

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042324AL\  
 Data File : FE047742.D  
 Signal(s) : FID1B.ch  
 Acq On : 23 Apr 2024 17:24  
 Sample : P2225-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 040224.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         | 3.204       | 3.138        | 3.290      | BV       | 428            | 10117        | 0.20%          | 0.012%        |
| 2         | 3.301       | 3.290        | 3.334      | PV       | 254            | 3387         | 0.07%          | 0.004%        |
| 3         | 3.350       | 3.334        | 3.518      | VV       | 299            | 8999         | 0.17%          | 0.011%        |
| 4         | 3.532       | 3.518        | 3.591      | PV       | 184            | 3015         | 0.06%          | 0.004%        |
| 5         | 3.610       | 3.606        | 3.651      | PV       | 68             | 1576         | 0.03%          | 0.002%        |
| 6         | 3.667       | 3.651        | 3.711      | VV       | 172            | 3340         | 0.06%          | 0.004%        |
| 7         | 3.724       | 3.711        | 3.759      | PV       | 128            | 1860         | 0.04%          | 0.002%        |
| 8         | 3.777       | 3.759        | 3.788      | VV       | 256            | 2581         | 0.05%          | 0.003%        |
| 9         | 3.823       | 3.788        | 3.869      | VV       | 1891           | 24881        | 0.48%          | 0.030%        |
| 10        | 3.879       | 3.869        | 3.915      | VV       | 110            | 1823         | 0.04%          | 0.002%        |
| 11        | 3.938       | 3.915        | 4.008      | VV       | 2227           | 30399        | 0.59%          | 0.037%        |
| 12        | 4.033       | 4.008        | 4.094      | VV       | 538            | 12063        | 0.23%          | 0.014%        |
| 13        | 4.103       | 4.094        | 4.113      | PV       | 75             | 628          | 0.01%          | 0.001%        |
| 14        | 4.143       | 4.113        | 4.165      | VV       | 948            | 12541        | 0.24%          | 0.015%        |
| 15        | 4.183       | 4.165        | 4.199      | VV       | 317            | 4885         | 0.09%          | 0.006%        |
| 16        | 4.210       | 4.199        | 4.231      | VV       | 250            | 3248         | 0.06%          | 0.004%        |
| 17        | 4.255       | 4.231        | 4.288      | VV       | 337            | 5753         | 0.11%          | 0.007%        |
| 18        | 4.330       | 4.288        | 4.361      | PV       | 1805           | 24188        | 0.47%          | 0.029%        |
| 19        | 4.375       | 4.361        | 4.458      | VV       | 450            | 11313        | 0.22%          | 0.014%        |
| 20        | 4.472       | 4.458        | 4.481      | VV       | 131            | 1355         | 0.03%          | 0.002%        |
| 21        | 4.499       | 4.481        | 4.525      | VV       | 169            | 3144         | 0.06%          | 0.004%        |
| 22        | 4.546       | 4.525        | 4.568      | VV       | 331            | 3943         | 0.08%          | 0.005%        |
| 23        | 4.606       | 4.568        | 4.629      | PV       | 1496           | 17718        | 0.34%          | 0.021%        |
| 24        | 4.646       | 4.629        | 4.668      | VV       | 739            | 7590         | 0.15%          | 0.009%        |
| 25        | 4.683       | 4.668        | 4.702      | VV       | 305            | 4076         | 0.08%          | 0.005%        |
| 26        | 4.718       | 4.702        | 4.745      | VV       | 179            | 2690         | 0.05%          | 0.003%        |
| 27        | 4.767       | 4.745        | 4.810      | PV       | 441            | 8397         | 0.16%          | 0.010%        |
| 28        | 4.822       | 4.810        | 4.874      | VV       | 272            | 6287         | 0.12%          | 0.008%        |
| 29        | 4.890       | 4.874        | 4.905      | VV       | 509            | 5260         | 0.10%          | 0.006%        |
| 30        | 4.917       | 4.905        | 4.931      | VV       | 376            | 3716         | 0.07%          | 0.004%        |
| 31        | 4.971       | 4.931        | 4.984      | VV       | 404            | 9010         | 0.17%          | 0.011%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 4.993 | 4.984 | 5.004 | VV | 355    | 3427   | 0.07% | 0.004% |
| 33 | 5.023 | 5.004 | 5.042 | VV | 1020   | 12337  | 0.24% | 0.015% |
| 34 | 5.068 | 5.042 | 5.090 | VV | 789    | 13294  | 0.26% | 0.016% |
| 35 | 5.112 | 5.090 | 5.142 | VV | 917    | 16049  | 0.31% | 0.019% |
| 36 | 5.152 | 5.142 | 5.164 | VV | 155    | 1826   | 0.04% | 0.002% |
| 37 | 5.187 | 5.164 | 5.205 | VV | 692    | 8055   | 0.16% | 0.010% |
| 38 | 5.222 | 5.205 | 5.248 | VV | 238    | 3505   | 0.07% | 0.004% |
| 39 | 5.312 | 5.248 | 5.343 | VV | 1189   | 26276  | 0.51% | 0.032% |
| 40 | 5.362 | 5.343 | 5.377 | VV | 851    | 10776  | 0.21% | 0.013% |
| 41 | 5.393 | 5.377 | 5.410 | VV | 1123   | 13191  | 0.26% | 0.016% |
| 42 | 5.424 | 5.410 | 5.468 | VV | 685    | 10479  | 0.20% | 0.013% |
| 43 | 5.478 | 5.468 | 5.501 | PV | 141    | 1563   | 0.03% | 0.002% |
| 44 | 5.548 | 5.501 | 5.570 | VV | 871    | 16131  | 0.31% | 0.019% |
| 45 | 5.595 | 5.570 | 5.610 | VV | 855    | 12727  | 0.25% | 0.015% |
| 46 | 5.622 | 5.610 | 5.644 | VV | 943    | 10677  | 0.21% | 0.013% |
| 47 | 5.685 | 5.644 | 5.702 | VV | 453    | 8830   | 0.17% | 0.011% |
| 48 | 5.743 | 5.702 | 5.764 | VV | 3981   | 51688  | 1.00% | 0.062% |
| 49 | 5.774 | 5.764 | 5.801 | VV | 1952   | 24587  | 0.48% | 0.030% |
| 50 | 5.810 | 5.801 | 5.829 | VV | 293    | 3887   | 0.08% | 0.005% |
| 51 | 5.842 | 5.829 | 5.857 | VV | 145    | 1886   | 0.04% | 0.002% |
| 52 | 5.873 | 5.857 | 5.888 | VV | 177    | 1943   | 0.04% | 0.002% |
| 53 | 5.933 | 5.888 | 5.958 | PV | 1931   | 28833  | 0.56% | 0.035% |
| 54 | 5.968 | 5.958 | 5.993 | VV | 497    | 6380   | 0.12% | 0.008% |
| 55 | 6.037 | 5.993 | 6.080 | VV | 2538   | 51280  | 0.99% | 0.062% |
| 56 | 6.094 | 6.080 | 6.118 | VV | 839    | 12707  | 0.25% | 0.015% |
| 57 | 6.133 | 6.118 | 6.160 | VV | 2936   | 33119  | 0.64% | 0.040% |
| 58 | 6.177 | 6.160 | 6.201 | VV | 847    | 13462  | 0.26% | 0.016% |
| 59 | 6.222 | 6.201 | 6.242 | VV | 1216   | 15521  | 0.30% | 0.019% |
| 60 | 6.275 | 6.242 | 6.296 | PV | 1200   | 22503  | 0.44% | 0.027% |
| 61 | 6.318 | 6.296 | 6.341 | VV | 1911   | 29085  | 0.56% | 0.035% |
| 62 | 6.372 | 6.341 | 6.394 | VV | 1158   | 24640  | 0.48% | 0.030% |
| 63 | 6.417 | 6.394 | 6.437 | VV | 1474   | 18047  | 0.35% | 0.022% |
| 64 | 6.461 | 6.437 | 6.530 | VV | 1849   | 62183  | 1.20% | 0.075% |
| 65 | 6.547 | 6.530 | 6.562 | VV | 1503   | 18013  | 0.35% | 0.022% |
| 66 | 6.602 | 6.562 | 6.631 | VV | 1759   | 40159  | 0.78% | 0.048% |
| 67 | 6.650 | 6.631 | 6.663 | VV | 689    | 8977   | 0.17% | 0.011% |
| 68 | 6.702 | 6.663 | 6.733 | VV | 3012   | 48225  | 0.93% | 0.058% |
| 69 | 6.774 | 6.733 | 6.824 | VV | 8296   | 110013 | 2.13% | 0.132% |
| 70 | 6.862 | 6.824 | 6.874 | VV | 810    | 11765  | 0.23% | 0.014% |
| 71 | 6.897 | 6.874 | 6.911 | VV | 2942   | 37295  | 0.72% | 0.045% |
| 72 | 6.926 | 6.911 | 6.958 | VV | 3614   | 47711  | 0.92% | 0.057% |
| 73 | 6.975 | 6.958 | 6.992 | VV | 1979   | 25322  | 0.49% | 0.030% |
| 74 | 7.002 | 6.992 | 7.014 | VV | 866    | 8803   | 0.17% | 0.011% |
| 75 | 7.058 | 7.014 | 7.079 | VV | 4028   | 56258  | 1.09% | 0.068% |
| 76 | 7.120 | 7.079 | 7.152 | PV | 2038   | 45546  | 0.88% | 0.055% |
| 77 | 7.183 | 7.152 | 7.211 | VV | 10552  | 121423 | 2.35% | 0.146% |
| 78 | 7.221 | 7.211 | 7.234 | VV | 778    | 8876   | 0.17% | 0.011% |
| 79 | 7.256 | 7.234 | 7.271 | VV | 1901   | 26484  | 0.51% | 0.032% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 80  | 7.305 | 7.271 | 7.327 | VV | 3766   | 69762   | 1.35%  | 0.084% |
| 81  | 7.348 | 7.327 | 7.374 | VV | 5410   | 68213   | 1.32%  | 0.082% |
| 82  | 7.416 | 7.374 | 7.438 | VV | 7525   | 141023  | 2.73%  | 0.169% |
| 83  | 7.452 | 7.438 | 7.474 | VV | 3450   | 45327   | 0.88%  | 0.054% |
| 84  | 7.495 | 7.474 | 7.534 | VV | 6835   | 104640  | 2.03%  | 0.126% |
| 85  | 7.553 | 7.534 | 7.578 | VV | 3286   | 56543   | 1.09%  | 0.068% |
| 86  | 7.596 | 7.578 | 7.613 | VV | 2360   | 30984   | 0.60%  | 0.037% |
| 87  | 7.628 | 7.613 | 7.660 | VV | 1465   | 35944   | 0.70%  | 0.043% |
| 88  | 7.720 | 7.660 | 7.746 | VV | 28341  | 467655  | 9.06%  | 0.562% |
| 89  | 7.761 | 7.746 | 7.785 | VV | 4074   | 70469   | 1.36%  | 0.085% |
| 90  | 7.793 | 7.785 | 7.831 | VV | 3263   | 71195   | 1.38%  | 0.085% |
| 91  | 7.845 | 7.831 | 7.864 | VV | 1998   | 33851   | 0.66%  | 0.041% |
| 92  | 7.897 | 7.864 | 7.935 | VV | 9667   | 198725  | 3.85%  | 0.239% |
| 93  | 7.952 | 7.935 | 7.971 | VV | 4206   | 59480   | 1.15%  | 0.071% |
| 94  | 7.994 | 7.971 | 8.006 | VV | 2868   | 43372   | 0.84%  | 0.052% |
| 95  | 8.090 | 8.080 | 8.133 | VV | 6167   | 148527  | 2.88%  | 0.178% |
| 96  | 8.155 | 8.133 | 8.169 | VV | 7003   | 114513  | 2.22%  | 0.138% |
| 97  | 8.182 | 8.169 | 8.191 | VV | 6533   | 80821   | 1.56%  | 0.097% |
| 98  | 8.204 | 8.191 | 8.223 | VV | 7088   | 102673  | 1.99%  | 0.123% |
| 99  | 8.247 | 8.223 | 8.269 | VV | 9079   | 147557  | 2.86%  | 0.177% |
| 100 | 8.295 | 8.269 | 8.315 | VV | 10691  | 171276  | 3.32%  | 0.206% |
| 101 | 8.335 | 8.315 | 8.344 | VV | 12315  | 151914  | 2.94%  | 0.182% |
| 102 | 8.354 | 8.344 | 8.378 | VV | 12938  | 169321  | 3.28%  | 0.203% |
| 103 | 8.421 | 8.378 | 8.460 | VV | 17209  | 338817  | 6.56%  | 0.407% |
| 104 | 8.475 | 8.460 | 8.493 | VV | 4412   | 80801   | 1.56%  | 0.097% |
| 105 | 8.514 | 8.493 | 8.542 | VV | 9103   | 211293  | 4.09%  | 0.254% |
| 106 | 8.556 | 8.542 | 8.569 | VV | 9275   | 125960  | 2.44%  | 0.151% |
| 107 | 8.602 | 8.569 | 8.631 | VV | 61591  | 856323  | 16.58% | 1.028% |
| 108 | 8.646 | 8.631 | 8.666 | VV | 9873   | 157101  | 3.04%  | 0.189% |
| 109 | 8.709 | 8.666 | 8.733 | VV | 9549   | 290469  | 5.62%  | 0.349% |
| 110 | 8.769 | 8.733 | 8.781 | VV | 10626  | 215693  | 4.18%  | 0.259% |
| 111 | 8.793 | 8.781 | 8.808 | VV | 10375  | 132201  | 2.56%  | 0.159% |
| 112 | 8.827 | 8.808 | 8.866 | VV | 13522  | 290152  | 5.62%  | 0.348% |
| 113 | 8.965 | 8.951 | 8.991 | VV | 11879  | 271121  | 5.25%  | 0.326% |
| 114 | 9.025 | 8.991 | 9.036 | VV | 13042  | 308803  | 5.98%  | 0.371% |
| 115 | 9.054 | 9.036 | 9.078 | VV | 15722  | 324065  | 6.27%  | 0.389% |
| 116 | 9.095 | 9.078 | 9.115 | VV | 14089  | 252707  | 4.89%  | 0.303% |
| 117 | 9.141 | 9.115 | 9.169 | VV | 33696  | 572797  | 11.09% | 0.688% |
| 118 | 9.194 | 9.169 | 9.236 | VV | 14591  | 393320  | 7.62%  | 0.472% |
| 119 | 9.254 | 9.236 | 9.276 | VV | 11728  | 230657  | 4.47%  | 0.277% |
| 120 | 9.292 | 9.276 | 9.314 | VV | 10998  | 210058  | 4.07%  | 0.252% |
| 121 | 9.325 | 9.314 | 9.341 | VV | 8168   | 128454  | 2.49%  | 0.154% |
| 122 | 9.373 | 9.341 | 9.392 | VV | 11993  | 307347  | 5.95%  | 0.369% |
| 123 | 9.429 | 9.392 | 9.454 | VV | 102776 | 1369682 | 26.52% | 1.645% |
| 124 | 9.464 | 9.454 | 9.497 | VV | 14282  | 306674  | 5.94%  | 0.368% |
| 125 | 9.514 | 9.497 | 9.543 | VV | 12898  | 288445  | 5.59%  | 0.346% |
| 126 | 9.580 | 9.543 | 9.599 | VV | 11308  | 318530  | 6.17%  | 0.382% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 127 | 9.634  | 9.599  | 9.646  | VV | 10142  | 253267  | 4.90%   | 0.304% |
| 128 | 9.663  | 9.646  | 9.681  | VV | 12897  | 218138  | 4.22%   | 0.262% |
| 129 | 9.717  | 9.681  | 9.745  | VV | 13932  | 398831  | 7.72%   | 0.479% |
| 130 | 9.764  | 9.745  | 9.779  | VV | 10653  | 198589  | 3.85%   | 0.238% |
| 131 | 9.806  | 9.779  | 9.837  | VV | 24956  | 575365  | 11.14%  | 0.691% |
| 132 | 9.849  | 9.837  | 9.862  | VV | 14422  | 194073  | 3.76%   | 0.233% |
| 133 | 9.890  | 9.862  | 9.914  | VV | 21724  | 503740  | 9.75%   | 0.605% |
| 134 | 9.936  | 9.914  | 9.956  | VV | 21001  | 387288  | 7.50%   | 0.465% |
| 135 | 9.988  | 9.956  | 10.019 | VV | 21134  | 526359  | 10.19%  | 0.632% |
| 136 | 10.043 | 10.019 | 10.073 | VV | 11059  | 311675  | 6.04%   | 0.374% |
| 137 | 10.092 | 10.073 | 10.106 | VV | 9520   | 184497  | 3.57%   | 0.222% |
| 138 | 10.126 | 10.106 | 10.138 | VV | 12098  | 203177  | 3.93%   | 0.244% |
| 139 | 10.167 | 10.138 | 10.187 | VV | 18163  | 431675  | 8.36%   | 0.518% |
| 140 | 10.210 | 10.187 | 10.261 | VV | 129886 | 1769700 | 34.27%  | 2.125% |
| 141 | 10.285 | 10.261 | 10.304 | VV | 12806  | 305321  | 5.91%   | 0.367% |
| 142 | 10.314 | 10.304 | 10.358 | VV | 12729  | 341769  | 6.62%   | 0.410% |
| 143 | 10.386 | 10.358 | 10.408 | VV | 12986  | 305921  | 5.92%   | 0.367% |
| 144 | 10.421 | 10.408 | 10.434 | VV | 9978   | 149202  | 2.89%   | 0.179% |
| 145 | 10.445 | 10.434 | 10.467 | VV | 9970   | 196661  | 3.81%   | 0.236% |
| 146 | 10.487 | 10.467 | 10.508 | VV | 11874  | 247871  | 4.80%   | 0.298% |
| 147 | 10.556 | 10.508 | 10.571 | VV | 19158  | 511292  | 9.90%   | 0.614% |
| 148 | 10.599 | 10.571 | 10.628 | VV | 47467  | 905900  | 17.54%  | 1.088% |
| 149 | 10.650 | 10.628 | 10.668 | VV | 19676  | 368648  | 7.14%   | 0.443% |
| 150 | 10.687 | 10.668 | 10.712 | VV | 23251  | 442274  | 8.56%   | 0.531% |
| 151 | 10.743 | 10.712 | 10.775 | VV | 23978  | 550005  | 10.65%  | 0.660% |
| 152 | 10.798 | 10.775 | 10.815 | VV | 10829  | 235329  | 4.56%   | 0.283% |
| 153 | 10.864 | 10.815 | 10.912 | VV | 13202  | 682846  | 13.22%  | 0.820% |
| 154 | 10.950 | 10.912 | 10.990 | VV | 131971 | 1945100 | 37.66%  | 2.336% |
| 155 | 11.022 | 10.990 | 11.054 | VV | 51403  | 1011107 | 19.58%  | 1.214% |
| 156 | 11.068 | 11.054 | 11.101 | VV | 14455  | 350227  | 6.78%   | 0.421% |
| 157 | 11.165 | 11.101 | 11.181 | VV | 11583  | 502611  | 9.73%   | 0.604% |
| 158 | 11.205 | 11.181 | 11.247 | VV | 14527  | 473160  | 9.16%   | 0.568% |
| 159 | 11.277 | 11.247 | 11.309 | VV | 19824  | 601241  | 11.64%  | 0.722% |
| 160 | 11.343 | 11.309 | 11.384 | VV | 22554  | 743638  | 14.40%  | 0.893% |
| 161 | 11.404 | 11.384 | 11.438 | VV | 20706  | 460630  | 8.92%   | 0.553% |
| 162 | 11.457 | 11.438 | 11.494 | VV | 18343  | 416260  | 8.06%   | 0.500% |
| 163 | 11.514 | 11.494 | 11.536 | VV | 11572  | 261927  | 5.07%   | 0.315% |
| 164 | 11.566 | 11.536 | 11.580 | VV | 11289  | 270741  | 5.24%   | 0.325% |
| 165 | 11.602 | 11.580 | 11.625 | VV | 12337  | 307893  | 5.96%   | 0.370% |
| 166 | 11.653 | 11.625 | 11.714 | VV | 120040 | 1875812 | 36.32%  | 2.253% |
| 167 | 11.744 | 11.714 | 11.791 | VV | 43973  | 937854  | 18.16%  | 1.126% |
| 168 | 11.809 | 11.791 | 11.830 | VV | 11137  | 234907  | 4.55%   | 0.282% |
| 169 | 11.851 | 11.830 | 11.876 | VV | 11111  | 265265  | 5.14%   | 0.319% |
| 170 | 11.899 | 11.876 | 11.909 | VV | 11262  | 203208  | 3.93%   | 0.244% |
| 171 | 11.977 | 11.909 | 12.026 | VV | 401943 | 5164405 | 100.00% | 6.201% |
| 172 | 12.048 | 12.026 | 12.069 | VV | 19418  | 398930  | 7.72%   | 0.479% |
| 173 | 12.086 | 12.069 | 12.117 | VV | 18509  | 393064  | 7.61%   | 0.472% |
| 174 | 12.137 | 12.117 | 12.183 | VV | 17064  | 460647  | 8.92%   | 0.553% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 175 | 12.205 | 12.183 | 12.238 | VV | rteres<br>10719 | 310166  | 6.01%  | 0.372% |
| 176 | 12.263 | 12.238 | 12.275 | VV | 9411            | 201303  | 3.90%  | 0.242% |
| 177 | 12.323 | 12.275 | 12.354 | VV | 100020          | 1604239 | 31.06% | 1.926% |
| 178 | 12.372 | 12.354 | 12.497 | VV | 14516           | 873781  | 16.92% | 1.049% |
| 179 | 12.524 | 12.497 | 12.534 | VV | 8788            | 177325  | 3.43%  | 0.213% |
| 180 | 12.565 | 12.534 | 12.582 | VV | 20047           | 369655  | 7.16%  | 0.444% |
| 181 | 12.597 | 12.582 | 12.643 | VV | 13813           | 436988  | 8.46%  | 0.525% |
| 182 | 12.660 | 12.643 | 12.679 | VV | 14127           | 240413  | 4.66%  | 0.289% |
| 183 | 12.703 | 12.679 | 12.718 | VV | 12896           | 258080  | 5.00%  | 0.310% |
| 184 | 12.735 | 12.718 | 12.767 | VV | 15984           | 336117  | 6.51%  | 0.404% |
| 185 | 12.788 | 12.767 | 12.799 | VV | 12772           | 199886  | 3.87%  | 0.240% |
| 186 | 12.810 | 12.799 | 12.861 | VV | 12693           | 334961  | 6.49%  | 0.402% |
| 187 | 12.909 | 12.861 | 12.931 | VV | 9625            | 356387  | 6.90%  | 0.428% |
| 188 | 12.963 | 12.931 | 13.007 | VV | 81153           | 1238904 | 23.99% | 1.488% |
| 189 | 13.027 | 13.007 | 13.094 | VV | 16616           | 494826  | 9.58%  | 0.594% |
| 190 | 13.108 | 13.094 | 13.144 | VV | 7224            | 199349  | 3.86%  | 0.239% |
| 191 | 13.154 | 13.144 | 13.170 | VV | 6170            | 87932   | 1.70%  | 0.106% |
| 192 | 13.216 | 13.170 | 13.271 | VV | 10005           | 453981  | 8.79%  | 0.545% |
| 193 | 13.284 | 13.271 | 13.303 | VV | 7684            | 128924  | 2.50%  | 0.155% |
| 194 | 13.326 | 13.303 | 13.342 | VV | 12489           | 205112  | 3.97%  | 0.246% |
| 195 | 13.358 | 13.342 | 13.369 | VV | 10899           | 154889  | 3.00%  | 0.186% |
| 196 | 13.411 | 13.369 | 13.437 | VV | 305873          | 4109873 | 79.58% | 4.935% |
| 197 | 13.451 | 13.437 | 13.498 | VV | 18303           | 377469  | 7.31%  | 0.453% |
| 198 | 13.510 | 13.498 | 13.546 | VV | 6277            | 155838  | 3.02%  | 0.187% |
| 199 | 13.575 | 13.546 | 13.604 | VV | 55498           | 784561  | 15.19% | 0.942% |
| 200 | 13.626 | 13.604 | 13.731 | VV | 8243            | 453722  | 8.79%  | 0.545% |
| 201 | 13.749 | 13.731 | 13.776 | VV | 4773            | 120794  | 2.34%  | 0.145% |
| 202 | 13.803 | 13.776 | 13.836 | VV | 13139           | 288516  | 5.59%  | 0.346% |
| 203 | 13.852 | 13.836 | 13.870 | VV | 6054            | 113122  | 2.19%  | 0.136% |
| 204 | 13.881 | 13.870 | 13.900 | VV | 4983            | 82638   | 1.60%  | 0.099% |
| 205 | 13.921 | 13.900 | 13.938 | VV | 6055            | 113822  | 2.20%  | 0.137% |
| 206 | 13.955 | 13.938 | 13.980 | VV | 6393            | 126853  | 2.46%  | 0.152% |
| 207 | 14.001 | 13.980 | 14.026 | VV | 7039            | 143528  | 2.78%  | 0.172% |
| 208 | 14.040 | 14.026 | 14.054 | VV | 4230            | 70319   | 1.36%  | 0.084% |
| 209 | 14.067 | 14.054 | 14.093 | VV | 4719            | 100164  | 1.94%  | 0.120% |
| 210 | 14.109 | 14.093 | 14.131 | VV | 4625            | 91852   | 1.78%  | 0.110% |
| 211 | 14.160 | 14.131 | 14.207 | VV | 35962           | 562400  | 10.89% | 0.675% |
| 212 | 14.219 | 14.207 | 14.262 | VV | 4408            | 119996  | 2.32%  | 0.144% |
| 213 | 14.278 | 14.262 | 14.330 | VV | 3174            | 106498  | 2.06%  | 0.128% |
| 214 | 14.385 | 14.330 | 14.442 | VV | 5215            | 215396  | 4.17%  | 0.259% |
| 215 | 14.457 | 14.442 | 14.480 | VV | 3299            | 60058   | 1.16%  | 0.072% |
| 216 | 14.493 | 14.480 | 14.506 | VV | 2610            | 37745   | 0.73%  | 0.045% |
| 217 | 14.523 | 14.506 | 14.540 | VV | 3918            | 62568   | 1.21%  | 0.075% |
| 218 | 14.572 | 14.540 | 14.611 | VV | 4416            | 138904  | 2.69%  | 0.167% |
| 219 | 14.643 | 14.611 | 14.691 | VV | 2916            | 104230  | 2.02%  | 0.125% |
| 220 | 14.723 | 14.691 | 14.755 | VV | 22117           | 313464  | 6.07%  | 0.376% |
| 221 | 14.782 | 14.755 | 14.807 | VV | 4637            | 97093   | 1.88%  | 0.117% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 14.839 | 14.807 | 14.879 | VV | 2326   | 83513  | 1.62% | 0.100% |
| 223 | 14.893 | 14.879 | 14.906 | VV | 1506   | 21052  | 0.41% | 0.025% |
| 224 | 14.963 | 14.906 | 14.994 | VV | 4715   | 134024 | 2.60% | 0.161% |
| 225 | 15.042 | 14.994 | 15.064 | VV | 4819   | 96955  | 1.88% | 0.116% |
| 226 | 15.074 | 15.064 | 15.087 | VV | 1735   | 20126  | 0.39% | 0.024% |
| 227 | 15.117 | 15.087 | 15.138 | VV | 2304   | 48774  | 0.94% | 0.059% |
| 228 | 15.151 | 15.138 | 15.167 | VV | 1627   | 24395  | 0.47% | 0.029% |
| 229 | 15.202 | 15.167 | 15.219 | VV | 3595   | 69092  | 1.34% | 0.083% |
| 230 | 15.262 | 15.219 | 15.290 | VV | 13830  | 229682 | 4.45% | 0.276% |
| 231 | 15.307 | 15.290 | 15.326 | VV | 2122   | 33197  | 0.64% | 0.040% |
| 232 | 15.366 | 15.326 | 15.393 | VV | 4745   | 93288  | 1.81% | 0.112% |
| 233 | 15.405 | 15.393 | 15.429 | VV | 1291   | 21173  | 0.41% | 0.025% |
| 234 | 15.454 | 15.429 | 15.481 | VV | 1103   | 22343  | 0.43% | 0.027% |
| 235 | 15.511 | 15.481 | 15.554 | VV | 1262   | 29744  | 0.58% | 0.036% |
| 236 | 15.595 | 15.554 | 15.612 | VV | 764    | 18660  | 0.36% | 0.022% |
| 237 | 15.647 | 15.612 | 15.709 | VV | 14315  | 285017 | 5.52% | 0.342% |
| 238 | 15.717 | 15.709 | 15.734 | VV | 1082   | 11744  | 0.23% | 0.014% |
| 239 | 15.741 | 15.734 | 15.754 | VV | 771    | 7141   | 0.14% | 0.009% |
| 240 | 15.783 | 15.754 | 15.826 | VV | 9721   | 212697 | 4.12% | 0.255% |
| 241 | 15.835 | 15.826 | 15.845 | VV | 1054   | 10837  | 0.21% | 0.013% |
| 242 | 15.875 | 15.845 | 15.895 | VV | 1403   | 32513  | 0.63% | 0.039% |
| 243 | 15.916 | 15.895 | 15.942 | VV | 1044   | 18815  | 0.36% | 0.023% |
| 244 | 15.965 | 15.942 | 15.986 | PV | 901    | 12517  | 0.24% | 0.015% |
| 245 | 16.042 | 15.986 | 16.061 | VV | 867    | 23980  | 0.46% | 0.029% |
| 246 | 16.105 | 16.061 | 16.136 | VV | 1019   | 22965  | 0.44% | 0.028% |
| 247 | 16.171 | 16.136 | 16.191 | VV | 1257   | 25536  | 0.49% | 0.031% |
| 248 | 16.210 | 16.191 | 16.227 | VV | 915    | 13558  | 0.26% | 0.016% |
| 249 | 16.282 | 16.227 | 16.330 | VV | 7277   | 134009 | 2.59% | 0.161% |
| 250 | 16.346 | 16.330 | 16.365 | VV | 1294   | 19768  | 0.38% | 0.024% |
| 251 | 16.379 | 16.365 | 16.391 | VV | 496    | 7106   | 0.14% | 0.009% |
| 252 | 16.417 | 16.391 | 16.432 | VV | 411    | 8073   | 0.16% | 0.010% |
| 253 | 16.459 | 16.432 | 16.506 | PV | 1215   | 34702  | 0.67% | 0.042% |
| 254 | 16.518 | 16.506 | 16.551 | VV | 495    | 10375  | 0.20% | 0.012% |
| 255 | 16.590 | 16.551 | 16.608 | VV | 1403   | 28452  | 0.55% | 0.034% |
| 256 | 16.664 | 16.608 | 16.700 | VV | 4760   | 120821 | 2.34% | 0.145% |
| 257 | 16.764 | 16.700 | 16.819 | VV | 11048  | 269712 | 5.22% | 0.324% |
| 258 | 16.846 | 16.819 | 16.881 | VV | 2284   | 47674  | 0.92% | 0.057% |
| 259 | 16.892 | 16.881 | 16.911 | VV | 1253   | 16320  | 0.32% | 0.020% |
| 260 | 16.942 | 16.911 | 16.957 | VV | 1062   | 24707  | 0.48% | 0.030% |
| 261 | 16.980 | 16.957 | 17.017 | VV | 1046   | 27546  | 0.53% | 0.033% |
| 262 | 17.078 | 17.017 | 17.100 | VV | 2935   | 75374  | 1.46% | 0.091% |
| 263 | 17.136 | 17.100 | 17.172 | VV | 4184   | 90545  | 1.75% | 0.109% |
| 264 | 17.232 | 17.172 | 17.255 | PV | 6605   | 109513 | 2.12% | 0.132% |
| 265 | 17.279 | 17.255 | 17.295 | VV | 4332   | 68846  | 1.33% | 0.083% |
| 266 | 17.307 | 17.295 | 17.334 | VV | 3043   | 42990  | 0.83% | 0.052% |
| 267 | 17.346 | 17.334 | 17.364 | PV | 384    | 3710   | 0.07% | 0.004% |
| 268 | 17.453 | 17.364 | 17.471 | VV | 773    | 28697  | 0.56% | 0.034% |
| 269 | 17.489 | 17.471 | 17.516 | VV | 988    | 15701  | 0.30% | 0.019% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 270 | 17.560 | 17.516 | 17.581 | VV | 1841  | 36169   | 0.70%  | 0.043% |
| 271 | 17.604 | 17.581 | 17.643 | VV | 4417  | 92869   | 1.80%  | 0.112% |
| 272 | 17.681 | 17.643 | 17.712 | VV | 10275 | 162555  | 3.15%  | 0.195% |
| 273 | 17.720 | 17.712 | 17.740 | VV | 507   | 5217    | 0.10%  | 0.006% |
| 274 | 17.766 | 17.740 | 17.788 | VV | 1110  | 16346   | 0.32%  | 0.020% |
| 275 | 17.811 | 17.788 | 17.831 | VV | 1252  | 19628   | 0.38%  | 0.024% |
| 276 | 17.867 | 17.831 | 17.881 | PV | 944   | 15840   | 0.31%  | 0.019% |
| 277 | 17.910 | 17.881 | 17.938 | VV | 7736  | 109478  | 2.12%  | 0.131% |
| 278 | 17.978 | 17.938 | 18.004 | VV | 10072 | 156045  | 3.02%  | 0.187% |
| 279 | 18.119 | 18.004 | 18.158 | VV | 7429  | 191519  | 3.71%  | 0.230% |
| 280 | 18.207 | 18.158 | 18.234 | PV | 4367  | 74376   | 1.44%  | 0.089% |
| 281 | 18.272 | 18.234 | 18.294 | VV | 3777  | 74898   | 1.45%  | 0.090% |
| 282 | 18.303 | 18.294 | 18.341 | VV | 1838  | 37765   | 0.73%  | 0.045% |
| 283 | 18.361 | 18.341 | 18.371 | VV | 968   | 14718   | 0.28%  | 0.018% |
| 284 | 18.446 | 18.371 | 18.458 | VV | 4433  | 101002  | 1.96%  | 0.121% |
| 285 | 18.497 | 18.458 | 18.521 | VV | 15172 | 409186  | 7.92%  | 0.491% |
| 286 | 18.542 | 18.521 | 18.600 | VV | 19168 | 359997  | 6.97%  | 0.432% |
| 287 | 18.640 | 18.600 | 18.701 | VV | 5509  | 172140  | 3.33%  | 0.207% |
| 288 | 18.758 | 18.701 | 18.788 | VV | 9328  | 224049  | 4.34%  | 0.269% |
| 289 | 18.822 | 18.788 | 18.881 | VV | 3722  | 109800  | 2.13%  | 0.132% |
| 290 | 18.949 | 18.881 | 19.004 | VV | 8425  | 207070  | 4.01%  | 0.249% |
| 291 | 19.053 | 19.004 | 19.092 | VV | 9103  | 220333  | 4.27%  | 0.265% |
| 292 | 19.112 | 19.092 | 19.135 | VV | 5708  | 106383  | 2.06%  | 0.128% |
| 293 | 19.156 | 19.135 | 19.178 | VV | 4377  | 80137   | 1.55%  | 0.096% |
| 294 | 19.236 | 19.178 | 19.247 | VV | 3277  | 98078   | 1.90%  | 0.118% |
| 295 | 19.278 | 19.247 | 19.294 | VV | 10231 | 176278  | 3.41%  | 0.212% |
| 296 | 19.316 | 19.294 | 19.335 | VV | 12571 | 241337  | 4.67%  | 0.290% |
| 297 | 19.348 | 19.335 | 19.421 | VV | 10374 | 330075  | 6.39%  | 0.396% |
| 298 | 19.452 | 19.421 | 19.479 | VV | 6368  | 187023  | 3.62%  | 0.225% |
| 299 | 19.487 | 19.479 | 19.511 | VV | 5298  | 84179   | 1.63%  | 0.101% |
| 300 | 19.547 | 19.511 | 19.584 | VV | 6107  | 211808  | 4.10%  | 0.254% |
| 301 | 19.623 | 19.584 | 19.662 | VV | 5249  | 212377  | 4.11%  | 0.255% |
| 302 | 19.734 | 19.662 | 19.754 | VV | 9399  | 325288  | 6.30%  | 0.391% |
| 303 | 19.798 | 19.754 | 19.818 | VV | 8078  | 262843  | 5.09%  | 0.316% |
| 304 | 19.844 | 19.818 | 19.891 | VV | 12392 | 377667  | 7.31%  | 0.454% |
| 305 | 19.916 | 19.891 | 19.948 | VV | 7741  | 242575  | 4.70%  | 0.291% |
| 306 | 20.021 | 19.948 | 20.046 | VV | 8492  | 436302  | 8.45%  | 0.524% |
| 307 | 20.105 | 20.046 | 20.135 | VV | 15705 | 591477  | 11.45% | 0.710% |
| 308 | 20.168 | 20.135 | 20.188 | VV | 10961 | 336294  | 6.51%  | 0.404% |
| 309 | 20.222 | 20.188 | 20.234 | VV | 10920 | 288082  | 5.58%  | 0.346% |
| 310 | 20.292 | 20.234 | 20.303 | VV | 12818 | 491767  | 9.52%  | 0.591% |
| 311 | 20.307 | 20.303 | 20.317 | VV | 12117 | 99079   | 1.92%  | 0.119% |
| 312 | 20.391 | 20.317 | 20.424 | VV | 15075 | 874808  | 16.94% | 1.050% |
| 313 | 20.475 | 20.424 | 20.511 | VV | 17038 | 745689  | 14.44% | 0.895% |
| 314 | 20.663 | 20.511 | 20.716 | VV | 22720 | 2231829 | 43.22% | 2.680% |
| 315 | 20.724 | 20.716 | 20.740 | VV | 18008 | 265758  | 5.15%  | 0.319% |
| 316 | 20.752 | 20.740 | 20.771 | VV | 17625 | 319005  | 6.18%  | 0.383% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 317 | 20.782 | 20.771 | 20.792 | VV | 17604                   | 220220   | 4.26%  | 0.264% |
| 318 | 20.833 | 20.792 | 20.858 | VV | 20898                   | 746650   | 14.46% | 0.897% |
| 319 | 20.885 | 20.858 | 20.914 | VV | 18602                   | 592724   | 11.48% | 0.712% |
| 320 | 20.952 | 20.914 | 21.024 | VV | 18043                   | 1133002  | 21.94% | 1.361% |
| 321 | 21.103 | 21.024 | 21.167 | VV | 18133                   | 1394657  | 27.01% | 1.675% |
| 322 | 21.217 | 21.167 | 21.288 | VV | 18915                   | 1126057  | 21.80% | 1.352% |
| 323 | 21.329 | 21.288 | 21.347 | VV | 14122                   | 497495   | 9.63%  | 0.597% |
| 324 | 21.367 | 21.347 | 21.386 | VV | 13699                   | 308669   | 5.98%  | 0.371% |
| 325 | 21.393 | 21.386 | 21.408 | VV | 13140                   | 168953   | 3.27%  | 0.203% |
| 326 | 21.435 | 21.408 | 21.466 | VV | 12514                   | 418330   | 8.10%  | 0.502% |
| 327 | 21.474 | 21.466 | 21.485 | VV | 11888                   | 134069   | 2.60%  | 0.161% |
| 328 | 21.539 | 21.485 | 21.575 | VV | 11972                   | 601955   | 11.66% | 0.723% |
| 329 | 21.582 | 21.575 | 21.614 | VV | 10629                   | 245162   | 4.75%  | 0.294% |
| 330 | 21.655 | 21.614 | 21.703 | VV | 11678                   | 542855   | 10.51% | 0.652% |
| 331 | 21.712 | 21.703 | 21.747 | VV | 8804                    | 225556   | 4.37%  | 0.271% |
| 332 | 21.780 | 21.747 | 21.847 | VV | 8649                    | 462648   | 8.96%  | 0.556% |
| 333 | 21.860 | 21.847 | 21.891 | VV | 6668                    | 161029   | 3.12%  | 0.193% |
| 334 | 21.906 | 21.891 | 21.935 | VV | 5568                    | 136482   | 2.64%  | 0.164% |
| 335 | 21.947 | 21.935 | 21.961 | VV | 5426                    | 75251    | 1.46%  | 0.090% |
| 336 | 22.015 | 21.961 | 22.070 | VV | 4759                    | 272380   | 5.27%  | 0.327% |
| 337 | 22.145 | 22.070 | 22.188 | VV | 6008                    | 259059   | 5.02%  | 0.311% |
| 338 | 22.204 | 22.188 | 22.234 | VV | 1202                    | 25625    | 0.50%  | 0.031% |
| 339 | 22.248 | 22.234 | 22.277 | VV | 776                     | 9390     | 0.18%  | 0.011% |
|     |        |        |        |    | Sum of corrected areas: | 83276819 |        |        |

Aliphatic EPH 040224.M Wed Apr 24 01:46:02 2024