

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092525AL\  
 Data File : FE055997.D  
 Signal(s) : FID1B.ch  
 Acq On : 25 Sep 2025 16:09  
 Sample : Q3189-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 092425.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         | 2.882       | 2.838        | 2.952      | BV       | 73             | 1209         | 0.02%          | 0.002%        |
| 2         | 2.961       | 2.952        | 3.022      | PV       | 81             | 1714         | 0.03%          | 0.003%        |
| 3         | 3.035       | 3.022        | 3.044      | PV       | 79             | 539          | 0.01%          | 0.001%        |
| 4         | 3.058       | 3.044        | 3.066      | VV       | 107            | 698          | 0.01%          | 0.001%        |
| 5         | 3.105       | 3.066        | 3.131      | VV       | 99             | 1630         | 0.02%          | 0.002%        |
| 6         | 3.137       | 3.131        | 3.187      | VV       | 107            | 2447         | 0.04%          | 0.004%        |
| 7         | 3.198       | 3.187        | 3.206      | VV       | 138            | 758          | 0.01%          | 0.001%        |
| 8         | 3.237       | 3.206        | 3.251      | VV       | 425            | 5867         | 0.09%          | 0.009%        |
| 9         | 3.271       | 3.251        | 3.336      | VV       | 460            | 12152        | 0.18%          | 0.018%        |
| 10        | 3.345       | 3.336        | 3.381      | VV       | 118            | 2907         | 0.04%          | 0.004%        |
| 11        | 3.415       | 3.381        | 3.445      | VV       | 189            | 4936         | 0.07%          | 0.007%        |
| 12        | 3.454       | 3.445        | 3.475      | VV       | 164            | 1908         | 0.03%          | 0.003%        |
| 13        | 3.558       | 3.475        | 3.568      | VV       | 200            | 7474         | 0.11%          | 0.011%        |
| 14        | 3.592       | 3.568        | 3.603      | VV       | 274            | 4216         | 0.06%          | 0.006%        |
| 15        | 3.640       | 3.603        | 3.653      | VV       | 202            | 5223         | 0.08%          | 0.008%        |
| 16        | 3.671       | 3.653        | 3.700      | VV       | 228            | 4867         | 0.07%          | 0.007%        |
| 17        | 3.710       | 3.700        | 3.742      | VV       | 229            | 4008         | 0.06%          | 0.006%        |
| 18        | 3.768       | 3.742        | 3.781      | VV       | 183            | 3484         | 0.05%          | 0.005%        |
| 19        | 3.786       | 3.781        | 3.798      | VV       | 179            | 1352         | 0.02%          | 0.002%        |
| 20        | 3.809       | 3.798        | 3.816      | VV       | 157            | 1556         | 0.02%          | 0.002%        |
| 21        | 3.834       | 3.816        | 3.854      | VV       | 470            | 6890         | 0.10%          | 0.010%        |
| 22        | 3.877       | 3.854        | 3.919      | VV       | 4362           | 47449        | 0.71%          | 0.071%        |
| 23        | 3.927       | 3.919        | 3.944      | VV       | 192            | 1895         | 0.03%          | 0.003%        |
| 24        | 3.952       | 3.944        | 3.958      | VV       | 128            | 890          | 0.01%          | 0.001%        |
| 25        | 3.993       | 3.958        | 4.046      | VV       | 3451           | 40008        | 0.60%          | 0.060%        |
| 26        | 4.086       | 4.046        | 4.101      | VV       | 323            | 6882         | 0.10%          | 0.010%        |
| 27        | 4.111       | 4.101        | 4.151      | VV       | 255            | 5082         | 0.08%          | 0.008%        |
| 28        | 4.162       | 4.151        | 4.186      | VV       | 182            | 2957         | 0.04%          | 0.004%        |
| 29        | 4.229       | 4.186        | 4.241      | VV       | 243            | 5700         | 0.09%          | 0.009%        |
| 30        | 4.252       | 4.241        | 4.299      | VV       | 208            | 5646         | 0.08%          | 0.008%        |
| 31        | 4.309       | 4.299        | 4.315      | VV       | 148            | 1192         | 0.02%          | 0.002%        |
| 32        | 4.329       | 4.315        | 4.343      | VV       | 221            | 2253         | 0.03%          | 0.003%        |
| 33        | 4.385       | 4.343        | 4.394      | VV       | 303            | 6721         | 0.10%          | 0.010%        |
| 34        | 4.406       | 4.394        | 4.424      | VV       | 304            | 4496         | 0.07%          | 0.007%        |
| 35        | 4.436       | 4.424        | 4.472      | VV       | 216            | 5709         | 0.09%          | 0.009%        |
| 36        | 4.482       | 4.472        | 4.531      | VV       | 257            | 6881         | 0.10%          | 0.010%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.553 | 4.531 | 4.568 | VV | 224    | 3827  | 0.06% | 0.006% |
| 38 | 4.588 | 4.568 | 4.625 | VV | 289    | 6416  | 0.10% | 0.010% |
| 39 | 4.664 | 4.625 | 4.714 | VV | 331    | 10012 | 0.15% | 0.015% |
| 40 | 4.721 | 4.714 | 4.735 | VV | 192    | 2341  | 0.03% | 0.004% |
|    |       |       |       |    |        |       |       |        |
| 41 | 4.757 | 4.735 | 4.773 | VV | 253    | 4423  | 0.07% | 0.007% |
| 42 | 4.785 | 4.773 | 4.813 | VV | 223    | 3613  | 0.05% | 0.005% |
| 43 | 4.830 | 4.813 | 4.871 | VV | 162    | 3707  | 0.06% | 0.006% |
| 44 | 4.889 | 4.871 | 4.908 | VV | 160    | 2438  | 0.04% | 0.004% |
| 45 | 4.911 | 4.908 | 4.938 | VV | 143    | 1875  | 0.03% | 0.003% |
|    |       |       |       |    |        |       |       |        |
| 46 | 4.975 | 4.938 | 4.985 | VV | 189    | 3808  | 0.06% | 0.006% |
| 47 | 4.995 | 4.985 | 5.038 | VV | 160    | 4214  | 0.06% | 0.006% |
| 48 | 5.083 | 5.038 | 5.124 | VV | 227    | 7738  | 0.12% | 0.012% |
| 49 | 5.130 | 5.124 | 5.208 | VV | 147    | 4382  | 0.07% | 0.007% |
| 50 | 5.248 | 5.208 | 5.274 | VV | 108    | 2206  | 0.03% | 0.003% |
|    |       |       |       |    |        |       |       |        |
| 51 | 5.285 | 5.274 | 5.292 | VV | 108    | 810   | 0.01% | 0.001% |
| 52 | 5.297 | 5.292 | 5.314 | VV | 115    | 832   | 0.01% | 0.001% |
| 53 | 5.322 | 5.314 | 5.368 | VV | 104    | 1631  | 0.02% | 0.002% |
| 54 | 5.385 | 5.368 | 5.415 | PV | 144    | 2753  | 0.04% | 0.004% |
| 55 | 5.430 | 5.415 | 5.466 | VV | 91     | 2401  | 0.04% | 0.004% |
|    |       |       |       |    |        |       |       |        |
| 56 | 5.476 | 5.466 | 5.535 | VV | 105    | 2907  | 0.04% | 0.004% |
| 57 | 5.560 | 5.535 | 5.589 | VV | 107    | 1775  | 0.03% | 0.003% |
| 58 | 5.613 | 5.589 | 5.674 | VV | 483    | 7899  | 0.12% | 0.012% |
| 59 | 5.680 | 5.674 | 5.697 | VV | 87     | 937   | 0.01% | 0.001% |
| 60 | 5.729 | 5.697 | 5.747 | VV | 150    | 1510  | 0.02% | 0.002% |
|    |       |       |       |    |        |       |       |        |
| 61 | 5.756 | 5.747 | 5.762 | PV | 54     | 372   | 0.01% | 0.001% |
| 62 | 5.807 | 5.762 | 5.837 | VV | 190    | 3568  | 0.05% | 0.005% |
| 63 | 5.869 | 5.837 | 5.910 | VV | 302    | 6379  | 0.10% | 0.010% |
| 64 | 5.925 | 5.910 | 5.967 | VV | 162    | 3026  | 0.05% | 0.005% |
| 65 | 5.981 | 5.967 | 6.028 | VV | 157    | 2867  | 0.04% | 0.004% |
|    |       |       |       |    |        |       |       |        |
| 66 | 6.036 | 6.028 | 6.044 | VV | 96     | 761   | 0.01% | 0.001% |
| 67 | 6.091 | 6.044 | 6.107 | VV | 207    | 4924  | 0.07% | 0.007% |
| 68 | 6.126 | 6.107 | 6.153 | VV | 387    | 6221  | 0.09% | 0.009% |
| 69 | 6.175 | 6.153 | 6.219 | VV | 356    | 6970  | 0.10% | 0.010% |
| 70 | 6.226 | 6.219 | 6.244 | VV | 177    | 1640  | 0.02% | 0.002% |
|    |       |       |       |    |        |       |       |        |
| 71 | 6.290 | 6.244 | 6.366 | VV | 207    | 10157 | 0.15% | 0.015% |
| 72 | 6.390 | 6.366 | 6.453 | VV | 981    | 21165 | 0.32% | 0.032% |
| 73 | 6.473 | 6.453 | 6.521 | VV | 361    | 11008 | 0.16% | 0.017% |
| 74 | 6.545 | 6.521 | 6.598 | VV | 321    | 10536 | 0.16% | 0.016% |
| 75 | 6.633 | 6.598 | 6.712 | VV | 292    | 13126 | 0.20% | 0.020% |
|    |       |       |       |    |        |       |       |        |
| 76 | 6.731 | 6.712 | 6.764 | VV | 224    | 4904  | 0.07% | 0.007% |
| 77 | 6.782 | 6.764 | 6.898 | VV | 722    | 28866 | 0.43% | 0.043% |
| 78 | 6.924 | 6.898 | 6.975 | VV | 416    | 11623 | 0.17% | 0.017% |
| 79 | 6.990 | 6.975 | 7.071 | VV | 260    | 7697  | 0.12% | 0.012% |
| 80 | 7.082 | 7.071 | 7.095 | VV | 141    | 1449  | 0.02% | 0.002% |
|    |       |       |       |    |        |       |       |        |
| 81 | 7.236 | 7.095 | 7.297 | VV | 162    | 13529 | 0.20% | 0.020% |
| 82 | 7.336 | 7.297 | 7.451 | VV | 405    | 22269 | 0.33% | 0.033% |
| 83 | 7.519 | 7.451 | 7.608 | VV | 463    | 20780 | 0.31% | 0.031% |
| 84 | 7.629 | 7.608 | 7.718 | VV | 273    | 12390 | 0.19% | 0.019% |
| 85 | 7.730 | 7.718 | 7.752 | VV | 217    | 3569  | 0.05% | 0.005% |
|    |       |       |       |    |        |       |       |        |
| 86 | 7.772 | 7.752 | 7.851 | VV | 402    | 9643  | 0.14% | 0.014% |
| 87 | 7.868 | 7.851 | 7.908 | VV | 93     | 2330  | 0.03% | 0.004% |
| 88 | 7.948 | 7.908 | 8.060 | PV | 165    | 5570  | 0.08% | 0.008% |
| 89 | 8.577 | 8.478 | 8.623 | VV | 509    | 29501 | 0.44% | 0.044% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 90  | 8.676  | 8.623  | 8.754  | VV | 1414   | 39646   | 0.59%   | 0.060%  |
| 91  | 8.802  | 8.754  | 8.921  | VV | 606    | 22863   | 0.34%   | 0.034%  |
| 92  | 9.298  | 9.281  | 9.358  | VV | 572    | 20362   | 0.30%   | 0.031%  |
| 93  | 9.414  | 9.358  | 9.474  | VV | 1504   | 44759   | 0.67%   | 0.067%  |
| 94  | 9.509  | 9.474  | 9.620  | VV | 717    | 26441   | 0.40%   | 0.040%  |
| 95  | 9.695  | 9.620  | 9.784  | VV | 364    | 12678   | 0.19%   | 0.019%  |
| 96  | 9.802  | 9.784  | 9.817  | VV | 224    | 1959    | 0.03%   | 0.003%  |
| 97  | 9.893  | 9.817  | 9.944  | PV | 678    | 21610   | 0.32%   | 0.032%  |
| 98  | 9.970  | 9.944  | 10.008 | VV | 327    | 6975    | 0.10%   | 0.010%  |
| 99  | 10.047 | 10.008 | 10.088 | VV | 272    | 7261    | 0.11%   | 0.011%  |
| 100 | 10.168 | 10.088 | 10.271 | VV | 24352  | 358242  | 5.36%   | 0.538%  |
| 101 | 10.293 | 10.271 | 10.374 | VV | 954    | 28720   | 0.43%   | 0.043%  |
| 102 | 10.400 | 10.374 | 10.433 | VV | 308    | 6515    | 0.10%   | 0.010%  |
| 103 | 10.461 | 10.433 | 10.487 | VV | 241    | 4041    | 0.06%   | 0.006%  |
| 104 | 10.506 | 10.487 | 10.548 | VV | 106    | 2067    | 0.03%   | 0.003%  |
| 105 | 10.567 | 10.548 | 10.591 | PV | 115    | 1892    | 0.03%   | 0.003%  |
| 106 | 10.642 | 10.591 | 10.664 | VV | 932    | 14439   | 0.22%   | 0.022%  |
| 107 | 10.686 | 10.664 | 10.711 | VV | 469    | 8914    | 0.13%   | 0.013%  |
| 108 | 10.744 | 10.711 | 10.764 | VV | 457    | 11735   | 0.18%   | 0.018%  |
| 109 | 10.778 | 10.764 | 10.805 | VV | 421    | 7583    | 0.11%   | 0.011%  |
| 110 | 10.826 | 10.805 | 10.854 | VV | 316    | 6206    | 0.09%   | 0.009%  |
| 111 | 10.902 | 10.854 | 10.918 | VV | 423    | 12171   | 0.18%   | 0.018%  |
| 112 | 10.991 | 10.918 | 11.018 | VV | 980    | 36019   | 0.54%   | 0.054%  |
| 113 | 11.035 | 11.018 | 11.078 | VV | 1030   | 23172   | 0.35%   | 0.035%  |
| 114 | 11.107 | 11.078 | 11.204 | VV | 1158   | 44385   | 0.66%   | 0.067%  |
| 115 | 11.258 | 11.204 | 11.281 | VV | 897    | 22422   | 0.34%   | 0.034%  |
| 116 | 11.306 | 11.281 | 11.357 | VV | 4637   | 78558   | 1.17%   | 0.118%  |
| 117 | 11.383 | 11.357 | 11.451 | VV | 1430   | 41174   | 0.62%   | 0.062%  |
| 118 | 11.465 | 11.451 | 11.541 | VV | 511    | 20347   | 0.30%   | 0.031%  |
| 119 | 11.558 | 11.541 | 11.581 | VV | 371    | 8093    | 0.12%   | 0.012%  |
| 120 | 11.605 | 11.581 | 11.644 | VV | 932    | 20949   | 0.31%   | 0.031%  |
| 121 | 11.673 | 11.644 | 11.694 | VV | 1522   | 23784   | 0.36%   | 0.036%  |
| 122 | 11.743 | 11.694 | 11.781 | VV | 1463   | 43498   | 0.65%   | 0.065%  |
| 123 | 11.834 | 11.781 | 11.884 | VV | 1791   | 46351   | 0.69%   | 0.070%  |
| 124 | 11.937 | 11.884 | 11.958 | VV | 690    | 18794   | 0.28%   | 0.028%  |
| 125 | 11.988 | 11.958 | 12.017 | VV | 861    | 18636   | 0.28%   | 0.028%  |
| 126 | 12.071 | 12.017 | 12.129 | VV | 616280 | 6688201 | 100.00% | 10.051% |
| 127 | 12.147 | 12.129 | 12.191 | VV | 1696   | 46419   | 0.69%   | 0.070%  |
| 128 | 12.228 | 12.191 | 12.277 | VV | 1695   | 47856   | 0.72%   | 0.072%  |
| 129 | 12.293 | 12.277 | 12.331 | VV | 1195   | 20723   | 0.31%   | 0.031%  |
| 130 | 12.351 | 12.331 | 12.371 | VV | 610    | 10217   | 0.15%   | 0.015%  |
| 131 | 12.407 | 12.371 | 12.458 | VV | 1264   | 37170   | 0.56%   | 0.056%  |
| 132 | 12.481 | 12.458 | 12.561 | VV | 2012   | 51025   | 0.76%   | 0.077%  |
| 133 | 12.587 | 12.561 | 12.638 | VV | 478    | 13435   | 0.20%   | 0.020%  |
| 134 | 12.662 | 12.638 | 12.740 | VV | 4711   | 67580   | 1.01%   | 0.102%  |
| 135 | 12.791 | 12.740 | 12.848 | VV | 569    | 26861   | 0.40%   | 0.040%  |
| 136 | 12.870 | 12.848 | 12.931 | VV | 645    | 19090   | 0.29%   | 0.029%  |
| 137 | 12.994 | 12.931 | 13.034 | VV | 1078   | 42387   | 0.63%   | 0.064%  |
| 138 | 13.057 | 13.034 | 13.098 | VV | 2224   | 36425   | 0.54%   | 0.055%  |
| 139 | 13.134 | 13.098 | 13.248 | VV | 12825  | 194208  | 2.90%   | 0.292%  |
| 140 | 13.323 | 13.248 | 13.404 | PV | 630    | 23552   | 0.35%   | 0.035%  |
| 141 | 13.434 | 13.404 | 13.474 | VV | 10894  | 154997  | 2.32%   | 0.233%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 13.508 | 13.474 | 13.568 | VV | 454914 | 5395904 | 80.68% | 8.109% |
| 143 | 13.602 | 13.568 | 13.647 | VV | 2074   | 64009   | 0.96%  | 0.096% |
| 144 | 13.676 | 13.647 | 13.770 | VV | 1457   | 49623   | 0.74%  | 0.075% |
| 145 | 13.794 | 13.770 | 13.818 | VV | 491    | 8560    | 0.13%  | 0.013% |
| 146 | 13.893 | 13.818 | 13.928 | VV | 820    | 24520   | 0.37%  | 0.037% |
| 147 | 13.943 | 13.928 | 13.975 | VV | 137    | 2286    | 0.03%  | 0.003% |
| 148 | 14.028 | 13.975 | 14.068 | PV | 1522   | 31971   | 0.48%  | 0.048% |
| 149 | 14.132 | 14.068 | 14.157 | VV | 1226   | 37614   | 0.56%  | 0.057% |
| 150 | 14.211 | 14.157 | 14.238 | VV | 1370   | 44763   | 0.67%  | 0.067% |
| 151 | 14.262 | 14.238 | 14.330 | VV | 1874   | 54985   | 0.82%  | 0.083% |
| 152 | 14.351 | 14.330 | 14.401 | VV | 827    | 15633   | 0.23%  | 0.023% |
| 153 | 14.418 | 14.401 | 14.444 | VV | 264    | 4148    | 0.06%  | 0.006% |
| 154 | 14.494 | 14.444 | 14.570 | VV | 251    | 7754    | 0.12%  | 0.012% |
| 155 | 14.657 | 14.570 | 14.681 | PV | 1761   | 34894   | 0.52%  | 0.052% |
| 156 | 14.700 | 14.681 | 14.744 | VV | 1465   | 28060   | 0.42%  | 0.042% |
| 157 | 14.770 | 14.744 | 14.800 | VV | 1270   | 28166   | 0.42%  | 0.042% |
| 158 | 14.825 | 14.800 | 14.844 | VV | 1498   | 21747   | 0.33%  | 0.033% |
| 159 | 14.862 | 14.844 | 14.881 | VV | 860    | 13290   | 0.20%  | 0.020% |
| 160 | 14.899 | 14.881 | 14.918 | VV | 1205   | 16223   | 0.24%  | 0.024% |
| 161 | 14.948 | 14.918 | 14.985 | VV | 977    | 23757   | 0.36%  | 0.036% |
| 162 | 15.011 | 14.985 | 15.039 | VV | 1402   | 22219   | 0.33%  | 0.033% |
| 163 | 15.079 | 15.039 | 15.118 | VV | 679    | 18613   | 0.28%  | 0.028% |
| 164 | 15.130 | 15.118 | 15.154 | VV | 168    | 2391    | 0.04%  | 0.004% |
| 165 | 15.205 | 15.154 | 15.258 | PV | 1660   | 28878   | 0.43%  | 0.043% |
| 166 | 15.324 | 15.258 | 15.343 | VV | 5959   | 97594   | 1.46%  | 0.147% |
| 167 | 15.364 | 15.343 | 15.394 | VV | 7577   | 119745  | 1.79%  | 0.180% |
| 168 | 15.413 | 15.394 | 15.458 | VV | 2592   | 42573   | 0.64%  | 0.064% |
| 169 | 15.485 | 15.458 | 15.524 | VV | 1437   | 29217   | 0.44%  | 0.044% |
| 170 | 15.558 | 15.524 | 15.594 | VV | 475    | 12791   | 0.19%  | 0.019% |
| 171 | 15.632 | 15.594 | 15.650 | PV | 485    | 8383    | 0.13%  | 0.013% |
| 172 | 15.667 | 15.650 | 15.696 | VV | 409    | 6822    | 0.10%  | 0.010% |
| 173 | 15.751 | 15.696 | 15.825 | PV | 22415  | 389556  | 5.82%  | 0.585% |
| 174 | 15.849 | 15.825 | 15.867 | VV | 1150   | 20299   | 0.30%  | 0.031% |
| 175 | 15.890 | 15.867 | 15.925 | VV | 1998   | 37994   | 0.57%  | 0.057% |
| 176 | 15.971 | 15.925 | 16.071 | VV | 4610   | 102235  | 1.53%  | 0.154% |
| 177 | 16.087 | 16.071 | 16.114 | VV | 187    | 3207    | 0.05%  | 0.005% |
| 178 | 16.159 | 16.114 | 16.196 | PV | 731    | 20253   | 0.30%  | 0.030% |
| 179 | 16.273 | 16.196 | 16.304 | VV | 869    | 20297   | 0.30%  | 0.031% |
| 180 | 16.392 | 16.304 | 16.424 | VV | 2849   | 70821   | 1.06%  | 0.106% |
| 181 | 16.456 | 16.424 | 16.504 | VV | 1543   | 31746   | 0.47%  | 0.048% |
| 182 | 16.524 | 16.504 | 16.544 | VV | 456    | 7627    | 0.11%  | 0.011% |
| 183 | 16.597 | 16.544 | 16.613 | VV | 722    | 20694   | 0.31%  | 0.031% |
| 184 | 16.631 | 16.613 | 16.661 | VV | 665    | 14669   | 0.22%  | 0.022% |
| 185 | 16.770 | 16.661 | 16.808 | VV | 6008   | 175950  | 2.63%  | 0.264% |
| 186 | 16.885 | 16.808 | 16.934 | VV | 11404  | 361970  | 5.41%  | 0.544% |
| 187 | 16.960 | 16.934 | 17.004 | VV | 9334   | 210704  | 3.15%  | 0.317% |
| 188 | 17.024 | 17.004 | 17.091 | VV | 4695   | 151809  | 2.27%  | 0.228% |
| 189 | 17.133 | 17.091 | 17.151 | VV | 3991   | 111237  | 1.66%  | 0.167% |
| 190 | 17.169 | 17.151 | 17.190 | VV | 3658   | 69599   | 1.04%  | 0.105% |
| 191 | 17.273 | 17.190 | 17.321 | VV | 8519   | 380155  | 5.68%  | 0.571% |
| 192 | 17.347 | 17.321 | 17.403 | VV | 10063  | 293753  | 4.39%  | 0.441% |
| 193 | 17.422 | 17.403 | 17.452 | VV | 8379   | 146410  | 2.19%  | 0.220% |
| 194 | 17.479 | 17.452 | 17.504 | VV | 3898   | 87393   | 1.31%  | 0.131% |

|                         |        |        |        |     |        |          |        |        |
|-------------------------|--------|--------|--------|-----|--------|----------|--------|--------|
|                         |        |        |        |     | rteres |          |        |        |
| 195                     | 17.523 | 17.504 | 17.561 | VV  | 2660   | 70944    | 1.06%  | 0.107% |
| 196                     | 17.602 | 17.561 | 17.671 | VV  | 2981   | 149868   | 2.24%  | 0.225% |
| 197                     | 17.715 | 17.671 | 17.758 | VV  | 11185  | 284856   | 4.26%  | 0.428% |
| 198                     | 17.795 | 17.758 | 17.844 | VV  | 16254  | 329774   | 4.93%  | 0.496% |
| 199                     | 17.881 | 17.844 | 17.913 | VV  | 5642   | 146879   | 2.20%  | 0.221% |
| 200                     | 17.936 | 17.913 | 17.954 | VV  | 2840   | 65988    | 0.99%  | 0.099% |
| 201                     | 17.975 | 17.954 | 17.993 | VV  | 2719   | 61242    | 0.92%  | 0.092% |
| 202                     | 18.023 | 17.993 | 18.058 | VV  | 3076   | 109609   | 1.64%  | 0.165% |
| 203                     | 18.080 | 18.058 | 18.104 | VV  | 3244   | 82686    | 1.24%  | 0.124% |
| 204                     | 18.234 | 18.104 | 18.288 | VV  | 18823  | 661840   | 9.90%  | 0.995% |
| 205                     | 18.324 | 18.288 | 18.383 | VV  | 12148  | 386692   | 5.78%  | 0.581% |
| 206                     | 18.425 | 18.383 | 18.440 | VV  | 5869   | 185108   | 2.77%  | 0.278% |
| 207                     | 18.477 | 18.440 | 18.528 | VV  | 6497   | 303625   | 4.54%  | 0.456% |
| 208                     | 18.597 | 18.528 | 18.626 | VV  | 15990  | 600283   | 8.98%  | 0.902% |
| 209                     | 18.657 | 18.626 | 18.711 | VV  | 30532  | 713090   | 10.66% | 1.072% |
| 210                     | 18.750 | 18.711 | 18.831 | VV  | 8548   | 536770   | 8.03%  | 0.807% |
| 211                     | 18.907 | 18.831 | 18.941 | VV  | 11169  | 539675   | 8.07%  | 0.811% |
| 212                     | 18.959 | 18.941 | 18.985 | VV  | 8181   | 208169   | 3.11%  | 0.313% |
| 213                     | 19.068 | 18.985 | 19.127 | VV  | 26411  | 990263   | 14.81% | 1.488% |
| 214                     | 19.169 | 19.127 | 19.221 | VV  | 16159  | 615102   | 9.20%  | 0.924% |
| 215                     | 19.240 | 19.221 | 19.304 | VV  | 9523   | 463120   | 6.92%  | 0.696% |
| 216                     | 19.467 | 19.304 | 19.517 | VV  | 26187  | 1767392  | 26.43% | 2.656% |
| 217                     | 19.569 | 19.517 | 19.592 | VV  | 13640  | 558738   | 8.35%  | 0.840% |
| 218                     | 19.617 | 19.592 | 19.642 | VV  | 13954  | 392638   | 5.87%  | 0.590% |
| 219                     | 19.675 | 19.642 | 19.736 | VV  | 19788  | 829573   | 12.40% | 1.247% |
| 220                     | 19.770 | 19.736 | 19.798 | VV  | 14239  | 507200   | 7.58%  | 0.762% |
| 221                     | 19.854 | 19.798 | 19.888 | VV  | 24258  | 918230   | 13.73% | 1.380% |
| 222                     | 19.965 | 19.888 | 20.004 | VV  | 20668  | 1184094  | 17.70% | 1.779% |
| 223                     | 20.074 | 20.004 | 20.101 | VV  | 17639  | 977614   | 14.62% | 1.469% |
| 224                     | 20.142 | 20.101 | 20.174 | VV  | 19497  | 797100   | 11.92% | 1.198% |
| 225                     | 20.230 | 20.174 | 20.318 | VV  | 28532  | 1809398  | 27.05% | 2.719% |
| 226                     | 20.348 | 20.318 | 20.374 | VV  | 20040  | 674575   | 10.09% | 1.014% |
| 227                     | 20.464 | 20.374 | 20.518 | VV  | 23660  | 1870045  | 27.96% | 2.810% |
| 228                     | 20.596 | 20.518 | 20.644 | VV  | 29408  | 1864428  | 27.88% | 2.802% |
| 229                     | 20.715 | 20.644 | 20.737 | VV  | 26770  | 1402573  | 20.97% | 2.108% |
| 230                     | 20.772 | 20.737 | 20.803 | VV  | 26875  | 1038321  | 15.52% | 1.560% |
| 231                     | 20.964 | 20.803 | 20.993 | VV  | 30913  | 3115476  | 46.58% | 4.682% |
| 232                     | 21.035 | 20.993 | 21.116 | VV  | 29139  | 2119961  | 31.70% | 3.186% |
| 233                     | 21.133 | 21.116 | 21.188 | VV  | 28265  | 1188922  | 17.78% | 1.787% |
| 234                     | 21.302 | 21.188 | 21.324 | VV  | 28789  | 2303090  | 34.44% | 3.461% |
| 235                     | 21.369 | 21.324 | 21.461 | VV  | 31383  | 2368159  | 35.41% | 3.559% |
| 236                     | 21.493 | 21.461 | 21.550 | VV  | 27325  | 1447197  | 21.64% | 2.175% |
| 237                     | 21.650 | 21.550 | 21.695 | VV  | 27763  | 2387961  | 35.70% | 3.589% |
| 238                     | 21.722 | 21.695 | 21.753 | VV  | 27805  | 965598   | 14.44% | 1.451% |
| 239                     | 21.780 | 21.753 | 21.801 | VV  | 27793  | 788143   | 11.78% | 1.184% |
| 240                     | 21.827 | 21.801 | 21.888 | VV  | 28188  | 1407969  | 21.05% | 2.116% |
| 241                     | 21.906 | 21.888 | 21.927 | VV  | 25956  | 614035   | 9.18%  | 0.923% |
| 242                     | 21.960 | 21.927 | 22.104 | VV  | 25962  | 2679077  | 40.06% | 4.026% |
| 243                     | 22.109 | 22.104 | 22.144 | VV  | 24345  | 577243   | 8.63%  | 0.867% |
| 244                     | 22.201 | 22.144 | 22.301 | VBA | 24249  | 2280929  | 34.10% | 3.428% |
| Sum of corrected areas: |        |        |        |     |        | 66541062 |        |        |

Aliphatic EPH 092425.M Thu Sep 25 16:59:29 2025 rteres