

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012423AL\  
 Data File : FE040002.D  
 Signal(s) : FID1B.ch  
 Acq On : 24 Jan 2023 17:21  
 Sample : 01260-09  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011023.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         | 3.290       | 3.254        | 3.315      | BV       | 162            | 1868         | 0.03%          | 0.004%        |
| 2         | 3.327       | 3.315        | 3.380      | PV       | 127            | 1509         | 0.02%          | 0.003%        |
| 3         | 3.403       | 3.380        | 3.411      | PV       | 110            | 1048         | 0.02%          | 0.002%        |
| 4         | 3.427       | 3.411        | 3.458      | VV       | 141            | 1965         | 0.03%          | 0.005%        |
| 5         | 3.488       | 3.458        | 3.597      | VV       | 199            | 9816         | 0.16%          | 0.023%        |
| 6         | 3.610       | 3.597        | 3.680      | PV       | 101            | 3566         | 0.06%          | 0.008%        |
| 7         | 3.746       | 3.680        | 3.760      | PV       | 289            | 5244         | 0.09%          | 0.012%        |
| 8         | 3.780       | 3.760        | 3.817      | VV       | 1294           | 16101        | 0.27%          | 0.037%        |
| 9         | 3.826       | 3.817        | 3.871      | VV       | 146            | 3016         | 0.05%          | 0.007%        |
| 10        | 3.897       | 3.871        | 3.955      | VV       | 878            | 13151        | 0.22%          | 0.030%        |
| 11        | 3.982       | 3.955        | 4.059      | VV       | 457            | 9099         | 0.15%          | 0.021%        |
| 12        | 4.092       | 4.059        | 4.109      | PV       | 130            | 2592         | 0.04%          | 0.006%        |
| 13        | 4.131       | 4.109        | 4.145      | VV       | 230            | 3281         | 0.05%          | 0.008%        |
| 14        | 4.161       | 4.145        | 4.179      | VV       | 230            | 3820         | 0.06%          | 0.009%        |
| 15        | 4.197       | 4.179        | 4.225      | VV       | 207            | 3806         | 0.06%          | 0.009%        |
| 16        | 4.253       | 4.225        | 4.263      | VV       | 76             | 1242         | 0.02%          | 0.003%        |
| 17        | 4.289       | 4.263        | 4.318      | VV       | 185            | 3913         | 0.06%          | 0.009%        |
| 18        | 4.327       | 4.318        | 4.349      | VV       | 179            | 2779         | 0.05%          | 0.006%        |
| 19        | 4.356       | 4.349        | 4.381      | VV       | 159            | 1899         | 0.03%          | 0.004%        |
| 20        | 4.411       | 4.381        | 4.435      | VV       | 709            | 9422         | 0.16%          | 0.022%        |
| 21        | 4.445       | 4.435        | 4.474      | VV       | 228            | 3249         | 0.05%          | 0.007%        |
| 22        | 4.487       | 4.474        | 4.531      | VV       | 165            | 3360         | 0.06%          | 0.008%        |
| 23        | 4.553       | 4.531        | 4.575      | VV       | 329            | 4365         | 0.07%          | 0.010%        |
| 24        | 4.625       | 4.575        | 4.653      | VV       | 242            | 6114         | 0.10%          | 0.014%        |
| 25        | 4.673       | 4.653        | 4.684      | VV       | 151            | 2083         | 0.03%          | 0.005%        |
| 26        | 4.723       | 4.684        | 4.751      | VV       | 511            | 8474         | 0.14%          | 0.019%        |
| 27        | 4.772       | 4.751        | 4.779      | VV       | 200            | 3110         | 0.05%          | 0.007%        |
| 28        | 4.834       | 4.779        | 4.851      | VV       | 749            | 17768        | 0.29%          | 0.041%        |
| 29        | 4.899       | 4.851        | 4.921      | VV       | 887            | 30219        | 0.50%          | 0.069%        |
| 30        | 4.930       | 4.921        | 5.040      | VV       | 916            | 28747        | 0.47%          | 0.066%        |
| 31        | 5.058       | 5.040        | 5.103      | VV       | 272            | 5703         | 0.09%          | 0.013%        |
| 32        | 5.126       | 5.103        | 5.148      | VV       | 171            | 3415         | 0.06%          | 0.008%        |
| 33        | 5.164       | 5.148        | 5.185      | VV       | 230            | 2955         | 0.05%          | 0.007%        |
| 34        | 5.227       | 5.185        | 5.237      | PV       | 264            | 4672         | 0.08%          | 0.011%        |
| 35        | 5.250       | 5.237        | 5.260      | VV       | 292            | 3484         | 0.06%          | 0.008%        |
| 36        | 5.290       | 5.260        | 5.310      | VV       | 648            | 14045        | 0.23%          | 0.032%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.321 | 5.310 | 5.362 | VV | 611    | 10774 | 0.18% | 0.025% |
| 38 | 5.377 | 5.362 | 5.403 | VV | 159    | 3118  | 0.05% | 0.007% |
| 39 | 5.419 | 5.403 | 5.450 | VV | 186    | 3369  | 0.06% | 0.008% |
| 40 | 5.465 | 5.450 | 5.481 | VV | 303    | 3738  | 0.06% | 0.009% |
| 41 | 5.495 | 5.481 | 5.509 | VV | 310    | 4251  | 0.07% | 0.010% |
| 42 | 5.521 | 5.509 | 5.540 | VV | 245    | 3927  | 0.06% | 0.009% |
| 43 | 5.555 | 5.540 | 5.576 | VV | 281    | 3712  | 0.06% | 0.009% |
| 44 | 5.593 | 5.576 | 5.644 | VV | 174    | 3933  | 0.06% | 0.009% |
| 45 | 5.651 | 5.644 | 5.664 | VV | 101    | 681   | 0.01% | 0.002% |
| 46 | 5.695 | 5.664 | 5.801 | PV | 1620   | 32530 | 0.54% | 0.075% |
| 47 | 5.810 | 5.801 | 5.821 | VV | 171    | 1627  | 0.03% | 0.004% |
| 48 | 5.867 | 5.821 | 5.920 | VV | 662    | 16232 | 0.27% | 0.037% |
| 49 | 5.946 | 5.920 | 5.965 | VV | 250    | 4828  | 0.08% | 0.011% |
| 50 | 5.989 | 5.965 | 6.031 | VV | 626    | 10694 | 0.18% | 0.025% |
| 51 | 6.052 | 6.031 | 6.081 | PV | 412    | 5186  | 0.09% | 0.012% |
| 52 | 6.117 | 6.081 | 6.143 | VV | 225    | 4796  | 0.08% | 0.011% |
| 53 | 6.164 | 6.143 | 6.182 | PV | 344    | 4063  | 0.07% | 0.009% |
| 54 | 6.214 | 6.182 | 6.233 | VV | 475    | 5898  | 0.10% | 0.014% |
| 55 | 6.264 | 6.233 | 6.292 | VV | 862    | 16140 | 0.27% | 0.037% |
| 56 | 6.308 | 6.292 | 6.338 | VV | 365    | 7891  | 0.13% | 0.018% |
| 57 | 6.355 | 6.338 | 6.381 | VV | 342    | 6923  | 0.11% | 0.016% |
| 58 | 6.427 | 6.381 | 6.469 | VV | 838    | 19084 | 0.31% | 0.044% |
| 59 | 6.507 | 6.469 | 6.524 | VV | 356    | 6255  | 0.10% | 0.014% |
| 60 | 6.539 | 6.524 | 6.564 | VV | 312    | 5605  | 0.09% | 0.013% |
| 61 | 6.600 | 6.564 | 6.645 | VV | 1196   | 26000 | 0.43% | 0.060% |
| 62 | 6.660 | 6.645 | 6.701 | VV | 351    | 7076  | 0.12% | 0.016% |
| 63 | 6.731 | 6.701 | 6.741 | VV | 339    | 5637  | 0.09% | 0.013% |
| 64 | 6.749 | 6.741 | 6.782 | VV | 338    | 3315  | 0.05% | 0.008% |
| 65 | 6.805 | 6.782 | 6.820 | VV | 258    | 3956  | 0.07% | 0.009% |
| 66 | 6.837 | 6.820 | 6.848 | VV | 592    | 5938  | 0.10% | 0.014% |
| 67 | 6.866 | 6.848 | 6.889 | VV | 2344   | 28451 | 0.47% | 0.065% |
| 68 | 6.903 | 6.889 | 6.925 | VV | 663    | 8696  | 0.14% | 0.020% |
| 69 | 6.942 | 6.925 | 6.963 | VV | 488    | 6038  | 0.10% | 0.014% |
| 70 | 6.998 | 6.963 | 7.015 | VV | 336    | 6592  | 0.11% | 0.015% |
| 71 | 7.042 | 7.015 | 7.067 | VV | 900    | 13838 | 0.23% | 0.032% |
| 72 | 7.078 | 7.067 | 7.090 | VV | 260    | 2413  | 0.04% | 0.006% |
| 73 | 7.110 | 7.090 | 7.153 | VV | 494    | 8487  | 0.14% | 0.019% |
| 74 | 7.181 | 7.153 | 7.197 | PV | 590    | 8353  | 0.14% | 0.019% |
| 75 | 7.244 | 7.197 | 7.263 | VV | 758    | 20577 | 0.34% | 0.047% |
| 76 | 7.284 | 7.263 | 7.308 | VV | 944    | 13594 | 0.22% | 0.031% |
| 77 | 7.355 | 7.308 | 7.408 | VV | 617    | 28320 | 0.47% | 0.065% |
| 78 | 7.433 | 7.408 | 7.469 | VV | 3936   | 53008 | 0.87% | 0.122% |
| 79 | 7.489 | 7.469 | 7.514 | VV | 930    | 15103 | 0.25% | 0.035% |
| 80 | 7.532 | 7.514 | 7.551 | VV | 1129   | 15508 | 0.26% | 0.036% |
| 81 | 7.564 | 7.551 | 7.591 | VV | 473    | 9703  | 0.16% | 0.022% |
| 82 | 7.618 | 7.591 | 7.634 | VV | 907    | 16358 | 0.27% | 0.038% |
| 83 | 7.659 | 7.634 | 7.686 | VV | 2188   | 31507 | 0.52% | 0.072% |
| 84 | 7.710 | 7.686 | 7.736 | VV | 616    | 15125 | 0.25% | 0.035% |
| 85 | 7.748 | 7.736 | 7.757 | VV | 600    | 6187  | 0.10% | 0.014% |
| 86 | 7.787 | 7.757 | 7.804 | VV | 812    | 17469 | 0.29% | 0.040% |
| 87 | 7.834 | 7.804 | 7.864 | VV | 1923   | 33991 | 0.56% | 0.078% |
| 88 | 7.880 | 7.864 | 7.900 | VV | 560    | 7579  | 0.12% | 0.017% |
| 89 | 7.921 | 7.900 | 7.931 | VV | 722    | 8970  | 0.15% | 0.021% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.090  | 8.068  | 8.161  | VV | 4074   | 159850 | 2.63% | 0.366% |
| 91  | 8.186  | 8.161  | 8.204  | VV | 2046   | 46307  | 0.76% | 0.106% |
| 92  | 8.232  | 8.204  | 8.252  | VV | 2454   | 53798  | 0.89% | 0.123% |
| 93  | 8.271  | 8.252  | 8.310  | VV | 2728   | 62413  | 1.03% | 0.143% |
| 94  | 8.359  | 8.310  | 8.389  | VV | 6310   | 118887 | 1.96% | 0.273% |
| 95  | 8.412  | 8.389  | 8.430  | VV | 2117   | 43242  | 0.71% | 0.099% |
| 96  | 8.448  | 8.430  | 8.478  | VV | 2388   | 53617  | 0.88% | 0.123% |
| 97  | 8.504  | 8.478  | 8.513  | VV | 1899   | 36601  | 0.60% | 0.084% |
| 98  | 8.539  | 8.513  | 8.564  | VV | 4794   | 85477  | 1.41% | 0.196% |
| 99  | 8.585  | 8.564  | 8.605  | VV | 2280   | 45873  | 0.76% | 0.105% |
| 100 | 8.637  | 8.605  | 8.670  | VV | 1858   | 63800  | 1.05% | 0.146% |
| 101 | 8.696  | 8.670  | 8.741  | VV | 7347   | 133846 | 2.21% | 0.307% |
| 102 | 8.759  | 8.741  | 8.772  | VV | 2063   | 33047  | 0.54% | 0.076% |
| 103 | 8.788  | 8.772  | 8.811  | VV | 2311   | 46669  | 0.77% | 0.107% |
| 104 | 8.995  | 8.977  | 9.018  | VV | 8816   | 147924 | 2.44% | 0.339% |
| 105 | 9.033  | 9.018  | 9.043  | VV | 4471   | 64107  | 1.06% | 0.147% |
| 106 | 9.079  | 9.043  | 9.111  | VV | 9583   | 229982 | 3.79% | 0.527% |
| 107 | 9.116  | 9.111  | 9.139  | VV | 3111   | 49298  | 0.81% | 0.113% |
| 108 | 9.159  | 9.139  | 9.178  | VV | 4071   | 78608  | 1.30% | 0.180% |
| 109 | 9.194  | 9.178  | 9.211  | VV | 3617   | 64220  | 1.06% | 0.147% |
| 110 | 9.226  | 9.211  | 9.247  | VV | 3848   | 71436  | 1.18% | 0.164% |
| 111 | 9.285  | 9.247  | 9.328  | VV | 4085   | 171270 | 2.82% | 0.393% |
| 112 | 9.335  | 9.328  | 9.343  | VV | 3408   | 30647  | 0.51% | 0.070% |
| 113 | 9.367  | 9.343  | 9.388  | VV | 4114   | 100535 | 1.66% | 0.230% |
| 114 | 9.403  | 9.388  | 9.422  | VV | 3606   | 69243  | 1.14% | 0.159% |
| 115 | 9.450  | 9.422  | 9.477  | VV | 4317   | 111386 | 1.84% | 0.255% |
| 116 | 9.496  | 9.477  | 9.537  | VV | 3270   | 106069 | 1.75% | 0.243% |
| 117 | 9.573  | 9.537  | 9.584  | VV | 3650   | 87864  | 1.45% | 0.201% |
| 118 | 9.598  | 9.584  | 9.627  | VV | 3623   | 85504  | 1.41% | 0.196% |
| 119 | 9.671  | 9.627  | 9.689  | VV | 4914   | 146228 | 2.41% | 0.335% |
| 120 | 9.699  | 9.689  | 9.714  | VV | 3814   | 56577  | 0.93% | 0.130% |
| 121 | 9.754  | 9.714  | 9.787  | VV | 7442   | 220947 | 3.64% | 0.507% |
| 122 | 9.818  | 9.787  | 9.862  | VV | 6087   | 206187 | 3.40% | 0.473% |
| 123 | 9.902  | 9.862  | 9.951  | VV | 5012   | 224149 | 3.69% | 0.514% |
| 124 | 9.982  | 9.951  | 9.998  | VV | 4300   | 110798 | 1.83% | 0.254% |
| 125 | 10.022 | 9.998  | 10.046 | VV | 12041  | 224907 | 3.71% | 0.516% |
| 126 | 10.059 | 10.046 | 10.078 | VV | 6463   | 114839 | 1.89% | 0.263% |
| 127 | 10.102 | 10.078 | 10.130 | VV | 6250   | 176403 | 2.91% | 0.404% |
| 128 | 10.148 | 10.130 | 10.171 | VV | 7034   | 142292 | 2.35% | 0.326% |
| 129 | 10.203 | 10.171 | 10.214 | VV | 5111   | 127696 | 2.10% | 0.293% |
| 130 | 10.249 | 10.214 | 10.291 | VV | 5422   | 228357 | 3.76% | 0.524% |
| 131 | 10.319 | 10.291 | 10.363 | VV | 5477   | 211058 | 3.48% | 0.484% |
| 132 | 10.383 | 10.363 | 10.404 | VV | 5320   | 123853 | 2.04% | 0.284% |
| 133 | 10.421 | 10.404 | 10.440 | VV | 5478   | 111776 | 1.84% | 0.256% |
| 134 | 10.491 | 10.440 | 10.506 | VV | 6061   | 215541 | 3.55% | 0.494% |
| 135 | 10.534 | 10.506 | 10.559 | VV | 13469  | 282874 | 4.66% | 0.649% |
| 136 | 10.591 | 10.559 | 10.601 | VV | 6796   | 163038 | 2.69% | 0.374% |
| 137 | 10.616 | 10.601 | 10.645 | VV | 6946   | 172612 | 2.84% | 0.396% |
| 138 | 10.681 | 10.645 | 10.707 | VV | 7848   | 248743 | 4.10% | 0.570% |
| 139 | 10.733 | 10.707 | 10.758 | VV | 6395   | 185727 | 3.06% | 0.426% |
| 140 | 10.813 | 10.758 | 10.841 | VV | 7916   | 355274 | 5.86% | 0.814% |
| 141 | 10.885 | 10.841 | 10.923 | VV | 9783   | 394897 | 6.51% | 0.905% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 10.956 | 10.923 | 10.985 | VV | 22832  | 495620  | 8.17%   | 1.136%  |
| 143 | 10.998 | 10.985 | 11.037 | VV | 8739   | 245173  | 4.04%   | 0.562%  |
| 144 | 11.050 | 11.037 | 11.063 | VV | 7304   | 109537  | 1.81%   | 0.251%  |
| 145 | 11.088 | 11.063 | 11.106 | VV | 8336   | 199449  | 3.29%   | 0.457%  |
|     |        |        |        |    |        |         |         |         |
| 146 | 11.122 | 11.106 | 11.139 | VV | 8262   | 159848  | 2.63%   | 0.366%  |
| 147 | 11.161 | 11.139 | 11.188 | VV | 9043   | 242643  | 4.00%   | 0.556%  |
| 148 | 11.212 | 11.188 | 11.245 | VV | 8934   | 287183  | 4.73%   | 0.658%  |
| 149 | 11.277 | 11.245 | 11.331 | VV | 9568   | 436768  | 7.20%   | 1.001%  |
| 150 | 11.367 | 11.331 | 11.381 | VV | 9043   | 254024  | 4.19%   | 0.582%  |
|     |        |        |        |    |        |         |         |         |
| 151 | 11.391 | 11.381 | 11.408 | VV | 8884   | 138772  | 2.29%   | 0.318%  |
| 152 | 11.415 | 11.408 | 11.427 | VV | 8858   | 101967  | 1.68%   | 0.234%  |
| 153 | 11.444 | 11.427 | 11.469 | VV | 9434   | 220600  | 3.64%   | 0.506%  |
| 154 | 11.482 | 11.469 | 11.498 | VV | 8826   | 148615  | 2.45%   | 0.341%  |
| 155 | 11.520 | 11.498 | 11.554 | VV | 10720  | 326098  | 5.37%   | 0.748%  |
|     |        |        |        |    |        |         |         |         |
| 156 | 11.589 | 11.554 | 11.645 | VV | 12576  | 558671  | 9.21%   | 1.281%  |
| 157 | 11.678 | 11.645 | 11.728 | VV | 18100  | 567341  | 9.35%   | 1.301%  |
| 158 | 11.744 | 11.728 | 11.767 | VV | 9205   | 202964  | 3.34%   | 0.465%  |
| 159 | 11.787 | 11.767 | 11.811 | VV | 8608   | 221597  | 3.65%   | 0.508%  |
| 160 | 11.907 | 11.811 | 11.947 | VV | 502801 | 6067817 | 100.00% | 13.911% |
|     |        |        |        |    |        |         |         |         |
| 161 | 11.957 | 11.947 | 12.010 | VV | 10370  | 363012  | 5.98%   | 0.832%  |
| 162 | 12.085 | 12.010 | 12.115 | VV | 10082  | 594208  | 9.79%   | 1.362%  |
| 163 | 12.137 | 12.115 | 12.175 | VV | 9750   | 328956  | 5.42%   | 0.754%  |
| 164 | 12.200 | 12.175 | 12.212 | VV | 9504   | 203160  | 3.35%   | 0.466%  |
| 165 | 12.238 | 12.212 | 12.304 | VV | 11848  | 542173  | 8.94%   | 1.243%  |
|     |        |        |        |    |        |         |         |         |
| 166 | 12.362 | 12.304 | 12.431 | VV | 9397   | 646708  | 10.66%  | 1.483%  |
| 167 | 12.455 | 12.431 | 12.464 | VV | 8310   | 158132  | 2.61%   | 0.363%  |
| 168 | 12.505 | 12.464 | 12.608 | VV | 39706  | 1075636 | 17.73%  | 2.466%  |
| 169 | 12.622 | 12.608 | 12.658 | VV | 8190   | 236292  | 3.89%   | 0.542%  |
| 170 | 12.671 | 12.658 | 12.704 | VV | 7817   | 207898  | 3.43%   | 0.477%  |
|     |        |        |        |    |        |         |         |         |
| 171 | 12.749 | 12.704 | 12.794 | VV | 7890   | 401494  | 6.62%   | 0.920%  |
| 172 | 12.815 | 12.794 | 12.878 | VV | 8028   | 373946  | 6.16%   | 0.857%  |
| 173 | 12.897 | 12.878 | 12.936 | VV | 8937   | 260364  | 4.29%   | 0.597%  |
| 174 | 12.964 | 12.936 | 13.026 | VV | 8921   | 389830  | 6.42%   | 0.894%  |
| 175 | 13.040 | 13.026 | 13.071 | VV | 6546   | 161594  | 2.66%   | 0.370%  |
|     |        |        |        |    |        |         |         |         |
| 176 | 13.089 | 13.071 | 13.124 | VV | 5703   | 176307  | 2.91%   | 0.404%  |
| 177 | 13.157 | 13.124 | 13.204 | VV | 5984   | 266177  | 4.39%   | 0.610%  |
| 178 | 13.221 | 13.204 | 13.244 | VV | 5572   | 130721  | 2.15%   | 0.300%  |
| 179 | 13.264 | 13.244 | 13.303 | VV | 6796   | 205379  | 3.38%   | 0.471%  |
| 180 | 13.343 | 13.303 | 13.379 | VV | 356775 | 4468080 | 73.64%  | 10.243% |
|     |        |        |        |    |        |         |         |         |
| 181 | 13.390 | 13.379 | 13.442 | VV | 7198   | 227721  | 3.75%   | 0.522%  |
| 182 | 13.447 | 13.442 | 13.494 | VV | 5475   | 153260  | 2.53%   | 0.351%  |
| 183 | 13.511 | 13.494 | 13.531 | VV | 5713   | 112373  | 1.85%   | 0.258%  |
| 184 | 13.554 | 13.531 | 13.663 | VV | 5422   | 358537  | 5.91%   | 0.822%  |
| 185 | 13.676 | 13.663 | 13.698 | VV | 4357   | 83213   | 1.37%   | 0.191%  |
|     |        |        |        |    |        |         |         |         |
| 186 | 13.736 | 13.698 | 13.808 | VV | 7876   | 307964  | 5.08%   | 0.706%  |
| 187 | 13.818 | 13.808 | 13.904 | VV | 3732   | 193103  | 3.18%   | 0.443%  |
| 188 | 13.939 | 13.904 | 13.974 | VV | 3639   | 137114  | 2.26%   | 0.314%  |
| 189 | 14.006 | 13.974 | 14.031 | VV | 3616   | 109784  | 1.81%   | 0.252%  |
| 190 | 14.043 | 14.031 | 14.071 | VV | 3561   | 75582   | 1.25%   | 0.173%  |
|     |        |        |        |    |        |         |         |         |
| 191 | 14.094 | 14.071 | 14.198 | VV | 4213   | 209546  | 3.45%   | 0.480%  |
| 192 | 14.208 | 14.198 | 14.218 | VV | 2303   | 26462   | 0.44%   | 0.061%  |
| 193 | 14.240 | 14.218 | 14.266 | VV | 2443   | 64295   | 1.06%   | 0.147%  |
| 194 | 14.277 | 14.266 | 14.284 | VV | 1941   | 19896   | 0.33%   | 0.046%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.327 | 14.284 | 14.354 | VV | 2879   | 95631  | 1.58%  | 0.219% |
| 196 | 14.364 | 14.354 | 14.443 | VV | 2064   | 96777  | 1.59%  | 0.222% |
| 197 | 14.479 | 14.443 | 14.491 | VV | 1792   | 46778  | 0.77%  | 0.107% |
| 198 | 14.534 | 14.491 | 14.554 | VV | 2476   | 75695  | 1.25%  | 0.174% |
| 199 | 14.563 | 14.554 | 14.590 | VV | 2248   | 42160  | 0.69%  | 0.097% |
| 200 | 14.603 | 14.590 | 14.638 | VV | 1951   | 42408  | 0.70%  | 0.097% |
| 201 | 14.657 | 14.638 | 14.701 | VV | 2718   | 65224  | 1.07%  | 0.150% |
| 202 | 14.718 | 14.701 | 14.742 | VV | 1862   | 36541  | 0.60%  | 0.084% |
| 203 | 14.751 | 14.742 | 14.767 | VV | 1412   | 18344  | 0.30%  | 0.042% |
| 204 | 14.782 | 14.767 | 14.818 | VV | 1464   | 35361  | 0.58%  | 0.081% |
| 205 | 14.826 | 14.818 | 14.861 | VV | 959    | 22714  | 0.37%  | 0.052% |
| 206 | 14.885 | 14.861 | 14.928 | VV | 1120   | 38400  | 0.63%  | 0.088% |
| 207 | 14.945 | 14.928 | 15.013 | VV | 905    | 31324  | 0.52%  | 0.072% |
| 208 | 15.033 | 15.013 | 15.070 | VV | 836    | 18337  | 0.30%  | 0.042% |
| 209 | 15.156 | 15.070 | 15.173 | VV | 1820   | 56458  | 0.93%  | 0.129% |
| 210 | 15.195 | 15.173 | 15.221 | VV | 3854   | 66452  | 1.10%  | 0.152% |
| 211 | 15.243 | 15.221 | 15.308 | VV | 2358   | 53714  | 0.89%  | 0.123% |
| 212 | 15.337 | 15.308 | 15.371 | VV | 682    | 14498  | 0.24%  | 0.033% |
| 213 | 15.397 | 15.371 | 15.420 | VV | 443    | 8373   | 0.14%  | 0.019% |
| 214 | 15.446 | 15.420 | 15.494 | VV | 491    | 12482  | 0.21%  | 0.029% |
| 215 | 15.507 | 15.494 | 15.531 | VV | 359    | 6424   | 0.11%  | 0.015% |
| 216 | 15.537 | 15.531 | 15.551 | VV | 194    | 2192   | 0.04%  | 0.005% |
| 217 | 15.632 | 15.551 | 15.701 | VV | 15983  | 627266 | 10.34% | 1.438% |
| 218 | 15.716 | 15.701 | 15.753 | VV | 3848   | 80515  | 1.33%  | 0.185% |
| 219 | 15.787 | 15.753 | 15.838 | VV | 5355   | 95180  | 1.57%  | 0.218% |
| 220 | 15.849 | 15.838 | 15.877 | VV | 414    | 5868   | 0.10%  | 0.013% |
| 221 | 15.898 | 15.877 | 15.916 | PV | 461    | 6891   | 0.11%  | 0.016% |
| 222 | 15.937 | 15.916 | 15.947 | VV | 362    | 6010   | 0.10%  | 0.014% |
| 223 | 15.981 | 15.947 | 16.001 | VV | 467    | 10108  | 0.17%  | 0.023% |
| 224 | 16.034 | 16.001 | 16.075 | VV | 600    | 15940  | 0.26%  | 0.037% |
| 225 | 16.182 | 16.075 | 16.196 | VV | 952    | 40463  | 0.67%  | 0.093% |
| 226 | 16.218 | 16.196 | 16.244 | VV | 2499   | 39339  | 0.65%  | 0.090% |
| 227 | 16.259 | 16.244 | 16.318 | VV | 769    | 20582  | 0.34%  | 0.047% |
| 228 | 16.325 | 16.318 | 16.341 | VV | 183    | 1469   | 0.02%  | 0.003% |
| 229 | 16.352 | 16.341 | 16.359 | VV | 80     | 558    | 0.01%  | 0.001% |
| 230 | 16.402 | 16.359 | 16.422 | PV | 715    | 13910  | 0.23%  | 0.032% |
| 231 | 16.430 | 16.422 | 16.448 | VV | 462    | 5212   | 0.09%  | 0.012% |
| 232 | 16.458 | 16.448 | 16.483 | VV | 394    | 5550   | 0.09%  | 0.013% |
| 233 | 16.511 | 16.483 | 16.568 | VV | 1686   | 45422  | 0.75%  | 0.104% |
| 234 | 16.575 | 16.568 | 16.613 | VV | 701    | 10756  | 0.18%  | 0.025% |
| 235 | 16.666 | 16.613 | 16.682 | VV | 3069   | 67398  | 1.11%  | 0.155% |
| 236 | 16.705 | 16.682 | 16.728 | VV | 5071   | 90581  | 1.49%  | 0.208% |
| 237 | 16.739 | 16.728 | 16.760 | VV | 2287   | 37257  | 0.61%  | 0.085% |
| 238 | 16.781 | 16.760 | 16.812 | VV | 3230   | 52572  | 0.87%  | 0.121% |
| 239 | 16.837 | 16.812 | 16.951 | VV | 2241   | 58978  | 0.97%  | 0.135% |
| 240 | 17.032 | 16.951 | 17.067 | PV | 1604   | 40961  | 0.68%  | 0.094% |
| 241 | 17.095 | 17.067 | 17.128 | VV | 2335   | 42981  | 0.71%  | 0.099% |
| 242 | 17.136 | 17.128 | 17.144 | VV | 987    | 9367   | 0.15%  | 0.021% |
| 243 | 17.168 | 17.144 | 17.194 | VV | 3254   | 55892  | 0.92%  | 0.128% |
| 244 | 17.216 | 17.194 | 17.274 | VV | 2641   | 50921  | 0.84%  | 0.117% |
| 245 | 17.286 | 17.274 | 17.298 | PV | 131    | 1665   | 0.03%  | 0.004% |
| 246 | 17.360 | 17.298 | 17.375 | VV | 294    | 8554   | 0.14%  | 0.020% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 247 | 17.410 | 17.375 | 17.444 | VV | 597    | 12601  | 0.21%  | 0.029% |
| 248 | 17.499 | 17.444 | 17.531 | VV | 708    | 17316  | 0.29%  | 0.040% |
| 249 | 17.548 | 17.531 | 17.568 | VV | 246    | 3001   | 0.05%  | 0.007% |
| 250 | 17.618 | 17.568 | 17.674 | VV | 3568   | 74445  | 1.23%  | 0.171% |
| 251 | 17.705 | 17.674 | 17.720 | VV | 700    | 11197  | 0.18%  | 0.026% |
| 252 | 17.742 | 17.720 | 17.774 | VV | 585    | 14009  | 0.23%  | 0.032% |
| 253 | 17.784 | 17.774 | 17.808 | VV | 375    | 5013   | 0.08%  | 0.011% |
| 254 | 17.829 | 17.808 | 17.848 | VV | 264    | 2546   | 0.04%  | 0.006% |
| 255 | 17.888 | 17.848 | 17.901 | PV | 281    | 4724   | 0.08%  | 0.011% |
| 256 | 17.952 | 17.901 | 17.970 | VV | 292    | 6309   | 0.10%  | 0.014% |
| 257 | 18.056 | 17.970 | 18.087 | VV | 3596   | 73504  | 1.21%  | 0.169% |
| 258 | 18.146 | 18.087 | 18.170 | PV | 2300   | 35984  | 0.59%  | 0.082% |
| 259 | 18.202 | 18.170 | 18.223 | VV | 1203   | 23011  | 0.38%  | 0.053% |
| 260 | 18.231 | 18.223 | 18.248 | VV | 647    | 7306   | 0.12%  | 0.017% |
| 261 | 18.284 | 18.248 | 18.323 | VV | 1170   | 20367  | 0.34%  | 0.047% |
| 262 | 18.376 | 18.323 | 18.413 | PV | 2050   | 41726  | 0.69%  | 0.096% |
| 263 | 18.477 | 18.413 | 18.555 | VV | 12528  | 465587 | 7.67%  | 1.067% |
| 264 | 18.570 | 18.555 | 18.651 | VV | 2004   | 46717  | 0.77%  | 0.107% |
| 265 | 18.719 | 18.651 | 18.818 | PV | 3240   | 79265  | 1.31%  | 0.182% |
| 266 | 18.884 | 18.818 | 18.940 | PV | 5483   | 104952 | 1.73%  | 0.241% |
| 267 | 18.989 | 18.940 | 19.016 | VV | 2433   | 42168  | 0.69%  | 0.097% |
| 268 | 19.043 | 19.016 | 19.081 | VV | 989    | 19680  | 0.32%  | 0.045% |
| 269 | 19.170 | 19.081 | 19.180 | VV | 476    | 6640   | 0.11%  | 0.015% |
| 270 | 19.211 | 19.180 | 19.222 | VV | 372    | 4574   | 0.08%  | 0.010% |
| 271 | 19.296 | 19.222 | 19.379 | PV | 5703   | 256035 | 4.22%  | 0.587% |
| 272 | 19.418 | 19.379 | 19.458 | VV | 1614   | 60478  | 1.00%  | 0.139% |
| 273 | 19.485 | 19.458 | 19.515 | VV | 1811   | 37166  | 0.61%  | 0.085% |
| 274 | 19.579 | 19.515 | 19.612 | VV | 1615   | 54322  | 0.90%  | 0.125% |
| 275 | 19.674 | 19.612 | 19.704 | VV | 2616   | 69513  | 1.15%  | 0.159% |
| 276 | 19.734 | 19.704 | 19.757 | VV | 2402   | 47529  | 0.78%  | 0.109% |
| 277 | 19.788 | 19.757 | 19.815 | VV | 1850   | 51222  | 0.84%  | 0.117% |
| 278 | 19.852 | 19.815 | 19.862 | VV | 1872   | 45282  | 0.75%  | 0.104% |
| 279 | 19.909 | 19.862 | 19.921 | VV | 1989   | 61356  | 1.01%  | 0.141% |
| 280 | 19.966 | 19.921 | 19.982 | VV | 2442   | 78876  | 1.30%  | 0.181% |
| 281 | 20.053 | 19.982 | 20.067 | VV | 3897   | 148369 | 2.45%  | 0.340% |
| 282 | 20.108 | 20.067 | 20.144 | VV | 3719   | 161922 | 2.67%  | 0.371% |
| 283 | 20.293 | 20.144 | 20.311 | VV | 6016   | 413633 | 6.82%  | 0.948% |
| 284 | 20.324 | 20.311 | 20.338 | VV | 5096   | 81715  | 1.35%  | 0.187% |
| 285 | 20.415 | 20.338 | 20.440 | VV | 7601   | 355143 | 5.85%  | 0.814% |
| 286 | 20.574 | 20.440 | 20.604 | VV | 10980  | 713979 | 11.77% | 1.637% |
| 287 | 20.687 | 20.604 | 20.700 | VV | 9167   | 489364 | 8.06%  | 1.122% |
| 288 | 20.769 | 20.700 | 20.808 | VV | 10481  | 613297 | 10.11% | 1.406% |
| 289 | 20.814 | 20.808 | 20.834 | VV | 9327   | 145688 | 2.40%  | 0.334% |
| 290 | 20.947 | 20.834 | 20.998 | VV | 8850   | 868225 | 14.31% | 1.990% |
| 291 | 21.088 | 20.998 | 21.097 | VV | 8120   | 482743 | 7.96%  | 1.107% |
| 292 | 21.147 | 21.097 | 21.179 | VV | 9404   | 415774 | 6.85%  | 0.953% |
| 293 | 21.200 | 21.179 | 21.219 | VV | 7903   | 185359 | 3.05%  | 0.425% |
| 294 | 21.292 | 21.219 | 21.301 | VV | 7480   | 363341 | 5.99%  | 0.833% |
| 295 | 21.308 | 21.301 | 21.351 | VV | 7346   | 210366 | 3.47%  | 0.482% |
| 296 | 21.357 | 21.351 | 21.371 | VV | 6604   | 76980  | 1.27%  | 0.176% |
| 297 | 21.378 | 21.371 | 21.396 | VV | 6315   | 94232  | 1.55%  | 0.216% |
| 298 | 21.407 | 21.396 | 21.421 | VV | 6072   | 88017  | 1.45%  | 0.202% |
| 299 | 21.505 | 21.421 | 21.534 | VV | 6008   | 396745 | 6.54%  | 0.910% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 300 | 21.569 | 21.534 | 21.609 | VV | 5790   | 236174 | 3.89% | 0.541% |
| 301 | 21.629 | 21.609 | 21.638 | VV | 4321   | 74324  | 1.22% | 0.170% |
| 302 | 21.648 | 21.638 | 21.662 | VV | 4266   | 60419  | 1.00% | 0.139% |
| 303 | 21.674 | 21.662 | 21.778 | VV | 4143   | 244316 | 4.03% | 0.560% |
| 304 | 21.803 | 21.778 | 21.834 | VV | 2884   | 91279  | 1.50% | 0.209% |
| 305 | 21.859 | 21.834 | 21.887 | VV | 2430   | 74463  | 1.23% | 0.171% |
| 306 | 21.920 | 21.887 | 22.003 | VV | 2045   | 105943 | 1.75% | 0.243% |
| 307 | 22.048 | 22.003 | 22.078 | VV | 1831   | 58507  | 0.96% | 0.134% |
| 308 | 22.119 | 22.078 | 22.129 | VV | 1054   | 29183  | 0.48% | 0.067% |
| 309 | 22.139 | 22.129 | 22.177 | VV | 800    | 15483  | 0.26% | 0.035% |
| 310 | 22.188 | 22.177 | 22.197 | VV | 209    | 1731   | 0.03% | 0.004% |

Sum of corrected areas: 43619423

Aliphatic EPH 011023.M Wed Jan 25 01:20:53 2023