

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110824AL\  
Data File : FE051093.D  
Signal(s) : FID1B.ch  
Acq On : 07 Nov 2024 19:41  
Sample : P4737-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110724.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         | 3.231       | 3.204        | 3.320      | BV       | 693            | 10456        | 0.19%          | 0.017%        |
| 2         | 3.344       | 3.320        | 3.359      | PV       | 310            | 3762         | 0.07%          | 0.006%        |
| 3         | 3.381       | 3.359        | 3.398      | VV       | 259            | 4589         | 0.08%          | 0.007%        |
| 4         | 3.429       | 3.398        | 3.498      | VV       | 29091          | 301963       | 5.53%          | 0.478%        |
| 5         | 3.513       | 3.498        | 3.567      | VV       | 370            | 8388         | 0.15%          | 0.013%        |
| 6         | 3.578       | 3.567        | 3.624      | VV       | 250            | 6556         | 0.12%          | 0.010%        |
| 7         | 3.642       | 3.624        | 3.658      | VV       | 988            | 10783        | 0.20%          | 0.017%        |
| 8         | 3.686       | 3.658        | 3.700      | VV       | 1412           | 20838        | 0.38%          | 0.033%        |
| 9         | 3.722       | 3.700        | 3.808      | VV       | 18807          | 221981       | 4.07%          | 0.351%        |
| 10        | 3.840       | 3.808        | 3.894      | VV       | 13766          | 171556       | 3.14%          | 0.271%        |
| 11        | 3.918       | 3.894        | 4.012      | VV       | 77250          | 776837       | 14.24%         | 1.229%        |
| 12        | 4.031       | 4.012        | 4.048      | VV       | 427            | 6613         | 0.12%          | 0.010%        |
| 13        | 4.065       | 4.048        | 4.118      | VV       | 488            | 9208         | 0.17%          | 0.015%        |
| 14        | 4.134       | 4.118        | 4.168      | VV       | 228            | 3665         | 0.07%          | 0.006%        |
| 15        | 4.176       | 4.168        | 4.194      | VV       | 183            | 1372         | 0.03%          | 0.002%        |
| 16        | 4.231       | 4.194        | 4.253      | PV       | 3668           | 52249        | 0.96%          | 0.083%        |
| 17        | 4.268       | 4.253        | 4.342      | VV       | 2593           | 40238        | 0.74%          | 0.064%        |
| 18        | 4.364       | 4.342        | 4.414      | VV       | 1168           | 15967        | 0.29%          | 0.025%        |
| 19        | 4.427       | 4.414        | 4.451      | VV       | 121            | 1973         | 0.04%          | 0.003%        |
| 20        | 4.460       | 4.451        | 4.470      | VV       | 95             | 757          | 0.01%          | 0.001%        |
| 21        | 4.491       | 4.470        | 4.514      | VV       | 374            | 4155         | 0.08%          | 0.007%        |
| 22        | 4.530       | 4.514        | 4.548      | VV       | 176            | 2233         | 0.04%          | 0.004%        |
| 23        | 4.557       | 4.548        | 4.600      | VV       | 127            | 1733         | 0.03%          | 0.003%        |
| 24        | 4.610       | 4.600        | 4.636      | VV       | 87             | 1509         | 0.03%          | 0.002%        |
| 25        | 4.664       | 4.636        | 4.729      | PV       | 567            | 9829         | 0.18%          | 0.016%        |
| 26        | 4.739       | 4.729        | 4.761      | PV       | 113            | 881          | 0.02%          | 0.001%        |
| 27        | 4.775       | 4.761        | 4.814      | PV       | 173            | 3239         | 0.06%          | 0.005%        |
| 28        | 4.826       | 4.814        | 4.869      | VV       | 134            | 2603         | 0.05%          | 0.004%        |
| 29        | 4.878       | 4.869        | 4.891      | PV       | 73             | 794          | 0.01%          | 0.001%        |
| 30        | 4.941       | 4.891        | 5.023      | VV       | 406            | 16788        | 0.31%          | 0.027%        |
| 31        | 5.043       | 5.023        | 5.059      | VV       | 303            | 4519         | 0.08%          | 0.007%        |
| 32        | 5.076       | 5.059        | 5.102      | VV       | 338            | 4593         | 0.08%          | 0.007%        |
| 33        | 5.112       | 5.102        | 5.141      | VV       | 149            | 2158         | 0.04%          | 0.003%        |
| 34        | 5.170       | 5.141        | 5.189      | VV       | 542            | 7772         | 0.14%          | 0.012%        |
| 35        | 5.226       | 5.189        | 5.319      | VV       | 410            | 11689        | 0.21%          | 0.018%        |
| 36        | 5.328       | 5.319        | 5.365      | VV       | 71             | 1242         | 0.02%          | 0.002%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 37 | 5.374 | 5.365 | 5.403 | PV | 78     | 662    | 0.01% | 0.001% |
| 38 | 5.450 | 5.403 | 5.618 | VV | 848    | 56357  | 1.03% | 0.089% |
| 39 | 5.629 | 5.618 | 5.661 | VV | 475    | 8056   | 0.15% | 0.013% |
| 40 | 5.667 | 5.661 | 5.691 | VV | 227    | 3543   | 0.06% | 0.006% |
| 41 | 5.726 | 5.691 | 5.798 | VV | 487    | 21792  | 0.40% | 0.034% |
| 42 | 5.814 | 5.798 | 5.868 | VV | 363    | 10061  | 0.18% | 0.016% |
| 43 | 5.871 | 5.868 | 5.983 | VV | 202    | 11624  | 0.21% | 0.018% |
| 44 | 6.000 | 5.983 | 6.026 | VV | 199    | 3665   | 0.07% | 0.006% |
| 45 | 6.036 | 6.026 | 6.055 | VV | 117    | 1500   | 0.03% | 0.002% |
| 46 | 6.066 | 6.055 | 6.145 | VV | 118    | 4721   | 0.09% | 0.007% |
| 47 | 6.154 | 6.145 | 6.182 | VV | 60     | 1150   | 0.02% | 0.002% |
| 48 | 6.222 | 6.182 | 6.271 | PV | 388    | 12628  | 0.23% | 0.020% |
| 49 | 6.304 | 6.271 | 6.336 | VV | 300    | 8131   | 0.15% | 0.013% |
| 50 | 6.370 | 6.336 | 6.414 | VV | 499    | 10398  | 0.19% | 0.016% |
| 51 | 6.434 | 6.414 | 6.495 | VV | 232    | 6896   | 0.13% | 0.011% |
| 52 | 6.518 | 6.495 | 6.538 | VV | 171    | 2786   | 0.05% | 0.004% |
| 53 | 6.555 | 6.538 | 6.581 | VV | 163    | 2852   | 0.05% | 0.005% |
| 54 | 6.594 | 6.581 | 6.624 | VV | 127    | 2693   | 0.05% | 0.004% |
| 55 | 6.656 | 6.624 | 6.711 | VV | 368    | 6899   | 0.13% | 0.011% |
| 56 | 6.714 | 6.711 | 6.722 | VV | 123    | 421    | 0.01% | 0.001% |
| 57 | 6.731 | 6.722 | 6.740 | PV | 71     | 779    | 0.01% | 0.001% |
| 58 | 6.762 | 6.740 | 6.791 | VV | 160    | 3388   | 0.06% | 0.005% |
| 59 | 6.811 | 6.791 | 6.834 | VV | 279    | 4254   | 0.08% | 0.007% |
| 60 | 6.841 | 6.834 | 6.868 | VV | 164    | 2353   | 0.04% | 0.004% |
| 61 | 6.888 | 6.868 | 6.911 | VV | 203    | 3275   | 0.06% | 0.005% |
| 62 | 6.914 | 6.911 | 6.964 | VV | 151    | 2670   | 0.05% | 0.004% |
| 63 | 6.977 | 6.964 | 6.989 | VV | 118    | 1116   | 0.02% | 0.002% |
| 64 | 7.021 | 6.989 | 7.055 | VV | 98     | 2086   | 0.04% | 0.003% |
| 65 | 7.065 | 7.055 | 7.078 | PV | 105    | 812    | 0.01% | 0.001% |
| 66 | 7.083 | 7.078 | 7.113 | VV | 86     | 1251   | 0.02% | 0.002% |
| 67 | 7.125 | 7.113 | 7.174 | VV | 85     | 2712   | 0.05% | 0.004% |
| 68 | 7.200 | 7.174 | 7.214 | VV | 300    | 5044   | 0.09% | 0.008% |
| 69 | 7.224 | 7.214 | 7.263 | VV | 266    | 5748   | 0.11% | 0.009% |
| 70 | 7.273 | 7.263 | 7.294 | VV | 229    | 2975   | 0.05% | 0.005% |
| 71 | 7.379 | 7.294 | 7.420 | VV | 429    | 16421  | 0.30% | 0.026% |
| 72 | 7.456 | 7.420 | 7.501 | VV | 218    | 7344   | 0.13% | 0.012% |
| 73 | 7.508 | 7.501 | 7.519 | VV | 226    | 2290   | 0.04% | 0.004% |
| 74 | 7.548 | 7.519 | 7.569 | VV | 320    | 7636   | 0.14% | 0.012% |
| 75 | 7.605 | 7.569 | 7.733 | VV | 560    | 15915  | 0.29% | 0.025% |
| 76 | 7.783 | 7.733 | 7.868 | VV | 120    | 3934   | 0.07% | 0.006% |
| 77 | 8.173 | 8.161 | 8.208 | VV | 1039   | 26541  | 0.49% | 0.042% |
| 78 | 8.216 | 8.208 | 8.281 | VV | 836    | 30339  | 0.56% | 0.048% |
| 79 | 8.305 | 8.281 | 8.364 | VV | 747    | 29549  | 0.54% | 0.047% |
| 80 | 8.390 | 8.364 | 8.414 | VV | 737    | 19046  | 0.35% | 0.030% |
| 81 | 8.421 | 8.414 | 8.444 | VV | 745    | 10911  | 0.20% | 0.017% |
| 82 | 8.486 | 8.444 | 8.567 | VV | 1975   | 51483  | 0.94% | 0.081% |
| 83 | 8.637 | 8.567 | 8.702 | VV | 511    | 23560  | 0.43% | 0.037% |
| 84 | 8.732 | 8.702 | 8.763 | VV | 190    | 4741   | 0.09% | 0.008% |
| 85 | 8.970 | 8.956 | 9.108 | VV | 3293   | 179829 | 3.30% | 0.284% |
| 86 | 9.114 | 9.108 | 9.196 | VV | 1063   | 48545  | 0.89% | 0.077% |
| 87 | 9.226 | 9.196 | 9.288 | VV | 1223   | 46155  | 0.85% | 0.073% |
| 88 | 9.311 | 9.288 | 9.345 | VV | 1811   | 34927  | 0.64% | 0.055% |
| 89 | 9.354 | 9.345 | 9.385 | VV | 655    | 11931  | 0.22% | 0.019% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 9.400  | 9.385  | 9.442  | VV | 509    | 12144   | 0.22%   | 0.019% |
| 91  | 9.452  | 9.442  | 9.457  | VV | 312    | 2378    | 0.04%   | 0.004% |
| 92  | 9.473  | 9.457  | 9.494  | VV | 382    | 7276    | 0.13%   | 0.012% |
| 93  | 9.510  | 9.494  | 9.537  | VV | 543    | 9149    | 0.17%   | 0.014% |
| 94  | 9.549  | 9.537  | 9.578  | VV | 188    | 3838    | 0.07%   | 0.006% |
| 95  | 9.584  | 9.578  | 9.594  | VV | 155    | 1324    | 0.02%   | 0.002% |
| 96  | 9.607  | 9.594  | 9.626  | VV | 246    | 3049    | 0.06%   | 0.005% |
| 97  | 9.679  | 9.626  | 9.719  | VV | 633    | 21709   | 0.40%   | 0.034% |
| 98  | 9.775  | 9.719  | 9.832  | VV | 604    | 23261   | 0.43%   | 0.037% |
| 99  | 9.858  | 9.832  | 9.908  | VV | 475    | 9715    | 0.18%   | 0.015% |
| 100 | 9.929  | 9.908  | 9.950  | VV | 202    | 2628    | 0.05%   | 0.004% |
| 101 | 9.976  | 9.950  | 10.074 | VV | 24321  | 432917  | 7.94%   | 0.685% |
| 102 | 10.090 | 10.074 | 10.188 | VV | 1895   | 52961   | 0.97%   | 0.084% |
| 103 | 10.200 | 10.188 | 10.239 | VV | 280    | 7672    | 0.14%   | 0.012% |
| 104 | 10.260 | 10.239 | 10.331 | VV | 280    | 8443    | 0.15%   | 0.013% |
| 105 | 10.363 | 10.344 | 10.384 | VV | 105    | 1899    | 0.03%   | 0.003% |
| 106 | 10.388 | 10.384 | 10.401 | VV | 92     | 358     | 0.01%   | 0.001% |
| 107 | 10.443 | 10.401 | 10.510 | PV | 1915   | 38765   | 0.71%   | 0.061% |
| 108 | 10.543 | 10.510 | 10.602 | VV | 1020   | 30858   | 0.57%   | 0.049% |
| 109 | 10.625 | 10.602 | 10.633 | VV | 390    | 5009    | 0.09%   | 0.008% |
| 110 | 10.642 | 10.633 | 10.667 | VV | 367    | 4919    | 0.09%   | 0.008% |
| 111 | 10.712 | 10.667 | 10.731 | VV | 343    | 9203    | 0.17%   | 0.015% |
| 112 | 10.752 | 10.731 | 10.775 | VV | 540    | 9305    | 0.17%   | 0.015% |
| 113 | 10.828 | 10.775 | 10.859 | VV | 1367   | 25584   | 0.47%   | 0.040% |
| 114 | 10.901 | 10.859 | 10.918 | VV | 436    | 9126    | 0.17%   | 0.014% |
| 115 | 10.953 | 10.918 | 10.998 | VV | 383    | 11784   | 0.22%   | 0.019% |
| 116 | 11.053 | 10.998 | 11.098 | VV | 574    | 14327   | 0.26%   | 0.023% |
| 117 | 11.129 | 11.098 | 11.189 | VV | 792    | 23085   | 0.42%   | 0.037% |
| 118 | 11.231 | 11.189 | 11.258 | VV | 741    | 17349   | 0.32%   | 0.027% |
| 119 | 11.272 | 11.258 | 11.357 | VV | 421    | 14380   | 0.26%   | 0.023% |
| 120 | 11.367 | 11.357 | 11.381 | VV | 139    | 1089    | 0.02%   | 0.002% |
| 121 | 11.420 | 11.381 | 11.438 | PV | 191    | 3899    | 0.07%   | 0.006% |
| 122 | 11.463 | 11.438 | 11.491 | VV | 1135   | 16166   | 0.30%   | 0.026% |
| 123 | 11.532 | 11.491 | 11.594 | VV | 2210   | 37614   | 0.69%   | 0.060% |
| 124 | 11.625 | 11.594 | 11.673 | VV | 649    | 12282   | 0.23%   | 0.019% |
| 125 | 11.697 | 11.673 | 11.718 | VV | 245    | 3457    | 0.06%   | 0.005% |
| 126 | 11.728 | 11.718 | 11.746 | VV | 295    | 2996    | 0.05%   | 0.005% |
| 127 | 11.774 | 11.746 | 11.789 | PV | 249    | 3399    | 0.06%   | 0.005% |
| 128 | 11.854 | 11.789 | 11.938 | VV | 494516 | 5455774 | 100.00% | 8.631% |
| 129 | 11.955 | 11.938 | 12.004 | VV | 1044   | 28748   | 0.53%   | 0.045% |
| 130 | 12.022 | 12.004 | 12.044 | VV | 684    | 10353   | 0.19%   | 0.016% |
| 131 | 12.056 | 12.044 | 12.072 | VV | 288    | 3035    | 0.06%   | 0.005% |
| 132 | 12.094 | 12.072 | 12.117 | VV | 238    | 3467    | 0.06%   | 0.005% |
| 133 | 12.138 | 12.117 | 12.161 | VV | 337    | 4502    | 0.08%   | 0.007% |
| 134 | 12.199 | 12.161 | 12.228 | PV | 1303   | 18197   | 0.33%   | 0.029% |
| 135 | 12.255 | 12.228 | 12.271 | VV | 156    | 2343    | 0.04%   | 0.004% |
| 136 | 12.313 | 12.271 | 12.351 | PV | 580    | 15649   | 0.29%   | 0.025% |
| 137 | 12.403 | 12.351 | 12.424 | VV | 634    | 15243   | 0.28%   | 0.024% |
| 138 | 12.459 | 12.424 | 12.510 | VV | 52035  | 699084  | 12.81%  | 1.106% |
| 139 | 12.520 | 12.510 | 12.541 | VV | 2194   | 35618   | 0.65%   | 0.056% |
| 140 | 12.550 | 12.541 | 12.638 | VV | 1539   | 62023   | 1.14%   | 0.098% |
| 141 | 12.653 | 12.638 | 12.697 | VV | 843    | 21479   | 0.39%   | 0.034% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 12.723 | 12.697 | 12.754 | VV | 586    | 16275   | 0.30%  | 0.026% |
| 143 | 12.778 | 12.754 | 12.814 | VV | 668    | 19886   | 0.36%  | 0.031% |
| 144 | 12.839 | 12.814 | 12.886 | VV | 1866   | 34393   | 0.63%  | 0.054% |
| 145 | 12.915 | 12.886 | 13.029 | VV | 1537   | 49803   | 0.91%  | 0.079% |
| 146 | 13.047 | 13.029 | 13.057 | PV | 155    | 1609    | 0.03%  | 0.003% |
| 147 | 13.092 | 13.057 | 13.138 | PV | 754    | 18265   | 0.33%  | 0.029% |
| 148 | 13.165 | 13.138 | 13.173 | VV | 221    | 3323    | 0.06%  | 0.005% |
| 149 | 13.196 | 13.173 | 13.215 | VV | 1217   | 15970   | 0.29%  | 0.025% |
| 150 | 13.240 | 13.215 | 13.254 | VV | 697    | 13026   | 0.24%  | 0.021% |
| 151 | 13.287 | 13.254 | 13.378 | VV | 347074 | 4136295 | 75.81% | 6.543% |
| 152 | 13.393 | 13.378 | 13.420 | VV | 599    | 8772    | 0.16%  | 0.014% |
| 153 | 13.478 | 13.420 | 13.497 | VV | 5402   | 101935  | 1.87%  | 0.161% |
| 154 | 13.525 | 13.497 | 13.549 | VV | 21133  | 337817  | 6.19%  | 0.534% |
| 155 | 13.556 | 13.549 | 13.640 | VV | 7675   | 189215  | 3.47%  | 0.299% |
| 156 | 13.687 | 13.640 | 13.784 | VV | 10938  | 253249  | 4.64%  | 0.401% |
| 157 | 13.801 | 13.784 | 13.888 | VV | 1132   | 43581   | 0.80%  | 0.069% |
| 158 | 13.942 | 13.888 | 13.958 | VV | 414    | 13449   | 0.25%  | 0.021% |
| 159 | 13.990 | 13.958 | 14.012 | VV | 2173   | 38714   | 0.71%  | 0.061% |
| 160 | 14.035 | 14.012 | 14.068 | VV | 4812   | 68070   | 1.25%  | 0.108% |
| 161 | 14.088 | 14.068 | 14.118 | VV | 1046   | 15447   | 0.28%  | 0.024% |
| 162 | 14.148 | 14.118 | 14.174 | PV | 781    | 14592   | 0.27%  | 0.023% |
| 163 | 14.195 | 14.174 | 14.218 | VV | 3150   | 41181   | 0.75%  | 0.065% |
| 164 | 14.235 | 14.218 | 14.262 | VV | 950    | 18402   | 0.34%  | 0.029% |
| 165 | 14.276 | 14.262 | 14.304 | VV | 414    | 8499    | 0.16%  | 0.013% |
| 166 | 14.328 | 14.304 | 14.344 | VV | 258    | 4357    | 0.08%  | 0.007% |
| 167 | 14.369 | 14.344 | 14.382 | PV | 509    | 6951    | 0.13%  | 0.011% |
| 168 | 14.397 | 14.382 | 14.408 | VV | 538    | 6221    | 0.11%  | 0.010% |
| 169 | 14.434 | 14.408 | 14.458 | VV | 1640   | 29838   | 0.55%  | 0.047% |
| 170 | 14.474 | 14.458 | 14.498 | VV | 1134   | 18672   | 0.34%  | 0.030% |
| 171 | 14.524 | 14.498 | 14.571 | VV | 1145   | 34751   | 0.64%  | 0.055% |
| 172 | 14.597 | 14.571 | 14.618 | VV | 2802   | 39373   | 0.72%  | 0.062% |
| 173 | 14.659 | 14.618 | 14.687 | VV | 1523   | 40325   | 0.74%  | 0.064% |
| 174 | 14.699 | 14.687 | 14.739 | VV | 702    | 16154   | 0.30%  | 0.026% |
| 175 | 14.750 | 14.739 | 14.772 | VV | 333    | 4772    | 0.09%  | 0.008% |
| 176 | 14.838 | 14.772 | 14.864 | VV | 528    | 15007   | 0.28%  | 0.024% |
| 177 | 14.892 | 14.864 | 14.914 | VV | 397    | 6827    | 0.13%  | 0.011% |
| 178 | 14.979 | 14.914 | 15.024 | VV | 1938   | 34619   | 0.63%  | 0.055% |
| 179 | 15.097 | 15.024 | 15.110 | VV | 1179   | 22487   | 0.41%  | 0.036% |
| 180 | 15.135 | 15.110 | 15.165 | VV | 5327   | 80570   | 1.48%  | 0.127% |
| 181 | 15.185 | 15.165 | 15.221 | VV | 2088   | 32022   | 0.59%  | 0.051% |
| 182 | 15.242 | 15.221 | 15.255 | VV | 288    | 4099    | 0.08%  | 0.006% |
| 183 | 15.271 | 15.255 | 15.284 | VV | 174    | 1793    | 0.03%  | 0.003% |
| 184 | 15.337 | 15.284 | 15.360 | VV | 444    | 9735    | 0.18%  | 0.015% |
| 185 | 15.388 | 15.360 | 15.411 | PV | 157    | 2190    | 0.04%  | 0.003% |
| 186 | 15.520 | 15.411 | 15.591 | PV | 18300  | 329538  | 6.04%  | 0.521% |
| 187 | 15.655 | 15.591 | 15.693 | VV | 3659   | 74304   | 1.36%  | 0.118% |
| 188 | 15.725 | 15.693 | 15.758 | VV | 7559   | 113106  | 2.07%  | 0.179% |
| 189 | 15.790 | 15.758 | 15.810 | VV | 787    | 17686   | 0.32%  | 0.028% |
| 190 | 15.919 | 15.810 | 15.930 | VV | 984    | 38935   | 0.71%  | 0.062% |
| 191 | 15.978 | 15.930 | 15.994 | VV | 921    | 32093   | 0.59%  | 0.051% |
| 192 | 16.039 | 15.994 | 16.073 | VV | 1652   | 48464   | 0.89%  | 0.077% |
| 193 | 16.125 | 16.073 | 16.134 | VV | 1703   | 36844   | 0.68%  | 0.058% |
| 194 | 16.156 | 16.134 | 16.185 | VV | 4965   | 78530   | 1.44%  | 0.124% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 16.221 | 16.185 | 16.261 | VV | 1947   | 39036   | 0.72%  | 0.062% |
| 196 | 16.296 | 16.261 | 16.308 | VV | 317    | 5397    | 0.10%  | 0.009% |
| 197 | 16.360 | 16.308 | 16.404 | PV | 959    | 24086   | 0.44%  | 0.038% |
| 198 | 16.448 | 16.404 | 16.482 | PV | 1197   | 19678   | 0.36%  | 0.031% |
| 199 | 16.532 | 16.482 | 16.581 | PV | 8710   | 152622  | 2.80%  | 0.241% |
| 200 | 16.637 | 16.581 | 16.663 | VV | 4014   | 80630   | 1.48%  | 0.128% |
| 201 | 16.712 | 16.663 | 16.744 | VV | 4447   | 77387   | 1.42%  | 0.122% |
| 202 | 16.800 | 16.744 | 16.817 | VV | 917    | 26714   | 0.49%  | 0.042% |
| 203 | 16.861 | 16.817 | 16.877 | VV | 437    | 13930   | 0.26%  | 0.022% |
| 204 | 17.009 | 16.877 | 17.032 | PV | 829    | 32889   | 0.60%  | 0.052% |
| 205 | 17.104 | 17.032 | 17.134 | PV | 8284   | 147355  | 2.70%  | 0.233% |
| 206 | 17.153 | 17.134 | 17.164 | VV | 1498   | 20577   | 0.38%  | 0.033% |
| 207 | 17.184 | 17.164 | 17.211 | VV | 2386   | 34615   | 0.63%  | 0.055% |
| 208 | 17.476 | 17.211 | 17.501 | PV | 4443   | 223953  | 4.10%  | 0.354% |
| 209 | 17.554 | 17.501 | 17.583 | VV | 9953   | 215772  | 3.95%  | 0.341% |
| 210 | 17.631 | 17.583 | 17.640 | VV | 2575   | 73172   | 1.34%  | 0.116% |
| 211 | 17.664 | 17.640 | 17.698 | VV | 2288   | 62056   | 1.14%  | 0.098% |
| 212 | 17.761 | 17.698 | 17.781 | VV | 1244   | 47667   | 0.87%  | 0.075% |
| 213 | 17.809 | 17.781 | 17.827 | VV | 506    | 10487   | 0.19%  | 0.017% |
| 214 | 17.852 | 17.827 | 17.861 | PV | 306    | 3968    | 0.07%  | 0.006% |
| 215 | 17.920 | 17.861 | 17.934 | PV | 1502   | 31293   | 0.57%  | 0.050% |
| 216 | 17.990 | 17.934 | 18.021 | VV | 8546   | 138228  | 2.53%  | 0.219% |
| 217 | 18.082 | 18.021 | 18.102 | PV | 4292   | 70895   | 1.30%  | 0.112% |
| 218 | 18.136 | 18.102 | 18.180 | VV | 3753   | 117218  | 2.15%  | 0.185% |
| 219 | 18.312 | 18.180 | 18.332 | VV | 6918   | 230187  | 4.22%  | 0.364% |
| 220 | 18.355 | 18.332 | 18.385 | VV | 5755   | 124322  | 2.28%  | 0.197% |
| 221 | 18.414 | 18.385 | 18.437 | VV | 10794  | 183690  | 3.37%  | 0.291% |
| 222 | 18.496 | 18.437 | 18.541 | VV | 4350   | 219045  | 4.01%  | 0.347% |
| 223 | 18.571 | 18.541 | 18.584 | VV | 586    | 16507   | 0.30%  | 0.026% |
| 224 | 18.699 | 18.584 | 18.710 | PV | 4523   | 140603  | 2.58%  | 0.222% |
| 225 | 18.727 | 18.710 | 18.744 | VV | 4061   | 71096   | 1.30%  | 0.112% |
| 226 | 18.823 | 18.744 | 18.848 | VV | 13810  | 391852  | 7.18%  | 0.620% |
| 227 | 18.923 | 18.848 | 18.946 | VV | 8879   | 383307  | 7.03%  | 0.606% |
| 228 | 18.976 | 18.946 | 18.991 | VV | 5841   | 129637  | 2.38%  | 0.205% |
| 229 | 19.001 | 18.991 | 19.010 | VV | 4210   | 43686   | 0.80%  | 0.069% |
| 230 | 19.039 | 19.010 | 19.051 | VV | 4585   | 101115  | 1.85%  | 0.160% |
| 231 | 19.186 | 19.051 | 19.194 | VV | 9688   | 564623  | 10.35% | 0.893% |
| 232 | 19.221 | 19.194 | 19.260 | VV | 13528  | 402167  | 7.37%  | 0.636% |
| 233 | 19.293 | 19.260 | 19.317 | VV | 8524   | 264269  | 4.84%  | 0.418% |
| 234 | 19.384 | 19.317 | 19.403 | VV | 7876   | 371248  | 6.80%  | 0.587% |
| 235 | 19.428 | 19.403 | 19.438 | VV | 8109   | 150679  | 2.76%  | 0.238% |
| 236 | 19.527 | 19.438 | 19.536 | VV | 13191  | 591088  | 10.83% | 0.935% |
| 237 | 19.606 | 19.536 | 19.629 | VV | 18139  | 781541  | 14.33% | 1.236% |
| 238 | 19.675 | 19.629 | 19.698 | VV | 15637  | 562289  | 10.31% | 0.890% |
| 239 | 19.713 | 19.698 | 19.741 | VV | 14228  | 337850  | 6.19%  | 0.534% |
| 240 | 19.791 | 19.741 | 19.802 | VV | 12719  | 402460  | 7.38%  | 0.637% |
| 241 | 19.890 | 19.802 | 19.908 | VV | 22625  | 1091906 | 20.01% | 1.727% |
| 242 | 19.954 | 19.908 | 20.017 | VV | 32907  | 1609922 | 29.51% | 2.547% |
| 243 | 20.142 | 20.017 | 20.156 | VV | 24146  | 1750039 | 32.08% | 2.768% |
| 244 | 20.166 | 20.156 | 20.173 | VV | 23628  | 242590  | 4.45%  | 0.384% |
| 245 | 20.262 | 20.173 | 20.271 | VV | 33495  | 1600602 | 29.34% | 2.532% |
| 246 | 20.346 | 20.271 | 20.382 | VV | 42760  | 2518707 | 46.17% | 3.984% |

|                         |        |        |        |    | rteres   |         |        |        |
|-------------------------|--------|--------|--------|----|----------|---------|--------|--------|
| 247                     | 20.396 | 20.382 | 20.421 | VV | 36874    | 833136  | 15.27% | 1.318% |
| 248                     | 20.431 | 20.421 | 20.461 | VV | 36664    | 833291  | 15.27% | 1.318% |
| 249                     | 20.505 | 20.461 | 20.524 | VV | 39520    | 1348603 | 24.72% | 2.133% |
| 250                     | 20.624 | 20.524 | 20.640 | VV | 53581    | 3119434 | 57.18% | 4.935% |
| 251                     | 20.651 | 20.640 | 20.727 | VV | 50749    | 2376781 | 43.56% | 3.760% |
| 252                     | 20.835 | 20.727 | 20.852 | VV | 49469    | 3412636 | 62.55% | 5.399% |
| 253                     | 20.871 | 20.852 | 20.884 | VV | 51796    | 933788  | 17.12% | 1.477% |
| 254                     | 20.899 | 20.884 | 20.949 | VV | 49265    | 1769467 | 32.43% | 2.799% |
| 255                     | 20.959 | 20.949 | 20.998 | VV | 38879    | 1038466 | 19.03% | 1.643% |
| 256                     | 21.012 | 20.998 | 21.038 | VV | 32259    | 761362  | 13.96% | 1.204% |
| 257                     | 21.137 | 21.038 | 21.166 | VV | 43486    | 3053843 | 55.97% | 4.831% |
| 258                     | 21.173 | 21.166 | 21.199 | VV | 40046    | 788034  | 14.44% | 1.247% |
| 259                     | 21.212 | 21.199 | 21.252 | VV | 38993    | 1160887 | 21.28% | 1.836% |
| 260                     | 21.266 | 21.252 | 21.345 | VV | 35720    | 1685348 | 30.89% | 2.666% |
| 261                     | 21.434 | 21.345 | 21.449 | VV | 28422    | 1620971 | 29.71% | 2.564% |
| 262                     | 21.478 | 21.449 | 21.557 | VV | 28400    | 1585439 | 29.06% | 2.508% |
| 263                     | 21.567 | 21.557 | 21.584 | VV | 19750    | 309129  | 5.67%  | 0.489% |
| 264                     | 21.605 | 21.584 | 21.614 | VV | 19243    | 330175  | 6.05%  | 0.522% |
| 265                     | 21.633 | 21.614 | 21.672 | VV | 17274    | 555535  | 10.18% | 0.879% |
| 266                     | 21.759 | 21.672 | 21.779 | VV | 17838    | 1032657 | 18.93% | 1.634% |
| 267                     | 21.824 | 21.779 | 21.861 | VV | 16940    | 765050  | 14.02% | 1.210% |
| 268                     | 21.871 | 21.861 | 21.985 | VV | 12893    | 508055  | 9.31%  | 0.804% |
| Sum of corrected areas: |        |        |        |    | 63213486 |         |        |        |

Aliphatic EPH 110724.M Fri Nov 08 02:37:36 2024