

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE101123AL\  
 Data File : FE044793.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Oct 2023 21:44  
 Sample : 04837-09  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 092523.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         | 3.240       | 3.185        | 3.259      | BV       | 9012           | 96429        | 1.40%          | 0.183%        |
| 2         | 3.273       | 3.259        | 3.331      | VV       | 3004           | 30778        | 0.45%          | 0.058%        |
| 3         | 3.348       | 3.331        | 3.375      | PV       | 262            | 3728         | 0.05%          | 0.007%        |
| 4         | 3.389       | 3.375        | 3.404      | VV       | 219            | 2587         | 0.04%          | 0.005%        |
| 5         | 3.426       | 3.404        | 3.447      | VV       | 897            | 10741        | 0.16%          | 0.020%        |
| 6         | 3.476       | 3.447        | 3.547      | VV       | 3170           | 37477        | 0.55%          | 0.071%        |
| 7         | 3.565       | 3.547        | 3.607      | VV       | 250            | 4398         | 0.06%          | 0.008%        |
| 8         | 3.635       | 3.607        | 3.665      | VV       | 2739           | 31650        | 0.46%          | 0.060%        |
| 9         | 3.691       | 3.665        | 3.706      | VV       | 3461           | 40848        | 0.59%          | 0.077%        |
| 10        | 3.717       | 3.706        | 3.737      | VV       | 2471           | 29980        | 0.44%          | 0.057%        |
| 11        | 3.764       | 3.737        | 3.839      | VV       | 71872          | 694142       | 10.10%         | 1.314%        |
| 12        | 3.879       | 3.839        | 3.921      | VV       | 64016          | 588356       | 8.56%          | 1.114%        |
| 13        | 3.937       | 3.921        | 3.948      | VV       | 859            | 9683         | 0.14%          | 0.018%        |
| 14        | 3.967       | 3.948        | 4.010      | VV       | 3580           | 47544        | 0.69%          | 0.090%        |
| 15        | 4.031       | 4.010        | 4.053      | VV       | 5097           | 52037        | 0.76%          | 0.099%        |
| 16        | 4.067       | 4.053        | 4.104      | VV       | 1256           | 21601        | 0.31%          | 0.041%        |
| 17        | 4.125       | 4.104        | 4.209      | VV       | 3840           | 50450        | 0.73%          | 0.096%        |
| 18        | 4.254       | 4.209        | 4.295      | VV       | 5180           | 98660        | 1.44%          | 0.187%        |
| 19        | 4.308       | 4.295        | 4.388      | VV       | 1113           | 22047        | 0.32%          | 0.042%        |
| 20        | 4.406       | 4.388        | 4.416      | VV       | 336            | 3817         | 0.06%          | 0.007%        |
| 21        | 4.434       | 4.416        | 4.478      | VV       | 1415           | 15876        | 0.23%          | 0.030%        |
| 22        | 4.539       | 4.478        | 4.564      | VV       | 530            | 13342        | 0.19%          | 0.025%        |
| 23        | 4.579       | 4.564        | 4.598      | VV       | 427            | 5369         | 0.08%          | 0.010%        |
| 24        | 4.610       | 4.598        | 4.631      | VV       | 175            | 2201         | 0.03%          | 0.004%        |
| 25        | 4.650       | 4.631        | 4.676      | VV       | 246            | 3075         | 0.04%          | 0.006%        |
| 26        | 4.711       | 4.676        | 4.740      | VV       | 736            | 9360         | 0.14%          | 0.018%        |
| 27        | 4.769       | 4.740        | 4.801      | PV       | 838            | 14813        | 0.22%          | 0.028%        |
| 28        | 4.824       | 4.801        | 4.885      | VV       | 1207           | 15111        | 0.22%          | 0.029%        |
| 29        | 4.909       | 4.885        | 4.958      | VV       | 246            | 4696         | 0.07%          | 0.009%        |
| 30        | 5.021       | 4.958        | 5.065      | VV       | 636            | 12975        | 0.19%          | 0.025%        |
| 31        | 5.113       | 5.065        | 5.155      | VV       | 3130           | 42762        | 0.62%          | 0.081%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.164 | 5.155 | 5.183 | VV | 342    | 4677  | 0.07% | 0.009% |
| 33 | 5.196 | 5.183 | 5.230 | VV | 371    | 6012  | 0.09% | 0.011% |
| 34 | 5.249 | 5.230 | 5.288 | VV | 229    | 4893  | 0.07% | 0.009% |
| 35 | 5.311 | 5.288 | 5.348 | VV | 676    | 8440  | 0.12% | 0.016% |
| 36 | 5.390 | 5.348 | 5.401 | VV | 138    | 3039  | 0.04% | 0.006% |
| 37 | 5.427 | 5.401 | 5.466 | VV | 317    | 5620  | 0.08% | 0.011% |
| 38 | 5.487 | 5.466 | 5.505 | VV | 527    | 6002  | 0.09% | 0.011% |
| 39 | 5.516 | 5.505 | 5.547 | VV | 263    | 3710  | 0.05% | 0.007% |
| 40 | 5.562 | 5.547 | 5.601 | VV | 128    | 2276  | 0.03% | 0.004% |
| 41 | 5.651 | 5.601 | 5.715 | VV | 406    | 8625  | 0.13% | 0.016% |
| 42 | 5.743 | 5.715 | 5.766 | VV | 598    | 8438  | 0.12% | 0.016% |
| 43 | 5.785 | 5.766 | 5.828 | VV | 393    | 5698  | 0.08% | 0.011% |
| 44 | 5.875 | 5.828 | 5.934 | PV | 286    | 10272 | 0.15% | 0.019% |
| 45 | 5.955 | 5.934 | 5.978 | VV | 453    | 8670  | 0.13% | 0.016% |
| 46 | 5.996 | 5.978 | 6.041 | VV | 641    | 16405 | 0.24% | 0.031% |
| 47 | 6.053 | 6.041 | 6.090 | VV | 274    | 6346  | 0.09% | 0.012% |
| 48 | 6.114 | 6.090 | 6.145 | VV | 623    | 12043 | 0.18% | 0.023% |
| 49 | 6.158 | 6.145 | 6.195 | VV | 171    | 3471  | 0.05% | 0.007% |
| 50 | 6.252 | 6.195 | 6.321 | VV | 1939   | 33774 | 0.49% | 0.064% |
| 51 | 6.355 | 6.321 | 6.387 | VV | 260    | 6956  | 0.10% | 0.013% |
| 52 | 6.399 | 6.387 | 6.411 | VV | 162    | 1893  | 0.03% | 0.004% |
| 53 | 6.446 | 6.411 | 6.517 | VV | 1314   | 26687 | 0.39% | 0.051% |
| 54 | 6.548 | 6.517 | 6.635 | VV | 701    | 21386 | 0.31% | 0.040% |
| 55 | 6.644 | 6.635 | 6.665 | VV | 182    | 2754  | 0.04% | 0.005% |
| 56 | 6.708 | 6.665 | 6.756 | VV | 249    | 7591  | 0.11% | 0.014% |
| 57 | 6.793 | 6.756 | 6.807 | VV | 180    | 3668  | 0.05% | 0.007% |
| 58 | 6.817 | 6.807 | 6.890 | VV | 189    | 6033  | 0.09% | 0.011% |
| 59 | 6.911 | 6.890 | 6.931 | VV | 156    | 2612  | 0.04% | 0.005% |
| 60 | 6.942 | 6.931 | 6.958 | VV | 102    | 909   | 0.01% | 0.002% |
| 61 | 6.988 | 6.958 | 7.010 | PV | 178    | 2900  | 0.04% | 0.005% |
| 62 | 7.037 | 7.010 | 7.049 | VV | 242    | 3786  | 0.06% | 0.007% |
| 63 | 7.055 | 7.049 | 7.078 | VV | 201    | 2578  | 0.04% | 0.005% |
| 64 | 7.101 | 7.078 | 7.124 | VV | 1376   | 16688 | 0.24% | 0.032% |
| 65 | 7.138 | 7.124 | 7.149 | VV | 769    | 7717  | 0.11% | 0.015% |
| 66 | 7.159 | 7.149 | 7.176 | VV | 694    | 8402  | 0.12% | 0.016% |
| 67 | 7.192 | 7.176 | 7.212 | VV | 726    | 10356 | 0.15% | 0.020% |
| 68 | 7.250 | 7.212 | 7.311 | VV | 1839   | 41809 | 0.61% | 0.079% |
| 69 | 7.348 | 7.311 | 7.365 | VV | 567    | 11084 | 0.16% | 0.021% |
| 70 | 7.377 | 7.365 | 7.415 | VV | 454    | 8441  | 0.12% | 0.016% |
| 71 | 7.442 | 7.415 | 7.469 | VV | 1138   | 15111 | 0.22% | 0.029% |
| 72 | 7.485 | 7.469 | 7.511 | VV | 538    | 7216  | 0.10% | 0.014% |
| 73 | 7.529 | 7.511 | 7.543 | VV | 321    | 4322  | 0.06% | 0.008% |
| 74 | 7.554 | 7.543 | 7.609 | VV | 248    | 6750  | 0.10% | 0.013% |
| 75 | 7.670 | 7.609 | 7.710 | VV | 855    | 21764 | 0.32% | 0.041% |
| 76 | 7.725 | 7.710 | 7.788 | VV | 223    | 4716  | 0.07% | 0.009% |
| 77 | 7.799 | 7.788 | 7.822 | VV | 122    | 1387  | 0.02% | 0.003% |
| 78 | 7.837 | 7.822 | 7.848 | VV | 109    | 1232  | 0.02% | 0.002% |
| 79 | 7.879 | 7.848 | 7.898 | PV | 292    | 3280  | 0.05% | 0.006% |

|     |        |        |        |    |               |         |        |        |
|-----|--------|--------|--------|----|---------------|---------|--------|--------|
| 80  | 7.915  | 7.898  | 7.931  | VV | rteres<br>248 | 3263    | 0.05%  | 0.006% |
| 81  | 8.071  | 8.055  | 8.108  | VV | 1359          | 37941   | 0.55%  | 0.072% |
| 82  | 8.113  | 8.108  | 8.208  | VV | 1007          | 33034   | 0.48%  | 0.063% |
| 83  | 8.244  | 8.208  | 8.285  | VV | 569           | 19861   | 0.29%  | 0.038% |
| 84  | 8.291  | 8.285  | 8.321  | VV | 372           | 7186    | 0.10%  | 0.014% |
| 85  | 8.361  | 8.321  | 8.396  | VV | 629           | 17393   | 0.25%  | 0.033% |
| 86  | 8.426  | 8.396  | 8.444  | VV | 1044          | 16407   | 0.24%  | 0.031% |
| 87  | 8.467  | 8.444  | 8.481  | VV | 2173          | 31716   | 0.46%  | 0.060% |
| 88  | 8.508  | 8.481  | 8.597  | VV | 85103         | 1073064 | 15.61% | 2.032% |
| 89  | 8.615  | 8.597  | 8.625  | VV | 922           | 11929   | 0.17%  | 0.023% |
| 90  | 8.649  | 8.625  | 8.683  | VV | 3312          | 57579   | 0.84%  | 0.109% |
| 91  | 8.697  | 8.683  | 8.724  | VV | 1149          | 19609   | 0.29%  | 0.037% |
| 92  | 8.736  | 8.724  | 8.757  | VV | 537           | 8005    | 0.12%  | 0.015% |
| 93  | 8.780  | 8.757  | 8.807  | VV | 299           | 7009    | 0.10%  | 0.013% |
| 94  | 8.943  | 8.938  | 8.982  | VV | 1979          | 38646   | 0.56%  | 0.073% |
| 95  | 8.996  | 8.982  | 9.023  | VV | 1159          | 25308   | 0.37%  | 0.048% |
| 96  | 9.034  | 9.023  | 9.071  | VV | 1122          | 24037   | 0.35%  | 0.046% |
| 97  | 9.079  | 9.071  | 9.097  | VV | 817           | 11187   | 0.16%  | 0.021% |
| 98  | 9.110  | 9.097  | 9.128  | VV | 773           | 11120   | 0.16%  | 0.021% |
| 99  | 9.137  | 9.128  | 9.154  | VV | 616           | 7863    | 0.11%  | 0.015% |
| 100 | 9.189  | 9.154  | 9.206  | VV | 827           | 18340   | 0.27%  | 0.035% |
| 101 | 9.224  | 9.206  | 9.244  | VV | 540           | 9811    | 0.14%  | 0.019% |
| 102 | 9.278  | 9.244  | 9.302  | VV | 978           | 24622   | 0.36%  | 0.047% |
| 103 | 9.312  | 9.302  | 9.340  | VV | 642           | 11657   | 0.17%  | 0.022% |
| 104 | 9.363  | 9.340  | 9.384  | VV | 1394          | 23984   | 0.35%  | 0.045% |
| 105 | 9.400  | 9.384  | 9.438  | VV | 1414          | 22991   | 0.33%  | 0.044% |
| 106 | 9.460  | 9.438  | 9.483  | VV | 477           | 7902    | 0.11%  | 0.015% |
| 107 | 9.517  | 9.483  | 9.535  | VV | 1508          | 20478   | 0.30%  | 0.039% |
| 108 | 9.550  | 9.535  | 9.581  | VV | 847           | 13190   | 0.19%  | 0.025% |
| 109 | 9.602  | 9.581  | 9.618  | VV | 762           | 10767   | 0.16%  | 0.020% |
| 110 | 9.654  | 9.618  | 9.675  | VV | 1042          | 21271   | 0.31%  | 0.040% |
| 111 | 9.695  | 9.675  | 9.721  | VV | 1713          | 25834   | 0.38%  | 0.049% |
| 112 | 9.759  | 9.721  | 9.793  | VV | 1265          | 32958   | 0.48%  | 0.062% |
| 113 | 9.816  | 9.793  | 9.854  | VV | 1272          | 25017   | 0.36%  | 0.047% |
| 114 | 9.882  | 9.854  | 9.908  | VV | 1487          | 25592   | 0.37%  | 0.048% |
| 115 | 9.920  | 9.908  | 9.930  | VV | 596           | 7213    | 0.10%  | 0.014% |
| 116 | 9.946  | 9.930  | 9.967  | VV | 806           | 12413   | 0.18%  | 0.024% |
| 117 | 9.999  | 9.967  | 10.037 | VV | 1142          | 27337   | 0.40%  | 0.052% |
| 118 | 10.063 | 10.037 | 10.101 | VV | 847           | 25054   | 0.36%  | 0.047% |
| 119 | 10.116 | 10.101 | 10.132 | VV | 808           | 11942   | 0.17%  | 0.023% |
| 120 | 10.151 | 10.132 | 10.173 | VV | 1389          | 22923   | 0.33%  | 0.043% |
| 121 | 10.180 | 10.173 | 10.205 | VV | 691           | 10578   | 0.15%  | 0.020% |
| 122 | 10.219 | 10.205 | 10.235 | VV | 392           | 6194    | 0.09%  | 0.012% |
| 123 | 10.254 | 10.235 | 10.290 | VV | 678           | 12278   | 0.18%  | 0.023% |
| 124 | 10.322 | 10.290 | 10.388 | VV | 551           | 12460   | 0.18%  | 0.024% |
| 125 | 10.486 | 10.388 | 10.518 | PV | 1176          | 33103   | 0.48%  | 0.063% |
| 126 | 10.539 | 10.518 | 10.562 | VV | 720           | 13030   | 0.19%  | 0.025% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 127 | 10.595 | 10.562 | 10.607 | VV | 1298   | 21762   | 0.32%   | 0.041%  |
| 128 | 10.620 | 10.607 | 10.645 | VV | 1302   | 20703   | 0.30%   | 0.039%  |
| 129 | 10.664 | 10.645 | 10.706 | VV | 1072   | 22011   | 0.32%   | 0.042%  |
| 130 | 10.753 | 10.706 | 10.777 | VV | 2566   | 52592   | 0.77%   | 0.100%  |
| 131 | 10.794 | 10.777 | 10.823 | VV | 1366   | 30504   | 0.44%   | 0.058%  |
| 132 | 10.842 | 10.823 | 10.867 | VV | 1869   | 35633   | 0.52%   | 0.067%  |
| 133 | 10.908 | 10.867 | 10.928 | VV | 2191   | 57993   | 0.84%   | 0.110%  |
| 134 | 10.948 | 10.928 | 10.985 | VV | 1368   | 38168   | 0.56%   | 0.072%  |
| 135 | 10.991 | 10.985 | 11.003 | VV | 884    | 9106    | 0.13%   | 0.017%  |
| 136 | 11.017 | 11.003 | 11.058 | VV | 885    | 20687   | 0.30%   | 0.039%  |
| 137 | 11.078 | 11.058 | 11.098 | VV | 453    | 7985    | 0.12%   | 0.015%  |
| 138 | 11.144 | 11.098 | 11.198 | VV | 10261  | 155033  | 2.26%   | 0.294%  |
| 139 | 11.220 | 11.198 | 11.271 | VV | 6423   | 92303   | 1.34%   | 0.175%  |
| 140 | 11.278 | 11.271 | 11.306 | VV | 412    | 6773    | 0.10%   | 0.013%  |
| 141 | 11.327 | 11.306 | 11.381 | VV | 373    | 8009    | 0.12%   | 0.015%  |
| 142 | 11.400 | 11.381 | 11.415 | PV | 177    | 2139    | 0.03%   | 0.004%  |
| 143 | 11.436 | 11.415 | 11.445 | VV | 894    | 10711   | 0.16%   | 0.020%  |
| 144 | 11.453 | 11.445 | 11.475 | VV | 904    | 10262   | 0.15%   | 0.019%  |
| 145 | 11.532 | 11.475 | 11.581 | VV | 1321   | 40244   | 0.59%   | 0.076%  |
| 146 | 11.599 | 11.581 | 11.628 | VV | 1239   | 22972   | 0.33%   | 0.043%  |
| 147 | 11.638 | 11.628 | 11.647 | VV | 757    | 7876    | 0.11%   | 0.015%  |
| 148 | 11.675 | 11.647 | 11.714 | VV | 2489   | 54513   | 0.79%   | 0.103%  |
| 149 | 11.749 | 11.714 | 11.771 | VV | 1394   | 22998   | 0.33%   | 0.044%  |
| 150 | 11.797 | 11.771 | 11.816 | VV | 1335   | 21413   | 0.31%   | 0.041%  |
| 151 | 11.842 | 11.816 | 11.877 | VV | 1289   | 29319   | 0.43%   | 0.056%  |
| 152 | 11.916 | 11.877 | 11.965 | VV | 629551 | 6874043 | 100.00% | 13.016% |
| 153 | 11.980 | 11.965 | 12.020 | VV | 7458   | 102960  | 1.50%   | 0.195%  |
| 154 | 12.051 | 12.020 | 12.078 | VV | 3992   | 87386   | 1.27%   | 0.165%  |
| 155 | 12.098 | 12.078 | 12.112 | VV | 7531   | 91236   | 1.33%   | 0.173%  |
| 156 | 12.128 | 12.112 | 12.175 | VV | 8845   | 113564  | 1.65%   | 0.215%  |
| 157 | 12.202 | 12.175 | 12.224 | PV | 504    | 7420    | 0.11%   | 0.014%  |
| 158 | 12.269 | 12.224 | 12.293 | VV | 1301   | 30098   | 0.44%   | 0.057%  |
| 159 | 12.318 | 12.293 | 12.335 | VV | 3027   | 47453   | 0.69%   | 0.090%  |
| 160 | 12.348 | 12.335 | 12.398 | VV | 1977   | 42826   | 0.62%   | 0.081%  |
| 161 | 12.423 | 12.398 | 12.462 | VV | 2799   | 51163   | 0.74%   | 0.097%  |
| 162 | 12.512 | 12.462 | 12.544 | VV | 21360  | 264480  | 3.85%   | 0.501%  |
| 163 | 12.566 | 12.544 | 12.585 | VV | 1426   | 25401   | 0.37%   | 0.048%  |
| 164 | 12.598 | 12.585 | 12.613 | VV | 983    | 13169   | 0.19%   | 0.025%  |
| 165 | 12.628 | 12.613 | 12.639 | VV | 1112   | 13959   | 0.20%   | 0.026%  |
| 166 | 12.651 | 12.639 | 12.660 | VV | 1252   | 13680   | 0.20%   | 0.026%  |
| 167 | 12.693 | 12.660 | 12.721 | VV | 1616   | 45078   | 0.66%   | 0.085%  |
| 168 | 12.741 | 12.721 | 12.779 | VV | 3037   | 58957   | 0.86%   | 0.112%  |
| 169 | 12.801 | 12.779 | 12.828 | VV | 2712   | 47357   | 0.69%   | 0.090%  |
| 170 | 12.850 | 12.828 | 12.870 | VV | 10624  | 147327  | 2.14%   | 0.279%  |
| 171 | 12.885 | 12.870 | 12.899 | VV | 4988   | 69027   | 1.00%   | 0.131%  |
| 172 | 12.912 | 12.899 | 12.938 | VV | 4886   | 73109   | 1.06%   | 0.138%  |
| 173 | 12.965 | 12.938 | 13.015 | VV | 27968  | 371752  | 5.41%   | 0.704%  |
| 174 | 13.024 | 13.015 | 13.037 | VV | 372    | 4336    | 0.06%   | 0.008%  |

|     |        |        |        |    |                |         |        |         |
|-----|--------|--------|--------|----|----------------|---------|--------|---------|
| 175 | 13.064 | 13.037 | 13.080 | VV | rteres<br>1409 | 19858   | 0.29%  | 0.038%  |
| 176 | 13.102 | 13.080 | 13.112 | VV | 1876           | 26171   | 0.38%  | 0.050%  |
| 177 | 13.126 | 13.112 | 13.139 | VV | 2517           | 31620   | 0.46%  | 0.060%  |
| 178 | 13.154 | 13.139 | 13.169 | VV | 3113           | 41391   | 0.60%  | 0.078%  |
| 179 | 13.180 | 13.169 | 13.237 | VV | 2389           | 67321   | 0.98%  | 0.127%  |
| 180 | 13.264 | 13.237 | 13.307 | VV | 34934          | 432862  | 6.30%  | 0.820%  |
| 181 | 13.357 | 13.307 | 13.386 | VV | 431038         | 5297945 | 77.07% | 10.031% |
| 182 | 13.397 | 13.386 | 13.423 | VV | 7164           | 98992   | 1.44%  | 0.187%  |
| 183 | 13.436 | 13.423 | 13.455 | VV | 2131           | 33837   | 0.49%  | 0.064%  |
| 184 | 13.469 | 13.455 | 13.494 | VV | 1482           | 24512   | 0.36%  | 0.046%  |
| 185 | 13.540 | 13.494 | 13.555 | VV | 2561           | 60831   | 0.88%  | 0.115%  |
| 186 | 13.572 | 13.555 | 13.584 | VV | 2693           | 42299   | 0.62%  | 0.080%  |
| 187 | 13.598 | 13.584 | 13.621 | VV | 3112           | 49396   | 0.72%  | 0.094%  |
| 188 | 13.634 | 13.621 | 13.645 | VV | 1284           | 15228   | 0.22%  | 0.029%  |
| 189 | 13.663 | 13.645 | 13.674 | VV | 2073           | 27612   | 0.40%  | 0.052%  |
| 190 | 13.689 | 13.674 | 13.703 | VV | 2348           | 35976   | 0.52%  | 0.068%  |
| 191 | 13.725 | 13.703 | 13.805 | VV | 4962           | 140760  | 2.05%  | 0.267%  |
| 192 | 13.855 | 13.805 | 13.907 | VV | 8106           | 192425  | 2.80%  | 0.364%  |
| 193 | 13.923 | 13.907 | 13.941 | VV | 1447           | 22531   | 0.33%  | 0.043%  |
| 194 | 13.965 | 13.941 | 13.983 | VV | 3005           | 47496   | 0.69%  | 0.090%  |
| 195 | 14.003 | 13.983 | 14.025 | VV | 6188           | 84870   | 1.23%  | 0.161%  |
| 196 | 14.039 | 14.025 | 14.072 | VV | 1861           | 45677   | 0.66%  | 0.086%  |
| 197 | 14.133 | 14.072 | 14.154 | VV | 7957           | 166746  | 2.43%  | 0.316%  |
| 198 | 14.173 | 14.154 | 14.221 | VV | 6285           | 95998   | 1.40%  | 0.182%  |
| 199 | 14.246 | 14.221 | 14.278 | VV | 914            | 22065   | 0.32%  | 0.042%  |
| 200 | 14.332 | 14.278 | 14.355 | VV | 845            | 25336   | 0.37%  | 0.048%  |
| 201 | 14.370 | 14.355 | 14.417 | VV | 445            | 9717    | 0.14%  | 0.018%  |
| 202 | 14.442 | 14.417 | 14.458 | PV | 1089           | 14183   | 0.21%  | 0.027%  |
| 203 | 14.474 | 14.458 | 14.507 | VV | 784            | 17556   | 0.26%  | 0.033%  |
| 204 | 14.551 | 14.507 | 14.572 | VV | 3529           | 79776   | 1.16%  | 0.151%  |
| 205 | 14.592 | 14.572 | 14.646 | VV | 4837           | 96572   | 1.40%  | 0.183%  |
| 206 | 14.673 | 14.646 | 14.741 | VV | 3186           | 101547  | 1.48%  | 0.192%  |
| 207 | 14.770 | 14.741 | 14.811 | VV | 3765           | 94246   | 1.37%  | 0.178%  |
| 208 | 14.834 | 14.811 | 14.874 | VV | 7650           | 123050  | 1.79%  | 0.233%  |
| 209 | 14.896 | 14.874 | 14.932 | VV | 3667           | 60189   | 0.88%  | 0.114%  |
| 210 | 14.956 | 14.932 | 14.976 | VV | 1415           | 22491   | 0.33%  | 0.043%  |
| 211 | 14.996 | 14.976 | 15.005 | VV | 1305           | 17858   | 0.26%  | 0.034%  |
| 212 | 15.019 | 15.005 | 15.068 | VV | 1468           | 29972   | 0.44%  | 0.057%  |
| 213 | 15.101 | 15.068 | 15.113 | PV | 1294           | 16514   | 0.24%  | 0.031%  |
| 214 | 15.145 | 15.113 | 15.163 | VV | 14142          | 189256  | 2.75%  | 0.358%  |
| 215 | 15.186 | 15.163 | 15.271 | VV | 18723          | 336459  | 4.89%  | 0.637%  |
| 216 | 15.306 | 15.271 | 15.338 | VV | 4165           | 82695   | 1.20%  | 0.157%  |
| 217 | 15.350 | 15.338 | 15.420 | VV | 1416           | 46139   | 0.67%  | 0.087%  |
| 218 | 15.460 | 15.420 | 15.488 | PV | 2114           | 50467   | 0.73%  | 0.096%  |
| 219 | 15.504 | 15.488 | 15.535 | VV | 1742           | 29421   | 0.43%  | 0.056%  |
| 220 | 15.626 | 15.535 | 15.707 | VV | 9519           | 368660  | 5.36%  | 0.698%  |
| 221 | 15.736 | 15.707 | 15.761 | VV | 3250           | 59443   | 0.86%  | 0.113%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 15.819 | 15.761 | 15.842 | VV | 9900   | 187879 | 2.73% | 0.356% |
| 223 | 15.858 | 15.842 | 15.893 | VV | 4620   | 69314  | 1.01% | 0.131% |
| 224 | 15.959 | 15.893 | 15.968 | VV | 3104   | 78438  | 1.14% | 0.149% |
| 225 | 15.992 | 15.968 | 16.019 | VV | 5094   | 89341  | 1.30% | 0.169% |
| 226 | 16.061 | 16.019 | 16.082 | VV | 1205   | 21414  | 0.31% | 0.041% |
| 227 | 16.099 | 16.082 | 16.118 | VV | 777    | 9345   | 0.14% | 0.018% |
| 228 | 16.145 | 16.118 | 16.168 | VV | 1456   | 21985  | 0.32% | 0.042% |
| 229 | 16.189 | 16.168 | 16.215 | VV | 695    | 14125  | 0.21% | 0.027% |
| 230 | 16.240 | 16.215 | 16.338 | VV | 2482   | 67358  | 0.98% | 0.128% |
| 231 | 16.356 | 16.338 | 16.386 | VV | 351    | 6661   | 0.10% | 0.013% |
| 232 | 16.432 | 16.386 | 16.476 | PV | 2102   | 59151  | 0.86% | 0.112% |
| 233 | 16.527 | 16.476 | 16.552 | VV | 2638   | 63551  | 0.92% | 0.120% |
| 234 | 16.572 | 16.552 | 16.597 | VV | 1529   | 34680  | 0.50% | 0.066% |
| 235 | 16.632 | 16.597 | 16.661 | VV | 3798   | 90127  | 1.31% | 0.171% |
| 236 | 16.706 | 16.661 | 16.772 | VV | 15558  | 383197 | 5.57% | 0.726% |
| 237 | 16.802 | 16.772 | 16.819 | VV | 3486   | 59806  | 0.87% | 0.113% |
| 238 | 16.838 | 16.819 | 16.871 | VV | 3199   | 57977  | 0.84% | 0.110% |
| 239 | 16.887 | 16.871 | 16.921 | VV | 1165   | 24474  | 0.36% | 0.046% |
| 240 | 16.954 | 16.921 | 16.974 | VV | 683    | 14872  | 0.22% | 0.028% |
| 241 | 17.026 | 16.974 | 17.056 | VV | 10069  | 183916 | 2.68% | 0.348% |
| 242 | 17.086 | 17.056 | 17.135 | VV | 12510  | 187545 | 2.73% | 0.355% |
| 243 | 17.189 | 17.135 | 17.210 | VV | 6191   | 118056 | 1.72% | 0.224% |
| 244 | 17.236 | 17.210 | 17.278 | VV | 15670  | 242875 | 3.53% | 0.460% |
| 245 | 17.332 | 17.278 | 17.377 | VV | 2050   | 72602  | 1.06% | 0.137% |
| 246 | 17.393 | 17.377 | 17.411 | VV | 977    | 12359  | 0.18% | 0.023% |
| 247 | 17.456 | 17.411 | 17.511 | VV | 2600   | 87533  | 1.27% | 0.166% |
| 248 | 17.521 | 17.511 | 17.541 | VV | 619    | 7063   | 0.10% | 0.013% |
| 249 | 17.612 | 17.541 | 17.625 | PV | 2655   | 79627  | 1.16% | 0.151% |
| 250 | 17.638 | 17.625 | 17.658 | VV | 2572   | 39665  | 0.58% | 0.075% |
| 251 | 17.672 | 17.658 | 17.687 | VV | 1374   | 18857  | 0.27% | 0.036% |
| 252 | 17.704 | 17.687 | 17.717 | VV | 1045   | 16117  | 0.23% | 0.031% |
| 253 | 17.748 | 17.717 | 17.771 | VV | 2135   | 45522  | 0.66% | 0.086% |
| 254 | 17.786 | 17.771 | 17.826 | VV | 1229   | 24794  | 0.36% | 0.047% |
| 255 | 17.846 | 17.826 | 17.888 | VV | 671    | 12967  | 0.19% | 0.025% |
| 256 | 17.933 | 17.888 | 17.946 | PV | 586    | 7712   | 0.11% | 0.015% |
| 257 | 18.078 | 17.946 | 18.103 | VV | 3839   | 111096 | 1.62% | 0.210% |
| 258 | 18.169 | 18.103 | 18.198 | VV | 2223   | 61597  | 0.90% | 0.117% |
| 259 | 18.225 | 18.198 | 18.242 | VV | 2669   | 47625  | 0.69% | 0.090% |
| 260 | 18.250 | 18.242 | 18.280 | VV | 1597   | 23965  | 0.35% | 0.045% |
| 261 | 18.311 | 18.280 | 18.335 | VV | 1350   | 23871  | 0.35% | 0.045% |
| 262 | 18.369 | 18.335 | 18.380 | PV | 2560   | 38705  | 0.56% | 0.073% |
| 263 | 18.395 | 18.380 | 18.419 | VV | 2441   | 38637  | 0.56% | 0.073% |
| 264 | 18.460 | 18.419 | 18.483 | VV | 12491  | 235226 | 3.42% | 0.445% |
| 265 | 18.500 | 18.483 | 18.530 | VV | 8333   | 156027 | 2.27% | 0.295% |
| 266 | 18.545 | 18.530 | 18.565 | VV | 1706   | 29880  | 0.43% | 0.057% |
| 267 | 18.592 | 18.565 | 18.608 | VV | 4152   | 63899  | 0.93% | 0.121% |
| 268 | 18.626 | 18.608 | 18.678 | VV | 3518   | 76030  | 1.11% | 0.144% |
| 269 | 18.712 | 18.678 | 18.765 | VV | 10152  | 168009 | 2.44% | 0.318% |

|     |        |        |        |    |                |         |        |        |
|-----|--------|--------|--------|----|----------------|---------|--------|--------|
| 270 | 18.799 | 18.765 | 18.808 | VV | rteres<br>1264 | 26292   | 0.38%  | 0.050% |
| 271 | 18.844 | 18.808 | 18.871 | VV | 2763           | 63606   | 0.93%  | 0.120% |
| 272 | 18.907 | 18.871 | 18.950 | VV | 4501           | 106775  | 1.55%  | 0.202% |
| 273 | 19.015 | 18.950 | 19.036 | VV | 3510           | 87995   | 1.28%  | 0.167% |
| 274 | 19.063 | 19.036 | 19.085 | VV | 2458           | 58749   | 0.85%  | 0.111% |
| 275 | 19.150 | 19.085 | 19.163 | VV | 3764           | 110268  | 1.60%  | 0.209% |
| 276 | 19.190 | 19.163 | 19.207 | VV | 3307           | 79892   | 1.16%  | 0.151% |
| 277 | 19.228 | 19.207 | 19.249 | VV | 3533           | 79197   | 1.15%  | 0.150% |
| 278 | 19.308 | 19.249 | 19.364 | VV | 8050           | 348089  | 5.06%  | 0.659% |
| 279 | 19.415 | 19.364 | 19.455 | VV | 4490           | 219495  | 3.19%  | 0.416% |
| 280 | 19.513 | 19.455 | 19.538 | VV | 5118           | 213648  | 3.11%  | 0.405% |
| 281 | 19.701 | 19.538 | 19.713 | VV | 8101           | 601709  | 8.75%  | 1.139% |
| 282 | 19.754 | 19.713 | 19.780 | VV | 8318           | 305339  | 4.44%  | 0.578% |
| 283 | 19.812 | 19.780 | 19.836 | VV | 9683           | 285165  | 4.15%  | 0.540% |
| 284 | 19.872 | 19.836 | 19.896 | VV | 12751          | 371397  | 5.40%  | 0.703% |
| 285 | 19.940 | 19.896 | 19.975 | VV | 13304          | 528501  | 7.69%  | 1.001% |
| 286 | 19.989 | 19.975 | 20.005 | VV | 11198          | 194141  | 2.82%  | 0.368% |
| 287 | 20.070 | 20.005 | 20.092 | VV | 12784          | 614366  | 8.94%  | 1.163% |
| 288 | 20.156 | 20.092 | 20.163 | VV | 13949          | 547792  | 7.97%  | 1.037% |
| 289 | 20.253 | 20.163 | 20.288 | VV | 20465          | 1238939 | 18.02% | 2.346% |
| 290 | 20.318 | 20.288 | 20.368 | VV | 17804          | 810602  | 11.79% | 1.535% |
| 291 | 20.515 | 20.368 | 20.535 | VV | 22404          | 1978035 | 28.78% | 3.745% |
| 292 | 20.599 | 20.535 | 20.661 | VV | 24326          | 1699873 | 24.73% | 3.219% |
| 293 | 20.805 | 20.661 | 20.878 | VV | 31384          | 3415930 | 49.69% | 6.468% |
| 294 | 20.888 | 20.878 | 20.921 | VV | 25193          | 636158  | 9.25%  | 1.205% |
| 295 | 20.960 | 20.921 | 21.007 | VV | 25004          | 1267595 | 18.44% | 2.400% |
| 296 | 21.033 | 21.007 | 21.059 | VV | 24379          | 747387  | 10.87% | 1.415% |
| 297 | 21.094 | 21.059 | 21.208 | VV | 25005          | 1909947 | 27.78% | 3.616% |
| 298 | 21.367 | 21.208 | 21.532 | VV | 20462          | 3503167 | 50.96% | 6.633% |
| 299 | 21.566 | 21.532 | 21.573 | VV | 14992          | 368484  | 5.36%  | 0.698% |
| 300 | 21.626 | 21.573 | 21.635 | VV | 16705          | 584589  | 8.50%  | 1.107% |
| 301 | 21.645 | 21.635 | 21.781 | VV | 16372          | 1182290 | 17.20% | 2.239% |
| 302 | 21.898 | 21.781 | 21.927 | VV | 11474          | 941626  | 13.70% | 1.783% |
| 303 | 21.938 | 21.927 | 21.991 | VV | 10749          | 362492  | 5.27%  | 0.686% |
| 304 | 22.062 | 21.991 | 22.074 | VV | 8755           | 410775  | 5.98%  | 0.778% |
| 305 | 22.084 | 22.074 | 22.158 | VV | 8505           | 332282  | 4.83%  | 0.629% |
| 306 | 22.165 | 22.158 | 22.209 | VV | 4462           | 116887  | 1.70%  | 0.221% |
| 307 | 22.217 | 22.209 | 22.291 | VV | 3017           | 90462   | 1.32%  | 0.171% |
| 308 | 22.298 | 22.291 | 22.327 | VV | 694            | 9256    | 0.13%  | 0.018% |

Sum of corrected areas: 52814196

Aliphatic EPH 092523.M Thu Oct 12 01:29:08 2023