

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE091725AL\  
 Data File : FE055870.D  
 Signal(s) : FID1B.ch  
 Acq On : 17 Sep 2025 09:17  
 Sample : Q3106-04DL 10X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 082925.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       | 2.805        | 2.870      | BV       | 84             | 1136         | 0.04%          | 0.003%        |
| 2         | 2.909       | 2.870        | 2.971      | PV       | 132            | 4097         | 0.15%          | 0.009%        |
| 3         | 2.983       | 2.971        | 3.041      | PV       | 98             | 2005         | 0.07%          | 0.005%        |
| 4         | 3.064       | 3.041        | 3.075      | PV       | 99             | 1328         | 0.05%          | 0.003%        |
| 5         | 3.079       | 3.075        | 3.089      | VV       | 114            | 511          | 0.02%          | 0.001%        |
| 6         | 3.098       | 3.089        | 3.116      | VV       | 101            | 830          | 0.03%          | 0.002%        |
| 7         | 3.141       | 3.116        | 3.178      | VV       | 81             | 1817         | 0.07%          | 0.004%        |
| 8         | 3.205       | 3.178        | 3.237      | VV       | 84             | 1330         | 0.05%          | 0.003%        |
| 9         | 3.267       | 3.237        | 3.281      | VV       | 131            | 1734         | 0.06%          | 0.004%        |
| 10        | 3.296       | 3.281        | 3.395      | VV       | 171            | 6745         | 0.24%          | 0.015%        |
| 11        | 3.409       | 3.395        | 3.421      | VV       | 160            | 1097         | 0.04%          | 0.002%        |
| 12        | 3.449       | 3.421        | 3.469      | VV       | 115            | 1570         | 0.06%          | 0.004%        |
| 13        | 3.506       | 3.469        | 3.531      | PV       | 109            | 2330         | 0.08%          | 0.005%        |
| 14        | 3.538       | 3.531        | 3.546      | VV       | 116            | 757          | 0.03%          | 0.002%        |
| 15        | 3.552       | 3.546        | 3.559      | VV       | 133            | 646          | 0.02%          | 0.001%        |
| 16        | 3.591       | 3.559        | 3.601      | VV       | 134            | 2249         | 0.08%          | 0.005%        |
| 17        | 3.606       | 3.601        | 3.654      | VV       | 137            | 2496         | 0.09%          | 0.006%        |
| 18        | 3.667       | 3.654        | 3.695      | VV       | 148            | 1864         | 0.07%          | 0.004%        |
| 19        | 3.721       | 3.695        | 3.785      | VV       | 147            | 4119         | 0.15%          | 0.009%        |
| 20        | 3.788       | 3.785        | 3.796      | VV       | 73             | 402          | 0.01%          | 0.001%        |
| 21        | 3.821       | 3.796        | 3.830      | PV       | 92             | 1128         | 0.04%          | 0.003%        |
| 22        | 3.882       | 3.830        | 3.906      | VV       | 610            | 9177         | 0.33%          | 0.021%        |
| 23        | 3.916       | 3.906        | 3.981      | VV       | 146            | 3650         | 0.13%          | 0.008%        |
| 24        | 3.999       | 3.981        | 4.042      | VV       | 429            | 5717         | 0.21%          | 0.013%        |
| 25        | 4.054       | 4.042        | 4.071      | VV       | 176            | 1345         | 0.05%          | 0.003%        |
| 26        | 4.081       | 4.071        | 4.100      | VV       | 85             | 1058         | 0.04%          | 0.002%        |
| 27        | 4.116       | 4.100        | 4.175      | VV       | 121            | 3389         | 0.12%          | 0.008%        |
| 28        | 4.205       | 4.175        | 4.256      | VV       | 115            | 3421         | 0.12%          | 0.008%        |
| 29        | 4.266       | 4.256        | 4.272      | PV       | 58             | 522          | 0.02%          | 0.001%        |
| 30        | 4.309       | 4.272        | 4.341      | VV       | 167            | 3886         | 0.14%          | 0.009%        |
| 31        | 4.392       | 4.341        | 4.401      | VV       | 186            | 3277         | 0.12%          | 0.007%        |
| 32        | 4.411       | 4.401        | 4.422      | VV       | 144            | 1522         | 0.06%          | 0.003%        |
| 33        | 4.432       | 4.422        | 4.475      | VV       | 146            | 3292         | 0.12%          | 0.007%        |
| 34        | 4.489       | 4.475        | 4.518      | VV       | 108            | 2070         | 0.08%          | 0.005%        |
| 35        | 4.526       | 4.518        | 4.551      | VV       | 146            | 1905         | 0.07%          | 0.004%        |
| 36        | 4.562       | 4.551        | 4.593      | VV       | 190            | 2794         | 0.10%          | 0.006%        |

|    |       |       |       |    | rters |       |       |        |
|----|-------|-------|-------|----|-------|-------|-------|--------|
| 37 | 4.622 | 4.593 | 4.648 | VV | 159   | 2957  | 0.11% | 0.007% |
| 38 | 4.658 | 4.648 | 4.706 | VV | 148   | 3200  | 0.12% | 0.007% |
| 39 | 4.711 | 4.706 | 4.728 | VV | 120   | 1021  | 0.04% | 0.002% |
| 40 | 4.747 | 4.728 | 4.761 | VV | 100   | 1808  | 0.07% | 0.004% |
| 41 | 4.783 | 4.761 | 4.818 | VV | 165   | 2535  | 0.09% | 0.006% |
| 42 | 4.832 | 4.818 | 4.838 | VV | 92    | 487   | 0.02% | 0.001% |
| 43 | 4.857 | 4.838 | 4.868 | VV | 115   | 1213  | 0.04% | 0.003% |
| 44 | 4.897 | 4.868 | 4.941 | VV | 166   | 5089  | 0.18% | 0.011% |
| 45 | 4.955 | 4.941 | 5.005 | VV | 275   | 6069  | 0.22% | 0.014% |
| 46 | 5.034 | 5.005 | 5.075 | VV | 252   | 6412  | 0.23% | 0.014% |
| 47 | 5.083 | 5.075 | 5.097 | VV | 213   | 2186  | 0.08% | 0.005% |
| 48 | 5.117 | 5.097 | 5.167 | VV | 299   | 7576  | 0.27% | 0.017% |
| 49 | 5.190 | 5.167 | 5.218 | VV | 323   | 5219  | 0.19% | 0.012% |
| 50 | 5.229 | 5.218 | 5.241 | VV | 78    | 867   | 0.03% | 0.002% |
| 51 | 5.250 | 5.241 | 5.267 | VV | 128   | 1295  | 0.05% | 0.003% |
| 52 | 5.282 | 5.267 | 5.310 | VV | 116   | 1755  | 0.06% | 0.004% |
| 53 | 5.361 | 5.310 | 5.379 | PV | 176   | 2999  | 0.11% | 0.007% |
| 54 | 5.387 | 5.379 | 5.418 | VV | 73    | 853   | 0.03% | 0.002% |
| 55 | 5.428 | 5.418 | 5.440 | VV | 123   | 1129  | 0.04% | 0.003% |
| 56 | 5.459 | 5.440 | 5.504 | VV | 280   | 5385  | 0.20% | 0.012% |
| 57 | 5.513 | 5.504 | 5.530 | VV | 129   | 1511  | 0.05% | 0.003% |
| 58 | 5.561 | 5.530 | 5.573 | VV | 102   | 2006  | 0.07% | 0.005% |
| 59 | 5.592 | 5.573 | 5.631 | VV | 223   | 5468  | 0.20% | 0.012% |
| 60 | 5.655 | 5.631 | 5.670 | VV | 257   | 4254  | 0.15% | 0.010% |
| 61 | 5.687 | 5.670 | 5.703 | VV | 325   | 4179  | 0.15% | 0.009% |
| 62 | 5.717 | 5.703 | 5.794 | VV | 291   | 8833  | 0.32% | 0.020% |
| 63 | 5.829 | 5.794 | 5.853 | VV | 678   | 11953 | 0.43% | 0.027% |
| 64 | 5.885 | 5.853 | 5.914 | VV | 254   | 5949  | 0.22% | 0.013% |
| 65 | 5.935 | 5.914 | 5.973 | VV | 244   | 5600  | 0.20% | 0.013% |
| 66 | 5.999 | 5.973 | 6.025 | VV | 1049  | 14701 | 0.53% | 0.033% |
| 67 | 6.055 | 6.025 | 6.068 | VV | 303   | 6251  | 0.23% | 0.014% |
| 68 | 6.075 | 6.068 | 6.095 | VV | 300   | 3787  | 0.14% | 0.009% |
| 69 | 6.114 | 6.095 | 6.152 | VV | 703   | 15002 | 0.54% | 0.034% |
| 70 | 6.178 | 6.152 | 6.190 | VV | 399   | 6666  | 0.24% | 0.015% |
| 71 | 6.201 | 6.190 | 6.212 | VV | 332   | 3758  | 0.14% | 0.008% |
| 72 | 6.241 | 6.212 | 6.275 | VV | 477   | 10016 | 0.36% | 0.023% |
| 73 | 6.293 | 6.275 | 6.311 | VV | 561   | 7272  | 0.26% | 0.016% |
| 74 | 6.347 | 6.311 | 6.364 | VV | 633   | 13153 | 0.48% | 0.030% |
| 75 | 6.391 | 6.364 | 6.415 | VV | 578   | 12791 | 0.46% | 0.029% |
| 76 | 6.440 | 6.415 | 6.468 | VV | 571   | 14433 | 0.52% | 0.033% |
| 77 | 6.497 | 6.468 | 6.513 | VV | 716   | 13824 | 0.50% | 0.031% |
| 78 | 6.533 | 6.513 | 6.558 | VV | 842   | 17631 | 0.64% | 0.040% |
| 79 | 6.585 | 6.558 | 6.603 | VV | 817   | 18854 | 0.68% | 0.042% |
| 80 | 6.616 | 6.603 | 6.627 | VV | 826   | 9998  | 0.36% | 0.023% |
| 81 | 6.643 | 6.627 | 6.656 | VV | 1032  | 14306 | 0.52% | 0.032% |
| 82 | 6.671 | 6.656 | 6.695 | VV | 887   | 17914 | 0.65% | 0.040% |
| 83 | 6.718 | 6.695 | 6.736 | VV | 1126  | 21310 | 0.77% | 0.048% |
| 84 | 6.765 | 6.736 | 6.782 | VV | 1208  | 24555 | 0.89% | 0.055% |
| 85 | 6.793 | 6.782 | 6.811 | VV | 981   | 14388 | 0.52% | 0.032% |
| 86 | 6.820 | 6.811 | 6.850 | VV | 895   | 17273 | 0.63% | 0.039% |
| 87 | 6.863 | 6.850 | 6.891 | VV | 933   | 17962 | 0.65% | 0.040% |
| 88 | 6.936 | 6.891 | 6.950 | VV | 1103  | 27540 | 1.00% | 0.062% |
| 89 | 6.997 | 6.950 | 7.015 | VV | 2342  | 49891 | 1.81% | 0.112% |

|     |       |       |       |    |        |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
|     |       |       |       |    | rteres |        |       |        |
| 90  | 7.040 | 7.015 | 7.061 | VV | 1944   | 38196  | 1.39% | 0.086% |
| 91  | 7.070 | 7.061 | 7.088 | VV | 971    | 13834  | 0.50% | 0.031% |
| 92  | 7.123 | 7.088 | 7.148 | VV | 1301   | 37993  | 1.38% | 0.086% |
| 93  | 7.175 | 7.148 | 7.202 | VV | 1850   | 42754  | 1.55% | 0.096% |
| 94  | 7.215 | 7.202 | 7.224 | VV | 1122   | 13882  | 0.50% | 0.031% |
| 95  | 7.254 | 7.224 | 7.276 | VV | 1699   | 39036  | 1.42% | 0.088% |
| 96  | 7.320 | 7.276 | 7.341 | VV | 1495   | 46392  | 1.68% | 0.105% |
| 97  | 7.360 | 7.341 | 7.372 | VV | 2112   | 32279  | 1.17% | 0.073% |
| 98  | 7.385 | 7.372 | 7.401 | VV | 2179   | 31953  | 1.16% | 0.072% |
| 99  | 7.421 | 7.401 | 7.451 | VV | 2248   | 52871  | 1.92% | 0.119% |
| 100 | 7.479 | 7.451 | 7.544 | VV | 2094   | 92054  | 3.34% | 0.208% |
| 101 | 7.567 | 7.544 | 7.610 | VV | 5232   | 108350 | 3.93% | 0.244% |
| 102 | 7.626 | 7.610 | 7.651 | VV | 2481   | 48796  | 1.77% | 0.110% |
| 103 | 7.671 | 7.651 | 7.689 | VV | 2567   | 45656  | 1.66% | 0.103% |
| 104 | 7.701 | 7.689 | 7.732 | VV | 3464   | 46242  | 1.68% | 0.104% |
| 105 | 7.758 | 7.732 | 7.828 | VV | 2237   | 109184 | 3.96% | 0.246% |
| 106 | 7.847 | 7.828 | 7.865 | VV | 2217   | 42423  | 1.54% | 0.096% |
| 107 | 7.887 | 7.865 | 7.921 | VV | 2130   | 63771  | 2.31% | 0.144% |
| 108 | 7.932 | 7.921 | 7.945 | VV | 2025   | 26211  | 0.95% | 0.059% |
| 109 | 7.974 | 7.945 | 8.004 | VV | 3379   | 86122  | 3.12% | 0.194% |
| 110 | 8.021 | 8.004 | 8.044 | VV | 2104   | 41994  | 1.52% | 0.095% |
| 111 | 8.061 | 8.044 | 8.072 | VV | 1637   | 25115  | 0.91% | 0.057% |
| 112 | 8.235 | 8.214 | 8.252 | VV | 2757   | 55610  | 2.02% | 0.125% |
| 113 | 8.261 | 8.252 | 8.300 | VV | 2520   | 66524  | 2.41% | 0.150% |
| 114 | 8.322 | 8.300 | 8.344 | VV | 2395   | 55055  | 2.00% | 0.124% |
| 115 | 8.369 | 8.344 | 8.401 | VV | 2493   | 77170  | 2.80% | 0.174% |
| 116 | 8.418 | 8.401 | 8.451 | VV | 2401   | 64232  | 2.33% | 0.145% |
| 117 | 8.498 | 8.451 | 8.521 | VV | 6900   | 133374 | 4.84% | 0.301% |
| 118 | 8.531 | 8.521 | 8.540 | VV | 2350   | 27204  | 0.99% | 0.061% |
| 119 | 8.554 | 8.540 | 8.575 | VV | 2629   | 48155  | 1.75% | 0.109% |
| 120 | 8.610 | 8.575 | 8.628 | VV | 2740   | 74806  | 2.71% | 0.169% |
| 121 | 8.639 | 8.628 | 8.654 | VV | 2686   | 37781  | 1.37% | 0.085% |
| 122 | 8.679 | 8.654 | 8.710 | VV | 2971   | 85585  | 3.10% | 0.193% |
| 123 | 8.725 | 8.710 | 8.745 | VV | 2653   | 47983  | 1.74% | 0.108% |
| 124 | 8.795 | 8.745 | 8.825 | VV | 2395   | 101103 | 3.67% | 0.228% |
| 125 | 8.848 | 8.825 | 8.885 | VV | 2852   | 78464  | 2.85% | 0.177% |
| 126 | 8.903 | 8.885 | 8.925 | VV | 2067   | 42323  | 1.53% | 0.095% |
| 127 | 8.933 | 8.925 | 8.945 | VV | 1736   | 20210  | 0.73% | 0.046% |
| 128 | 9.076 | 9.064 | 9.124 | VV | 2830   | 90433  | 3.28% | 0.204% |
| 129 | 9.148 | 9.124 | 9.168 | VV | 2934   | 59424  | 2.16% | 0.134% |
| 130 | 9.185 | 9.168 | 9.196 | VV | 2046   | 33413  | 1.21% | 0.075% |
| 131 | 9.222 | 9.196 | 9.248 | VV | 5049   | 92232  | 3.34% | 0.208% |
| 132 | 9.258 | 9.248 | 9.285 | VV | 1662   | 32297  | 1.17% | 0.073% |
| 133 | 9.305 | 9.285 | 9.325 | VV | 1678   | 35581  | 1.29% | 0.080% |
| 134 | 9.343 | 9.325 | 9.357 | VV | 1843   | 33351  | 1.21% | 0.075% |
| 135 | 9.373 | 9.357 | 9.391 | VV | 2025   | 35240  | 1.28% | 0.079% |
| 136 | 9.414 | 9.391 | 9.471 | VV | 2736   | 92576  | 3.36% | 0.209% |
| 137 | 9.509 | 9.471 | 9.538 | VV | 2049   | 64648  | 2.34% | 0.146% |
| 138 | 9.553 | 9.538 | 9.571 | VV | 1611   | 27571  | 1.00% | 0.062% |
| 139 | 9.595 | 9.571 | 9.635 | VV | 1423   | 43019  | 1.56% | 0.097% |
| 140 | 9.668 | 9.635 | 9.687 | VV | 1414   | 34725  | 1.26% | 0.078% |
| 141 | 9.701 | 9.687 | 9.718 | VV | 1184   | 19151  | 0.69% | 0.043% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 9.744  | 9.718  | 9.772  | VV | 1058   | 31201  | 1.13%  | 0.070% |
| 143 | 9.807  | 9.772  | 9.838  | VV | 1257   | 38803  | 1.41%  | 0.087% |
| 144 | 9.850  | 9.838  | 9.864  | VV | 921    | 13289  | 0.48%  | 0.030% |
| 145 | 9.891  | 9.864  | 9.904  | VV | 1600   | 29080  | 1.05%  | 0.066% |
|     |        |        |        |    |        |        |        |        |
| 146 | 9.914  | 9.904  | 9.941  | VV | 1429   | 24822  | 0.90%  | 0.056% |
| 147 | 9.968  | 9.941  | 10.027 | VV | 1692   | 53537  | 1.94%  | 0.121% |
| 148 | 10.047 | 10.027 | 10.112 | VV | 1076   | 43022  | 1.56%  | 0.097% |
| 149 | 10.129 | 10.112 | 10.141 | VV | 694    | 11625  | 0.42%  | 0.026% |
| 150 | 10.174 | 10.141 | 10.195 | VV | 1660   | 33985  | 1.23%  | 0.077% |
|     |        |        |        |    |        |        |        |        |
| 151 | 10.215 | 10.195 | 10.277 | VV | 1160   | 46902  | 1.70%  | 0.106% |
| 152 | 10.295 | 10.277 | 10.345 | VV | 1266   | 35419  | 1.28%  | 0.080% |
| 153 | 10.354 | 10.345 | 10.393 | VV | 646    | 15282  | 0.55%  | 0.034% |
| 154 | 10.406 | 10.393 | 10.423 | VV | 601    | 9303   | 0.34%  | 0.021% |
| 155 | 10.432 | 10.423 | 10.439 | VV | 470    | 4358   | 0.16%  | 0.010% |
|     |        |        |        |    |        |        |        |        |
| 156 | 10.472 | 10.439 | 10.548 | VV | 567    | 26750  | 0.97%  | 0.060% |
| 157 | 10.572 | 10.548 | 10.595 | VV | 416    | 9241   | 0.34%  | 0.021% |
| 158 | 10.602 | 10.595 | 10.609 | VV | 329    | 2576   | 0.09%  | 0.006% |
| 159 | 10.642 | 10.609 | 10.661 | VV | 703    | 14583  | 0.53%  | 0.033% |
| 160 | 10.687 | 10.661 | 10.716 | VV | 1220   | 23032  | 0.84%  | 0.052% |
|     |        |        |        |    |        |        |        |        |
| 161 | 10.748 | 10.716 | 10.760 | VV | 662    | 13956  | 0.51%  | 0.031% |
| 162 | 10.776 | 10.760 | 10.805 | VV | 787    | 15262  | 0.55%  | 0.034% |
| 163 | 10.822 | 10.805 | 10.862 | VV | 616    | 15623  | 0.57%  | 0.035% |
| 164 | 10.896 | 10.862 | 10.923 | VV | 611    | 16043  | 0.58%  | 0.036% |
| 165 | 10.961 | 10.923 | 10.980 | VV | 799    | 20276  | 0.74%  | 0.046% |
|     |        |        |        |    |        |        |        |        |
| 166 | 10.994 | 10.980 | 11.004 | VV | 635    | 7895   | 0.29%  | 0.018% |
| 167 | 11.037 | 11.004 | 11.084 | VV | 1082   | 28144  | 1.02%  | 0.063% |
| 168 | 11.110 | 11.084 | 11.162 | VV | 1482   | 31777  | 1.15%  | 0.072% |
| 169 | 11.173 | 11.162 | 11.201 | VV | 392    | 5500   | 0.20%  | 0.012% |
| 170 | 11.209 | 11.201 | 11.215 | VV | 163    | 1300   | 0.05%  | 0.003% |
|     |        |        |        |    |        |        |        |        |
| 171 | 11.223 | 11.215 | 11.228 | VV | 198    | 1353   | 0.05%  | 0.003% |
| 172 | 11.258 | 11.228 | 11.282 | VV | 355    | 8319   | 0.30%  | 0.019% |
| 173 | 11.307 | 11.282 | 11.348 | VV | 1711   | 28789  | 1.04%  | 0.065% |
| 174 | 11.385 | 11.348 | 11.417 | VV | 1055   | 23380  | 0.85%  | 0.053% |
| 175 | 11.435 | 11.417 | 11.537 | VV | 567    | 20425  | 0.74%  | 0.046% |
|     |        |        |        |    |        |        |        |        |
| 176 | 11.549 | 11.537 | 11.571 | VV | 174    | 2507   | 0.09%  | 0.006% |
| 177 | 11.607 | 11.571 | 11.641 | VV | 496    | 10400  | 0.38%  | 0.023% |
| 178 | 11.673 | 11.641 | 11.691 | VV | 627    | 10891  | 0.39%  | 0.025% |
| 179 | 11.713 | 11.691 | 11.728 | VV | 513    | 9426   | 0.34%  | 0.021% |
| 180 | 11.743 | 11.728 | 11.810 | VV | 1055   | 20337  | 0.74%  | 0.046% |
|     |        |        |        |    |        |        |        |        |
| 181 | 11.835 | 11.810 | 11.874 | VV | 1158   | 18595  | 0.67%  | 0.042% |
| 182 | 11.903 | 11.874 | 11.919 | PV | 265    | 3985   | 0.14%  | 0.009% |
| 183 | 11.991 | 11.919 | 12.011 | VV | 282    | 10772  | 0.39%  | 0.024% |
| 184 | 12.018 | 12.011 | 12.041 | VV | 146    | 2668   | 0.10%  | 0.006% |
| 185 | 12.069 | 12.041 | 12.101 | VV | 52184  | 571412 | 20.72% | 1.288% |
|     |        |        |        |    |        |        |        |        |
| 186 | 12.111 | 12.101 | 12.131 | VV | 950    | 13761  | 0.50%  | 0.031% |
| 187 | 12.146 | 12.131 | 12.187 | VV | 814    | 14843  | 0.54%  | 0.033% |
| 188 | 12.230 | 12.187 | 12.250 | VV | 1436   | 22993  | 0.83%  | 0.052% |
| 189 | 12.261 | 12.250 | 12.277 | VV | 608    | 7275   | 0.26%  | 0.016% |
| 190 | 12.293 | 12.277 | 12.335 | VV | 882    | 13151  | 0.48%  | 0.030% |
|     |        |        |        |    |        |        |        |        |
| 191 | 12.354 | 12.335 | 12.372 | PV | 399    | 4402   | 0.16%  | 0.010% |
| 192 | 12.411 | 12.372 | 12.466 | VV | 977    | 21140  | 0.77%  | 0.048% |
| 193 | 12.511 | 12.466 | 12.543 | VV | 251    | 6125   | 0.22%  | 0.014% |
| 194 | 12.590 | 12.543 | 12.604 | VV | 255    | 3804   | 0.14%  | 0.009% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 12.613 | 12.604 | 12.629 | VV | 208    | 1543   | 0.06%  | 0.003% |
| 196 | 12.669 | 12.629 | 12.715 | PV | 480    | 12786  | 0.46%  | 0.029% |
| 197 | 12.730 | 12.715 | 12.743 | VV | 191    | 1817   | 0.07%  | 0.004% |
| 198 | 12.796 | 12.743 | 12.845 | PV | 263    | 7329   | 0.27%  | 0.017% |
| 199 | 12.903 | 12.845 | 12.931 | VV | 209    | 7629   | 0.28%  | 0.017% |
| 200 | 12.959 | 12.931 | 12.980 | VV | 325    | 6209   | 0.23%  | 0.014% |
| 201 | 13.016 | 12.980 | 13.035 | VV | 1023   | 18357  | 0.67%  | 0.041% |
| 202 | 13.058 | 13.035 | 13.107 | VV | 1556   | 28971  | 1.05%  | 0.065% |
| 203 | 13.135 | 13.107 | 13.215 | VV | 4684   | 72786  | 2.64%  | 0.164% |
| 204 | 13.290 | 13.215 | 13.303 | VV | 445    | 14984  | 0.54%  | 0.034% |
| 205 | 13.327 | 13.303 | 13.362 | VV | 570    | 15370  | 0.56%  | 0.035% |
| 206 | 13.373 | 13.362 | 13.403 | VV | 449    | 9304   | 0.34%  | 0.021% |
| 207 | 13.436 | 13.403 | 13.451 | VV | 4906   | 66037  | 2.39%  | 0.149% |
| 208 | 13.462 | 13.451 | 13.480 | VV | 3707   | 45305  | 1.64%  | 0.102% |
| 209 | 13.507 | 13.480 | 13.568 | VV | 37025  | 471353 | 17.09% | 1.062% |
| 210 | 13.581 | 13.568 | 13.600 | VV | 909    | 15108  | 0.55%  | 0.034% |
| 211 | 13.616 | 13.600 | 13.648 | VV | 887    | 18591  | 0.67%  | 0.042% |
| 212 | 13.676 | 13.648 | 13.748 | VV | 1189   | 48672  | 1.77%  | 0.110% |
| 213 | 13.766 | 13.748 | 13.801 | VV | 751    | 18710  | 0.68%  | 0.042% |
| 214 | 13.853 | 13.801 | 13.871 | VV | 733    | 25347  | 0.92%  | 0.057% |
| 215 | 13.898 | 13.871 | 13.921 | VV | 1097   | 26957  | 0.98%  | 0.061% |
| 216 | 13.952 | 13.921 | 13.965 | VV | 720    | 17752  | 0.64%  | 0.040% |
| 217 | 14.027 | 13.965 | 14.083 | VV | 1557   | 70275  | 2.55%  | 0.158% |
| 218 | 14.096 | 14.083 | 14.106 | VV | 951    | 11807  | 0.43%  | 0.027% |
| 219 | 14.135 | 14.106 | 14.161 | VV | 1378   | 35886  | 1.30%  | 0.081% |
| 220 | 14.178 | 14.161 | 14.238 | VV | 1656   | 53061  | 1.92%  | 0.120% |
| 221 | 14.263 | 14.238 | 14.278 | VV | 1439   | 26416  | 0.96%  | 0.060% |
| 222 | 14.303 | 14.278 | 14.328 | VV | 1400   | 34564  | 1.25%  | 0.078% |
| 223 | 14.348 | 14.328 | 14.451 | VV | 1018   | 34137  | 1.24%  | 0.077% |
| 224 | 14.489 | 14.451 | 14.521 | VV | 424    | 11414  | 0.41%  | 0.026% |
| 225 | 14.539 | 14.521 | 14.571 | VV | 164    | 3488   | 0.13%  | 0.008% |
| 226 | 14.589 | 14.571 | 14.599 | VV | 127    | 1530   | 0.06%  | 0.003% |
| 227 | 14.663 | 14.599 | 14.680 | PV | 295    | 7751   | 0.28%  | 0.017% |
| 228 | 14.691 | 14.680 | 14.709 | VV | 291    | 2880   | 0.10%  | 0.006% |
| 229 | 14.777 | 14.709 | 14.803 | VV | 729    | 21773  | 0.79%  | 0.049% |
| 230 | 14.827 | 14.803 | 14.848 | PV | 700    | 9666   | 0.35%  | 0.022% |
| 231 | 14.867 | 14.848 | 14.877 | VV | 524    | 6940   | 0.25%  | 0.016% |
| 232 | 14.895 | 14.877 | 14.925 | VV | 605    | 9928   | 0.36%  | 0.022% |
| 233 | 14.951 | 14.925 | 14.985 | VV | 544    | 12957  | 0.47%  | 0.029% |
| 234 | 15.009 | 14.985 | 15.061 | VV | 717    | 12993  | 0.47%  | 0.029% |
| 235 | 15.094 | 15.061 | 15.118 | VV | 286    | 6524   | 0.24%  | 0.015% |
| 236 | 15.135 | 15.118 | 15.153 | VV | 241    | 3334   | 0.12%  | 0.008% |
| 237 | 15.259 | 15.153 | 15.270 | PV | 212    | 10264  | 0.37%  | 0.023% |
| 238 | 15.325 | 15.270 | 15.343 | VV | 2390   | 44010  | 1.60%  | 0.099% |
| 239 | 15.365 | 15.343 | 15.395 | VV | 3372   | 58071  | 2.11%  | 0.131% |
| 240 | 15.413 | 15.395 | 15.443 | VV | 899    | 16374  | 0.59%  | 0.037% |
| 241 | 15.485 | 15.443 | 15.501 | VV | 630    | 15872  | 0.58%  | 0.036% |
| 242 | 15.515 | 15.501 | 15.538 | VV | 593    | 9975   | 0.36%  | 0.022% |
| 243 | 15.548 | 15.538 | 15.600 | VV | 333    | 6716   | 0.24%  | 0.015% |
| 244 | 15.653 | 15.600 | 15.664 | VV | 311    | 8555   | 0.31%  | 0.019% |
| 245 | 15.679 | 15.664 | 15.695 | VV | 230    | 2717   | 0.10%  | 0.006% |
| 246 | 15.708 | 15.695 | 15.728 | VV | 175    | 2536   | 0.09%  | 0.006% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 247 | 15.760 | 15.728 | 15.821 | PV | 1251   | 35647  | 1.29%  | 0.080% |
| 248 | 15.845 | 15.821 | 15.865 | VV | 586    | 7976   | 0.29%  | 0.018% |
| 249 | 15.891 | 15.865 | 15.931 | PV | 799    | 15912  | 0.58%  | 0.036% |
| 250 | 15.972 | 15.931 | 15.981 | PV | 437    | 8181   | 0.30%  | 0.018% |
| 251 | 15.999 | 15.981 | 16.016 | VV | 972    | 12194  | 0.44%  | 0.027% |
| 252 | 16.038 | 16.016 | 16.065 | VV | 595    | 9850   | 0.36%  | 0.022% |
| 253 | 16.168 | 16.065 | 16.200 | PV | 843    | 28142  | 1.02%  | 0.063% |
| 254 | 16.357 | 16.200 | 16.369 | VV | 1017   | 43095  | 1.56%  | 0.097% |
| 255 | 16.393 | 16.369 | 16.411 | VV | 1549   | 26465  | 0.96%  | 0.060% |
| 256 | 16.452 | 16.411 | 16.468 | VV | 703    | 22135  | 0.80%  | 0.050% |
| 257 | 16.609 | 16.468 | 16.656 | VV | 903    | 46702  | 1.69%  | 0.105% |
| 258 | 16.702 | 16.656 | 16.721 | PV | 612    | 15515  | 0.56%  | 0.035% |
| 259 | 16.803 | 16.721 | 16.823 | VV | 779    | 23566  | 0.85%  | 0.053% |
| 260 | 16.883 | 16.823 | 16.933 | PV | 3438   | 88907  | 3.22%  | 0.200% |
| 261 | 17.017 | 16.933 | 17.035 | VV | 1345   | 47997  | 1.74%  | 0.108% |
| 262 | 17.106 | 17.035 | 17.121 | VV | 1062   | 45565  | 1.65%  | 0.103% |
| 263 | 17.211 | 17.121 | 17.244 | VV | 2290   | 94963  | 3.44%  | 0.214% |
| 264 | 17.272 | 17.244 | 17.294 | VV | 2148   | 41667  | 1.51%  | 0.094% |
| 265 | 17.344 | 17.294 | 17.399 | VV | 4664   | 125410 | 4.55%  | 0.283% |
| 266 | 17.420 | 17.399 | 17.438 | VV | 1479   | 23552  | 0.85%  | 0.053% |
| 267 | 17.611 | 17.438 | 17.631 | VV | 2317   | 135781 | 4.92%  | 0.306% |
| 268 | 17.672 | 17.631 | 17.700 | VV | 2327   | 66129  | 2.40%  | 0.149% |
| 269 | 17.713 | 17.700 | 17.735 | VV | 1538   | 27360  | 0.99%  | 0.062% |
| 270 | 17.795 | 17.735 | 17.827 | VV | 7207   | 141869 | 5.14%  | 0.320% |
| 271 | 17.843 | 17.827 | 17.862 | VV | 954    | 11023  | 0.40%  | 0.025% |
| 272 | 17.881 | 17.862 | 17.902 | VV | 1194   | 15009  | 0.54%  | 0.034% |
| 273 | 17.927 | 17.902 | 17.957 | VV | 1761   | 27817  | 1.01%  | 0.063% |
| 274 | 17.981 | 17.957 | 18.000 | VV | 1049   | 15531  | 0.56%  | 0.035% |
| 275 | 18.018 | 18.000 | 18.028 | VV | 573    | 4995   | 0.18%  | 0.011% |
| 276 | 18.093 | 18.028 | 18.105 | PV | 880    | 26756  | 0.97%  | 0.060% |
| 277 | 18.233 | 18.105 | 18.281 | VV | 10621  | 292762 | 10.62% | 0.660% |
| 278 | 18.298 | 18.281 | 18.309 | VV | 2493   | 34728  | 1.26%  | 0.078% |
| 279 | 18.326 | 18.309 | 18.351 | VV | 2908   | 56000  | 2.03%  | 0.126% |
| 280 | 18.398 | 18.351 | 18.418 | VV | 5028   | 116076 | 4.21%  | 0.262% |
| 281 | 18.427 | 18.418 | 18.474 | VV | 3004   | 58955  | 2.14%  | 0.133% |
| 282 | 18.492 | 18.474 | 18.520 | VV | 1424   | 22698  | 0.82%  | 0.051% |
| 283 | 18.611 | 18.520 | 18.620 | VV | 2784   | 95417  | 3.46%  | 0.215% |
| 284 | 18.658 | 18.620 | 18.691 | VV | 11982  | 228304 | 8.28%  | 0.515% |
| 285 | 18.768 | 18.691 | 18.800 | VV | 7426   | 256993 | 9.32%  | 0.579% |
| 286 | 18.844 | 18.800 | 18.858 | VV | 3931   | 123595 | 4.48%  | 0.279% |
| 287 | 18.903 | 18.858 | 18.931 | VV | 5601   | 180447 | 6.54%  | 0.407% |
| 288 | 18.949 | 18.931 | 18.956 | VV | 3625   | 51357  | 1.86%  | 0.116% |
| 289 | 18.978 | 18.956 | 18.995 | VV | 4192   | 80530  | 2.92%  | 0.182% |
| 290 | 19.068 | 18.995 | 19.100 | VV | 14836  | 383395 | 13.90% | 0.864% |
| 291 | 19.120 | 19.100 | 19.135 | VV | 3787   | 69972  | 2.54%  | 0.158% |
| 292 | 19.165 | 19.135 | 19.174 | VV | 6024   | 110336 | 4.00%  | 0.249% |
| 293 | 19.193 | 19.174 | 19.203 | VV | 7261   | 105236 | 3.82%  | 0.237% |
| 294 | 19.241 | 19.203 | 19.258 | VV | 8161   | 223981 | 8.12%  | 0.505% |
| 295 | 19.274 | 19.258 | 19.285 | VV | 6509   | 100399 | 3.64%  | 0.226% |
| 296 | 19.328 | 19.285 | 19.354 | VV | 7913   | 283059 | 10.27% | 0.638% |
| 297 | 19.365 | 19.354 | 19.378 | VV | 7413   | 98567  | 3.57%  | 0.222% |
| 298 | 19.389 | 19.378 | 19.396 | VV | 6716   | 64392  | 2.34%  | 0.145% |
| 299 | 19.468 | 19.396 | 19.507 | VV | 13667  | 556849 | 20.19% | 1.255% |

|                         |        |        |        |    | rteres   |         |         |        |
|-------------------------|--------|--------|--------|----|----------|---------|---------|--------|
| 300                     | 19.538 | 19.507 | 19.560 | VV | 8518     | 249406  | 9.04%   | 0.562% |
| 301                     | 19.597 | 19.560 | 19.608 | VV | 8976     | 224281  | 8.13%   | 0.506% |
| 302                     | 19.658 | 19.608 | 19.668 | VV | 8492     | 284100  | 10.30%  | 0.640% |
| 303                     | 19.705 | 19.668 | 19.724 | VV | 9731     | 286697  | 10.40%  | 0.646% |
| 304                     | 19.761 | 19.724 | 19.793 | VV | 9989     | 387614  | 14.06%  | 0.874% |
| 305                     | 19.853 | 19.793 | 19.878 | VV | 16650    | 591129  | 21.44%  | 1.332% |
| 306                     | 19.931 | 19.878 | 19.944 | VV | 15054    | 520068  | 18.86%  | 1.172% |
| 307                     | 19.968 | 19.944 | 19.978 | VV | 16049    | 305081  | 11.06%  | 0.688% |
| 308                     | 20.003 | 19.978 | 20.012 | VV | 17235    | 329546  | 11.95%  | 0.743% |
| 309                     | 20.065 | 20.012 | 20.105 | VV | 20929    | 1035160 | 37.54%  | 2.333% |
| 310                     | 20.132 | 20.105 | 20.149 | VV | 20401    | 488120  | 17.70%  | 1.100% |
| 311                     | 20.228 | 20.149 | 20.255 | VV | 26635    | 1352894 | 49.06%  | 3.050% |
| 312                     | 20.303 | 20.255 | 20.334 | VV | 27961    | 1224476 | 44.41%  | 2.760% |
| 313                     | 20.356 | 20.334 | 20.390 | VV | 26380    | 821426  | 29.79%  | 1.852% |
| 314                     | 20.462 | 20.390 | 20.475 | VV | 28701    | 1393041 | 50.52%  | 3.140% |
| 315                     | 20.513 | 20.475 | 20.533 | VV | 30682    | 1025908 | 37.20%  | 2.313% |
| 316                     | 20.553 | 20.533 | 20.568 | VV | 31412    | 626923  | 22.74%  | 1.413% |
| 317                     | 20.589 | 20.568 | 20.612 | VV | 35198    | 880930  | 31.95%  | 1.986% |
| 318                     | 20.638 | 20.612 | 20.661 | VV | 36009    | 1037140 | 37.61%  | 2.338% |
| 319                     | 20.679 | 20.661 | 20.686 | VV | 34970    | 519076  | 18.82%  | 1.170% |
| 320                     | 20.780 | 20.686 | 20.805 | VV | 40098    | 2632624 | 95.47%  | 5.934% |
| 321                     | 20.813 | 20.805 | 20.851 | VV | 39456    | 989664  | 35.89%  | 2.231% |
| 322                     | 20.865 | 20.851 | 20.887 | VV | 31798    | 672644  | 24.39%  | 1.516% |
| 323                     | 20.965 | 20.887 | 20.999 | VV | 31976    | 2063835 | 74.84%  | 4.652% |
| 324                     | 21.046 | 20.999 | 21.056 | VV | 32361    | 1041316 | 37.76%  | 2.347% |
| 325                     | 21.075 | 21.056 | 21.086 | VV | 34685    | 605321  | 21.95%  | 1.364% |
| 326                     | 21.105 | 21.086 | 21.216 | VV | 33963    | 2091904 | 75.86%  | 4.715% |
| 327                     | 21.370 | 21.216 | 21.388 | VV | 32622    | 2757485 | 100.00% | 6.216% |
| 328                     | 21.393 | 21.388 | 21.511 | VV | 31544    | 1718091 | 62.31%  | 3.873% |
| 329                     | 21.520 | 21.511 | 21.538 | VV | 14581    | 230192  | 8.35%   | 0.519% |
| 330                     | 21.634 | 21.538 | 21.648 | VV | 22362    | 1159832 | 42.06%  | 2.614% |
| 331                     | 21.653 | 21.648 | 21.751 | VV | 22373    | 1038761 | 37.67%  | 2.341% |
| 332                     | 21.768 | 21.751 | 21.779 | VV | 12716    | 203800  | 7.39%   | 0.459% |
| 333                     | 21.805 | 21.779 | 21.818 | VV | 12670    | 287665  | 10.43%  | 0.648% |
| 334                     | 21.829 | 21.818 | 21.857 | VV | 13313    | 292711  | 10.62%  | 0.660% |
| 335                     | 21.878 | 21.857 | 21.893 | VV | 12940    | 254822  | 9.24%   | 0.574% |
| 336                     | 21.900 | 21.893 | 21.938 | VV | 10947    | 283147  | 10.27%  | 0.638% |
| 337                     | 21.967 | 21.938 | 21.986 | VV | 10977    | 279692  | 10.14%  | 0.630% |
| 338                     | 22.027 | 21.986 | 22.039 | VV | 11743    | 336499  | 12.20%  | 0.759% |
| 339                     | 22.047 | 22.039 | 22.146 | VV | 10196    | 323465  | 11.73%  | 0.729% |
| 340                     | 22.154 | 22.146 | 22.163 | VV | 668      | 4974    | 0.18%   | 0.011% |
| 341                     | 22.280 | 22.163 | 22.315 | PV | 3113     | 187842  | 6.81%   | 0.423% |
| 342                     | 22.372 | 22.315 | 22.415 | VV | 2723     | 113067  | 4.10%   | 0.255% |
| 343                     | 22.442 | 22.415 | 22.474 | VV | 1944     | 39778   | 1.44%   | 0.090% |
| Sum of corrected areas: |        |        |        |    | 44363225 |         |         |        |

Aliphatic EPH 082925.M Wed Sep 17 11:01:12 2025