   | 51994  | 1.17%  | 0.108% |
| 121 | 9.677  | 9.652  | 9.708  | VV | 8088   | 239256 | 5.38%  | 0.499% |
| 122 | 9.738  | 9.708  | 9.771  | VV | 7659   | 264453 | 5.95%  | 0.551% |
| 123 | 9.845  | 9.771  | 9.879  | VV | 16392  | 632218 | 14.23% | 1.318% |
| 124 | 9.904  | 9.879  | 9.930  | VV | 9191   | 265663 | 5.98%  | 0.554% |
| 125 | 9.980  | 9.930  | 10.007 | VV | 10170  | 407126 | 9.16%  | 0.849% |
| 126 | 10.028 | 10.007 | 10.048 | VV | 8783   | 204122 | 4.59%  | 0.426% |
| 127 | 10.071 | 10.048 | 10.091 | VV | 8724   | 214790 | 4.83%  | 0.448% |
| 128 | 10.120 | 10.091 | 10.142 | VV | 11213  | 302114 | 6.80%  | 0.630% |
| 129 | 10.159 | 10.142 | 10.168 | VV | 10754  | 158265 | 3.56%  | 0.330% |
| 130 | 10.190 | 10.168 | 10.236 | VV | 11856  | 442360 | 9.96%  | 0.922% |
| 131 | 10.263 | 10.236 | 10.344 | VV | 27813  | 885427 | 19.93% | 1.846% |
| 132 | 10.379 | 10.344 | 10.394 | VV | 10469  | 291688 | 6.57%  | 0.608% |
| 133 | 10.413 | 10.394 | 10.434 | VV | 11393  | 257839 | 5.80%  | 0.537% |
| 134 | 10.448 | 10.434 | 10.476 | VV | 11090  | 253808 | 5.71%  | 0.529% |
| 135 | 10.484 | 10.476 | 10.492 | VV | 10224  | 98467  | 2.22%  | 0.205% |
| 136 | 10.532 | 10.492 | 10.555 | VV | 11366  | 399478 | 8.99%  | 0.833% |
| 137 | 10.579 | 10.555 | 10.617 | VV | 13572  | 425380 | 9.57%  | 0.887% |
| 138 | 10.636 | 10.617 | 10.644 | VV | 10354  | 159994 | 3.60%  | 0.334% |
| 139 | 10.659 | 10.644 | 10.674 | VV | 10627  | 179829 | 4.05%  | 0.375% |
| 140 | 10.703 | 10.674 | 10.734 | VV | 11046  | 387558 | 8.72%  | 0.808% |
| 141 | 10.753 | 10.734 | 10.777 | VV | 10980  | 269306 | 6.06%  | 0.561% |

| rteres |        |        |        |    |        |         |        |        |  |
|--------|--------|--------|--------|----|--------|---------|--------|--------|--|
| 142    | 10.822 | 10.777 | 10.852 | VV | 14376  | 534664  | 12.03% | 1.115% |  |
| 143    | 10.889 | 10.852 | 10.917 | VV | 16144  | 510482  | 11.49% | 1.064% |  |
| 144    | 10.936 | 10.917 | 10.947 | VV | 10895  | 190323  | 4.28%  | 0.397% |  |
| 145    | 10.979 | 10.947 | 11.017 | VV | 32091  | 736096  | 16.57% | 1.534% |  |
| 146    | 11.034 | 11.017 | 11.072 | VV | 10551  | 333719  | 7.51%  | 0.696% |  |
| 147    | 11.081 | 11.072 | 11.102 | VV | 10268  | 179937  | 4.05%  | 0.375% |  |
| 148    | 11.110 | 11.102 | 11.121 | VV | 10099  | 107806  | 2.43%  | 0.225% |  |
| 149    | 11.157 | 11.121 | 11.217 | VV | 13062  | 642695  | 14.47% | 1.340% |  |
| 150    | 11.269 | 11.217 | 11.294 | VV | 11422  | 485116  | 10.92% | 1.011% |  |
| 151    | 11.348 | 11.294 | 11.394 | VV | 11242  | 635301  | 14.30% | 1.324% |  |
| 152    | 11.404 | 11.394 | 11.422 | VV | 10686  | 174874  | 3.94%  | 0.365% |  |
| 153    | 11.462 | 11.422 | 11.483 | VV | 12086  | 399246  | 8.99%  | 0.832% |  |
| 154    | 11.491 | 11.483 | 11.501 | VV | 10700  | 107985  | 2.43%  | 0.225% |  |
| 155    | 11.534 | 11.501 | 11.607 | VV | 16150  | 748647  | 16.85% | 1.561% |  |
| 156    | 11.626 | 11.607 | 11.642 | VV | 10637  | 210668  | 4.74%  | 0.439% |  |
| 157    | 11.664 | 11.642 | 11.719 | VV | 11844  | 464898  | 10.46% | 0.969% |  |
| 158    | 11.745 | 11.719 | 11.799 | VV | 10610  | 463397  | 10.43% | 0.966% |  |
| 159    | 11.829 | 11.799 | 11.888 | VV | 10470  | 503439  | 11.33% | 1.049% |  |
| 160    | 11.909 | 11.888 | 11.971 | VV | 10103  | 458465  | 10.32% | 0.956% |  |
| 161    | 11.980 | 11.971 | 11.990 | VV | 8823   | 102475  | 2.31%  | 0.214% |  |
| 162    | 12.015 | 11.990 | 12.036 | VV | 9758   | 246630  | 5.55%  | 0.514% |  |
| 163    | 12.055 | 12.036 | 12.069 | VV | 9036   | 179139  | 4.03%  | 0.373% |  |
| 164    | 12.129 | 12.069 | 12.157 | VV | 11810  | 527518  | 11.87% | 1.100% |  |
| 165    | 12.190 | 12.157 | 12.222 | VV | 14211  | 404635  | 9.11%  | 0.844% |  |
| 166    | 12.233 | 12.222 | 12.249 | VV | 8766   | 135969  | 3.06%  | 0.283% |  |
| 167    | 12.264 | 12.249 | 12.301 | VV | 9072   | 268408  | 6.04%  | 0.560% |  |
| 168    | 12.327 | 12.301 | 12.393 | VV | 9197   | 448406  | 10.09% | 0.935% |  |
| 169    | 12.402 | 12.393 | 12.426 | VV | 7630   | 139895  | 3.15%  | 0.292% |  |
| 170    | 12.458 | 12.426 | 12.493 | VV | 8069   | 301561  | 6.79%  | 0.629% |  |
| 171    | 12.516 | 12.493 | 12.529 | VV | 7558   | 159292  | 3.59%  | 0.332% |  |
| 172    | 12.555 | 12.529 | 12.585 | VV | 8301   | 256255  | 5.77%  | 0.534% |  |
| 173    | 12.630 | 12.585 | 12.665 | VV | 300519 | 3915754 | 88.13% | 8.163% |  |
| 174    | 12.680 | 12.665 | 12.739 | VV | 12924  | 447991  | 10.08% | 0.934% |  |
| 175    | 12.746 | 12.739 | 12.777 | VV | 8261   | 173831  | 3.91%  | 0.362% |  |
| 176    | 12.796 | 12.777 | 12.824 | VV | 8624   | 208544  | 4.69%  | 0.435% |  |
| 177    | 12.851 | 12.824 | 12.882 | VV | 7990   | 251991  | 5.67%  | 0.525% |  |
| 178    | 12.925 | 12.882 | 12.991 | VV | 7014   | 409531  | 9.22%  | 0.854% |  |
| 179    | 13.019 | 12.991 | 13.046 | VV | 8677   | 236863  | 5.33%  | 0.494% |  |
| 180    | 13.069 | 13.046 | 13.129 | VV | 7339   | 319079  | 7.18%  | 0.665% |  |
| 181    | 13.143 | 13.129 | 13.164 | VV | 5740   | 116015  | 2.61%  | 0.242% |  |
| 182    | 13.207 | 13.164 | 13.217 | VV | 6394   | 184617  | 4.16%  | 0.385% |  |
| 183    | 13.227 | 13.217 | 13.268 | VV | 6388   | 188163  | 4.24%  | 0.392% |  |
| 184    | 13.288 | 13.268 | 13.315 | VV | 6969   | 176238  | 3.97%  | 0.367% |  |
| 185    | 13.333 | 13.315 | 13.357 | VV | 7152   | 157617  | 3.55%  | 0.329% |  |
| 186    | 13.379 | 13.357 | 13.404 | VV | 6715   | 160004  | 3.60%  | 0.334% |  |
| 187    | 13.431 | 13.404 | 13.462 | VV | 5374   | 174014  | 3.92%  | 0.363% |  |
| 188    | 13.469 | 13.462 | 13.484 | VV | 4991   | 62515   | 1.41%  | 0.130% |  |
| 189    | 13.508 | 13.484 | 13.571 | VV | 5370   | 255061  | 5.74%  | 0.532% |  |
| 190    | 13.610 | 13.571 | 13.647 | VV | 6885   | 252154  | 5.68%  | 0.526% |  |
| 191    | 13.667 | 13.647 | 13.712 | VV | 5101   | 178625  | 4.02%  | 0.372% |  |
| 192    | 13.750 | 13.712 | 13.761 | VV | 4905   | 126952  | 2.86%  | 0.265% |  |
| 193    | 13.781 | 13.761 | 13.801 | VV | 5176   | 117892  | 2.65%  | 0.246% |  |
| 194    | 13.815 | 13.801 | 13.831 | VV | 5046   | 84406   | 1.90%  | 0.176% |  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 13.849 | 13.831 | 13.898 | VV | 5519   | 168668 | 3.80% | 0.352% |
| 196 | 13.940 | 13.898 | 13.977 | VV | 4528   | 181363 | 4.08% | 0.378% |
| 197 | 13.996 | 13.977 | 14.016 | VV | 4029   | 85430  | 1.92% | 0.178% |
| 198 | 14.022 | 14.016 | 14.041 | VV | 3913   | 54281  | 1.22% | 0.113% |
| 199 | 14.068 | 14.041 | 14.091 | VV | 4456   | 117828 | 2.65% | 0.246% |
| 200 | 14.107 | 14.091 | 14.123 | VV | 3902   | 67144  | 1.51% | 0.140% |
| 201 | 14.150 | 14.123 | 14.206 | VV | 3910   | 165965 | 3.74% | 0.346% |
| 202 | 14.222 | 14.206 | 14.254 | VV | 3209   | 82506  | 1.86% | 0.172% |
| 203 | 14.268 | 14.254 | 14.291 | VV | 2857   | 57403  | 1.29% | 0.120% |
| 204 | 14.313 | 14.291 | 14.331 | VV | 2853   | 63603  | 1.43% | 0.133% |
| 205 | 14.343 | 14.331 | 14.409 | VV | 2680   | 112150 | 2.52% | 0.234% |
| 206 | 14.431 | 14.409 | 14.449 | VV | 2793   | 57371  | 1.29% | 0.120% |
| 207 | 14.475 | 14.449 | 14.497 | VV | 3448   | 79306  | 1.78% | 0.165% |
| 208 | 14.532 | 14.497 | 14.577 | VV | 2542   | 103530 | 2.33% | 0.216% |
| 209 | 14.584 | 14.577 | 14.592 | VV | 1808   | 15912  | 0.36% | 0.033% |
| 210 | 14.612 | 14.592 | 14.639 | VV | 2147   | 49907  | 1.12% | 0.104% |
| 211 | 14.673 | 14.639 | 14.685 | VV | 1685   | 40286  | 0.91% | 0.084% |
| 212 | 14.732 | 14.685 | 14.741 | VV | 1823   | 50264  | 1.13% | 0.105% |
| 213 | 14.752 | 14.741 | 14.790 | VV | 1729   | 42197  | 0.95% | 0.088% |
| 214 | 14.816 | 14.790 | 14.840 | VV | 1419   | 33721  | 0.76% | 0.070% |
| 215 | 14.896 | 14.840 | 14.963 | VV | 1847   | 89330  | 2.01% | 0.186% |
| 216 | 14.992 | 14.963 | 15.064 | VV | 3034   | 109840 | 2.47% | 0.229% |
| 217 | 15.076 | 15.064 | 15.119 | VV | 1145   | 23478  | 0.53% | 0.049% |
| 218 | 15.133 | 15.119 | 15.149 | VV | 564    | 6935   | 0.16% | 0.014% |
| 219 | 15.173 | 15.149 | 15.206 | VV | 690    | 16885  | 0.38% | 0.035% |
| 220 | 15.219 | 15.206 | 15.241 | VV | 763    | 9149   | 0.21% | 0.019% |
| 221 | 15.251 | 15.241 | 15.274 | VV | 419    | 7472   | 0.17% | 0.016% |
| 222 | 15.304 | 15.274 | 15.347 | VV | 1225   | 31854  | 0.72% | 0.066% |
| 223 | 15.352 | 15.347 | 15.369 | VV | 505    | 5471   | 0.12% | 0.011% |
| 224 | 15.380 | 15.369 | 15.411 | VV | 376    | 6025   | 0.14% | 0.013% |
| 225 | 15.452 | 15.411 | 15.465 | VV | 945    | 17656  | 0.40% | 0.037% |
| 226 | 15.490 | 15.465 | 15.567 | VV | 3519   | 75042  | 1.69% | 0.156% |
| 227 | 15.595 | 15.567 | 15.616 | VV | 394    | 7181   | 0.16% | 0.015% |
| 228 | 15.647 | 15.616 | 15.694 | VV | 1123   | 27919  | 0.63% | 0.058% |
| 229 | 15.717 | 15.694 | 15.732 | VV | 455    | 7692   | 0.17% | 0.016% |
| 230 | 15.740 | 15.732 | 15.760 | VV | 581    | 6141   | 0.14% | 0.013% |
| 231 | 15.811 | 15.760 | 15.842 | VV | 1007   | 32254  | 0.73% | 0.067% |
| 232 | 15.854 | 15.842 | 15.880 | VV | 504    | 6740   | 0.15% | 0.014% |
| 233 | 15.894 | 15.880 | 15.912 | PV | 334    | 4016   | 0.09% | 0.008% |
| 234 | 15.926 | 15.912 | 15.942 | VV | 359    | 4999   | 0.11% | 0.010% |
| 235 | 15.971 | 15.942 | 16.019 | VV | 6214   | 103422 | 2.33% | 0.216% |
| 236 | 16.032 | 16.019 | 16.076 | VV | 455    | 9907   | 0.22% | 0.021% |
| 237 | 16.086 | 16.076 | 16.102 | VV | 322    | 3326   | 0.07% | 0.007% |
| 238 | 16.139 | 16.102 | 16.156 | PV | 641    | 9946   | 0.22% | 0.021% |
| 239 | 16.202 | 16.156 | 16.224 | VV | 644    | 15114  | 0.34% | 0.032% |
| 240 | 16.275 | 16.224 | 16.308 | VV | 761    | 20315  | 0.46% | 0.042% |
| 241 | 16.335 | 16.308 | 16.363 | VV | 1000   | 18428  | 0.41% | 0.038% |
| 242 | 16.435 | 16.363 | 16.512 | PV | 6879   | 133399 | 3.00% | 0.278% |
| 243 | 16.526 | 16.512 | 16.549 | VV | 188    | 2821   | 0.06% | 0.006% |
| 244 | 16.572 | 16.549 | 16.580 | PV | 365    | 5345   | 0.12% | 0.011% |
| 245 | 16.599 | 16.580 | 16.607 | VV | 534    | 6373   | 0.14% | 0.013% |
| 246 | 16.625 | 16.607 | 16.665 | VV | 603    | 11737  | 0.26% | 0.024% |

|                         |        |        |        |    | rteres   |         |         |        |
|-------------------------|--------|--------|--------|----|----------|---------|---------|--------|
| 247                     | 16.724 | 16.665 | 16.742 | PV | 428      | 10505   | 0.24%   | 0.022% |
| 248                     | 16.789 | 16.742 | 16.807 | VV | 762      | 13643   | 0.31%   | 0.028% |
| 249                     | 16.884 | 16.807 | 16.963 | VV | 43198    | 632690  | 14.24%  | 1.319% |
| 250                     | 16.990 | 16.963 | 17.022 | VV | 1276     | 27719   | 0.62%   | 0.058% |
| 251                     | 17.032 | 17.022 | 17.052 | VV | 466      | 6535    | 0.15%   | 0.014% |
| 252                     | 17.074 | 17.052 | 17.083 | VV | 311      | 4361    | 0.10%   | 0.009% |
| 253                     | 17.165 | 17.083 | 17.186 | VV | 634      | 22336   | 0.50%   | 0.047% |
| 254                     | 17.194 | 17.186 | 17.231 | VV | 663      | 13047   | 0.29%   | 0.027% |
| 255                     | 17.319 | 17.231 | 17.364 | VV | 9268     | 176063  | 3.96%   | 0.367% |
| 256                     | 17.408 | 17.364 | 17.421 | VV | 1512     | 37038   | 0.83%   | 0.077% |
| 257                     | 17.456 | 17.421 | 17.474 | VV | 1205     | 36342   | 0.82%   | 0.076% |
| 258                     | 17.525 | 17.474 | 17.537 | VV | 1228     | 40418   | 0.91%   | 0.084% |
| 259                     | 17.546 | 17.537 | 17.556 | VV | 1038     | 11163   | 0.25%   | 0.023% |
| 260                     | 17.600 | 17.556 | 17.661 | VV | 2898     | 114162  | 2.57%   | 0.238% |
| 261                     | 17.740 | 17.661 | 17.814 | VV | 19800    | 433279  | 9.75%   | 0.903% |
| 262                     | 18.008 | 17.814 | 18.031 | VV | 3257     | 335661  | 7.55%   | 0.700% |
| 263                     | 18.045 | 18.031 | 18.059 | VV | 3317     | 53578   | 1.21%   | 0.112% |
| 264                     | 18.145 | 18.059 | 18.213 | VV | 9362     | 456991  | 10.29%  | 0.953% |
| 265                     | 18.255 | 18.213 | 18.264 | VV | 4845     | 144389  | 3.25%   | 0.301% |
| 266                     | 18.409 | 18.264 | 18.419 | VV | 6101     | 494491  | 11.13%  | 1.031% |
| 267                     | 18.542 | 18.419 | 18.577 | VV | 11767    | 713771  | 16.06%  | 1.488% |
| 268                     | 18.719 | 18.577 | 18.751 | VV | 10527    | 876518  | 19.73%  | 1.827% |
| 269                     | 18.927 | 18.751 | 18.960 | VV | 14147    | 1314974 | 29.60%  | 2.741% |
| 270                     | 19.073 | 18.960 | 19.084 | VV | 13268    | 916031  | 20.62%  | 1.910% |
| 271                     | 19.235 | 19.084 | 19.262 | VV | 17404    | 1580807 | 35.58%  | 3.295% |
| 272                     | 19.301 | 19.262 | 19.328 | VV | 19052    | 688348  | 15.49%  | 1.435% |
| 273                     | 19.664 | 19.328 | 19.687 | VV | 26055    | 4443022 | 100.00% | 9.262% |
| 274                     | 19.722 | 19.687 | 19.752 | VV | 27337    | 1016428 | 22.88%  | 2.119% |
| Sum of corrected areas: |        |        |        |    | 47970670 |         |         |        |

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