

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE021523AL\  
Data File : FE040371.D  
Signal(s) : FID1B.ch  
Acq On : 15 Feb 2023 17:46  
Sample : 01538-11  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 020223.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         | 3.288       | 3.238        | 3.362      | BV       | 135            | 1912         | 0.06%          | 0.020%        |
| 2         | 3.373       | 3.362        | 3.386      | PV       | 49             | 452          | 0.01%          | 0.005%        |
| 3         | 3.400       | 3.386        | 3.446      | VV       | 105            | 1681         | 0.05%          | 0.018%        |
| 4         | 3.457       | 3.446        | 3.495      | PV       | 122            | 2147         | 0.07%          | 0.023%        |
| 5         | 3.500       | 3.495        | 3.573      | VV       | 72             | 3632         | 0.11%          | 0.038%        |
| 6         | 3.583       | 3.573        | 3.638      | PV       | 125            | 3714         | 0.11%          | 0.039%        |
| 7         | 3.641       | 3.638        | 3.654      | VV       | 159            | 790          | 0.02%          | 0.008%        |
| 8         | 3.673       | 3.654        | 3.719      | VV       | 221            | 4271         | 0.13%          | 0.045%        |
| 9         | 3.730       | 3.719        | 3.773      | VV       | 108            | 2482         | 0.08%          | 0.026%        |
| 10        | 3.785       | 3.773        | 3.850      | VV       | 98             | 2364         | 0.07%          | 0.025%        |
| 11        | 3.863       | 3.850        | 3.888      | VV       | 91             | 1481         | 0.05%          | 0.016%        |
| 12        | 3.902       | 3.888        | 3.926      | VV       | 128            | 1781         | 0.05%          | 0.019%        |
| 13        | 3.938       | 3.926        | 3.945      | VV       | 110            | 748          | 0.02%          | 0.008%        |
| 14        | 3.977       | 3.945        | 4.038      | PV       | 134            | 3315         | 0.10%          | 0.035%        |
| 15        | 4.073       | 4.038        | 4.093      | VV       | 203            | 3536         | 0.11%          | 0.037%        |
| 16        | 4.109       | 4.093        | 4.178      | VV       | 428            | 6860         | 0.21%          | 0.072%        |
| 17        | 4.186       | 4.178        | 4.223      | VV       | 125            | 686          | 0.02%          | 0.007%        |
| 18        | 4.235       | 4.223        | 4.255      | VV       | 96             | 1186         | 0.04%          | 0.013%        |
| 19        | 4.280       | 4.255        | 4.320      | VV       | 379            | 5386         | 0.16%          | 0.057%        |
| 20        | 4.334       | 4.320        | 4.377      | PV       | 71             | 1060         | 0.03%          | 0.011%        |
| 21        | 4.397       | 4.377        | 4.510      | VV       | 283            | 6882         | 0.21%          | 0.073%        |
| 22        | 4.537       | 4.510        | 4.599      | VV       | 340            | 7592         | 0.23%          | 0.080%        |
| 23        | 4.627       | 4.599        | 4.636      | VV       | 92             | 955          | 0.03%          | 0.010%        |
| 24        | 4.658       | 4.636        | 4.694      | VV       | 315            | 5051         | 0.15%          | 0.053%        |
| 25        | 4.723       | 4.694        | 4.766      | VV       | 502            | 7254         | 0.22%          | 0.077%        |
| 26        | 4.785       | 4.766        | 4.801      | PV       | 403            | 4281         | 0.13%          | 0.045%        |
| 27        | 4.819       | 4.801        | 4.885      | VV       | 710            | 8889         | 0.27%          | 0.094%        |
| 28        | 4.895       | 4.885        | 4.911      | VV       | 71             | 603          | 0.02%          | 0.006%        |
| 29        | 4.945       | 4.911        | 5.008      | VV       | 174            | 4246         | 0.13%          | 0.045%        |
| 30        | 5.030       | 5.008        | 5.109      | VV       | 103            | 3019         | 0.09%          | 0.032%        |
| 31        | 5.145       | 5.109        | 5.165      | PV       | 135            | 2299         | 0.07%          | 0.024%        |
| 32        | 5.177       | 5.165        | 5.190      | VV       | 95             | 1203         | 0.04%          | 0.013%        |
| 33        | 5.233       | 5.190        | 5.278      | VV       | 1818           | 26661        | 0.81%          | 0.282%        |
| 34        | 5.294       | 5.278        | 5.368      | VV       | 439            | 7363         | 0.22%          | 0.078%        |
| 35        | 5.382       | 5.368        | 5.392      | VV       | 77             | 861          | 0.03%          | 0.009%        |
| 36        | 5.398       | 5.392        | 5.406      | VV       | 105            | 487          | 0.01%          | 0.005%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.419 | 5.406 | 5.427 | VV | 134    | 1011  | 0.03% | 0.011% |
| 38 | 5.438 | 5.427 | 5.520 | VV | 146    | 4559  | 0.14% | 0.048% |
| 39 | 5.536 | 5.520 | 5.559 | VV | 131    | 2440  | 0.07% | 0.026% |
| 40 | 5.563 | 5.559 | 5.600 | VV | 101    | 1470  | 0.04% | 0.016% |
| 41 | 5.616 | 5.600 | 5.651 | PV | 137    | 2905  | 0.09% | 0.031% |
| 42 | 5.672 | 5.651 | 5.694 | VV | 602    | 9218  | 0.28% | 0.097% |
| 43 | 5.714 | 5.694 | 5.755 | VV | 777    | 11004 | 0.33% | 0.116% |
| 44 | 5.773 | 5.755 | 5.824 | VV | 256    | 4979  | 0.15% | 0.053% |
| 45 | 5.851 | 5.824 | 5.925 | VV | 200    | 6107  | 0.19% | 0.064% |
| 46 | 5.931 | 5.925 | 5.948 | VV | 74     | 719   | 0.02% | 0.008% |
| 47 | 5.975 | 5.948 | 6.018 | VV | 142    | 3051  | 0.09% | 0.032% |
| 48 | 6.039 | 6.018 | 6.049 | VV | 111    | 1067  | 0.03% | 0.011% |
| 49 | 6.057 | 6.049 | 6.071 | VV | 46     | 568   | 0.02% | 0.006% |
| 50 | 6.103 | 6.071 | 6.123 | VV | 124    | 1197  | 0.04% | 0.013% |
| 51 | 6.148 | 6.123 | 6.201 | PV | 106    | 2094  | 0.06% | 0.022% |
| 52 | 6.211 | 6.201 | 6.250 | VV | 79     | 1563  | 0.05% | 0.017% |
| 53 | 6.259 | 6.250 | 6.278 | VV | 118    | 1257  | 0.04% | 0.013% |
| 54 | 6.301 | 6.278 | 6.326 | VV | 185    | 2775  | 0.08% | 0.029% |
| 55 | 6.345 | 6.326 | 6.389 | VV | 390    | 5368  | 0.16% | 0.057% |
| 56 | 6.409 | 6.389 | 6.458 | VV | 242    | 4038  | 0.12% | 0.043% |
| 57 | 6.488 | 6.458 | 6.515 | VV | 174    | 4146  | 0.13% | 0.044% |
| 58 | 6.525 | 6.515 | 6.563 | VV | 160    | 2209  | 0.07% | 0.023% |
| 59 | 6.591 | 6.563 | 6.646 | PV | 477    | 10190 | 0.31% | 0.108% |
| 60 | 6.655 | 6.646 | 6.673 | VV | 158    | 1847  | 0.06% | 0.020% |
| 61 | 6.701 | 6.673 | 6.762 | VV | 3730   | 54232 | 1.65% | 0.573% |
| 62 | 6.784 | 6.762 | 6.806 | VV | 486    | 7865  | 0.24% | 0.083% |
| 63 | 6.822 | 6.806 | 6.833 | VV | 371    | 3788  | 0.12% | 0.040% |
| 64 | 6.851 | 6.833 | 6.874 | VV | 770    | 10627 | 0.32% | 0.112% |
| 65 | 6.887 | 6.874 | 6.911 | VV | 375    | 4492  | 0.14% | 0.047% |
| 66 | 6.928 | 6.911 | 6.958 | VV | 417    | 6117  | 0.19% | 0.065% |
| 67 | 6.968 | 6.958 | 7.011 | VV | 182    | 2954  | 0.09% | 0.031% |
| 68 | 7.025 | 7.011 | 7.063 | VV | 123    | 2589  | 0.08% | 0.027% |
| 69 | 7.075 | 7.063 | 7.092 | VV | 85     | 1348  | 0.04% | 0.014% |
| 70 | 7.107 | 7.092 | 7.119 | VV | 149    | 1371  | 0.04% | 0.014% |
| 71 | 7.152 | 7.119 | 7.184 | PV | 354    | 5791  | 0.18% | 0.061% |
| 72 | 7.206 | 7.184 | 7.244 | VV | 478    | 11140 | 0.34% | 0.118% |
| 73 | 7.270 | 7.244 | 7.300 | VV | 421    | 9977  | 0.30% | 0.105% |
| 74 | 7.336 | 7.300 | 7.359 | VV | 755    | 14043 | 0.43% | 0.148% |
| 75 | 7.377 | 7.359 | 7.400 | VV | 340    | 4844  | 0.15% | 0.051% |
| 76 | 7.419 | 7.400 | 7.463 | VV | 537    | 10333 | 0.31% | 0.109% |
| 77 | 7.500 | 7.463 | 7.532 | VV | 1448   | 20506 | 0.62% | 0.217% |
| 78 | 7.570 | 7.532 | 7.594 | VV | 358    | 9188  | 0.28% | 0.097% |
| 79 | 7.611 | 7.594 | 7.622 | VV | 350    | 4842  | 0.15% | 0.051% |
| 80 | 7.647 | 7.622 | 7.695 | VV | 505    | 14852 | 0.45% | 0.157% |
| 81 | 7.708 | 7.695 | 7.722 | VV | 357    | 4605  | 0.14% | 0.049% |
| 82 | 7.737 | 7.722 | 7.793 | VV | 408    | 9871  | 0.30% | 0.104% |
| 83 | 7.813 | 7.793 | 7.845 | VV | 299    | 7150  | 0.22% | 0.075% |
| 84 | 7.852 | 7.845 | 7.885 | VV | 151    | 3442  | 0.10% | 0.036% |
| 85 | 7.909 | 7.885 | 7.941 | VV | 673    | 9246  | 0.28% | 0.098% |
| 86 | 7.980 | 7.941 | 7.992 | VV | 286    | 5223  | 0.16% | 0.055% |
| 87 | 8.005 | 7.992 | 8.040 | VV | 301    | 5563  | 0.17% | 0.059% |
| 88 | 8.075 | 8.040 | 8.094 | PV | 238    | 4425  | 0.13% | 0.047% |
| 89 | 8.105 | 8.094 | 8.118 | VV | 315    | 3218  | 0.10% | 0.034% |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 8.130  | 8.118  | 8.155  | VV | 392    | 5107  | 0.16% | 0.054% |
| 91  | 8.174  | 8.155  | 8.199  | VV | 290    | 3760  | 0.11% | 0.040% |
| 92  | 8.220  | 8.199  | 8.253  | VV | 499    | 7784  | 0.24% | 0.082% |
| 93  | 8.276  | 8.253  | 8.328  | VV | 973    | 15693 | 0.48% | 0.166% |
| 94  | 8.345  | 8.328  | 8.364  | VV | 281    | 3721  | 0.11% | 0.039% |
| 95  | 8.390  | 8.364  | 8.401  | VV | 174    | 2424  | 0.07% | 0.026% |
| 96  | 8.437  | 8.401  | 8.465  | VV | 553    | 10410 | 0.32% | 0.110% |
| 97  | 8.528  | 8.465  | 8.599  | VV | 2406   | 50509 | 1.53% | 0.533% |
| 98  | 8.631  | 8.599  | 8.661  | VV | 301    | 8782  | 0.27% | 0.093% |
| 99  | 8.673  | 8.661  | 8.708  | VV | 223    | 4258  | 0.13% | 0.045% |
| 100 | 8.721  | 8.708  | 8.742  | VV | 253    | 2630  | 0.08% | 0.028% |
| 101 | 8.760  | 8.742  | 8.779  | VV | 305    | 3230  | 0.10% | 0.034% |
| 102 | 8.790  | 8.779  | 8.841  | VV | 122    | 1296  | 0.04% | 0.014% |
| 103 | 8.930  | 8.841  | 8.975  | PV | 776    | 40358 | 1.23% | 0.426% |
| 104 | 8.986  | 8.975  | 9.010  | VV | 737    | 13957 | 0.42% | 0.147% |
| 105 | 9.020  | 9.010  | 9.047  | VV | 646    | 12133 | 0.37% | 0.128% |
| 106 | 9.068  | 9.047  | 9.111  | VV | 836    | 22252 | 0.68% | 0.235% |
| 107 | 9.130  | 9.111  | 9.148  | VV | 409    | 6717  | 0.20% | 0.071% |
| 108 | 9.180  | 9.148  | 9.209  | VV | 303    | 7999  | 0.24% | 0.084% |
| 109 | 9.226  | 9.209  | 9.238  | VV | 310    | 4243  | 0.13% | 0.045% |
| 110 | 9.256  | 9.238  | 9.271  | VV | 927    | 12609 | 0.38% | 0.133% |
| 111 | 9.286  | 9.271  | 9.334  | VV | 645    | 17919 | 0.54% | 0.189% |
| 112 | 9.365  | 9.334  | 9.416  | VV | 1587   | 31488 | 0.96% | 0.332% |
| 113 | 9.439  | 9.416  | 9.471  | VV | 439    | 7353  | 0.22% | 0.078% |
| 114 | 9.489  | 9.471  | 9.526  | VV | 244    | 4904  | 0.15% | 0.052% |
| 115 | 9.546  | 9.526  | 9.554  | VV | 151    | 1876  | 0.06% | 0.020% |
| 116 | 9.568  | 9.554  | 9.579  | VV | 261    | 2514  | 0.08% | 0.027% |
| 117 | 9.592  | 9.579  | 9.619  | VV | 191    | 4092  | 0.12% | 0.043% |
| 118 | 9.654  | 9.619  | 9.675  | VV | 339    | 7670  | 0.23% | 0.081% |
| 119 | 9.719  | 9.675  | 9.759  | VV | 595    | 12665 | 0.38% | 0.134% |
| 120 | 9.781  | 9.759  | 9.845  | VV | 272    | 8684  | 0.26% | 0.092% |
| 121 | 9.862  | 9.845  | 9.889  | VV | 357    | 5992  | 0.18% | 0.063% |
| 122 | 9.914  | 9.889  | 9.998  | VV | 537    | 11428 | 0.35% | 0.121% |
| 123 | 10.006 | 9.998  | 10.029 | VV | 129    | 1815  | 0.06% | 0.019% |
| 124 | 10.059 | 10.029 | 10.105 | VV | 660    | 15120 | 0.46% | 0.160% |
| 125 | 10.136 | 10.105 | 10.189 | VV | 1951   | 35518 | 1.08% | 0.375% |
| 126 | 10.202 | 10.189 | 10.254 | VV | 232    | 7171  | 0.22% | 0.076% |
| 127 | 10.264 | 10.254 | 10.295 | VV | 157    | 3088  | 0.09% | 0.033% |
| 128 | 10.310 | 10.295 | 10.335 | VV | 162    | 2183  | 0.07% | 0.023% |
| 129 | 10.346 | 10.335 | 10.391 | PV | 98     | 1977  | 0.06% | 0.021% |
| 130 | 10.415 | 10.391 | 10.426 | VV | 87     | 1609  | 0.05% | 0.017% |
| 131 | 10.450 | 10.426 | 10.469 | VV | 189    | 3188  | 0.10% | 0.034% |
| 132 | 10.520 | 10.469 | 10.547 | VV | 384    | 9911  | 0.30% | 0.105% |
| 133 | 10.561 | 10.547 | 10.584 | VV | 232    | 3997  | 0.12% | 0.042% |
| 134 | 10.615 | 10.584 | 10.655 | VV | 281    | 6843  | 0.21% | 0.072% |
| 135 | 10.665 | 10.655 | 10.701 | VV | 194    | 2745  | 0.08% | 0.029% |
| 136 | 10.735 | 10.701 | 10.750 | VV | 277    | 4326  | 0.13% | 0.046% |
| 137 | 10.767 | 10.750 | 10.785 | VV | 254    | 3440  | 0.10% | 0.036% |
| 138 | 10.808 | 10.785 | 10.837 | VV | 429    | 9620  | 0.29% | 0.102% |
| 139 | 10.878 | 10.837 | 10.917 | VV | 627    | 15995 | 0.49% | 0.169% |
| 140 | 10.927 | 10.917 | 10.971 | VV | 279    | 7520  | 0.23% | 0.079% |
| 141 | 10.998 | 10.971 | 11.031 | VV | 654    | 12483 | 0.38% | 0.132% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 11.058 | 11.031 | 11.069 | VV | 268    | 4329    | 0.13%   | 0.046%  |
| 143 | 11.087 | 11.069 | 11.115 | VV | 305    | 5088    | 0.15%   | 0.054%  |
| 144 | 11.130 | 11.115 | 11.171 | VV | 174    | 4046    | 0.12%   | 0.043%  |
| 145 | 11.199 | 11.171 | 11.228 | VV | 217    | 5212    | 0.16%   | 0.055%  |
|     |        |        |        |    |        |         |         |         |
| 146 | 11.266 | 11.228 | 11.276 | VV | 292    | 5698    | 0.17%   | 0.060%  |
| 147 | 11.297 | 11.276 | 11.315 | VV | 420    | 6032    | 0.18%   | 0.064%  |
| 148 | 11.329 | 11.315 | 11.365 | VV | 234    | 4474    | 0.14%   | 0.047%  |
| 149 | 11.381 | 11.365 | 11.445 | VV | 627    | 8937    | 0.27%   | 0.094%  |
| 150 | 11.509 | 11.445 | 11.552 | VV | 2501   | 45578   | 1.39%   | 0.481%  |
|     |        |        |        |    |        |         |         |         |
| 151 | 11.578 | 11.552 | 11.641 | VV | 2762   | 52788   | 1.60%   | 0.557%  |
| 152 | 11.673 | 11.641 | 11.725 | VV | 696    | 16348   | 0.50%   | 0.173%  |
| 153 | 11.732 | 11.725 | 11.745 | VV | 164    | 1615    | 0.05%   | 0.017%  |
| 154 | 11.793 | 11.745 | 11.848 | VV | 199    | 7031    | 0.21%   | 0.074%  |
| 155 | 11.890 | 11.848 | 11.949 | VV | 37821  | 448878  | 13.64%  | 4.740%  |
|     |        |        |        |    |        |         |         |         |
| 156 | 11.959 | 11.949 | 12.009 | VV | 649    | 16252   | 0.49%   | 0.172%  |
| 157 | 12.038 | 12.009 | 12.081 | VV | 453    | 12623   | 0.38%   | 0.133%  |
| 158 | 12.096 | 12.081 | 12.132 | VV | 182    | 4373    | 0.13%   | 0.046%  |
| 159 | 12.145 | 12.132 | 12.158 | VV | 212    | 2323    | 0.07%   | 0.025%  |
| 160 | 12.189 | 12.158 | 12.208 | VV | 348    | 8816    | 0.27%   | 0.093%  |
|     |        |        |        |    |        |         |         |         |
| 161 | 12.216 | 12.208 | 12.223 | VV | 395    | 3103    | 0.09%   | 0.033%  |
| 162 | 12.246 | 12.223 | 12.275 | VV | 558    | 12555   | 0.38%   | 0.133%  |
| 163 | 12.286 | 12.275 | 12.315 | VV | 307    | 4823    | 0.15%   | 0.051%  |
| 164 | 12.344 | 12.315 | 12.354 | VV | 208    | 3335    | 0.10%   | 0.035%  |
| 165 | 12.400 | 12.354 | 12.423 | VV | 386    | 9466    | 0.29%   | 0.100%  |
|     |        |        |        |    |        |         |         |         |
| 166 | 12.464 | 12.423 | 12.505 | VV | 496    | 12765   | 0.39%   | 0.135%  |
| 167 | 12.534 | 12.505 | 12.602 | VV | 228    | 8625    | 0.26%   | 0.091%  |
| 168 | 12.609 | 12.602 | 12.614 | VV | 151    | 683     | 0.02%   | 0.007%  |
| 169 | 12.657 | 12.614 | 12.688 | VV | 274    | 9474    | 0.29%   | 0.100%  |
| 170 | 12.709 | 12.688 | 12.724 | VV | 555    | 9463    | 0.29%   | 0.100%  |
|     |        |        |        |    |        |         |         |         |
| 171 | 12.741 | 12.724 | 12.791 | VV | 588    | 13193   | 0.40%   | 0.139%  |
| 172 | 12.826 | 12.791 | 12.856 | VV | 1431   | 23366   | 0.71%   | 0.247%  |
| 173 | 12.885 | 12.856 | 12.968 | VV | 2767   | 46798   | 1.42%   | 0.494%  |
| 174 | 12.977 | 12.968 | 13.038 | VV | 229    | 7224    | 0.22%   | 0.076%  |
| 175 | 13.042 | 13.038 | 13.071 | VV | 122    | 1423    | 0.04%   | 0.015%  |
|     |        |        |        |    |        |         |         |         |
| 176 | 13.100 | 13.071 | 13.114 | PV | 112    | 1575    | 0.05%   | 0.017%  |
| 177 | 13.144 | 13.114 | 13.169 | PV | 160    | 4249    | 0.13%   | 0.045%  |
| 178 | 13.181 | 13.169 | 13.194 | VV | 211    | 2393    | 0.07%   | 0.025%  |
| 179 | 13.212 | 13.194 | 13.221 | VV | 181    | 2539    | 0.08%   | 0.027%  |
| 180 | 13.276 | 13.221 | 13.290 | VV | 356    | 8324    | 0.25%   | 0.088%  |
|     |        |        |        |    |        |         |         |         |
| 181 | 13.330 | 13.290 | 13.472 | VV | 254245 | 3290576 | 100.00% | 34.745% |
| 182 | 13.496 | 13.472 | 13.550 | VV | 983    | 32599   | 0.99%   | 0.344%  |
| 183 | 13.560 | 13.550 | 13.596 | VV | 536    | 11319   | 0.34%   | 0.120%  |
| 184 | 13.604 | 13.596 | 13.651 | VV | 323    | 9964    | 0.30%   | 0.105%  |
| 185 | 13.675 | 13.651 | 13.741 | VV | 807    | 22936   | 0.70%   | 0.242%  |
|     |        |        |        |    |        |         |         |         |
| 186 | 13.768 | 13.741 | 13.815 | VV | 372    | 11968   | 0.36%   | 0.126%  |
| 187 | 13.830 | 13.815 | 13.878 | VV | 195    | 6514    | 0.20%   | 0.069%  |
| 188 | 13.909 | 13.878 | 13.978 | VV | 790    | 23604   | 0.72%   | 0.249%  |
| 189 | 13.995 | 13.978 | 14.008 | VV | 255    | 3383    | 0.10%   | 0.036%  |
| 190 | 14.034 | 14.008 | 14.060 | VV | 1346   | 22854   | 0.69%   | 0.241%  |
|     |        |        |        |    |        |         |         |         |
| 191 | 14.084 | 14.060 | 14.211 | VV | 2666   | 49155   | 1.49%   | 0.519%  |
| 192 | 14.229 | 14.211 | 14.276 | VV | 85     | 2134    | 0.06%   | 0.023%  |
| 193 | 14.311 | 14.276 | 14.339 | PV | 168    | 3699    | 0.11%   | 0.039%  |
| 194 | 14.344 | 14.339 | 14.364 | VV | 97     | 1344    | 0.04%   | 0.014%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 195 | 14.394 | 14.364 | 14.415 | VV | 163    | 2461  | 0.07% | 0.026% |
| 196 | 14.422 | 14.415 | 14.435 | VV | 145    | 930   | 0.03% | 0.010% |
| 197 | 14.448 | 14.435 | 14.488 | VV | 117    | 3094  | 0.09% | 0.033% |
| 198 | 14.528 | 14.488 | 14.593 | VV | 624    | 18202 | 0.55% | 0.192% |
| 199 | 14.602 | 14.593 | 14.621 | VV | 282    | 3513  | 0.11% | 0.037% |
| 200 | 14.648 | 14.621 | 14.689 | VV | 1237   | 21038 | 0.64% | 0.222% |
| 201 | 14.707 | 14.689 | 14.717 | VV | 213    | 2582  | 0.08% | 0.027% |
| 202 | 14.726 | 14.717 | 14.787 | VV | 201    | 5522  | 0.17% | 0.058% |
| 203 | 14.817 | 14.787 | 14.888 | VV | 494    | 14032 | 0.43% | 0.148% |
| 204 | 14.948 | 14.888 | 14.965 | VV | 194    | 6759  | 0.21% | 0.071% |
| 205 | 14.998 | 14.965 | 15.007 | VV | 239    | 4250  | 0.13% | 0.045% |
| 206 | 15.032 | 15.007 | 15.094 | VV | 702    | 14438 | 0.44% | 0.152% |
| 207 | 15.145 | 15.094 | 15.163 | VV | 1126   | 18402 | 0.56% | 0.194% |
| 208 | 15.188 | 15.163 | 15.282 | VV | 3200   | 56887 | 1.73% | 0.601% |
| 209 | 15.309 | 15.282 | 15.321 | VV | 124    | 2079  | 0.06% | 0.022% |
| 210 | 15.394 | 15.321 | 15.459 | VV | 154    | 5643  | 0.17% | 0.060% |
| 211 | 15.469 | 15.459 | 15.475 | VV | 50     | 337   | 0.01% | 0.004% |
| 212 | 15.522 | 15.475 | 15.539 | PV | 162    | 3118  | 0.09% | 0.033% |
| 213 | 15.571 | 15.539 | 15.582 | VV | 202    | 2469  | 0.08% | 0.026% |
| 214 | 15.626 | 15.582 | 15.639 | VV | 122    | 2910  | 0.09% | 0.031% |
| 215 | 15.673 | 15.639 | 15.682 | VV | 242    | 3803  | 0.12% | 0.040% |
| 216 | 15.709 | 15.682 | 15.815 | VV | 1669   | 30846 | 0.94% | 0.326% |
| 217 | 15.863 | 15.815 | 15.871 | VV | 103    | 2262  | 0.07% | 0.024% |
| 218 | 15.894 | 15.871 | 15.945 | VV | 140    | 3544  | 0.11% | 0.037% |
| 219 | 15.957 | 15.945 | 15.975 | VV | 98     | 872   | 0.03% | 0.009% |
| 220 | 16.031 | 15.975 | 16.048 | PV | 217    | 4947  | 0.15% | 0.052% |
| 221 | 16.056 | 16.048 | 16.130 | VV | 206    | 5576  | 0.17% | 0.059% |
| 222 | 16.172 | 16.130 | 16.187 | PV | 800    | 12557 | 0.38% | 0.133% |
| 223 | 16.211 | 16.187 | 16.315 | VV | 2892   | 49138 | 1.49% | 0.519% |
| 224 | 16.345 | 16.315 | 16.365 | VV | 102    | 1594  | 0.05% | 0.017% |
| 225 | 16.396 | 16.365 | 16.415 | VV | 103    | 1398  | 0.04% | 0.015% |
| 226 | 16.422 | 16.415 | 16.471 | VV | 124    | 1937  | 0.06% | 0.020% |
| 227 | 16.519 | 16.471 | 16.531 | VV | 165    | 2682  | 0.08% | 0.028% |
| 228 | 16.556 | 16.531 | 16.577 | VV | 152    | 2467  | 0.07% | 0.026% |
| 229 | 16.593 | 16.577 | 16.621 | VV | 108    | 1517  | 0.05% | 0.016% |
| 230 | 16.656 | 16.621 | 16.663 | PV | 154    | 2395  | 0.07% | 0.025% |
| 231 | 16.693 | 16.663 | 16.750 | VV | 1675   | 29818 | 0.91% | 0.315% |
| 232 | 16.788 | 16.750 | 16.797 | VV | 210    | 4280  | 0.13% | 0.045% |
| 233 | 16.812 | 16.797 | 16.837 | VV | 210    | 3545  | 0.11% | 0.037% |
| 234 | 16.849 | 16.837 | 16.857 | VV | 177    | 1385  | 0.04% | 0.015% |
| 235 | 16.869 | 16.857 | 16.881 | VV | 193    | 1796  | 0.05% | 0.019% |
| 236 | 16.887 | 16.881 | 16.940 | VV | 173    | 3402  | 0.10% | 0.036% |
| 237 | 16.955 | 16.940 | 16.962 | PV | 102    | 762   | 0.02% | 0.008% |
| 238 | 16.992 | 16.962 | 17.011 | VV | 190    | 3066  | 0.09% | 0.032% |
| 239 | 17.046 | 17.011 | 17.074 | VV | 172    | 3719  | 0.11% | 0.039% |
| 240 | 17.085 | 17.074 | 17.097 | VV | 139    | 843   | 0.03% | 0.009% |
| 241 | 17.159 | 17.097 | 17.231 | VV | 2850   | 56562 | 1.72% | 0.597% |
| 242 | 17.263 | 17.231 | 17.301 | VV | 128    | 3719  | 0.11% | 0.039% |
| 243 | 17.308 | 17.301 | 17.316 | VV | 84     | 613   | 0.02% | 0.006% |
| 244 | 17.328 | 17.316 | 17.365 | VV | 105    | 1507  | 0.05% | 0.016% |
| 245 | 17.408 | 17.365 | 17.421 | VV | 143    | 1991  | 0.06% | 0.021% |
| 246 | 17.492 | 17.421 | 17.502 | PV | 189    | 5331  | 0.16% | 0.056% |

|                         |        |        |        |    | rteres  |        |        |        |
|-------------------------|--------|--------|--------|----|---------|--------|--------|--------|
| 247                     | 17.508 | 17.502 | 17.514 | VV | 142     | 771    | 0.02%  | 0.008% |
| 248                     | 17.527 | 17.514 | 17.538 | VV | 115     | 1320   | 0.04%  | 0.014% |
| 249                     | 17.611 | 17.538 | 17.685 | VV | 2299    | 39703  | 1.21%  | 0.419% |
| 250                     | 17.710 | 17.685 | 17.738 | VV | 93      | 2730   | 0.08%  | 0.029% |
| 251                     | 17.821 | 17.738 | 17.835 | VV | 97      | 3689   | 0.11%  | 0.039% |
| 252                     | 17.839 | 17.835 | 17.854 | VV | 86      | 813    | 0.02%  | 0.009% |
| 253                     | 17.896 | 17.854 | 17.913 | VV | 195     | 4323   | 0.13%  | 0.046% |
| 254                     | 17.937 | 17.913 | 17.964 | VV | 170     | 2222   | 0.07%  | 0.023% |
| 255                     | 18.048 | 17.964 | 18.085 | PV | 3324    | 58808  | 1.79%  | 0.621% |
| 256                     | 18.095 | 18.085 | 18.101 | VV | 100     | 979    | 0.03%  | 0.010% |
| 257                     | 18.142 | 18.101 | 18.150 | VV | 88      | 1993   | 0.06%  | 0.021% |
| 258                     | 18.189 | 18.150 | 18.215 | VV | 218     | 4196   | 0.13%  | 0.044% |
| 259                     | 18.219 | 18.215 | 18.226 | VV | 104     | 498    | 0.02%  | 0.005% |
| 260                     | 18.367 | 18.226 | 18.379 | VV | 267     | 6584   | 0.20%  | 0.070% |
| 261                     | 18.386 | 18.379 | 18.406 | VV | 131     | 1872   | 0.06%  | 0.020% |
| 262                     | 18.471 | 18.406 | 18.504 | PV | 2891    | 46347  | 1.41%  | 0.489% |
| 263                     | 18.561 | 18.504 | 18.587 | VV | 371     | 11110  | 0.34%  | 0.117% |
| 264                     | 18.612 | 18.587 | 18.624 | VV | 201     | 4205   | 0.13%  | 0.044% |
| 265                     | 18.666 | 18.624 | 18.678 | VV | 108     | 1895   | 0.06%  | 0.020% |
| 266                     | 18.881 | 18.678 | 18.943 | PV | 3559    | 72284  | 2.20%  | 0.763% |
| 267                     | 19.182 | 18.943 | 19.201 | PV | 176     | 15989  | 0.49%  | 0.169% |
| 268                     | 19.209 | 19.201 | 19.221 | VV | 96      | 714    | 0.02%  | 0.008% |
| 269                     | 19.280 | 19.221 | 19.324 | PV | 2438    | 42761  | 1.30%  | 0.452% |
| 270                     | 19.489 | 19.324 | 19.497 | VV | 78      | 13097  | 0.40%  | 0.138% |
| 271                     | 19.535 | 19.497 | 19.555 | VV | 174     | 3440   | 0.10%  | 0.036% |
| 272                     | 19.666 | 19.555 | 19.707 | PV | 2815    | 54561  | 1.66%  | 0.576% |
| 273                     | 20.043 | 19.707 | 20.071 | VV | 2367    | 148224 | 4.50%  | 1.565% |
| 274                     | 20.311 | 20.071 | 20.338 | VV | 1946    | 229795 | 6.98%  | 2.426% |
| 275                     | 20.408 | 20.338 | 20.454 | VV | 4094    | 172466 | 5.24%  | 1.821% |
| 276                     | 20.764 | 20.454 | 20.798 | VV | 4953    | 658795 | 20.02% | 6.956% |
| 277                     | 21.047 | 20.798 | 21.065 | VV | 5114    | 780906 | 23.73% | 8.245% |
| 278                     | 21.078 | 21.065 | 21.098 | VV | 4913    | 95658  | 2.91%  | 1.010% |
| 279                     | 21.140 | 21.098 | 21.185 | VV | 5740    | 254804 | 7.74%  | 2.690% |
| 280                     | 21.287 | 21.185 | 21.418 | VV | 4005    | 521574 | 15.85% | 5.507% |
| 281                     | 21.431 | 21.418 | 21.444 | VV | 2867    | 45393  | 1.38%  | 0.479% |
| 282                     | 21.453 | 21.444 | 21.508 | VV | 2809    | 98443  | 2.99%  | 1.039% |
| 283                     | 21.519 | 21.508 | 21.527 | VV | 2321    | 26416  | 0.80%  | 0.279% |
| 284                     | 21.558 | 21.527 | 21.621 | VV | 2482    | 111671 | 3.39%  | 1.179% |
| 285                     | 21.631 | 21.621 | 21.641 | VV | 1495    | 18258  | 0.55%  | 0.193% |
| 286                     | 21.652 | 21.641 | 21.658 | VV | 1423    | 13875  | 0.42%  | 0.147% |
| 287                     | 21.677 | 21.658 | 21.688 | VV | 1373    | 24184  | 0.73%  | 0.255% |
| 288                     | 21.701 | 21.688 | 21.740 | VV | 1277    | 35547  | 1.08%  | 0.375% |
| 289                     | 21.749 | 21.740 | 21.756 | VV | 1027    | 9204   | 0.28%  | 0.097% |
| 290                     | 21.811 | 21.756 | 21.820 | VV | 790     | 30707  | 0.93%  | 0.324% |
| 291                     | 21.892 | 21.820 | 21.901 | VV | 552     | 27120  | 0.82%  | 0.286% |
| 292                     | 21.948 | 21.901 | 21.977 | VV | 281     | 12842  | 0.39%  | 0.136% |
| Sum of corrected areas: |        |        |        |    | 9470759 |        |        |        |

Aliphatic EPH 020223.M Thu Feb 16 03:06:11 2023