

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC072219AL\  
 Data File : FC042497.D  
 Signal(s) : FID1A.CH  
 Acq On : 23 Jul 2019 3:45  
 Sample : K3621-05DL 5X  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070919.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         | 3.500       | 3.460        | 3.555      | PV       | 150            | 3952         | 0.14%          | 0.012%        |
| 2         | 3.593       | 3.555        | 3.619      | VV       | 154            | 2696         | 0.10%          | 0.008%        |
| 3         | 3.635       | 3.619        | 3.656      | VV       | 126            | 1500         | 0.05%          | 0.005%        |
| 4         | 3.665       | 3.656        | 3.690      | VV       | 139            | 1611         | 0.06%          | 0.005%        |
| 5         | 3.702       | 3.690        | 3.726      | VV       | 83             | 1601         | 0.06%          | 0.005%        |
| 6         | 3.734       | 3.726        | 3.764      | VV       | 149            | 1568         | 0.06%          | 0.005%        |
| 7         | 3.784       | 3.764        | 3.806      | VV       | 118            | 1760         | 0.06%          | 0.005%        |
| 8         | 3.827       | 3.806        | 3.847      | VV       | 115            | 1858         | 0.07%          | 0.006%        |
| 9         | 3.860       | 3.847        | 3.872      | VV       | 167            | 1341         | 0.05%          | 0.004%        |
| 10        | 3.881       | 3.872        | 3.922      | VV       | 117            | 2514         | 0.09%          | 0.008%        |
| 11        | 3.963       | 3.922        | 3.993      | VV       | 191            | 3882         | 0.14%          | 0.012%        |
| 12        | 4.039       | 3.993        | 4.107      | PV       | 208            | 7378         | 0.27%          | 0.023%        |
| 13        | 4.114       | 4.107        | 4.145      | VV       | 139            | 2356         | 0.08%          | 0.007%        |
| 14        | 4.155       | 4.145        | 4.178      | VV       | 103            | 2018         | 0.07%          | 0.006%        |
| 15        | 4.218       | 4.178        | 4.235      | VV       | 166            | 4558         | 0.16%          | 0.014%        |
| 16        | 4.256       | 4.248        | 4.286      | VV       | 126            | 1883         | 0.07%          | 0.006%        |
| 17        | 4.300       | 4.286        | 4.394      | VV       | 123            | 5719         | 0.21%          | 0.018%        |
| 18        | 4.427       | 4.394        | 4.495      | VV       | 147            | 4640         | 0.17%          | 0.014%        |
| 19        | 4.609       | 4.495        | 4.635      | PV       | 145            | 7443         | 0.27%          | 0.023%        |
| 20        | 4.642       | 4.635        | 4.694      | VV       | 180            | 3506         | 0.13%          | 0.011%        |
| 21        | 4.724       | 4.715        | 4.765      | VV       | 111            | 2344         | 0.08%          | 0.007%        |
| 22        | 4.787       | 4.765        | 4.823      | VV       | 123            | 3322         | 0.12%          | 0.010%        |
| 23        | 4.839       | 4.823        | 4.881      | VV       | 128            | 3038         | 0.11%          | 0.009%        |
| 24        | 4.892       | 4.881        | 4.948      | PV       | 138            | 3629         | 0.13%          | 0.011%        |
| 25        | 4.969       | 4.961        | 4.986      | VV       | 137            | 1482         | 0.05%          | 0.005%        |
| 26        | 5.004       | 4.986        | 5.025      | VV       | 87             | 1597         | 0.06%          | 0.005%        |
| 27        | 5.035       | 5.025        | 5.061      | VV       | 94             | 1510         | 0.05%          | 0.005%        |
| 28        | 5.120       | 5.112        | 5.149      | VV       | 86             | 1613         | 0.06%          | 0.005%        |
| 29        | 5.186       | 5.149        | 5.231      | VV       | 190            | 4779         | 0.17%          | 0.015%        |
| 30        | 5.252       | 5.231        | 5.275      | VV       | 142            | 2654         | 0.10%          | 0.008%        |
| 31        | 5.315       | 5.289        | 5.387      | VV       | 146            | 5162         | 0.19%          | 0.016%        |
| 32        | 5.416       | 5.387        | 5.455      | PV       | 107            | 2070         | 0.07%          | 0.006%        |
| 33        | 5.476       | 5.455        | 5.535      | VV       | 110            | 3474         | 0.13%          | 0.011%        |
| 34        | 5.589       | 5.535        | 5.603      | VV       | 174            | 3583         | 0.13%          | 0.011%        |
| 35        | 5.627       | 5.603        | 5.673      | VV       | 250            | 4925         | 0.18%          | 0.015%        |
| 36        | 5.685       | 5.673        | 5.725      | VV       | 155            | 2773         | 0.10%          | 0.009%        |

|    |       |       |       |    | rt   | er    |       |        |
|----|-------|-------|-------|----|------|-------|-------|--------|
| 37 | 5.775 | 5.725 | 5.832 | VV | 160  | 5891  | 0.21% | 0.018% |
| 38 | 5.844 | 5.832 | 5.871 | VV | 135  | 1863  | 0.07% | 0.006% |
| 39 | 5.889 | 5.871 | 5.912 | VV | 157  | 2494  | 0.09% | 0.008% |
| 40 | 5.922 | 5.912 | 5.941 | VV | 89   | 1402  | 0.05% | 0.004% |
| 41 | 5.954 | 5.941 | 5.977 | VV | 97   | 1665  | 0.06% | 0.005% |
| 42 | 5.989 | 5.977 | 6.021 | VV | 158  | 2191  | 0.08% | 0.007% |
| 43 | 6.042 | 6.021 | 6.103 | VV | 129  | 3799  | 0.14% | 0.012% |
| 44 | 6.119 | 6.103 | 6.130 | VV | 122  | 1197  | 0.04% | 0.004% |
| 45 | 6.147 | 6.130 | 6.201 | VV | 191  | 4779  | 0.17% | 0.015% |
| 46 | 6.273 | 6.201 | 6.298 | VV | 243  | 6822  | 0.25% | 0.021% |
| 47 | 6.307 | 6.298 | 6.316 | VV | 174  | 1261  | 0.05% | 0.004% |
| 48 | 6.335 | 6.316 | 6.386 | VV | 175  | 5152  | 0.19% | 0.016% |
| 49 | 6.414 | 6.386 | 6.431 | VV | 211  | 4187  | 0.15% | 0.013% |
| 50 | 6.458 | 6.431 | 6.467 | VV | 242  | 3462  | 0.12% | 0.011% |
| 51 | 6.485 | 6.467 | 6.498 | VV | 176  | 2973  | 0.11% | 0.009% |
| 52 | 6.560 | 6.498 | 6.611 | VV | 379  | 14355 | 0.52% | 0.045% |
| 53 | 6.624 | 6.611 | 6.648 | VV | 131  | 2453  | 0.09% | 0.008% |
| 54 | 6.652 | 6.648 | 6.684 | VV | 149  | 1990  | 0.07% | 0.006% |
| 55 | 6.713 | 6.684 | 6.744 | VV | 298  | 4860  | 0.17% | 0.015% |
| 56 | 6.768 | 6.744 | 6.825 | VV | 160  | 3967  | 0.14% | 0.012% |
| 57 | 6.844 | 6.825 | 6.868 | VV | 172  | 2419  | 0.09% | 0.008% |
| 58 | 6.899 | 6.868 | 6.926 | PV | 103  | 3101  | 0.11% | 0.010% |
| 59 | 6.972 | 6.926 | 7.004 | VV | 213  | 5665  | 0.20% | 0.018% |
| 60 | 7.065 | 7.004 | 7.105 | VV | 239  | 8064  | 0.29% | 0.025% |
| 61 | 7.120 | 7.105 | 7.159 | VV | 139  | 3505  | 0.13% | 0.011% |
| 62 | 7.199 | 7.159 | 7.244 | VV | 177  | 5881  | 0.21% | 0.018% |
| 63 | 7.266 | 7.244 | 7.274 | VV | 179  | 2103  | 0.08% | 0.007% |
| 64 | 7.284 | 7.274 | 7.301 | VV | 138  | 1989  | 0.07% | 0.006% |
| 65 | 7.332 | 7.301 | 7.347 | VV | 191  | 3791  | 0.14% | 0.012% |
| 66 | 7.363 | 7.347 | 7.402 | VV | 183  | 4252  | 0.15% | 0.013% |
| 67 | 7.422 | 7.402 | 7.435 | VV | 173  | 2404  | 0.09% | 0.008% |
| 68 | 7.478 | 7.435 | 7.521 | VV | 503  | 10799 | 0.39% | 0.034% |
| 69 | 7.550 | 7.521 | 7.568 | VV | 130  | 2220  | 0.08% | 0.007% |
| 70 | 7.667 | 7.638 | 7.700 | VV | 146  | 3823  | 0.14% | 0.012% |
| 71 | 7.712 | 7.700 | 7.738 | VV | 92   | 1519  | 0.05% | 0.005% |
| 72 | 7.924 | 7.914 | 7.981 | VV | 612  | 19878 | 0.72% | 0.062% |
| 73 | 7.992 | 7.981 | 8.031 | VV | 421  | 9281  | 0.33% | 0.029% |
| 74 | 8.055 | 8.031 | 8.071 | VV | 286  | 6199  | 0.22% | 0.019% |
| 75 | 8.097 | 8.071 | 8.125 | VV | 446  | 9946  | 0.36% | 0.031% |
| 76 | 8.132 | 8.125 | 8.148 | VV | 251  | 2821  | 0.10% | 0.009% |
| 77 | 8.168 | 8.148 | 8.205 | VV | 433  | 11325 | 0.41% | 0.035% |
| 78 | 8.259 | 8.205 | 8.321 | VV | 1031 | 47611 | 1.71% | 0.149% |
| 79 | 8.344 | 8.321 | 8.381 | VV | 946  | 17878 | 0.64% | 0.056% |
| 80 | 8.411 | 8.381 | 8.455 | VV | 2660 | 35753 | 1.29% | 0.112% |
| 81 | 8.474 | 8.455 | 8.498 | VV | 492  | 8289  | 0.30% | 0.026% |
| 82 | 8.517 | 8.498 | 8.552 | VV | 314  | 6005  | 0.22% | 0.019% |
| 83 | 8.570 | 8.552 | 8.610 | VV | 172  | 4545  | 0.16% | 0.014% |
| 84 | 8.877 | 8.861 | 8.921 | VV | 805  | 16323 | 0.59% | 0.051% |
| 85 | 8.928 | 8.921 | 8.942 | VV | 285  | 3388  | 0.12% | 0.011% |
| 86 | 8.954 | 8.942 | 8.965 | VV | 299  | 3457  | 0.12% | 0.011% |
| 87 | 8.998 | 8.965 | 9.015 | VV | 397  | 8608  | 0.31% | 0.027% |
| 88 | 9.059 | 9.015 | 9.131 | VV | 1085 | 34673 | 1.25% | 0.108% |
| 89 | 9.162 | 9.131 | 9.195 | VV | 926  | 18825 | 0.68% | 0.059% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 9.211  | 9.195  | 9.232  | VV | 330    | 5425   | 0.20%  | 0.017% |
| 91  | 9.244  | 9.232  | 9.301  | VV | 201    | 6855   | 0.25%  | 0.021% |
| 92  | 9.312  | 9.301  | 9.321  | VV | 195    | 1950   | 0.07%  | 0.006% |
| 93  | 9.331  | 9.321  | 9.349  | VV | 243    | 3180   | 0.11%  | 0.010% |
| 94  | 9.357  | 9.349  | 9.374  | VV | 149    | 1964   | 0.07%  | 0.006% |
| 95  | 9.403  | 9.374  | 9.418  | VV | 232    | 4298   | 0.15%  | 0.013% |
| 96  | 9.456  | 9.418  | 9.475  | VV | 210    | 5852   | 0.21%  | 0.018% |
| 97  | 9.499  | 9.475  | 9.515  | VV | 210    | 4411   | 0.16%  | 0.014% |
| 98  | 9.545  | 9.515  | 9.558  | VV | 356    | 7725   | 0.28%  | 0.024% |
| 99  | 9.570  | 9.558  | 9.603  | VV | 393    | 7682   | 0.28%  | 0.024% |
| 100 | 9.622  | 9.603  | 9.651  | VV | 340    | 7662   | 0.28%  | 0.024% |
| 101 | 9.668  | 9.651  | 9.688  | VV | 305    | 5339   | 0.19%  | 0.017% |
| 102 | 9.714  | 9.688  | 9.744  | VV | 413    | 7908   | 0.28%  | 0.025% |
| 103 | 9.776  | 9.744  | 9.808  | VV | 201    | 4835   | 0.17%  | 0.015% |
| 104 | 9.822  | 9.808  | 9.835  | VV | 143    | 1793   | 0.06%  | 0.006% |
| 105 | 9.859  | 9.835  | 9.871  | VV | 293    | 4747   | 0.17%  | 0.015% |
| 106 | 9.881  | 9.871  | 9.905  | VV | 277    | 4857   | 0.17%  | 0.015% |
| 107 | 9.935  | 9.905  | 9.989  | VV | 1021   | 19615  | 0.71%  | 0.061% |
| 108 | 10.001 | 9.989  | 10.083 | VV | 231    | 7708   | 0.28%  | 0.024% |
| 109 | 10.116 | 10.083 | 10.137 | VV | 180    | 3801   | 0.14%  | 0.012% |
| 110 | 10.160 | 10.137 | 10.177 | VV | 143    | 2192   | 0.08%  | 0.007% |
| 111 | 10.209 | 10.177 | 10.248 | PV | 136    | 3696   | 0.13%  | 0.012% |
| 112 | 10.278 | 10.248 | 10.301 | VV | 235    | 4904   | 0.18%  | 0.015% |
| 113 | 10.324 | 10.301 | 10.358 | VV | 496    | 9274   | 0.33%  | 0.029% |
| 114 | 10.415 | 10.358 | 10.451 | VV | 442    | 15114  | 0.54%  | 0.047% |
| 115 | 10.466 | 10.451 | 10.515 | VV | 343    | 7727   | 0.28%  | 0.024% |
| 116 | 10.524 | 10.515 | 10.532 | VV | 157    | 1393   | 0.05%  | 0.004% |
| 117 | 10.579 | 10.532 | 10.617 | VV | 454    | 13954  | 0.50%  | 0.044% |
| 118 | 10.632 | 10.617 | 10.641 | VV | 256    | 2969   | 0.11%  | 0.009% |
| 119 | 10.670 | 10.641 | 10.719 | VV | 1159   | 19463  | 0.70%  | 0.061% |
| 120 | 10.742 | 10.719 | 10.758 | VV | 531    | 8727   | 0.31%  | 0.027% |
| 121 | 10.774 | 10.758 | 10.860 | VV | 533    | 12939  | 0.47%  | 0.040% |
| 122 | 10.885 | 10.860 | 10.918 | VV | 267    | 5174   | 0.19%  | 0.016% |
| 123 | 10.948 | 10.918 | 11.008 | VV | 1657   | 31634  | 1.14%  | 0.099% |
| 124 | 11.034 | 11.008 | 11.055 | VV | 398    | 9577   | 0.34%  | 0.030% |
| 125 | 11.064 | 11.055 | 11.105 | VV | 338    | 7758   | 0.28%  | 0.024% |
| 126 | 11.117 | 11.105 | 11.158 | VV | 239    | 4827   | 0.17%  | 0.015% |
| 127 | 11.176 | 11.158 | 11.210 | VV | 191    | 3050   | 0.11%  | 0.010% |
| 128 | 11.257 | 11.210 | 11.272 | PV | 218    | 4418   | 0.16%  | 0.014% |
| 129 | 11.299 | 11.272 | 11.319 | VV | 348    | 6140   | 0.22%  | 0.019% |
| 130 | 11.369 | 11.319 | 11.396 | VV | 1116   | 18280  | 0.66%  | 0.057% |
| 131 | 11.408 | 11.396 | 11.431 | VV | 155    | 2273   | 0.08%  | 0.007% |
| 132 | 11.465 | 11.431 | 11.516 | VV | 653    | 12369  | 0.45%  | 0.039% |
| 133 | 11.532 | 11.516 | 11.551 | VV | 172    | 1949   | 0.07%  | 0.006% |
| 134 | 11.612 | 11.551 | 11.635 | VV | 161    | 5253   | 0.19%  | 0.016% |
| 135 | 11.695 | 11.635 | 11.728 | VV | 64710  | 690528 | 24.86% | 2.157% |
| 136 | 11.742 | 11.728 | 11.761 | VV | 699    | 10732  | 0.39%  | 0.034% |
| 137 | 11.775 | 11.761 | 11.812 | VV | 586    | 11165  | 0.40%  | 0.035% |
| 138 | 11.858 | 11.812 | 11.878 | VV | 608    | 11823  | 0.43%  | 0.037% |
| 139 | 11.890 | 11.878 | 11.907 | VV | 489    | 5868   | 0.21%  | 0.018% |
| 140 | 11.925 | 11.907 | 11.958 | VV | 458    | 6599   | 0.24%  | 0.021% |
| 141 | 11.972 | 11.958 | 12.006 | VV | 186    | 3381   | 0.12%  | 0.011% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 12.035 | 12.006 | 12.061 | VV | 1153   | 15777  | 0.57%  | 0.049% |
| 143 | 12.088 | 12.061 | 12.113 | VV | 434    | 7049   | 0.25%  | 0.022% |
| 144 | 12.141 | 12.113 | 12.184 | VV | 300    | 6441   | 0.23%  | 0.020% |
| 145 | 12.234 | 12.202 | 12.260 | VV | 205    | 4205   | 0.15%  | 0.013% |
|     |        |        |        |    |        |        |        |        |
| 146 | 12.276 | 12.260 | 12.301 | VV | 314    | 4608   | 0.17%  | 0.014% |
| 147 | 12.314 | 12.301 | 12.329 | VV | 162    | 1856   | 0.07%  | 0.006% |
| 148 | 12.349 | 12.329 | 12.381 | VV | 162    | 2017   | 0.07%  | 0.006% |
| 149 | 12.416 | 12.381 | 12.463 | VV | 366    | 8879   | 0.32%  | 0.028% |
| 150 | 12.498 | 12.463 | 12.510 | VV | 216    | 4436   | 0.16%  | 0.014% |
|     |        |        |        |    |        |        |        |        |
| 151 | 12.529 | 12.510 | 12.571 | VV | 291    | 5838   | 0.21%  | 0.018% |
| 152 | 12.611 | 12.571 | 12.620 | VV | 306    | 5299   | 0.19%  | 0.017% |
| 153 | 12.638 | 12.620 | 12.654 | VV | 768    | 10407  | 0.37%  | 0.033% |
| 154 | 12.673 | 12.654 | 12.728 | VV | 1547   | 26530  | 0.96%  | 0.083% |
| 155 | 12.758 | 12.728 | 12.839 | VV | 4666   | 67749  | 2.44%  | 0.212% |
|     |        |        |        |    |        |        |        |        |
| 156 | 12.895 | 12.839 | 12.925 | PV | 279    | 8180   | 0.29%  | 0.026% |
| 157 | 12.946 | 12.925 | 12.967 | VV | 319    | 5206   | 0.19%  | 0.016% |
| 158 | 12.998 | 12.967 | 13.022 | VV | 309    | 6111   | 0.22%  | 0.019% |
| 159 | 13.057 | 13.022 | 13.083 | VV | 4153   | 55032  | 1.98%  | 0.172% |
| 160 | 13.118 | 13.083 | 13.145 | VV | 48041  | 587253 | 21.14% | 1.834% |
|     |        |        |        |    |        |        |        |        |
| 161 | 13.158 | 13.145 | 13.210 | VV | 2474   | 39508  | 1.42%  | 0.123% |
| 162 | 13.230 | 13.210 | 13.248 | VV | 470    | 7035   | 0.25%  | 0.022% |
| 163 | 13.283 | 13.248 | 13.311 | VV | 1348   | 22305  | 0.80%  | 0.070% |
| 164 | 13.334 | 13.311 | 13.358 | VV | 593    | 11890  | 0.43%  | 0.037% |
| 165 | 13.379 | 13.358 | 13.401 | VV | 456    | 8400   | 0.30%  | 0.026% |
|     |        |        |        |    |        |        |        |        |
| 166 | 13.414 | 13.401 | 13.431 | VV | 214    | 2770   | 0.10%  | 0.009% |
| 167 | 13.466 | 13.431 | 13.485 | PV | 238    | 4284   | 0.15%  | 0.013% |
| 168 | 13.515 | 13.485 | 13.545 | VV | 422    | 8504   | 0.31%  | 0.027% |
| 169 | 13.555 | 13.545 | 13.575 | VV | 278    | 3367   | 0.12%  | 0.011% |
| 170 | 13.587 | 13.575 | 13.606 | VV | 141    | 1885   | 0.07%  | 0.006% |
|     |        |        |        |    |        |        |        |        |
| 171 | 13.645 | 13.606 | 13.666 | PV | 631    | 13217  | 0.48%  | 0.041% |
| 172 | 13.701 | 13.666 | 13.726 | VV | 329    | 8643   | 0.31%  | 0.027% |
| 173 | 13.755 | 13.726 | 13.771 | VV | 468    | 7721   | 0.28%  | 0.024% |
| 174 | 13.794 | 13.771 | 13.844 | VV | 562    | 16679  | 0.60%  | 0.052% |
| 175 | 13.866 | 13.844 | 13.904 | VV | 1326   | 24365  | 0.88%  | 0.076% |
|     |        |        |        |    |        |        |        |        |
| 176 | 13.920 | 13.904 | 13.947 | VV | 647    | 11509  | 0.41%  | 0.036% |
| 177 | 13.960 | 13.947 | 13.976 | VV | 401    | 5213   | 0.19%  | 0.016% |
| 178 | 13.999 | 13.976 | 14.035 | VV | 291    | 6712   | 0.24%  | 0.021% |
| 179 | 14.096 | 14.058 | 14.122 | PV | 413    | 8734   | 0.31%  | 0.027% |
| 180 | 14.164 | 14.122 | 14.178 | VV | 229    | 4562   | 0.16%  | 0.014% |
|     |        |        |        |    |        |        |        |        |
| 181 | 14.199 | 14.178 | 14.211 | VV | 156    | 1996   | 0.07%  | 0.006% |
| 182 | 14.276 | 14.211 | 14.284 | PV | 389    | 11017  | 0.40%  | 0.034% |
| 183 | 14.295 | 14.284 | 14.318 | VV | 374    | 5872   | 0.21%  | 0.018% |
| 184 | 14.340 | 14.318 | 14.358 | VV | 413    | 7211   | 0.26%  | 0.023% |
| 185 | 14.389 | 14.358 | 14.405 | VV | 653    | 13171  | 0.47%  | 0.041% |
|     |        |        |        |    |        |        |        |        |
| 186 | 14.426 | 14.405 | 14.451 | VV | 1321   | 19874  | 0.72%  | 0.062% |
| 187 | 14.496 | 14.451 | 14.528 | VV | 625    | 19725  | 0.71%  | 0.062% |
| 188 | 14.558 | 14.528 | 14.596 | VV | 716    | 16257  | 0.59%  | 0.051% |
| 189 | 14.621 | 14.596 | 14.639 | VV | 782    | 11388  | 0.41%  | 0.036% |
| 190 | 14.698 | 14.639 | 14.720 | VV | 432    | 14919  | 0.54%  | 0.047% |
|     |        |        |        |    |        |        |        |        |
| 191 | 14.739 | 14.720 | 14.759 | VV | 397    | 5762   | 0.21%  | 0.018% |
| 192 | 14.775 | 14.759 | 14.791 | VV | 310    | 3802   | 0.14%  | 0.012% |
| 193 | 14.821 | 14.791 | 14.841 | VV | 368    | 8122   | 0.29%  | 0.025% |
| 194 | 14.861 | 14.841 | 14.875 | VV | 326    | 4947   | 0.18%  | 0.015% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.932 | 14.875 | 14.948 | VV | 1717   | 32100  | 1.16% | 0.100% |
| 196 | 14.968 | 14.948 | 15.037 | VV | 3012   | 57175  | 2.06% | 0.179% |
| 197 | 15.072 | 15.037 | 15.085 | VV | 501    | 11154  | 0.40% | 0.035% |
| 198 | 15.111 | 15.085 | 15.128 | VV | 505    | 11479  | 0.41% | 0.036% |
| 199 | 15.150 | 15.128 | 15.191 | VV | 449    | 11040  | 0.40% | 0.034% |
| 200 | 15.245 | 15.191 | 15.262 | PV | 374    | 8757   | 0.32% | 0.027% |
| 201 | 15.289 | 15.262 | 15.301 | VV | 353    | 6691   | 0.24% | 0.021% |
| 202 | 15.305 | 15.301 | 15.318 | VV | 387    | 2176   | 0.08% | 0.007% |
| 203 | 15.356 | 15.318 | 15.424 | VV | 2335   | 63250  | 2.28% | 0.198% |
| 204 | 15.437 | 15.424 | 15.455 | VV | 368    | 4399   | 0.16% | 0.014% |
| 205 | 15.483 | 15.455 | 15.535 | PV | 1406   | 25612  | 0.92% | 0.080% |
| 206 | 15.565 | 15.535 | 15.585 | VV | 562    | 9469   | 0.34% | 0.030% |
| 207 | 15.603 | 15.585 | 15.615 | VV | 641    | 8735   | 0.31% | 0.027% |
| 208 | 15.636 | 15.615 | 15.692 | VV | 605    | 12693  | 0.46% | 0.040% |
| 209 | 15.757 | 15.692 | 15.787 | PV | 605    | 17108  | 0.62% | 0.053% |
| 210 | 15.835 | 15.787 | 15.855 | VV | 330    | 9778   | 0.35% | 0.031% |
| 211 | 15.922 | 15.855 | 15.943 | VV | 355    | 15395  | 0.55% | 0.048% |
| 212 | 15.983 | 15.943 | 16.011 | VV | 1809   | 31031  | 1.12% | 0.097% |
| 213 | 16.031 | 16.011 | 16.088 | VV | 571    | 18102  | 0.65% | 0.057% |
| 214 | 16.106 | 16.088 | 16.115 | VV | 227    | 2911   | 0.10% | 0.009% |
| 215 | 16.183 | 16.115 | 16.225 | VV | 554    | 16181  | 0.58% | 0.051% |
| 216 | 16.282 | 16.225 | 16.321 | PV | 763    | 21117  | 0.76% | 0.066% |
| 217 | 16.358 | 16.321 | 16.370 | VV | 433    | 8307   | 0.30% | 0.026% |
| 218 | 16.392 | 16.370 | 16.421 | VV | 585    | 10418  | 0.38% | 0.033% |
| 219 | 16.486 | 16.421 | 16.511 | VV | 2764   | 67327  | 2.42% | 0.210% |
| 220 | 16.519 | 16.511 | 16.538 | VV | 903    | 11099  | 0.40% | 0.035% |
| 221 | 16.618 | 16.538 | 16.640 | VV | 952    | 29010  | 1.04% | 0.091% |
| 222 | 16.696 | 16.640 | 16.720 | VV | 680    | 23924  | 0.86% | 0.075% |
| 223 | 16.768 | 16.720 | 16.777 | VV | 588    | 11311  | 0.41% | 0.035% |
| 224 | 16.809 | 16.777 | 16.838 | VV | 1813   | 31393  | 1.13% | 0.098% |
| 225 | 16.871 | 16.838 | 16.901 | PV | 1225   | 21178  | 0.76% | 0.066% |
| 226 | 16.929 | 16.901 | 16.948 | VV | 3145   | 44173  | 1.59% | 0.138% |
| 227 | 16.969 | 16.948 | 16.995 | VV | 1872   | 26917  | 0.97% | 0.084% |
| 228 | 17.004 | 16.995 | 17.023 | VV | 526    | 6010   | 0.22% | 0.019% |
| 229 | 17.038 | 17.023 | 17.048 | VV | 420    | 3045   | 0.11% | 0.010% |
| 230 | 17.195 | 17.048 | 17.207 | PV | 698    | 27112  | 0.98% | 0.085% |
| 231 | 17.263 | 17.207 | 17.288 | VV | 1005   | 21677  | 0.78% | 0.068% |
| 232 | 17.335 | 17.288 | 17.344 | VV | 759    | 12008  | 0.43% | 0.037% |
| 233 | 17.377 | 17.344 | 17.405 | VV | 4273   | 71676  | 2.58% | 0.224% |
| 234 | 17.429 | 17.405 | 17.441 | PV | 563    | 7361   | 0.27% | 0.023% |
| 235 | 17.467 | 17.441 | 17.481 | VV | 746    | 9614   | 0.35% | 0.030% |
| 236 | 17.511 | 17.481 | 17.544 | VV | 1158   | 22704  | 0.82% | 0.071% |
| 237 | 17.572 | 17.544 | 17.588 | VV | 879    | 12487  | 0.45% | 0.039% |
| 238 | 17.662 | 17.588 | 17.685 | VV | 902    | 20797  | 0.75% | 0.065% |
| 239 | 17.737 | 17.685 | 17.761 | VV | 1148   | 27854  | 1.00% | 0.087% |
| 240 | 17.813 | 17.761 | 17.865 | VV | 6000   | 118199 | 4.26% | 0.369% |
| 241 | 17.907 | 17.865 | 17.921 | VV | 529    | 11207  | 0.40% | 0.035% |
| 242 | 17.978 | 17.921 | 18.040 | PV | 4943   | 114625 | 4.13% | 0.358% |
| 243 | 18.076 | 18.040 | 18.085 | VV | 651    | 10950  | 0.39% | 0.034% |
| 244 | 18.185 | 18.085 | 18.207 | VV | 1950   | 63313  | 2.28% | 0.198% |
| 245 | 18.236 | 18.207 | 18.265 | VV | 6261   | 97644  | 3.52% | 0.305% |
| 246 | 18.345 | 18.265 | 18.363 | VV | 3851   | 75823  | 2.73% | 0.237% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 247 | 18.373 | 18.363 | 18.394 | VV | 1682   | 24681   | 0.89%   | 0.077% |
| 248 | 18.414 | 18.394 | 18.441 | VV | 877    | 19685   | 0.71%   | 0.061% |
| 249 | 18.498 | 18.441 | 18.525 | PV | 2192   | 57809   | 2.08%   | 0.181% |
| 250 | 18.644 | 18.525 | 18.682 | VV | 7079   | 177026  | 6.37%   | 0.553% |
| 251 | 18.765 | 18.682 | 18.791 | VV | 4963   | 140381  | 5.05%   | 0.438% |
| 252 | 18.815 | 18.791 | 18.837 | VV | 4754   | 99739   | 3.59%   | 0.311% |
| 253 | 18.859 | 18.837 | 18.868 | VV | 2987   | 52041   | 1.87%   | 0.163% |
| 254 | 19.041 | 18.868 | 19.064 | VV | 10451  | 577165  | 20.78%  | 1.802% |
| 255 | 19.095 | 19.064 | 19.132 | VV | 7325   | 259600  | 9.35%   | 0.811% |
| 256 | 19.162 | 19.132 | 19.176 | VV | 7714   | 173257  | 6.24%   | 0.541% |
| 257 | 19.424 | 19.176 | 19.451 | VV | 13026  | 1296949 | 46.69%  | 4.050% |
| 258 | 19.475 | 19.451 | 19.498 | VV | 11519  | 296778  | 10.68%  | 0.927% |
| 259 | 19.570 | 19.498 | 19.585 | VV | 11459  | 539371  | 19.42%  | 1.684% |
| 260 | 19.664 | 19.585 | 19.681 | VV | 13150  | 676862  | 24.37%  | 2.114% |
| 261 | 19.712 | 19.681 | 19.725 | VV | 13826  | 337969  | 12.17%  | 1.055% |
| 262 | 19.742 | 19.725 | 19.754 | VV | 13273  | 225906  | 8.13%   | 0.706% |
| 263 | 19.799 | 19.754 | 19.825 | VV | 20141  | 685925  | 24.69%  | 2.142% |
| 264 | 19.830 | 19.825 | 19.841 | VV | 16036  | 158697  | 5.71%   | 0.496% |
| 265 | 19.860 | 19.841 | 19.873 | VV | 16730  | 308458  | 11.10%  | 0.963% |
| 266 | 19.940 | 19.873 | 19.960 | VV | 17812  | 863634  | 31.09%  | 2.697% |
| 267 | 19.982 | 19.960 | 19.995 | VV | 18419  | 363953  | 13.10%  | 1.137% |
| 268 | 20.165 | 19.995 | 20.206 | VV | 27205  | 2777714 | 100.00% | 8.675% |
| 269 | 20.245 | 20.206 | 20.271 | VV | 26260  | 983712  | 35.41%  | 3.072% |
| 270 | 20.326 | 20.271 | 20.334 | VV | 28057  | 984056  | 35.43%  | 3.073% |
| 271 | 20.389 | 20.334 | 20.409 | VV | 31790  | 1358741 | 48.92%  | 4.243% |
| 272 | 20.424 | 20.409 | 20.497 | VV | 31161  | 1558630 | 56.11%  | 4.868% |
| 273 | 20.520 | 20.497 | 20.569 | VV | 28070  | 1147789 | 41.32%  | 3.585% |
| 274 | 20.589 | 20.569 | 20.612 | VV | 27142  | 669381  | 24.10%  | 2.090% |
| 275 | 20.670 | 20.612 | 20.759 | VV | 27395  | 2256276 | 81.23%  | 7.046% |
| 276 | 20.769 | 20.759 | 20.791 | VV | 23441  | 433629  | 15.61%  | 1.354% |
| 277 | 20.828 | 20.791 | 20.855 | VV | 21835  | 815879  | 29.37%  | 2.548% |
| 278 | 20.872 | 20.855 | 20.885 | VV | 20391  | 360935  | 12.99%  | 1.127% |
| 279 | 20.911 | 20.885 | 20.961 | VV | 21336  | 906291  | 32.63%  | 2.830% |
| 280 | 20.985 | 20.961 | 21.045 | VV | 19318  | 917275  | 33.02%  | 2.865% |
| 281 | 21.052 | 21.045 | 21.065 | VV | 17284  | 210800  | 7.59%   | 0.658% |
| 282 | 21.080 | 21.065 | 21.150 | VV | 16849  | 821429  | 29.57%  | 2.565% |
| 283 | 21.161 | 21.150 | 21.190 | VV | 15362  | 357231  | 12.86%  | 1.116% |
| 284 | 21.217 | 21.190 | 21.230 | VV | 15955  | 366390  | 13.19%  | 1.144% |
| 285 | 21.242 | 21.230 | 21.321 | VV | 15255  | 782683  | 28.18%  | 2.444% |
| 286 | 21.332 | 21.321 | 21.338 | VV | 14021  | 145192  | 5.23%   | 0.453% |
| 287 | 21.349 | 21.338 | 21.382 | VV | 13944  | 341873  | 12.31%  | 1.068% |
| 288 | 21.392 | 21.382 | 21.438 | VV | 12327  | 387148  | 13.94%  | 1.209% |
| 289 | 21.448 | 21.438 | 21.514 | VV | 10857  | 436375  | 15.71%  | 1.363% |
| 290 | 21.525 | 21.514 | 21.537 | VV | 8322   | 112053  | 4.03%   | 0.350% |
| 291 | 21.592 | 21.537 | 21.615 | VV | 8281   | 365408  | 13.15%  | 1.141% |
| 292 | 21.630 | 21.615 | 21.658 | VV | 7889   | 189182  | 6.81%   | 0.591% |
| 293 | 21.661 | 21.658 | 21.698 | VV | 7014   | 147921  | 5.33%   | 0.462% |
| 294 | 21.729 | 21.698 | 21.739 | VV | 5498   | 131811  | 4.75%   | 0.412% |
| 295 | 21.751 | 21.739 | 21.766 | VV | 5407   | 81002   | 2.92%   | 0.253% |
| 296 | 21.770 | 21.766 | 21.781 | VV | 4897   | 42531   | 1.53%   | 0.133% |
| 297 | 21.795 | 21.781 | 21.807 | VV | 4941   | 72163   | 2.60%   | 0.225% |
| 298 | 21.850 | 21.807 | 21.882 | VV | 5916   | 224068  | 8.07%   | 0.700% |
| 299 | 21.890 | 21.882 | 21.991 | VV | 3326   | 101714  | 3.66%   | 0.318% |

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Sum of corrected areas: 32020527

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