

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD122921AL\  
 Data File : FD040275.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Dec 2021 00:34  
 Sample : M5241-06DL 5X  
 Misc :  
 ALS Vial : 70 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 122821.M  
 Title : GC Extractables

Signal : FID2B.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         | 2.637       | 2.605        | 2.723      | BV       | 1204           | 9869         | 0.81%          | 0.047%        |
| 2         | 2.735       | 2.723        | 2.747      | PV       | 234            | 1710         | 0.14%          | 0.008%        |
| 3         | 2.762       | 2.747        | 2.773      | VV       | 353            | 3820         | 0.31%          | 0.018%        |
| 4         | 2.777       | 2.773        | 2.808      | VV       | 355            | 3739         | 0.31%          | 0.018%        |
| 5         | 2.816       | 2.808        | 2.868      | VV       | 168            | 2449         | 0.20%          | 0.012%        |
| 6         | 2.886       | 2.868        | 2.921      | PV       | 498            | 5622         | 0.46%          | 0.027%        |
| 7         | 2.939       | 2.921        | 2.958      | PV       | 173            | 2065         | 0.17%          | 0.010%        |
| 8         | 2.993       | 2.958        | 3.009      | VV       | 2374           | 24588        | 2.03%          | 0.117%        |
| 9         | 3.018       | 3.009        | 3.034      | VV       | 570            | 5744         | 0.47%          | 0.027%        |
| 10        | 3.044       | 3.034        | 3.064      | VV       | 390            | 3543         | 0.29%          | 0.017%        |
| 11        | 3.084       | 3.064        | 3.132      | VV       | 1627           | 20753        | 1.71%          | 0.098%        |
| 12        | 3.142       | 3.132        | 3.151      | PV       | 190            | 1400         | 0.12%          | 0.007%        |
| 13        | 3.170       | 3.151        | 3.229      | VV       | 817            | 11514        | 0.95%          | 0.055%        |
| 14        | 3.251       | 3.229        | 3.268      | PV       | 480            | 6601         | 0.54%          | 0.031%        |
| 15        | 3.279       | 3.268        | 3.332      | VV       | 483            | 9929         | 0.82%          | 0.047%        |
| 16        | 3.342       | 3.332        | 3.394      | VV       | 323            | 4532         | 0.37%          | 0.021%        |
| 17        | 3.413       | 3.394        | 3.435      | VV       | 1395           | 13948        | 1.15%          | 0.066%        |
| 18        | 3.449       | 3.435        | 3.525      | VV       | 382            | 9397         | 0.77%          | 0.045%        |
| 19        | 3.571       | 3.525        | 3.610      | PV       | 290            | 8983         | 0.74%          | 0.043%        |
| 20        | 3.630       | 3.610        | 3.662      | VV       | 1298           | 13517        | 1.11%          | 0.064%        |
| 21        | 3.676       | 3.662        | 3.693      | VV       | 492            | 4868         | 0.40%          | 0.023%        |
| 22        | 3.702       | 3.693        | 3.718      | VV       | 286            | 2990         | 0.25%          | 0.014%        |
| 23        | 3.725       | 3.718        | 3.760      | VV       | 279            | 3113         | 0.26%          | 0.015%        |
| 24        | 3.781       | 3.760        | 3.808      | PV       | 424            | 5517         | 0.45%          | 0.026%        |
| 25        | 3.824       | 3.808        | 3.836      | VV       | 325            | 3537         | 0.29%          | 0.017%        |
| 26        | 3.875       | 3.836        | 3.892      | VV       | 627            | 9566         | 0.79%          | 0.045%        |
| 27        | 3.904       | 3.892        | 3.915      | VV       | 323            | 3138         | 0.26%          | 0.015%        |
| 28        | 3.923       | 3.915        | 3.954      | VV       | 232            | 3669         | 0.30%          | 0.017%        |
| 29        | 3.972       | 3.954        | 3.982      | VV       | 288            | 3735         | 0.31%          | 0.018%        |
| 30        | 3.996       | 3.982        | 4.011      | VV       | 506            | 5855         | 0.48%          | 0.028%        |
| 31        | 4.032       | 4.011        | 4.063      | VV       | 519            | 8950         | 0.74%          | 0.042%        |
| 32        | 4.087       | 4.063        | 4.112      | VV       | 316            | 4569         | 0.38%          | 0.022%        |
| 33        | 4.139       | 4.112        | 4.152      | VV       | 260            | 2701         | 0.22%          | 0.013%        |
| 34        | 4.162       | 4.152        | 4.193      | VV       | 152            | 2550         | 0.21%          | 0.012%        |
| 35        | 4.214       | 4.193        | 4.226      | PV       | 209            | 2455         | 0.20%          | 0.012%        |
| 36        | 4.244       | 4.226        | 4.274      | VV       | 643            | 10318        | 0.85%          | 0.049%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.300 | 4.274 | 4.312 | VV | 450    | 5122  | 0.42% | 0.024% |
| 38 | 4.325 | 4.312 | 4.397 | VV | 549    | 10596 | 0.87% | 0.050% |
| 39 | 4.438 | 4.397 | 4.455 | PV | 332    | 5730  | 0.47% | 0.027% |
| 40 | 4.466 | 4.455 | 4.488 | VV | 203    | 3153  | 0.26% | 0.015% |
| 41 | 4.529 | 4.488 | 4.545 | VV | 524    | 8011  | 0.66% | 0.038% |
| 42 | 4.557 | 4.545 | 4.618 | VV | 181    | 4170  | 0.34% | 0.020% |
| 43 | 4.637 | 4.618 | 4.721 | PV | 1328   | 25358 | 2.09% | 0.120% |
| 44 | 4.732 | 4.721 | 4.744 | VV | 236    | 2098  | 0.17% | 0.010% |
| 45 | 4.756 | 4.744 | 4.798 | VV | 179    | 2969  | 0.24% | 0.014% |
| 46 | 4.815 | 4.798 | 4.858 | VV | 716    | 10750 | 0.89% | 0.051% |
| 47 | 4.868 | 4.858 | 4.876 | VV | 234    | 2093  | 0.17% | 0.010% |
| 48 | 4.881 | 4.876 | 4.898 | VV | 223    | 1891  | 0.16% | 0.009% |
| 49 | 4.916 | 4.898 | 4.953 | VV | 473    | 9486  | 0.78% | 0.045% |
| 50 | 4.966 | 4.953 | 4.988 | VV | 283    | 3976  | 0.33% | 0.019% |
| 51 | 5.001 | 4.988 | 5.013 | VV | 318    | 3200  | 0.26% | 0.015% |
| 52 | 5.037 | 5.013 | 5.064 | VV | 339    | 6402  | 0.53% | 0.030% |
| 53 | 5.080 | 5.064 | 5.094 | PV | 281    | 2498  | 0.21% | 0.012% |
| 54 | 5.136 | 5.094 | 5.153 | VV | 571    | 10824 | 0.89% | 0.051% |
| 55 | 5.174 | 5.153 | 5.204 | VV | 2795   | 33140 | 2.73% | 0.157% |
| 56 | 5.221 | 5.204 | 5.248 | VV | 487    | 7753  | 0.64% | 0.037% |
| 57 | 5.266 | 5.248 | 5.286 | VV | 589    | 7994  | 0.66% | 0.038% |
| 58 | 5.312 | 5.286 | 5.342 | VV | 510    | 10095 | 0.83% | 0.048% |
| 59 | 5.355 | 5.342 | 5.378 | VV | 300    | 5777  | 0.48% | 0.027% |
| 60 | 5.411 | 5.378 | 5.460 | VV | 379    | 11292 | 0.93% | 0.054% |
| 61 | 5.484 | 5.460 | 5.496 | VV | 390    | 5430  | 0.45% | 0.026% |
| 62 | 5.525 | 5.496 | 5.544 | VV | 459    | 9931  | 0.82% | 0.047% |
| 63 | 5.555 | 5.544 | 5.588 | VV | 517    | 7432  | 0.61% | 0.035% |
| 64 | 5.603 | 5.588 | 5.633 | VV | 860    | 10075 | 0.83% | 0.048% |
| 65 | 5.642 | 5.633 | 5.664 | VV | 277    | 2315  | 0.19% | 0.011% |
| 66 | 5.689 | 5.664 | 5.715 | PV | 452    | 6461  | 0.53% | 0.031% |
| 67 | 5.726 | 5.715 | 5.734 | VV | 399    | 2908  | 0.24% | 0.014% |
| 68 | 5.751 | 5.734 | 5.768 | VV | 1293   | 13907 | 1.15% | 0.066% |
| 69 | 5.786 | 5.768 | 5.810 | VV | 1614   | 19367 | 1.60% | 0.092% |
| 70 | 5.822 | 5.810 | 5.831 | PV | 226    | 1198  | 0.10% | 0.006% |
| 71 | 5.872 | 5.831 | 5.889 | VV | 364    | 8430  | 0.69% | 0.040% |
| 72 | 5.918 | 5.889 | 5.944 | VV | 551    | 11945 | 0.98% | 0.057% |
| 73 | 5.957 | 5.944 | 5.969 | VV | 437    | 4823  | 0.40% | 0.023% |
| 74 | 5.994 | 5.969 | 6.007 | VV | 642    | 10567 | 0.87% | 0.050% |
| 75 | 6.020 | 6.007 | 6.033 | VV | 741    | 7375  | 0.61% | 0.035% |
| 76 | 6.052 | 6.033 | 6.066 | VV | 925    | 11407 | 0.94% | 0.054% |
| 77 | 6.086 | 6.066 | 6.102 | VV | 1815   | 23258 | 1.92% | 0.110% |
| 78 | 6.118 | 6.102 | 6.138 | VV | 1791   | 24234 | 2.00% | 0.115% |
| 79 | 6.154 | 6.138 | 6.176 | VV | 1324   | 17129 | 1.41% | 0.081% |
| 80 | 6.213 | 6.176 | 6.276 | VV | 3093   | 55846 | 4.60% | 0.265% |
| 81 | 6.310 | 6.276 | 6.331 | VV | 2850   | 48301 | 3.98% | 0.229% |
| 82 | 6.348 | 6.331 | 6.371 | VV | 2078   | 24702 | 2.04% | 0.117% |
| 83 | 6.397 | 6.371 | 6.453 | VV | 1233   | 22474 | 1.85% | 0.107% |
| 84 | 6.490 | 6.453 | 6.504 | VV | 1168   | 21479 | 1.77% | 0.102% |
| 85 | 6.519 | 6.504 | 6.543 | VV | 1472   | 19400 | 1.60% | 0.092% |
| 86 | 6.604 | 6.543 | 6.627 | VV | 1136   | 28347 | 2.34% | 0.134% |
| 87 | 6.648 | 6.627 | 6.674 | VV | 2265   | 35857 | 2.96% | 0.170% |
| 88 | 6.690 | 6.674 | 6.717 | VV | 1523   | 25319 | 2.09% | 0.120% |
| 89 | 6.730 | 6.717 | 6.748 | VV | 464    | 6054  | 0.50% | 0.029% |

|     |       |       |       |    | rteres |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 90  | 6.822 | 6.748 | 6.868 | PV | 117310 | 1135527 | 93.58% | 5.382% |
| 91  | 6.882 | 6.868 | 6.903 | VV | 899    | 13637   | 1.12%  | 0.065% |
| 92  | 6.937 | 6.903 | 6.962 | VV | 2180   | 36484   | 3.01%  | 0.173% |
| 93  | 6.975 | 6.962 | 7.006 | VV | 1062   | 18655   | 1.54%  | 0.088% |
| 94  | 7.080 | 7.006 | 7.097 | VV | 1458   | 46241   | 3.81%  | 0.219% |
| 95  | 7.114 | 7.097 | 7.129 | VV | 1374   | 21283   | 1.75%  | 0.101% |
| 96  | 7.137 | 7.129 | 7.157 | VV | 987    | 12740   | 1.05%  | 0.060% |
| 97  | 7.180 | 7.157 | 7.188 | VV | 1510   | 20741   | 1.71%  | 0.098% |
| 98  | 7.205 | 7.188 | 7.231 | VV | 2604   | 42645   | 3.51%  | 0.202% |
| 99  | 7.252 | 7.231 | 7.276 | VV | 2611   | 39493   | 3.25%  | 0.187% |
| 100 | 7.297 | 7.276 | 7.311 | VV | 2104   | 28602   | 2.36%  | 0.136% |
| 101 | 7.325 | 7.311 | 7.340 | VV | 1996   | 25040   | 2.06%  | 0.119% |
| 102 | 7.381 | 7.340 | 7.408 | VV | 2374   | 55673   | 4.59%  | 0.264% |
| 103 | 7.438 | 7.408 | 7.447 | VV | 1223   | 24238   | 2.00%  | 0.115% |
| 104 | 7.469 | 7.447 | 7.487 | VV | 1690   | 32344   | 2.67%  | 0.153% |
| 105 | 7.531 | 7.487 | 7.549 | VV | 4648   | 80800   | 6.66%  | 0.383% |
| 106 | 7.564 | 7.549 | 7.602 | VV | 1949   | 40316   | 3.32%  | 0.191% |
| 107 | 7.627 | 7.602 | 7.644 | VV | 1798   | 30777   | 2.54%  | 0.146% |
| 108 | 7.673 | 7.644 | 7.717 | VV | 73679  | 751871  | 61.96% | 3.564% |
| 109 | 7.733 | 7.717 | 7.740 | VV | 1732   | 21462   | 1.77%  | 0.102% |
| 110 | 7.769 | 7.740 | 7.790 | VV | 2571   | 53574   | 4.42%  | 0.254% |
| 111 | 7.825 | 7.790 | 7.848 | VV | 3579   | 66034   | 5.44%  | 0.313% |
| 112 | 7.888 | 7.848 | 7.900 | VV | 2804   | 57834   | 4.77%  | 0.274% |
| 113 | 7.916 | 7.900 | 7.938 | VV | 3409   | 50140   | 4.13%  | 0.238% |
| 114 | 7.953 | 7.938 | 7.972 | VV | 1288   | 22924   | 1.89%  | 0.109% |
| 115 | 7.987 | 7.972 | 8.004 | VV | 2692   | 34786   | 2.87%  | 0.165% |
| 116 | 8.044 | 8.004 | 8.072 | VV | 2642   | 64468   | 5.31%  | 0.306% |
| 117 | 8.087 | 8.072 | 8.098 | VV | 1547   | 20671   | 1.70%  | 0.098% |
| 118 | 8.112 | 8.098 | 8.125 | VV | 1753   | 24923   | 2.05%  | 0.118% |
| 119 | 8.135 | 8.125 | 8.151 | VV | 1619   | 21403   | 1.76%  | 0.101% |
| 120 | 8.201 | 8.151 | 8.251 | VV | 2587   | 98903   | 8.15%  | 0.469% |
| 121 | 8.279 | 8.251 | 8.305 | VV | 2410   | 44542   | 3.67%  | 0.211% |
| 122 | 8.330 | 8.305 | 8.375 | VV | 1493   | 38029   | 3.13%  | 0.180% |
| 123 | 8.394 | 8.375 | 8.409 | VV | 1591   | 22440   | 1.85%  | 0.106% |
| 124 | 8.428 | 8.409 | 8.452 | VV | 1371   | 29439   | 2.43%  | 0.140% |
| 125 | 8.473 | 8.452 | 8.507 | VV | 1674   | 45829   | 3.78%  | 0.217% |
| 126 | 8.569 | 8.507 | 8.601 | VV | 3188   | 101092  | 8.33%  | 0.479% |
| 127 | 8.629 | 8.601 | 8.638 | VV | 2085   | 31381   | 2.59%  | 0.149% |
| 128 | 8.648 | 8.638 | 8.673 | VV | 2070   | 32662   | 2.69%  | 0.155% |
| 129 | 8.703 | 8.673 | 8.715 | VV | 1442   | 30238   | 2.49%  | 0.143% |
| 130 | 8.733 | 8.715 | 8.770 | VV | 1896   | 44645   | 3.68%  | 0.212% |
| 131 | 8.810 | 8.770 | 8.832 | VV | 888    | 25058   | 2.07%  | 0.119% |
| 132 | 8.877 | 8.832 | 8.896 | VV | 1726   | 41386   | 3.41%  | 0.196% |
| 133 | 8.924 | 8.896 | 8.948 | VV | 2256   | 52622   | 4.34%  | 0.249% |
| 134 | 8.969 | 8.948 | 8.991 | VV | 3852   | 60667   | 5.00%  | 0.288% |
| 135 | 9.001 | 8.991 | 9.012 | VV | 1399   | 15919   | 1.31%  | 0.075% |
| 136 | 9.025 | 9.012 | 9.055 | VV | 1841   | 37242   | 3.07%  | 0.177% |
| 137 | 9.069 | 9.055 | 9.095 | VV | 1510   | 26256   | 2.16%  | 0.124% |
| 138 | 9.136 | 9.095 | 9.179 | VV | 1151   | 41212   | 3.40%  | 0.195% |
| 139 | 9.197 | 9.179 | 9.222 | VV | 1597   | 26826   | 2.21%  | 0.127% |
| 140 | 9.242 | 9.222 | 9.264 | VV | 1065   | 20475   | 1.69%  | 0.097% |
| 141 | 9.289 | 9.264 | 9.301 | VV | 1291   | 23360   | 1.93%  | 0.111% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 9.312  | 9.301  | 9.326  | VV | 1278   | 16515   | 1.36%   | 0.078% |
| 143 | 9.354  | 9.326  | 9.383  | VV | 3746   | 80302   | 6.62%   | 0.381% |
| 144 | 9.419  | 9.383  | 9.455  | VV | 1896   | 69113   | 5.70%   | 0.328% |
| 145 | 9.462  | 9.455  | 9.474  | VV | 1472   | 16155   | 1.33%   | 0.077% |
|     |        |        |        |    |        |         |         |        |
| 146 | 9.496  | 9.474  | 9.520  | VV | 3369   | 52862   | 4.36%   | 0.251% |
| 147 | 9.541  | 9.520  | 9.567  | VV | 1836   | 33369   | 2.75%   | 0.158% |
| 148 | 9.595  | 9.567  | 9.612  | VV | 2176   | 40715   | 3.36%   | 0.193% |
| 149 | 9.635  | 9.612  | 9.655  | VV | 2205   | 44837   | 3.70%   | 0.213% |
| 150 | 9.704  | 9.655  | 9.728  | VV | 4504   | 109133  | 8.99%   | 0.517% |
|     |        |        |        |    |        |         |         |        |
| 151 | 9.776  | 9.728  | 9.858  | VV | 5838   | 191967  | 15.82%  | 0.910% |
| 152 | 9.900  | 9.858  | 9.911  | VV | 1844   | 40479   | 3.34%   | 0.192% |
| 153 | 9.935  | 9.911  | 9.962  | VV | 7749   | 114782  | 9.46%   | 0.544% |
| 154 | 9.971  | 9.962  | 9.991  | VV | 2064   | 30670   | 2.53%   | 0.145% |
| 155 | 10.011 | 9.991  | 10.037 | VV | 3410   | 59535   | 4.91%   | 0.282% |
|     |        |        |        |    |        |         |         |        |
| 156 | 10.047 | 10.037 | 10.058 | VV | 1864   | 18792   | 1.55%   | 0.089% |
| 157 | 10.099 | 10.058 | 10.142 | VV | 2034   | 73655   | 6.07%   | 0.349% |
| 158 | 10.179 | 10.142 | 10.201 | VV | 1745   | 49362   | 4.07%   | 0.234% |
| 159 | 10.235 | 10.201 | 10.285 | VV | 1839   | 79560   | 6.56%   | 0.377% |
| 160 | 10.294 | 10.285 | 10.307 | VV | 1690   | 19916   | 1.64%   | 0.094% |
|     |        |        |        |    |        |         |         |        |
| 161 | 10.325 | 10.307 | 10.370 | VV | 2151   | 69587   | 5.73%   | 0.330% |
| 162 | 10.401 | 10.370 | 10.440 | VV | 3962   | 99057   | 8.16%   | 0.470% |
| 163 | 10.452 | 10.440 | 10.461 | VV | 1820   | 20647   | 1.70%   | 0.098% |
| 164 | 10.490 | 10.461 | 10.548 | VV | 4339   | 114921  | 9.47%   | 0.545% |
| 165 | 10.557 | 10.548 | 10.571 | VV | 1525   | 19723   | 1.63%   | 0.093% |
|     |        |        |        |    |        |         |         |        |
| 166 | 10.588 | 10.571 | 10.612 | VV | 1473   | 31475   | 2.59%   | 0.149% |
| 167 | 10.709 | 10.612 | 10.747 | VV | 103585 | 1213399 | 100.00% | 5.751% |
| 168 | 10.764 | 10.747 | 10.812 | VV | 3102   | 71470   | 5.89%   | 0.339% |
| 169 | 10.844 | 10.812 | 10.862 | VV | 3048   | 60489   | 4.99%   | 0.287% |
| 170 | 10.882 | 10.862 | 10.897 | VV | 3452   | 52238   | 4.31%   | 0.248% |
|     |        |        |        |    |        |         |         |        |
| 171 | 10.911 | 10.897 | 10.932 | VV | 2836   | 45958   | 3.79%   | 0.218% |
| 172 | 10.945 | 10.932 | 10.978 | VV | 2298   | 50259   | 4.14%   | 0.238% |
| 173 | 10.998 | 10.978 | 11.019 | VV | 2663   | 45936   | 3.79%   | 0.218% |
| 174 | 11.065 | 11.019 | 11.115 | VV | 3779   | 136223  | 11.23%  | 0.646% |
| 175 | 11.203 | 11.115 | 11.239 | VV | 2317   | 113141  | 9.32%   | 0.536% |
|     |        |        |        |    |        |         |         |        |
| 176 | 11.264 | 11.239 | 11.293 | VV | 2118   | 50616   | 4.17%   | 0.240% |
| 177 | 11.317 | 11.293 | 11.394 | VV | 4275   | 120011  | 9.89%   | 0.569% |
| 178 | 11.418 | 11.394 | 11.432 | VV | 1663   | 33216   | 2.74%   | 0.157% |
| 179 | 11.469 | 11.432 | 11.495 | VV | 2134   | 62994   | 5.19%   | 0.299% |
| 180 | 11.522 | 11.495 | 11.562 | VV | 2130   | 68848   | 5.67%   | 0.326% |
|     |        |        |        |    |        |         |         |        |
| 181 | 11.572 | 11.562 | 11.583 | VV | 1975   | 23124   | 1.91%   | 0.110% |
| 182 | 11.594 | 11.583 | 11.605 | VV | 1852   | 21096   | 1.74%   | 0.100% |
| 183 | 11.626 | 11.605 | 11.645 | VV | 3762   | 61655   | 5.08%   | 0.292% |
| 184 | 11.658 | 11.645 | 11.677 | VV | 2358   | 38290   | 3.16%   | 0.181% |
| 185 | 11.703 | 11.677 | 11.717 | VV | 4104   | 67737   | 5.58%   | 0.321% |
|     |        |        |        |    |        |         |         |        |
| 186 | 11.737 | 11.717 | 11.780 | VV | 16847  | 216033  | 17.80%  | 1.024% |
| 187 | 11.797 | 11.780 | 11.813 | VV | 1658   | 26311   | 2.17%   | 0.125% |
| 188 | 11.848 | 11.813 | 11.885 | VV | 1520   | 52650   | 4.34%   | 0.250% |
| 189 | 11.924 | 11.885 | 11.935 | VV | 1535   | 35013   | 2.89%   | 0.166% |
| 190 | 11.956 | 11.935 | 11.966 | VV | 1316   | 21863   | 1.80%   | 0.104% |
|     |        |        |        |    |        |         |         |        |
| 191 | 11.980 | 11.966 | 12.004 | VV | 1465   | 26261   | 2.16%   | 0.124% |
| 192 | 12.031 | 12.004 | 12.072 | VV | 13681  | 178041  | 14.67%  | 0.844% |
| 193 | 12.090 | 12.072 | 12.107 | VV | 1998   | 35604   | 2.93%   | 0.169% |
| 194 | 12.143 | 12.107 | 12.178 | VV | 74862  | 920220  | 75.84%  | 4.362% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 12.207 | 12.178 | 12.265 | VV | 1866   | 81790  | 6.74% | 0.388% |
| 196 | 12.277 | 12.265 | 12.290 | VV | 1085   | 14070  | 1.16% | 0.067% |
| 197 | 12.311 | 12.290 | 12.350 | VV | 3788   | 73444  | 6.05% | 0.348% |
| 198 | 12.365 | 12.350 | 12.403 | VV | 1668   | 30816  | 2.54% | 0.146% |
| 199 | 12.432 | 12.403 | 12.442 | VV | 1156   | 19303  | 1.59% | 0.091% |
| 200 | 12.460 | 12.442 | 12.499 | VV | 1426   | 39194  | 3.23% | 0.186% |
| 201 | 12.543 | 12.499 | 12.572 | VV | 1406   | 40791  | 3.36% | 0.193% |
| 202 | 12.620 | 12.572 | 12.645 | VV | 3464   | 69805  | 5.75% | 0.331% |
| 203 | 12.662 | 12.645 | 12.703 | VV | 1237   | 32482  | 2.68% | 0.154% |
| 204 | 12.727 | 12.703 | 12.750 | VV | 2689   | 50902  | 4.19% | 0.241% |
| 205 | 12.765 | 12.750 | 12.781 | VV | 1948   | 25328  | 2.09% | 0.120% |
| 206 | 12.808 | 12.781 | 12.851 | VV | 1833   | 46826  | 3.86% | 0.222% |
| 207 | 12.892 | 12.851 | 12.917 | VV | 3717   | 72096  | 5.94% | 0.342% |
| 208 | 12.930 | 12.917 | 12.955 | VV | 1475   | 22164  | 1.83% | 0.105% |
| 209 | 13.042 | 12.955 | 13.062 | VV | 960    | 33511  | 2.76% | 0.159% |
| 210 | 13.108 | 13.062 | 13.118 | VV | 1141   | 17931  | 1.48% | 0.085% |
| 211 | 13.127 | 13.118 | 13.157 | VV | 898    | 12261  | 1.01% | 0.058% |
| 212 | 13.189 | 13.157 | 13.208 | VV | 807    | 15843  | 1.31% | 0.075% |
| 213 | 13.234 | 13.208 | 13.262 | VV | 788    | 18002  | 1.48% | 0.085% |
| 214 | 13.297 | 13.262 | 13.306 | VV | 1121   | 23501  | 1.94% | 0.111% |
| 215 | 13.356 | 13.306 | 13.372 | VV | 1479   | 40566  | 3.34% | 0.192% |
| 216 | 13.384 | 13.372 | 13.423 | VV | 1182   | 23255  | 1.92% | 0.110% |
| 217 | 13.453 | 13.423 | 13.475 | VV | 2414   | 35009  | 2.89% | 0.166% |
| 218 | 13.488 | 13.475 | 13.504 | VV | 610    | 8607   | 0.71% | 0.041% |
| 219 | 13.525 | 13.504 | 13.565 | VV | 1599   | 33545  | 2.76% | 0.159% |
| 220 | 13.588 | 13.565 | 13.609 | VV | 2743   | 36955  | 3.05% | 0.175% |
| 221 | 13.619 | 13.609 | 13.629 | VV | 517    | 5331   | 0.44% | 0.025% |
| 222 | 13.638 | 13.629 | 13.645 | VV | 498    | 4097   | 0.34% | 0.019% |
| 223 | 13.655 | 13.645 | 13.671 | VV | 645    | 6879   | 0.57% | 0.033% |
| 224 | 13.687 | 13.671 | 13.700 | VV | 755    | 9989   | 0.82% | 0.047% |
| 225 | 13.722 | 13.700 | 13.799 | VV | 774    | 29406  | 2.42% | 0.139% |
| 226 | 13.832 | 13.799 | 13.855 | PV | 996    | 20142  | 1.66% | 0.095% |
| 227 | 13.866 | 13.855 | 13.871 | VV | 813    | 6564   | 0.54% | 0.031% |
| 228 | 13.896 | 13.871 | 13.917 | VV | 6028   | 82467  | 6.80% | 0.391% |
| 229 | 13.936 | 13.917 | 13.969 | VV | 6560   | 86792  | 7.15% | 0.411% |
| 230 | 13.992 | 13.969 | 14.018 | VV | 2042   | 33221  | 2.74% | 0.157% |
| 231 | 14.056 | 14.018 | 14.091 | VV | 1949   | 41740  | 3.44% | 0.198% |
| 232 | 14.103 | 14.091 | 14.113 | VV | 921    | 8109   | 0.67% | 0.038% |
| 233 | 14.135 | 14.113 | 14.172 | VV | 697    | 12401  | 1.02% | 0.059% |
| 234 | 14.231 | 14.172 | 14.245 | VV | 992    | 27002  | 2.23% | 0.128% |
| 235 | 14.258 | 14.245 | 14.271 | VV | 624    | 7041   | 0.58% | 0.033% |
| 236 | 14.290 | 14.271 | 14.305 | VV | 641    | 9287   | 0.77% | 0.044% |
| 237 | 14.375 | 14.305 | 14.438 | VV | 4799   | 108455 | 8.94% | 0.514% |
| 238 | 14.519 | 14.438 | 14.546 | VV | 2292   | 63854  | 5.26% | 0.303% |
| 239 | 14.568 | 14.546 | 14.592 | VV | 2809   | 42820  | 3.53% | 0.203% |
| 240 | 14.604 | 14.592 | 14.638 | VV | 1310   | 18266  | 1.51% | 0.087% |
| 241 | 14.653 | 14.638 | 14.668 | PV | 493    | 4995   | 0.41% | 0.024% |
| 242 | 14.723 | 14.668 | 14.792 | VV | 1384   | 51779  | 4.27% | 0.245% |
| 243 | 14.816 | 14.792 | 14.870 | VV | 1239   | 35127  | 2.89% | 0.167% |
| 244 | 14.895 | 14.870 | 14.916 | VV | 1112   | 21613  | 1.78% | 0.102% |
| 245 | 14.934 | 14.916 | 14.953 | VV | 925    | 11392  | 0.94% | 0.054% |
| 246 | 15.008 | 14.953 | 15.040 | VV | 2003   | 48581  | 4.00% | 0.230% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 247 | 15.063 | 15.040 | 15.090 | VV | 793    | 15843  | 1.31%  | 0.075% |
| 248 | 15.102 | 15.090 | 15.108 | VV | 213    | 2164   | 0.18%  | 0.010% |
| 249 | 15.116 | 15.108 | 15.122 | VV | 216    | 1786   | 0.15%  | 0.008% |
| 250 | 15.188 | 15.122 | 15.217 | PV | 1533   | 47686  | 3.93%  | 0.226% |
| 251 | 15.249 | 15.217 | 15.272 | VV | 1070   | 25469  | 2.10%  | 0.121% |
| 252 | 15.287 | 15.272 | 15.299 | VV | 1001   | 13208  | 1.09%  | 0.063% |
| 253 | 15.376 | 15.299 | 15.406 | VV | 1854   | 67893  | 5.60%  | 0.322% |
| 254 | 15.441 | 15.406 | 15.462 | PV | 6676   | 104414 | 8.61%  | 0.495% |
| 255 | 15.474 | 15.462 | 15.538 | VV | 2987   | 57218  | 4.72%  | 0.271% |
| 256 | 15.568 | 15.538 | 15.602 | VV | 1584   | 29759  | 2.45%  | 0.141% |
| 257 | 15.619 | 15.602 | 15.636 | VV | 893    | 13315  | 1.10%  | 0.063% |
| 258 | 15.680 | 15.636 | 15.702 | VV | 1246   | 28755  | 2.37%  | 0.136% |
| 259 | 15.716 | 15.702 | 15.724 | VV | 899    | 8564   | 0.71%  | 0.041% |
| 260 | 15.758 | 15.724 | 15.788 | VV | 4929   | 80431  | 6.63%  | 0.381% |
| 261 | 15.815 | 15.788 | 15.856 | VV | 4900   | 77768  | 6.41%  | 0.369% |
| 262 | 15.864 | 15.856 | 15.878 | VV | 698    | 5976   | 0.49%  | 0.028% |
| 263 | 15.918 | 15.878 | 15.935 | VV | 2224   | 36288  | 2.99%  | 0.172% |
| 264 | 15.957 | 15.935 | 15.980 | VV | 3866   | 62054  | 5.11%  | 0.294% |
| 265 | 15.993 | 15.980 | 16.011 | VV | 1419   | 18920  | 1.56%  | 0.090% |
| 266 | 16.031 | 16.011 | 16.046 | VV | 1492   | 19181  | 1.58%  | 0.091% |
| 267 | 16.066 | 16.046 | 16.088 | VV | 1211   | 22109  | 1.82%  | 0.105% |
| 268 | 16.129 | 16.088 | 16.144 | VV | 1610   | 38244  | 3.15%  | 0.181% |
| 269 | 16.166 | 16.144 | 16.215 | VV | 2549   | 70939  | 5.85%  | 0.336% |
| 270 | 16.259 | 16.215 | 16.285 | VV | 1385   | 50504  | 4.16%  | 0.239% |
| 271 | 16.293 | 16.285 | 16.301 | VV | 1568   | 13488  | 1.11%  | 0.064% |
| 272 | 16.338 | 16.301 | 16.362 | VV | 2286   | 71168  | 5.87%  | 0.337% |
| 273 | 16.373 | 16.362 | 16.380 | VV | 1359   | 13266  | 1.09%  | 0.063% |
| 274 | 16.402 | 16.380 | 16.448 | VV | 4187   | 90217  | 7.44%  | 0.428% |
| 275 | 16.508 | 16.448 | 16.534 | VV | 2424   | 105969 | 8.73%  | 0.502% |
| 276 | 16.554 | 16.534 | 16.565 | VV | 2540   | 39655  | 3.27%  | 0.188% |
| 277 | 16.577 | 16.565 | 16.592 | VV | 2112   | 29746  | 2.45%  | 0.141% |
| 278 | 16.599 | 16.592 | 16.612 | VV | 1975   | 21983  | 1.81%  | 0.104% |
| 279 | 16.673 | 16.612 | 16.690 | VV | 2375   | 91425  | 7.53%  | 0.433% |
| 280 | 16.728 | 16.690 | 16.752 | VV | 2710   | 86511  | 7.13%  | 0.410% |
| 281 | 16.836 | 16.752 | 16.886 | VV | 5435   | 273828 | 22.57% | 1.298% |
| 282 | 16.898 | 16.886 | 16.907 | VV | 3246   | 37832  | 3.12%  | 0.179% |
| 283 | 16.957 | 16.907 | 16.970 | VV | 5148   | 156128 | 12.87% | 0.740% |
| 284 | 16.979 | 16.970 | 17.008 | VV | 4926   | 99942  | 8.24%  | 0.474% |
| 285 | 17.020 | 17.008 | 17.030 | VV | 4120   | 51352  | 4.23%  | 0.243% |
| 286 | 17.124 | 17.030 | 17.149 | VV | 5138   | 323634 | 26.67% | 1.534% |
| 287 | 17.177 | 17.149 | 17.185 | VV | 7806   | 139530 | 11.50% | 0.661% |
| 288 | 17.194 | 17.185 | 17.235 | VV | 7618   | 196478 | 16.19% | 0.931% |
| 289 | 17.258 | 17.235 | 17.287 | VV | 8133   | 210421 | 17.34% | 0.997% |
| 290 | 17.319 | 17.287 | 17.365 | VV | 8190   | 318522 | 26.25% | 1.510% |
| 291 | 17.423 | 17.365 | 17.455 | VV | 8833   | 376528 | 31.03% | 1.785% |
| 292 | 17.477 | 17.455 | 17.487 | VV | 7206   | 137498 | 11.33% | 0.652% |
| 293 | 17.555 | 17.487 | 17.588 | VV | 8701   | 475027 | 39.15% | 2.252% |
| 294 | 17.665 | 17.588 | 17.706 | VV | 11800  | 663549 | 54.69% | 3.145% |
| 295 | 17.742 | 17.706 | 17.765 | VV | 11065  | 364118 | 30.01% | 1.726% |
| 296 | 17.790 | 17.765 | 17.808 | VV | 11441  | 281680 | 23.21% | 1.335% |
| 297 | 17.919 | 17.808 | 17.927 | VV | 11973  | 786795 | 64.84% | 3.729% |
| 298 | 17.961 | 17.927 | 17.974 | VV | 12264  | 343140 | 28.28% | 1.626% |
| 299 | 18.018 | 17.974 | 18.038 | VV | 14286  | 513782 | 42.34% | 2.435% |

|     |        |        |        |    |                         |          |        |        |  |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|--|
|     |        |        |        |    | rteres                  |          |        |        |  |
| 300 | 18.064 | 18.038 | 18.088 | VV | 16024                   | 450490   | 37.13% | 2.135% |  |
| 301 | 18.176 | 18.088 | 18.187 | VV | 15291                   | 861340   | 70.99% | 4.083% |  |
| 302 | 18.249 | 18.187 | 18.270 | VV | 17098                   | 805617   | 66.39% | 3.819% |  |
|     |        |        |        |    | Sum of corrected areas: | 21097481 |        |        |  |

Aliphatic EPH 122821.M Thu Dec 30 09:35:13 2021