

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050624AL\  
 Data File : FE047994.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 May 2024 19:47  
 Sample : P2386-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042724.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         | 3.146       | 3.104        | 3.171      | BV       | 127            | 932          | 0.02%          | 0.001%        |
| 2         | 3.198       | 3.171        | 3.286      | PV       | 386            | 8203         | 0.15%          | 0.010%        |
| 3         | 3.299       | 3.286        | 3.325      | VV       | 164            | 1930         | 0.03%          | 0.002%        |
| 4         | 3.341       | 3.325        | 3.459      | PV       | 139            | 3858         | 0.07%          | 0.005%        |
| 5         | 3.468       | 3.459        | 3.571      | PV       | 70             | 4570         | 0.08%          | 0.005%        |
| 6         | 3.577       | 3.571        | 3.697      | VV       | 59             | 5020         | 0.09%          | 0.006%        |
| 7         | 3.708       | 3.697        | 3.731      | VV       | 123            | 2148         | 0.04%          | 0.003%        |
| 8         | 3.745       | 3.731        | 3.763      | PV       | 145            | 1867         | 0.03%          | 0.002%        |
| 9         | 3.777       | 3.763        | 3.791      | PV       | 269            | 2837         | 0.05%          | 0.003%        |
| 10        | 3.821       | 3.791        | 3.868      | VV       | 771            | 10262        | 0.18%          | 0.012%        |
| 11        | 3.880       | 3.868        | 3.916      | VV       | 47             | 1372         | 0.02%          | 0.002%        |
| 12        | 3.936       | 3.916        | 4.005      | VV       | 607            | 9125         | 0.16%          | 0.011%        |
| 13        | 4.030       | 4.005        | 4.071      | VV       | 192            | 4502         | 0.08%          | 0.005%        |
| 14        | 4.080       | 4.071        | 4.089      | VV       | 143            | 1081         | 0.02%          | 0.001%        |
| 15        | 4.093       | 4.089        | 4.111      | VV       | 111            | 843          | 0.01%          | 0.001%        |
| 16        | 4.143       | 4.111        | 4.181      | VV       | 262            | 5370         | 0.10%          | 0.006%        |
| 17        | 4.199       | 4.181        | 4.255      | VV       | 385            | 7928         | 0.14%          | 0.009%        |
| 18        | 4.265       | 4.255        | 4.288      | VV       | 126            | 1705         | 0.03%          | 0.002%        |
| 19        | 4.332       | 4.288        | 4.354      | VV       | 397            | 11260        | 0.20%          | 0.013%        |
| 20        | 4.368       | 4.354        | 4.491      | VV       | 400            | 16606        | 0.29%          | 0.020%        |
| 21        | 4.497       | 4.491        | 4.512      | VV       | 133            | 1832         | 0.03%          | 0.002%        |
| 22        | 4.521       | 4.512        | 4.561      | VV       | 170            | 3931         | 0.07%          | 0.005%        |
| 23        | 4.608       | 4.561        | 4.681      | PV       | 456            | 14979        | 0.27%          | 0.018%        |
| 24        | 4.687       | 4.681        | 4.707      | VV       | 164            | 1827         | 0.03%          | 0.002%        |
| 25        | 4.724       | 4.707        | 4.750      | VV       | 177            | 3363         | 0.06%          | 0.004%        |
| 26        | 4.770       | 4.750        | 4.806      | VV       | 255            | 4733         | 0.08%          | 0.006%        |
| 27        | 4.836       | 4.806        | 4.953      | VV       | 469            | 19006        | 0.34%          | 0.023%        |
| 28        | 4.972       | 4.953        | 5.001      | VV       | 217            | 5256         | 0.09%          | 0.006%        |
| 29        | 5.017       | 5.001        | 5.041      | VV       | 272            | 4144         | 0.07%          | 0.005%        |
| 30        | 5.047       | 5.041        | 5.068      | VV       | 186            | 2478         | 0.04%          | 0.003%        |
| 31        | 5.070       | 5.068        | 5.166      | VV       | 188            | 7464         | 0.13%          | 0.009%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.185 | 5.166 | 5.210 | VV | 149    | 2114  | 0.04% | 0.003% |
| 33 | 5.220 | 5.210 | 5.291 | PV | 144    | 3934  | 0.07% | 0.005% |
| 34 | 5.310 | 5.291 | 5.344 | VV | 300    | 5909  | 0.10% | 0.007% |
| 35 | 5.348 | 5.344 | 5.358 | VV | 191    | 1078  | 0.02% | 0.001% |
| 36 | 5.364 | 5.358 | 5.401 | VV | 183    | 2539  | 0.05% | 0.003% |
| 37 | 5.423 | 5.401 | 5.470 | VV | 166    | 4055  | 0.07% | 0.005% |
| 38 | 5.489 | 5.470 | 5.501 | VV | 145    | 2003  | 0.04% | 0.002% |
| 39 | 5.513 | 5.501 | 5.523 | VV | 135    | 1420  | 0.03% | 0.002% |
| 40 | 5.544 | 5.523 | 5.569 | VV | 918    | 10926 | 0.19% | 0.013% |
| 41 | 5.587 | 5.569 | 5.659 | VV | 209    | 4877  | 0.09% | 0.006% |
| 42 | 5.664 | 5.659 | 5.674 | VV | 65     | 602   | 0.01% | 0.001% |
| 43 | 5.683 | 5.674 | 5.695 | VV | 167    | 890   | 0.02% | 0.001% |
| 44 | 5.702 | 5.695 | 5.717 | VV | 58     | 568   | 0.01% | 0.001% |
| 45 | 5.774 | 5.717 | 5.798 | PV | 1129   | 15738 | 0.28% | 0.019% |
| 46 | 5.808 | 5.798 | 5.830 | VV | 239    | 3448  | 0.06% | 0.004% |
| 47 | 5.850 | 5.830 | 5.878 | VV | 198    | 3422  | 0.06% | 0.004% |
| 48 | 5.926 | 5.878 | 5.998 | VV | 142    | 6202  | 0.11% | 0.007% |
| 49 | 6.013 | 5.998 | 6.044 | VV | 256    | 4427  | 0.08% | 0.005% |
| 50 | 6.056 | 6.044 | 6.085 | VV | 315    | 5502  | 0.10% | 0.007% |
| 51 | 6.093 | 6.085 | 6.168 | VV | 197    | 5067  | 0.09% | 0.006% |
| 52 | 6.180 | 6.168 | 6.211 | VV | 85     | 1311  | 0.02% | 0.002% |
| 53 | 6.223 | 6.211 | 6.237 | VV | 63     | 876   | 0.02% | 0.001% |
| 54 | 6.252 | 6.237 | 6.264 | VV | 132    | 1299  | 0.02% | 0.002% |
| 55 | 6.277 | 6.264 | 6.298 | VV | 126    | 1698  | 0.03% | 0.002% |
| 56 | 6.315 | 6.298 | 6.457 | VV | 2337   | 33223 | 0.59% | 0.039% |
| 57 | 6.466 | 6.457 | 6.474 | VV | 145    | 1129  | 0.02% | 0.001% |
| 58 | 6.480 | 6.474 | 6.531 | VV | 159    | 3194  | 0.06% | 0.004% |
| 59 | 6.541 | 6.531 | 6.550 | PV | 112    | 798   | 0.01% | 0.001% |
| 60 | 6.565 | 6.550 | 6.588 | VV | 119    | 1966  | 0.03% | 0.002% |
| 61 | 6.609 | 6.588 | 6.641 | VV | 485    | 6401  | 0.11% | 0.008% |
| 62 | 6.660 | 6.641 | 6.681 | VV | 159    | 2214  | 0.04% | 0.003% |
| 63 | 6.700 | 6.681 | 6.718 | VV | 198    | 2652  | 0.05% | 0.003% |
| 64 | 6.723 | 6.718 | 6.751 | VV | 136    | 1947  | 0.03% | 0.002% |
| 65 | 6.770 | 6.751 | 6.814 | VV | 213    | 5029  | 0.09% | 0.006% |
| 66 | 6.846 | 6.814 | 6.878 | VV | 466    | 8434  | 0.15% | 0.010% |
| 67 | 6.897 | 6.878 | 6.943 | VV | 1574   | 21066 | 0.37% | 0.025% |
| 68 | 6.958 | 6.943 | 6.985 | VV | 200    | 3258  | 0.06% | 0.004% |
| 69 | 6.993 | 6.985 | 7.005 | VV | 102    | 852   | 0.02% | 0.001% |
| 70 | 7.015 | 7.005 | 7.035 | PV | 139    | 1113  | 0.02% | 0.001% |
| 71 | 7.051 | 7.035 | 7.076 | VV | 95     | 1463  | 0.03% | 0.002% |
| 72 | 7.098 | 7.076 | 7.109 | PV | 227    | 2582  | 0.05% | 0.003% |
| 73 | 7.115 | 7.109 | 7.154 | VV | 146    | 2951  | 0.05% | 0.004% |
| 74 | 7.178 | 7.154 | 7.201 | VV | 266    | 4218  | 0.07% | 0.005% |
| 75 | 7.218 | 7.201 | 7.237 | VV | 164    | 2960  | 0.05% | 0.004% |
| 76 | 7.256 | 7.237 | 7.297 | VV | 688    | 12025 | 0.21% | 0.014% |
| 77 | 7.311 | 7.297 | 7.338 | VV | 305    | 6113  | 0.11% | 0.007% |
| 78 | 7.347 | 7.338 | 7.373 | VV | 242    | 3990  | 0.07% | 0.005% |
| 79 | 7.410 | 7.373 | 7.434 | VV | 1301   | 17918 | 0.32% | 0.021% |

|     |        |        |        |    |      |       |       |        |
|-----|--------|--------|--------|----|------|-------|-------|--------|
| 80  | 7.443  | 7.434  | 7.478  | VV | 325  | 6291  | 0.11% | 0.007% |
| 81  | 7.496  | 7.478  | 7.531  | VV | 328  | 7275  | 0.13% | 0.009% |
| 82  | 7.549  | 7.531  | 7.574  | VV | 1891 | 19976 | 0.35% | 0.024% |
| 83  | 7.593  | 7.574  | 7.655  | VV | 351  | 11055 | 0.20% | 0.013% |
| 84  | 7.675  | 7.655  | 7.688  | VV | 247  | 4076  | 0.07% | 0.005% |
| 85  | 7.717  | 7.688  | 7.826  | VV | 431  | 15080 | 0.27% | 0.018% |
| 86  | 7.852  | 7.826  | 7.870  | PV | 126  | 1577  | 0.03% | 0.002% |
| 87  | 7.894  | 7.870  | 7.931  | VV | 133  | 3029  | 0.05% | 0.004% |
| 88  | 7.948  | 7.931  | 7.993  | VV | 141  | 1145  | 0.02% | 0.001% |
| 89  | 8.133  | 8.121  | 8.241  | VV | 1432 | 61372 | 1.09% | 0.073% |
| 90  | 8.250  | 8.241  | 8.273  | VV | 456  | 7236  | 0.13% | 0.009% |
| 91  | 8.311  | 8.273  | 8.328  | VV | 550  | 14476 | 0.26% | 0.017% |
| 92  | 8.335  | 8.328  | 8.365  | VV | 514  | 9123  | 0.16% | 0.011% |
| 93  | 8.378  | 8.365  | 8.389  | VV | 527  | 5927  | 0.11% | 0.007% |
| 94  | 8.423  | 8.389  | 8.464  | VV | 930  | 25052 | 0.44% | 0.030% |
| 95  | 8.492  | 8.464  | 8.506  | VV | 792  | 12874 | 0.23% | 0.015% |
| 96  | 8.528  | 8.506  | 8.544  | VV | 2346 | 28410 | 0.50% | 0.034% |
| 97  | 8.557  | 8.544  | 8.571  | VV | 1387 | 15706 | 0.28% | 0.019% |
| 98  | 8.589  | 8.571  | 8.660  | VV | 1266 | 35122 | 0.62% | 0.042% |
| 99  | 8.716  | 8.660  | 8.755  | VV | 3330 | 64346 | 1.14% | 0.076% |
| 100 | 8.766  | 8.755  | 8.791  | VV | 469  | 7123  | 0.13% | 0.008% |
| 101 | 8.805  | 8.791  | 8.871  | VV | 647  | 9705  | 0.17% | 0.012% |
| 102 | 9.012  | 8.997  | 9.043  | VV | 2774 | 51016 | 0.91% | 0.061% |
| 103 | 9.061  | 9.043  | 9.115  | VV | 1348 | 43103 | 0.77% | 0.051% |
| 104 | 9.133  | 9.115  | 9.213  | VV | 957  | 32867 | 0.58% | 0.039% |
| 105 | 9.253  | 9.213  | 9.271  | VV | 1022 | 22100 | 0.39% | 0.026% |
| 106 | 9.287  | 9.271  | 9.311  | VV | 674  | 11425 | 0.20% | 0.014% |
| 107 | 9.338  | 9.311  | 9.392  | VV | 1088 | 31749 | 0.56% | 0.038% |
| 108 | 9.425  | 9.392  | 9.448  | VV | 1938 | 31546 | 0.56% | 0.037% |
| 109 | 9.466  | 9.448  | 9.505  | VV | 2000 | 37594 | 0.67% | 0.045% |
| 110 | 9.523  | 9.505  | 9.547  | VV | 505  | 8460  | 0.15% | 0.010% |
| 111 | 9.581  | 9.547  | 9.598  | VV | 1274 | 17051 | 0.30% | 0.020% |
| 112 | 9.613  | 9.598  | 9.647  | VV | 915  | 13231 | 0.23% | 0.016% |
| 113 | 9.667  | 9.647  | 9.687  | VV | 878  | 12150 | 0.22% | 0.014% |
| 114 | 9.718  | 9.687  | 9.737  | VV | 1039 | 16644 | 0.30% | 0.020% |
| 115 | 9.758  | 9.737  | 9.780  | VV | 1268 | 19292 | 0.34% | 0.023% |
| 116 | 9.802  | 9.780  | 9.855  | VV | 2937 | 53506 | 0.95% | 0.064% |
| 117 | 9.881  | 9.855  | 9.911  | VV | 1161 | 22092 | 0.39% | 0.026% |
| 118 | 9.950  | 9.911  | 9.974  | VV | 1595 | 30532 | 0.54% | 0.036% |
| 119 | 9.982  | 9.974  | 9.996  | VV | 696  | 7432  | 0.13% | 0.009% |
| 120 | 10.012 | 9.996  | 10.029 | VV | 871  | 11026 | 0.20% | 0.013% |
| 121 | 10.066 | 10.029 | 10.098 | VV | 832  | 18060 | 0.32% | 0.021% |
| 122 | 10.128 | 10.098 | 10.162 | VV | 1042 | 24389 | 0.43% | 0.029% |
| 123 | 10.174 | 10.162 | 10.187 | VV | 509  | 6488  | 0.12% | 0.008% |
| 124 | 10.207 | 10.187 | 10.274 | VV | 1813 | 38639 | 0.69% | 0.046% |
| 125 | 10.319 | 10.274 | 10.360 | VV | 426  | 12787 | 0.23% | 0.015% |
| 126 | 10.385 | 10.360 | 10.414 | VV | 367  | 7221  | 0.13% | 0.009% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 10.423 | 10.414 | 10.447 | VV | 218    | 1633    | 0.03%  | 0.002% |
| 128 | 10.490 | 10.447 | 10.526 | PV | 277    | 7367    | 0.13%  | 0.009% |
| 129 | 10.550 | 10.526 | 10.578 | VV | 723    | 12439   | 0.22%  | 0.015% |
| 130 | 10.598 | 10.578 | 10.627 | VV | 948    | 15019   | 0.27%  | 0.018% |
| 131 | 10.656 | 10.627 | 10.671 | VV | 1139   | 19503   | 0.35%  | 0.023% |
| 132 | 10.687 | 10.671 | 10.711 | VV | 2439   | 33035   | 0.59%  | 0.039% |
| 133 | 10.728 | 10.711 | 10.769 | VV | 1919   | 29737   | 0.53%  | 0.035% |
| 134 | 10.804 | 10.769 | 10.841 | VV | 1861   | 37440   | 0.66%  | 0.044% |
| 135 | 10.865 | 10.841 | 10.889 | VV | 1195   | 25296   | 0.45%  | 0.030% |
| 136 | 10.900 | 10.889 | 10.916 | VV | 771    | 10304   | 0.18%  | 0.012% |
| 137 | 10.947 | 10.916 | 10.988 | VV | 2208   | 47198   | 0.84%  | 0.056% |
| 138 | 11.015 | 10.988 | 11.065 | VV | 2336   | 48163   | 0.86%  | 0.057% |
| 139 | 11.085 | 11.065 | 11.121 | VV | 561    | 11716   | 0.21%  | 0.014% |
| 140 | 11.174 | 11.121 | 11.188 | VV | 736    | 13549   | 0.24%  | 0.016% |
| 141 | 11.210 | 11.188 | 11.254 | VV | 17962  | 220534  | 3.92%  | 0.262% |
| 142 | 11.286 | 11.254 | 11.327 | VV | 6136   | 90385   | 1.61%  | 0.107% |
| 143 | 11.339 | 11.327 | 11.383 | VV | 645    | 14317   | 0.25%  | 0.017% |
| 144 | 11.393 | 11.383 | 11.438 | VV | 391    | 7238    | 0.13%  | 0.009% |
| 145 | 11.457 | 11.438 | 11.476 | VV | 223    | 2474    | 0.04%  | 0.003% |
| 146 | 11.514 | 11.476 | 11.540 | VV | 1062   | 19798   | 0.35%  | 0.024% |
| 147 | 11.577 | 11.540 | 11.593 | VV | 1154   | 22124   | 0.39%  | 0.026% |
| 148 | 11.603 | 11.593 | 11.624 | VV | 951    | 13261   | 0.24%  | 0.016% |
| 149 | 11.652 | 11.624 | 11.672 | VV | 1842   | 29046   | 0.52%  | 0.034% |
| 150 | 11.696 | 11.672 | 11.711 | VV | 735    | 13907   | 0.25%  | 0.017% |
| 151 | 11.737 | 11.711 | 11.773 | VV | 2730   | 47208   | 0.84%  | 0.056% |
| 152 | 11.808 | 11.773 | 11.829 | PV | 1013   | 16120   | 0.29%  | 0.019% |
| 153 | 11.865 | 11.829 | 11.884 | VV | 1484   | 23707   | 0.42%  | 0.028% |
| 154 | 11.906 | 11.884 | 11.931 | VV | 753    | 13652   | 0.24%  | 0.016% |
| 155 | 11.975 | 11.931 | 12.001 | VV | 403250 | 4456555 | 79.14% | 5.293% |
| 156 | 12.014 | 12.001 | 12.029 | VV | 8074   | 89081   | 1.58%  | 0.106% |
| 157 | 12.045 | 12.029 | 12.087 | VV | 8942   | 116839  | 2.07%  | 0.139% |
| 158 | 12.128 | 12.087 | 12.146 | VV | 4969   | 97838   | 1.74%  | 0.116% |
| 159 | 12.163 | 12.146 | 12.177 | VV | 5980   | 69284   | 1.23%  | 0.082% |
| 160 | 12.194 | 12.177 | 12.241 | VV | 7573   | 95401   | 1.69%  | 0.113% |
| 161 | 12.260 | 12.241 | 12.282 | PV | 438    | 6088    | 0.11%  | 0.007% |
| 162 | 12.320 | 12.282 | 12.353 | VV | 1883   | 32438   | 0.58%  | 0.039% |
| 163 | 12.375 | 12.353 | 12.389 | VV | 1539   | 19883   | 0.35%  | 0.024% |
| 164 | 12.413 | 12.389 | 12.441 | VV | 1444   | 23807   | 0.42%  | 0.028% |
| 165 | 12.450 | 12.441 | 12.460 | VV | 202    | 1637    | 0.03%  | 0.002% |
| 166 | 12.484 | 12.460 | 12.504 | VV | 2042   | 25822   | 0.46%  | 0.031% |
| 167 | 12.515 | 12.504 | 12.530 | VV | 770    | 9190    | 0.16%  | 0.011% |
| 168 | 12.566 | 12.530 | 12.611 | VV | 13247  | 158042  | 2.81%  | 0.188% |
| 169 | 12.631 | 12.611 | 12.648 | VV | 1045   | 14846   | 0.26%  | 0.018% |
| 170 | 12.663 | 12.648 | 12.676 | VV | 725    | 8075    | 0.14%  | 0.010% |
| 171 | 12.693 | 12.676 | 12.721 | VV | 923    | 19496   | 0.35%  | 0.023% |
| 172 | 12.759 | 12.721 | 12.783 | VV | 1440   | 37164   | 0.66%  | 0.044% |
| 173 | 12.806 | 12.783 | 12.846 | VV | 3093   | 55450   | 0.98%  | 0.066% |
| 174 | 12.881 | 12.846 | 12.890 | PV | 1277   | 22572   | 0.40%  | 0.027% |

|     |        |        |        |     |                |         |        |        |
|-----|--------|--------|--------|-----|----------------|---------|--------|--------|
| 175 | 12.914 | 12.890 | 12.933 | VV  | rteres<br>8745 | 113420  | 2.01%  | 0.135% |
| 176 | 12.956 | 12.933 | 12.994 | VV  | 4563           | 116250  | 2.06%  | 0.138% |
| 177 | 13.031 | 12.994 | 13.097 | VV  | 14924          | 217780  | 3.87%  | 0.259% |
| 178 | 13.129 | 13.097 | 13.143 | PV  | 722            | 7227    | 0.13%  | 0.009% |
| 179 | 13.168 | 13.143 | 13.201 | VV  | 1501           | 36008   | 0.64%  | 0.043% |
| 180 | 13.219 | 13.201 | 13.255 | VV  | 2311           | 42442   | 0.75%  | 0.050% |
| 181 | 13.266 | 13.255 | 13.302 | VV  | 998            | 20589   | 0.37%  | 0.024% |
| 182 | 13.331 | 13.302 | 13.370 | VV  | 21142          | 264992  | 4.71%  | 0.315% |
| 183 | 13.409 | 13.370 | 13.486 | VV  | 305379         | 3691218 | 65.55% | 4.384% |
| 184 | 13.506 | 13.486 | 13.553 | VV  | 1162           | 31389   | 0.56%  | 0.037% |
| 185 | 13.575 | 13.553 | 13.591 | PV  | 2007           | 26823   | 0.48%  | 0.032% |
| 186 | 13.620 | 13.591 | 13.643 | VV  | 1791           | 44783   | 0.80%  | 0.053% |
| 187 | 13.661 | 13.643 | 13.708 | VV  | 2539           | 38683   | 0.69%  | 0.046% |
| 188 | 13.726 | 13.708 | 13.737 | VV  | 1267           | 13860   | 0.25%  | 0.016% |
| 189 | 13.754 | 13.737 | 13.769 | VV  | 1661           | 23336   | 0.41%  | 0.028% |
| 190 | 13.796 | 13.769 | 13.821 | VV  | 3869           | 66961   | 1.19%  | 0.080% |
| 191 | 13.832 | 13.821 | 13.861 | VV  | 881            | 14379   | 0.26%  | 0.017% |
| 192 | 13.919 | 13.861 | 13.958 | VV  | 6238           | 124542  | 2.21%  | 0.148% |
| 193 | 13.966 | 13.958 | 13.974 | VV  | 615            | 5936    | 0.11%  | 0.007% |
| 194 | 13.985 | 13.974 | 14.003 | VV  | 731            | 9365    | 0.17%  | 0.011% |
| 195 | 14.028 | 14.003 | 14.048 | VV  | 3064           | 44450   | 0.79%  | 0.053% |
| 196 | 14.068 | 14.048 | 14.089 | VV  | 5076           | 65228   | 1.16%  | 0.077% |
| 197 | 14.105 | 14.089 | 14.131 | VV  | 1430           | 26895   | 0.48%  | 0.032% |
| 198 | 14.159 | 14.131 | 14.175 | VV  | 2996           | 48793   | 0.87%  | 0.058% |
| 199 | 14.197 | 14.175 | 14.218 | VV  | 6462           | 91357   | 1.62%  | 0.109% |
| 200 | 14.238 | 14.218 | 14.264 | VV  | 4464           | 59742   | 1.06%  | 0.071% |
| 201 | 14.304 | 14.264 | 14.335 | VV  | 688            | 18545   | 0.33%  | 0.022% |
| 202 | 14.394 | 14.335 | 14.409 | PV  | 675            | 18072   | 0.32%  | 0.021% |
| 203 | 14.446 | 14.409 | 14.459 | VV  | 265            | 6676    | 0.12%  | 0.008% |
| 204 | 14.560 | 14.459 | 14.572 | PV  | 1168           | 39489   | 0.70%  | 0.047% |
| 205 | 14.589 | 14.572 | 14.599 | VV  | 1466           | 19501   | 0.35%  | 0.023% |
| 206 | 14.625 | 14.599 | 14.641 | VV  | 2136           | 46055   | 0.82%  | 0.055% |
| 207 | 14.654 | 14.641 | 14.697 | VV  | 2256           | 47788   | 0.85%  | 0.057% |
| 208 | 14.724 | 14.697 | 14.743 | VV  | 2924           | 47643   | 0.85%  | 0.057% |
| 209 | 14.759 | 14.743 | 14.777 | VV  | 2594           | 40000   | 0.71%  | 0.048% |
| 210 | 14.788 | 14.777 | 14.809 | VV  | 1535           | 22146   | 0.39%  | 0.026% |
| 211 | 14.838 | 14.809 | 14.849 | VV  | 2128           | 32911   | 0.58%  | 0.039% |
| 212 | 14.861 | 14.849 | 14.876 | VV  | 1957           | 24090   | 0.43%  | 0.029% |
| 213 | 14.898 | 14.876 | 14.918 | VV  | 4033           | 53695   | 0.95%  | 0.064% |
| 214 | 14.929 | 14.918 | 14.948 | VV  | 1122           | 14235   | 0.25%  | 0.017% |
| 215 | 14.960 | 14.948 | 14.991 | VBA | 792            | 19732   | 0.35%  | 0.023% |
| 216 | 15.019 | 14.991 | 15.039 | BV  | 1248           | 13746   | 0.24%  | 0.016% |
| 217 | 15.059 | 15.039 | 15.140 | VV  | 1032           | 27387   | 0.49%  | 0.033% |
| 218 | 15.209 | 15.140 | 15.229 | PV  | 7424           | 121336  | 2.15%  | 0.144% |
| 219 | 15.250 | 15.229 | 15.284 | VV  | 9555           | 152762  | 2.71%  | 0.181% |
| 220 | 15.307 | 15.284 | 15.328 | VV  | 1036           | 18003   | 0.32%  | 0.021% |
| 221 | 15.369 | 15.328 | 15.393 | VV  | 2411           | 48133   | 0.85%  | 0.057% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 15.408 | 15.393 | 15.431 | VV | 1306   | 22010  | 0.39% | 0.026% |
| 223 | 15.438 | 15.431 | 15.474 | VV | 919    | 15884  | 0.28% | 0.019% |
| 224 | 15.520 | 15.474 | 15.544 | PV | 1523   | 27163  | 0.48% | 0.032% |
| 225 | 15.568 | 15.544 | 15.580 | VV | 897    | 14515  | 0.26% | 0.017% |
| 226 | 15.649 | 15.580 | 15.712 | VV | 13097  | 276275 | 4.91% | 0.328% |
| 227 | 15.784 | 15.712 | 15.819 | VV | 3146   | 74119  | 1.32% | 0.088% |
| 228 | 15.883 | 15.819 | 15.903 | VV | 6212   | 162705 | 2.89% | 0.193% |
| 229 | 15.922 | 15.903 | 15.948 | VV | 3293   | 56650  | 1.01% | 0.067% |
| 230 | 16.050 | 15.948 | 16.073 | VV | 3420   | 144459 | 2.57% | 0.172% |
| 231 | 16.118 | 16.073 | 16.143 | VV | 1467   | 45037  | 0.80% | 0.053% |
| 232 | 16.169 | 16.143 | 16.191 | VV | 1428   | 29374  | 0.52% | 0.035% |
| 233 | 16.210 | 16.191 | 16.224 | VV | 1002   | 17623  | 0.31% | 0.021% |
| 234 | 16.242 | 16.224 | 16.259 | VV | 1350   | 20301  | 0.36% | 0.024% |
| 235 | 16.284 | 16.259 | 16.305 | VV | 3109   | 51335  | 0.91% | 0.061% |
| 236 | 16.314 | 16.305 | 16.335 | VV | 1158   | 17047  | 0.30% | 0.020% |
| 237 | 16.353 | 16.335 | 16.370 | VV | 1074   | 13769  | 0.24% | 0.016% |
| 238 | 16.386 | 16.370 | 16.397 | VV | 361    | 5480   | 0.10% | 0.007% |
| 239 | 16.419 | 16.397 | 16.436 | VV | 423    | 7583   | 0.13% | 0.009% |
| 240 | 16.487 | 16.436 | 16.508 | PV | 1905   | 40233  | 0.71% | 0.048% |
| 241 | 16.519 | 16.508 | 16.538 | VV | 693    | 6937   | 0.12% | 0.008% |
| 242 | 16.583 | 16.538 | 16.608 | VV | 2707   | 49789  | 0.88% | 0.059% |
| 243 | 16.683 | 16.608 | 16.710 | VV | 2878   | 96442  | 1.71% | 0.115% |
| 244 | 16.767 | 16.710 | 16.824 | VV | 9561   | 226819 | 4.03% | 0.269% |
| 245 | 16.845 | 16.824 | 16.862 | VV | 1795   | 26391  | 0.47% | 0.031% |
| 246 | 16.871 | 16.862 | 16.877 | VV | 976    | 8317   | 0.15% | 0.010% |
| 247 | 16.901 | 16.877 | 16.921 | VV | 2468   | 38764  | 0.69% | 0.046% |
| 248 | 16.958 | 16.921 | 16.969 | VV | 854    | 21767  | 0.39% | 0.026% |
| 249 | 16.988 | 16.969 | 17.001 | VV | 695    | 9457   | 0.17% | 0.011% |
| 250 | 17.091 | 17.001 | 17.114 | PV | 4675   | 93037  | 1.65% | 0.110% |
| 251 | 17.146 | 17.114 | 17.177 | VV | 5098   | 81143  | 1.44% | 0.096% |
| 252 | 17.235 | 17.177 | 17.247 | VV | 4080   | 74848  | 1.33% | 0.089% |
| 253 | 17.263 | 17.247 | 17.283 | VV | 3278   | 53285  | 0.95% | 0.063% |
| 254 | 17.305 | 17.283 | 17.322 | VV | 1759   | 34128  | 0.61% | 0.041% |
| 255 | 17.355 | 17.322 | 17.364 | VV | 638    | 14696  | 0.26% | 0.017% |
| 256 | 17.487 | 17.364 | 17.502 | PV | 1774   | 96686  | 1.72% | 0.115% |
| 257 | 17.556 | 17.502 | 17.581 | VV | 1808   | 45373  | 0.81% | 0.054% |
| 258 | 17.679 | 17.581 | 17.704 | VV | 4824   | 131300 | 2.33% | 0.156% |
| 259 | 17.732 | 17.704 | 17.747 | PV | 2098   | 26583  | 0.47% | 0.032% |
| 260 | 17.764 | 17.747 | 17.780 | VV | 2479   | 24379  | 0.43% | 0.029% |
| 261 | 17.806 | 17.780 | 17.834 | VV | 3290   | 62100  | 1.10% | 0.074% |
| 262 | 17.865 | 17.834 | 17.885 | VV | 2740   | 43577  | 0.77% | 0.052% |
| 263 | 17.904 | 17.885 | 17.924 | VV | 1374   | 19328  | 0.34% | 0.023% |
| 264 | 17.989 | 17.924 | 17.999 | VV | 1561   | 21413  | 0.38% | 0.025% |
| 265 | 18.036 | 17.999 | 18.058 | VV | 4247   | 91365  | 1.62% | 0.109% |
| 266 | 18.122 | 18.058 | 18.156 | VV | 8993   | 270027 | 4.80% | 0.321% |
| 267 | 18.178 | 18.156 | 18.196 | VV | 3799   | 77430  | 1.38% | 0.092% |
| 268 | 18.208 | 18.196 | 18.228 | VV | 3842   | 55513  | 0.99% | 0.066% |
| 269 | 18.279 | 18.228 | 18.302 | VV | 8468   | 221983 | 3.94% | 0.264% |

|     |        |        |        |    |                |         |         |        |
|-----|--------|--------|--------|----|----------------|---------|---------|--------|
| 270 | 18.311 | 18.302 | 18.341 | VV | rteres<br>5148 | 87795   | 1.56%   | 0.104% |
| 271 | 18.394 | 18.341 | 18.406 | VV | 2711           | 89959   | 1.60%   | 0.107% |
| 272 | 18.489 | 18.406 | 18.524 | VV | 12959          | 526940  | 9.36%   | 0.626% |
| 273 | 18.545 | 18.524 | 18.571 | VV | 12354          | 268169  | 4.76%   | 0.318% |
| 274 | 18.647 | 18.571 | 18.694 | VV | 14162          | 633318  | 11.25%  | 0.752% |
| 275 | 18.713 | 18.694 | 18.723 | VV | 8087           | 133535  | 2.37%   | 0.159% |
| 276 | 18.771 | 18.723 | 18.804 | VV | 11537          | 430147  | 7.64%   | 0.511% |
| 277 | 18.824 | 18.804 | 18.840 | VV | 6874           | 144316  | 2.56%   | 0.171% |
| 278 | 18.852 | 18.840 | 18.866 | VV | 6747           | 97778   | 1.74%   | 0.116% |
| 279 | 18.950 | 18.866 | 18.986 | VV | 12127          | 593158  | 10.53%  | 0.704% |
| 280 | 19.066 | 18.986 | 19.090 | VV | 12872          | 583831  | 10.37%  | 0.693% |
| 281 | 19.114 | 19.090 | 19.142 | VV | 14838          | 364585  | 6.47%   | 0.433% |
| 282 | 19.161 | 19.142 | 19.181 | VV | 11605          | 253698  | 4.51%   | 0.301% |
| 283 | 19.241 | 19.181 | 19.250 | VV | 13646          | 511049  | 9.08%   | 0.607% |
| 284 | 19.326 | 19.250 | 19.338 | VV | 19145          | 801510  | 14.23%  | 0.952% |
| 285 | 19.357 | 19.338 | 19.378 | VV | 19378          | 434852  | 7.72%   | 0.516% |
| 286 | 19.400 | 19.378 | 19.421 | VV | 18962          | 450783  | 8.00%   | 0.535% |
| 287 | 19.471 | 19.421 | 19.495 | VV | 20097          | 791725  | 14.06%  | 0.940% |
| 288 | 19.519 | 19.495 | 19.531 | VV | 20171          | 414256  | 7.36%   | 0.492% |
| 289 | 19.546 | 19.531 | 19.554 | VV | 19856          | 272894  | 4.85%   | 0.324% |
| 290 | 19.739 | 19.554 | 19.753 | VV | 24252          | 2451744 | 43.54%  | 2.912% |
| 291 | 19.781 | 19.753 | 19.791 | VV | 27725          | 579336  | 10.29%  | 0.688% |
| 292 | 19.883 | 19.791 | 19.898 | VV | 30815          | 1820868 | 32.33%  | 2.163% |
| 293 | 19.928 | 19.898 | 19.945 | VV | 29147          | 802993  | 14.26%  | 0.954% |
| 294 | 20.107 | 19.945 | 20.132 | VV | 41690          | 3747980 | 66.56%  | 4.451% |
| 295 | 20.184 | 20.132 | 20.203 | VV | 40705          | 1670996 | 29.67%  | 1.985% |
| 296 | 20.289 | 20.203 | 20.297 | VV | 46094          | 2335552 | 41.47%  | 2.774% |
| 297 | 20.307 | 20.297 | 20.328 | VV | 45583          | 807107  | 14.33%  | 0.959% |
| 298 | 20.346 | 20.328 | 20.371 | VV | 45931          | 1158863 | 20.58%  | 1.376% |
| 299 | 20.395 | 20.371 | 20.431 | VV | 48191          | 1664814 | 29.56%  | 1.977% |
| 300 | 20.562 | 20.431 | 20.609 | VV | 60850          | 5631278 | 100.00% | 6.688% |
| 301 | 20.668 | 20.609 | 20.681 | VV | 60848          | 2518657 | 44.73%  | 2.991% |
| 302 | 20.693 | 20.681 | 20.701 | VV | 60728          | 708558  | 12.58%  | 0.842% |
| 303 | 20.748 | 20.701 | 20.759 | VV | 62467          | 2152024 | 38.22%  | 2.556% |
| 304 | 20.770 | 20.759 | 20.783 | VV | 63321          | 888340  | 15.78%  | 1.055% |
| 305 | 20.833 | 20.783 | 20.861 | VV | 68610          | 3001594 | 53.30%  | 3.565% |
| 306 | 20.872 | 20.861 | 20.931 | VV | 63429          | 2517950 | 44.71%  | 2.990% |
| 307 | 20.972 | 20.931 | 20.991 | VV | 58660          | 2041131 | 36.25%  | 2.424% |
| 308 | 21.055 | 20.991 | 21.071 | VV | 60605          | 2793525 | 49.61%  | 3.318% |
| 309 | 21.084 | 21.071 | 21.189 | VV | 59534          | 3836512 | 68.13%  | 4.557% |
| 310 | 21.210 | 21.189 | 21.254 | VV | 47954          | 1803131 | 32.02%  | 2.142% |
| 311 | 21.272 | 21.254 | 21.288 | VV | 41771          | 824242  | 14.64%  | 0.979% |
| 312 | 21.338 | 21.288 | 21.488 | VV | 44368          | 4862122 | 86.34%  | 5.775% |
| 313 | 21.501 | 21.488 | 21.578 | VV | 35948          | 1830464 | 32.51%  | 2.174% |
| 314 | 21.581 | 21.578 | 21.601 | VV | 31405          | 426207  | 7.57%   | 0.506% |
| 315 | 21.618 | 21.601 | 21.626 | VV | 30398          | 458696  | 8.15%   | 0.545% |
| 316 | 21.664 | 21.626 | 21.718 | VV | 32976          | 1696123 | 30.12%  | 2.014% |

|     |        |        |        |    |                         |          |        |        |  |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|--|
|     |        |        |        |    | rteres                  |          |        |        |  |
| 317 | 21.728 | 21.718 | 21.734 | VV | 28866                   | 276981   | 4.92%  | 0.329% |  |
| 318 | 21.763 | 21.734 | 21.898 | VV | 28450                   | 2163752  | 38.42% | 2.570% |  |
| 319 | 21.908 | 21.898 | 21.924 | VV | 15183                   | 233781   | 4.15%  | 0.278% |  |
| 320 | 21.980 | 21.924 | 21.994 | VV | 15383                   | 609586   | 10.82% | 0.724% |  |
| 321 | 22.020 | 21.994 | 22.032 | VV | 15135                   | 331036   | 5.88%  | 0.393% |  |
| 322 | 22.039 | 22.032 | 22.121 | VV | 14370                   | 627183   | 11.14% | 0.745% |  |
| 323 | 22.138 | 22.121 | 22.192 | VV | 8937                    | 279619   | 4.97%  | 0.332% |  |
| 324 | 22.200 | 22.192 | 22.242 | VV | 3522                    | 58595    | 1.04%  | 0.070% |  |
|     |        |        |        |    | Sum of corrected areas: | 84198356 |        |        |  |

Aliphatic EPH 042724.M Tue May 07 02:07:27 2024