

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031125AL\  
 Data File : FE052736.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Mar 2025 16:09  
 Sample : Q1534-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 030325.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         | 2.832       | 2.804        | 2.851      | BV       | 50             | -290         | -0.01%         | -0.001%       |
| 2         | 2.882       | 2.851        | 2.917      | PV       | 298            | 5083         | 0.11%          | 0.017%        |
| 3         | 2.964       | 2.917        | 3.001      | PV       | 171            | 3910         | 0.08%          | 0.013%        |
| 4         | 3.065       | 3.001        | 3.101      | PV       | 1737           | 23824        | 0.50%          | 0.079%        |
| 5         | 3.107       | 3.101        | 3.124      | VV       | 325            | 3783         | 0.08%          | 0.013%        |
| 6         | 3.146       | 3.124        | 3.201      | VV       | 335            | 10012        | 0.21%          | 0.033%        |
| 7         | 3.232       | 3.201        | 3.323      | VV       | 558            | 15334        | 0.32%          | 0.051%        |
| 8         | 3.363       | 3.323        | 3.404      | VV       | 408            | 12450        | 0.26%          | 0.041%        |
| 9         | 3.434       | 3.404        | 3.509      | VV       | 10106          | 111542       | 2.36%          | 0.370%        |
| 10        | 3.532       | 3.509        | 3.588      | VV       | 445            | 14888        | 0.32%          | 0.049%        |
| 11        | 3.622       | 3.588        | 3.671      | VV       | 1806           | 53475        | 1.13%          | 0.177%        |
| 12        | 3.691       | 3.671        | 3.704      | VV       | 826            | 13734        | 0.29%          | 0.046%        |
| 13        | 3.726       | 3.704        | 3.801      | VV       | 8099           | 98894        | 2.09%          | 0.328%        |
| 14        | 3.844       | 3.801        | 3.901      | VV       | 4898           | 65223        | 1.38%          | 0.216%        |
| 15        | 3.928       | 3.901        | 4.033      | VV       | 19040          | 218101       | 4.62%          | 0.724%        |
| 16        | 4.056       | 4.033        | 4.135      | VV       | 1079           | 32552        | 0.69%          | 0.108%        |
| 17        | 4.154       | 4.135        | 4.198      | VV       | 316            | 9457         | 0.20%          | 0.031%        |
| 18        | 4.239       | 4.198        | 4.260      | VV       | 1922           | 32535        | 0.69%          | 0.108%        |
| 19        | 4.275       | 4.260        | 4.328      | VV       | 1454           | 24649        | 0.52%          | 0.082%        |
| 20        | 4.344       | 4.328        | 4.352      | VV       | 315            | 3987         | 0.08%          | 0.013%        |
| 21        | 4.373       | 4.352        | 4.391      | VV       | 673            | 10354        | 0.22%          | 0.034%        |
| 22        | 4.404       | 4.391        | 4.435      | VV       | 381            | 7541         | 0.16%          | 0.025%        |
| 23        | 4.448       | 4.435        | 4.482      | VV       | 296            | 6781         | 0.14%          | 0.022%        |
| 24        | 4.529       | 4.482        | 4.567      | VV       | 522            | 18032        | 0.38%          | 0.060%        |
| 25        | 4.583       | 4.567        | 4.606      | VV       | 454            | 7402         | 0.16%          | 0.025%        |
| 26        | 4.628       | 4.606        | 4.654      | VV       | 310            | 6528         | 0.14%          | 0.022%        |
| 27        | 4.679       | 4.654        | 4.716      | VV       | 422            | 8451         | 0.18%          | 0.028%        |
| 28        | 4.738       | 4.716        | 4.774      | VV       | 623            | 13738        | 0.29%          | 0.046%        |
| 29        | 4.794       | 4.774        | 4.861      | VV       | 389            | 12860        | 0.27%          | 0.043%        |
| 30        | 4.920       | 4.861        | 4.965      | VV       | 283            | 14183        | 0.30%          | 0.047%        |
| 31        | 4.986       | 4.965        | 5.003      | VV       | 255            | 4688         | 0.10%          | 0.016%        |
| 32        | 5.015       | 5.003        | 5.055      | VV       | 244            | 5696         | 0.12%          | 0.019%        |
| 33        | 5.064       | 5.055        | 5.143      | VV       | 212            | 7465         | 0.16%          | 0.025%        |
| 34        | 5.166       | 5.143        | 5.208      | VV       | 254            | 6019         | 0.13%          | 0.020%        |
| 35        | 5.214       | 5.208        | 5.241      | VV       | 119            | 1846         | 0.04%          | 0.006%        |
| 36        | 5.249       | 5.241        | 5.261      | VV       | 137            | 1304         | 0.03%          | 0.004%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.270 | 5.261 | 5.284 | VV | 174    | 1470  | 0.03% | 0.005% |
| 38 | 5.304 | 5.284 | 5.318 | VV | 124    | 1813  | 0.04% | 0.006% |
| 39 | 5.334 | 5.318 | 5.344 | VV | 129    | 1467  | 0.03% | 0.005% |
| 40 | 5.347 | 5.344 | 5.370 | VV | 129    | 1155  | 0.02% | 0.004% |
| 41 | 5.401 | 5.370 | 5.421 | PV | 168    | 3468  | 0.07% | 0.012% |
| 42 | 5.430 | 5.421 | 5.438 | VV | 104    | 978   | 0.02% | 0.003% |
| 43 | 5.459 | 5.438 | 5.548 | VV | 883    | 14558 | 0.31% | 0.048% |
| 44 | 5.593 | 5.548 | 5.628 | VV | 113    | 2477  | 0.05% | 0.008% |
| 45 | 5.654 | 5.628 | 5.671 | PV | 300    | 3462  | 0.07% | 0.011% |
| 46 | 5.696 | 5.671 | 5.804 | PV | 1749   | 33985 | 0.72% | 0.113% |
| 47 | 5.816 | 5.804 | 5.833 | VV | 157    | 1471  | 0.03% | 0.005% |
| 48 | 5.847 | 5.833 | 5.888 | VV | 132    | 3030  | 0.06% | 0.010% |
| 49 | 5.894 | 5.888 | 5.902 | VV | 106    | 742   | 0.02% | 0.002% |
| 50 | 5.932 | 5.902 | 5.953 | VV | 176    | 4023  | 0.09% | 0.013% |
| 51 | 5.974 | 5.953 | 6.071 | VV | 362    | 11555 | 0.24% | 0.038% |
| 52 | 6.093 | 6.071 | 6.110 | VV | 106    | 1552  | 0.03% | 0.005% |
| 53 | 6.129 | 6.110 | 6.157 | VV | 116    | 1749  | 0.04% | 0.006% |
| 54 | 6.172 | 6.157 | 6.182 | PV | 89     | 720   | 0.02% | 0.002% |
| 55 | 6.227 | 6.182 | 6.305 | PV | 1883   | 27774 | 0.59% | 0.092% |
| 56 | 6.329 | 6.305 | 6.361 | VV | 173    | 2999  | 0.06% | 0.010% |
| 57 | 6.401 | 6.361 | 6.444 | VV | 466    | 9683  | 0.20% | 0.032% |
| 58 | 6.457 | 6.444 | 6.467 | VV | 144    | 1662  | 0.04% | 0.006% |
| 59 | 6.477 | 6.467 | 6.498 | VV | 184    | 2289  | 0.05% | 0.008% |
| 60 | 6.529 | 6.498 | 6.558 | VV | 359    | 7376  | 0.16% | 0.024% |
| 61 | 6.569 | 6.558 | 6.621 | VV | 276    | 6755  | 0.14% | 0.022% |
| 62 | 6.635 | 6.621 | 6.669 | VV | 180    | 4194  | 0.09% | 0.014% |
| 63 | 6.689 | 6.669 | 6.730 | VV | 209    | 4787  | 0.10% | 0.016% |
| 64 | 6.776 | 6.730 | 6.822 | VV | 650    | 12397 | 0.26% | 0.041% |
| 65 | 6.833 | 6.822 | 6.861 | VV | 110    | 1689  | 0.04% | 0.006% |
| 66 | 6.887 | 6.861 | 6.937 | VV | 125    | 2595  | 0.05% | 0.009% |
| 67 | 6.948 | 6.937 | 6.998 | VV | 78     | 1792  | 0.04% | 0.006% |
| 68 | 7.025 | 6.998 | 7.034 | VV | 146    | 1870  | 0.04% | 0.006% |
| 69 | 7.045 | 7.034 | 7.087 | VV | 167    | 2611  | 0.06% | 0.009% |
| 70 | 7.102 | 7.087 | 7.121 | VV | 126    | 1098  | 0.02% | 0.004% |
| 71 | 7.144 | 7.121 | 7.172 | PV | 116    | 1776  | 0.04% | 0.006% |
| 72 | 7.185 | 7.172 | 7.200 | VV | 126    | 1080  | 0.02% | 0.004% |
| 73 | 7.231 | 7.200 | 7.247 | VV | 252    | 4156  | 0.09% | 0.014% |
| 74 | 7.265 | 7.247 | 7.292 | VV | 255    | 5448  | 0.12% | 0.018% |
| 75 | 7.328 | 7.292 | 7.354 | VV | 772    | 12970 | 0.27% | 0.043% |
| 76 | 7.365 | 7.354 | 7.396 | VV | 381    | 6570  | 0.14% | 0.022% |
| 77 | 7.411 | 7.396 | 7.444 | VV | 297    | 5224  | 0.11% | 0.017% |
| 78 | 7.465 | 7.444 | 7.498 | VV | 1058   | 13920 | 0.29% | 0.046% |
| 79 | 7.511 | 7.498 | 7.531 | VV | 201    | 2876  | 0.06% | 0.010% |
| 80 | 7.541 | 7.531 | 7.572 | VV | 198    | 4006  | 0.08% | 0.013% |
| 81 | 7.588 | 7.572 | 7.617 | VV | 215    | 4127  | 0.09% | 0.014% |
| 82 | 7.643 | 7.617 | 7.691 | VV | 393    | 6285  | 0.13% | 0.021% |
| 83 | 7.699 | 7.691 | 7.718 | VV | 97     | 1150  | 0.02% | 0.004% |
| 84 | 7.734 | 7.718 | 7.745 | VV | 92     | 1070  | 0.02% | 0.004% |
| 85 | 7.772 | 7.745 | 7.821 | VV | 135    | 3948  | 0.08% | 0.013% |
| 86 | 7.830 | 7.821 | 7.854 | VV | 106    | 759   | 0.02% | 0.003% |
| 87 | 8.065 | 8.041 | 8.128 | VV | 904    | 34024 | 0.72% | 0.113% |
| 88 | 8.137 | 8.128 | 8.194 | VV | 388    | 10533 | 0.22% | 0.035% |
| 89 | 8.231 | 8.194 | 8.268 | VV | 402    | 12930 | 0.27% | 0.043% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.274  | 8.268  | 8.284  | VV | 308    | 2405   | 0.05% | 0.008% |
| 91  | 8.346  | 8.284  | 8.388  | VV | 594    | 20657  | 0.44% | 0.069% |
| 92  | 8.448  | 8.388  | 8.491  | VV | 1766   | 50539  | 1.07% | 0.168% |
| 93  | 8.506  | 8.491  | 8.571  | VV | 1107   | 33487  | 0.71% | 0.111% |
| 94  | 8.634  | 8.571  | 8.706  | VV | 4656   | 94127  | 1.99% | 0.312% |
| 95  | 8.724  | 8.706  | 8.748  | VV | 610    | 8716   | 0.18% | 0.029% |
| 96  | 8.760  | 8.748  | 8.798  | VV | 165    | 3420   | 0.07% | 0.011% |
| 97  | 8.932  | 8.911  | 8.961  | VV | 2353   | 37552  | 0.79% | 0.125% |
| 98  | 9.010  | 8.961  | 9.111  | VV | 1189   | 68069  | 1.44% | 0.226% |
| 99  | 9.123  | 9.111  | 9.142  | VV | 441    | 6907   | 0.15% | 0.023% |
| 100 | 9.175  | 9.142  | 9.198  | VV | 718    | 16613  | 0.35% | 0.055% |
| 101 | 9.212  | 9.198  | 9.234  | VV | 809    | 12104  | 0.26% | 0.040% |
| 102 | 9.271  | 9.234  | 9.331  | VV | 592    | 23093  | 0.49% | 0.077% |
| 103 | 9.353  | 9.331  | 9.373  | VV | 1098   | 19161  | 0.41% | 0.064% |
| 104 | 9.389  | 9.373  | 9.429  | VV | 1094   | 18602  | 0.39% | 0.062% |
| 105 | 9.454  | 9.429  | 9.480  | VV | 449    | 8050   | 0.17% | 0.027% |
| 106 | 9.505  | 9.480  | 9.524  | VV | 1108   | 15263  | 0.32% | 0.051% |
| 107 | 9.540  | 9.524  | 9.568  | VV | 813    | 12148  | 0.26% | 0.040% |
| 108 | 9.591  | 9.568  | 9.611  | VV | 813    | 12208  | 0.26% | 0.041% |
| 109 | 9.642  | 9.611  | 9.664  | VV | 779    | 14269  | 0.30% | 0.047% |
| 110 | 9.686  | 9.664  | 9.705  | VV | 735    | 10007  | 0.21% | 0.033% |
| 111 | 9.727  | 9.705  | 9.781  | VV | 2267   | 43026  | 0.91% | 0.143% |
| 112 | 9.804  | 9.781  | 9.838  | VV | 882    | 17557  | 0.37% | 0.058% |
| 113 | 9.873  | 9.838  | 9.918  | VV | 1286   | 29937  | 0.63% | 0.099% |
| 114 | 9.938  | 9.918  | 9.963  | VV | 723    | 11516  | 0.24% | 0.038% |
| 115 | 10.007 | 9.963  | 10.038 | VV | 18204  | 222610 | 4.71% | 0.739% |
| 116 | 10.049 | 10.038 | 10.091 | VV | 1322   | 29063  | 0.62% | 0.096% |
| 117 | 10.103 | 10.091 | 10.118 | VV | 524    | 7113   | 0.15% | 0.024% |
| 118 | 10.146 | 10.118 | 10.164 | VV | 1190   | 22640  | 0.48% | 0.075% |
| 119 | 10.174 | 10.164 | 10.200 | VV | 922    | 13276  | 0.28% | 0.044% |
| 120 | 10.214 | 10.200 | 10.229 | VV | 438    | 5903   | 0.12% | 0.020% |
| 121 | 10.245 | 10.229 | 10.277 | VV | 422    | 8121   | 0.17% | 0.027% |
| 122 | 10.313 | 10.277 | 10.379 | VV | 342    | 9659   | 0.20% | 0.032% |
| 123 | 10.438 | 10.379 | 10.454 | PV | 146    | 3808   | 0.08% | 0.013% |
| 124 | 10.478 | 10.454 | 10.507 | VV | 663    | 9869   | 0.21% | 0.033% |
| 125 | 10.532 | 10.507 | 10.551 | VV | 385    | 6683   | 0.14% | 0.022% |
| 126 | 10.614 | 10.551 | 10.637 | VV | 1642   | 46289  | 0.98% | 0.154% |
| 127 | 10.654 | 10.637 | 10.691 | VV | 1212   | 20982  | 0.44% | 0.070% |
| 128 | 10.732 | 10.691 | 10.764 | VV | 1283   | 28076  | 0.59% | 0.093% |
| 129 | 10.789 | 10.764 | 10.826 | VV | 1862   | 36882  | 0.78% | 0.122% |
| 130 | 10.840 | 10.826 | 10.868 | VV | 691    | 14822  | 0.31% | 0.049% |
| 131 | 10.900 | 10.868 | 10.916 | VV | 1076   | 25249  | 0.53% | 0.084% |
| 132 | 10.940 | 10.916 | 10.997 | VV | 2200   | 44301  | 0.94% | 0.147% |
| 133 | 11.010 | 10.997 | 11.021 | VV | 425    | 5240   | 0.11% | 0.017% |
| 134 | 11.036 | 11.021 | 11.052 | VV | 397    | 5821   | 0.12% | 0.019% |
| 135 | 11.074 | 11.052 | 11.087 | VV | 320    | 5590   | 0.12% | 0.019% |
| 136 | 11.136 | 11.087 | 11.186 | VV | 33945  | 405271 | 8.58% | 1.345% |
| 137 | 11.213 | 11.186 | 11.257 | VV | 9203   | 122139 | 2.59% | 0.405% |
| 138 | 11.283 | 11.257 | 11.378 | VV | 1425   | 30225  | 0.64% | 0.100% |
| 139 | 11.394 | 11.378 | 11.411 | PV | 210    | 2664   | 0.06% | 0.009% |
| 140 | 11.435 | 11.411 | 11.472 | VV | 2106   | 35112  | 0.74% | 0.116% |
| 141 | 11.528 | 11.472 | 11.551 | VV | 858    | 22596  | 0.48% | 0.075% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 142 | 11.564 | 11.551 | 11.574 | VV | 523    | 5744    | 0.12%   | 0.019%  |
| 143 | 11.591 | 11.574 | 11.618 | VV | 909    | 13682   | 0.29%   | 0.045%  |
| 144 | 11.631 | 11.618 | 11.640 | VV | 604    | 6734    | 0.14%   | 0.022%  |
| 145 | 11.668 | 11.640 | 11.710 | VV | 2891   | 53373   | 1.13%   | 0.177%  |
| 146 | 11.741 | 11.710 | 11.764 | PV | 767    | 14236   | 0.30%   | 0.047%  |
| 147 | 11.793 | 11.764 | 11.815 | VV | 1752   | 25389   | 0.54%   | 0.084%  |
| 148 | 11.835 | 11.815 | 11.858 | VV | 1143   | 15215   | 0.32%   | 0.050%  |
| 149 | 11.909 | 11.858 | 11.934 | VV | 426404 | 4723738 | 100.00% | 15.672% |
| 150 | 11.944 | 11.934 | 11.959 | VV | 8911   | 95154   | 2.01%   | 0.316%  |
| 151 | 11.975 | 11.959 | 12.014 | VV | 9826   | 123723  | 2.62%   | 0.410%  |
| 152 | 12.058 | 12.014 | 12.076 | VV | 6041   | 102325  | 2.17%   | 0.339%  |
| 153 | 12.093 | 12.076 | 12.108 | VV | 6230   | 73493   | 1.56%   | 0.244%  |
| 154 | 12.125 | 12.108 | 12.162 | VV | 7305   | 92686   | 1.96%   | 0.308%  |
| 155 | 12.204 | 12.162 | 12.224 | VV | 513    | 8064    | 0.17%   | 0.027%  |
| 156 | 12.265 | 12.224 | 12.285 | VV | 945    | 19732   | 0.42%   | 0.065%  |
| 157 | 12.309 | 12.285 | 12.334 | VV | 5535   | 80002   | 1.69%   | 0.265%  |
| 158 | 12.348 | 12.334 | 12.392 | VV | 1612   | 26321   | 0.56%   | 0.087%  |
| 159 | 12.418 | 12.392 | 12.439 | VV | 3344   | 41805   | 0.88%   | 0.139%  |
| 160 | 12.447 | 12.439 | 12.461 | VV | 1066   | 10988   | 0.23%   | 0.036%  |
| 161 | 12.480 | 12.461 | 12.501 | VV | 1337   | 20640   | 0.44%   | 0.068%  |
| 162 | 12.514 | 12.501 | 12.537 | VV | 660    | 11270   | 0.24%   | 0.037%  |
| 163 | 12.565 | 12.537 | 12.580 | VV | 942    | 17689   | 0.37%   | 0.059%  |
| 164 | 12.597 | 12.580 | 12.610 | VV | 1273   | 17477   | 0.37%   | 0.058%  |
| 165 | 12.627 | 12.610 | 12.661 | VV | 1667   | 34776   | 0.74%   | 0.115%  |
| 166 | 12.693 | 12.661 | 12.708 | VV | 1773   | 36989   | 0.78%   | 0.123%  |
| 167 | 12.737 | 12.708 | 12.778 | VV | 3464   | 74719   | 1.58%   | 0.248%  |
| 168 | 12.801 | 12.778 | 12.824 | VV | 2812   | 42478   | 0.90%   | 0.141%  |
| 169 | 12.848 | 12.824 | 12.868 | VV | 8184   | 110775  | 2.35%   | 0.368%  |
| 170 | 12.883 | 12.868 | 12.897 | VV | 3728   | 50089   | 1.06%   | 0.166%  |
| 171 | 12.910 | 12.897 | 12.938 | VV | 3707   | 55909   | 1.18%   | 0.185%  |
| 172 | 12.963 | 12.938 | 13.025 | VV | 48761  | 600719  | 12.72%  | 1.993%  |
| 173 | 13.034 | 13.025 | 13.043 | VV | 401    | 3318    | 0.07%   | 0.011%  |
| 174 | 13.061 | 13.043 | 13.077 | VV | 804    | 10811   | 0.23%   | 0.036%  |
| 175 | 13.102 | 13.077 | 13.135 | VV | 2669   | 56139   | 1.19%   | 0.186%  |
| 176 | 13.152 | 13.135 | 13.165 | VV | 3123   | 39802   | 0.84%   | 0.132%  |
| 177 | 13.177 | 13.165 | 13.233 | VV | 2540   | 59599   | 1.26%   | 0.198%  |
| 178 | 13.262 | 13.233 | 13.300 | VV | 47622  | 551678  | 11.68%  | 1.830%  |
| 179 | 13.354 | 13.300 | 13.419 | VV | 281851 | 3566732 | 75.51%  | 11.833% |
| 180 | 13.438 | 13.419 | 13.455 | VV | 2030   | 30412   | 0.64%   | 0.101%  |
| 181 | 13.470 | 13.455 | 13.495 | VV | 1339   | 20589   | 0.44%   | 0.068%  |
| 182 | 13.536 | 13.495 | 13.581 | VV | 2587   | 77468   | 1.64%   | 0.257%  |
| 183 | 13.598 | 13.581 | 13.641 | VV | 2377   | 41922   | 0.89%   | 0.139%  |
| 184 | 13.663 | 13.641 | 13.678 | VV | 1925   | 25787   | 0.55%   | 0.086%  |
| 185 | 13.694 | 13.678 | 13.703 | VV | 1500   | 20747   | 0.44%   | 0.069%  |
| 186 | 13.725 | 13.703 | 13.800 | VV | 4400   | 96506   | 2.04%   | 0.320%  |
| 187 | 13.856 | 13.800 | 13.896 | VV | 9023   | 170870  | 3.62%   | 0.567%  |
| 188 | 13.924 | 13.896 | 13.940 | VV | 1118   | 21597   | 0.46%   | 0.072%  |
| 189 | 13.965 | 13.940 | 13.983 | VV | 4157   | 57379   | 1.21%   | 0.190%  |
| 190 | 14.004 | 13.983 | 14.028 | VV | 6644   | 90786   | 1.92%   | 0.301%  |
| 191 | 14.055 | 14.028 | 14.072 | VV | 1486   | 34372   | 0.73%   | 0.114%  |
| 192 | 14.133 | 14.072 | 14.155 | VV | 6844   | 133829  | 2.83%   | 0.444%  |
| 193 | 14.174 | 14.155 | 14.224 | VV | 5285   | 76705   | 1.62%   | 0.254%  |
| 194 | 14.256 | 14.224 | 14.278 | VV | 673    | 14845   | 0.31%   | 0.049%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.329 | 14.278 | 14.353 | VV | 510    | 18131  | 0.38% | 0.060% |
| 196 | 14.365 | 14.353 | 14.408 | VV | 361    | 5896   | 0.12% | 0.020% |
| 197 | 14.445 | 14.408 | 14.459 | PV | 686    | 10468  | 0.22% | 0.035% |
| 198 | 14.476 | 14.459 | 14.507 | VV | 645    | 13871  | 0.29% | 0.046% |
| 199 | 14.553 | 14.507 | 14.577 | VV | 2455   | 65276  | 1.38% | 0.217% |
| 200 | 14.597 | 14.577 | 14.641 | VV | 4083   | 78233  | 1.66% | 0.260% |
| 201 | 14.673 | 14.641 | 14.684 | VV | 2013   | 33083  | 0.70% | 0.110% |
| 202 | 14.697 | 14.684 | 14.723 | VV | 2169   | 38066  | 0.81% | 0.126% |
| 203 | 14.733 | 14.723 | 14.745 | VV | 1135   | 13126  | 0.28% | 0.044% |
| 204 | 14.773 | 14.745 | 14.813 | VV | 4638   | 96776  | 2.05% | 0.321% |
| 205 | 14.836 | 14.813 | 14.860 | VV | 7788   | 110118 | 2.33% | 0.365% |
| 206 | 14.902 | 14.860 | 14.938 | VV | 4221   | 85554  | 1.81% | 0.284% |
| 207 | 14.959 | 14.938 | 14.977 | VV | 1101   | 17158  | 0.36% | 0.057% |
| 208 | 15.022 | 14.977 | 15.081 | VV | 1960   | 51206  | 1.08% | 0.170% |
| 209 | 15.105 | 15.081 | 15.120 | PV | 1572   | 20234  | 0.43% | 0.067% |
| 210 | 15.149 | 15.120 | 15.168 | VV | 18493  | 254919 | 5.40% | 0.846% |
| 211 | 15.190 | 15.168 | 15.233 | VV | 23470  | 350178 | 7.41% | 1.162% |
| 212 | 15.258 | 15.233 | 15.278 | VV | 1327   | 26733  | 0.57% | 0.089% |
| 213 | 15.311 | 15.278 | 15.373 | VV | 4187   | 98014  | 2.07% | 0.325% |
| 214 | 15.398 | 15.373 | 15.431 | VV | 1168   | 25333  | 0.54% | 0.084% |
| 215 | 15.460 | 15.431 | 15.484 | VV | 2648   | 47773  | 1.01% | 0.158% |
| 216 | 15.507 | 15.484 | 15.541 | VV | 1539   | 35586  | 0.75% | 0.118% |
| 217 | 15.556 | 15.541 | 15.565 | VV | 738    | 8887   | 0.19% | 0.029% |
| 218 | 15.609 | 15.565 | 15.679 | VV | 9528   | 277510 | 5.87% | 0.921% |
| 219 | 15.694 | 15.679 | 15.714 | VV | 1512   | 28375  | 0.60% | 0.094% |
| 220 | 15.741 | 15.714 | 15.769 | VV | 2921   | 65451  | 1.39% | 0.217% |
| 221 | 15.821 | 15.769 | 15.847 | VV | 8383   | 208956 | 4.42% | 0.693% |
| 222 | 15.863 | 15.847 | 15.892 | VV | 3904   | 60414  | 1.28% | 0.200% |
| 223 | 15.934 | 15.892 | 15.943 | VV | 1452   | 37257  | 0.79% | 0.124% |
| 224 | 15.991 | 15.943 | 16.025 | VV | 4155   | 116033 | 2.46% | 0.385% |
| 225 | 16.065 | 16.025 | 16.089 | VV | 1206   | 26181  | 0.55% | 0.087% |
| 226 | 16.110 | 16.089 | 16.131 | VV | 639    | 10670  | 0.23% | 0.035% |
| 227 | 16.150 | 16.131 | 16.177 | VV | 1270   | 21352  | 0.45% | 0.071% |
| 228 | 16.201 | 16.177 | 16.216 | VV | 948    | 16998  | 0.36% | 0.056% |
| 229 | 16.241 | 16.216 | 16.282 | VV | 2137   | 43181  | 0.91% | 0.143% |
| 230 | 16.301 | 16.282 | 16.348 | VV | 795    | 15891  | 0.34% | 0.053% |
| 231 | 16.358 | 16.348 | 16.388 | VV | 314    | 3927   | 0.08% | 0.013% |
| 232 | 16.431 | 16.388 | 16.451 | PV | 1114   | 22779  | 0.48% | 0.076% |
| 233 | 16.463 | 16.451 | 16.482 | VV | 997    | 12911  | 0.27% | 0.043% |
| 234 | 16.505 | 16.482 | 16.518 | VV | 1044   | 15337  | 0.32% | 0.051% |
| 235 | 16.532 | 16.518 | 16.562 | VV | 1406   | 25229  | 0.53% | 0.084% |
| 236 | 16.590 | 16.562 | 16.602 | VV | 803    | 17701  | 0.37% | 0.059% |
| 237 | 16.634 | 16.602 | 16.671 | VV | 3024   | 81662  | 1.73% | 0.271% |
| 238 | 16.714 | 16.671 | 16.775 | VV | 22440  | 471625 | 9.98% | 1.565% |
| 239 | 16.798 | 16.775 | 16.823 | VV | 2157   | 35505  | 0.75% | 0.118% |
| 240 | 16.846 | 16.823 | 16.939 | VV | 3694   | 104008 | 2.20% | 0.345% |
| 241 | 16.965 | 16.939 | 16.981 | VV | 751    | 12386  | 0.26% | 0.041% |
| 242 | 17.035 | 16.981 | 17.065 | VV | 13394  | 252625 | 5.35% | 0.838% |
| 243 | 17.093 | 17.065 | 17.143 | VV | 16076  | 249201 | 5.28% | 0.827% |
| 244 | 17.194 | 17.143 | 17.216 | VV | 8195   | 134685 | 2.85% | 0.447% |
| 245 | 17.240 | 17.216 | 17.292 | VV | 13100  | 222123 | 4.70% | 0.737% |
| 246 | 17.342 | 17.292 | 17.387 | VV | 2101   | 67448  | 1.43% | 0.224% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 247 | 17.399 | 17.387 | 17.418 | VV | 699    | 8304   | 0.18%  | 0.028% |
| 248 | 17.462 | 17.418 | 17.514 | PV | 2493   | 80380  | 1.70%  | 0.267% |
| 249 | 17.527 | 17.514 | 17.549 | VV | 1338   | 19647  | 0.42%  | 0.065% |
| 250 | 17.596 | 17.549 | 17.609 | VV | 3068   | 61644  | 1.30%  | 0.205% |
| 251 | 17.643 | 17.609 | 17.671 | VV | 10882  | 188792 | 4.00%  | 0.626% |
| 252 | 17.684 | 17.671 | 17.700 | VV | 1319   | 18822  | 0.40%  | 0.062% |
| 253 | 17.754 | 17.700 | 17.782 | VV | 2634   | 77166  | 1.63%  | 0.256% |
| 254 | 17.800 | 17.782 | 17.835 | VV | 1339   | 24103  | 0.51%  | 0.080% |
| 255 | 17.858 | 17.835 | 17.897 | VV | 956    | 18789  | 0.40%  | 0.062% |
| 256 | 17.957 | 17.897 | 17.988 | PV | 804    | 24248  | 0.51%  | 0.080% |
| 257 | 18.082 | 17.988 | 18.128 | VV | 17301  | 315320 | 6.68%  | 1.046% |
| 258 | 18.174 | 18.128 | 18.210 | VV | 2923   | 81313  | 1.72%  | 0.270% |
| 259 | 18.255 | 18.210 | 18.290 | VV | 2337   | 72054  | 1.53%  | 0.239% |
| 260 | 18.312 | 18.290 | 18.335 | VV | 1646   | 34571  | 0.73%  | 0.115% |
| 261 | 18.401 | 18.335 | 18.432 | VV | 5230   | 157403 | 3.33%  | 0.522% |
| 262 | 18.473 | 18.432 | 18.483 | VV | 12040  | 185802 | 3.93%  | 0.616% |
| 263 | 18.505 | 18.483 | 18.544 | VV | 30798  | 502850 | 10.65% | 1.668% |
| 264 | 18.558 | 18.544 | 18.580 | VV | 1603   | 28055  | 0.59%  | 0.093% |
| 265 | 18.605 | 18.580 | 18.621 | VV | 2707   | 47639  | 1.01%  | 0.158% |
| 266 | 18.638 | 18.621 | 18.697 | VV | 2595   | 64671  | 1.37%  | 0.215% |
| 267 | 18.727 | 18.697 | 18.758 | VV | 9323   | 152558 | 3.23%  | 0.506% |
| 268 | 18.767 | 18.758 | 18.792 | VV | 1888   | 25432  | 0.54%  | 0.084% |
| 269 | 18.813 | 18.792 | 18.835 | VV | 870    | 15846  | 0.34%  | 0.053% |
| 270 | 18.864 | 18.835 | 18.883 | VV | 1813   | 32618  | 0.69%  | 0.108% |
| 271 | 18.917 | 18.883 | 18.994 | VV | 35703  | 582553 | 12.33% | 1.933% |
| 272 | 19.021 | 18.994 | 19.049 | VV | 2995   | 53697  | 1.14%  | 0.178% |
| 273 | 19.069 | 19.049 | 19.092 | VV | 1964   | 36523  | 0.77%  | 0.121% |
| 274 | 19.111 | 19.092 | 19.138 | VV | 1495   | 25590  | 0.54%  | 0.085% |
| 275 | 19.171 | 19.138 | 19.198 | VV | 3131   | 60811  | 1.29%  | 0.202% |
| 276 | 19.223 | 19.198 | 19.257 | VV | 1982   | 56012  | 1.19%  | 0.186% |
| 277 | 19.315 | 19.257 | 19.368 | VV | 40916  | 747193 | 15.82% | 2.479% |
| 278 | 19.410 | 19.368 | 19.438 | VV | 4219   | 132937 | 2.81%  | 0.441% |
| 279 | 19.477 | 19.438 | 19.531 | VV | 4187   | 179712 | 3.80%  | 0.596% |
| 280 | 19.564 | 19.531 | 19.590 | VV | 4438   | 101289 | 2.14%  | 0.336% |
| 281 | 19.608 | 19.590 | 19.648 | VV | 2765   | 49253  | 1.04%  | 0.163% |
| 282 | 19.703 | 19.648 | 19.739 | VV | 43239  | 639950 | 13.55% | 2.123% |
| 283 | 19.773 | 19.739 | 19.801 | VV | 2751   | 72297  | 1.53%  | 0.240% |
| 284 | 19.813 | 19.801 | 19.844 | VV | 2262   | 46406  | 0.98%  | 0.154% |
| 285 | 19.894 | 19.844 | 19.914 | VV | 3669   | 102042 | 2.16%  | 0.339% |
| 286 | 19.946 | 19.914 | 19.963 | VV | 4843   | 112508 | 2.38%  | 0.373% |
| 287 | 19.990 | 19.963 | 20.032 | VV | 7186   | 196042 | 4.15%  | 0.650% |
| 288 | 20.078 | 20.032 | 20.118 | VV | 38040  | 681448 | 14.43% | 2.261% |
| 289 | 20.134 | 20.118 | 20.161 | VV | 2948   | 62191  | 1.32%  | 0.206% |
| 290 | 20.179 | 20.161 | 20.201 | VV | 1786   | 37475  | 0.79%  | 0.124% |
| 291 | 20.271 | 20.201 | 20.287 | VV | 7005   | 197999 | 4.19%  | 0.657% |
| 292 | 20.309 | 20.287 | 20.336 | VV | 6914   | 172637 | 3.65%  | 0.573% |
| 293 | 20.356 | 20.336 | 20.400 | VV | 5502   | 144003 | 3.05%  | 0.478% |
| 294 | 20.444 | 20.400 | 20.534 | VV | 40137  | 837837 | 17.74% | 2.780% |
| 295 | 20.631 | 20.534 | 20.655 | VV | 8373   | 342113 | 7.24%  | 1.135% |
| 296 | 20.671 | 20.655 | 20.698 | VV | 5219   | 112239 | 2.38%  | 0.372% |
| 297 | 20.716 | 20.698 | 20.756 | VV | 5052   | 130969 | 2.77%  | 0.435% |
| 298 | 20.801 | 20.756 | 20.858 | VV | 28819  | 613402 | 12.99% | 2.035% |
| 299 | 20.878 | 20.858 | 20.909 | VV | 3691   | 104270 | 2.21%  | 0.346% |

|     |        |        |        |    |                         |        |          |        |
|-----|--------|--------|--------|----|-------------------------|--------|----------|--------|
|     |        |        |        |    |                         | rters  |          |        |
| 300 | 20.965 | 20.909 | 21.013 | VV | 6588                    | 289704 | 6.13%    | 0.961% |
| 301 | 21.040 | 21.013 | 21.067 | VV | 4905                    | 138943 | 2.94%    | 0.461% |
| 302 | 21.094 | 21.067 | 21.141 | VV | 4575                    | 164169 | 3.48%    | 0.545% |
| 303 | 21.185 | 21.141 | 21.253 | VV | 24795                   | 596486 | 12.63%   | 1.979% |
| 304 | 21.284 | 21.253 | 21.309 | VV | 2676                    | 79269  | 1.68%    | 0.263% |
| 305 | 21.378 | 21.309 | 21.418 | VV | 3252                    | 178664 | 3.78%    | 0.593% |
| 306 | 21.453 | 21.418 | 21.471 | VV | 2671                    | 79122  | 1.67%    | 0.262% |
| 307 | 21.508 | 21.471 | 21.568 | VV | 4453                    | 171068 | 3.62%    | 0.568% |
| 308 | 21.617 | 21.568 | 21.704 | VV | 12534                   | 384354 | 8.14%    | 1.275% |
| 309 | 21.738 | 21.704 | 21.759 | VV | 1881                    | 57261  | 1.21%    | 0.190% |
| 310 | 21.832 | 21.759 | 21.887 | VV | 1941                    | 128243 | 2.71%    | 0.425% |
| 311 | 21.912 | 21.887 | 21.954 | VV | 1194                    | 33389  | 0.71%    | 0.111% |
| 312 | 21.992 | 21.954 | 22.027 | VV | 866                     | 22249  | 0.47%    | 0.074% |
|     |        |        |        |    | Sum of corrected areas: |        | 30141785 |        |

Aliphatic EPH 030325.M Wed Mar 12 03:04:34 2025