

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051724AL\  
 Data File : FC066424.D  
 Signal(s) : FID1A.ch  
 Acq On : 17 May 2024 23:29  
 Sample : P2500-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050124.M  
 Title : GC Extractables

Signal : FID1A.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         | 3.333       | 3.304        | 3.348      | BV       | 566            | 10691        | 0.26%          | 0.074%        |
| 2         | 3.356       | 3.348        | 3.392      | VV       | 166            | 1559         | 0.04%          | 0.011%        |
| 3         | 3.439       | 3.392        | 3.451      | PV       | 580            | 8078         | 0.19%          | 0.056%        |
| 4         | 3.463       | 3.451        | 3.480      | VV       | 609            | 6131         | 0.15%          | 0.043%        |
| 5         | 3.503       | 3.480        | 3.560      | VV       | 563            | 14777        | 0.36%          | 0.103%        |
| 6         | 3.584       | 3.560        | 3.621      | VV       | 1121           | 19265        | 0.46%          | 0.134%        |
| 7         | 3.641       | 3.621        | 3.670      | VV       | 572            | 11042        | 0.27%          | 0.077%        |
| 8         | 3.688       | 3.670        | 3.732      | VV       | 1112           | 19245        | 0.46%          | 0.134%        |
| 9         | 3.758       | 3.732        | 3.791      | VV       | 1208           | 19378        | 0.47%          | 0.135%        |
| 10        | 3.805       | 3.791        | 3.837      | VV       | 573            | 8179         | 0.20%          | 0.057%        |
| 11        | 3.854       | 3.837        | 3.872      | VV       | 928            | 8946         | 0.22%          | 0.062%        |
| 12        | 3.898       | 3.872        | 3.951      | VV       | 853            | 17412        | 0.42%          | 0.121%        |
| 13        | 3.981       | 3.951        | 3.995      | VV       | 1250           | 19320        | 0.47%          | 0.135%        |
| 14        | 4.009       | 3.995        | 4.032      | VV       | 1724           | 20251        | 0.49%          | 0.141%        |
| 15        | 4.042       | 4.032        | 4.061      | VV       | 565            | 6974         | 0.17%          | 0.049%        |
| 16        | 4.077       | 4.061        | 4.107      | VV       | 879            | 10417        | 0.25%          | 0.073%        |
| 17        | 4.158       | 4.107        | 4.174      | VV       | 1220           | 22633        | 0.54%          | 0.158%        |
| 18        | 4.186       | 4.174        | 4.208      | VV       | 668            | 9508         | 0.23%          | 0.066%        |
| 19        | 4.225       | 4.208        | 4.263      | VV       | 377            | 9129         | 0.22%          | 0.064%        |
| 20        | 4.297       | 4.263        | 4.318      | VV       | 517            | 10653        | 0.26%          | 0.074%        |
| 21        | 4.334       | 4.318        | 4.354      | VV       | 477            | 7510         | 0.18%          | 0.052%        |
| 22        | 4.380       | 4.354        | 4.405      | VV       | 2585           | 31489        | 0.76%          | 0.219%        |
| 23        | 4.418       | 4.405        | 4.437      | VV       | 493            | 5835         | 0.14%          | 0.041%        |
| 24        | 4.480       | 4.437        | 4.512      | VV       | 453            | 13830        | 0.33%          | 0.096%        |
| 25        | 4.549       | 4.512        | 4.565      | VV       | 1599           | 23969        | 0.58%          | 0.167%        |
| 26        | 4.579       | 4.565        | 4.590      | VV       | 1027           | 11422        | 0.27%          | 0.080%        |
| 27        | 4.604       | 4.590        | 4.618      | VV       | 1654           | 17503        | 0.42%          | 0.122%        |
| 28        | 4.634       | 4.618        | 4.652      | VV       | 3432           | 34546        | 0.83%          | 0.240%        |
| 29        | 4.663       | 4.652        | 4.680      | VV       | 795            | 9392         | 0.23%          | 0.065%        |
| 30        | 4.690       | 4.680        | 4.728      | VV       | 429            | 8726         | 0.21%          | 0.061%        |
| 31        | 4.753       | 4.728        | 4.771      | VV       | 646            | 8917         | 0.21%          | 0.062%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 4.793 | 4.771 | 4.831 | VV | 549    | 10700  | 0.26% | 0.074% |
| 33 | 4.853 | 4.831 | 4.880 | VV | 1091   | 13535  | 0.33% | 0.094% |
| 34 | 4.902 | 4.880 | 4.916 | VV | 302    | 4874   | 0.12% | 0.034% |
| 35 | 4.936 | 4.916 | 4.958 | VV | 616    | 7486   | 0.18% | 0.052% |
| 36 | 5.014 | 4.958 | 5.044 | VV | 5693   | 72752  | 1.75% | 0.506% |
| 37 | 5.071 | 5.044 | 5.088 | VV | 1647   | 22254  | 0.54% | 0.155% |
| 38 | 5.097 | 5.088 | 5.108 | VV | 529    | 4890   | 0.12% | 0.034% |
| 39 | 5.122 | 5.108 | 5.163 | VV | 744    | 11635  | 0.28% | 0.081% |
| 40 | 5.177 | 5.163 | 5.190 | VV | 204    | 1863   | 0.04% | 0.013% |
| 41 | 5.210 | 5.190 | 5.224 | VV | 526    | 7577   | 0.18% | 0.053% |
| 42 | 5.236 | 5.224 | 5.268 | VV | 689    | 11747  | 0.28% | 0.082% |
| 43 | 5.281 | 5.268 | 5.294 | VV | 334    | 3823   | 0.09% | 0.027% |
| 44 | 5.310 | 5.294 | 5.322 | VV | 458    | 5139   | 0.12% | 0.036% |
| 45 | 5.342 | 5.322 | 5.360 | VV | 374    | 6418   | 0.15% | 0.045% |
| 46 | 5.417 | 5.360 | 5.433 | VV | 2834   | 37411  | 0.90% | 0.260% |
| 47 | 5.459 | 5.433 | 5.480 | VV | 2047   | 30041  | 0.72% | 0.209% |
| 48 | 5.515 | 5.480 | 5.531 | VV | 632    | 10742  | 0.26% | 0.075% |
| 49 | 5.600 | 5.531 | 5.641 | VV | 1294   | 26191  | 0.63% | 0.182% |
| 50 | 5.664 | 5.641 | 5.688 | VV | 349    | 6000   | 0.14% | 0.042% |
| 51 | 5.710 | 5.688 | 5.736 | VV | 797    | 14190  | 0.34% | 0.099% |
| 52 | 5.765 | 5.736 | 5.802 | VV | 303    | 7923   | 0.19% | 0.055% |
| 53 | 5.823 | 5.802 | 5.851 | VV | 384    | 6237   | 0.15% | 0.043% |
| 54 | 5.874 | 5.851 | 5.901 | VV | 234    | 4428   | 0.11% | 0.031% |
| 55 | 5.933 | 5.901 | 5.944 | VV | 321    | 6858   | 0.17% | 0.048% |
| 56 | 5.966 | 5.944 | 5.996 | VV | 781    | 12740  | 0.31% | 0.089% |
| 57 | 6.017 | 5.996 | 6.038 | VV | 574    | 7449   | 0.18% | 0.052% |
| 58 | 6.060 | 6.038 | 6.091 | VV | 1442   | 20696  | 0.50% | 0.144% |
| 59 | 6.119 | 6.091 | 6.148 | VV | 669    | 11340  | 0.27% | 0.079% |
| 60 | 6.193 | 6.148 | 6.225 | VV | 674    | 16472  | 0.40% | 0.115% |
| 61 | 6.238 | 6.225 | 6.261 | VV | 322    | 4928   | 0.12% | 0.034% |
| 62 | 6.285 | 6.261 | 6.300 | VV | 533    | 7781   | 0.19% | 0.054% |
| 63 | 6.321 | 6.300 | 6.346 | VV | 701    | 13166  | 0.32% | 0.092% |
| 64 | 6.400 | 6.346 | 6.434 | VV | 14766  | 158326 | 3.81% | 1.102% |
| 65 | 6.447 | 6.434 | 6.466 | VV | 252    | 2910   | 0.07% | 0.020% |
| 66 | 6.487 | 6.466 | 6.504 | VV | 823    | 10016  | 0.24% | 0.070% |
| 67 | 6.518 | 6.504 | 6.531 | VV | 561    | 7195   | 0.17% | 0.050% |
| 68 | 6.550 | 6.531 | 6.574 | VV | 3083   | 35561  | 0.86% | 0.248% |
| 69 | 6.587 | 6.574 | 6.606 | VV | 637    | 8620   | 0.21% | 0.060% |
| 70 | 6.622 | 6.606 | 6.647 | VV | 712    | 8217   | 0.20% | 0.057% |
| 71 | 6.674 | 6.647 | 6.700 | VV | 233    | 3939   | 0.09% | 0.027% |
| 72 | 6.723 | 6.700 | 6.747 | PV | 829    | 10988  | 0.26% | 0.076% |
| 73 | 6.791 | 6.747 | 6.824 | VV | 432    | 11096  | 0.27% | 0.077% |
| 74 | 6.844 | 6.824 | 6.875 | VV | 804    | 11896  | 0.29% | 0.083% |
| 75 | 6.897 | 6.875 | 6.932 | VV | 1188   | 23839  | 0.57% | 0.166% |
| 76 | 6.951 | 6.932 | 6.988 | VV | 1002   | 22480  | 0.54% | 0.156% |
| 77 | 7.022 | 6.988 | 7.045 | VV | 1537   | 28652  | 0.69% | 0.199% |
| 78 | 7.059 | 7.045 | 7.078 | VV | 435    | 6096   | 0.15% | 0.042% |
| 79 | 7.104 | 7.078 | 7.143 | VV | 3310   | 40030  | 0.96% | 0.279% |

|     |       |       |       |    |                |        |       |        |
|-----|-------|-------|-------|----|----------------|--------|-------|--------|
| 80  | 7.186 | 7.143 | 7.220 | VV | rteres<br>3289 | 43535  | 1.05% | 0.303% |
| 81  | 7.245 | 7.220 | 7.254 | VV | 463            | 6593   | 0.16% | 0.046% |
| 82  | 7.289 | 7.254 | 7.302 | VV | 735            | 16045  | 0.39% | 0.112% |
| 83  | 7.325 | 7.302 | 7.354 | VV | 4196           | 49859  | 1.20% | 0.347% |
| 84  | 7.390 | 7.354 | 7.403 | VV | 670            | 12822  | 0.31% | 0.089% |
| 85  | 7.415 | 7.403 | 7.436 | VV | 824            | 9575   | 0.23% | 0.067% |
| 86  | 7.451 | 7.436 | 7.467 | VV | 257            | 3757   | 0.09% | 0.026% |
| 87  | 7.496 | 7.467 | 7.521 | VV | 530            | 9769   | 0.24% | 0.068% |
| 88  | 7.535 | 7.521 | 7.563 | VV | 218            | 3216   | 0.08% | 0.022% |
| 89  | 7.587 | 7.563 | 7.606 | VV | 1484           | 17137  | 0.41% | 0.119% |
| 90  | 7.614 | 7.606 | 7.633 | VV | 523            | 5434   | 0.13% | 0.038% |
| 91  | 7.666 | 7.633 | 7.711 | VV | 700            | 15199  | 0.37% | 0.106% |
| 92  | 7.755 | 7.711 | 7.794 | VV | 912            | 22190  | 0.53% | 0.154% |
| 93  | 7.806 | 7.794 | 7.827 | VV | 673            | 7937   | 0.19% | 0.055% |
| 94  | 7.848 | 7.827 | 7.866 | VV | 526            | 6863   | 0.17% | 0.048% |
| 95  | 7.893 | 7.866 | 7.918 | VV | 2141           | 29120  | 0.70% | 0.203% |
| 96  | 7.948 | 7.918 | 7.972 | VV | 3037           | 37290  | 0.90% | 0.260% |
| 97  | 8.018 | 7.972 | 8.036 | VV | 2156           | 32230  | 0.78% | 0.224% |
| 98  | 8.047 | 8.036 | 8.074 | VV | 829            | 11477  | 0.28% | 0.080% |
| 99  | 8.103 | 8.074 | 8.167 | VV | 1079           | 26175  | 0.63% | 0.182% |
| 100 | 8.197 | 8.167 | 8.224 | VV | 8562           | 99387  | 2.39% | 0.692% |
| 101 | 8.242 | 8.224 | 8.271 | VV | 587            | 11496  | 0.28% | 0.080% |
| 102 | 8.295 | 8.271 | 8.328 | VV | 953            | 21927  | 0.53% | 0.153% |
| 103 | 8.354 | 8.328 | 8.378 | VV | 1306           | 21022  | 0.51% | 0.146% |
| 104 | 8.390 | 8.378 | 8.418 | VV | 560            | 7962   | 0.19% | 0.055% |
| 105 | 8.433 | 8.418 | 8.467 | VV | 672            | 10065  | 0.24% | 0.070% |
| 106 | 8.497 | 8.467 | 8.529 | VV | 22942          | 242955 | 5.85% | 1.691% |
| 107 | 8.551 | 8.529 | 8.571 | VV | 1115           | 19730  | 0.47% | 0.137% |
| 108 | 8.578 | 8.571 | 8.591 | VV | 574            | 6438   | 0.15% | 0.045% |
| 109 | 8.609 | 8.591 | 8.630 | VV | 662            | 13884  | 0.33% | 0.097% |
| 110 | 8.655 | 8.630 | 8.674 | VV | 1351           | 23280  | 0.56% | 0.162% |
| 111 | 8.687 | 8.674 | 8.702 | VV | 1133           | 14266  | 0.34% | 0.099% |
| 112 | 8.734 | 8.702 | 8.773 | VV | 4559           | 75220  | 1.81% | 0.524% |
| 113 | 8.800 | 8.773 | 8.831 | VV | 633            | 15207  | 0.37% | 0.106% |
| 114 | 8.852 | 8.831 | 8.870 | VV | 517            | 7590   | 0.18% | 0.053% |
| 115 | 8.915 | 8.870 | 8.934 | VV | 1494           | 25954  | 0.62% | 0.181% |
| 116 | 8.956 | 8.934 | 8.973 | VV | 1471           | 24735  | 0.60% | 0.172% |
| 117 | 9.019 | 8.973 | 9.087 | VV | 6125           | 138682 | 3.34% | 0.965% |
| 118 | 9.107 | 9.087 | 9.132 | VV | 1093           | 15643  | 0.38% | 0.109% |
| 119 | 9.156 | 9.132 | 9.191 | VV | 682            | 11402  | 0.27% | 0.079% |
| 120 | 9.257 | 9.191 | 9.286 | VV | 559            | 20332  | 0.49% | 0.142% |
| 121 | 9.323 | 9.286 | 9.361 | VV | 1108           | 26646  | 0.64% | 0.186% |
| 122 | 9.390 | 9.361 | 9.426 | VV | 2473           | 50775  | 1.22% | 0.353% |
| 123 | 9.438 | 9.426 | 9.449 | VV | 665            | 7813   | 0.19% | 0.054% |
| 124 | 9.476 | 9.449 | 9.502 | VV | 992            | 20808  | 0.50% | 0.145% |
| 125 | 9.525 | 9.502 | 9.547 | VV | 1505           | 21622  | 0.52% | 0.151% |
| 126 | 9.577 | 9.547 | 9.621 | VV | 1704           | 27216  | 0.66% | 0.189% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 127 | 9.637  | 9.621  | 9.651  | VV | 250    | 2846   | 0.07% | 0.020% |
| 128 | 9.665  | 9.651  | 9.688  | VV | 220    | 3076   | 0.07% | 0.021% |
| 129 | 9.717  | 9.688  | 9.734  | PV | 467    | 6667   | 0.16% | 0.046% |
| 130 | 9.753  | 9.734  | 9.774  | VV | 423    | 8543   | 0.21% | 0.059% |
| 131 | 9.797  | 9.774  | 9.844  | VV | 8705   | 106817 | 2.57% | 0.744% |
| 132 | 9.875  | 9.844  | 9.954  | VV | 843    | 33563  | 0.81% | 0.234% |
| 133 | 9.969  | 9.954  | 9.991  | VV | 426    | 6280   | 0.15% | 0.044% |
| 134 | 10.008 | 9.991  | 10.029 | VV | 300    | 4274   | 0.10% | 0.030% |
| 135 | 10.077 | 10.029 | 10.091 | VV | 487    | 10066  | 0.24% | 0.070% |
| 136 | 10.146 | 10.091 | 10.156 | VV | 937    | 23051  | 0.55% | 0.160% |
| 137 | 10.186 | 10.156 | 10.212 | VV | 4608   | 74634  | 1.80% | 0.520% |
| 138 | 10.232 | 10.212 | 10.254 | VV | 1369   | 22285  | 0.54% | 0.155% |
| 139 | 10.276 | 10.254 | 10.300 | VV | 1561   | 25667  | 0.62% | 0.179% |
| 140 | 10.331 | 10.300 | 10.361 | VV | 1147   | 22740  | 0.55% | 0.158% |
| 141 | 10.402 | 10.361 | 10.416 | VV | 720    | 17018  | 0.41% | 0.118% |
| 142 | 10.431 | 10.416 | 10.448 | VV | 793    | 13028  | 0.31% | 0.091% |
| 143 | 10.472 | 10.448 | 10.498 | VV | 1108   | 25345  | 0.61% | 0.176% |
| 144 | 10.536 | 10.498 | 10.574 | VV | 11852  | 162932 | 3.92% | 1.134% |
| 145 | 10.609 | 10.574 | 10.639 | VV | 10416  | 161561 | 3.89% | 1.125% |
| 146 | 10.664 | 10.639 | 10.694 | VV | 2015   | 43191  | 1.04% | 0.301% |
| 147 | 10.751 | 10.694 | 10.780 | VV | 760    | 33542  | 0.81% | 0.234% |
| 148 | 10.790 | 10.780 | 10.805 | VV | 631    | 8805   | 0.21% | 0.061% |
| 149 | 10.819 | 10.805 | 10.834 | VV | 650    | 10280  | 0.25% | 0.072% |
| 150 | 10.859 | 10.834 | 10.894 | VV | 1453   | 37440  | 0.90% | 0.261% |
| 151 | 10.929 | 10.894 | 10.948 | VV | 1822   | 41784  | 1.01% | 0.291% |
| 152 | 10.955 | 10.948 | 10.976 | VV | 1408   | 20585  | 0.50% | 0.143% |
| 153 | 10.991 | 10.976 | 11.018 | VV | 1638   | 25795  | 0.62% | 0.180% |
| 154 | 11.044 | 11.018 | 11.088 | VV | 1258   | 28657  | 0.69% | 0.199% |
| 155 | 11.097 | 11.088 | 11.121 | VV | 495    | 8815   | 0.21% | 0.061% |
| 156 | 11.170 | 11.121 | 11.198 | VV | 1569   | 37824  | 0.91% | 0.263% |
| 157 | 11.239 | 11.198 | 11.271 | VV | 14134  | 184036 | 4.43% | 1.281% |
| 158 | 11.331 | 11.271 | 11.377 | VV | 4891   | 105699 | 2.54% | 0.736% |
| 159 | 11.395 | 11.377 | 11.417 | VV | 746    | 13530  | 0.33% | 0.094% |
| 160 | 11.434 | 11.417 | 11.454 | VV | 588    | 11017  | 0.27% | 0.077% |
| 161 | 11.481 | 11.454 | 11.494 | VV | 547    | 11785  | 0.28% | 0.082% |
| 162 | 11.540 | 11.494 | 11.578 | VV | 1390   | 49890  | 1.20% | 0.347% |
| 163 | 11.595 | 11.578 | 11.611 | VV | 1079   | 18063  | 0.43% | 0.126% |
| 164 | 11.634 | 11.611 | 11.657 | VV | 1984   | 37384  | 0.90% | 0.260% |
| 165 | 11.674 | 11.657 | 11.704 | VV | 1493   | 30449  | 0.73% | 0.212% |
| 166 | 11.723 | 11.704 | 11.751 | VV | 1359   | 27250  | 0.66% | 0.190% |
| 167 | 11.758 | 11.751 | 11.774 | VV | 712    | 9205   | 0.22% | 0.064% |
| 168 | 11.798 | 11.774 | 11.823 | VV | 943    | 23456  | 0.56% | 0.163% |
| 169 | 11.909 | 11.823 | 11.938 | VV | 13316  | 236884 | 5.70% | 1.649% |
| 170 | 11.953 | 11.938 | 11.978 | VV | 1205   | 24723  | 0.60% | 0.172% |
| 171 | 12.002 | 11.978 | 12.024 | VV | 956    | 24125  | 0.58% | 0.168% |
| 172 | 12.043 | 12.024 | 12.091 | VV | 1136   | 35706  | 0.86% | 0.249% |
| 173 | 12.131 | 12.091 | 12.168 | VV | 1722   | 52783  | 1.27% | 0.367% |
| 174 | 12.186 | 12.168 | 12.233 | VV | 1374   | 41579  | 1.00% | 0.289% |

|     |        |        |        |    |               |         |         |         |
|-----|--------|--------|--------|----|---------------|---------|---------|---------|
| 175 | 12.247 | 12.233 | 12.263 | VV | rteres<br>804 | 12022   | 0.29%   | 0.084%  |
| 176 | 12.321 | 12.263 | 12.344 | VV | 1956          | 52854   | 1.27%   | 0.368%  |
| 177 | 12.373 | 12.344 | 12.386 | VV | 1299          | 28992   | 0.70%   | 0.202%  |
| 178 | 12.414 | 12.386 | 12.451 | VV | 2288          | 52204   | 1.26%   | 0.363%  |
| 179 | 12.480 | 12.451 | 12.514 | VV | 1359          | 34568   | 0.83%   | 0.241%  |
| 180 | 12.549 | 12.514 | 12.598 | VV | 12381         | 167648  | 4.04%   | 1.167%  |
| 181 | 12.609 | 12.598 | 12.637 | VV | 805           | 15144   | 0.36%   | 0.105%  |
| 182 | 12.664 | 12.637 | 12.683 | VV | 695           | 17184   | 0.41%   | 0.120%  |
| 183 | 12.697 | 12.683 | 12.773 | VV | 596           | 20988   | 0.51%   | 0.146%  |
| 184 | 12.811 | 12.773 | 12.860 | VV | 1134          | 38484   | 0.93%   | 0.268%  |
| 185 | 12.873 | 12.860 | 12.890 | VV | 695           | 9517    | 0.23%   | 0.066%  |
| 186 | 12.912 | 12.890 | 12.926 | VV | 774           | 13152   | 0.32%   | 0.092%  |
| 187 | 12.948 | 12.926 | 12.957 | VV | 1154          | 17179   | 0.41%   | 0.120%  |
| 188 | 12.996 | 12.957 | 13.031 | VV | 335094        | 4154649 | 100.00% | 28.923% |
| 189 | 13.047 | 13.031 | 13.074 | VV | 1336          | 26542   | 0.64%   | 0.185%  |
| 190 | 13.096 | 13.074 | 13.117 | VV | 706           | 15329   | 0.37%   | 0.107%  |
| 191 | 13.162 | 13.117 | 13.193 | VV | 8691          | 125627  | 3.02%   | 0.875%  |
| 192 | 13.211 | 13.193 | 13.258 | VV | 887           | 28907   | 0.70%   | 0.201%  |
| 193 | 13.279 | 13.258 | 13.313 | VV | 585           | 17811   | 0.43%   | 0.124%  |
| 194 | 13.327 | 13.313 | 13.347 | VV | 535           | 10023   | 0.24%   | 0.070%  |
| 195 | 13.390 | 13.347 | 13.412 | VV | 1059          | 32350   | 0.78%   | 0.225%  |
| 196 | 13.435 | 13.412 | 13.489 | VV | 1210          | 38988   | 0.94%   | 0.271%  |
| 197 | 13.507 | 13.489 | 13.523 | VV | 663           | 11700   | 0.28%   | 0.081%  |
| 198 | 13.542 | 13.523 | 13.563 | VV | 964           | 17254   | 0.42%   | 0.120%  |
| 199 | 13.586 | 13.563 | 13.640 | VV | 1099          | 36688   | 0.88%   | 0.255%  |
| 200 | 13.659 | 13.640 | 13.675 | VV | 657           | 12130   | 0.29%   | 0.084%  |
| 201 | 13.693 | 13.675 | 13.721 | VV | 739           | 14410   | 0.35%   | 0.100%  |
| 202 | 13.748 | 13.721 | 13.779 | VV | 6833          | 93838   | 2.26%   | 0.653%  |
| 203 | 13.807 | 13.779 | 13.821 | VV | 499           | 10215   | 0.25%   | 0.071%  |
| 204 | 13.833 | 13.821 | 13.866 | VV | 397           | 8471    | 0.20%   | 0.059%  |
| 205 | 13.895 | 13.866 | 13.921 | VV | 447           | 11251   | 0.27%   | 0.078%  |
| 206 | 13.933 | 13.921 | 13.943 | VV | 269           | 3362    | 0.08%   | 0.023%  |
| 207 | 13.974 | 13.943 | 14.030 | VV | 732           | 27377   | 0.66%   | 0.191%  |
| 208 | 14.047 | 14.030 | 14.094 | VV | 515           | 15641   | 0.38%   | 0.109%  |
| 209 | 14.112 | 14.094 | 14.125 | VV | 615           | 8476    | 0.20%   | 0.059%  |
| 210 | 14.182 | 14.125 | 14.208 | VV | 1675          | 42064   | 1.01%   | 0.293%  |
| 211 | 14.218 | 14.208 | 14.241 | VV | 489           | 8591    | 0.21%   | 0.060%  |
| 212 | 14.252 | 14.241 | 14.273 | VV | 433           | 7270    | 0.17%   | 0.051%  |
| 213 | 14.310 | 14.273 | 14.353 | VV | 4909          | 71646   | 1.72%   | 0.499%  |
| 214 | 14.397 | 14.353 | 14.422 | VV | 543           | 19440   | 0.47%   | 0.135%  |
| 215 | 14.447 | 14.422 | 14.488 | VV | 680           | 20482   | 0.49%   | 0.143%  |
| 216 | 14.509 | 14.488 | 14.540 | VV | 604           | 14849   | 0.36%   | 0.103%  |
| 217 | 14.582 | 14.540 | 14.608 | VV | 580           | 20204   | 0.49%   | 0.141%  |
| 218 | 14.631 | 14.608 | 14.644 | VV | 632           | 11572   | 0.28%   | 0.081%  |
| 219 | 14.662 | 14.644 | 14.680 | VV | 770           | 12628   | 0.30%   | 0.088%  |
| 220 | 14.701 | 14.680 | 14.758 | VV | 668           | 21163   | 0.51%   | 0.147%  |
| 221 | 14.803 | 14.758 | 14.824 | VV | 518           | 14437   | 0.35%   | 0.101%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 222 | 14.851 | 14.824 | 15.004 | VV | 4498   | 86134 | 2.07% | 0.600% |
| 223 | 15.047 | 15.004 | 15.089 | VV | 354    | 12134 | 0.29% | 0.084% |
| 224 | 15.104 | 15.089 | 15.115 | VV | 243    | 3292  | 0.08% | 0.023% |
| 225 | 15.189 | 15.115 | 15.258 | VV | 568    | 25121 | 0.60% | 0.175% |
| 226 | 15.278 | 15.258 | 15.311 | VV | 442    | 9169  | 0.22% | 0.064% |
| 227 | 15.335 | 15.311 | 15.343 | VV | 268    | 4320  | 0.10% | 0.030% |
| 228 | 15.371 | 15.343 | 15.404 | VV | 3335   | 49471 | 1.19% | 0.344% |
| 229 | 15.416 | 15.404 | 15.453 | VV | 424    | 8807  | 0.21% | 0.061% |
| 230 | 15.468 | 15.453 | 15.476 | VV | 250    | 2967  | 0.07% | 0.021% |
| 231 | 15.482 | 15.476 | 15.491 | VV | 260    | 1919  | 0.05% | 0.013% |
| 232 | 15.504 | 15.491 | 15.531 | VV | 342    | 6088  | 0.15% | 0.042% |
| 233 | 15.552 | 15.531 | 15.569 | VV | 482    | 7842  | 0.19% | 0.055% |
| 234 | 15.578 | 15.569 | 15.602 | VV | 395    | 6441  | 0.16% | 0.045% |
| 235 | 15.611 | 15.602 | 15.625 | VV | 386    | 4109  | 0.10% | 0.029% |
| 236 | 15.633 | 15.625 | 15.644 | VV | 272    | 2622  | 0.06% | 0.018% |
| 237 | 15.698 | 15.644 | 15.781 | VV | 744    | 36216 | 0.87% | 0.252% |
| 238 | 15.832 | 15.781 | 15.843 | VV | 459    | 12353 | 0.30% | 0.086% |
| 239 | 15.872 | 15.843 | 15.908 | VV | 3410   | 54189 | 1.30% | 0.377% |
| 240 | 15.930 | 15.908 | 15.954 | VV | 393    | 8311  | 0.20% | 0.058% |
| 241 | 15.967 | 15.954 | 16.001 | VV | 211    | 4442  | 0.11% | 0.031% |
| 242 | 16.055 | 16.001 | 16.102 | VV | 514    | 20517 | 0.49% | 0.143% |
| 243 | 16.111 | 16.102 | 16.140 | VV | 382    | 6946  | 0.17% | 0.048% |
| 244 | 16.180 | 16.140 | 16.206 | VV | 530    | 15887 | 0.38% | 0.111% |
| 245 | 16.229 | 16.206 | 16.288 | VV | 552    | 16626 | 0.40% | 0.116% |
| 246 | 16.355 | 16.288 | 16.384 | VV | 3090   | 54078 | 1.30% | 0.376% |
| 247 | 16.398 | 16.384 | 16.431 | VV | 403    | 8934  | 0.22% | 0.062% |
| 248 | 16.477 | 16.431 | 16.490 | VV | 447    | 13735 | 0.33% | 0.096% |
| 249 | 16.519 | 16.490 | 16.540 | VV | 645    | 15955 | 0.38% | 0.111% |
| 250 | 16.552 | 16.540 | 16.620 | VV | 615    | 26742 | 0.64% | 0.186% |
| 251 | 16.658 | 16.620 | 16.677 | VV | 648    | 19219 | 0.46% | 0.134% |
| 252 | 16.697 | 16.677 | 16.733 | VV | 708    | 20319 | 0.49% | 0.141% |
| 253 | 16.822 | 16.733 | 16.874 | VV | 3175   | 91384 | 2.20% | 0.636% |
| 254 | 16.887 | 16.874 | 16.901 | VV | 544    | 8374  | 0.20% | 0.058% |
| 255 | 16.934 | 16.901 | 16.968 | VV | 711    | 25026 | 0.60% | 0.174% |
| 256 | 16.977 | 16.968 | 17.034 | VV | 678    | 24040 | 0.58% | 0.167% |
| 257 | 17.054 | 17.034 | 17.093 | VV | 909    | 23789 | 0.57% | 0.166% |
| 258 | 17.141 | 17.093 | 17.181 | VV | 673    | 30889 | 0.74% | 0.215% |
| 259 | 17.232 | 17.181 | 17.248 | VV | 928    | 30305 | 0.73% | 0.211% |
| 260 | 17.274 | 17.248 | 17.326 | VV | 3417   | 64352 | 1.55% | 0.448% |
| 261 | 17.342 | 17.326 | 17.358 | VV | 618    | 9999  | 0.24% | 0.070% |
| 262 | 17.384 | 17.358 | 17.446 | VV | 1063   | 38525 | 0.93% | 0.268% |
| 263 | 17.465 | 17.446 | 17.500 | VV | 735    | 19064 | 0.46% | 0.133% |
| 264 | 17.554 | 17.500 | 17.583 | VV | 751    | 29271 | 0.70% | 0.204% |
| 265 | 17.604 | 17.583 | 17.632 | VV | 833    | 19044 | 0.46% | 0.133% |
| 266 | 17.709 | 17.632 | 17.738 | VV | 3506   | 80931 | 1.95% | 0.563% |
| 267 | 17.751 | 17.738 | 17.781 | VV | 612    | 13571 | 0.33% | 0.094% |
| 268 | 17.783 | 17.781 | 17.808 | VV | 499    | 6677  | 0.16% | 0.046% |
| 269 | 17.851 | 17.808 | 17.934 | VV | 1546   | 58763 | 1.41% | 0.409% |

|     |        |        |        |    |               |        |        |        |
|-----|--------|--------|--------|----|---------------|--------|--------|--------|
| 270 | 17.950 | 17.934 | 17.969 | VV | rteres<br>498 | 9771   | 0.24%  | 0.068% |
| 271 | 17.994 | 17.969 | 18.037 | VV | 652           | 21518  | 0.52%  | 0.150% |
| 272 | 18.049 | 18.037 | 18.071 | VV | 576           | 10399  | 0.25%  | 0.072% |
| 273 | 18.132 | 18.071 | 18.161 | VV | 3203          | 62515  | 1.50%  | 0.435% |
| 274 | 18.219 | 18.161 | 18.243 | VV | 1613          | 39761  | 0.96%  | 0.277% |
| 275 | 18.257 | 18.243 | 18.267 | VV | 621           | 8002   | 0.19%  | 0.056% |
| 276 | 18.276 | 18.267 | 18.314 | VV | 618           | 12331  | 0.30%  | 0.086% |
| 277 | 18.332 | 18.314 | 18.341 | VV | 458           | 5579   | 0.13%  | 0.039% |
| 278 | 18.373 | 18.341 | 18.381 | VV | 650           | 12089  | 0.29%  | 0.084% |
| 279 | 18.389 | 18.381 | 18.418 | VV | 623           | 12725  | 0.31%  | 0.089% |
| 280 | 18.423 | 18.418 | 18.459 | VV | 570           | 11464  | 0.28%  | 0.080% |
| 281 | 18.542 | 18.459 | 18.611 | VV | 2492          | 71865  | 1.73%  | 0.500% |
| 282 | 18.641 | 18.611 | 18.662 | VV | 1001          | 19169  | 0.46%  | 0.133% |
| 283 | 18.689 | 18.662 | 18.758 | VV | 883           | 33554  | 0.81%  | 0.234% |
| 284 | 18.769 | 18.758 | 18.777 | VV | 420           | 4522   | 0.11%  | 0.031% |
| 285 | 18.788 | 18.777 | 18.794 | VV | 424           | 4131   | 0.10%  | 0.029% |
| 286 | 18.821 | 18.794 | 18.907 | VV | 560           | 29682  | 0.71%  | 0.207% |
| 287 | 18.939 | 18.907 | 19.004 | VV | 2601          | 64422  | 1.55%  | 0.448% |
| 288 | 19.036 | 19.004 | 19.046 | VV | 695           | 14002  | 0.34%  | 0.097% |
| 289 | 19.050 | 19.046 | 19.080 | VV | 670           | 10881  | 0.26%  | 0.076% |
| 290 | 19.124 | 19.080 | 19.142 | VV | 734           | 22683  | 0.55%  | 0.158% |
| 291 | 19.148 | 19.142 | 19.167 | VV | 680           | 9039   | 0.22%  | 0.063% |
| 292 | 19.190 | 19.167 | 19.231 | VV | 731           | 24191  | 0.58%  | 0.168% |
| 293 | 19.251 | 19.231 | 19.278 | VV | 670           | 17302  | 0.42%  | 0.120% |
| 294 | 19.326 | 19.278 | 19.401 | VV | 2336          | 79795  | 1.92%  | 0.556% |
| 295 | 19.442 | 19.401 | 19.468 | VV | 889           | 29618  | 0.71%  | 0.206% |
| 296 | 19.478 | 19.468 | 19.510 | VV | 750           | 18123  | 0.44%  | 0.126% |
| 297 | 19.539 | 19.510 | 19.556 | VV | 828           | 21454  | 0.52%  | 0.149% |
| 298 | 19.564 | 19.556 | 19.581 | VV | 907           | 12335  | 0.30%  | 0.086% |
| 299 | 19.632 | 19.581 | 19.664 | VV | 940           | 41957  | 1.01%  | 0.292% |
| 300 | 19.701 | 19.664 | 19.731 | VV | 2102          | 51243  | 1.23%  | 0.357% |
| 301 | 19.747 | 19.731 | 19.791 | VV | 1079          | 34340  | 0.83%  | 0.239% |
| 302 | 19.812 | 19.791 | 19.837 | VV | 1034          | 27434  | 0.66%  | 0.191% |
| 303 | 19.862 | 19.837 | 19.874 | VV | 1148          | 24694  | 0.59%  | 0.172% |
| 304 | 19.878 | 19.874 | 19.908 | VV | 1180          | 21939  | 0.53%  | 0.153% |
| 305 | 19.971 | 19.908 | 19.991 | VV | 1395          | 62301  | 1.50%  | 0.434% |
| 306 | 20.091 | 19.991 | 20.225 | VV | 7346          | 468472 | 11.28% | 3.261% |
| 307 | 20.302 | 20.225 | 20.313 | VV | 1731          | 86756  | 2.09%  | 0.604% |
| 308 | 20.339 | 20.313 | 20.369 | VV | 1855          | 59654  | 1.44%  | 0.415% |
| 309 | 20.420 | 20.369 | 20.471 | VV | 2758          | 119652 | 2.88%  | 0.833% |
| 310 | 20.502 | 20.471 | 20.568 | VV | 1911          | 104238 | 2.51%  | 0.726% |
| 311 | 20.604 | 20.568 | 20.701 | VV | 2032          | 144836 | 3.49%  | 1.008% |
| 312 | 20.798 | 20.701 | 20.851 | VV | 2821          | 166542 | 4.01%  | 1.159% |
| 313 | 20.857 | 20.851 | 20.911 | VV | 1680          | 58592  | 1.41%  | 0.408% |
| 314 | 20.925 | 20.911 | 20.959 | VV | 1682          | 45414  | 1.09%  | 0.316% |
| 315 | 20.966 | 20.959 | 21.000 | VV | 1564          | 38647  | 0.93%  | 0.269% |
| 316 | 21.012 | 21.000 | 21.017 | VV | 1610          | 16446  | 0.40%  | 0.114% |

|     |        |        |        |     |                         |          |       |        |
|-----|--------|--------|--------|-----|-------------------------|----------|-------|--------|
|     |        |        |        |     | rteres                  |          |       |        |
| 317 | 21.024 | 21.017 | 21.118 | VV  | 1637                    | 94978    | 2.29% | 0.661% |
| 318 | 21.154 | 21.118 | 21.191 | VV  | 1762                    | 73854    | 1.78% | 0.514% |
| 319 | 21.224 | 21.191 | 21.299 | VV  | 2215                    | 110929   | 2.67% | 0.772% |
| 320 | 21.307 | 21.299 | 21.329 | VV  | 1488                    | 26389    | 0.64% | 0.184% |
| 321 | 21.342 | 21.329 | 21.381 | VV  | 1579                    | 47236    | 1.14% | 0.329% |
| 322 | 21.402 | 21.381 | 21.418 | VV  | 1555                    | 33073    | 0.80% | 0.230% |
| 323 | 21.437 | 21.418 | 21.451 | VV  | 1514                    | 29544    | 0.71% | 0.206% |
| 324 | 21.516 | 21.451 | 21.552 | VV  | 1549                    | 89943    | 2.16% | 0.626% |
| 325 | 21.558 | 21.552 | 21.621 | VV  | 1496                    | 59436    | 1.43% | 0.414% |
| 326 | 21.707 | 21.621 | 21.758 | VV  | 2304                    | 140396   | 3.38% | 0.977% |
| 327 | 21.774 | 21.758 | 21.958 | VV  | 1807                    | 189564   | 4.56% | 1.320% |
| 328 | 21.961 | 21.958 | 21.971 | VV  | 1478                    | 11626    | 0.28% | 0.081% |
| 329 | 21.981 | 21.971 | 22.001 | VBA | 1457                    | 28250    | 0.68% | 0.197% |
|     |        |        |        |     | Sum of corrected areas: | 14364355 |       |        |

Aliphatic EPH 050124.M Sat May 18 03:09:28 2024