

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE120425AL\  
 Data File : FE057180.D  
 Signal(s) : FID1B.ch  
 Acq On : 05 Dec 2025 01:12  
 Sample : Q3742-13  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 112725.M  
 Title : GC Extractables

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.544       | 2.524        | 2.598      | BV       | 67             | -74          | -0.00%         | -0.000%       |
| 2         | 2.622       | 2.598        | 2.701      | PV       | 492            | 11241        | 0.24%          | 0.021%        |
| 3         | 2.734       | 2.701        | 2.821      | VV       | 1411           | 39844        | 0.85%          | 0.074%        |
| 4         | 2.837       | 2.821        | 2.865      | VV       | 301            | 5777         | 0.12%          | 0.011%        |
| 5         | 2.876       | 2.865        | 2.901      | VV       | 186            | 2324         | 0.05%          | 0.004%        |
| 6         | 2.931       | 2.901        | 2.971      | VV       | 182            | 4156         | 0.09%          | 0.008%        |
| 7         | 3.002       | 2.971        | 3.049      | VV       | 409            | 9937         | 0.21%          | 0.018%        |
| 8         | 3.076       | 3.049        | 3.175      | VV       | 290            | 10371        | 0.22%          | 0.019%        |
| 9         | 3.194       | 3.175        | 3.208      | PV       | 73             | 1199         | 0.03%          | 0.002%        |
| 10        | 3.219       | 3.208        | 3.277      | VV       | 170            | 3749         | 0.08%          | 0.007%        |
| 11        | 3.298       | 3.277        | 3.360      | VV       | 338            | 8447         | 0.18%          | 0.016%        |
| 12        | 3.371       | 3.360        | 3.384      | VV       | 83             | 1137         | 0.02%          | 0.002%        |
| 13        | 3.439       | 3.384        | 3.528      | VV       | 211            | 10512        | 0.23%          | 0.019%        |
| 14        | 3.530       | 3.528        | 3.544      | VV       | 169            | 881          | 0.02%          | 0.002%        |
| 15        | 3.554       | 3.544        | 3.564      | VV       | 118            | 992          | 0.02%          | 0.002%        |
| 16        | 3.572       | 3.564        | 3.590      | VV       | 129            | 1542         | 0.03%          | 0.003%        |
| 17        | 3.609       | 3.590        | 3.658      | VV       | 333            | 6048         | 0.13%          | 0.011%        |
| 18        | 3.686       | 3.658        | 3.723      | VV       | 168            | 3591         | 0.08%          | 0.007%        |
| 19        | 3.742       | 3.723        | 3.760      | VV       | 248            | 3100         | 0.07%          | 0.006%        |
| 20        | 3.770       | 3.760        | 3.784      | VV       | 99             | 1104         | 0.02%          | 0.002%        |
| 21        | 3.824       | 3.784        | 3.853      | VV       | 301            | 5700         | 0.12%          | 0.011%        |
| 22        | 3.898       | 3.853        | 3.907      | PV       | 181            | 3658         | 0.08%          | 0.007%        |
| 23        | 3.925       | 3.907        | 3.954      | VV       | 356            | 5200         | 0.11%          | 0.010%        |
| 24        | 3.989       | 3.954        | 4.039      | VV       | 262            | 6162         | 0.13%          | 0.011%        |
| 25        | 4.086       | 4.039        | 4.107      | VV       | 185            | 5436         | 0.12%          | 0.010%        |
| 26        | 4.118       | 4.107        | 4.141      | VV       | 199            | 2884         | 0.06%          | 0.005%        |
| 27        | 4.151       | 4.141        | 4.171      | VV       | 131            | 1784         | 0.04%          | 0.003%        |
| 28        | 4.189       | 4.171        | 4.234      | VV       | 290            | 4364         | 0.09%          | 0.008%        |
| 29        | 4.287       | 4.234        | 4.339      | PV       | 524            | 13674        | 0.29%          | 0.025%        |
| 30        | 4.351       | 4.339        | 4.374      | VV       | 257            | 3716         | 0.08%          | 0.007%        |
| 31        | 4.385       | 4.374        | 4.421      | VV       | 169            | 2711         | 0.06%          | 0.005%        |
| 32        | 4.436       | 4.421        | 4.464      | VV       | 143            | 2285         | 0.05%          | 0.004%        |
| 33        | 4.494       | 4.464        | 4.506      | VV       | 178            | 2896         | 0.06%          | 0.005%        |
| 34        | 4.510       | 4.506        | 4.524      | VV       | 104            | 1181         | 0.03%          | 0.002%        |
| 35        | 4.548       | 4.524        | 4.587      | VV       | 330            | 7311         | 0.16%          | 0.014%        |
| 36        | 4.599       | 4.587        | 4.647      | VV       | 193            | 5401         | 0.12%          | 0.010%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 4.667 | 4.647 | 4.714 | VV | 603    | 11808  | 0.25% | 0.022% |
| 38 | 4.738 | 4.714 | 4.809 | VV | 362    | 14509  | 0.31% | 0.027% |
| 39 | 4.830 | 4.809 | 4.933 | VV | 411    | 13820  | 0.30% | 0.026% |
| 40 | 4.952 | 4.933 | 4.976 | VV | 219    | 4470   | 0.10% | 0.008% |
|    |       |       |       |    |        |        |       |        |
| 41 | 4.988 | 4.976 | 5.037 | VV | 233    | 6672   | 0.14% | 0.012% |
| 42 | 5.058 | 5.037 | 5.094 | VV | 336    | 6271   | 0.13% | 0.012% |
| 43 | 5.116 | 5.094 | 5.204 | VV | 158    | 5989   | 0.13% | 0.011% |
| 44 | 5.224 | 5.204 | 5.273 | VV | 260    | 4872   | 0.10% | 0.009% |
| 45 | 5.299 | 5.273 | 5.348 | PV | 225    | 5215   | 0.11% | 0.010% |
|    |       |       |       |    |        |        |       |        |
| 46 | 5.362 | 5.348 | 5.411 | VV | 180    | 3810   | 0.08% | 0.007% |
| 47 | 5.424 | 5.411 | 5.438 | VV | 112    | 1038   | 0.02% | 0.002% |
| 48 | 5.444 | 5.438 | 5.453 | PV | 32     | 515    | 0.01% | 0.001% |
| 49 | 5.467 | 5.453 | 5.489 | VV | 123    | 1709   | 0.04% | 0.003% |
| 50 | 5.496 | 5.489 | 5.512 | VV | 93     | 929    | 0.02% | 0.002% |
|    |       |       |       |    |        |        |       |        |
| 51 | 5.542 | 5.512 | 5.609 | VV | 175    | 6630   | 0.14% | 0.012% |
| 52 | 5.631 | 5.609 | 5.658 | VV | 162    | 2773   | 0.06% | 0.005% |
| 53 | 5.695 | 5.658 | 5.798 | VV | 419    | 12729  | 0.27% | 0.024% |
| 54 | 5.808 | 5.798 | 5.827 | PV | 135    | 1331   | 0.03% | 0.002% |
| 55 | 5.877 | 5.827 | 5.938 | VV | 262    | 8645   | 0.19% | 0.016% |
|    |       |       |       |    |        |        |       |        |
| 56 | 5.966 | 5.938 | 5.970 | VV | 145    | 1990   | 0.04% | 0.004% |
| 57 | 5.989 | 5.970 | 6.023 | VV | 290    | 5669   | 0.12% | 0.010% |
| 58 | 6.054 | 6.023 | 6.066 | VV | 187    | 3090   | 0.07% | 0.006% |
| 59 | 6.099 | 6.066 | 6.147 | VV | 200    | 4931   | 0.11% | 0.009% |
| 60 | 6.167 | 6.147 | 6.186 | PV | 131    | 1917   | 0.04% | 0.004% |
|    |       |       |       |    |        |        |       |        |
| 61 | 6.196 | 6.186 | 6.204 | VV | 84     | 667    | 0.01% | 0.001% |
| 62 | 6.219 | 6.204 | 6.241 | VV | 128    | 2047   | 0.04% | 0.004% |
| 63 | 6.295 | 6.241 | 6.410 | PV | 2926   | 133074 | 2.85% | 0.246% |
| 64 | 6.427 | 6.410 | 6.490 | VV | 1259   | 38856  | 0.83% | 0.072% |
| 65 | 6.503 | 6.490 | 6.531 | VV | 679    | 15141  | 0.32% | 0.028% |
|    |       |       |       |    |        |        |       |        |
| 66 | 6.538 | 6.531 | 6.572 | VV | 593    | 12557  | 0.27% | 0.023% |
| 67 | 6.583 | 6.572 | 6.595 | VV | 533    | 6558   | 0.14% | 0.012% |
| 68 | 6.618 | 6.595 | 6.661 | VV | 555    | 17916  | 0.38% | 0.033% |
| 69 | 6.668 | 6.661 | 6.703 | VV | 427    | 9302   | 0.20% | 0.017% |
| 70 | 6.721 | 6.703 | 6.754 | VV | 429    | 10875  | 0.23% | 0.020% |
|    |       |       |       |    |        |        |       |        |
| 71 | 6.760 | 6.754 | 6.792 | VV | 295    | 5487   | 0.12% | 0.010% |
| 72 | 6.813 | 6.792 | 6.827 | VV | 300    | 4792   | 0.10% | 0.009% |
| 73 | 6.838 | 6.827 | 6.853 | VV | 268    | 3711   | 0.08% | 0.007% |
| 74 | 6.870 | 6.853 | 6.933 | VV | 470    | 11830  | 0.25% | 0.022% |
| 75 | 6.946 | 6.933 | 6.961 | VV | 231    | 2329   | 0.05% | 0.004% |
|    |       |       |       |    |        |        |       |        |
| 76 | 6.970 | 6.961 | 6.978 | VV | 152    | 1087   | 0.02% | 0.002% |
| 77 | 6.986 | 6.978 | 7.001 | VV | 114    | 1170   | 0.03% | 0.002% |
| 78 | 7.008 | 7.001 | 7.028 | VV | 150    | 1782   | 0.04% | 0.003% |
| 79 | 7.053 | 7.028 | 7.095 | VV | 222    | 5479   | 0.12% | 0.010% |
| 80 | 7.108 | 7.095 | 7.142 | VV | 179    | 3605   | 0.08% | 0.007% |
|    |       |       |       |    |        |        |       |        |
| 81 | 7.187 | 7.142 | 7.203 | VV | 186    | 4562   | 0.10% | 0.008% |
| 82 | 7.235 | 7.203 | 7.288 | VV | 176    | 6957   | 0.15% | 0.013% |
| 83 | 7.295 | 7.288 | 7.320 | VV | 191    | 2359   | 0.05% | 0.004% |
| 84 | 7.347 | 7.320 | 7.371 | PV | 183    | 3094   | 0.07% | 0.006% |
| 85 | 7.383 | 7.371 | 7.394 | VV | 102    | 973    | 0.02% | 0.002% |
|    |       |       |       |    |        |        |       |        |
| 86 | 7.440 | 7.394 | 7.486 | VV | 484    | 10662  | 0.23% | 0.020% |
| 87 | 7.548 | 7.486 | 7.578 | VV | 365    | 11767  | 0.25% | 0.022% |
| 88 | 7.584 | 7.578 | 7.593 | VV | 241    | 1992   | 0.04% | 0.004% |
| 89 | 7.614 | 7.593 | 7.638 | VV | 370    | 7022   | 0.15% | 0.013% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.667  | 7.638  | 7.701  | VV | 368    | 8696   | 0.19% | 0.016% |
| 91  | 7.714  | 7.701  | 7.818  | VV | 178    | 6929   | 0.15% | 0.013% |
| 92  | 7.847  | 7.818  | 7.874  | PV | 142    | 2717   | 0.06% | 0.005% |
| 93  | 7.882  | 7.874  | 7.920  | VV | 84     | 1367   | 0.03% | 0.003% |
| 94  | 7.957  | 7.920  | 7.995  | VV | 390    | 7049   | 0.15% | 0.013% |
| 95  | 8.005  | 7.995  | 8.030  | VV | 82     | 987    | 0.02% | 0.002% |
| 96  | 8.045  | 8.030  | 8.066  | VV | 131    | 1485   | 0.03% | 0.003% |
| 97  | 8.129  | 8.066  | 8.176  | VV | 301    | 10862  | 0.23% | 0.020% |
| 98  | 8.195  | 8.176  | 8.219  | VV | 142    | 1966   | 0.04% | 0.004% |
| 99  | 8.245  | 8.219  | 8.289  | PV | 193    | 4783   | 0.10% | 0.009% |
| 100 | 8.324  | 8.289  | 8.344  | VV | 155    | 3253   | 0.07% | 0.006% |
| 101 | 8.367  | 8.344  | 8.393  | VV | 389    | 5648   | 0.12% | 0.010% |
| 102 | 8.471  | 8.393  | 8.490  | VV | 241    | 8426   | 0.18% | 0.016% |
| 103 | 8.550  | 8.490  | 8.582  | VV | 705    | 21657  | 0.46% | 0.040% |
| 104 | 8.592  | 8.582  | 8.648  | VV | 395    | 9525   | 0.20% | 0.018% |
| 105 | 8.652  | 8.648  | 8.663  | VV | 251    | 1736   | 0.04% | 0.003% |
| 106 | 8.707  | 8.663  | 8.776  | VV | 786    | 25994  | 0.56% | 0.048% |
| 107 | 8.786  | 8.776  | 8.848  | VV | 218    | 6793   | 0.15% | 0.013% |
| 108 | 8.853  | 8.848  | 8.864  | VV | 93     | 620    | 0.01% | 0.001% |
| 109 | 8.883  | 8.864  | 8.901  | PV | 123    | 1606   | 0.03% | 0.003% |
| 110 | 8.910  | 8.901  | 8.951  | VV | 139    | 2861   | 0.06% | 0.005% |
| 111 | 8.989  | 8.951  | 9.027  | VV | 472    | 12248  | 0.26% | 0.023% |
| 112 | 9.042  | 9.027  | 9.054  | VV | 314    | 4009   | 0.09% | 0.007% |
| 113 | 9.091  | 9.054  | 9.141  | VV | 758    | 17164  | 0.37% | 0.032% |
| 114 | 9.166  | 9.141  | 9.201  | VV | 198    | 4530   | 0.10% | 0.008% |
| 115 | 9.235  | 9.201  | 9.259  | VV | 242    | 5318   | 0.11% | 0.010% |
| 116 | 9.298  | 9.259  | 9.338  | VV | 446    | 11670  | 0.25% | 0.022% |
| 117 | 9.383  | 9.338  | 9.432  | VV | 827    | 23123  | 0.50% | 0.043% |
| 118 | 9.456  | 9.432  | 9.494  | VV | 258    | 7266   | 0.16% | 0.013% |
| 119 | 9.506  | 9.494  | 9.528  | VV | 154    | 2615   | 0.06% | 0.005% |
| 120 | 9.557  | 9.528  | 9.598  | VV | 266    | 7114   | 0.15% | 0.013% |
| 121 | 9.608  | 9.598  | 9.647  | VV | 166    | 3239   | 0.07% | 0.006% |
| 122 | 9.690  | 9.647  | 9.708  | PV | 288    | 5411   | 0.12% | 0.010% |
| 123 | 9.764  | 9.708  | 9.788  | VV | 382    | 8989   | 0.19% | 0.017% |
| 124 | 9.832  | 9.788  | 9.848  | VV | 427    | 10778  | 0.23% | 0.020% |
| 125 | 9.853  | 9.848  | 9.900  | VV | 401    | 9529   | 0.20% | 0.018% |
| 126 | 9.914  | 9.900  | 9.931  | VV | 292    | 4954   | 0.11% | 0.009% |
| 127 | 9.948  | 9.931  | 9.981  | VV | 362    | 6713   | 0.14% | 0.012% |
| 128 | 9.996  | 9.981  | 10.052 | VV | 332    | 7061   | 0.15% | 0.013% |
| 129 | 10.092 | 10.052 | 10.148 | PV | 3257   | 125690 | 2.69% | 0.232% |
| 130 | 10.161 | 10.148 | 10.261 | VV | 2482   | 98705  | 2.12% | 0.182% |
| 131 | 10.267 | 10.261 | 10.335 | VV | 903    | 28274  | 0.61% | 0.052% |
| 132 | 10.351 | 10.335 | 10.471 | VV | 505    | 27807  | 0.60% | 0.051% |
| 133 | 10.532 | 10.471 | 10.587 | VV | 1249   | 39290  | 0.84% | 0.073% |
| 134 | 10.642 | 10.587 | 10.670 | VV | 380    | 13979  | 0.30% | 0.026% |
| 135 | 10.699 | 10.670 | 10.718 | VV | 338    | 7254   | 0.16% | 0.013% |
| 136 | 10.733 | 10.718 | 10.757 | VV | 242    | 4658   | 0.10% | 0.009% |
| 137 | 10.790 | 10.757 | 10.814 | VV | 416    | 9866   | 0.21% | 0.018% |
| 138 | 10.829 | 10.814 | 10.861 | VV | 384    | 8121   | 0.17% | 0.015% |
| 139 | 10.905 | 10.861 | 10.938 | VV | 837    | 18640  | 0.40% | 0.034% |
| 140 | 10.973 | 10.938 | 11.003 | VV | 713    | 15413  | 0.33% | 0.028% |
| 141 | 11.022 | 11.003 | 11.082 | VV | 405    | 12345  | 0.26% | 0.023% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 11.126 | 11.082 | 11.180 | VV | 377    | 9396    | 0.20%   | 0.017% |
| 143 | 11.228 | 11.180 | 11.291 | VV | 1397   | 51089   | 1.09%   | 0.094% |
| 144 | 11.298 | 11.291 | 11.483 | VV | 740    | 46381   | 0.99%   | 0.086% |
| 145 | 11.541 | 11.483 | 11.568 | PV | 671    | 14854   | 0.32%   | 0.027% |
| 146 | 11.610 | 11.568 | 11.651 | VV | 1144   | 28432   | 0.61%   | 0.053% |
| 147 | 11.700 | 11.651 | 11.739 | VV | 597    | 16883   | 0.36%   | 0.031% |
| 148 | 11.767 | 11.739 | 11.784 | VV | 142    | 3106    | 0.07%   | 0.006% |
| 149 | 11.807 | 11.784 | 11.823 | VV | 238    | 3642    | 0.08%   | 0.007% |
| 150 | 11.850 | 11.823 | 11.887 | VV | 252    | 3876    | 0.08%   | 0.007% |
| 151 | 11.932 | 11.887 | 12.026 | VV | 405882 | 4666647 | 100.00% | 8.619% |
| 152 | 12.046 | 12.026 | 12.085 | VV | 1980   | 58190   | 1.25%   | 0.107% |
| 153 | 12.102 | 12.085 | 12.143 | VV | 1428   | 39814   | 0.85%   | 0.074% |
| 154 | 12.159 | 12.143 | 12.178 | VV | 1018   | 19405   | 0.42%   | 0.036% |
| 155 | 12.189 | 12.178 | 12.248 | VV | 856    | 26544   | 0.57%   | 0.049% |
| 156 | 12.281 | 12.248 | 12.318 | VV | 1026   | 19505   | 0.42%   | 0.036% |
| 157 | 12.336 | 12.318 | 12.355 | VV | 311    | 4723    | 0.10%   | 0.009% |
| 158 | 12.369 | 12.355 | 12.391 | VV | 268    | 4467    | 0.10%   | 0.008% |
| 159 | 12.412 | 12.391 | 12.431 | VV | 440    | 7601    | 0.16%   | 0.014% |
| 160 | 12.440 | 12.431 | 12.464 | VV | 322    | 4988    | 0.11%   | 0.009% |
| 161 | 12.494 | 12.464 | 12.523 | VV | 854    | 22041   | 0.47%   | 0.041% |
| 162 | 12.547 | 12.523 | 12.628 | VV | 10307  | 252011  | 5.40%   | 0.465% |
| 163 | 12.638 | 12.628 | 12.717 | VV | 1740   | 59570   | 1.28%   | 0.110% |
| 164 | 12.741 | 12.717 | 12.791 | VV | 2107   | 44357   | 0.95%   | 0.082% |
| 165 | 12.800 | 12.791 | 12.818 | VV | 634    | 9039    | 0.19%   | 0.017% |
| 166 | 12.854 | 12.818 | 12.878 | VV | 1337   | 27352   | 0.59%   | 0.051% |
| 167 | 12.920 | 12.878 | 12.961 | VV | 1904   | 58379   | 1.25%   | 0.108% |
| 168 | 12.991 | 12.961 | 13.004 | VV | 2663   | 45243   | 0.97%   | 0.084% |
| 169 | 13.028 | 13.004 | 13.099 | VV | 5542   | 145314  | 3.11%   | 0.268% |
| 170 | 13.110 | 13.099 | 13.154 | VV | 722    | 15026   | 0.32%   | 0.028% |
| 171 | 13.186 | 13.154 | 13.242 | VV | 595    | 20308   | 0.44%   | 0.038% |
| 172 | 13.252 | 13.242 | 13.264 | VV | 259    | 3414    | 0.07%   | 0.006% |
| 173 | 13.283 | 13.264 | 13.295 | VV | 482    | 6600    | 0.14%   | 0.012% |
| 174 | 13.325 | 13.295 | 13.340 | VV | 6010   | 88855   | 1.90%   | 0.164% |
| 175 | 13.370 | 13.340 | 13.518 | VV | 241217 | 3088714 | 66.19%  | 5.705% |
| 176 | 13.535 | 13.518 | 13.584 | VV | 1579   | 32637   | 0.70%   | 0.060% |
| 177 | 13.593 | 13.584 | 13.621 | VV | 637    | 11977   | 0.26%   | 0.022% |
| 178 | 13.655 | 13.621 | 13.687 | VV | 1030   | 26629   | 0.57%   | 0.049% |
| 179 | 13.707 | 13.687 | 13.721 | VV | 607    | 10593   | 0.23%   | 0.020% |
| 180 | 13.739 | 13.721 | 13.748 | VV | 566    | 7823    | 0.17%   | 0.014% |
| 181 | 13.764 | 13.748 | 13.776 | VV | 595    | 9136    | 0.20%   | 0.017% |
| 182 | 13.809 | 13.776 | 13.880 | VV | 1189   | 42000   | 0.90%   | 0.078% |
| 183 | 13.939 | 13.880 | 13.988 | VV | 1534   | 60487   | 1.30%   | 0.112% |
| 184 | 14.005 | 13.988 | 14.018 | VV | 1005   | 14613   | 0.31%   | 0.027% |
| 185 | 14.039 | 14.018 | 14.054 | VV | 990    | 17931   | 0.38%   | 0.033% |
| 186 | 14.077 | 14.054 | 14.103 | VV | 1721   | 35115   | 0.75%   | 0.065% |
| 187 | 14.122 | 14.103 | 14.146 | VV | 1727   | 28999   | 0.62%   | 0.054% |
| 188 | 14.200 | 14.146 | 14.228 | VV | 1035   | 37574   | 0.81%   | 0.069% |
| 189 | 14.251 | 14.228 | 14.325 | VV | 699    | 21749   | 0.47%   | 0.040% |
| 190 | 14.342 | 14.325 | 14.378 | VV | 308    | 4797    | 0.10%   | 0.009% |
| 191 | 14.413 | 14.378 | 14.463 | PV | 343    | 7582    | 0.16%   | 0.014% |
| 192 | 14.524 | 14.463 | 14.545 | PV | 1038   | 21853   | 0.47%   | 0.040% |
| 193 | 14.562 | 14.545 | 14.586 | VV | 853    | 14605   | 0.31%   | 0.027% |
| 194 | 14.595 | 14.586 | 14.605 | VV | 452    | 4378    | 0.09%   | 0.008% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.645 | 14.605 | 14.666 | VV | 1030   | 27167  | 0.58% | 0.050% |
| 196 | 14.686 | 14.666 | 14.712 | VV | 2108   | 29380  | 0.63% | 0.054% |
| 197 | 14.751 | 14.712 | 14.846 | VV | 1250   | 62184  | 1.33% | 0.115% |
| 198 | 14.865 | 14.846 | 14.883 | VV | 772    | 13840  | 0.30% | 0.026% |
| 199 | 14.909 | 14.883 | 14.998 | VV | 1147   | 45536  | 0.98% | 0.084% |
| 200 | 15.012 | 14.998 | 15.050 | VV | 390    | 9018   | 0.19% | 0.017% |
| 201 | 15.083 | 15.050 | 15.111 | VV | 584    | 15187  | 0.33% | 0.028% |
| 202 | 15.138 | 15.111 | 15.164 | VV | 383    | 8788   | 0.19% | 0.016% |
| 203 | 15.230 | 15.164 | 15.249 | PV | 4302   | 95148  | 2.04% | 0.176% |
| 204 | 15.275 | 15.249 | 15.341 | VV | 4717   | 142905 | 3.06% | 0.264% |
| 205 | 15.367 | 15.341 | 15.413 | VV | 1391   | 44897  | 0.96% | 0.083% |
| 206 | 15.426 | 15.413 | 15.491 | VV | 705    | 22189  | 0.48% | 0.041% |
| 207 | 15.517 | 15.491 | 15.534 | VV | 501    | 9279   | 0.20% | 0.017% |
| 208 | 15.614 | 15.534 | 15.689 | VV | 15214  | 332270 | 7.12% | 0.614% |
| 209 | 15.706 | 15.689 | 15.724 | VV | 1067   | 18820  | 0.40% | 0.035% |
| 210 | 15.749 | 15.724 | 15.782 | VV | 2908   | 46598  | 1.00% | 0.086% |
| 211 | 15.821 | 15.782 | 15.870 | VV | 5528   | 84352  | 1.81% | 0.156% |
| 212 | 15.908 | 15.870 | 15.932 | VV | 1159   | 28285  | 0.61% | 0.052% |
| 213 | 15.948 | 15.932 | 15.984 | VV | 866    | 20925  | 0.45% | 0.039% |
| 214 | 16.054 | 15.984 | 16.081 | VV | 1083   | 46285  | 0.99% | 0.085% |
| 215 | 16.085 | 16.081 | 16.108 | VV | 1059   | 12860  | 0.28% | 0.024% |
| 216 | 16.141 | 16.108 | 16.163 | VV | 984    | 24464  | 0.52% | 0.045% |
| 217 | 16.175 | 16.163 | 16.192 | VV | 517    | 8215   | 0.18% | 0.015% |
| 218 | 16.251 | 16.192 | 16.296 | VV | 2977   | 61746  | 1.32% | 0.114% |
| 219 | 16.320 | 16.296 | 16.361 | VV | 710    | 15233  | 0.33% | 0.028% |
| 220 | 16.381 | 16.361 | 16.414 | VV | 295    | 4572   | 0.10% | 0.008% |
| 221 | 16.450 | 16.414 | 16.475 | PV | 386    | 7580   | 0.16% | 0.014% |
| 222 | 16.504 | 16.475 | 16.522 | VV | 343    | 6606   | 0.14% | 0.012% |
| 223 | 16.551 | 16.522 | 16.574 | PV | 598    | 11231  | 0.24% | 0.021% |
| 224 | 16.633 | 16.574 | 16.675 | VV | 4357   | 104299 | 2.23% | 0.193% |
| 225 | 16.697 | 16.675 | 16.711 | VV | 1308   | 25255  | 0.54% | 0.047% |
| 226 | 16.735 | 16.711 | 16.774 | VV | 3673   | 61403  | 1.32% | 0.113% |
| 227 | 16.806 | 16.774 | 16.896 | VV | 5791   | 192245 | 4.12% | 0.355% |
| 228 | 16.935 | 16.896 | 16.999 | VV | 1597   | 63963  | 1.37% | 0.118% |
| 229 | 17.040 | 16.999 | 17.056 | VV | 892    | 19392  | 0.42% | 0.036% |
| 230 | 17.120 | 17.056 | 17.171 | VV | 4006   | 116390 | 2.49% | 0.215% |
| 231 | 17.202 | 17.171 | 17.235 | VV | 6923   | 156372 | 3.35% | 0.289% |
| 232 | 17.250 | 17.235 | 17.270 | VV | 2676   | 44831  | 0.96% | 0.083% |
| 233 | 17.288 | 17.270 | 17.365 | VV | 2016   | 75012  | 1.61% | 0.139% |
| 234 | 17.449 | 17.365 | 17.507 | VV | 1413   | 82920  | 1.78% | 0.153% |
| 235 | 17.578 | 17.507 | 17.628 | VV | 3094   | 132916 | 2.85% | 0.245% |
| 236 | 17.654 | 17.628 | 17.695 | VV | 7035   | 131021 | 2.81% | 0.242% |
| 237 | 17.736 | 17.695 | 17.761 | VV | 1841   | 58724  | 1.26% | 0.108% |
| 238 | 17.773 | 17.761 | 17.791 | VV | 1436   | 23693  | 0.51% | 0.044% |
| 239 | 17.851 | 17.791 | 17.911 | VV | 1795   | 101340 | 2.17% | 0.187% |
| 240 | 17.921 | 17.911 | 17.949 | VV | 1268   | 28443  | 0.61% | 0.053% |
| 241 | 17.985 | 17.949 | 17.998 | VV | 1584   | 38624  | 0.83% | 0.071% |
| 242 | 18.052 | 17.998 | 18.068 | VV | 2408   | 80598  | 1.73% | 0.149% |
| 243 | 18.092 | 18.068 | 18.119 | VV | 6895   | 124241 | 2.66% | 0.229% |
| 244 | 18.184 | 18.119 | 18.210 | VV | 3794   | 137743 | 2.95% | 0.254% |
| 245 | 18.237 | 18.210 | 18.251 | VV | 2753   | 61650  | 1.32% | 0.114% |
| 246 | 18.272 | 18.251 | 18.284 | VV | 2689   | 52278  | 1.12% | 0.097% |

| rteres |        |        |        |     |       |         |        |        |
|--------|--------|--------|--------|-----|-------|---------|--------|--------|
| 247    | 18.324 | 18.284 | 18.351 | VV  | 3488  | 117779  | 2.52%  | 0.218% |
| 248    | 18.417 | 18.351 | 18.432 | VV  | 5340  | 171668  | 3.68%  | 0.317% |
| 249    | 18.459 | 18.432 | 18.491 | VV  | 10907 | 265466  | 5.69%  | 0.490% |
| 250    | 18.515 | 18.491 | 18.551 | VV  | 11464 | 254598  | 5.46%  | 0.470% |
|        |        |        |        |     |       |         |        |        |
| 251    | 18.615 | 18.551 | 18.698 | VV  | 6398  | 417649  | 8.95%  | 0.771% |
| 252    | 18.839 | 18.698 | 18.879 | VV  | 6317  | 537684  | 11.52% | 0.993% |
| 253    | 18.925 | 18.879 | 18.981 | VV  | 13253 | 458834  | 9.83%  | 0.847% |
| 254    | 19.030 | 18.981 | 19.050 | VV  | 8054  | 270371  | 5.79%  | 0.499% |
| 255    | 19.073 | 19.050 | 19.150 | VV  | 7375  | 396596  | 8.50%  | 0.732% |
|        |        |        |        |     |       |         |        |        |
| 256    | 19.207 | 19.150 | 19.234 | VV  | 8116  | 346137  | 7.42%  | 0.639% |
| 257    | 19.290 | 19.234 | 19.305 | VV  | 13032 | 389943  | 8.36%  | 0.720% |
| 258    | 19.325 | 19.305 | 19.388 | VV  | 15814 | 549173  | 11.77% | 1.014% |
| 259    | 19.395 | 19.388 | 19.400 | VV  | 8256  | 62283   | 1.33%  | 0.115% |
| 260    | 19.416 | 19.400 | 19.430 | VV  | 8429  | 145687  | 3.12%  | 0.269% |
|        |        |        |        |     |       |         |        |        |
| 261    | 19.458 | 19.430 | 19.504 | VV  | 11122 | 414655  | 8.89%  | 0.766% |
| 262    | 19.528 | 19.504 | 19.540 | VV  | 9229  | 194147  | 4.16%  | 0.359% |
| 263    | 19.565 | 19.540 | 19.601 | VV  | 10822 | 357478  | 7.66%  | 0.660% |
| 264    | 19.629 | 19.601 | 19.657 | VV  | 9680  | 310253  | 6.65%  | 0.573% |
| 265    | 19.712 | 19.657 | 19.761 | VV  | 15495 | 696934  | 14.93% | 1.287% |
|        |        |        |        |     |       |         |        |        |
| 266    | 19.788 | 19.761 | 19.805 | VV  | 11904 | 292480  | 6.27%  | 0.540% |
| 267    | 19.827 | 19.805 | 19.852 | VV  | 12101 | 323234  | 6.93%  | 0.597% |
| 268    | 19.899 | 19.852 | 19.918 | VV  | 11742 | 453035  | 9.71%  | 0.837% |
| 269    | 20.069 | 19.918 | 20.112 | VV  | 20270 | 1651332 | 35.39% | 3.050% |
| 270    | 20.121 | 20.112 | 20.137 | VV  | 15141 | 221654  | 4.75%  | 0.409% |
|        |        |        |        |     |       |         |        |        |
| 271    | 20.149 | 20.137 | 20.156 | VV  | 14917 | 167943  | 3.60%  | 0.310% |
| 272    | 20.342 | 20.156 | 20.380 | VV  | 17845 | 2158202 | 46.25% | 3.986% |
| 273    | 20.454 | 20.380 | 20.501 | VV  | 22946 | 1398816 | 29.97% | 2.584% |
| 274    | 20.577 | 20.501 | 20.590 | VV  | 21423 | 1089765 | 23.35% | 2.013% |
| 275    | 20.618 | 20.590 | 20.654 | VV  | 25481 | 899275  | 19.27% | 1.661% |
|        |        |        |        |     |       |         |        |        |
| 276    | 20.724 | 20.654 | 20.748 | VV  | 24232 | 1310159 | 28.07% | 2.420% |
| 277    | 20.813 | 20.748 | 20.895 | VV  | 29321 | 2336787 | 50.07% | 4.316% |
| 278    | 20.927 | 20.895 | 20.938 | VV  | 27075 | 683001  | 14.64% | 1.261% |
| 279    | 20.947 | 20.938 | 21.013 | VV  | 26785 | 1196553 | 25.64% | 2.210% |
| 280    | 21.030 | 21.013 | 21.091 | VV  | 26369 | 1204676 | 25.81% | 2.225% |
|        |        |        |        |     |       |         |        |        |
| 281    | 21.115 | 21.091 | 21.124 | VV  | 25494 | 502622  | 10.77% | 0.928% |
| 282    | 21.200 | 21.124 | 21.238 | VV  | 27216 | 1766227 | 37.85% | 3.262% |
| 283    | 21.301 | 21.238 | 21.312 | VV  | 26476 | 1142487 | 24.48% | 2.110% |
| 284    | 21.338 | 21.312 | 21.383 | VV  | 26845 | 1118177 | 23.96% | 2.065% |
| 285    | 21.397 | 21.383 | 21.414 | VV  | 26624 | 498282  | 10.68% | 0.920% |
|        |        |        |        |     |       |         |        |        |
| 286    | 21.473 | 21.414 | 21.503 | VV  | 27106 | 1432367 | 30.69% | 2.645% |
| 287    | 21.517 | 21.503 | 21.603 | VV  | 26892 | 1572054 | 33.69% | 2.903% |
| 288    | 21.630 | 21.603 | 21.681 | VV  | 26098 | 1191197 | 25.53% | 2.200% |
| 289    | 21.689 | 21.681 | 21.694 | VV  | 25223 | 204165  | 4.37%  | 0.377% |
| 290    | 21.704 | 21.694 | 21.764 | VV  | 25239 | 1061044 | 22.74% | 1.960% |
|        |        |        |        |     |       |         |        |        |
| 291    | 21.768 | 21.764 | 21.822 | VV  | 25101 | 854403  | 18.31% | 1.578% |
| 292    | 21.830 | 21.822 | 21.848 | VV  | 24230 | 369537  | 7.92%  | 0.683% |
| 293    | 21.858 | 21.848 | 21.891 | VV  | 24151 | 625868  | 13.41% | 1.156% |
| 294    | 21.948 | 21.891 | 21.964 | VV  | 24650 | 1073010 | 22.99% | 1.982% |
| 295    | 21.977 | 21.964 | 22.047 | VV  | 24551 | 1195638 | 25.62% | 2.208% |
|        |        |        |        |     |       |         |        |        |
| 296    | 22.123 | 22.047 | 22.166 | VV  | 25336 | 1758588 | 37.68% | 3.248% |
| 297    | 22.182 | 22.166 | 22.199 | VV  | 24385 | 480388  | 10.29% | 0.887% |
| 298    | 22.261 | 22.199 | 22.311 | VBA | 24853 | 1692644 | 36.27% | 3.126% |

Sum of corrected areas: 54144061

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