

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092922AL\  
 Data File : FC061675.D  
 Signal(s) : FID1A.ch  
 Acq On : 29 Sep 2022 13:27  
 Sample : N4857-02DL 5X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092022.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         | 3.703       | 3.681        | 3.756      | VV       | 438            | 10138        | 0.28%          | 0.008%        |
| 2         | 4.159       | 4.148        | 4.281      | VV       | 1031           | 30570        | 0.85%          | 0.024%        |
| 3         | 4.544       | 4.528        | 4.574      | VV       | 1907           | 18355        | 0.51%          | 0.014%        |
| 4         | 4.608       | 4.574        | 4.638      | VV       | 1614           | 21682        | 0.61%          | 0.017%        |
| 5         | 4.850       | 4.827        | 4.903      | VV       | 826            | 13928        | 0.39%          | 0.011%        |
| 6         | 5.037       | 4.987        | 5.064      | VV       | 648            | 15588        | 0.44%          | 0.012%        |
| 7         | 5.113       | 5.100        | 5.158      | VV       | 1178           | 16855        | 0.47%          | 0.013%        |
| 8         | 5.307       | 5.268        | 5.338      | VV       | 592            | 15632        | 0.44%          | 0.012%        |
| 9         | 5.435       | 5.406        | 5.450      | VV       | 1580           | 19353        | 0.54%          | 0.015%        |
| 10        | 5.467       | 5.450        | 5.526      | VV       | 1526           | 25254        | 0.71%          | 0.020%        |
| 11        | 5.620       | 5.598        | 5.669      | VV       | 1399           | 19244        | 0.54%          | 0.015%        |
| 12        | 5.716       | 5.669        | 5.751      | VV       | 3658           | 92455        | 2.58%          | 0.073%        |
| 13        | 5.767       | 5.751        | 5.790      | VV       | 1573           | 23223        | 0.65%          | 0.018%        |
| 14        | 5.808       | 5.790        | 5.871      | VV       | 804            | 15145        | 0.42%          | 0.012%        |
| 15        | 5.982       | 5.957        | 6.004      | VV       | 31981          | 298151       | 8.33%          | 0.235%        |
| 16        | 6.041       | 6.004        | 6.096      | VV       | 8836           | 116197       | 3.25%          | 0.092%        |
| 17        | 6.114       | 6.096        | 6.148      | VV       | 884            | 16705        | 0.47%          | 0.013%        |
| 18        | 6.339       | 6.312        | 6.387      | VV       | 779            | 18876        | 0.53%          | 0.015%        |
| 19        | 6.415       | 6.387        | 6.459      | VV       | 1386           | 19884        | 0.56%          | 0.016%        |
| 20        | 6.562       | 6.546        | 6.582      | VV       | 1037           | 13014        | 0.36%          | 0.010%        |
| 21        | 6.610       | 6.582        | 6.656      | VV       | 967            | 17115        | 0.48%          | 0.013%        |
| 22        | 6.694       | 6.656        | 6.708      | VV       | 925            | 12156        | 0.34%          | 0.010%        |
| 23        | 6.733       | 6.708        | 6.748      | VV       | 2290           | 31640        | 0.88%          | 0.025%        |
| 24        | 6.763       | 6.748        | 6.781      | VV       | 1496           | 22307        | 0.62%          | 0.018%        |
| 25        | 6.815       | 6.781        | 6.836      | VV       | 2521           | 41503        | 1.16%          | 0.033%        |
| 26        | 6.943       | 6.896        | 6.959      | VV       | 2048           | 32749        | 0.91%          | 0.026%        |
| 27        | 6.976       | 6.959        | 7.003      | VV       | 1413           | 24594        | 0.69%          | 0.019%        |
| 28        | 7.038       | 7.003        | 7.064      | VV       | 42361          | 438217       | 12.24%         | 0.345%        |
| 29        | 7.078       | 7.064        | 7.100      | VV       | 771            | 13220        | 0.37%          | 0.010%        |
| 30        | 7.127       | 7.100        | 7.148      | VV       | 2084           | 35745        | 1.00%          | 0.028%        |
| 31        | 7.173       | 7.148        | 7.204      | VV       | 47085          | 459425       | 12.83%         | 0.362%        |
| 32        | 7.340       | 7.257        | 7.371      | VV       | 1304           | 25836        | 0.72%          | 0.020%        |
| 33        | 7.417       | 7.371        | 7.448      | VV       | 636            | 17782        | 0.50%          | 0.014%        |
| 34        | 7.515       | 7.488        | 7.549      | VV       | 1009           | 16326        | 0.46%          | 0.013%        |
| 35        | 7.652       | 7.591        | 7.693      | VV       | 126789         | 1259059      | 35.17%         | 0.993%        |
| 36        | 7.764       | 7.717        | 7.786      | VV       | 4741           | 66228        | 1.85%          | 0.052%        |

| rteres |        |        |        |    |       |        |        |        |
|--------|--------|--------|--------|----|-------|--------|--------|--------|
| 37     | 7.794  | 7.786  | 7.831  | VV | 780   | 14711  | 0.41%  | 0.012% |
| 38     | 7.864  | 7.831  | 7.884  | VV | 2014  | 25517  | 0.71%  | 0.020% |
| 39     | 7.922  | 7.884  | 7.952  | VV | 11800 | 162049 | 4.53%  | 0.128% |
| 40     | 7.965  | 7.952  | 7.977  | VV | 1568  | 20188  | 0.56%  | 0.016% |
| 41     | 8.031  | 7.977  | 8.078  | VV | 18063 | 403075 | 11.26% | 0.318% |
| 42     | 8.092  | 8.078  | 8.106  | VV | 1213  | 14522  | 0.41%  | 0.011% |
| 43     | 8.138  | 8.106  | 8.153  | VV | 43497 | 472887 | 13.21% | 0.373% |
| 44     | 8.166  | 8.153  | 8.237  | VV | 27185 | 349338 | 9.76%  | 0.275% |
| 45     | 8.256  | 8.237  | 8.267  | VV | 933   | 11496  | 0.32%  | 0.009% |
| 46     | 8.296  | 8.267  | 8.306  | VV | 13877 | 195425 | 5.46%  | 0.154% |
| 47     | 8.317  | 8.306  | 8.351  | VV | 15668 | 208081 | 5.81%  | 0.164% |
| 48     | 8.375  | 8.351  | 8.390  | VV | 1706  | 23021  | 0.64%  | 0.018% |
| 49     | 8.411  | 8.390  | 8.441  | VV | 12461 | 132045 | 3.69%  | 0.104% |
| 50     | 8.460  | 8.441  | 8.478  | VV | 1908  | 20804  | 0.58%  | 0.016% |
| 51     | 8.519  | 8.478  | 8.548  | VV | 86353 | 852723 | 23.82% | 0.672% |
| 52     | 8.567  | 8.548  | 8.591  | VV | 2153  | 30621  | 0.86%  | 0.024% |
| 53     | 8.617  | 8.591  | 8.643  | VV | 58747 | 578886 | 16.17% | 0.456% |
| 54     | 8.663  | 8.643  | 8.694  | VV | 5728  | 75448  | 2.11%  | 0.059% |
| 55     | 8.735  | 8.694  | 8.768  | VV | 2867  | 81790  | 2.28%  | 0.064% |
| 56     | 8.780  | 8.768  | 8.793  | VV | 1616  | 17992  | 0.50%  | 0.014% |
| 57     | 8.807  | 8.793  | 8.828  | VV | 1674  | 22195  | 0.62%  | 0.017% |
| 58     | 8.857  | 8.828  | 8.872  | VV | 11126 | 143341 | 4.00%  | 0.113% |
| 59     | 8.890  | 8.872  | 8.914  | VV | 24484 | 268462 | 7.50%  | 0.212% |
| 60     | 8.930  | 8.914  | 8.949  | VV | 3818  | 47040  | 1.31%  | 0.037% |
| 61     | 8.982  | 8.949  | 9.004  | VV | 5241  | 83015  | 2.32%  | 0.065% |
| 62     | 9.028  | 9.004  | 9.048  | VV | 11137 | 135487 | 3.78%  | 0.107% |
| 63     | 9.068  | 9.048  | 9.107  | VV | 13191 | 167264 | 4.67%  | 0.132% |
| 64     | 9.124  | 9.107  | 9.154  | VV | 2579  | 37242  | 1.04%  | 0.029% |
| 65     | 9.184  | 9.154  | 9.201  | VV | 12627 | 149766 | 4.18%  | 0.118% |
| 66     | 9.215  | 9.201  | 9.236  | VV | 9374  | 99639  | 2.78%  | 0.079% |
| 67     | 9.266  | 9.236  | 9.283  | VV | 5580  | 70495  | 1.97%  | 0.056% |
| 68     | 9.320  | 9.283  | 9.342  | VV | 11871 | 185223 | 5.17%  | 0.146% |
| 69     | 9.360  | 9.342  | 9.376  | VV | 6205  | 69478  | 1.94%  | 0.055% |
| 70     | 9.401  | 9.376  | 9.456  | VV | 69854 | 801056 | 22.38% | 0.632% |
| 71     | 9.482  | 9.456  | 9.510  | VV | 11299 | 170839 | 4.77%  | 0.135% |
| 72     | 9.524  | 9.510  | 9.533  | VV | 6397  | 67816  | 1.89%  | 0.053% |
| 73     | 9.552  | 9.533  | 9.570  | VV | 13507 | 184645 | 5.16%  | 0.146% |
| 74     | 9.581  | 9.570  | 9.595  | VV | 6310  | 68152  | 1.90%  | 0.054% |
| 75     | 9.612  | 9.595  | 9.640  | VV | 10738 | 140717 | 3.93%  | 0.111% |
| 76     | 9.662  | 9.640  | 9.693  | VV | 4013  | 66693  | 1.86%  | 0.053% |
| 77     | 9.722  | 9.693  | 9.749  | VV | 12704 | 188110 | 5.25%  | 0.148% |
| 78     | 9.775  | 9.749  | 9.792  | VV | 3148  | 55327  | 1.55%  | 0.044% |
| 79     | 9.823  | 9.792  | 9.865  | VV | 14476 | 243915 | 6.81%  | 0.192% |
| 80     | 9.886  | 9.865  | 9.905  | VV | 3452  | 44641  | 1.25%  | 0.035% |
| 81     | 9.922  | 9.905  | 9.952  | VV | 2099  | 32929  | 0.92%  | 0.026% |
| 82     | 9.988  | 9.952  | 10.014 | VV | 2794  | 49766  | 1.39%  | 0.039% |
| 83     | 10.091 | 10.042 | 10.126 | PV | 1999  | 35180  | 0.98%  | 0.028% |
| 84     | 10.148 | 10.126 | 10.182 | VV | 3922  | 61287  | 1.71%  | 0.048% |
| 85     | 10.202 | 10.182 | 10.225 | VV | 2622  | 43398  | 1.21%  | 0.034% |
| 86     | 10.283 | 10.225 | 10.305 | VV | 24841 | 400780 | 11.19% | 0.316% |
| 87     | 10.324 | 10.305 | 10.363 | VV | 15182 | 193942 | 5.42%  | 0.153% |
| 88     | 10.401 | 10.363 | 10.438 | VV | 16341 | 270044 | 7.54%  | 0.213% |
| 89     | 10.460 | 10.438 | 10.514 | VV | 3928  | 127338 | 3.56%  | 0.100% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 10.571 | 10.514 | 10.586 | VV | 11019  | 210056  | 5.87%   | 0.166% |
| 91  | 10.607 | 10.586 | 10.648 | VV | 19834  | 325517  | 9.09%   | 0.257% |
| 92  | 10.703 | 10.648 | 10.722 | VV | 5663   | 124836  | 3.49%   | 0.098% |
| 93  | 10.740 | 10.722 | 10.756 | VV | 2213   | 32548   | 0.91%   | 0.026% |
| 94  | 10.807 | 10.756 | 10.849 | VV | 274644 | 3012658 | 84.15%  | 2.375% |
| 95  | 10.879 | 10.849 | 10.923 | VV | 84250  | 961008  | 26.84%  | 0.758% |
| 96  | 10.935 | 10.923 | 10.944 | VV | 1341   | 14013   | 0.39%   | 0.011% |
| 97  | 10.955 | 10.944 | 10.966 | VV | 1474   | 15507   | 0.43%   | 0.012% |
| 98  | 10.979 | 10.966 | 11.003 | VV | 1376   | 24861   | 0.69%   | 0.020% |
| 99  | 11.016 | 11.003 | 11.035 | VV | 1325   | 15845   | 0.44%   | 0.012% |
| 100 | 11.094 | 11.070 | 11.135 | VV | 9331   | 175713  | 4.91%   | 0.139% |
| 101 | 11.159 | 11.135 | 11.182 | VV | 4554   | 84009   | 2.35%   | 0.066% |
| 102 | 11.200 | 11.182 | 11.221 | VV | 5253   | 81238   | 2.27%   | 0.064% |
| 103 | 11.233 | 11.221 | 11.244 | VV | 3073   | 34649   | 0.97%   | 0.027% |
| 104 | 11.255 | 11.244 | 11.270 | VV | 3097   | 39582   | 1.11%   | 0.031% |
| 105 | 11.293 | 11.270 | 11.307 | VV | 4301   | 75380   | 2.11%   | 0.059% |
| 106 | 11.331 | 11.307 | 11.373 | VV | 12361  | 249856  | 6.98%   | 0.197% |
| 107 | 11.402 | 11.373 | 11.428 | VV | 5916   | 95618   | 2.67%   | 0.075% |
| 108 | 11.458 | 11.428 | 11.482 | VV | 11297  | 146106  | 4.08%   | 0.115% |
| 109 | 11.500 | 11.482 | 11.521 | VV | 2434   | 35022   | 0.98%   | 0.028% |
| 110 | 11.573 | 11.521 | 11.593 | VV | 114908 | 1308465 | 36.55%  | 1.032% |
| 111 | 11.609 | 11.593 | 11.624 | VV | 47367  | 526750  | 14.71%  | 0.415% |
| 112 | 11.639 | 11.624 | 11.675 | VV | 57417  | 623993  | 17.43%  | 0.492% |
| 113 | 11.724 | 11.675 | 11.741 | PV | 55193  | 865087  | 24.16%  | 0.682% |
| 114 | 11.757 | 11.741 | 11.771 | VV | 31566  | 364596  | 10.18%  | 0.287% |
| 115 | 11.787 | 11.771 | 11.818 | VV | 45142  | 537065  | 15.00%  | 0.423% |
| 116 | 11.863 | 11.840 | 11.883 | VV | 2207   | 27114   | 0.76%   | 0.021% |
| 117 | 11.907 | 11.883 | 11.917 | VV | 2303   | 32168   | 0.90%   | 0.025% |
| 118 | 11.928 | 11.917 | 11.940 | VV | 2421   | 29057   | 0.81%   | 0.023% |
| 119 | 11.966 | 11.940 | 11.986 | VV | 5245   | 95778   | 2.68%   | 0.076% |
| 120 | 12.003 | 11.986 | 12.032 | VV | 3731   | 73786   | 2.06%   | 0.058% |
| 121 | 12.045 | 12.032 | 12.053 | VV | 1435   | 15630   | 0.44%   | 0.012% |
| 122 | 12.078 | 12.053 | 12.099 | VV | 23368  | 262587  | 7.33%   | 0.207% |
| 123 | 12.110 | 12.099 | 12.124 | VV | 4339   | 51237   | 1.43%   | 0.040% |
| 124 | 12.141 | 12.124 | 12.200 | VV | 5659   | 113426  | 3.17%   | 0.089% |
| 125 | 12.226 | 12.200 | 12.243 | VV | 4514   | 65630   | 1.83%   | 0.052% |
| 126 | 12.257 | 12.243 | 12.272 | VV | 3138   | 38474   | 1.07%   | 0.030% |
| 127 | 12.287 | 12.272 | 12.298 | VV | 2927   | 36234   | 1.01%   | 0.029% |
| 128 | 12.332 | 12.298 | 12.341 | VV | 5636   | 97360   | 2.72%   | 0.077% |
| 129 | 12.353 | 12.341 | 12.378 | VV | 6137   | 91697   | 2.56%   | 0.072% |
| 130 | 12.400 | 12.378 | 12.438 | VV | 12394  | 225086  | 6.29%   | 0.177% |
| 131 | 12.476 | 12.438 | 12.488 | VV | 6627   | 140802  | 3.93%   | 0.111% |
| 132 | 12.510 | 12.488 | 12.529 | VV | 34680  | 457712  | 12.79%  | 0.361% |
| 133 | 12.546 | 12.529 | 12.560 | VV | 15596  | 224597  | 6.27%   | 0.177% |
| 134 | 12.571 | 12.560 | 12.592 | VV | 13721  | 194542  | 5.43%   | 0.153% |
| 135 | 12.628 | 12.592 | 12.669 | VV | 299244 | 3580055 | 100.00% | 2.822% |
| 136 | 12.686 | 12.669 | 12.702 | VV | 2259   | 23673   | 0.66%   | 0.019% |
| 137 | 12.722 | 12.702 | 12.735 | VV | 3222   | 36709   | 1.03%   | 0.029% |
| 138 | 12.760 | 12.735 | 12.772 | VV | 9797   | 132338  | 3.70%   | 0.104% |
| 139 | 12.785 | 12.772 | 12.797 | VV | 9866   | 118406  | 3.31%   | 0.093% |
| 140 | 12.812 | 12.797 | 12.829 | VV | 13648  | 180460  | 5.04%   | 0.142% |
| 141 | 12.841 | 12.829 | 12.894 | VV | 7364   | 194478  | 5.43%   | 0.153% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 12.927 | 12.894 | 12.954 | VV | 258314 | 2943434 | 82.22% | 2.320% |
| 143    | 12.979 | 12.954 | 12.991 | VV | 26274  | 320377  | 8.95%  | 0.253% |
| 144    | 13.013 | 12.991 | 13.044 | VV | 113876 | 1454178 | 40.62% | 1.146% |
| 145    | 13.058 | 13.044 | 13.075 | VV | 3867   | 56358   | 1.57%  | 0.044% |
| 146    | 13.096 | 13.075 | 13.111 | VV | 10652  | 139325  | 3.89%  | 0.110% |
| 147    | 13.122 | 13.111 | 13.151 | VV | 6716   | 92999   | 2.60%  | 0.073% |
| 148    | 13.190 | 13.151 | 13.238 | PV | 14945  | 285048  | 7.96%  | 0.225% |
| 149    | 13.257 | 13.238 | 13.299 | VV | 9310   | 158274  | 4.42%  | 0.125% |
| 150    | 13.320 | 13.299 | 13.337 | VV | 10547  | 130277  | 3.64%  | 0.103% |
| 151    | 13.349 | 13.337 | 13.360 | VV | 5636   | 68327   | 1.91%  | 0.054% |
| 152    | 13.383 | 13.360 | 13.454 | VV | 22429  | 391978  | 10.95% | 0.309% |
| 153    | 13.513 | 13.454 | 13.550 | VV | 61462  | 986726  | 27.56% | 0.778% |
| 154    | 13.581 | 13.550 | 13.595 | VV | 5460   | 91175   | 2.55%  | 0.072% |
| 155    | 13.620 | 13.595 | 13.642 | VV | 44984  | 590862  | 16.50% | 0.466% |
| 156    | 13.660 | 13.642 | 13.681 | VV | 26628  | 326488  | 9.12%  | 0.257% |
| 157    | 13.698 | 13.681 | 13.724 | VV | 6394   | 125590  | 3.51%  | 0.099% |
| 158    | 13.789 | 13.724 | 13.810 | VV | 25561  | 556201  | 15.54% | 0.438% |
| 159    | 13.830 | 13.810 | 13.872 | VV | 20669  | 304450  | 8.50%  | 0.240% |
| 160    | 13.903 | 13.872 | 13.924 | VV | 4210   | 79046   | 2.21%  | 0.062% |
| 161    | 13.942 | 13.924 | 13.969 | VV | 2023   | 40644   | 1.14%  | 0.032% |
| 162    | 13.996 | 13.969 | 14.028 | VV | 2437   | 62102   | 1.73%  | 0.049% |
| 163    | 14.038 | 14.028 | 14.056 | VV | 1629   | 17553   | 0.49%  | 0.014% |
| 164    | 14.096 | 14.056 | 14.118 | PV | 2648   | 43870   | 1.23%  | 0.035% |
| 165    | 14.154 | 14.118 | 14.165 | VV | 993    | 20981   | 0.59%  | 0.017% |
| 166    | 14.213 | 14.165 | 14.232 | VV | 12238  | 254446  | 7.11%  | 0.201% |
| 167    | 14.245 | 14.232 | 14.282 | VV | 10242  | 165426  | 4.62%  | 0.130% |
| 168    | 14.328 | 14.282 | 14.339 | VV | 9231   | 194982  | 5.45%  | 0.154% |
| 169    | 14.350 | 14.339 | 14.396 | VV | 10040  | 185508  | 5.18%  | 0.146% |
| 170    | 14.427 | 14.396 | 14.465 | VV | 17382  | 332366  | 9.28%  | 0.262% |
| 171    | 14.489 | 14.465 | 14.512 | VV | 37196  | 494933  | 13.82% | 0.390% |
| 172    | 14.532 | 14.512 | 14.541 | VV | 10378  | 144405  | 4.03%  | 0.114% |
| 173    | 14.549 | 14.541 | 14.581 | VV | 10067  | 123642  | 3.45%  | 0.097% |
| 174    | 14.614 | 14.581 | 14.633 | VV | 4394   | 75143   | 2.10%  | 0.059% |
| 175    | 14.674 | 14.633 | 14.728 | VV | 7521   | 190546  | 5.32%  | 0.150% |
| 176    | 14.752 | 14.728 | 14.771 | PV | 6280   | 75123   | 2.10%  | 0.059% |
| 177    | 14.802 | 14.771 | 14.823 | VV | 113866 | 1444906 | 40.36% | 1.139% |
| 178    | 14.844 | 14.823 | 14.877 | VV | 109533 | 1360028 | 37.99% | 1.072% |
| 179    | 14.889 | 14.877 | 14.920 | VV | 2846   | 41440   | 1.16%  | 0.033% |
| 180    | 14.963 | 14.920 | 14.989 | VV | 34598  | 500563  | 13.98% | 0.395% |
| 181    | 14.996 | 14.989 | 15.021 | VV | 5470   | 84765   | 2.37%  | 0.067% |
| 182    | 15.040 | 15.021 | 15.075 | VV | 6839   | 105950  | 2.96%  | 0.084% |
| 183    | 15.107 | 15.075 | 15.127 | VV | 7373   | 134374  | 3.75%  | 0.106% |
| 184    | 15.143 | 15.127 | 15.198 | VV | 8412   | 192172  | 5.37%  | 0.151% |
| 185    | 15.258 | 15.198 | 15.327 | VV | 6180   | 266447  | 7.44%  | 0.210% |
| 186    | 15.347 | 15.327 | 15.356 | VV | 2001   | 25447   | 0.71%  | 0.020% |
| 187    | 15.389 | 15.356 | 15.408 | VV | 5170   | 97048   | 2.71%  | 0.077% |
| 188    | 15.431 | 15.408 | 15.450 | VV | 7534   | 116505  | 3.25%  | 0.092% |
| 189    | 15.475 | 15.450 | 15.496 | VV | 30859  | 398819  | 11.14% | 0.314% |
| 190    | 15.513 | 15.496 | 15.536 | VV | 13889  | 201059  | 5.62%  | 0.159% |
| 191    | 15.557 | 15.536 | 15.574 | VV | 10588  | 151095  | 4.22%  | 0.119% |
| 192    | 15.636 | 15.574 | 15.673 | VV | 21929  | 596925  | 16.67% | 0.471% |
| 193    | 15.711 | 15.673 | 15.739 | VV | 8566   | 163387  | 4.56%  | 0.129% |
| 194    | 15.755 | 15.739 | 15.774 | VV | 2366   | 38588   | 1.08%  | 0.030% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 15.798 | 15.774 | 15.849 | VV | 6288   | 136572  | 3.81%  | 0.108% |
| 196 | 15.895 | 15.849 | 15.933 | VV | 6804   | 174738  | 4.88%  | 0.138% |
| 197 | 15.978 | 15.933 | 15.991 | VV | 2282   | 58704   | 1.64%  | 0.046% |
| 198 | 16.004 | 15.991 | 16.024 | VV | 2206   | 31476   | 0.88%  | 0.025% |
| 199 | 16.038 | 16.024 | 16.046 | VV | 1568   | 18086   | 0.51%  | 0.014% |
| 200 | 16.078 | 16.046 | 16.100 | VV | 6506   | 135781  | 3.79%  | 0.107% |
| 201 | 16.111 | 16.100 | 16.125 | VV | 4063   | 48672   | 1.36%  | 0.038% |
| 202 | 16.145 | 16.125 | 16.160 | VV | 5919   | 92789   | 2.59%  | 0.073% |
| 203 | 16.182 | 16.160 | 16.209 | VV | 6835   | 148726  | 4.15%  | 0.117% |
| 204 | 16.282 | 16.209 | 16.312 | VV | 10454  | 357839  | 10.00% | 0.282% |
| 205 | 16.362 | 16.312 | 16.427 | VV | 103930 | 2158744 | 60.30% | 1.702% |
| 206 | 16.446 | 16.427 | 16.463 | VV | 3828   | 71425   | 2.00%  | 0.056% |
| 207 | 16.491 | 16.463 | 16.513 | VV | 26263  | 362369  | 10.12% | 0.286% |
| 208 | 16.528 | 16.513 | 16.570 | VV | 6719   | 163395  | 4.56%  | 0.129% |
| 209 | 16.582 | 16.570 | 16.591 | VV | 3860   | 46555   | 1.30%  | 0.037% |
| 210 | 16.609 | 16.591 | 16.628 | VV | 6327   | 105323  | 2.94%  | 0.083% |
| 211 | 16.682 | 16.628 | 16.710 | VV | 59258  | 1143640 | 31.94% | 0.902% |
| 212 | 16.740 | 16.710 | 16.788 | VV | 91089  | 1265257 | 35.34% | 0.997% |
| 213 | 16.840 | 16.788 | 16.874 | VV | 28608  | 583630  | 16.30% | 0.460% |
| 214 | 16.891 | 16.874 | 16.927 | VV | 8250   | 214510  | 5.99%  | 0.169% |
| 215 | 16.987 | 16.927 | 17.027 | VV | 12182  | 499091  | 13.94% | 0.393% |
| 216 | 17.044 | 17.027 | 17.062 | VV | 7794   | 141051  | 3.94%  | 0.111% |
| 217 | 17.103 | 17.062 | 17.135 | VV | 21476  | 595953  | 16.65% | 0.470% |
| 218 | 17.144 | 17.135 | 17.179 | VV | 12284  | 239605  | 6.69%  | 0.189% |
| 219 | 17.202 | 17.179 | 17.213 | VV | 8240   | 142422  | 3.98%  | 0.112% |
| 220 | 17.240 | 17.213 | 17.249 | VV | 13119  | 239065  | 6.68%  | 0.188% |
| 221 | 17.263 | 17.249 | 17.283 | VV | 14095  | 243539  | 6.80%  | 0.192% |
| 222 | 17.293 | 17.283 | 17.305 | VV | 9808   | 123330  | 3.44%  | 0.097% |
| 223 | 17.322 | 17.305 | 17.341 | VV | 12051  | 223729  | 6.25%  | 0.176% |
| 224 | 17.354 | 17.341 | 17.372 | VV | 10177  | 170301  | 4.76%  | 0.134% |
| 225 | 17.397 | 17.372 | 17.425 | VV | 17228  | 372686  | 10.41% | 0.294% |
| 226 | 17.439 | 17.425 | 17.484 | VV | 9597   | 290381  | 8.11%  | 0.229% |
| 227 | 17.509 | 17.484 | 17.553 | VV | 9891   | 329822  | 9.21%  | 0.260% |
| 228 | 17.579 | 17.553 | 17.598 | VV | 8757   | 203123  | 5.67%  | 0.160% |
| 229 | 17.652 | 17.598 | 17.659 | VV | 9513   | 293678  | 8.20%  | 0.232% |
| 230 | 17.702 | 17.659 | 17.711 | VV | 12618  | 347371  | 9.70%  | 0.274% |
| 231 | 17.733 | 17.711 | 17.759 | VV | 17055  | 371485  | 10.38% | 0.293% |
| 232 | 17.788 | 17.759 | 17.801 | VV | 10925  | 258199  | 7.21%  | 0.204% |
| 233 | 17.830 | 17.801 | 17.850 | VV | 13506  | 345340  | 9.65%  | 0.272% |
| 234 | 17.877 | 17.850 | 17.930 | VV | 17946  | 704488  | 19.68% | 0.555% |
| 235 | 17.951 | 17.930 | 17.983 | VV | 12486  | 365045  | 10.20% | 0.288% |
| 236 | 18.016 | 17.983 | 18.071 | VV | 25018  | 838382  | 23.42% | 0.661% |
| 237 | 18.108 | 18.071 | 18.133 | VV | 59999  | 1114541 | 31.13% | 0.879% |
| 238 | 18.151 | 18.133 | 18.176 | VV | 26671  | 548326  | 15.32% | 0.432% |
| 239 | 18.190 | 18.176 | 18.218 | VV | 17544  | 383289  | 10.71% | 0.302% |
| 240 | 18.242 | 18.218 | 18.258 | VV | 30118  | 543308  | 15.18% | 0.428% |
| 241 | 18.272 | 18.258 | 18.329 | VV | 24779  | 756365  | 21.13% | 0.596% |
| 242 | 18.362 | 18.329 | 18.389 | VV | 57609  | 1014505 | 28.34% | 0.800% |
| 243 | 18.398 | 18.389 | 18.404 | VV | 15337  | 137737  | 3.85%  | 0.109% |
| 244 | 18.446 | 18.404 | 18.462 | VV | 20164  | 587732  | 16.42% | 0.463% |
| 245 | 18.491 | 18.462 | 18.524 | VV | 34970  | 845602  | 23.62% | 0.667% |
| 246 | 18.561 | 18.524 | 18.608 | VV | 21504  | 898791  | 25.11% | 0.709% |

| rteres                  |        |        |        |     |           |         |        |        |
|-------------------------|--------|--------|--------|-----|-----------|---------|--------|--------|
| 247                     | 18.622 | 18.608 | 18.638 | VV  | 17437     | 307208  | 8.58%  | 0.242% |
| 248                     | 18.666 | 18.638 | 18.688 | VV  | 23355     | 600525  | 16.77% | 0.473% |
| 249                     | 18.718 | 18.688 | 18.738 | VV  | 22068     | 612057  | 17.10% | 0.483% |
| 250                     | 18.756 | 18.738 | 18.773 | VV  | 19893     | 409695  | 11.44% | 0.323% |
| 251                     | 18.797 | 18.773 | 18.818 | VV  | 24640     | 599364  | 16.74% | 0.473% |
| 252                     | 18.836 | 18.818 | 18.853 | VV  | 23063     | 470383  | 13.14% | 0.371% |
| 253                     | 18.875 | 18.853 | 18.906 | VV  | 25436     | 715900  | 20.00% | 0.564% |
| 254                     | 18.962 | 18.906 | 18.984 | VV  | 29775     | 1222204 | 34.14% | 0.964% |
| 255                     | 18.998 | 18.984 | 19.016 | VV  | 26157     | 474649  | 13.26% | 0.374% |
| 256                     | 19.039 | 19.016 | 19.111 | VV  | 27653     | 1428160 | 39.89% | 1.126% |
| 257                     | 19.152 | 19.111 | 19.179 | VV  | 25473     | 1001684 | 27.98% | 0.790% |
| 258                     | 19.212 | 19.179 | 19.238 | VV  | 26727     | 895731  | 25.02% | 0.706% |
| 259                     | 19.251 | 19.238 | 19.274 | VV  | 26313     | 569660  | 15.91% | 0.449% |
| 260                     | 19.284 | 19.274 | 19.291 | VV  | 25896     | 260647  | 7.28%  | 0.205% |
| 261                     | 19.345 | 19.291 | 19.360 | VV  | 31472     | 1162682 | 32.48% | 0.917% |
| 262                     | 19.374 | 19.360 | 19.405 | VV  | 30758     | 775449  | 21.66% | 0.611% |
| 263                     | 19.415 | 19.405 | 19.428 | VV  | 27792     | 377900  | 10.56% | 0.298% |
| 264                     | 19.454 | 19.428 | 19.484 | VV  | 30960     | 998933  | 27.90% | 0.788% |
| 265                     | 19.517 | 19.484 | 19.542 | VV  | 45687     | 1277843 | 35.69% | 1.007% |
| 266                     | 19.584 | 19.542 | 19.611 | VV  | 46160     | 1560081 | 43.58% | 1.230% |
| 267                     | 19.637 | 19.611 | 19.661 | VV  | 37949     | 1066756 | 29.80% | 0.841% |
| 268                     | 19.674 | 19.661 | 19.683 | VV  | 37085     | 481682  | 13.45% | 0.380% |
| 269                     | 19.702 | 19.683 | 19.711 | VV  | 37459     | 607919  | 16.98% | 0.479% |
| 270                     | 19.721 | 19.711 | 19.745 | VV  | 37763     | 735885  | 20.56% | 0.580% |
| 271                     | 19.764 | 19.745 | 19.780 | VV  | 35325     | 722202  | 20.17% | 0.569% |
| 272                     | 19.798 | 19.780 | 19.821 | VV  | 36211     | 859766  | 24.02% | 0.678% |
| 273                     | 19.893 | 19.821 | 19.924 | VV  | 51902     | 2444801 | 68.29% | 1.927% |
| 274                     | 19.962 | 19.924 | 19.981 | VV  | 45486     | 1436192 | 40.12% | 1.132% |
| 275                     | 19.989 | 19.981 | 20.008 | VV  | 43567     | 697409  | 19.48% | 0.550% |
| 276                     | 20.034 | 20.008 | 20.060 | VV  | 45170     | 1313001 | 36.68% | 1.035% |
| 277                     | 20.090 | 20.060 | 20.114 | VV  | 44394     | 1356365 | 37.89% | 1.069% |
| 278                     | 20.161 | 20.114 | 20.181 | VV  | 47465     | 1811016 | 50.59% | 1.428% |
| 279                     | 20.248 | 20.181 | 20.258 | VV  | 50138     | 2180773 | 60.91% | 1.719% |
| 280                     | 20.274 | 20.258 | 20.283 | VV  | 48960     | 742980  | 20.75% | 0.586% |
| 281                     | 20.312 | 20.283 | 20.346 | VV  | 49618     | 1846315 | 51.57% | 1.456% |
| 282                     | 20.377 | 20.346 | 20.391 | VV  | 49484     | 1306603 | 36.50% | 1.030% |
| 283                     | 20.398 | 20.391 | 20.414 | VV  | 49001     | 681430  | 19.03% | 0.537% |
| 284                     | 20.441 | 20.414 | 20.531 | VV  | 52905     | 3446286 | 96.26% | 2.717% |
| 285                     | 20.550 | 20.531 | 20.560 | VV  | 47742     | 823311  | 23.00% | 0.649% |
| 286                     | 20.583 | 20.560 | 20.609 | VV  | 47909     | 1394316 | 38.95% | 1.099% |
| 287                     | 20.626 | 20.609 | 20.638 | VV  | 46902     | 794997  | 22.21% | 0.627% |
| 288                     | 20.675 | 20.638 | 20.714 | VV  | 46970     | 2128902 | 59.47% | 1.678% |
| 289                     | 20.722 | 20.714 | 20.745 | VV  | 46268     | 848440  | 23.70% | 0.669% |
| 290                     | 20.784 | 20.745 | 20.801 | VV  | 45650     | 1508025 | 42.12% | 1.189% |
| 291                     | 20.817 | 20.801 | 20.860 | VV  | 45286     | 1539832 | 43.01% | 1.214% |
| 292                     | 20.925 | 20.860 | 20.958 | VV  | 43771     | 2513090 | 70.20% | 1.981% |
| 293                     | 20.973 | 20.958 | 21.044 | VV  | 42531     | 2146199 | 59.95% | 1.692% |
| 294                     | 21.102 | 21.044 | 21.167 | VV  | 43669     | 3114686 | 87.00% | 2.455% |
| 295                     | 21.178 | 21.167 | 21.217 | VV  | 41517     | 1198308 | 33.47% | 0.945% |
| 296                     | 21.261 | 21.217 | 21.301 | VBA | 44048     | 2182598 | 60.97% | 1.721% |
| Sum of corrected areas: |        |        |        |     | 126848663 |         |        |        |

