

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030723AL\  
 Data File : FE040696.D  
 Signal(s) : FID1B.ch  
 Acq On : 07 Mar 2023 17:55  
 Sample : 01825-05MSD  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022823.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         | 3.217       | 3.204        | 3.226      | BV       | 81             | 516          | 0.00%          | 0.000%        |
| 2         | 3.242       | 3.226        | 3.254      | PV       | 242            | 2419         | 0.01%          | 0.001%        |
| 3         | 3.283       | 3.254        | 3.406      | VV       | 440670         | 4428240      | 21.81%         | 1.435%        |
| 4         | 3.425       | 3.406        | 3.448      | VV       | 968            | 15876        | 0.08%          | 0.005%        |
| 5         | 3.471       | 3.448        | 3.511      | VV       | 575            | 18387        | 0.09%          | 0.006%        |
| 6         | 3.524       | 3.511        | 3.550      | VV       | 455            | 8063         | 0.04%          | 0.003%        |
| 7         | 3.563       | 3.550        | 3.576      | VV       | 384            | 4967         | 0.02%          | 0.002%        |
| 8         | 3.594       | 3.576        | 3.641      | VV       | 576            | 14688        | 0.07%          | 0.005%        |
| 9         | 3.651       | 3.641        | 3.702      | VV       | 480            | 9955         | 0.05%          | 0.003%        |
| 10        | 3.720       | 3.702        | 3.741      | VV       | 468            | 7986         | 0.04%          | 0.003%        |
| 11        | 3.760       | 3.741        | 3.841      | VV       | 3459           | 51281        | 0.25%          | 0.017%        |
| 12        | 3.877       | 3.841        | 3.937      | VV       | 2472           | 42982        | 0.21%          | 0.014%        |
| 13        | 3.960       | 3.937        | 4.050      | VV       | 1245           | 24526        | 0.12%          | 0.008%        |
| 14        | 4.069       | 4.050        | 4.089      | VV       | 342            | 4997         | 0.02%          | 0.002%        |
| 15        | 4.107       | 4.089        | 4.121      | VV       | 246            | 3935         | 0.02%          | 0.001%        |
| 16        | 4.139       | 4.121        | 4.151      | VV       | 202            | 3235         | 0.02%          | 0.001%        |
| 17        | 4.164       | 4.151        | 4.224      | VV       | 307            | 9666         | 0.05%          | 0.003%        |
| 18        | 4.256       | 4.224        | 4.294      | VV       | 1233           | 22179        | 0.11%          | 0.007%        |
| 19        | 4.301       | 4.294        | 4.345      | VV       | 344            | 9443         | 0.05%          | 0.003%        |
| 20        | 4.357       | 4.345        | 4.370      | VV       | 407            | 4726         | 0.02%          | 0.002%        |
| 21        | 4.389       | 4.370        | 4.412      | VV       | 688            | 10560        | 0.05%          | 0.003%        |
| 22        | 4.423       | 4.412        | 4.451      | VV       | 292            | 5671         | 0.03%          | 0.002%        |
| 23        | 4.463       | 4.451        | 4.490      | VV       | 310            | 5517         | 0.03%          | 0.002%        |
| 24        | 4.529       | 4.490        | 4.547      | VV       | 509265         | 4919063      | 24.23%         | 1.594%        |
| 25        | 4.564       | 4.547        | 4.679      | VV       | 526842         | 5314466      | 26.17%         | 1.723%        |
| 26        | 4.694       | 4.679        | 4.793      | VV       | 1272           | 57492        | 0.28%          | 0.019%        |
| 27        | 4.810       | 4.793        | 4.825      | VV       | 731            | 11774        | 0.06%          | 0.004%        |
| 28        | 4.835       | 4.825        | 4.902      | VV       | 691            | 22681        | 0.11%          | 0.007%        |
| 29        | 4.921       | 4.902        | 4.933      | VV       | 477            | 7218         | 0.04%          | 0.002%        |
| 30        | 4.947       | 4.933        | 4.971      | VV       | 471            | 9503         | 0.05%          | 0.003%        |
| 31        | 4.985       | 4.971        | 5.014      | VV       | 465            | 10638        | 0.05%          | 0.003%        |
| 32        | 5.029       | 5.014        | 5.093      | VV       | 609            | 18299        | 0.09%          | 0.006%        |
| 33        | 5.106       | 5.093        | 5.150      | VV       | 323            | 8078         | 0.04%          | 0.003%        |
| 34        | 5.187       | 5.150        | 5.221      | VV       | 913            | 17059        | 0.08%          | 0.006%        |
| 35        | 5.226       | 5.221        | 5.267      | VV       | 366            | 7486         | 0.04%          | 0.002%        |
| 36        | 5.285       | 5.267        | 5.351      | VV       | 433            | 13139        | 0.06%          | 0.004%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.369 | 5.351 | 5.411 | VV | 539    | 8553    | 0.04%  | 0.003% |
| 38 | 5.450 | 5.411 | 5.464 | VV | 526    | 9608    | 0.05%  | 0.003% |
| 39 | 5.478 | 5.464 | 5.497 | VV | 609    | 9308    | 0.05%  | 0.003% |
| 40 | 5.520 | 5.497 | 5.589 | VV | 1094   | 25152   | 0.12%  | 0.008% |
| 41 | 5.598 | 5.589 | 5.611 | VV | 160    | 1386    | 0.01%  | 0.000% |
| 42 | 5.625 | 5.611 | 5.636 | VV | 162    | 1795    | 0.01%  | 0.001% |
| 43 | 5.662 | 5.636 | 5.721 | VV | 2204   | 30390   | 0.15%  | 0.010% |
| 44 | 5.734 | 5.721 | 5.784 | VV | 170    | 4783    | 0.02%  | 0.002% |
| 45 | 5.824 | 5.784 | 5.834 | VV | 202    | 2841    | 0.01%  | 0.001% |
| 46 | 5.851 | 5.834 | 5.888 | VV | 204    | 3209    | 0.02%  | 0.001% |
| 47 | 5.911 | 5.888 | 6.007 | VV | 2489   | 34716   | 0.17%  | 0.011% |
| 48 | 6.024 | 6.007 | 6.061 | VV | 190    | 2792    | 0.01%  | 0.001% |
| 49 | 6.075 | 6.061 | 6.107 | VV | 143    | 2345    | 0.01%  | 0.001% |
| 50 | 6.137 | 6.107 | 6.164 | PV | 188    | 2375    | 0.01%  | 0.001% |
| 51 | 6.186 | 6.164 | 6.198 | VV | 59     | 810     | 0.00%  | 0.000% |
| 52 | 6.229 | 6.198 | 6.386 | VV | 540553 | 5757601 | 28.36% | 1.866% |
| 53 | 6.402 | 6.386 | 6.528 | VV | 2005   | 97835   | 0.48%  | 0.032% |
| 54 | 6.577 | 6.528 | 6.661 | VV | 1408   | 56698   | 0.28%  | 0.018% |
| 55 | 6.691 | 6.661 | 6.831 | VV | 550609 | 5560696 | 27.39% | 1.802% |
| 56 | 6.842 | 6.831 | 7.005 | VV | 760    | 40991   | 0.20%  | 0.013% |
| 57 | 7.015 | 7.005 | 7.084 | VV | 323    | 8651    | 0.04%  | 0.003% |
| 58 | 7.097 | 7.084 | 7.111 | VV | 280    | 2916    | 0.01%  | 0.001% |
| 59 | 7.125 | 7.111 | 7.185 | VV | 295    | 8040    | 0.04%  | 0.003% |
| 60 | 7.231 | 7.185 | 7.287 | VV | 6038   | 94150   | 0.46%  | 0.031% |
| 61 | 7.324 | 7.287 | 7.450 | VV | 540351 | 5768138 | 28.41% | 1.870% |
| 62 | 7.464 | 7.450 | 7.504 | VV | 2355   | 60340   | 0.30%  | 0.020% |
| 63 | 7.528 | 7.504 | 7.587 | VV | 2408   | 80396   | 0.40%  | 0.026% |
| 64 | 7.603 | 7.587 | 7.620 | VV | 1408   | 22391   | 0.11%  | 0.007% |
| 65 | 7.636 | 7.620 | 7.688 | VV | 1855   | 38735   | 0.19%  | 0.013% |
| 66 | 7.716 | 7.688 | 7.774 | VV | 685    | 23100   | 0.11%  | 0.007% |
| 67 | 7.781 | 7.774 | 7.788 | VV | 279    | 1950    | 0.01%  | 0.001% |
| 68 | 7.810 | 7.788 | 7.836 | VV | 719    | 10799   | 0.05%  | 0.004% |
| 69 | 7.854 | 7.836 | 7.868 | VV | 302    | 3779    | 0.02%  | 0.001% |
| 70 | 7.874 | 7.868 | 7.914 | VV | 229    | 4832    | 0.02%  | 0.002% |
| 71 | 7.950 | 7.914 | 8.154 | VV | 681584 | 7185768 | 35.39% | 2.329% |
| 72 | 8.163 | 8.154 | 8.186 | VV | 1260   | 20474   | 0.10%  | 0.007% |
| 73 | 8.209 | 8.186 | 8.238 | VV | 2214   | 39023   | 0.19%  | 0.013% |
| 74 | 8.266 | 8.238 | 8.319 | VV | 2140   | 42022   | 0.21%  | 0.014% |
| 75 | 8.334 | 8.319 | 8.358 | VV | 584    | 9871    | 0.05%  | 0.003% |
| 76 | 8.372 | 8.358 | 8.396 | VV | 511    | 10200   | 0.05%  | 0.003% |
| 77 | 8.423 | 8.396 | 8.461 | VV | 1227   | 23846   | 0.12%  | 0.008% |
| 78 | 8.473 | 8.461 | 8.484 | VV | 446    | 5124    | 0.03%  | 0.002% |
| 79 | 8.519 | 8.484 | 8.593 | VV | 552590 | 5920349 | 29.16% | 1.919% |
| 80 | 8.625 | 8.593 | 8.797 | VV | 590315 | 6386861 | 31.46% | 2.070% |
| 81 | 8.827 | 8.797 | 8.894 | VV | 401976 | 4697720 | 23.14% | 1.523% |
| 82 | 8.924 | 8.894 | 9.095 | VV | 616384 | 6689254 | 32.94% | 2.168% |
| 83 | 9.125 | 9.095 | 9.194 | VV | 1671   | 69707   | 0.34%  | 0.023% |
| 84 | 9.246 | 9.194 | 9.319 | VV | 2083   | 74795   | 0.37%  | 0.024% |
| 85 | 9.344 | 9.319 | 9.371 | VV | 1522   | 26348   | 0.13%  | 0.009% |
| 86 | 9.384 | 9.371 | 9.484 | VV | 649    | 22037   | 0.11%  | 0.007% |
| 87 | 9.528 | 9.484 | 9.587 | VV | 687    | 17319   | 0.09%  | 0.006% |
| 88 | 9.598 | 9.587 | 9.610 | VV | 132    | 1216    | 0.01%  | 0.000% |
| 89 | 9.639 | 9.610 | 9.659 | VV | 173    | 3185    | 0.02%  | 0.001% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.714  | 9.659  | 9.846  | PV | 569647 | 6575980 | 32.39% | 2.131% |
| 91  | 9.859  | 9.846  | 9.880  | VV | 2286   | 39667   | 0.20%  | 0.013% |
| 92  | 9.902  | 9.880  | 9.920  | VV | 6431   | 85489   | 0.42%  | 0.028% |
| 93  | 9.934  | 9.920  | 9.980  | VV | 3211   | 66023   | 0.33%  | 0.021% |
| 94  | 10.009 | 9.980  | 10.091 | VV | 4993   | 155469  | 0.77%  | 0.050% |
| 95  | 10.125 | 10.091 | 10.387 | VV | 573996 | 6497390 | 32.00% | 2.106% |
| 96  | 10.412 | 10.387 | 10.434 | VV | 287    | 5111    | 0.03%  | 0.002% |
| 97  | 10.467 | 10.434 | 10.491 | VV | 428    | 7537    | 0.04%  | 0.002% |
| 98  | 10.512 | 10.491 | 10.534 | VV | 293    | 4936    | 0.02%  | 0.002% |
| 99  | 10.543 | 10.534 | 10.551 | VV | 100    | 865     | 0.00%  | 0.000% |
| 100 | 10.595 | 10.551 | 10.631 | PV | 289    | 7009    | 0.03%  | 0.002% |
| 101 | 10.648 | 10.631 | 10.668 | VV | 297    | 3262    | 0.02%  | 0.001% |
| 102 | 10.679 | 10.668 | 10.698 | VV | 164    | 2351    | 0.01%  | 0.001% |
| 103 | 10.718 | 10.698 | 10.735 | VV | 111    | 2021    | 0.01%  | 0.001% |
| 104 | 10.791 | 10.735 | 10.813 | VV | 280    | 6223    | 0.03%  | 0.002% |
| 105 | 10.863 | 10.813 | 10.897 | VV | 933    | 21714   | 0.11%  | 0.007% |
| 106 | 10.932 | 10.897 | 11.008 | VV | 3210   | 82475   | 0.41%  | 0.027% |
| 107 | 11.025 | 11.008 | 11.048 | VV | 206    | 3086    | 0.02%  | 0.001% |
| 108 | 11.122 | 11.048 | 11.170 | VV | 589485 | 6593094 | 32.47% | 2.137% |
| 109 | 11.199 | 11.170 | 11.410 | VV | 547314 | 6826040 | 33.62% | 2.212% |
| 110 | 11.427 | 11.410 | 11.451 | VV | 1308   | 29326   | 0.14%  | 0.010% |
| 111 | 11.495 | 11.451 | 11.531 | VV | 1691   | 56756   | 0.28%  | 0.018% |
| 112 | 11.569 | 11.531 | 11.635 | VV | 584547 | 6722196 | 33.11% | 2.179% |
| 113 | 11.650 | 11.635 | 11.705 | VV | 1268   | 37235   | 0.18%  | 0.012% |
| 114 | 11.724 | 11.705 | 11.745 | VV | 693    | 13814   | 0.07%  | 0.004% |
| 115 | 11.759 | 11.745 | 11.790 | VV | 580    | 11716   | 0.06%  | 0.004% |
| 116 | 11.813 | 11.790 | 11.830 | VV | 440    | 9503    | 0.05%  | 0.003% |
| 117 | 11.884 | 11.830 | 11.955 | VV | 446084 | 4828357 | 23.78% | 1.565% |
| 118 | 11.972 | 11.955 | 12.007 | VV | 1401   | 32514   | 0.16%  | 0.011% |
| 119 | 12.047 | 12.007 | 12.066 | VV | 1952   | 39872   | 0.20%  | 0.013% |
| 120 | 12.080 | 12.066 | 12.098 | VV | 1097   | 18330   | 0.09%  | 0.006% |
| 121 | 12.114 | 12.098 | 12.158 | VV | 1075   | 22138   | 0.11%  | 0.007% |
| 122 | 12.179 | 12.158 | 12.196 | VV | 377    | 6589    | 0.03%  | 0.002% |
| 123 | 12.236 | 12.196 | 12.274 | VV | 1084   | 25306   | 0.12%  | 0.008% |
| 124 | 12.290 | 12.274 | 12.310 | VV | 416    | 8074    | 0.04%  | 0.003% |
| 125 | 12.331 | 12.310 | 12.378 | VV | 685    | 17032   | 0.08%  | 0.006% |
| 126 | 12.416 | 12.378 | 12.464 | VV | 365    | 15492   | 0.08%  | 0.005% |
| 127 | 12.487 | 12.464 | 12.531 | VV | 5452   | 71423   | 0.35%  | 0.023% |
| 128 | 12.544 | 12.531 | 12.593 | VV | 470    | 13323   | 0.07%  | 0.004% |
| 129 | 12.609 | 12.593 | 12.620 | VV | 328    | 3601    | 0.02%  | 0.001% |
| 130 | 12.698 | 12.620 | 12.710 | VV | 890    | 31988   | 0.16%  | 0.010% |
| 131 | 12.725 | 12.710 | 12.774 | VV | 999    | 21846   | 0.11%  | 0.007% |
| 132 | 12.824 | 12.774 | 12.842 | VV | 1480   | 32222   | 0.16%  | 0.010% |
| 133 | 12.880 | 12.842 | 12.913 | VV | 538929 | 6504729 | 32.04% | 2.108% |
| 134 | 12.946 | 12.913 | 13.079 | VV | 572925 | 6648014 | 32.74% | 2.155% |
| 135 | 13.089 | 13.079 | 13.108 | VV | 1081   | 17810   | 0.09%  | 0.006% |
| 136 | 13.133 | 13.108 | 13.211 | VV | 4547   | 88872   | 0.44%  | 0.029% |
| 137 | 13.244 | 13.211 | 13.286 | VV | 561013 | 6428030 | 31.66% | 2.083% |
| 138 | 13.323 | 13.286 | 13.413 | VV | 310955 | 3890519 | 19.16% | 1.261% |
| 139 | 13.429 | 13.413 | 13.453 | VV | 1262   | 26663   | 0.13%  | 0.009% |
| 140 | 13.492 | 13.453 | 13.640 | VV | 530155 | 6461650 | 31.82% | 2.094% |
| 141 | 13.654 | 13.640 | 13.682 | VV | 503    | 9987    | 0.05%  | 0.003% |

|     |        |        |        |    | rteres |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 142 | 13.714 | 13.682 | 13.781 | VV | 786    | 22596    | 0.11%  | 0.007% |
| 143 | 13.849 | 13.781 | 13.888 | VV | 1293   | 35596    | 0.18%  | 0.012% |
| 144 | 13.917 | 13.888 | 13.934 | VV | 1811   | 28351    | 0.14%  | 0.009% |
| 145 | 13.952 | 13.934 | 13.978 | VV | 2134   | 35976    | 0.18%  | 0.012% |
|     |        |        |        |    |        |          |        |        |
| 146 | 13.991 | 13.978 | 14.007 | VV | 1182   | 17424    | 0.09%  | 0.006% |
| 147 | 14.025 | 14.007 | 14.041 | VV | 1671   | 23921    | 0.12%  | 0.008% |
| 148 | 14.078 | 14.041 | 14.151 | VV | 518318 | 6406386  | 31.55% | 2.076% |
| 149 | 14.161 | 14.151 | 14.231 | VV | 770    | 18472    | 0.09%  | 0.006% |
| 150 | 14.256 | 14.231 | 14.358 | VV | 879    | 17943    | 0.09%  | 0.006% |
|     |        |        |        |    |        |          |        |        |
| 151 | 14.383 | 14.358 | 14.408 | VV | 178    | 2085     | 0.01%  | 0.001% |
| 152 | 14.433 | 14.408 | 14.454 | PV | 185    | 2508     | 0.01%  | 0.001% |
| 153 | 14.486 | 14.454 | 14.498 | VV | 1091   | 17267    | 0.09%  | 0.006% |
| 154 | 14.526 | 14.498 | 14.614 | VV | 8463   | 158424   | 0.78%  | 0.051% |
| 155 | 14.638 | 14.614 | 14.684 | VV | 1878   | 33252    | 0.16%  | 0.011% |
|     |        |        |        |    |        |          |        |        |
| 156 | 14.694 | 14.684 | 14.724 | VV | 401    | 6846     | 0.03%  | 0.002% |
| 157 | 14.765 | 14.724 | 14.798 | VV | 1988   | 38661    | 0.19%  | 0.013% |
| 158 | 14.821 | 14.798 | 14.860 | VV | 1290   | 27210    | 0.13%  | 0.009% |
| 159 | 14.879 | 14.860 | 14.900 | VV | 528    | 9395     | 0.05%  | 0.003% |
| 160 | 14.918 | 14.900 | 14.968 | VV | 429    | 10335    | 0.05%  | 0.003% |
|     |        |        |        |    |        |          |        |        |
| 161 | 14.980 | 14.968 | 14.994 | VV | 164    | 1519     | 0.01%  | 0.000% |
| 162 | 15.036 | 14.994 | 15.075 | VV | 583    | 13909    | 0.07%  | 0.005% |
| 163 | 15.129 | 15.075 | 15.149 | PV | 458398 | 5751078  | 28.32% | 1.864% |
| 164 | 15.176 | 15.149 | 15.341 | VV | 796716 | 12437210 | 61.25% | 4.031% |
| 165 | 15.353 | 15.341 | 15.402 | VV | 1383   | 36776    | 0.18%  | 0.012% |
|     |        |        |        |    |        |          |        |        |
| 166 | 15.426 | 15.402 | 15.461 | VV | 954    | 27202    | 0.13%  | 0.009% |
| 167 | 15.478 | 15.461 | 15.533 | VV | 867    | 27806    | 0.14%  | 0.009% |
| 168 | 15.569 | 15.533 | 15.673 | VV | 24123  | 568945   | 2.80%  | 0.184% |
| 169 | 15.699 | 15.673 | 15.738 | VV | 3786   | 66391    | 0.33%  | 0.022% |
| 170 | 15.768 | 15.738 | 15.794 | VV | 2735   | 39115    | 0.19%  | 0.013% |
|     |        |        |        |    |        |          |        |        |
| 171 | 15.817 | 15.794 | 15.851 | VV | 978    | 22930    | 0.11%  | 0.007% |
| 172 | 15.856 | 15.851 | 15.888 | VV | 646    | 10762    | 0.05%  | 0.003% |
| 173 | 15.910 | 15.888 | 15.938 | VV | 453    | 9980     | 0.05%  | 0.003% |
| 174 | 15.989 | 15.938 | 16.037 | VV | 1226   | 39053    | 0.19%  | 0.013% |
| 175 | 16.094 | 16.037 | 16.128 | VV | 1022   | 38371    | 0.19%  | 0.012% |
|     |        |        |        |    |        |          |        |        |
| 176 | 16.206 | 16.128 | 16.249 | VV | 461565 | 6053881  | 29.82% | 1.962% |
| 177 | 16.270 | 16.249 | 16.321 | VV | 507    | 10826    | 0.05%  | 0.004% |
| 178 | 16.332 | 16.321 | 16.360 | VV | 252    | 2659     | 0.01%  | 0.001% |
| 179 | 16.394 | 16.360 | 16.431 | PV | 647    | 11683    | 0.06%  | 0.004% |
| 180 | 16.453 | 16.431 | 16.468 | PV | 215    | 2663     | 0.01%  | 0.001% |
|     |        |        |        |    |        |          |        |        |
| 181 | 16.495 | 16.468 | 16.534 | VV | 582    | 11324    | 0.06%  | 0.004% |
| 182 | 16.592 | 16.534 | 16.634 | PV | 2648   | 63242    | 0.31%  | 0.020% |
| 183 | 16.694 | 16.634 | 16.709 | VV | 408083 | 5748336  | 28.31% | 1.863% |
| 184 | 16.726 | 16.709 | 16.808 | VV | 459974 | 5707409  | 28.11% | 1.850% |
| 185 | 16.826 | 16.808 | 16.938 | VV | 2658   | 85891    | 0.42%  | 0.028% |
|     |        |        |        |    |        |          |        |        |
| 186 | 16.979 | 16.938 | 16.992 | VV | 701    | 12394    | 0.06%  | 0.004% |
| 187 | 17.018 | 16.992 | 17.041 | VV | 4257   | 65054    | 0.32%  | 0.021% |
| 188 | 17.076 | 17.041 | 17.121 | VV | 379892 | 5109411  | 25.16% | 1.656% |
| 189 | 17.157 | 17.121 | 17.294 | VV | 429172 | 6024057  | 29.67% | 1.953% |
| 190 | 17.340 | 17.294 | 17.371 | VV | 430    | 15293    | 0.08%  | 0.005% |
|     |        |        |        |    |        |          |        |        |
| 191 | 17.393 | 17.371 | 17.411 | VV | 197    | 3487     | 0.02%  | 0.001% |
| 192 | 17.451 | 17.411 | 17.466 | PV | 496    | 9086     | 0.04%  | 0.003% |
| 193 | 17.482 | 17.466 | 17.507 | VV | 560    | 9543     | 0.05%  | 0.003% |
| 194 | 17.538 | 17.507 | 17.564 | VV | 1044   | 21757    | 0.11%  | 0.007% |

|                         |        |        |        |     | rteres    |          |         |        |
|-------------------------|--------|--------|--------|-----|-----------|----------|---------|--------|
| 195                     | 17.605 | 17.564 | 17.644 | VV  | 5360      | 86439    | 0.43%   | 0.028% |
| 196                     | 17.694 | 17.644 | 17.724 | PV  | 883       | 17284    | 0.09%   | 0.006% |
| 197                     | 17.744 | 17.724 | 17.768 | VV  | 479       | 10204    | 0.05%   | 0.003% |
| 198                     | 17.812 | 17.768 | 17.828 | VV  | 383       | 11979    | 0.06%   | 0.004% |
| 199                     | 17.937 | 17.828 | 17.954 | VV  | 2230      | 77659    | 0.38%   | 0.025% |
| 200                     | 18.047 | 17.954 | 18.082 | VV  | 409839    | 6043296  | 29.76%  | 1.959% |
| 201                     | 18.136 | 18.082 | 18.213 | VV  | 23118     | 1433911  | 7.06%   | 0.465% |
| 202                     | 18.328 | 18.213 | 18.374 | VV  | 42418     | 2991721  | 14.73%  | 0.970% |
| 203                     | 18.410 | 18.374 | 18.423 | VV  | 49634     | 1338911  | 6.59%   | 0.434% |
| 204                     | 18.459 | 18.423 | 18.473 | VV  | 443278    | 6640668  | 32.71%  | 2.152% |
| 205                     | 18.491 | 18.473 | 18.671 | VV  | 422659    | 6756075  | 33.27%  | 2.190% |
| 206                     | 18.714 | 18.671 | 18.823 | VV  | 395381    | 6134634  | 30.21%  | 1.988% |
| 207                     | 18.879 | 18.823 | 18.933 | VV  | 403966    | 5839419  | 28.76%  | 1.893% |
| 208                     | 18.976 | 18.933 | 19.005 | VV  | 6840      | 264506   | 1.30%   | 0.086% |
| 209                     | 19.031 | 19.005 | 19.053 | VV  | 6391      | 174336   | 0.86%   | 0.057% |
| 210                     | 19.077 | 19.053 | 19.088 | VV  | 6032      | 126434   | 0.62%   | 0.041% |
| 211                     | 19.096 | 19.088 | 19.102 | VV  | 5821      | 48311    | 0.24%   | 0.016% |
| 212                     | 19.244 | 19.102 | 19.322 | VV  | 14236     | 1146203  | 5.65%   | 0.372% |
| 213                     | 19.365 | 19.322 | 19.382 | VV  | 8979      | 309574   | 1.52%   | 0.100% |
| 214                     | 19.401 | 19.382 | 19.418 | VV  | 9101      | 194914   | 0.96%   | 0.063% |
| 215                     | 19.438 | 19.418 | 19.458 | VV  | 10315     | 233647   | 1.15%   | 0.076% |
| 216                     | 19.472 | 19.458 | 19.491 | VV  | 9676      | 187218   | 0.92%   | 0.061% |
| 217                     | 19.522 | 19.491 | 19.548 | VV  | 10053     | 325471   | 1.60%   | 0.105% |
| 218                     | 19.569 | 19.548 | 19.588 | VV  | 10167     | 239802   | 1.18%   | 0.078% |
| 219                     | 19.664 | 19.588 | 19.711 | VV  | 376187    | 6111462  | 30.10%  | 1.981% |
| 220                     | 19.768 | 19.711 | 19.798 | VV  | 16420     | 750528   | 3.70%   | 0.243% |
| 221                     | 19.837 | 19.798 | 19.848 | VV  | 14174     | 419434   | 2.07%   | 0.136% |
| 222                     | 20.035 | 19.848 | 20.086 | VV  | 19870     | 2392729  | 11.78%  | 0.776% |
| 223                     | 20.285 | 20.086 | 20.318 | VV  | 24407     | 2893865  | 14.25%  | 0.938% |
| 224                     | 20.405 | 20.318 | 20.490 | VV  | 365151    | 7644654  | 37.65%  | 2.478% |
| 225                     | 20.633 | 20.490 | 20.828 | VV  | 182802    | 13217052 | 65.09%  | 4.284% |
| 226                     | 20.924 | 20.828 | 20.958 | VV  | 34078     | 2551269  | 12.57%  | 0.827% |
| 227                     | 21.000 | 20.958 | 21.010 | VV  | 34243     | 1057813  | 5.21%   | 0.343% |
| 228                     | 21.049 | 21.010 | 21.085 | VV  | 34517     | 1544241  | 7.61%   | 0.501% |
| 229                     | 21.137 | 21.085 | 21.274 | VV  | 315270    | 8783941  | 43.26%  | 2.847% |
| 230                     | 21.399 | 21.274 | 21.413 | VV  | 34852     | 2800306  | 13.79%  | 0.908% |
| 231                     | 21.444 | 21.413 | 21.528 | VV  | 35108     | 2344884  | 11.55%  | 0.760% |
| 232                     | 21.551 | 21.528 | 21.671 | VV  | 33172     | 2716146  | 13.38%  | 0.880% |
| 233                     | 21.824 | 21.671 | 21.890 | VV  | 31345     | 4104014  | 20.21%  | 1.330% |
| 234                     | 22.035 | 21.890 | 22.301 | VBA | 316840    | 20304407 | 100.00% | 6.581% |
| Sum of corrected areas: |        |        |        |     | 308525643 |          |         |        |

Aliphatic EPH 022823.M Tue Mar 07 23:03:22 2023