

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060722AL\  
 Data File : FE035972.D  
 Signal(s) : FID1B.CH  
 Acq On : 08 Jun 2022 3:28  
 Sample : N3225-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051022.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         | 3.090       | 3.058        | 3.109      | VV       | 1126           | 14158        | 0.21%          | 0.007%        |
| 2         | 3.148       | 3.109        | 3.182      | VV       | 843            | 14884        | 0.22%          | 0.007%        |
| 3         | 3.428       | 3.390        | 3.468      | VV       | 1195           | 23924        | 0.35%          | 0.012%        |
| 4         | 3.488       | 3.468        | 3.514      | VV       | 1153           | 13709        | 0.20%          | 0.007%        |
| 5         | 3.615       | 3.602        | 3.681      | VV       | 766            | 16101        | 0.24%          | 0.008%        |
| 6         | 3.811       | 3.714        | 3.827      | VV       | 387            | 13067        | 0.19%          | 0.007%        |
| 7         | 3.844       | 3.827        | 3.871      | VV       | 804            | 11099        | 0.16%          | 0.006%        |
| 8         | 3.954       | 3.939        | 3.998      | VV       | 860            | 13230        | 0.20%          | 0.007%        |
| 9         | 4.031       | 3.998        | 4.079      | VV       | 985            | 22624        | 0.34%          | 0.011%        |
| 10        | 4.145       | 4.122        | 4.204      | VV       | 517            | 13695        | 0.20%          | 0.007%        |
| 11        | 4.651       | 4.634        | 4.687      | VV       | 1694           | 19565        | 0.29%          | 0.010%        |
| 12        | 4.862       | 4.813        | 4.897      | VV       | 626            | 15189        | 0.22%          | 0.008%        |
| 13        | 5.342       | 5.299        | 5.362      | VV       | 448            | 11451        | 0.17%          | 0.006%        |
| 14        | 5.381       | 5.362        | 5.412      | VV       | 8214           | 80938        | 1.20%          | 0.040%        |
| 15        | 5.650       | 5.610        | 5.690      | VV       | 1581           | 23774        | 0.35%          | 0.012%        |
| 16        | 5.809       | 5.788        | 5.853      | VV       | 496            | 11853        | 0.18%          | 0.006%        |
| 17        | 6.252       | 6.231        | 6.292      | VV       | 838            | 16841        | 0.25%          | 0.008%        |
| 18        | 6.336       | 6.317        | 6.395      | VV       | 897            | 21371        | 0.32%          | 0.011%        |
| 19        | 6.429       | 6.395        | 6.462      | VV       | 11654          | 123640       | 1.83%          | 0.062%        |
| 20        | 6.487       | 6.462        | 6.502      | VV       | 627            | 12285        | 0.18%          | 0.006%        |
| 21        | 6.523       | 6.502        | 6.541      | VV       | 771            | 12312        | 0.18%          | 0.006%        |
| 22        | 6.564       | 6.541        | 6.587      | VV       | 11916          | 119543       | 1.77%          | 0.060%        |
| 23        | 6.596       | 6.587        | 6.670      | VV       | 746            | 19520        | 0.29%          | 0.010%        |
| 24        | 6.724       | 6.670        | 6.760      | VV       | 780            | 21208        | 0.31%          | 0.011%        |
| 25        | 7.150       | 7.097        | 7.225      | VV       | 3387           | 73090        | 1.08%          | 0.036%        |
| 26        | 7.249       | 7.225        | 7.274      | VV       | 774            | 12651        | 0.19%          | 0.006%        |
| 27        | 7.307       | 7.274        | 7.362      | VV       | 2128           | 48756        | 0.72%          | 0.024%        |
| 28        | 7.416       | 7.362        | 7.438      | VV       | 4667           | 103042       | 1.53%          | 0.051%        |
| 29        | 7.470       | 7.438        | 7.499      | VV       | 1702           | 42821        | 0.63%          | 0.021%        |
| 30        | 7.522       | 7.499        | 7.538      | VV       | 11172          | 126320       | 1.87%          | 0.063%        |
| 31        | 7.550       | 7.538        | 7.567      | VV       | 6239           | 64827        | 0.96%          | 0.032%        |
| 32        | 7.580       | 7.567        | 7.625      | VV       | 2530           | 52771        | 0.78%          | 0.026%        |
| 33        | 7.682       | 7.652        | 7.690      | VV       | 3893           | 52983        | 0.78%          | 0.026%        |
| 34        | 7.706       | 7.690        | 7.743      | VV       | 7106           | 103438       | 1.53%          | 0.052%        |
| 35        | 7.758       | 7.743        | 7.777      | VV       | 957            | 13625        | 0.20%          | 0.007%        |
| 36        | 7.796       | 7.777        | 7.837      | VV       | 2714           | 37888        | 0.56%          | 0.019%        |

|    |        |        |        |    | rteres |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 37 | 7.949  | 7.935  | 7.977  | VV | 2336   | 37133   | 0.55%  | 0.019% |
| 38 | 8.001  | 7.977  | 8.027  | VV | 18677  | 198436  | 2.94%  | 0.099% |
| 39 | 8.045  | 8.027  | 8.090  | VV | 2814   | 52236   | 0.77%  | 0.026% |
| 40 | 8.117  | 8.090  | 8.174  | VV | 1686   | 50643   | 0.75%  | 0.025% |
| 41 | 8.239  | 8.200  | 8.254  | VV | 2775   | 49056   | 0.73%  | 0.024% |
| 42 | 8.272  | 8.254  | 8.299  | VV | 13684  | 149176  | 2.21%  | 0.074% |
| 43 | 8.332  | 8.299  | 8.354  | VV | 1952   | 48397   | 0.72%  | 0.024% |
| 44 | 8.362  | 8.354  | 8.380  | VV | 1218   | 14282   | 0.21%  | 0.007% |
| 45 | 8.409  | 8.380  | 8.427  | VV | 4510   | 56250   | 0.83%  | 0.028% |
| 46 | 8.448  | 8.427  | 8.489  | VV | 4295   | 65549   | 0.97%  | 0.033% |
| 47 | 8.508  | 8.489  | 8.533  | VV | 1051   | 16036   | 0.24%  | 0.008% |
| 48 | 8.565  | 8.533  | 8.582  | VV | 3737   | 45598   | 0.68%  | 0.023% |
| 49 | 8.596  | 8.582  | 8.632  | VV | 3039   | 36679   | 0.54%  | 0.018% |
| 50 | 8.648  | 8.632  | 8.664  | VV | 1480   | 18282   | 0.27%  | 0.009% |
| 51 | 8.700  | 8.664  | 8.718  | VV | 2957   | 48339   | 0.72%  | 0.024% |
| 52 | 8.739  | 8.718  | 8.757  | VV | 1633   | 27530   | 0.41%  | 0.014% |
| 53 | 8.782  | 8.757  | 8.839  | VV | 32675  | 372680  | 5.52%  | 0.186% |
| 54 | 8.862  | 8.839  | 8.894  | VV | 2853   | 54340   | 0.80%  | 0.027% |
| 55 | 8.904  | 8.894  | 8.914  | VV | 1806   | 17992   | 0.27%  | 0.009% |
| 56 | 8.932  | 8.914  | 8.950  | VV | 4040   | 58785   | 0.87%  | 0.029% |
| 57 | 8.961  | 8.950  | 8.976  | VV | 2252   | 26241   | 0.39%  | 0.013% |
| 58 | 8.993  | 8.976  | 9.020  | VV | 2621   | 38494   | 0.57%  | 0.019% |
| 59 | 9.044  | 9.020  | 9.077  | VV | 1817   | 32242   | 0.48%  | 0.016% |
| 60 | 9.103  | 9.077  | 9.136  | VV | 4890   | 76967   | 1.14%  | 0.038% |
| 61 | 9.152  | 9.136  | 9.172  | VV | 1306   | 21403   | 0.32%  | 0.011% |
| 62 | 9.203  | 9.172  | 9.243  | VV | 5734   | 104471  | 1.55%  | 0.052% |
| 63 | 9.266  | 9.243  | 9.285  | VV | 1439   | 21542   | 0.32%  | 0.011% |
| 64 | 9.299  | 9.285  | 9.323  | VV | 743    | 12341   | 0.18%  | 0.006% |
| 65 | 9.364  | 9.323  | 9.421  | VV | 1331   | 30318   | 0.45%  | 0.015% |
| 66 | 9.475  | 9.421  | 9.505  | PV | 511    | 14911   | 0.22%  | 0.007% |
| 67 | 9.526  | 9.505  | 9.560  | VV | 1454   | 27280   | 0.40%  | 0.014% |
| 68 | 9.577  | 9.560  | 9.595  | VV | 1172   | 15658   | 0.23%  | 0.008% |
| 69 | 9.661  | 9.595  | 9.684  | VV | 8614   | 149384  | 2.21%  | 0.074% |
| 70 | 9.702  | 9.684  | 9.740  | VV | 5068   | 67497   | 1.00%  | 0.034% |
| 71 | 9.779  | 9.740  | 9.814  | VV | 5490   | 88902   | 1.32%  | 0.044% |
| 72 | 9.832  | 9.814  | 9.869  | VV | 4121   | 69934   | 1.04%  | 0.035% |
| 73 | 9.880  | 9.869  | 9.900  | VV | 1535   | 22485   | 0.33%  | 0.011% |
| 74 | 9.926  | 9.900  | 9.934  | VV | 2266   | 32261   | 0.48%  | 0.016% |
| 75 | 9.948  | 9.934  | 9.962  | VV | 3009   | 38611   | 0.57%  | 0.019% |
| 76 | 9.985  | 9.962  | 10.023 | VV | 12629  | 185049  | 2.74%  | 0.092% |
| 77 | 10.052 | 10.023 | 10.062 | VV | 1124   | 19539   | 0.29%  | 0.010% |
| 78 | 10.079 | 10.062 | 10.098 | VV | 1870   | 24124   | 0.36%  | 0.012% |
| 79 | 10.149 | 10.128 | 10.156 | VV | 3153   | 29931   | 0.44%  | 0.015% |
| 80 | 10.182 | 10.156 | 10.226 | VV | 144802 | 1589519 | 23.54% | 0.792% |
| 81 | 10.256 | 10.226 | 10.319 | VV | 34717  | 404378  | 5.99%  | 0.201% |
| 82 | 10.332 | 10.319 | 10.368 | VV | 1251   | 20965   | 0.31%  | 0.010% |
| 83 | 10.381 | 10.368 | 10.412 | VV | 655    | 10642   | 0.16%  | 0.005% |
| 84 | 10.467 | 10.443 | 10.510 | VV | 8312   | 117308  | 1.74%  | 0.058% |
| 85 | 10.542 | 10.510 | 10.553 | VV | 1711   | 31745   | 0.47%  | 0.016% |
| 86 | 10.574 | 10.553 | 10.589 | VV | 2306   | 38885   | 0.58%  | 0.019% |
| 87 | 10.601 | 10.589 | 10.614 | VV | 1848   | 25694   | 0.38%  | 0.013% |
| 88 | 10.629 | 10.614 | 10.652 | VV | 2692   | 41762   | 0.62%  | 0.021% |
| 89 | 10.705 | 10.652 | 10.747 | VV | 11083  | 204763  | 3.03%  | 0.102% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 10.776 | 10.747 | 10.799 | PV | 2402   | 37893   | 0.56%  | 0.019% |
| 91  | 10.833 | 10.799 | 10.855 | VV | 7859   | 102515  | 1.52%  | 0.051% |
| 92  | 10.875 | 10.855 | 10.899 | VV | 3183   | 44625   | 0.66%  | 0.022% |
| 93  | 10.949 | 10.899 | 10.971 | VV | 453308 | 4984318 | 73.81% | 2.484% |
| 94  | 10.983 | 10.971 | 10.998 | VV | 26947  | 279685  | 4.14%  | 0.139% |
| 95  | 11.014 | 10.998 | 11.040 | VV | 30525  | 331443  | 4.91%  | 0.165% |
| 96  | 11.098 | 11.040 | 11.116 | VV | 24522  | 395894  | 5.86%  | 0.197% |
| 97  | 11.131 | 11.116 | 11.146 | VV | 16055  | 182365  | 2.70%  | 0.091% |
| 98  | 11.163 | 11.146 | 11.192 | VV | 19278  | 229894  | 3.40%  | 0.115% |
| 99  | 11.231 | 11.192 | 11.259 | VV | 1939   | 35942   | 0.53%  | 0.018% |
| 100 | 11.296 | 11.259 | 11.315 | VV | 1808   | 42673   | 0.63%  | 0.021% |
| 101 | 11.337 | 11.315 | 11.359 | VV | 5040   | 68054   | 1.01%  | 0.034% |
| 102 | 11.383 | 11.359 | 11.423 | VV | 4225   | 66623   | 0.99%  | 0.033% |
| 103 | 11.451 | 11.423 | 11.470 | VV | 10307  | 123548  | 1.83%  | 0.062% |
| 104 | 11.484 | 11.470 | 11.498 | VV | 3369   | 37480   | 0.56%  | 0.019% |
| 105 | 11.535 | 11.498 | 11.578 | VV | 16594  | 271351  | 4.02%  | 0.135% |
| 106 | 11.601 | 11.578 | 11.614 | VV | 1886   | 27172   | 0.40%  | 0.014% |
| 107 | 11.630 | 11.614 | 11.645 | VV | 3185   | 37539   | 0.56%  | 0.019% |
| 108 | 11.661 | 11.645 | 11.690 | VV | 2974   | 55857   | 0.83%  | 0.028% |
| 109 | 11.726 | 11.690 | 11.751 | VV | 4444   | 104154  | 1.54%  | 0.052% |
| 110 | 11.771 | 11.751 | 11.810 | VV | 11202  | 184181  | 2.73%  | 0.092% |
| 111 | 11.831 | 11.810 | 11.857 | PV | 4447   | 72827   | 1.08%  | 0.036% |
| 112 | 11.881 | 11.857 | 11.900 | VV | 21489  | 281188  | 4.16%  | 0.140% |
| 113 | 11.917 | 11.900 | 11.930 | VV | 9106   | 131315  | 1.94%  | 0.065% |
| 114 | 11.941 | 11.930 | 11.962 | VV | 7662   | 109459  | 1.62%  | 0.055% |
| 115 | 11.997 | 11.962 | 12.039 | VV | 116401 | 1351992 | 20.02% | 0.674% |
| 116 | 12.059 | 12.039 | 12.079 | VV | 1215   | 16548   | 0.25%  | 0.008% |
| 117 | 12.096 | 12.079 | 12.110 | VV | 1971   | 24349   | 0.36%  | 0.012% |
| 118 | 12.129 | 12.110 | 12.144 | VV | 4428   | 61409   | 0.91%  | 0.031% |
| 119 | 12.154 | 12.144 | 12.167 | VV | 3737   | 43258   | 0.64%  | 0.022% |
| 120 | 12.183 | 12.167 | 12.225 | VV | 8483   | 152653  | 2.26%  | 0.076% |
| 121 | 12.238 | 12.225 | 12.267 | VV | 2758   | 54373   | 0.81%  | 0.027% |
| 122 | 12.295 | 12.267 | 12.330 | VV | 107865 | 1223029 | 18.11% | 0.609% |
| 123 | 12.381 | 12.330 | 12.417 | VV | 336551 | 4244773 | 62.86% | 2.115% |
| 124 | 12.427 | 12.417 | 12.447 | VV | 2295   | 30627   | 0.45%  | 0.015% |
| 125 | 12.468 | 12.447 | 12.480 | VV | 3949   | 55877   | 0.83%  | 0.028% |
| 126 | 12.493 | 12.480 | 12.520 | VV | 3068   | 50649   | 0.75%  | 0.025% |
| 127 | 12.559 | 12.520 | 12.603 | PV | 7308   | 199318  | 2.95%  | 0.099% |
| 128 | 12.626 | 12.603 | 12.651 | VV | 8092   | 130239  | 1.93%  | 0.065% |
| 129 | 12.690 | 12.651 | 12.706 | VV | 5301   | 81953   | 1.21%  | 0.041% |
| 130 | 12.722 | 12.706 | 12.732 | VV | 4337   | 57979   | 0.86%  | 0.029% |
| 131 | 12.756 | 12.732 | 12.829 | VV | 11532  | 274278  | 4.06%  | 0.137% |
| 132 | 12.882 | 12.829 | 12.916 | VV | 23930  | 417416  | 6.18%  | 0.208% |
| 133 | 12.934 | 12.916 | 12.942 | VV | 2347   | 31996   | 0.47%  | 0.016% |
| 134 | 12.949 | 12.942 | 12.965 | VV | 2396   | 22912   | 0.34%  | 0.011% |
| 135 | 12.990 | 12.965 | 13.010 | VV | 16589  | 219454  | 3.25%  | 0.109% |
| 136 | 13.029 | 13.010 | 13.060 | VV | 17134  | 232165  | 3.44%  | 0.116% |
| 137 | 13.074 | 13.060 | 13.097 | VV | 3228   | 54700   | 0.81%  | 0.027% |
| 138 | 13.159 | 13.097 | 13.179 | VV | 17117  | 318707  | 4.72%  | 0.159% |
| 139 | 13.199 | 13.179 | 13.230 | VV | 13726  | 174321  | 2.58%  | 0.087% |
| 140 | 13.270 | 13.230 | 13.297 | VV | 1671   | 41705   | 0.62%  | 0.021% |
| 141 | 13.311 | 13.297 | 13.327 | VV | 1096   | 14622   | 0.22%  | 0.007% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 13.349 | 13.327 | 13.378 | VV | 1953   | 42155   | 0.62%  | 0.021% |
| 143 | 13.465 | 13.427 | 13.480 | PV | 2356   | 35042   | 0.52%  | 0.017% |
| 144 | 13.501 | 13.480 | 13.529 | VV | 2509   | 52851   | 0.78%  | 0.026% |
| 145 | 13.575 | 13.529 | 13.598 | VV | 6615   | 190264  | 2.82%  | 0.095% |
|     |        |        |        |    |        |         |        |        |
| 146 | 13.612 | 13.598 | 13.631 | VV | 6991   | 99418   | 1.47%  | 0.050% |
| 147 | 13.641 | 13.631 | 13.662 | VV | 3200   | 44868   | 0.66%  | 0.022% |
| 148 | 13.691 | 13.662 | 13.705 | VV | 6252   | 105927  | 1.57%  | 0.053% |
| 149 | 13.719 | 13.705 | 13.747 | VV | 7013   | 114000  | 1.69%  | 0.057% |
| 150 | 13.758 | 13.747 | 13.769 | VV | 2654   | 30988   | 0.46%  | 0.015% |
|     |        |        |        |    |        |         |        |        |
| 151 | 13.794 | 13.769 | 13.810 | VV | 12248  | 172819  | 2.56%  | 0.086% |
| 152 | 13.820 | 13.810 | 13.836 | VV | 5413   | 66065   | 0.98%  | 0.033% |
| 153 | 13.857 | 13.836 | 13.877 | VV | 16627  | 211304  | 3.13%  | 0.105% |
| 154 | 13.892 | 13.877 | 13.902 | VV | 4375   | 55937   | 0.83%  | 0.028% |
| 155 | 13.917 | 13.902 | 13.941 | VV | 5666   | 83895   | 1.24%  | 0.042% |
|     |        |        |        |    |        |         |        |        |
| 156 | 13.978 | 13.941 | 13.997 | VV | 4404   | 79405   | 1.18%  | 0.040% |
| 157 | 14.040 | 13.997 | 14.077 | VV | 5371   | 149073  | 2.21%  | 0.074% |
| 158 | 14.121 | 14.077 | 14.132 | VV | 3160   | 57022   | 0.84%  | 0.028% |
| 159 | 14.166 | 14.132 | 14.186 | VV | 38811  | 512710  | 7.59%  | 0.255% |
| 160 | 14.207 | 14.186 | 14.230 | VV | 37982  | 534902  | 7.92%  | 0.267% |
|     |        |        |        |    |        |         |        |        |
| 161 | 14.242 | 14.230 | 14.289 | VV | 7671   | 160097  | 2.37%  | 0.080% |
| 162 | 14.328 | 14.289 | 14.352 | VV | 9492   | 202748  | 3.00%  | 0.101% |
| 163 | 14.372 | 14.352 | 14.390 | VV | 6538   | 113782  | 1.68%  | 0.057% |
| 164 | 14.404 | 14.390 | 14.442 | VV | 3880   | 84049   | 1.24%  | 0.042% |
| 165 | 14.475 | 14.442 | 14.509 | VV | 7760   | 194812  | 2.88%  | 0.097% |
|     |        |        |        |    |        |         |        |        |
| 166 | 14.527 | 14.509 | 14.542 | VV | 4636   | 82731   | 1.23%  | 0.041% |
| 167 | 14.549 | 14.542 | 14.565 | VV | 4173   | 51013   | 0.76%  | 0.025% |
| 168 | 14.628 | 14.565 | 14.694 | VV | 12912  | 526563  | 7.80%  | 0.262% |
| 169 | 14.714 | 14.694 | 14.727 | VV | 4429   | 79733   | 1.18%  | 0.040% |
| 170 | 14.759 | 14.727 | 14.782 | VV | 9023   | 223173  | 3.30%  | 0.111% |
|     |        |        |        |    |        |         |        |        |
| 171 | 14.798 | 14.782 | 14.812 | VV | 8124   | 121315  | 1.80%  | 0.060% |
| 172 | 14.839 | 14.812 | 14.860 | VV | 22136  | 350412  | 5.19%  | 0.175% |
| 173 | 14.878 | 14.860 | 14.910 | VV | 11728  | 236321  | 3.50%  | 0.118% |
| 174 | 14.923 | 14.910 | 14.932 | VV | 5873   | 74499   | 1.10%  | 0.037% |
| 175 | 15.002 | 14.932 | 15.049 | VV | 13333  | 585615  | 8.67%  | 0.292% |
|     |        |        |        |    |        |         |        |        |
| 176 | 15.078 | 15.049 | 15.099 | VV | 7424   | 187751  | 2.78%  | 0.094% |
| 177 | 15.136 | 15.099 | 15.143 | VV | 6724   | 166889  | 2.47%  | 0.083% |
| 178 | 15.162 | 15.143 | 15.185 | VV | 8683   | 190089  | 2.82%  | 0.095% |
| 179 | 15.201 | 15.185 | 15.220 | VV | 8009   | 154513  | 2.29%  | 0.077% |
| 180 | 15.285 | 15.220 | 15.330 | VV | 59892  | 1222474 | 18.10% | 0.609% |
|     |        |        |        |    |        |         |        |        |
| 181 | 15.346 | 15.330 | 15.355 | VV | 7945   | 114393  | 1.69%  | 0.057% |
| 182 | 15.365 | 15.355 | 15.402 | VV | 7700   | 206850  | 3.06%  | 0.103% |
| 183 | 15.441 | 15.402 | 15.464 | VV | 12800  | 383744  | 5.68%  | 0.191% |
| 184 | 15.474 | 15.464 | 15.494 | VV | 11064  | 175871  | 2.60%  | 0.088% |
| 185 | 15.540 | 15.494 | 15.572 | VV | 13330  | 539479  | 7.99%  | 0.269% |
|     |        |        |        |    |        |         |        |        |
| 186 | 15.644 | 15.572 | 15.672 | VV | 17825  | 777196  | 11.51% | 0.387% |
| 187 | 15.723 | 15.672 | 15.772 | VV | 41829  | 1292568 | 19.14% | 0.644% |
| 188 | 15.815 | 15.772 | 15.842 | VV | 211203 | 3116784 | 46.16% | 1.553% |
| 189 | 15.853 | 15.842 | 15.884 | VV | 20431  | 445377  | 6.60%  | 0.222% |
| 190 | 15.898 | 15.884 | 15.929 | VV | 16641  | 431834  | 6.40%  | 0.215% |
|     |        |        |        |    |        |         |        |        |
| 191 | 15.948 | 15.929 | 15.975 | VV | 16902  | 451391  | 6.68%  | 0.225% |
| 192 | 16.043 | 15.975 | 16.070 | VV | 34089  | 1263192 | 18.71% | 0.629% |
| 193 | 16.100 | 16.070 | 16.139 | VV | 40406  | 987010  | 14.62% | 0.492% |
| 194 | 16.200 | 16.139 | 16.215 | VV | 29199  | 1041957 | 15.43% | 0.519% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 16.245 | 16.215 | 16.289 | VV | 29070  | 1128262 | 16.71% | 0.562% |
| 196 | 16.349 | 16.289 | 16.358 | VV | 23934  | 943316  | 13.97% | 0.470% |
| 197 | 16.368 | 16.358 | 16.384 | VV | 23887  | 366844  | 5.43%  | 0.183% |
| 198 | 16.457 | 16.384 | 16.487 | VV | 29533  | 1604767 | 23.77% | 0.800% |
| 199 | 16.517 | 16.487 | 16.557 | VV | 29000  | 1109382 | 16.43% | 0.553% |
| 200 | 16.597 | 16.557 | 16.612 | VV | 32882  | 937619  | 13.89% | 0.467% |
| 201 | 16.643 | 16.612 | 16.670 | VV | 37578  | 1164891 | 17.25% | 0.580% |
| 202 | 16.689 | 16.670 | 16.707 | VV | 31350  | 649877  | 9.62%  | 0.324% |
| 203 | 16.722 | 16.707 | 16.736 | VV | 30973  | 515820  | 7.64%  | 0.257% |
| 204 | 16.765 | 16.736 | 16.794 | VV | 35448  | 1083964 | 16.05% | 0.540% |
| 205 | 16.823 | 16.794 | 16.847 | VV | 33359  | 968942  | 14.35% | 0.483% |
| 206 | 16.855 | 16.847 | 16.904 | VV | 29968  | 978835  | 14.50% | 0.488% |
| 207 | 16.927 | 16.904 | 16.937 | VV | 30701  | 595811  | 8.82%  | 0.297% |
| 208 | 16.944 | 16.937 | 16.952 | VV | 30719  | 272138  | 4.03%  | 0.136% |
| 209 | 16.994 | 16.952 | 17.020 | VV | 34968  | 1318702 | 19.53% | 0.657% |
| 210 | 17.084 | 17.020 | 17.119 | VV | 43552  | 2167070 | 32.09% | 1.080% |
| 211 | 17.136 | 17.119 | 17.149 | VV | 34542  | 603683  | 8.94%  | 0.301% |
| 212 | 17.183 | 17.149 | 17.192 | VV | 35725  | 903187  | 13.38% | 0.450% |
| 213 | 17.238 | 17.192 | 17.304 | VV | 51792  | 2737320 | 40.54% | 1.364% |
| 214 | 17.329 | 17.304 | 17.345 | VV | 36873  | 890481  | 13.19% | 0.444% |
| 215 | 17.377 | 17.345 | 17.394 | VV | 40383  | 1089911 | 16.14% | 0.543% |
| 216 | 17.406 | 17.394 | 17.415 | VV | 40906  | 512886  | 7.60%  | 0.256% |
| 217 | 17.467 | 17.415 | 17.485 | VV | 52662  | 1821483 | 26.97% | 0.908% |
| 218 | 17.504 | 17.485 | 17.530 | VV | 55806  | 1300464 | 19.26% | 0.648% |
| 219 | 17.559 | 17.530 | 17.575 | VV | 40806  | 1065514 | 15.78% | 0.531% |
| 220 | 17.603 | 17.575 | 17.697 | VV | 57468  | 3300298 | 48.87% | 1.645% |
| 221 | 17.721 | 17.697 | 17.769 | VV | 52475  | 1945030 | 28.80% | 0.969% |
| 222 | 17.775 | 17.769 | 17.784 | VV | 42845  | 368969  | 5.46%  | 0.184% |
| 223 | 17.807 | 17.784 | 17.844 | VV | 44685  | 1554876 | 23.03% | 0.775% |
| 224 | 17.853 | 17.844 | 17.870 | VV | 44584  | 680794  | 10.08% | 0.339% |
| 225 | 17.912 | 17.870 | 17.937 | VV | 50280  | 1852955 | 27.44% | 0.923% |
| 226 | 17.945 | 17.937 | 17.955 | VV | 44309  | 480095  | 7.11%  | 0.239% |
| 227 | 17.976 | 17.955 | 17.985 | VV | 44302  | 781695  | 11.58% | 0.390% |
| 228 | 18.025 | 17.985 | 18.047 | VV | 56973  | 1834200 | 27.16% | 0.914% |
| 229 | 18.072 | 18.047 | 18.100 | VV | 56574  | 1675295 | 24.81% | 0.835% |
| 230 | 18.118 | 18.100 | 18.137 | VV | 49046  | 1048234 | 15.52% | 0.522% |
| 231 | 18.164 | 18.137 | 18.179 | VV | 51827  | 1269427 | 18.80% | 0.633% |
| 232 | 18.200 | 18.179 | 18.216 | VV | 53507  | 1164944 | 17.25% | 0.580% |
| 233 | 18.238 | 18.216 | 18.248 | VV | 53904  | 1000013 | 14.81% | 0.498% |
| 234 | 18.275 | 18.248 | 18.295 | VV | 64588  | 1703853 | 25.23% | 0.849% |
| 235 | 18.309 | 18.295 | 18.336 | VV | 62790  | 1410193 | 20.88% | 0.703% |
| 236 | 18.356 | 18.336 | 18.378 | VV | 59706  | 1444756 | 21.40% | 0.720% |
| 237 | 18.421 | 18.378 | 18.430 | VV | 61492  | 1794618 | 26.58% | 0.894% |
| 238 | 18.444 | 18.430 | 18.474 | VV | 61156  | 1489922 | 22.06% | 0.742% |
| 239 | 18.505 | 18.474 | 18.547 | VV | 57226  | 2413134 | 35.74% | 1.202% |
| 240 | 18.581 | 18.547 | 18.603 | VV | 60391  | 1917533 | 28.40% | 0.955% |
| 241 | 18.612 | 18.603 | 18.632 | VV | 57409  | 979716  | 14.51% | 0.488% |
| 242 | 18.645 | 18.632 | 18.657 | VV | 56481  | 840222  | 12.44% | 0.419% |
| 243 | 18.696 | 18.657 | 18.714 | VV | 62445  | 2001460 | 29.64% | 0.997% |
| 244 | 18.733 | 18.714 | 18.755 | VV | 69722  | 1613081 | 23.89% | 0.804% |
| 245 | 18.761 | 18.755 | 18.787 | VV | 64088  | 1154511 | 17.10% | 0.575% |
| 246 | 18.818 | 18.787 | 18.851 | VV | 63737  | 2364036 | 35.01% | 1.178% |

| rteres |        |        |        |     |       |         |         |        |
|--------|--------|--------|--------|-----|-------|---------|---------|--------|
| 247    | 18.871 | 18.851 | 18.893 | VV  | 62867 | 1536687 | 22.76%  | 0.766% |
| 248    | 18.905 | 18.893 | 18.927 | VV  | 62409 | 1281098 | 18.97%  | 0.638% |
| 249    | 18.952 | 18.927 | 18.999 | VV  | 63448 | 2657086 | 39.35%  | 1.324% |
| 250    | 19.005 | 18.999 | 19.020 | VV  | 62618 | 782443  | 11.59%  | 0.390% |
| 251    | 19.060 | 19.020 | 19.082 | VV  | 70934 | 2490928 | 36.89%  | 1.241% |
| 252    | 19.090 | 19.082 | 19.105 | VV  | 66372 | 916388  | 13.57%  | 0.457% |
| 253    | 19.126 | 19.105 | 19.160 | VV  | 70102 | 2202992 | 32.62%  | 1.098% |
| 254    | 19.174 | 19.160 | 19.195 | VV  | 67228 | 1380981 | 20.45%  | 0.688% |
| 255    | 19.252 | 19.195 | 19.280 | VV  | 76631 | 3578693 | 53.00%  | 1.783% |
| 256    | 19.351 | 19.280 | 19.392 | VV  | 76287 | 4852244 | 71.86%  | 2.418% |
| 257    | 19.434 | 19.392 | 19.455 | VV  | 79808 | 2887565 | 42.76%  | 1.439% |
| 258    | 19.511 | 19.455 | 19.525 | VV  | 81168 | 3238520 | 47.96%  | 1.614% |
| 259    | 19.537 | 19.525 | 19.555 | VV  | 77916 | 1356934 | 20.09%  | 0.676% |
| 260    | 19.580 | 19.555 | 19.592 | VV  | 79863 | 1722820 | 25.51%  | 0.858% |
| 261    | 19.610 | 19.592 | 19.630 | VV  | 80232 | 1807905 | 26.77%  | 0.901% |
| 262    | 19.654 | 19.630 | 19.670 | VV  | 81295 | 1918366 | 28.41%  | 0.956% |
| 263    | 19.678 | 19.670 | 19.699 | VV  | 80957 | 1353832 | 20.05%  | 0.675% |
| 264    | 19.708 | 19.699 | 19.722 | VV  | 80032 | 1118537 | 16.56%  | 0.557% |
| 265    | 19.754 | 19.722 | 19.765 | VV  | 81956 | 2099801 | 31.10%  | 1.046% |
| 266    | 19.790 | 19.765 | 19.877 | VV  | 87126 | 5480345 | 81.16%  | 2.731% |
| 267    | 19.909 | 19.877 | 19.939 | VV  | 79730 | 2880602 | 42.66%  | 1.435% |
| 268    | 19.973 | 19.939 | 20.007 | VV  | 78468 | 3128429 | 46.33%  | 1.559% |
| 269    | 20.014 | 20.007 | 20.024 | VV  | 75336 | 746625  | 11.06%  | 0.372% |
| 270    | 20.033 | 20.024 | 20.054 | VV  | 76282 | 1341713 | 19.87%  | 0.669% |
| 271    | 20.073 | 20.054 | 20.089 | VV  | 74430 | 1539024 | 22.79%  | 0.767% |
| 272    | 20.114 | 20.089 | 20.122 | VV  | 74257 | 1454048 | 21.53%  | 0.725% |
| 273    | 20.169 | 20.122 | 20.282 | VV  | 76163 | 6752638 | 100.00% | 3.365% |
| 274    | 20.293 | 20.282 | 20.305 | VV  | 66331 | 893688  | 13.23%  | 0.445% |
| 275    | 20.318 | 20.305 | 20.347 | VV  | 67248 | 1690524 | 25.04%  | 0.842% |
| 276    | 20.363 | 20.347 | 20.392 | VV  | 65806 | 1739463 | 25.76%  | 0.867% |
| 277    | 20.404 | 20.392 | 20.429 | VV  | 65152 | 1426784 | 21.13%  | 0.711% |
| 278    | 20.449 | 20.429 | 20.465 | VV  | 64944 | 1383582 | 20.49%  | 0.689% |
| 279    | 20.473 | 20.465 | 20.552 | VV  | 64787 | 3247873 | 48.10%  | 1.618% |
| 280    | 20.592 | 20.552 | 20.634 | VV  | 63058 | 2985128 | 44.21%  | 1.487% |
| 281    | 20.644 | 20.634 | 20.667 | VV  | 59376 | 1176817 | 17.43%  | 0.586% |
| 282    | 20.675 | 20.667 | 20.769 | VV  | 59357 | 3435690 | 50.88%  | 1.712% |
| 283    | 20.832 | 20.769 | 20.929 | VV  | 56956 | 5167519 | 76.53%  | 2.575% |
| 284    | 20.937 | 20.929 | 21.002 | VV  | 49565 | 2076988 | 30.76%  | 1.035% |
| 285    | 21.082 | 21.002 | 21.100 | VBA | 52793 | 2992893 | 44.32%  | 1.491% |

Sum of corrected areas: 200684243

Aliphatic EPH 051022.M Wed Jun 08 11:09:09 2022