

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE040125AL\  
 Data File : FE053115.D  
 Signal(s) : FID1B.ch  
 Acq On : 02 Apr 2025 02:58  
 Sample : Q1692-02  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032925.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         | 2.854       | 2.804        | 2.904      | BV       | 192            | 3673         | 0.08%          | 0.004%        |
| 2         | 2.920       | 2.904        | 2.937      | PV       | 116            | 1382         | 0.03%          | 0.002%        |
| 3         | 2.946       | 2.937        | 2.958      | VV       | 58             | 728          | 0.02%          | 0.001%        |
| 4         | 2.966       | 2.958        | 2.989      | VV       | 122            | 1475         | 0.03%          | 0.002%        |
| 5         | 3.012       | 2.989        | 3.019      | PV       | 97             | 948          | 0.02%          | 0.001%        |
| 6         | 3.056       | 3.019        | 3.081      | VV       | 1070           | 14489        | 0.30%          | 0.018%        |
| 7         | 3.093       | 3.081        | 3.190      | VV       | 400            | 16227        | 0.34%          | 0.020%        |
| 8         | 3.222       | 3.190        | 3.313      | VV       | 658            | 20106        | 0.42%          | 0.025%        |
| 9         | 3.350       | 3.313        | 3.368      | VV       | 432            | 8076         | 0.17%          | 0.010%        |
| 10        | 3.383       | 3.368        | 3.398      | VV       | 366            | 5922         | 0.12%          | 0.007%        |
| 11        | 3.422       | 3.398        | 3.498      | VV       | 9134           | 105400       | 2.18%          | 0.129%        |
| 12        | 3.522       | 3.498        | 3.561      | VV       | 486            | 12143        | 0.25%          | 0.015%        |
| 13        | 3.587       | 3.561        | 3.602      | VV       | 719            | 11520        | 0.24%          | 0.014%        |
| 14        | 3.630       | 3.602        | 3.664      | VV       | 1383           | 36075        | 0.75%          | 0.044%        |
| 15        | 3.680       | 3.664        | 3.694      | VV       | 906            | 13518        | 0.28%          | 0.017%        |
| 16        | 3.716       | 3.694        | 3.798      | VV       | 4790           | 67160        | 1.39%          | 0.082%        |
| 17        | 3.833       | 3.798        | 3.894      | VV       | 3272           | 48959        | 1.01%          | 0.060%        |
| 18        | 3.916       | 3.894        | 4.017      | VV       | 16320          | 190290       | 3.94%          | 0.232%        |
| 19        | 4.068       | 4.017        | 4.095      | VV       | 613            | 20621        | 0.43%          | 0.025%        |
| 20        | 4.135       | 4.095        | 4.197      | VV       | 419            | 19581        | 0.41%          | 0.024%        |
| 21        | 4.229       | 4.197        | 4.249      | VV       | 1344           | 24087        | 0.50%          | 0.029%        |
| 22        | 4.264       | 4.249        | 4.343      | VV       | 1256           | 28747        | 0.60%          | 0.035%        |
| 23        | 4.364       | 4.343        | 4.410      | VV       | 494            | 13366        | 0.28%          | 0.016%        |
| 24        | 4.431       | 4.410        | 4.454      | VV       | 310            | 6626         | 0.14%          | 0.008%        |
| 25        | 4.464       | 4.454        | 4.476      | VV       | 265            | 2786         | 0.06%          | 0.003%        |
| 26        | 4.498       | 4.476        | 4.598      | VV       | 831            | 26844        | 0.56%          | 0.033%        |
| 27        | 4.619       | 4.598        | 4.638      | VV       | 382            | 6478         | 0.13%          | 0.008%        |
| 28        | 4.670       | 4.638        | 4.701      | VV       | 640            | 13671        | 0.28%          | 0.017%        |
| 29        | 4.719       | 4.701        | 4.771      | VV       | 408            | 12167        | 0.25%          | 0.015%        |
| 30        | 4.783       | 4.771        | 4.824      | VV       | 435            | 8909         | 0.18%          | 0.011%        |
| 31        | 4.838       | 4.824        | 4.874      | VV       | 301            | 7795         | 0.16%          | 0.010%        |
| 32        | 4.893       | 4.874        | 4.952      | VV       | 318            | 13117        | 0.27%          | 0.016%        |
| 33        | 4.961       | 4.952        | 4.983      | VV       | 364            | 5183         | 0.11%          | 0.006%        |
| 34        | 5.003       | 4.983        | 5.058      | VV       | 439            | 11702        | 0.24%          | 0.014%        |
| 35        | 5.081       | 5.058        | 5.101      | VV       | 244            | 4504         | 0.09%          | 0.006%        |
| 36        | 5.114       | 5.101        | 5.132      | VV       | 233            | 2606         | 0.05%          | 0.003%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.178 | 5.132 | 5.194 | VV | 330    | 7526  | 0.16% | 0.009% |
| 38 | 5.210 | 5.194 | 5.233 | VV | 309    | 4365  | 0.09% | 0.005% |
| 39 | 5.254 | 5.233 | 5.269 | VV | 326    | 3641  | 0.08% | 0.004% |
| 40 | 5.285 | 5.269 | 5.305 | VV | 252    | 3449  | 0.07% | 0.004% |
| 41 | 5.324 | 5.305 | 5.360 | VV | 273    | 4714  | 0.10% | 0.006% |
| 42 | 5.411 | 5.360 | 5.430 | PV | 260    | 5064  | 0.10% | 0.006% |
| 43 | 5.449 | 5.430 | 5.468 | VV | 694    | 9937  | 0.21% | 0.012% |
| 44 | 5.480 | 5.468 | 5.508 | VV | 331    | 6266  | 0.13% | 0.008% |
| 45 | 5.515 | 5.508 | 5.554 | VV | 343    | 4808  | 0.10% | 0.006% |
| 46 | 5.582 | 5.554 | 5.616 | VV | 161    | 2718  | 0.06% | 0.003% |
| 47 | 5.644 | 5.616 | 5.679 | VV | 1319   | 19861 | 0.41% | 0.024% |
| 48 | 5.698 | 5.679 | 5.744 | VV | 424    | 9750  | 0.20% | 0.012% |
| 49 | 5.762 | 5.744 | 5.803 | VV | 265    | 6081  | 0.13% | 0.007% |
| 50 | 5.823 | 5.803 | 5.887 | VV | 428    | 10268 | 0.21% | 0.013% |
| 51 | 5.908 | 5.887 | 5.918 | VV | 287    | 3127  | 0.06% | 0.004% |
| 52 | 5.936 | 5.918 | 6.010 | VV | 540    | 14738 | 0.31% | 0.018% |
| 53 | 6.031 | 6.010 | 6.071 | VV | 382    | 7773  | 0.16% | 0.009% |
| 54 | 6.075 | 6.071 | 6.104 | VV | 180    | 1398  | 0.03% | 0.002% |
| 55 | 6.123 | 6.104 | 6.138 | VV | 287    | 3266  | 0.07% | 0.004% |
| 56 | 6.179 | 6.138 | 6.194 | PV | 339    | 6282  | 0.13% | 0.008% |
| 57 | 6.217 | 6.194 | 6.296 | VV | 1174   | 31831 | 0.66% | 0.039% |
| 58 | 6.319 | 6.296 | 6.338 | VV | 453    | 7572  | 0.16% | 0.009% |
| 59 | 6.389 | 6.338 | 6.426 | VV | 763    | 22800 | 0.47% | 0.028% |
| 60 | 6.445 | 6.426 | 6.474 | VV | 361    | 8316  | 0.17% | 0.010% |
| 61 | 6.518 | 6.474 | 6.541 | VV | 650    | 15932 | 0.33% | 0.019% |
| 62 | 6.550 | 6.541 | 6.581 | VV | 374    | 7564  | 0.16% | 0.009% |
| 63 | 6.601 | 6.581 | 6.651 | VV | 553    | 12794 | 0.27% | 0.016% |
| 64 | 6.679 | 6.651 | 6.740 | VV | 1464   | 23561 | 0.49% | 0.029% |
| 65 | 6.766 | 6.740 | 6.779 | VV | 431    | 7027  | 0.15% | 0.009% |
| 66 | 6.796 | 6.779 | 6.812 | VV | 384    | 6579  | 0.14% | 0.008% |
| 67 | 6.832 | 6.812 | 6.855 | VV | 810    | 11364 | 0.24% | 0.014% |
| 68 | 6.874 | 6.855 | 6.894 | VV | 301    | 5549  | 0.12% | 0.007% |
| 69 | 6.905 | 6.894 | 6.923 | VV | 198    | 2750  | 0.06% | 0.003% |
| 70 | 6.938 | 6.923 | 6.946 | VV | 264    | 2611  | 0.05% | 0.003% |
| 71 | 6.962 | 6.946 | 6.982 | VV | 594    | 6903  | 0.14% | 0.008% |
| 72 | 7.008 | 6.982 | 7.018 | VV | 334    | 4363  | 0.09% | 0.005% |
| 73 | 7.024 | 7.018 | 7.056 | VV | 277    | 3322  | 0.07% | 0.004% |
| 74 | 7.084 | 7.056 | 7.128 | PV | 952    | 14997 | 0.31% | 0.018% |
| 75 | 7.212 | 7.128 | 7.232 | VV | 745    | 22139 | 0.46% | 0.027% |
| 76 | 7.252 | 7.232 | 7.281 | VV | 816    | 14020 | 0.29% | 0.017% |
| 77 | 7.318 | 7.281 | 7.339 | VV | 978    | 20208 | 0.42% | 0.025% |
| 78 | 7.357 | 7.339 | 7.381 | VV | 934    | 15136 | 0.31% | 0.018% |
| 79 | 7.401 | 7.381 | 7.439 | VV | 1218   | 21790 | 0.45% | 0.027% |
| 80 | 7.458 | 7.439 | 7.481 | VV | 629    | 10892 | 0.23% | 0.013% |
| 81 | 7.500 | 7.481 | 7.521 | VV | 583    | 8448  | 0.18% | 0.010% |
| 82 | 7.532 | 7.521 | 7.548 | VV | 306    | 4315  | 0.09% | 0.005% |
| 83 | 7.604 | 7.548 | 7.613 | VV | 1161   | 21190 | 0.44% | 0.026% |
| 84 | 7.629 | 7.613 | 7.653 | VV | 2536   | 33004 | 0.68% | 0.040% |
| 85 | 7.665 | 7.653 | 7.735 | VV | 506    | 16970 | 0.35% | 0.021% |
| 86 | 7.752 | 7.735 | 7.779 | VV | 275    | 5211  | 0.11% | 0.006% |
| 87 | 7.804 | 7.779 | 7.838 | VV | 940    | 17070 | 0.35% | 0.021% |
| 88 | 7.857 | 7.838 | 7.879 | VV | 377    | 4742  | 0.10% | 0.006% |
| 89 | 8.062 | 8.031 | 8.070 | VV | 1593   | 34013 | 0.71% | 0.042% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.084  | 8.070  | 8.138  | VV | 2223   | 50383  | 1.04% | 0.062% |
| 91  | 8.156  | 8.138  | 8.180  | VV | 872    | 16999  | 0.35% | 0.021% |
| 92  | 8.205  | 8.180  | 8.223  | VV | 900    | 17013  | 0.35% | 0.021% |
| 93  | 8.240  | 8.223  | 8.252  | VV | 1083   | 14077  | 0.29% | 0.017% |
| 94  | 8.264  | 8.252  | 8.291  | VV | 1055   | 14564  | 0.30% | 0.018% |
| 95  | 8.333  | 8.291  | 8.364  | VV | 1580   | 29682  | 0.62% | 0.036% |
| 96  | 8.431  | 8.364  | 8.454  | VV | 1005   | 37290  | 0.77% | 0.046% |
| 97  | 8.482  | 8.454  | 8.494  | VV | 1422   | 27334  | 0.57% | 0.033% |
| 98  | 8.514  | 8.494  | 8.578  | VV | 3406   | 65320  | 1.35% | 0.080% |
| 99  | 8.620  | 8.578  | 8.648  | VV | 1228   | 31811  | 0.66% | 0.039% |
| 100 | 8.670  | 8.648  | 8.688  | VV | 1045   | 18553  | 0.38% | 0.023% |
| 101 | 8.699  | 8.688  | 8.714  | VV | 754    | 9075   | 0.19% | 0.011% |
| 102 | 8.735  | 8.714  | 8.775  | VV | 876    | 18318  | 0.38% | 0.022% |
| 103 | 8.968  | 8.954  | 8.987  | VV | 1560   | 26342  | 0.55% | 0.032% |
| 104 | 9.007  | 8.987  | 9.021  | VV | 1294   | 23789  | 0.49% | 0.029% |
| 105 | 9.056  | 9.021  | 9.088  | VV | 2472   | 50865  | 1.05% | 0.062% |
| 106 | 9.112  | 9.088  | 9.148  | VV | 815    | 25425  | 0.53% | 0.031% |
| 107 | 9.164  | 9.148  | 9.186  | VV | 787    | 15546  | 0.32% | 0.019% |
| 108 | 9.204  | 9.186  | 9.223  | VV | 778    | 13887  | 0.29% | 0.017% |
| 109 | 9.263  | 9.223  | 9.301  | VV | 947    | 33751  | 0.70% | 0.041% |
| 110 | 9.343  | 9.301  | 9.414  | VV | 4103   | 82995  | 1.72% | 0.101% |
| 111 | 9.430  | 9.414  | 9.454  | VV | 642    | 10513  | 0.22% | 0.013% |
| 112 | 9.489  | 9.454  | 9.513  | VV | 575    | 12121  | 0.25% | 0.015% |
| 113 | 9.541  | 9.513  | 9.557  | VV | 472    | 9503   | 0.20% | 0.012% |
| 114 | 9.574  | 9.557  | 9.594  | VV | 468    | 7655   | 0.16% | 0.009% |
| 115 | 9.629  | 9.594  | 9.661  | VV | 627    | 13491  | 0.28% | 0.016% |
| 116 | 9.677  | 9.661  | 9.691  | VV | 491    | 5873   | 0.12% | 0.007% |
| 117 | 9.722  | 9.691  | 9.753  | VV | 1545   | 32448  | 0.67% | 0.040% |
| 118 | 9.796  | 9.753  | 9.828  | VV | 1084   | 31499  | 0.65% | 0.038% |
| 119 | 9.853  | 9.828  | 9.878  | VV | 865    | 16031  | 0.33% | 0.020% |
| 120 | 9.905  | 9.878  | 9.938  | VV | 809    | 18668  | 0.39% | 0.023% |
| 121 | 9.956  | 9.938  | 9.971  | VV | 629    | 8861   | 0.18% | 0.011% |
| 122 | 9.994  | 9.971  | 10.104 | VV | 18721  | 291161 | 6.04% | 0.356% |
| 123 | 10.127 | 10.104 | 10.180 | VV | 5049   | 74272  | 1.54% | 0.091% |
| 124 | 10.198 | 10.180 | 10.213 | VV | 450    | 7651   | 0.16% | 0.009% |
| 125 | 10.231 | 10.213 | 10.269 | VV | 628    | 10732  | 0.22% | 0.013% |
| 126 | 10.301 | 10.269 | 10.329 | PV | 372    | 6748   | 0.14% | 0.008% |
| 127 | 10.362 | 10.329 | 10.381 | VV | 153    | 2962   | 0.06% | 0.004% |
| 128 | 10.401 | 10.381 | 10.424 | PV | 302    | 3379   | 0.07% | 0.004% |
| 129 | 10.470 | 10.424 | 10.489 | VV | 758    | 14720  | 0.31% | 0.018% |
| 130 | 10.517 | 10.489 | 10.542 | VV | 2477   | 41167  | 0.85% | 0.050% |
| 131 | 10.569 | 10.542 | 10.585 | VV | 1027   | 18573  | 0.39% | 0.023% |
| 132 | 10.604 | 10.585 | 10.627 | VV | 1133   | 19576  | 0.41% | 0.024% |
| 133 | 10.661 | 10.627 | 10.687 | VV | 987    | 19154  | 0.40% | 0.023% |
| 134 | 10.717 | 10.687 | 10.754 | VV | 480    | 13582  | 0.28% | 0.017% |
| 135 | 10.793 | 10.754 | 10.811 | VV | 1570   | 30859  | 0.64% | 0.038% |
| 136 | 10.822 | 10.811 | 10.838 | VV | 786    | 11048  | 0.23% | 0.013% |
| 137 | 10.869 | 10.838 | 10.905 | VV | 4697   | 75039  | 1.56% | 0.092% |
| 138 | 10.940 | 10.905 | 11.034 | VV | 3547   | 76525  | 1.59% | 0.093% |
| 139 | 11.090 | 11.034 | 11.101 | PV | 587    | 13366  | 0.28% | 0.016% |
| 140 | 11.124 | 11.101 | 11.171 | VV | 4488   | 68565  | 1.42% | 0.084% |
| 141 | 11.203 | 11.171 | 11.232 | VV | 2048   | 40877  | 0.85% | 0.050% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 11.263 | 11.232 | 11.308 | VV | 1396   | 35283   | 0.73%   | 0.043% |
| 143 | 11.327 | 11.308 | 11.358 | VV | 682    | 12416   | 0.26%   | 0.015% |
| 144 | 11.378 | 11.358 | 11.409 | VV | 531    | 8289    | 0.17%   | 0.010% |
| 145 | 11.433 | 11.409 | 11.458 | VV | 697    | 10379   | 0.22%   | 0.013% |
|     |        |        |        |    |        |         |         |        |
| 146 | 11.507 | 11.458 | 11.531 | VV | 1091   | 23904   | 0.50%   | 0.029% |
| 147 | 11.575 | 11.531 | 11.627 | VV | 4883   | 75980   | 1.58%   | 0.093% |
| 148 | 11.665 | 11.627 | 11.707 | VV | 2973   | 54689   | 1.13%   | 0.067% |
| 149 | 11.730 | 11.707 | 11.751 | VV | 593    | 7777    | 0.16%   | 0.009% |
| 150 | 11.777 | 11.751 | 11.804 | PV | 567    | 10628   | 0.22%   | 0.013% |
|     |        |        |        |    |        |         |         |        |
| 151 | 11.817 | 11.804 | 11.838 | VV | 337    | 5191    | 0.11%   | 0.006% |
| 152 | 11.892 | 11.838 | 11.947 | VV | 425414 | 4824067 | 100.00% | 5.893% |
| 153 | 11.963 | 11.947 | 11.992 | VV | 2069   | 36126   | 0.75%   | 0.044% |
| 154 | 12.042 | 11.992 | 12.061 | VV | 1832   | 47582   | 0.99%   | 0.058% |
| 155 | 12.077 | 12.061 | 12.094 | VV | 1472   | 22485   | 0.47%   | 0.027% |
|     |        |        |        |    |        |         |         |        |
| 156 | 12.110 | 12.094 | 12.164 | VV | 1342   | 21717   | 0.45%   | 0.027% |
| 157 | 12.185 | 12.164 | 12.204 | PV | 503    | 7310    | 0.15%   | 0.009% |
| 158 | 12.246 | 12.204 | 12.280 | VV | 3971   | 67848   | 1.41%   | 0.083% |
| 159 | 12.304 | 12.280 | 12.321 | VV | 717    | 11353   | 0.24%   | 0.014% |
| 160 | 12.335 | 12.321 | 12.361 | VV | 831    | 11967   | 0.25%   | 0.015% |
|     |        |        |        |    |        |         |         |        |
| 161 | 12.405 | 12.361 | 12.424 | VV | 449    | 7235    | 0.15%   | 0.009% |
| 162 | 12.470 | 12.424 | 12.486 | VV | 480    | 9519    | 0.20%   | 0.012% |
| 163 | 12.521 | 12.486 | 12.541 | VV | 1103   | 28783   | 0.60%   | 0.035% |
| 164 | 12.547 | 12.541 | 12.568 | VV | 1033   | 13558   | 0.28%   | 0.017% |
| 165 | 12.612 | 12.568 | 12.644 | VV | 1184   | 39886   | 0.83%   | 0.049% |
|     |        |        |        |    |        |         |         |        |
| 166 | 12.661 | 12.644 | 12.684 | VV | 895    | 17026   | 0.35%   | 0.021% |
| 167 | 12.719 | 12.684 | 12.766 | VV | 1011   | 29108   | 0.60%   | 0.036% |
| 168 | 12.830 | 12.766 | 12.854 | VV | 2324   | 50240   | 1.04%   | 0.061% |
| 169 | 12.889 | 12.854 | 12.924 | VV | 4440   | 74130   | 1.54%   | 0.091% |
| 170 | 12.949 | 12.924 | 13.023 | VV | 11913  | 169979  | 3.52%   | 0.208% |
|     |        |        |        |    |        |         |         |        |
| 171 | 13.043 | 13.023 | 13.068 | VV | 246    | 3629    | 0.08%   | 0.004% |
| 172 | 13.089 | 13.068 | 13.121 | PV | 328    | 7689    | 0.16%   | 0.009% |
| 173 | 13.141 | 13.121 | 13.164 | VV | 1078   | 17070   | 0.35%   | 0.021% |
| 174 | 13.183 | 13.164 | 13.220 | VV | 692    | 15068   | 0.31%   | 0.018% |
| 175 | 13.247 | 13.220 | 13.288 | PV | 11635  | 160165  | 3.32%   | 0.196% |
|     |        |        |        |    |        |         |         |        |
| 176 | 13.336 | 13.288 | 13.411 | VV | 293188 | 3621400 | 75.07%  | 4.424% |
| 177 | 13.442 | 13.411 | 13.481 | VV | 1019   | 28930   | 0.60%   | 0.035% |
| 178 | 13.504 | 13.481 | 13.564 | VV | 2795   | 65164   | 1.35%   | 0.080% |
| 179 | 13.579 | 13.564 | 13.631 | VV | 886    | 15890   | 0.33%   | 0.019% |
| 180 | 13.676 | 13.631 | 13.692 | PV | 524    | 9712    | 0.20%   | 0.012% |
|     |        |        |        |    |        |         |         |        |
| 181 | 13.717 | 13.692 | 13.756 | VV | 1067   | 22861   | 0.47%   | 0.028% |
| 182 | 13.768 | 13.756 | 13.788 | VV | 429    | 6596    | 0.14%   | 0.008% |
| 183 | 13.841 | 13.788 | 13.871 | VV | 2098   | 42469   | 0.88%   | 0.052% |
| 184 | 13.882 | 13.871 | 13.893 | VV | 496    | 4781    | 0.10%   | 0.006% |
| 185 | 13.949 | 13.893 | 13.974 | VV | 2113   | 40514   | 0.84%   | 0.049% |
|     |        |        |        |    |        |         |         |        |
| 186 | 13.991 | 13.974 | 14.017 | VV | 1390   | 25367   | 0.53%   | 0.031% |
| 187 | 14.041 | 14.017 | 14.065 | VV | 2757   | 41520   | 0.86%   | 0.051% |
| 188 | 14.091 | 14.065 | 14.139 | VV | 3290   | 76030   | 1.58%   | 0.093% |
| 189 | 14.157 | 14.139 | 14.194 | VV | 1285   | 24161   | 0.50%   | 0.030% |
| 190 | 14.200 | 14.194 | 14.217 | VV | 369    | 4057    | 0.08%   | 0.005% |
|     |        |        |        |    |        |         |         |        |
| 191 | 14.244 | 14.217 | 14.264 | VV | 707    | 10564   | 0.22%   | 0.013% |
| 192 | 14.319 | 14.264 | 14.348 | PV | 1021   | 26807   | 0.56%   | 0.033% |
| 193 | 14.361 | 14.348 | 14.371 | VV | 433    | 5054    | 0.10%   | 0.006% |
| 194 | 14.388 | 14.371 | 14.408 | VV | 599    | 7608    | 0.16%   | 0.009% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.422 | 14.408 | 14.438 | VV | 343    | 3960   | 0.08% | 0.005% |
| 196 | 14.452 | 14.438 | 14.466 | VV | 552    | 6578   | 0.14% | 0.008% |
| 197 | 14.530 | 14.466 | 14.542 | VV | 1278   | 40383  | 0.84% | 0.049% |
| 198 | 14.594 | 14.542 | 14.630 | VV | 1434   | 51533  | 1.07% | 0.063% |
| 199 | 14.655 | 14.630 | 14.694 | VV | 2343   | 48459  | 1.00% | 0.059% |
| 200 | 14.716 | 14.694 | 14.738 | VV | 1570   | 31366  | 0.65% | 0.038% |
| 201 | 14.760 | 14.738 | 14.798 | VV | 1740   | 40670  | 0.84% | 0.050% |
| 202 | 14.820 | 14.798 | 14.841 | VV | 2093   | 28566  | 0.59% | 0.035% |
| 203 | 14.901 | 14.841 | 14.923 | VV | 1213   | 41801  | 0.87% | 0.051% |
| 204 | 14.941 | 14.923 | 14.964 | VV | 888    | 13815  | 0.29% | 0.017% |
| 205 | 14.981 | 14.964 | 14.991 | PV | 317    | 3939   | 0.08% | 0.005% |
| 206 | 15.031 | 14.991 | 15.067 | VV | 1278   | 25136  | 0.52% | 0.031% |
| 207 | 15.135 | 15.067 | 15.152 | VV | 5777   | 101132 | 2.10% | 0.124% |
| 208 | 15.173 | 15.152 | 15.217 | VV | 7291   | 143735 | 2.98% | 0.176% |
| 209 | 15.242 | 15.217 | 15.267 | VV | 1570   | 34278  | 0.71% | 0.042% |
| 210 | 15.293 | 15.267 | 15.317 | VV | 1451   | 30708  | 0.64% | 0.038% |
| 211 | 15.334 | 15.317 | 15.357 | VV | 878    | 13452  | 0.28% | 0.016% |
| 212 | 15.390 | 15.357 | 15.416 | PV | 1059   | 14724  | 0.31% | 0.018% |
| 213 | 15.444 | 15.416 | 15.466 | VV | 1055   | 19375  | 0.40% | 0.024% |
| 214 | 15.481 | 15.466 | 15.522 | VV | 632    | 13005  | 0.27% | 0.016% |
| 215 | 15.593 | 15.522 | 15.662 | PV | 7678   | 229119 | 4.75% | 0.280% |
| 216 | 15.677 | 15.662 | 15.690 | VV | 1025   | 15350  | 0.32% | 0.019% |
| 217 | 15.721 | 15.690 | 15.752 | VV | 3228   | 75424  | 1.56% | 0.092% |
| 218 | 15.784 | 15.752 | 15.799 | VV | 3987   | 81619  | 1.69% | 0.100% |
| 219 | 15.807 | 15.799 | 15.831 | VV | 3071   | 42599  | 0.88% | 0.052% |
| 220 | 15.848 | 15.831 | 15.876 | VV | 1855   | 27510  | 0.57% | 0.034% |
| 221 | 15.900 | 15.876 | 15.914 | VV | 1200   | 16084  | 0.33% | 0.020% |
| 222 | 15.971 | 15.914 | 16.001 | VV | 2169   | 71782  | 1.49% | 0.088% |
| 223 | 16.055 | 16.001 | 16.069 | VV | 1385   | 45468  | 0.94% | 0.056% |
| 224 | 16.140 | 16.069 | 16.161 | VV | 1722   | 69962  | 1.45% | 0.085% |
| 225 | 16.184 | 16.161 | 16.194 | VV | 1348   | 25059  | 0.52% | 0.031% |
| 226 | 16.220 | 16.194 | 16.238 | VV | 3534   | 61978  | 1.28% | 0.076% |
| 227 | 16.280 | 16.238 | 16.320 | VV | 3759   | 97623  | 2.02% | 0.119% |
| 228 | 16.346 | 16.320 | 16.367 | VV | 656    | 13520  | 0.28% | 0.017% |
| 229 | 16.410 | 16.367 | 16.444 | PV | 2208   | 60700  | 1.26% | 0.074% |
| 230 | 16.514 | 16.444 | 16.544 | VV | 1928   | 73926  | 1.53% | 0.090% |
| 231 | 16.579 | 16.544 | 16.589 | VV | 1559   | 36396  | 0.75% | 0.044% |
| 232 | 16.611 | 16.589 | 16.644 | VV | 2429   | 54869  | 1.14% | 0.067% |
| 233 | 16.700 | 16.644 | 16.755 | VV | 11496  | 280946 | 5.82% | 0.343% |
| 234 | 16.780 | 16.755 | 16.807 | VV | 2886   | 64590  | 1.34% | 0.079% |
| 235 | 16.835 | 16.807 | 16.851 | VV | 3017   | 60992  | 1.26% | 0.075% |
| 236 | 16.867 | 16.851 | 16.890 | VV | 2425   | 44232  | 0.92% | 0.054% |
| 237 | 16.910 | 16.890 | 16.954 | VV | 2499   | 60911  | 1.26% | 0.074% |
| 238 | 17.021 | 16.954 | 17.051 | VV | 6395   | 149555 | 3.10% | 0.183% |
| 239 | 17.081 | 17.051 | 17.111 | VV | 6154   | 115714 | 2.40% | 0.141% |
| 240 | 17.181 | 17.111 | 17.207 | VV | 6033   | 196837 | 4.08% | 0.240% |
| 241 | 17.221 | 17.207 | 17.234 | VV | 4336   | 62873  | 1.30% | 0.077% |
| 242 | 17.250 | 17.234 | 17.280 | VV | 4661   | 84332  | 1.75% | 0.103% |
| 243 | 17.337 | 17.280 | 17.372 | VV | 3262   | 119610 | 2.48% | 0.146% |
| 244 | 17.411 | 17.372 | 17.431 | VV | 3775   | 105528 | 2.19% | 0.129% |
| 245 | 17.486 | 17.431 | 17.524 | VV | 5040   | 191312 | 3.97% | 0.234% |
| 246 | 17.586 | 17.524 | 17.602 | VV | 6507   | 211998 | 4.39% | 0.259% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 17.623 | 17.602 | 17.674 | VV | 9113   | 252219  | 5.23%  | 0.308% |
| 248 | 17.732 | 17.674 | 17.765 | VV | 7395   | 297455  | 6.17%  | 0.363% |
| 249 | 17.793 | 17.765 | 17.874 | VV | 6440   | 333130  | 6.91%  | 0.407% |
| 250 | 17.975 | 17.874 | 17.983 | VV | 7147   | 365382  | 7.57%  | 0.446% |
|     |        |        |        |    |        |         |        |        |
| 251 | 18.060 | 17.983 | 18.088 | VV | 15397  | 593226  | 12.30% | 0.725% |
| 252 | 18.106 | 18.088 | 18.131 | VV | 9193   | 211780  | 4.39%  | 0.259% |
| 253 | 18.152 | 18.131 | 18.171 | VV | 11197  | 235355  | 4.88%  | 0.287% |
| 254 | 18.202 | 18.171 | 18.284 | VV | 18275  | 807512  | 16.74% | 0.986% |
| 255 | 18.307 | 18.284 | 18.338 | VV | 8856   | 284962  | 5.91%  | 0.348% |
|     |        |        |        |    |        |         |        |        |
| 256 | 18.382 | 18.338 | 18.421 | VV | 13437  | 553272  | 11.47% | 0.676% |
| 257 | 18.483 | 18.421 | 18.520 | VV | 18586  | 820939  | 17.02% | 1.003% |
| 258 | 18.571 | 18.520 | 18.626 | VV | 18367  | 822407  | 17.05% | 1.005% |
| 259 | 18.642 | 18.626 | 18.668 | VV | 11457  | 269079  | 5.58%  | 0.329% |
| 260 | 18.718 | 18.668 | 18.757 | VV | 14383  | 652564  | 13.53% | 0.797% |
|     |        |        |        |    |        |         |        |        |
| 261 | 18.775 | 18.757 | 18.818 | VV | 11889  | 405771  | 8.41%  | 0.496% |
| 262 | 18.893 | 18.818 | 18.933 | VV | 19686  | 907258  | 18.81% | 1.108% |
| 263 | 18.995 | 18.933 | 19.018 | VV | 19555  | 694794  | 14.40% | 0.849% |
| 264 | 19.044 | 19.018 | 19.064 | VV | 19017  | 452973  | 9.39%  | 0.553% |
| 265 | 19.171 | 19.064 | 19.192 | VV | 17673  | 1194349 | 24.76% | 1.459% |
|     |        |        |        |    |        |         |        |        |
| 266 | 19.210 | 19.192 | 19.221 | VV | 16594  | 279372  | 5.79%  | 0.341% |
| 267 | 19.294 | 19.221 | 19.313 | VV | 26131  | 1098832 | 22.78% | 1.342% |
| 268 | 19.325 | 19.313 | 19.360 | VV | 23018  | 583992  | 12.11% | 0.713% |
| 269 | 19.396 | 19.360 | 19.408 | VV | 21766  | 580708  | 12.04% | 0.709% |
| 270 | 19.421 | 19.408 | 19.440 | VV | 21671  | 405752  | 8.41%  | 0.496% |
|     |        |        |        |    |        |         |        |        |
| 271 | 19.487 | 19.440 | 19.502 | VV | 23171  | 813398  | 16.86% | 0.994% |
| 272 | 19.550 | 19.502 | 19.572 | VV | 25698  | 1029621 | 21.34% | 1.258% |
| 273 | 19.601 | 19.572 | 19.625 | VV | 24771  | 777228  | 16.11% | 0.949% |
| 274 | 19.681 | 19.625 | 19.731 | VV | 31286  | 1672490 | 34.67% | 2.043% |
| 275 | 19.799 | 19.731 | 19.836 | VV | 29855  | 1699125 | 35.22% | 2.076% |
|     |        |        |        |    |        |         |        |        |
| 276 | 19.941 | 19.836 | 19.951 | VV | 29943  | 1978710 | 41.02% | 2.417% |
| 277 | 19.967 | 19.951 | 20.000 | VV | 30225  | 854083  | 17.70% | 1.043% |
| 278 | 20.057 | 20.000 | 20.081 | VV | 37313  | 1605587 | 33.28% | 1.961% |
| 279 | 20.103 | 20.081 | 20.145 | VV | 33931  | 1216292 | 25.21% | 1.486% |
| 280 | 20.299 | 20.145 | 20.306 | VV | 36912  | 3155179 | 65.40% | 3.854% |
|     |        |        |        |    |        |         |        |        |
| 281 | 20.332 | 20.306 | 20.354 | VV | 39275  | 1093725 | 22.67% | 1.336% |
| 282 | 20.424 | 20.354 | 20.450 | VV | 44280  | 2280027 | 47.26% | 2.785% |
| 283 | 20.489 | 20.450 | 20.508 | VV | 42891  | 1402974 | 29.08% | 1.714% |
| 284 | 20.582 | 20.508 | 20.598 | VV | 47107  | 2423456 | 50.24% | 2.960% |
| 285 | 20.630 | 20.598 | 20.681 | VV | 48217  | 2328952 | 48.28% | 2.845% |
|     |        |        |        |    |        |         |        |        |
| 286 | 20.698 | 20.681 | 20.734 | VV | 45998  | 1413783 | 29.31% | 1.727% |
| 287 | 20.745 | 20.734 | 20.750 | VV | 43908  | 432195  | 8.96%  | 0.528% |
| 288 | 20.781 | 20.750 | 20.817 | VV | 50897  | 1891240 | 39.20% | 2.310% |
| 289 | 20.836 | 20.817 | 20.854 | VV | 46919  | 1043558 | 21.63% | 1.275% |
| 290 | 20.880 | 20.854 | 20.981 | VV | 47128  | 3341955 | 69.28% | 4.082% |
|     |        |        |        |    |        |         |        |        |
| 291 | 21.020 | 20.981 | 21.087 | VV | 39787  | 2483212 | 51.48% | 3.033% |
| 292 | 21.110 | 21.087 | 21.134 | VV | 38053  | 1049915 | 21.76% | 1.282% |
| 293 | 21.160 | 21.134 | 21.255 | VV | 40439  | 2529881 | 52.44% | 3.090% |
| 294 | 21.342 | 21.255 | 21.364 | VV | 32749  | 2087658 | 43.28% | 2.550% |
| 295 | 21.384 | 21.364 | 21.436 | VV | 32108  | 1340425 | 27.79% | 1.637% |
|     |        |        |        |    |        |         |        |        |
| 296 | 21.453 | 21.436 | 21.558 | VV | 30241  | 2061499 | 42.73% | 2.518% |
| 297 | 21.588 | 21.558 | 21.626 | VV | 26570  | 1024728 | 21.24% | 1.252% |
| 298 | 21.647 | 21.626 | 21.665 | VV | 22977  | 523750  | 10.86% | 0.640% |
| 299 | 21.709 | 21.665 | 21.723 | VV | 23764  | 813149  | 16.86% | 0.993% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
|     |        |        |        |    | rters |         |        |        |
| 300 | 21.767 | 21.723 | 21.980 | VV | 24029 | 3067045 | 63.58% | 3.746% |
| 301 | 22.000 | 21.980 | 22.018 | VV | 13451 | 294114  | 6.10%  | 0.359% |
| 302 | 22.078 | 22.018 | 22.133 | VV | 14555 | 892395  | 18.50% | 1.090% |
| 303 | 22.197 | 22.133 | 22.370 | VV | 12192 | 1279132 | 26.52% | 1.562% |
| 304 | 22.427 | 22.370 | 22.521 | VV | 4799  | 290000  | 6.01%  | 0.354% |
| 305 | 22.579 | 22.521 | 22.587 | PV | 399   | 2693    | 0.06%  | 0.003% |

Sum of corrected areas: 81865377

Aliphatic EPH 032925.M Wed Apr 02 06:00:39 2025