

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051923AL\  
 Data File : FF012640.D  
 Signal(s) : FID2B.ch  
 Acq On : 19 May 2023 18:11  
 Sample : 02848-06  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 051923.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         | 3.218       | 3.201        | 3.288      | BV       | 235            | 243          | 0.00%          | 0.000%        |
| 2         | 3.291       | 3.288        | 3.341      | PV       | 87             | 968          | 0.02%          | 0.002%        |
| 3         | 3.359       | 3.341        | 3.384      | PV       | 104            | 1548         | 0.02%          | 0.003%        |
| 4         | 3.458       | 3.384        | 3.550      | PV       | 21228          | 461760       | 7.21%          | 0.786%        |
| 5         | 3.561       | 3.550        | 3.578      | VV       | 750            | 11703        | 0.18%          | 0.020%        |
| 6         | 3.601       | 3.578        | 3.669      | VV       | 2033           | 39872        | 0.62%          | 0.068%        |
| 7         | 3.690       | 3.669        | 3.702      | VV       | 360            | 6225         | 0.10%          | 0.011%        |
| 8         | 3.729       | 3.702        | 3.765      | VV       | 761            | 14170        | 0.22%          | 0.024%        |
| 9         | 3.777       | 3.765        | 3.790      | VV       | 433            | 4934         | 0.08%          | 0.008%        |
| 10        | 3.808       | 3.790        | 3.830      | VV       | 1247           | 13660        | 0.21%          | 0.023%        |
| 11        | 3.861       | 3.830        | 3.871      | VV       | 2390           | 28877        | 0.45%          | 0.049%        |
| 12        | 3.887       | 3.871        | 3.946      | VV       | 4919           | 81937        | 1.28%          | 0.139%        |
| 13        | 3.981       | 3.946        | 4.001      | VV       | 3892           | 55783        | 0.87%          | 0.095%        |
| 14        | 4.013       | 4.001        | 4.044      | VV       | 916            | 17400        | 0.27%          | 0.030%        |
| 15        | 4.059       | 4.044        | 4.108      | VV       | 522            | 14572        | 0.23%          | 0.025%        |
| 16        | 4.144       | 4.108        | 4.235      | VV       | 797            | 35196        | 0.55%          | 0.060%        |
| 17        | 4.242       | 4.235        | 4.248      | VV       | 306            | 2180         | 0.03%          | 0.004%        |
| 18        | 4.268       | 4.248        | 4.318      | VV       | 537            | 12434        | 0.19%          | 0.021%        |
| 19        | 4.352       | 4.318        | 4.381      | VV       | 696            | 17024        | 0.27%          | 0.029%        |
| 20        | 4.399       | 4.381        | 4.438      | VV       | 802            | 19443        | 0.30%          | 0.033%        |
| 21        | 4.448       | 4.438        | 4.474      | VV       | 628            | 9482         | 0.15%          | 0.016%        |
| 22        | 4.502       | 4.474        | 4.551      | VV       | 619            | 17724        | 0.28%          | 0.030%        |
| 23        | 4.568       | 4.551        | 4.582      | VV       | 541            | 6978         | 0.11%          | 0.012%        |
| 24        | 4.624       | 4.582        | 4.653      | VV       | 752            | 15573        | 0.24%          | 0.026%        |
| 25        | 4.665       | 4.653        | 4.711      | VV       | 273            | 4705         | 0.07%          | 0.008%        |
| 26        | 4.755       | 4.711        | 4.808      | PV       | 2486           | 34360        | 0.54%          | 0.058%        |
| 27        | 4.815       | 4.808        | 4.821      | VV       | 239            | 1809         | 0.03%          | 0.003%        |
| 28        | 4.836       | 4.821        | 4.887      | VV       | 488            | 8691         | 0.14%          | 0.015%        |
| 29        | 4.905       | 4.887        | 4.932      | VV       | 101            | 1546         | 0.02%          | 0.003%        |
| 30        | 4.959       | 4.932        | 5.009      | VV       | 13356          | 134377       | 2.10%          | 0.229%        |
| 31        | 5.047       | 5.009        | 5.065      | VV       | 618            | 11045        | 0.17%          | 0.019%        |
| 32        | 5.075       | 5.065        | 5.110      | VV       | 597            | 7328         | 0.11%          | 0.012%        |
| 33        | 5.142       | 5.110        | 5.150      | PV       | 603            | 6795         | 0.11%          | 0.012%        |
| 34        | 5.291       | 5.150        | 5.347      | VV       | 67910          | 2796713      | 43.66%         | 4.758%        |
| 35        | 5.376       | 5.347        | 5.438      | VV       | 7866           | 207578       | 3.24%          | 0.353%        |
| 36        | 5.446       | 5.438        | 5.458      | VV       | 1549           | 17997        | 0.28%          | 0.031%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.481 | 5.458 | 5.503 | VV | 4226   | 65236   | 1.02%  | 0.111% |
| 38 | 5.523 | 5.503 | 5.533 | VV | 10133  | 100779  | 1.57%  | 0.171% |
| 39 | 5.549 | 5.533 | 5.604 | VV | 31184  | 345216  | 5.39%  | 0.587% |
| 40 | 5.624 | 5.604 | 5.634 | VV | 1339   | 17960   | 0.28%  | 0.031% |
| 41 | 5.645 | 5.634 | 5.695 | VV | 1543   | 30936   | 0.48%  | 0.053% |
| 42 | 5.700 | 5.695 | 5.717 | VV | 521    | 7091    | 0.11%  | 0.012% |
| 43 | 5.735 | 5.717 | 5.761 | VV | 863    | 15564   | 0.24%  | 0.026% |
| 44 | 5.768 | 5.761 | 5.813 | VV | 423    | 9897    | 0.15%  | 0.017% |
| 45 | 5.852 | 5.813 | 5.871 | VV | 1593   | 20978   | 0.33%  | 0.036% |
| 46 | 5.900 | 5.871 | 5.934 | VV | 8066   | 95209   | 1.49%  | 0.162% |
| 47 | 5.980 | 5.934 | 6.085 | VV | 53451  | 1047184 | 16.35% | 1.781% |
| 48 | 6.102 | 6.085 | 6.145 | VV | 1754   | 50746   | 0.79%  | 0.086% |
| 49 | 6.156 | 6.145 | 6.231 | VV | 1566   | 38750   | 0.60%  | 0.066% |
| 50 | 6.255 | 6.231 | 6.311 | VV | 3581   | 67304   | 1.05%  | 0.114% |
| 51 | 6.337 | 6.311 | 6.362 | VV | 780    | 14182   | 0.22%  | 0.024% |
| 52 | 6.396 | 6.362 | 6.424 | VV | 2683   | 41315   | 0.64%  | 0.070% |
| 53 | 6.448 | 6.424 | 6.548 | VV | 3474   | 77945   | 1.22%  | 0.133% |
| 54 | 6.594 | 6.548 | 6.604 | VV | 1209   | 26748   | 0.42%  | 0.046% |
| 55 | 6.632 | 6.604 | 6.677 | VV | 31418  | 360400  | 5.63%  | 0.613% |
| 56 | 6.771 | 6.677 | 6.900 | VV | 109948 | 2798722 | 43.69% | 4.761% |
| 57 | 6.924 | 6.900 | 6.971 | VV | 6478   | 138744  | 2.17%  | 0.236% |
| 58 | 7.095 | 7.070 | 7.126 | VV | 7811   | 160013  | 2.50%  | 0.272% |
| 59 | 7.140 | 7.126 | 7.158 | VV | 5256   | 74504   | 1.16%  | 0.127% |
| 60 | 7.176 | 7.158 | 7.229 | VV | 3244   | 102842  | 1.61%  | 0.175% |
| 61 | 7.252 | 7.229 | 7.301 | VV | 3809   | 77542   | 1.21%  | 0.132% |
| 62 | 7.325 | 7.301 | 7.351 | VV | 2899   | 41122   | 0.64%  | 0.070% |
| 63 | 7.371 | 7.351 | 7.395 | VV | 978    | 19924   | 0.31%  | 0.034% |
| 64 | 7.421 | 7.395 | 7.455 | VV | 15789  | 202370  | 3.16%  | 0.344% |
| 65 | 7.478 | 7.455 | 7.529 | VV | 6882   | 177225  | 2.77%  | 0.301% |
| 66 | 7.544 | 7.529 | 7.588 | VV | 3790   | 81016   | 1.26%  | 0.138% |
| 67 | 7.613 | 7.588 | 7.640 | VV | 3039   | 56265   | 0.88%  | 0.096% |
| 68 | 7.672 | 7.640 | 7.725 | VV | 247069 | 2603665 | 40.64% | 4.429% |
| 69 | 7.751 | 7.725 | 7.805 | VV | 16688  | 201431  | 3.14%  | 0.343% |
| 70 | 7.816 | 7.805 | 7.838 | VV | 512    | 8154    | 0.13%  | 0.014% |
| 71 | 7.941 | 7.921 | 7.987 | VV | 11059  | 211898  | 3.31%  | 0.360% |
| 72 | 8.005 | 7.987 | 8.077 | VV | 2984   | 91250   | 1.42%  | 0.155% |
| 73 | 8.114 | 8.077 | 8.129 | VV | 10878  | 134468  | 2.10%  | 0.229% |
| 74 | 8.153 | 8.129 | 8.185 | VV | 136515 | 1454771 | 22.71% | 2.475% |
| 75 | 8.196 | 8.185 | 8.210 | VV | 1143   | 14098   | 0.22%  | 0.024% |
| 76 | 8.234 | 8.210 | 8.262 | VV | 5128   | 86524   | 1.35%  | 0.147% |
| 77 | 8.301 | 8.262 | 8.332 | VV | 13054  | 183847  | 2.87%  | 0.313% |
| 78 | 8.401 | 8.332 | 8.417 | VV | 8001   | 123231  | 1.92%  | 0.210% |
| 79 | 8.431 | 8.417 | 8.449 | VV | 7346   | 80877   | 1.26%  | 0.138% |
| 80 | 8.471 | 8.449 | 8.524 | VV | 26468  | 342708  | 5.35%  | 0.583% |
| 81 | 8.547 | 8.524 | 8.562 | VV | 1919   | 22377   | 0.35%  | 0.038% |
| 82 | 8.576 | 8.562 | 8.638 | VV | 1464   | 38868   | 0.61%  | 0.066% |
| 83 | 8.661 | 8.638 | 8.688 | VV | 3483   | 45683   | 0.71%  | 0.078% |
| 84 | 8.711 | 8.688 | 8.764 | VV | 4817   | 81309   | 1.27%  | 0.138% |
| 85 | 8.783 | 8.764 | 8.796 | VV | 596    | 7792    | 0.12%  | 0.013% |
| 86 | 8.810 | 8.796 | 8.825 | VV | 436    | 6418    | 0.10%  | 0.011% |
| 87 | 8.886 | 8.825 | 8.943 | VV | 16755  | 231311  | 3.61%  | 0.393% |
| 88 | 8.954 | 8.943 | 8.967 | VV | 660    | 7651    | 0.12%  | 0.013% |
| 89 | 9.003 | 8.967 | 9.014 | VV | 1319   | 23498   | 0.37%  | 0.040% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 90  | 9.034  | 9.014  | 9.103  | VV | 9014   | 168166  | 2.63%   | 0.286%  |
| 91  | 9.115  | 9.103  | 9.134  | VV | 1425   | 20192   | 0.32%   | 0.034%  |
| 92  | 9.149  | 9.134  | 9.160  | VV | 1214   | 13517   | 0.21%   | 0.023%  |
| 93  | 9.184  | 9.160  | 9.221  | VV | 13902  | 199190  | 3.11%   | 0.339%  |
| 94  | 9.240  | 9.221  | 9.291  | VV | 6761   | 115901  | 1.81%   | 0.197%  |
| 95  | 9.339  | 9.291  | 9.376  | VV | 24304  | 471703  | 7.36%   | 0.802%  |
| 96  | 9.406  | 9.376  | 9.466  | VV | 13275  | 234002  | 3.65%   | 0.398%  |
| 97  | 9.497  | 9.466  | 9.508  | VV | 1955   | 36006   | 0.56%   | 0.061%  |
| 98  | 9.532  | 9.508  | 9.565  | VV | 3959   | 77848   | 1.22%   | 0.132%  |
| 99  | 9.584  | 9.565  | 9.604  | VV | 1443   | 29925   | 0.47%   | 0.051%  |
| 100 | 9.620  | 9.604  | 9.706  | VV | 2048   | 55981   | 0.87%   | 0.095%  |
| 101 | 9.734  | 9.706  | 9.793  | VV | 424    | 13093   | 0.20%   | 0.022%  |
| 102 | 9.819  | 9.793  | 9.827  | PV | 353    | 4055    | 0.06%   | 0.007%  |
| 103 | 9.853  | 9.827  | 9.898  | VV | 1510   | 34755   | 0.54%   | 0.059%  |
| 104 | 9.918  | 9.898  | 9.941  | VV | 1381   | 20583   | 0.32%   | 0.035%  |
| 105 | 9.954  | 9.941  | 9.971  | VV | 563    | 8661    | 0.14%   | 0.015%  |
| 106 | 9.983  | 9.971  | 9.995  | VV | 577    | 7169    | 0.11%   | 0.012%  |
| 107 | 10.012 | 9.995  | 10.029 | VV | 720    | 11985   | 0.19%   | 0.020%  |
| 108 | 10.066 | 10.029 | 10.098 | VV | 2025   | 52595   | 0.82%   | 0.089%  |
| 109 | 10.140 | 10.098 | 10.150 | VV | 1063   | 30460   | 0.48%   | 0.052%  |
| 110 | 10.172 | 10.150 | 10.238 | VV | 4265   | 84756   | 1.32%   | 0.144%  |
| 111 | 10.254 | 10.238 | 10.268 | VV | 877    | 12236   | 0.19%   | 0.021%  |
| 112 | 10.290 | 10.268 | 10.311 | VV | 1137   | 21785   | 0.34%   | 0.037%  |
| 113 | 10.323 | 10.311 | 10.341 | VV | 781    | 13115   | 0.20%   | 0.022%  |
| 114 | 10.352 | 10.341 | 10.361 | VV | 688    | 7696    | 0.12%   | 0.013%  |
| 115 | 10.410 | 10.361 | 10.435 | VV | 3524   | 74764   | 1.17%   | 0.127%  |
| 116 | 10.451 | 10.435 | 10.470 | VV | 2442   | 36196   | 0.57%   | 0.062%  |
| 117 | 10.497 | 10.470 | 10.546 | VV | 2357   | 58949   | 0.92%   | 0.100%  |
| 118 | 10.567 | 10.546 | 10.586 | VV | 1687   | 21758   | 0.34%   | 0.037%  |
| 119 | 10.616 | 10.586 | 10.647 | VV | 5614   | 74376   | 1.16%   | 0.127%  |
| 120 | 10.669 | 10.647 | 10.722 | VV | 1845   | 35483   | 0.55%   | 0.060%  |
| 121 | 10.750 | 10.722 | 10.769 | VV | 1898   | 29813   | 0.47%   | 0.051%  |
| 122 | 10.788 | 10.769 | 10.814 | VV | 1423   | 26813   | 0.42%   | 0.046%  |
| 123 | 10.839 | 10.814 | 10.848 | VV | 2933   | 38033   | 0.59%   | 0.065%  |
| 124 | 10.856 | 10.848 | 10.881 | VV | 2729   | 37738   | 0.59%   | 0.064%  |
| 125 | 10.916 | 10.881 | 10.968 | VV | 583395 | 6406039 | 100.00% | 10.898% |
| 126 | 10.990 | 10.968 | 11.005 | VV | 2094   | 33413   | 0.52%   | 0.057%  |
| 127 | 11.014 | 11.005 | 11.090 | VV | 1992   | 54059   | 0.84%   | 0.092%  |
| 128 | 11.114 | 11.090 | 11.131 | VV | 1579   | 21906   | 0.34%   | 0.037%  |
| 129 | 11.155 | 11.131 | 11.180 | VV | 5865   | 70987   | 1.11%   | 0.121%  |
| 130 | 11.213 | 11.180 | 11.240 | PV | 1145   | 22042   | 0.34%   | 0.037%  |
| 131 | 11.253 | 11.240 | 11.268 | VV | 439    | 6420    | 0.10%   | 0.011%  |
| 132 | 11.363 | 11.268 | 11.397 | VV | 2786   | 88966   | 1.39%   | 0.151%  |
| 133 | 11.426 | 11.397 | 11.481 | VV | 21073  | 248897  | 3.89%   | 0.423%  |
| 134 | 11.522 | 11.481 | 11.555 | VV | 35363  | 392393  | 6.13%   | 0.668%  |
| 135 | 11.567 | 11.555 | 11.609 | VV | 960    | 21961   | 0.34%   | 0.037%  |
| 136 | 11.622 | 11.609 | 11.641 | VV | 527    | 7934    | 0.12%   | 0.013%  |
| 137 | 11.677 | 11.641 | 11.697 | VV | 355    | 8961    | 0.14%   | 0.015%  |
| 138 | 11.729 | 11.697 | 11.739 | VV | 1691   | 21368   | 0.33%   | 0.036%  |
| 139 | 11.754 | 11.739 | 11.782 | VV | 2016   | 33248   | 0.52%   | 0.057%  |
| 140 | 11.805 | 11.782 | 11.827 | VV | 1088   | 18906   | 0.30%   | 0.032%  |
| 141 | 11.839 | 11.827 | 11.875 | VV | 535    | 9361    | 0.15%   | 0.016%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.900 | 11.875 | 11.935 | VV | 2239   | 34708   | 0.54%  | 0.059% |
| 143 | 11.982 | 11.935 | 11.997 | VV | 1845   | 40008   | 0.62%  | 0.068% |
| 144 | 12.015 | 11.997 | 12.048 | VV | 2445   | 42693   | 0.67%  | 0.073% |
| 145 | 12.074 | 12.048 | 12.115 | VV | 2993   | 50563   | 0.79%  | 0.086% |
|     |        |        |        |    |        |         |        |        |
| 146 | 12.158 | 12.115 | 12.235 | VV | 1485   | 42795   | 0.67%  | 0.073% |
| 147 | 12.306 | 12.235 | 12.313 | PV | 2054   | 42417   | 0.66%  | 0.072% |
| 148 | 12.348 | 12.313 | 12.395 | VV | 434159 | 4984060 | 77.80% | 8.479% |
| 149 | 12.418 | 12.395 | 12.439 | VV | 2223   | 38320   | 0.60%  | 0.065% |
| 150 | 12.447 | 12.439 | 12.479 | VV | 1032   | 16550   | 0.26%  | 0.028% |
|     |        |        |        |    |        |         |        |        |
| 151 | 12.510 | 12.479 | 12.566 | VV | 8185   | 124015  | 1.94%  | 0.211% |
| 152 | 12.608 | 12.566 | 12.633 | VV | 3706   | 85763   | 1.34%  | 0.146% |
| 153 | 12.647 | 12.633 | 12.682 | VV | 2737   | 48937   | 0.76%  | 0.083% |
| 154 | 12.691 | 12.682 | 12.726 | VV | 389    | 7815    | 0.12%  | 0.013% |
| 155 | 12.746 | 12.726 | 12.770 | VV | 545    | 7755    | 0.12%  | 0.013% |
|     |        |        |        |    |        |         |        |        |
| 156 | 12.813 | 12.770 | 12.838 | PV | 318    | 7166    | 0.11%  | 0.012% |
| 157 | 12.890 | 12.838 | 12.921 | VV | 529    | 13103   | 0.20%  | 0.022% |
| 158 | 12.943 | 12.921 | 12.954 | VV | 733    | 11453   | 0.18%  | 0.019% |
| 159 | 12.979 | 12.954 | 13.011 | VV | 4981   | 65992   | 1.03%  | 0.112% |
| 160 | 13.044 | 13.011 | 13.064 | VV | 1163   | 20353   | 0.32%  | 0.035% |
|     |        |        |        |    |        |         |        |        |
| 161 | 13.096 | 13.064 | 13.119 | VV | 24241  | 313212  | 4.89%  | 0.533% |
| 162 | 13.136 | 13.119 | 13.164 | VV | 7542   | 101851  | 1.59%  | 0.173% |
| 163 | 13.180 | 13.164 | 13.205 | VV | 1415   | 21121   | 0.33%  | 0.036% |
| 164 | 13.225 | 13.205 | 13.297 | VV | 4497   | 62073   | 0.97%  | 0.106% |
| 165 | 13.326 | 13.297 | 13.355 | PV | 883    | 13891   | 0.22%  | 0.024% |
|     |        |        |        |    |        |         |        |        |
| 166 | 13.457 | 13.355 | 13.471 | VV | 1766   | 54020   | 0.84%  | 0.092% |
| 167 | 13.490 | 13.471 | 13.517 | VV | 3418   | 55169   | 0.86%  | 0.094% |
| 168 | 13.538 | 13.517 | 13.580 | VV | 2853   | 51786   | 0.81%  | 0.088% |
| 169 | 13.595 | 13.580 | 13.612 | VV | 807    | 11568   | 0.18%  | 0.020% |
| 170 | 13.658 | 13.612 | 13.686 | VV | 32327  | 437473  | 6.83%  | 0.744% |
|     |        |        |        |    |        |         |        |        |
| 171 | 13.694 | 13.686 | 13.710 | VV | 1423   | 14864   | 0.23%  | 0.025% |
| 172 | 13.754 | 13.710 | 13.791 | VV | 2753   | 64153   | 1.00%  | 0.109% |
| 173 | 13.837 | 13.791 | 13.871 | VV | 14431  | 193546  | 3.02%  | 0.329% |
| 174 | 13.886 | 13.871 | 13.901 | VV | 617    | 6674    | 0.10%  | 0.011% |
| 175 | 13.933 | 13.901 | 13.992 | VV | 301946 | 3785306 | 59.09% | 6.439% |
|     |        |        |        |    |        |         |        |        |
| 176 | 14.003 | 13.992 | 14.029 | VV | 4057   | 66046   | 1.03%  | 0.112% |
| 177 | 14.051 | 14.029 | 14.101 | VV | 2207   | 51871   | 0.81%  | 0.088% |
| 178 | 14.116 | 14.101 | 14.131 | VV | 519    | 8339    | 0.13%  | 0.014% |
| 179 | 14.198 | 14.131 | 14.227 | VV | 33932  | 466068  | 7.28%  | 0.793% |
| 180 | 14.244 | 14.227 | 14.285 | VV | 2210   | 33279   | 0.52%  | 0.057% |
|     |        |        |        |    |        |         |        |        |
| 181 | 14.319 | 14.285 | 14.370 | VV | 661    | 12555   | 0.20%  | 0.021% |
| 182 | 14.396 | 14.370 | 14.415 | VV | 264    | 4471    | 0.07%  | 0.008% |
| 183 | 14.441 | 14.415 | 14.458 | VV | 278    | 4706    | 0.07%  | 0.008% |
| 184 | 14.533 | 14.458 | 14.550 | VV | 2388   | 49874   | 0.78%  | 0.085% |
| 185 | 14.580 | 14.550 | 14.652 | VV | 24157  | 397989  | 6.21%  | 0.677% |
|     |        |        |        |    |        |         |        |        |
| 186 | 14.675 | 14.652 | 14.686 | VV | 739    | 10925   | 0.17%  | 0.019% |
| 187 | 14.717 | 14.686 | 14.750 | VV | 33199  | 433858  | 6.77%  | 0.738% |
| 188 | 14.792 | 14.750 | 14.878 | VV | 6966   | 144601  | 2.26%  | 0.246% |
| 189 | 14.896 | 14.878 | 14.917 | VV | 208    | 2818    | 0.04%  | 0.005% |
| 190 | 14.952 | 14.917 | 14.995 | PV | 815    | 18880   | 0.29%  | 0.032% |
|     |        |        |        |    |        |         |        |        |
| 191 | 15.038 | 14.995 | 15.062 | VV | 2409   | 45590   | 0.71%  | 0.078% |
| 192 | 15.094 | 15.062 | 15.128 | VV | 3305   | 62492   | 0.98%  | 0.106% |
| 193 | 15.147 | 15.128 | 15.168 | VV | 951    | 14302   | 0.22%  | 0.024% |
| 194 | 15.217 | 15.168 | 15.251 | VV | 29745  | 396867  | 6.20%  | 0.675% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 15.280 | 15.251 | 15.321 | VV | 3390   | 53056   | 0.83%  | 0.090% |
| 196 | 15.347 | 15.321 | 15.375 | VV | 539    | 12094   | 0.19%  | 0.021% |
| 197 | 15.460 | 15.375 | 15.484 | PV | 1513   | 42077   | 0.66%  | 0.072% |
| 198 | 15.525 | 15.484 | 15.550 | VV | 2584   | 58945   | 0.92%  | 0.100% |
| 199 | 15.590 | 15.550 | 15.634 | VV | 25258  | 413783  | 6.46%  | 0.704% |
| 200 | 15.654 | 15.634 | 15.667 | VV | 1819   | 31249   | 0.49%  | 0.053% |
| 201 | 15.699 | 15.667 | 15.737 | VV | 27878  | 387560  | 6.05%  | 0.659% |
| 202 | 15.774 | 15.737 | 15.815 | VV | 5518   | 115900  | 1.81%  | 0.197% |
| 203 | 15.835 | 15.815 | 15.876 | VV | 1047   | 23047   | 0.36%  | 0.039% |
| 204 | 15.917 | 15.876 | 15.958 | VV | 783    | 29323   | 0.46%  | 0.050% |
| 205 | 15.998 | 15.958 | 16.021 | VV | 1927   | 44137   | 0.69%  | 0.075% |
| 206 | 16.071 | 16.021 | 16.105 | VV | 3101   | 79007   | 1.23%  | 0.134% |
| 207 | 16.165 | 16.105 | 16.193 | VV | 22865  | 351642  | 5.49%  | 0.598% |
| 208 | 16.214 | 16.193 | 16.228 | VV | 4478   | 59134   | 0.92%  | 0.101% |
| 209 | 16.243 | 16.228 | 16.269 | VV | 4645   | 61520   | 0.96%  | 0.105% |
| 210 | 16.287 | 16.269 | 16.341 | VV | 495    | 14673   | 0.23%  | 0.025% |
| 211 | 16.377 | 16.341 | 16.387 | VV | 584    | 12726   | 0.20%  | 0.022% |
| 212 | 16.405 | 16.387 | 16.418 | VV | 949    | 14147   | 0.22%  | 0.024% |
| 213 | 16.450 | 16.418 | 16.475 | VV | 1651   | 35999   | 0.56%  | 0.061% |
| 214 | 16.532 | 16.475 | 16.573 | PV | 19653  | 336382  | 5.25%  | 0.572% |
| 215 | 16.615 | 16.573 | 16.658 | VV | 47262  | 654872  | 10.22% | 1.114% |
| 216 | 16.698 | 16.658 | 16.746 | PV | 3056   | 55626   | 0.87%  | 0.095% |
| 217 | 16.789 | 16.746 | 16.811 | VV | 2778   | 48633   | 0.76%  | 0.083% |
| 218 | 16.833 | 16.811 | 16.866 | VV | 2138   | 37760   | 0.59%  | 0.064% |
| 219 | 16.895 | 16.866 | 16.921 | VV | 2044   | 32415   | 0.51%  | 0.055% |
| 220 | 16.943 | 16.921 | 16.959 | VV | 1347   | 17323   | 0.27%  | 0.029% |
| 221 | 16.984 | 16.959 | 17.007 | VV | 3181   | 51399   | 0.80%  | 0.087% |
| 222 | 17.051 | 17.007 | 17.085 | VV | 19728  | 296208  | 4.62%  | 0.504% |
| 223 | 17.140 | 17.085 | 17.166 | PV | 9302   | 147499  | 2.30%  | 0.251% |
| 224 | 17.205 | 17.166 | 17.219 | VV | 3206   | 65815   | 1.03%  | 0.112% |
| 225 | 17.236 | 17.219 | 17.250 | VV | 3262   | 48853   | 0.76%  | 0.083% |
| 226 | 17.275 | 17.250 | 17.305 | VV | 6579   | 141008  | 2.20%  | 0.240% |
| 227 | 17.316 | 17.305 | 17.343 | VV | 2918   | 44971   | 0.70%  | 0.077% |
| 228 | 17.381 | 17.343 | 17.392 | VV | 15075  | 225006  | 3.51%  | 0.383% |
| 229 | 17.412 | 17.392 | 17.439 | VV | 27580  | 510321  | 7.97%  | 0.868% |
| 230 | 17.473 | 17.439 | 17.523 | VV | 51958  | 905689  | 14.14% | 1.541% |
| 231 | 17.569 | 17.523 | 17.592 | VV | 3072   | 73692   | 1.15%  | 0.125% |
| 232 | 17.617 | 17.592 | 17.667 | VV | 3650   | 78677   | 1.23%  | 0.134% |
| 233 | 17.689 | 17.667 | 17.705 | VV | 904    | 12821   | 0.20%  | 0.022% |
| 234 | 17.771 | 17.705 | 17.807 | VV | 3789   | 130161  | 2.03%  | 0.221% |
| 235 | 17.875 | 17.807 | 17.937 | VV | 29441  | 673939  | 10.52% | 1.146% |
| 236 | 17.983 | 17.937 | 17.999 | VV | 11923  | 226998  | 3.54%  | 0.386% |
| 237 | 18.007 | 17.999 | 18.035 | VV | 8525   | 136684  | 2.13%  | 0.233% |
| 238 | 18.047 | 18.035 | 18.065 | VV | 4098   | 68402   | 1.07%  | 0.116% |
| 239 | 18.084 | 18.065 | 18.108 | VV | 4966   | 90264   | 1.41%  | 0.154% |
| 240 | 18.168 | 18.108 | 18.196 | VV | 10721  | 321400  | 5.02%  | 0.547% |
| 241 | 18.242 | 18.196 | 18.320 | VV | 95913  | 2354757 | 36.76% | 4.006% |
| 242 | 18.342 | 18.320 | 18.354 | VV | 13268  | 218567  | 3.41%  | 0.372% |
| 243 | 18.368 | 18.354 | 18.402 | VV | 13571  | 299273  | 4.67%  | 0.509% |
| 244 | 18.427 | 18.402 | 18.481 | VV | 10393  | 297594  | 4.65%  | 0.506% |
| 245 | 18.525 | 18.481 | 18.561 | VV | 6406   | 225786  | 3.52%  | 0.384% |
| 246 | 18.581 | 18.561 | 18.607 | VV | 5720   | 116481  | 1.82%  | 0.198% |

|     |        |        |        |     |                         |          |        |        |
|-----|--------|--------|--------|-----|-------------------------|----------|--------|--------|
|     |        |        |        |     | rters                   |          |        |        |
| 247 | 18.663 | 18.607 | 18.703 | VV  | 9564                    | 274023   | 4.28%  | 0.466% |
| 248 | 18.735 | 18.703 | 18.758 | VV  | 31791                   | 507222   | 7.92%  | 0.863% |
| 249 | 18.774 | 18.758 | 18.808 | VV  | 13478                   | 250649   | 3.91%  | 0.426% |
| 250 | 18.847 | 18.808 | 18.865 | VV  | 5711                    | 139660   | 2.18%  | 0.238% |
| 251 | 18.886 | 18.865 | 18.914 | VV  | 7160                    | 143747   | 2.24%  | 0.245% |
| 252 | 18.952 | 18.914 | 18.976 | VV  | 5944                    | 168303   | 2.63%  | 0.286% |
| 253 | 19.031 | 18.976 | 19.090 | VV  | 55668                   | 1231325  | 19.22% | 2.095% |
| 254 | 19.107 | 19.090 | 19.125 | VV  | 5434                    | 103654   | 1.62%  | 0.176% |
| 255 | 19.154 | 19.125 | 19.205 | VV  | 7375                    | 310715   | 4.85%  | 0.529% |
| 256 | 19.221 | 19.205 | 19.248 | VV  | 7445                    | 157993   | 2.47%  | 0.269% |
| 257 | 19.289 | 19.248 | 19.328 | VV  | 7279                    | 270131   | 4.22%  | 0.460% |
| 258 | 19.355 | 19.328 | 19.374 | VV  | 6485                    | 159573   | 2.49%  | 0.271% |
| 259 | 19.402 | 19.374 | 19.468 | VV  | 8594                    | 320626   | 5.01%  | 0.545% |
| 260 | 19.522 | 19.468 | 19.548 | VV  | 6845                    | 243488   | 3.80%  | 0.414% |
| 261 | 19.566 | 19.548 | 19.585 | VV  | 5493                    | 113433   | 1.77%  | 0.193% |
| 262 | 19.601 | 19.585 | 19.618 | VV  | 5022                    | 95230    | 1.49%  | 0.162% |
| 263 | 19.640 | 19.618 | 19.658 | VV  | 5436                    | 121636   | 1.90%  | 0.207% |
| 264 | 19.755 | 19.658 | 19.783 | VV  | 9598                    | 487235   | 7.61%  | 0.829% |
| 265 | 19.799 | 19.783 | 19.827 | VV  | 6957                    | 175300   | 2.74%  | 0.298% |
| 266 | 19.859 | 19.827 | 19.891 | VV  | 7315                    | 261138   | 4.08%  | 0.444% |
| 267 | 19.930 | 19.891 | 19.954 | VV  | 7345                    | 262854   | 4.10%  | 0.447% |
| 268 | 19.979 | 19.954 | 20.011 | VV  | 7544                    | 237792   | 3.71%  | 0.405% |
| 269 | 20.073 | 20.011 | 20.101 | VV  | 7707                    | 380269   | 5.94%  | 0.647% |
| 270 | 20.130 | 20.101 | 20.185 | VV  | 8342                    | 344747   | 5.38%  | 0.586% |
| 271 | 20.239 | 20.185 | 20.313 | VV  | 10047                   | 549259   | 8.57%  | 0.934% |
| 272 | 20.341 | 20.313 | 20.375 | VV  | 6083                    | 210111   | 3.28%  | 0.357% |
| 273 | 20.426 | 20.375 | 20.509 | VV  | 6196                    | 370212   | 5.78%  | 0.630% |
| 274 | 20.553 | 20.509 | 20.591 | VV  | 4973                    | 198033   | 3.09%  | 0.337% |
| 275 | 20.634 | 20.591 | 20.749 | VV  | 4391                    | 303515   | 4.74%  | 0.516% |
| 276 | 20.797 | 20.749 | 20.838 | VV  | 2747                    | 125439   | 1.96%  | 0.213% |
| 277 | 20.872 | 20.838 | 20.994 | VV  | 3116                    | 173234   | 2.70%  | 0.295% |
| 278 | 21.029 | 20.994 | 21.101 | VBA | 1434                    | 76498    | 1.19%  | 0.130% |
|     |        |        |        |     | Sum of corrected areas: | 58783389 |        |        |

Aliphatic EPH 051923.M Sat May 20 01:52:30 2023