

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE102725AL\  
 Data File : FE056515.D  
 Signal(s) : FID1B.ch  
 Acq On : 27 Oct 2025 15:48  
 Sample : Q3451-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 101725.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         | 2.837       | 2.805        | 2.851      | BV       | 23             | -18          | -0.00%         | -0.000%       |
| 2         | 2.861       | 2.851        | 2.876      | PV       | 88             | 707          | 0.01%          | 0.002%        |
| 3         | 2.888       | 2.876        | 2.911      | VV       | 133            | 1377         | 0.02%          | 0.005%        |
| 4         | 2.914       | 2.911        | 2.941      | VV       | 159            | 1043         | 0.02%          | 0.003%        |
| 5         | 2.952       | 2.941        | 2.959      | PV       | 54             | 260          | 0.00%          | 0.001%        |
| 6         | 2.967       | 2.959        | 3.008      | VV       | 94             | 721          | 0.01%          | 0.002%        |
| 7         | 3.017       | 3.008        | 3.074      | VV       | 110            | 1512         | 0.03%          | 0.005%        |
| 8         | 3.128       | 3.074        | 3.158      | PV       | 189            | 4712         | 0.08%          | 0.016%        |
| 9         | 3.176       | 3.158        | 3.208      | VV       | 227            | 3768         | 0.06%          | 0.012%        |
| 10        | 3.227       | 3.208        | 3.280      | VV       | 467            | 15713        | 0.27%          | 0.052%        |
| 11        | 3.293       | 3.280        | 3.321      | VV       | 468            | 8242         | 0.14%          | 0.027%        |
| 12        | 3.339       | 3.321        | 3.411      | VV       | 409            | 14895        | 0.25%          | 0.049%        |
| 13        | 3.436       | 3.411        | 3.470      | VV       | 284            | 8985         | 0.15%          | 0.030%        |
| 14        | 3.484       | 3.470        | 3.507      | VV       | 309            | 5981         | 0.10%          | 0.020%        |
| 15        | 3.531       | 3.507        | 3.575      | VV       | 502            | 12800        | 0.22%          | 0.042%        |
| 16        | 3.577       | 3.575        | 3.615      | VV       | 294            | 6297         | 0.11%          | 0.021%        |
| 17        | 3.622       | 3.615        | 3.638      | VV       | 312            | 3512         | 0.06%          | 0.012%        |
| 18        | 3.654       | 3.638        | 3.770      | VV       | 374            | 18688        | 0.32%          | 0.062%        |
| 19        | 3.817       | 3.770        | 3.913      | VV       | 6744           | 90806        | 1.54%          | 0.300%        |
| 20        | 3.935       | 3.913        | 4.008      | VV       | 4025           | 58300        | 0.99%          | 0.193%        |
| 21        | 4.041       | 4.008        | 4.073      | VV       | 610            | 14063        | 0.24%          | 0.046%        |
| 22        | 4.104       | 4.073        | 4.162      | VV       | 354            | 15412        | 0.26%          | 0.051%        |
| 23        | 4.175       | 4.162        | 4.271      | VV       | 358            | 17127        | 0.29%          | 0.057%        |
| 24        | 4.281       | 4.271        | 4.290      | VV       | 260            | 2463         | 0.04%          | 0.008%        |
| 25        | 4.301       | 4.290        | 4.358      | VV       | 310            | 11275        | 0.19%          | 0.037%        |
| 26        | 4.361       | 4.358        | 4.368      | VV       | 322            | 1736         | 0.03%          | 0.006%        |
| 27        | 4.426       | 4.368        | 4.449      | VV       | 444            | 17229        | 0.29%          | 0.057%        |
| 28        | 4.470       | 4.449        | 4.501      | VV       | 363            | 10089        | 0.17%          | 0.033%        |
| 29        | 4.549       | 4.501        | 4.581      | VV       | 353            | 14396        | 0.24%          | 0.048%        |
| 30        | 4.595       | 4.581        | 4.618      | VV       | 547            | 8290         | 0.14%          | 0.027%        |
| 31        | 4.639       | 4.618        | 4.651      | VV       | 340            | 5709         | 0.10%          | 0.019%        |
| 32        | 4.672       | 4.651        | 4.704      | VV       | 360            | 8869         | 0.15%          | 0.029%        |
| 33        | 4.714       | 4.704        | 4.745      | VV       | 346            | 5603         | 0.09%          | 0.019%        |
| 34        | 4.765       | 4.745        | 4.787      | VV       | 382            | 6597         | 0.11%          | 0.022%        |
| 35        | 4.801       | 4.787        | 4.868      | VV       | 285            | 10169        | 0.17%          | 0.034%        |
| 36        | 4.888       | 4.868        | 4.895      | VV       | 241            | 3640         | 0.06%          | 0.012%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.903 | 4.895 | 4.916 | VV | 277    | 2999  | 0.05% | 0.010% |
| 38 | 4.925 | 4.916 | 4.993 | VV | 279    | 10193 | 0.17% | 0.034% |
| 39 | 5.047 | 4.993 | 5.104 | VV | 304    | 15884 | 0.27% | 0.053% |
| 40 | 5.126 | 5.104 | 5.139 | VV | 187    | 3546  | 0.06% | 0.012% |
| 41 | 5.150 | 5.139 | 5.169 | VV | 194    | 2690  | 0.05% | 0.009% |
| 42 | 5.181 | 5.169 | 5.233 | VV | 215    | 5213  | 0.09% | 0.017% |
| 43 | 5.258 | 5.233 | 5.355 | VV | 209    | 11471 | 0.19% | 0.038% |
| 44 | 5.365 | 5.355 | 5.403 | VV | 206    | 3578  | 0.06% | 0.012% |
| 45 | 5.418 | 5.403 | 5.437 | VV | 173    | 2407  | 0.04% | 0.008% |
| 46 | 5.483 | 5.437 | 5.497 | VV | 210    | 4790  | 0.08% | 0.016% |
| 47 | 5.557 | 5.497 | 5.600 | VV | 325    | 10168 | 0.17% | 0.034% |
| 48 | 5.623 | 5.600 | 5.639 | PV | 178    | 2350  | 0.04% | 0.008% |
| 49 | 5.658 | 5.639 | 5.688 | VV | 140    | 3502  | 0.06% | 0.012% |
| 50 | 5.694 | 5.688 | 5.721 | VV | 153    | 2329  | 0.04% | 0.008% |
| 51 | 5.738 | 5.721 | 5.788 | VV | 284    | 6429  | 0.11% | 0.021% |
| 52 | 5.792 | 5.788 | 5.818 | VV | 145    | 1806  | 0.03% | 0.006% |
| 53 | 5.841 | 5.818 | 5.851 | VV | 174    | 2400  | 0.04% | 0.008% |
| 54 | 5.907 | 5.851 | 5.958 | VV | 260    | 10710 | 0.18% | 0.035% |
| 55 | 5.985 | 5.958 | 6.024 | VV | 220    | 5962  | 0.10% | 0.020% |
| 56 | 6.030 | 6.024 | 6.041 | VV | 153    | 1393  | 0.02% | 0.005% |
| 57 | 6.053 | 6.041 | 6.089 | VV | 198    | 3406  | 0.06% | 0.011% |
| 58 | 6.100 | 6.089 | 6.148 | VV | 151    | 3212  | 0.05% | 0.011% |
| 59 | 6.162 | 6.148 | 6.178 | VV | 88     | 1028  | 0.02% | 0.003% |
| 60 | 6.211 | 6.178 | 6.266 | VV | 127    | 4372  | 0.07% | 0.014% |
| 61 | 6.286 | 6.266 | 6.295 | VV | 143    | 1663  | 0.03% | 0.005% |
| 62 | 6.318 | 6.295 | 6.446 | VV | 486    | 19293 | 0.33% | 0.064% |
| 63 | 6.479 | 6.446 | 6.524 | VV | 475    | 11346 | 0.19% | 0.038% |
| 64 | 6.566 | 6.524 | 6.597 | VV | 298    | 8258  | 0.14% | 0.027% |
| 65 | 6.623 | 6.597 | 6.680 | VV | 224    | 7387  | 0.12% | 0.024% |
| 66 | 6.695 | 6.680 | 6.724 | VV | 59     | 1849  | 0.03% | 0.006% |
| 67 | 6.766 | 6.724 | 6.827 | VV | 145    | 4691  | 0.08% | 0.016% |
| 68 | 6.837 | 6.827 | 6.878 | VV | 137    | 1664  | 0.03% | 0.006% |
| 69 | 6.897 | 6.878 | 6.917 | VV | 145    | 1965  | 0.03% | 0.006% |
| 70 | 6.925 | 6.917 | 6.999 | VV | 135    | 3047  | 0.05% | 0.010% |
| 71 | 7.012 | 6.999 | 7.035 | VV | 129    | 1710  | 0.03% | 0.006% |
| 72 | 7.058 | 7.035 | 7.078 | VV | 239    | 4253  | 0.07% | 0.014% |
| 73 | 7.081 | 7.078 | 7.141 | VV | 221    | 4275  | 0.07% | 0.014% |
| 74 | 7.150 | 7.141 | 7.158 | VV | 82     | 740   | 0.01% | 0.002% |
| 75 | 7.184 | 7.158 | 7.207 | VV | 121    | 2175  | 0.04% | 0.007% |
| 76 | 7.219 | 7.207 | 7.228 | VV | 84     | 759   | 0.01% | 0.003% |
| 77 | 7.256 | 7.228 | 7.290 | VV | 170    | 3917  | 0.07% | 0.013% |
| 78 | 7.306 | 7.290 | 7.378 | VV | 189    | 6868  | 0.12% | 0.023% |
| 79 | 7.395 | 7.378 | 7.404 | VV | 210    | 2398  | 0.04% | 0.008% |
| 80 | 7.418 | 7.404 | 7.431 | VV | 208    | 2943  | 0.05% | 0.010% |
| 81 | 7.435 | 7.431 | 7.450 | VV | 222    | 1734  | 0.03% | 0.006% |
| 82 | 7.475 | 7.450 | 7.548 | VV | 366    | 12155 | 0.21% | 0.040% |
| 83 | 7.553 | 7.548 | 7.568 | VV | 173    | 1469  | 0.02% | 0.005% |
| 84 | 7.581 | 7.568 | 7.642 | VV | 216    | 6141  | 0.10% | 0.020% |
| 85 | 7.651 | 7.642 | 7.665 | VV | 142    | 1575  | 0.03% | 0.005% |
| 86 | 7.678 | 7.665 | 7.704 | VV | 119    | 2190  | 0.04% | 0.007% |
| 87 | 7.725 | 7.704 | 7.736 | VV | 175    | 2520  | 0.04% | 0.008% |
| 88 | 7.744 | 7.736 | 7.765 | VV | 114    | 1776  | 0.03% | 0.006% |
| 89 | 7.787 | 7.765 | 7.847 | VV | 563    | 9269  | 0.16% | 0.031% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.858  | 7.847  | 7.908  | VV | 171    | 3874   | 0.07% | 0.013% |
| 91  | 7.917  | 7.908  | 7.928  | VV | 111    | 886    | 0.01% | 0.003% |
| 92  | 7.970  | 7.928  | 7.985  | VV | 189    | 3368   | 0.06% | 0.011% |
| 93  | 8.178  | 8.164  | 8.398  | VV | 3355   | 179529 | 3.04% | 0.594% |
| 94  | 8.403  | 8.398  | 8.477  | VV | 654    | 24950  | 0.42% | 0.082% |
| 95  | 8.499  | 8.477  | 8.543  | VV | 564    | 18408  | 0.31% | 0.061% |
| 96  | 8.571  | 8.543  | 8.594  | VV | 643    | 14775  | 0.25% | 0.049% |
| 97  | 8.607  | 8.594  | 8.665  | VV | 577    | 15656  | 0.26% | 0.052% |
| 98  | 8.684  | 8.665  | 8.695  | VV | 329    | 5104   | 0.09% | 0.017% |
| 99  | 8.736  | 8.695  | 8.831  | VV | 373    | 21762  | 0.37% | 0.072% |
| 100 | 8.844  | 8.831  | 8.855  | VV | 224    | 2756   | 0.05% | 0.009% |
| 101 | 8.862  | 8.855  | 8.871  | VV | 202    | 1636   | 0.03% | 0.005% |
| 102 | 9.342  | 9.320  | 9.417  | VV | 961    | 35139  | 0.59% | 0.116% |
| 103 | 9.436  | 9.417  | 9.501  | VV | 561    | 18245  | 0.31% | 0.060% |
| 104 | 9.512  | 9.501  | 9.538  | VV | 277    | 4896   | 0.08% | 0.016% |
| 105 | 9.618  | 9.538  | 9.664  | VV | 357    | 16191  | 0.27% | 0.054% |
| 106 | 9.674  | 9.664  | 9.711  | VV | 210    | 3067   | 0.05% | 0.010% |
| 107 | 9.724  | 9.711  | 9.745  | VV | 196    | 2633   | 0.04% | 0.009% |
| 108 | 9.754  | 9.745  | 9.791  | VV | 147    | 2552   | 0.04% | 0.008% |
| 109 | 9.825  | 9.791  | 9.863  | VV | 468    | 8161   | 0.14% | 0.027% |
| 110 | 9.903  | 9.863  | 9.930  | VV | 249    | 5719   | 0.10% | 0.019% |
| 111 | 9.977  | 9.930  | 9.992  | VV | 218    | 4785   | 0.08% | 0.016% |
| 112 | 10.002 | 9.992  | 10.029 | VV | 174    | 2075   | 0.04% | 0.007% |
| 113 | 10.052 | 10.029 | 10.068 | VV | 691    | 8494   | 0.14% | 0.028% |
| 114 | 10.094 | 10.068 | 10.200 | VV | 18642  | 354269 | 5.99% | 1.171% |
| 115 | 10.216 | 10.200 | 10.259 | VV | 1228   | 29997  | 0.51% | 0.099% |
| 116 | 10.272 | 10.259 | 10.311 | VV | 535    | 13582  | 0.23% | 0.045% |
| 117 | 10.325 | 10.311 | 10.412 | VV | 528    | 16918  | 0.29% | 0.056% |
| 118 | 10.424 | 10.412 | 10.431 | VV | 208    | 1770   | 0.03% | 0.006% |
| 119 | 10.449 | 10.431 | 10.468 | VV | 203    | 3275   | 0.06% | 0.011% |
| 120 | 10.478 | 10.468 | 10.488 | VV | 138    | 1428   | 0.02% | 0.005% |
| 121 | 10.492 | 10.488 | 10.504 | VV | 158    | 1063   | 0.02% | 0.004% |
| 122 | 10.523 | 10.504 | 10.533 | VV | 127    | 1624   | 0.03% | 0.005% |
| 123 | 10.565 | 10.533 | 10.648 | VV | 5571   | 82539  | 1.40% | 0.273% |
| 124 | 10.661 | 10.648 | 10.689 | VV | 312    | 6222   | 0.11% | 0.021% |
| 125 | 10.699 | 10.689 | 10.791 | VV | 227    | 6708   | 0.11% | 0.022% |
| 126 | 10.801 | 10.791 | 10.825 | VV | 157    | 1855   | 0.03% | 0.006% |
| 127 | 10.849 | 10.825 | 10.878 | VV | 372    | 7662   | 0.13% | 0.025% |
| 128 | 10.887 | 10.878 | 10.903 | VV | 302    | 3441   | 0.06% | 0.011% |
| 129 | 10.959 | 10.903 | 11.004 | VV | 774    | 20886  | 0.35% | 0.069% |
| 130 | 11.029 | 11.004 | 11.046 | VV | 356    | 5890   | 0.10% | 0.019% |
| 131 | 11.062 | 11.046 | 11.135 | VV | 399    | 9035   | 0.15% | 0.030% |
| 132 | 11.159 | 11.135 | 11.230 | PV | 127    | 5149   | 0.09% | 0.017% |
| 133 | 11.245 | 11.230 | 11.256 | VV | 138    | 1259   | 0.02% | 0.004% |
| 134 | 11.304 | 11.256 | 11.318 | VV | 196    | 4082   | 0.07% | 0.013% |
| 135 | 11.337 | 11.318 | 11.371 | PV | 237    | 4572   | 0.08% | 0.015% |
| 136 | 11.391 | 11.371 | 11.405 | VV | 226    | 3198   | 0.05% | 0.011% |
| 137 | 11.414 | 11.405 | 11.521 | VV | 194    | 4901   | 0.08% | 0.016% |
| 138 | 11.542 | 11.521 | 11.570 | VV | 113    | 1604   | 0.03% | 0.005% |
| 139 | 11.597 | 11.570 | 11.628 | PV | 907    | 11291  | 0.19% | 0.037% |
| 140 | 11.667 | 11.628 | 11.705 | VV | 1046   | 16800  | 0.28% | 0.056% |
| 141 | 11.746 | 11.705 | 11.802 | VV | 580    | 13007  | 0.22% | 0.043% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 11.829 | 11.802 | 11.848 | PV | 575    | 7681    | 0.13%   | 0.025%  |
| 143 | 11.860 | 11.848 | 11.899 | VV | 345    | 4513    | 0.08%   | 0.015%  |
| 144 | 11.916 | 11.899 | 11.945 | VV | 95     | 1186    | 0.02%   | 0.004%  |
| 145 | 11.990 | 11.945 | 12.068 | VV | 544766 | 5909954 | 100.00% | 19.539% |
| 146 | 12.088 | 12.068 | 12.115 | VV | 973    | 21559   | 0.36%   | 0.071%  |
| 147 | 12.122 | 12.115 | 12.136 | VV | 656    | 7417    | 0.13%   | 0.025%  |
| 148 | 12.153 | 12.136 | 12.249 | VV | 802    | 18597   | 0.31%   | 0.061%  |
| 149 | 12.268 | 12.249 | 12.301 | VV | 216    | 4654    | 0.08%   | 0.015%  |
| 150 | 12.336 | 12.301 | 12.374 | VV | 787    | 14755   | 0.25%   | 0.049%  |
| 151 | 12.386 | 12.374 | 12.407 | VV | 149    | 2493    | 0.04%   | 0.008%  |
| 152 | 12.432 | 12.407 | 12.514 | VV | 748    | 11743   | 0.20%   | 0.039%  |
| 153 | 12.519 | 12.514 | 12.528 | PV | 59     | 221     | 0.00%   | 0.001%  |
| 154 | 12.644 | 12.528 | 12.654 | VV | 1002   | 29196   | 0.49%   | 0.097%  |
| 155 | 12.667 | 12.654 | 12.681 | VV | 950    | 14770   | 0.25%   | 0.049%  |
| 156 | 12.697 | 12.681 | 12.771 | VV | 1088   | 42608   | 0.72%   | 0.141%  |
| 157 | 12.796 | 12.771 | 12.836 | VV | 888    | 26429   | 0.45%   | 0.087%  |
| 158 | 12.859 | 12.836 | 12.883 | VV | 479    | 10614   | 0.18%   | 0.035%  |
| 159 | 12.911 | 12.883 | 12.943 | VV | 764    | 16534   | 0.28%   | 0.055%  |
| 160 | 12.978 | 12.943 | 12.998 | VV | 1157   | 19610   | 0.33%   | 0.065%  |
| 161 | 13.008 | 12.998 | 13.024 | VV | 424    | 5478    | 0.09%   | 0.018%  |
| 162 | 13.062 | 13.024 | 13.086 | VV | 1822   | 35608   | 0.60%   | 0.118%  |
| 163 | 13.097 | 13.086 | 13.171 | VV | 393    | 9538    | 0.16%   | 0.032%  |
| 164 | 13.194 | 13.171 | 13.227 | VV | 218    | 4424    | 0.07%   | 0.015%  |
| 165 | 13.243 | 13.227 | 13.260 | VV | 124    | 1886    | 0.03%   | 0.006%  |
| 166 | 13.311 | 13.260 | 13.333 | PV | 151    | 3518    | 0.06%   | 0.012%  |
| 167 | 13.386 | 13.333 | 13.394 | VV | 1561   | 20692   | 0.35%   | 0.068%  |
| 168 | 13.428 | 13.394 | 13.528 | VV | 374873 | 4566229 | 77.26%  | 15.096% |
| 169 | 13.546 | 13.528 | 13.570 | VV | 887    | 17149   | 0.29%   | 0.057%  |
| 170 | 13.593 | 13.570 | 13.621 | VV | 1021   | 16934   | 0.29%   | 0.056%  |
| 171 | 13.664 | 13.621 | 13.692 | VV | 387    | 10777   | 0.18%   | 0.036%  |
| 172 | 13.710 | 13.692 | 13.748 | VV | 265    | 5195    | 0.09%   | 0.017%  |
| 173 | 13.778 | 13.748 | 13.803 | VV | 163    | 4726    | 0.08%   | 0.016%  |
| 174 | 13.825 | 13.803 | 13.851 | VV | 637    | 9047    | 0.15%   | 0.030%  |
| 175 | 13.871 | 13.851 | 13.894 | VV | 138    | 2478    | 0.04%   | 0.008%  |
| 176 | 13.938 | 13.894 | 13.967 | VV | 153    | 2271    | 0.04%   | 0.008%  |
| 177 | 14.031 | 13.967 | 14.080 | PV | 457    | 13781   | 0.23%   | 0.046%  |
| 178 | 14.134 | 14.080 | 14.158 | PV | 896    | 14643   | 0.25%   | 0.048%  |
| 179 | 14.181 | 14.158 | 14.252 | VV | 1166   | 21142   | 0.36%   | 0.070%  |
| 180 | 14.308 | 14.252 | 14.349 | VV | 2182   | 31192   | 0.53%   | 0.103%  |
| 181 | 14.428 | 14.349 | 14.455 | PV | 288    | 9556    | 0.16%   | 0.032%  |
| 182 | 14.473 | 14.455 | 14.490 | VV | 177    | 2726    | 0.05%   | 0.009%  |
| 183 | 14.501 | 14.490 | 14.515 | VV | 196    | 1833    | 0.03%   | 0.006%  |
| 184 | 14.580 | 14.515 | 14.605 | VV | 878    | 23242   | 0.39%   | 0.077%  |
| 185 | 14.620 | 14.605 | 14.651 | VV | 1092   | 18174   | 0.31%   | 0.060%  |
| 186 | 14.681 | 14.651 | 14.720 | VV | 492    | 14711   | 0.25%   | 0.049%  |
| 187 | 14.745 | 14.720 | 14.775 | VV | 2266   | 33637   | 0.57%   | 0.111%  |
| 188 | 14.878 | 14.775 | 14.928 | VV | 914    | 57778   | 0.98%   | 0.191%  |
| 189 | 14.946 | 14.928 | 14.967 | VV | 521    | 10496   | 0.18%   | 0.035%  |
| 190 | 15.031 | 14.967 | 15.076 | VV | 976    | 42620   | 0.72%   | 0.141%  |
| 191 | 15.092 | 15.076 | 15.101 | VV | 611    | 8238    | 0.14%   | 0.027%  |
| 192 | 15.129 | 15.101 | 15.156 | VV | 839    | 21784   | 0.37%   | 0.072%  |
| 193 | 15.185 | 15.156 | 15.224 | VV | 700    | 24387   | 0.41%   | 0.081%  |
| 194 | 15.252 | 15.224 | 15.263 | VV | 952    | 18455   | 0.31%   | 0.061%  |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 15.287 | 15.263 | 15.311 | VV | 3462   | 55115  | 0.93% | 0.182% |
| 196 | 15.335 | 15.311 | 15.371 | VV | 1538   | 38090  | 0.64% | 0.126% |
| 197 | 15.388 | 15.371 | 15.411 | VV | 811    | 16634  | 0.28% | 0.055% |
| 198 | 15.421 | 15.411 | 15.451 | VV | 822    | 16603  | 0.28% | 0.055% |
| 199 | 15.482 | 15.451 | 15.508 | VV | 982    | 24207  | 0.41% | 0.080% |
| 200 | 15.551 | 15.508 | 15.571 | VV | 791    | 25155  | 0.43% | 0.083% |
| 201 | 15.588 | 15.571 | 15.620 | VV | 932    | 22135  | 0.37% | 0.073% |
| 202 | 15.629 | 15.620 | 15.637 | VV | 743    | 7091   | 0.12% | 0.023% |
| 203 | 15.671 | 15.637 | 15.781 | VV | 10979  | 259160 | 4.39% | 0.857% |
| 204 | 15.809 | 15.781 | 15.848 | VV | 4156   | 81823  | 1.38% | 0.271% |
| 205 | 15.884 | 15.848 | 15.938 | VV | 2509   | 57479  | 0.97% | 0.190% |
| 206 | 15.950 | 15.938 | 15.983 | VV | 575    | 11711  | 0.20% | 0.039% |
| 207 | 15.996 | 15.983 | 16.048 | VV | 374    | 11613  | 0.20% | 0.038% |
| 208 | 16.129 | 16.048 | 16.166 | VV | 602    | 28822  | 0.49% | 0.095% |
| 209 | 16.192 | 16.166 | 16.233 | VV | 591    | 15975  | 0.27% | 0.053% |
| 210 | 16.271 | 16.233 | 16.284 | VV | 466    | 10060  | 0.17% | 0.033% |
| 211 | 16.311 | 16.284 | 16.359 | VV | 3680   | 56793  | 0.96% | 0.188% |
| 212 | 16.377 | 16.359 | 16.421 | VV | 421    | 7987   | 0.14% | 0.026% |
| 213 | 16.446 | 16.421 | 16.471 | VV | 193    | 2689   | 0.05% | 0.009% |
| 214 | 16.509 | 16.471 | 16.535 | PV | 188    | 3797   | 0.06% | 0.013% |
| 215 | 16.620 | 16.535 | 16.643 | VV | 282    | 7496   | 0.13% | 0.025% |
| 216 | 16.690 | 16.643 | 16.738 | VV | 960    | 26571  | 0.45% | 0.088% |
| 217 | 16.796 | 16.738 | 16.837 | VV | 3810   | 59586  | 1.01% | 0.197% |
| 218 | 16.877 | 16.837 | 16.916 | PV | 746    | 14027  | 0.24% | 0.046% |
| 219 | 16.948 | 16.916 | 17.044 | PV | 1771   | 48807  | 0.83% | 0.161% |
| 220 | 17.093 | 17.044 | 17.120 | VV | 170    | 5153   | 0.09% | 0.017% |
| 221 | 17.263 | 17.120 | 17.295 | PV | 4337   | 60623  | 1.03% | 0.200% |
| 222 | 17.312 | 17.295 | 17.324 | VV | 200    | 2463   | 0.04% | 0.008% |
| 223 | 17.344 | 17.324 | 17.371 | VV | 393    | 6058   | 0.10% | 0.020% |
| 224 | 17.387 | 17.371 | 17.414 | VV | 84     | 1732   | 0.03% | 0.006% |
| 225 | 17.560 | 17.414 | 17.571 | PV | 154    | 7419   | 0.13% | 0.025% |
| 226 | 17.604 | 17.571 | 17.613 | PV | 181    | 2718   | 0.05% | 0.009% |
| 227 | 17.638 | 17.613 | 17.667 | VV | 549    | 9908   | 0.17% | 0.033% |
| 228 | 17.716 | 17.667 | 17.757 | VV | 5470   | 81558  | 1.38% | 0.270% |
| 229 | 17.807 | 17.757 | 17.828 | PV | 460    | 7923   | 0.13% | 0.026% |
| 230 | 17.934 | 17.828 | 17.958 | VV | 276    | 8339   | 0.14% | 0.028% |
| 231 | 18.112 | 17.958 | 18.124 | PV | 646    | 10596  | 0.18% | 0.035% |
| 232 | 18.153 | 18.124 | 18.184 | VV | 5653   | 79781  | 1.35% | 0.264% |
| 233 | 18.247 | 18.184 | 18.275 | PV | 1338   | 21308  | 0.36% | 0.070% |
| 234 | 18.337 | 18.275 | 18.347 | VV | 391    | 4953   | 0.08% | 0.016% |
| 235 | 18.388 | 18.347 | 18.408 | VV | 403    | 7419   | 0.13% | 0.025% |
| 236 | 18.428 | 18.408 | 18.441 | VV | 314    | 3980   | 0.07% | 0.013% |
| 237 | 18.480 | 18.441 | 18.492 | PV | 1258   | 16870  | 0.29% | 0.056% |
| 238 | 18.517 | 18.492 | 18.550 | VV | 3548   | 70873  | 1.20% | 0.234% |
| 239 | 18.577 | 18.550 | 18.615 | VV | 6903   | 107585 | 1.82% | 0.356% |
| 240 | 18.673 | 18.615 | 18.701 | VV | 673    | 14657  | 0.25% | 0.048% |
| 241 | 18.806 | 18.701 | 18.828 | PV | 1209   | 20118  | 0.34% | 0.067% |
| 242 | 18.886 | 18.828 | 18.896 | VV | 191    | 10327  | 0.17% | 0.034% |
| 243 | 18.987 | 18.896 | 19.037 | PV | 7056   | 124888 | 2.11% | 0.413% |
| 244 | 19.102 | 19.037 | 19.134 | PV | 944    | 23518  | 0.40% | 0.078% |
| 245 | 19.248 | 19.134 | 19.266 | VV | 560    | 6376   | 0.11% | 0.021% |
| 246 | 19.348 | 19.266 | 19.365 | PV | 4864   | 85724  | 1.45% | 0.283% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    | rteres                  |         |          |        |
| 247 | 19.386 | 19.365 | 19.433 | VV | 6637                    | 124066  | 2.10%    | 0.410% |
| 248 | 19.521 | 19.433 | 19.538 | VV | 1023                    | 32379   | 0.55%    | 0.107% |
| 249 | 19.588 | 19.538 | 19.605 | VV | 1278                    | 21935   | 0.37%    | 0.073% |
| 250 | 19.632 | 19.605 | 19.649 | VV | 683                     | 10888   | 0.18%    | 0.036% |
| 251 | 19.773 | 19.649 | 19.803 | PV | 6214                    | 107032  | 1.81%    | 0.354% |
| 252 | 19.843 | 19.803 | 19.857 | VV | 2090                    | 44430   | 0.75%    | 0.147% |
| 253 | 19.889 | 19.857 | 19.906 | VV | 2134                    | 54157   | 0.92%    | 0.179% |
| 254 | 19.958 | 19.906 | 19.975 | VV | 2373                    | 79143   | 1.34%    | 0.262% |
| 255 | 20.149 | 19.975 | 20.175 | VV | 8826                    | 487242  | 8.24%    | 1.611% |
| 256 | 20.399 | 20.175 | 20.417 | VV | 9506                    | 943496  | 15.96%   | 3.119% |
| 257 | 20.515 | 20.417 | 20.541 | VV | 14146                   | 742417  | 12.56%   | 2.454% |
| 258 | 20.678 | 20.541 | 20.704 | VV | 18824                   | 1320721 | 22.35%   | 4.366% |
| 259 | 20.878 | 20.704 | 20.907 | VV | 19498                   | 2034708 | 34.43%   | 6.727% |
| 260 | 20.991 | 20.907 | 21.004 | VV | 17733                   | 1019121 | 17.24%   | 3.369% |
| 261 | 21.058 | 21.004 | 21.068 | VV | 16975                   | 655269  | 11.09%   | 2.166% |
| 262 | 21.274 | 21.068 | 21.305 | VV | 17262                   | 2330306 | 39.43%   | 7.704% |
| 263 | 21.455 | 21.305 | 21.561 | VV | 14904                   | 2207800 | 37.36%   | 7.299% |
| 264 | 21.607 | 21.561 | 21.634 | VV | 11450                   | 496997  | 8.41%    | 1.643% |
| 265 | 21.642 | 21.634 | 21.650 | VV | 10845                   | 107127  | 1.81%    | 0.354% |
| 266 | 21.721 | 21.650 | 21.751 | VV | 11613                   | 661546  | 11.19%   | 2.187% |
| 267 | 21.801 | 21.751 | 21.818 | VV | 10380                   | 418633  | 7.08%    | 1.384% |
| 268 | 21.827 | 21.818 | 21.868 | VV | 9919                    | 281924  | 4.77%    | 0.932% |
| 269 | 21.880 | 21.868 | 21.931 | VV | 8509                    | 300267  | 5.08%    | 0.993% |
| 270 | 21.941 | 21.931 | 21.954 | VV | 6778                    | 93687   | 1.59%    | 0.310% |
| 271 | 22.039 | 21.954 | 22.058 | VV | 5793                    | 369924  | 6.26%    | 1.223% |
| 272 | 22.100 | 22.058 | 22.128 | VV | 5133                    | 208301  | 3.52%    | 0.689% |
| 273 | 22.221 | 22.128 | 22.266 | VV | 4158                    | 313013  | 5.30%    | 1.035% |
| 274 | 22.320 | 22.266 | 22.356 | VV | 1874                    | 103787  | 1.76%    | 0.343% |
| 275 | 22.364 | 22.356 | 22.373 | VV | 871                     | 7976    | 0.13%    | 0.026% |
| 276 | 22.392 | 22.373 | 22.405 | VV | 327                     | 6284    | 0.11%    | 0.021% |
|     |        |        |        |    | Sum of corrected areas: |         | 30247268 |        |

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