

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE020624AL\  
 Data File : FE046624.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 Feb 2024 20:35  
 Sample : P1356-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 012524.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         | 3.339       | 3.254        | 3.354      | BV       | 295            | 2294         | 0.04%          | 0.001%        |
| 2         | 3.388       | 3.354        | 3.428      | VV       | 841            | 12804        | 0.22%          | 0.007%        |
| 3         | 3.439       | 3.428        | 3.455      | VV       | 240            | 2058         | 0.03%          | 0.001%        |
| 4         | 3.477       | 3.455        | 3.490      | PV       | 151            | 2120         | 0.04%          | 0.001%        |
| 5         | 3.511       | 3.490        | 3.555      | VV       | 501            | 8889         | 0.15%          | 0.005%        |
| 6         | 3.591       | 3.555        | 3.608      | VV       | 341            | 6485         | 0.11%          | 0.003%        |
| 7         | 3.641       | 3.608        | 3.656      | VV       | 1083           | 23638        | 0.40%          | 0.012%        |
| 8         | 3.679       | 3.656        | 3.768      | VV       | 13478          | 193847       | 3.29%          | 0.101%        |
| 9         | 3.798       | 3.768        | 3.857      | VV       | 8030           | 135639       | 2.30%          | 0.071%        |
| 10        | 3.879       | 3.857        | 3.942      | VV       | 2804           | 59660        | 1.01%          | 0.031%        |
| 11        | 3.990       | 3.942        | 4.005      | VV       | 1113           | 24451        | 0.42%          | 0.013%        |
| 12        | 4.023       | 4.005        | 4.044      | VV       | 989            | 17107        | 0.29%          | 0.009%        |
| 13        | 4.058       | 4.044        | 4.078      | VV       | 641            | 10804        | 0.18%          | 0.006%        |
| 14        | 4.099       | 4.078        | 4.136      | VV       | 827            | 16613        | 0.28%          | 0.009%        |
| 15        | 4.185       | 4.136        | 4.208      | VV       | 1125           | 30955        | 0.53%          | 0.016%        |
| 16        | 4.218       | 4.208        | 4.250      | VV       | 946            | 19116        | 0.32%          | 0.010%        |
| 17        | 4.261       | 4.250        | 4.304      | VV       | 621            | 13814        | 0.23%          | 0.007%        |
| 18        | 4.338       | 4.304        | 4.367      | VV       | 564            | 13668        | 0.23%          | 0.007%        |
| 19        | 4.385       | 4.367        | 4.414      | VV       | 565            | 11083        | 0.19%          | 0.006%        |
| 20        | 4.451       | 4.414        | 4.475      | VV       | 2186           | 32985        | 0.56%          | 0.017%        |
| 21        | 4.490       | 4.475        | 4.505      | VV       | 625            | 8358         | 0.14%          | 0.004%        |
| 22        | 4.520       | 4.505        | 4.566      | VV       | 524            | 10993        | 0.19%          | 0.006%        |
| 23        | 4.577       | 4.566        | 4.592      | VV       | 326            | 3026         | 0.05%          | 0.002%        |
| 24        | 4.624       | 4.592        | 4.648      | VV       | 508            | 11723        | 0.20%          | 0.006%        |
| 25        | 4.661       | 4.648        | 4.688      | VV       | 699            | 12897        | 0.22%          | 0.007%        |
| 26        | 4.700       | 4.688        | 4.715      | VV       | 534            | 7071         | 0.12%          | 0.004%        |
| 27        | 4.734       | 4.715        | 4.768      | VV       | 1489           | 23101        | 0.39%          | 0.012%        |
| 28        | 4.789       | 4.768        | 4.829      | VV       | 653            | 17765        | 0.30%          | 0.009%        |
| 29        | 4.885       | 4.829        | 4.900      | VV       | 833            | 20465        | 0.35%          | 0.011%        |
| 30        | 4.911       | 4.900        | 4.934      | VV       | 753            | 10545        | 0.18%          | 0.006%        |
| 31        | 4.954       | 4.934        | 4.997      | VV       | 1261           | 20366        | 0.35%          | 0.011%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.029 | 4.997 | 5.047 | VV | 507    | 8648  | 0.15% | 0.005% |
| 33 | 5.064 | 5.047 | 5.100 | VV | 499    | 6832  | 0.12% | 0.004% |
| 34 | 5.126 | 5.100 | 5.141 | VV | 864    | 10665 | 0.18% | 0.006% |
| 35 | 5.158 | 5.141 | 5.181 | VV | 953    | 13094 | 0.22% | 0.007% |
| 36 | 5.202 | 5.181 | 5.218 | VV | 1112   | 14293 | 0.24% | 0.007% |
| 37 | 5.224 | 5.218 | 5.253 | VV | 773    | 12191 | 0.21% | 0.006% |
| 38 | 5.268 | 5.253 | 5.308 | VV | 1004   | 14033 | 0.24% | 0.007% |
| 39 | 5.330 | 5.308 | 5.344 | VV | 265    | 3671  | 0.06% | 0.002% |
| 40 | 5.363 | 5.344 | 5.397 | VV | 524    | 11350 | 0.19% | 0.006% |
| 41 | 5.429 | 5.397 | 5.444 | VV | 616    | 13488 | 0.23% | 0.007% |
| 42 | 5.462 | 5.444 | 5.512 | VV | 726    | 18523 | 0.31% | 0.010% |
| 43 | 5.524 | 5.512 | 5.542 | VV | 373    | 5488  | 0.09% | 0.003% |
| 44 | 5.550 | 5.542 | 5.565 | VV | 268    | 2186  | 0.04% | 0.001% |
| 45 | 5.591 | 5.565 | 5.649 | PV | 4207   | 67554 | 1.15% | 0.035% |
| 46 | 5.660 | 5.649 | 5.737 | VV | 402    | 13924 | 0.24% | 0.007% |
| 47 | 5.762 | 5.737 | 5.781 | VV | 1094   | 15750 | 0.27% | 0.008% |
| 48 | 5.787 | 5.781 | 5.804 | VV | 654    | 7503  | 0.13% | 0.004% |
| 49 | 5.814 | 5.804 | 5.832 | VV | 376    | 4707  | 0.08% | 0.002% |
| 50 | 5.849 | 5.832 | 5.864 | VV | 506    | 6569  | 0.11% | 0.003% |
| 51 | 5.890 | 5.864 | 5.928 | VV | 1355   | 28033 | 0.48% | 0.015% |
| 52 | 5.977 | 5.928 | 6.004 | VV | 704    | 21608 | 0.37% | 0.011% |
| 53 | 6.015 | 6.004 | 6.045 | VV | 422    | 5868  | 0.10% | 0.003% |
| 54 | 6.066 | 6.045 | 6.094 | VV | 551    | 7590  | 0.13% | 0.004% |
| 55 | 6.117 | 6.094 | 6.136 | VV | 611    | 8755  | 0.15% | 0.005% |
| 56 | 6.178 | 6.136 | 6.203 | VV | 1251   | 28458 | 0.48% | 0.015% |
| 57 | 6.216 | 6.203 | 6.238 | VV | 1010   | 15889 | 0.27% | 0.008% |
| 58 | 6.263 | 6.238 | 6.284 | VV | 1044   | 17384 | 0.30% | 0.009% |
| 59 | 6.302 | 6.284 | 6.312 | VV | 678    | 9475  | 0.16% | 0.005% |
| 60 | 6.330 | 6.312 | 6.361 | VV | 1112   | 20595 | 0.35% | 0.011% |
| 61 | 6.387 | 6.361 | 6.430 | VV | 567    | 16128 | 0.27% | 0.008% |
| 62 | 6.441 | 6.430 | 6.468 | VV | 495    | 8005  | 0.14% | 0.004% |
| 63 | 6.491 | 6.468 | 6.514 | VV | 591    | 11537 | 0.20% | 0.006% |
| 64 | 6.543 | 6.514 | 6.596 | VV | 652    | 20238 | 0.34% | 0.011% |
| 65 | 6.621 | 6.596 | 6.666 | VV | 3063   | 43479 | 0.74% | 0.023% |
| 66 | 6.682 | 6.666 | 6.687 | VV | 147    | 1368  | 0.02% | 0.001% |
| 67 | 6.707 | 6.687 | 6.722 | VV | 310    | 4393  | 0.07% | 0.002% |
| 68 | 6.739 | 6.722 | 6.751 | VV | 495    | 5337  | 0.09% | 0.003% |
| 69 | 6.771 | 6.751 | 6.791 | VV | 1875   | 24477 | 0.42% | 0.013% |
| 70 | 6.803 | 6.791 | 6.828 | VV | 823    | 11026 | 0.19% | 0.006% |
| 71 | 6.843 | 6.828 | 6.857 | VV | 466    | 4934  | 0.08% | 0.003% |
| 72 | 6.872 | 6.857 | 6.888 | VV | 383    | 4723  | 0.08% | 0.002% |
| 73 | 6.902 | 6.888 | 6.928 | VV | 665    | 9398  | 0.16% | 0.005% |
| 74 | 6.943 | 6.928 | 6.964 | VV | 596    | 9109  | 0.15% | 0.005% |
| 75 | 6.976 | 6.964 | 6.993 | VV | 403    | 4230  | 0.07% | 0.002% |
| 76 | 7.025 | 6.993 | 7.058 | PV | 1199   | 23542 | 0.40% | 0.012% |
| 77 | 7.072 | 7.058 | 7.085 | VV | 456    | 5838  | 0.10% | 0.003% |
| 78 | 7.147 | 7.085 | 7.170 | VV | 1141   | 33189 | 0.56% | 0.017% |
| 79 | 7.190 | 7.170 | 7.218 | VV | 1165   | 19756 | 0.34% | 0.010% |

|     |        |        |        |    |      |        |       |        |
|-----|--------|--------|--------|----|------|--------|-------|--------|
| 80  | 7.240  | 7.218  | 7.264  | VV | 1193 | 23950  | 0.41% | 0.013% |
| 81  | 7.270  | 7.264  | 7.281  | VV | 1039 | 9261   | 0.16% | 0.005% |
| 82  | 7.295  | 7.281  | 7.314  | VV | 1273 | 17058  | 0.29% | 0.009% |
| 83  | 7.338  | 7.314  | 7.373  | VV | 2170 | 37337  | 0.63% | 0.020% |
| 84  | 7.399  | 7.373  | 7.424  | VV | 1367 | 24908  | 0.42% | 0.013% |
| 85  | 7.435  | 7.424  | 7.452  | VV | 822  | 10630  | 0.18% | 0.006% |
| 86  | 7.463  | 7.452  | 7.496  | VV | 465  | 10558  | 0.18% | 0.006% |
| 87  | 7.565  | 7.496  | 7.591  | VV | 4972 | 83755  | 1.42% | 0.044% |
| 88  | 7.604  | 7.591  | 7.628  | VV | 780  | 14117  | 0.24% | 0.007% |
| 89  | 7.646  | 7.628  | 7.710  | VV | 568  | 18824  | 0.32% | 0.010% |
| 90  | 7.738  | 7.710  | 7.771  | VV | 1534 | 26972  | 0.46% | 0.014% |
| 91  | 7.789  | 7.771  | 7.813  | VV | 451  | 7161   | 0.12% | 0.004% |
| 92  | 7.832  | 7.813  | 7.849  | PV | 402  | 5581   | 0.09% | 0.003% |
| 93  | 8.090  | 8.076  | 8.114  | VV | 3025 | 58630  | 1.00% | 0.031% |
| 94  | 8.135  | 8.114  | 8.153  | VV | 2786 | 55716  | 0.95% | 0.029% |
| 95  | 8.172  | 8.153  | 8.183  | VV | 2504 | 39174  | 0.67% | 0.021% |
| 96  | 8.194  | 8.183  | 8.218  | VV | 2628 | 42377  | 0.72% | 0.022% |
| 97  | 8.229  | 8.218  | 8.241  | VV | 1473 | 19114  | 0.32% | 0.010% |
| 98  | 8.262  | 8.241  | 8.334  | VV | 3270 | 92116  | 1.56% | 0.048% |
| 99  | 8.352  | 8.334  | 8.360  | VV | 1535 | 20361  | 0.35% | 0.011% |
| 100 | 8.375  | 8.360  | 8.390  | VV | 1857 | 29247  | 0.50% | 0.015% |
| 101 | 8.413  | 8.390  | 8.424  | VV | 2445 | 42049  | 0.71% | 0.022% |
| 102 | 8.444  | 8.424  | 8.509  | VV | 6273 | 123463 | 2.10% | 0.065% |
| 103 | 8.560  | 8.509  | 8.578  | VV | 1972 | 56165  | 0.95% | 0.029% |
| 104 | 8.593  | 8.578  | 8.640  | VV | 1727 | 43795  | 0.74% | 0.023% |
| 105 | 8.660  | 8.640  | 8.676  | VV | 1162 | 20270  | 0.34% | 0.011% |
| 106 | 8.685  | 8.676  | 8.713  | VV | 902  | 14826  | 0.25% | 0.008% |
| 107 | 8.984  | 8.967  | 9.013  | VV | 5562 | 112211 | 1.91% | 0.059% |
| 108 | 9.034  | 9.013  | 9.074  | VV | 2967 | 93349  | 1.59% | 0.049% |
| 109 | 9.099  | 9.074  | 9.117  | VV | 2121 | 50757  | 0.86% | 0.027% |
| 110 | 9.128  | 9.117  | 9.178  | VV | 1901 | 62054  | 1.05% | 0.032% |
| 111 | 9.199  | 9.178  | 9.247  | VV | 1772 | 64546  | 1.10% | 0.034% |
| 112 | 9.273  | 9.247  | 9.339  | VV | 5470 | 127446 | 2.17% | 0.067% |
| 113 | 9.354  | 9.339  | 9.381  | VV | 1364 | 27030  | 0.46% | 0.014% |
| 114 | 9.420  | 9.381  | 9.445  | VV | 1046 | 32204  | 0.55% | 0.017% |
| 115 | 9.469  | 9.445  | 9.488  | VV | 975  | 19085  | 0.32% | 0.010% |
| 116 | 9.500  | 9.488  | 9.532  | VV | 779  | 18028  | 0.31% | 0.009% |
| 117 | 9.559  | 9.532  | 9.588  | VV | 854  | 23033  | 0.39% | 0.012% |
| 118 | 9.605  | 9.588  | 9.615  | VV | 628  | 8850   | 0.15% | 0.005% |
| 119 | 9.651  | 9.615  | 9.701  | VV | 1736 | 61720  | 1.05% | 0.032% |
| 120 | 9.727  | 9.701  | 9.759  | VV | 1580 | 38045  | 0.65% | 0.020% |
| 121 | 9.778  | 9.759  | 9.794  | VV | 1080 | 18665  | 0.32% | 0.010% |
| 122 | 9.807  | 9.794  | 9.817  | VV | 986  | 11834  | 0.20% | 0.006% |
| 123 | 9.829  | 9.817  | 9.868  | VV | 1081 | 22228  | 0.38% | 0.012% |
| 124 | 9.883  | 9.868  | 9.911  | VV | 626  | 12553  | 0.21% | 0.007% |
| 125 | 10.005 | 9.911  | 10.030 | VV | 1086 | 39523  | 0.67% | 0.021% |
| 126 | 10.053 | 10.030 | 10.148 | VV | 4776 | 93510  | 1.59% | 0.049% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 127 | 10.158 | 10.148 | 10.198 | VV | 608    | 10180   | 0.17%  | 0.005% |
| 128 | 10.230 | 10.198 | 10.271 | VV | 339    | 10197   | 0.17%  | 0.005% |
| 129 | 10.281 | 10.271 | 10.307 | VV | 207    | 3299    | 0.06%  | 0.002% |
| 130 | 10.325 | 10.307 | 10.351 | PV | 234    | 2944    | 0.05%  | 0.002% |
|     |        |        |        |    |        |         |        |        |
| 131 | 10.398 | 10.351 | 10.414 | VV | 727    | 11890   | 0.20%  | 0.006% |
| 132 | 10.440 | 10.414 | 10.469 | VV | 2264   | 38776   | 0.66%  | 0.020% |
| 133 | 10.494 | 10.469 | 10.510 | VV | 761    | 13465   | 0.23%  | 0.007% |
| 134 | 10.530 | 10.510 | 10.555 | VV | 885    | 16529   | 0.28%  | 0.009% |
| 135 | 10.584 | 10.555 | 10.615 | VV | 1207   | 21334   | 0.36%  | 0.011% |
|     |        |        |        |    |        |         |        |        |
| 136 | 10.652 | 10.615 | 10.671 | VV | 446    | 10059   | 0.17%  | 0.005% |
| 137 | 10.717 | 10.671 | 10.738 | VV | 607    | 18349   | 0.31%  | 0.010% |
| 138 | 10.793 | 10.738 | 10.832 | VV | 4626   | 80998   | 1.38%  | 0.042% |
| 139 | 10.863 | 10.832 | 10.965 | VV | 2716   | 69238   | 1.18%  | 0.036% |
| 140 | 11.009 | 10.965 | 11.039 | PV | 480    | 10512   | 0.18%  | 0.006% |
|     |        |        |        |    |        |         |        |        |
| 141 | 11.074 | 11.039 | 11.136 | VV | 5177   | 155051  | 2.63%  | 0.081% |
| 142 | 11.166 | 11.136 | 11.228 | VV | 2318   | 92504   | 1.57%  | 0.048% |
| 143 | 11.248 | 11.228 | 11.288 | VV | 861    | 21800   | 0.37%  | 0.011% |
| 144 | 11.299 | 11.288 | 11.335 | VV | 557    | 7941    | 0.13%  | 0.004% |
| 145 | 11.362 | 11.335 | 11.388 | VV | 243    | 3837    | 0.07%  | 0.002% |
|     |        |        |        |    |        |         |        |        |
| 146 | 11.428 | 11.388 | 11.445 | VV | 663    | 11230   | 0.19%  | 0.006% |
| 147 | 11.460 | 11.445 | 11.471 | VV | 457    | 6700    | 0.11%  | 0.004% |
| 148 | 11.496 | 11.471 | 11.531 | VV | 4243   | 58887   | 1.00%  | 0.031% |
| 149 | 11.542 | 11.531 | 11.558 | VV | 372    | 4390    | 0.07%  | 0.002% |
| 150 | 11.586 | 11.558 | 11.637 | VV | 2217   | 40027   | 0.68%  | 0.021% |
|     |        |        |        |    |        |         |        |        |
| 151 | 11.656 | 11.637 | 11.676 | VV | 423    | 4841    | 0.08%  | 0.003% |
| 152 | 11.692 | 11.676 | 11.714 | PV | 284    | 4057    | 0.07%  | 0.002% |
| 153 | 11.733 | 11.714 | 11.758 | VV | 320    | 5105    | 0.09%  | 0.003% |
| 154 | 11.812 | 11.758 | 11.950 | VV | 314504 | 4065649 | 69.07% | 2.128% |
| 155 | 11.980 | 11.950 | 12.002 | VV | 3561   | 73812   | 1.25%  | 0.039% |
|     |        |        |        |    |        |         |        |        |
| 156 | 12.010 | 12.002 | 12.029 | VV | 1994   | 29966   | 0.51%  | 0.016% |
| 157 | 12.048 | 12.029 | 12.086 | VV | 1901   | 43707   | 0.74%  | 0.023% |
| 158 | 12.101 | 12.086 | 12.121 | VV | 708    | 9702    | 0.16%  | 0.005% |
| 159 | 12.166 | 12.121 | 12.198 | VV | 4016   | 64271   | 1.09%  | 0.034% |
| 160 | 12.223 | 12.198 | 12.243 | VV | 707    | 12399   | 0.21%  | 0.006% |
|     |        |        |        |    |        |         |        |        |
| 161 | 12.267 | 12.243 | 12.301 | VV | 718    | 17068   | 0.29%  | 0.009% |
| 162 | 12.312 | 12.301 | 12.333 | VV | 391    | 4714    | 0.08%  | 0.002% |
| 163 | 12.367 | 12.333 | 12.386 | PV | 863    | 17679   | 0.30%  | 0.009% |
| 164 | 12.424 | 12.386 | 12.501 | VV | 3297   | 75356   | 1.28%  | 0.039% |
| 165 | 12.543 | 12.501 | 12.604 | PV | 992    | 33326   | 0.57%  | 0.017% |
|     |        |        |        |    |        |         |        |        |
| 166 | 12.659 | 12.604 | 12.711 | VV | 826    | 29214   | 0.50%  | 0.015% |
| 167 | 12.763 | 12.711 | 12.784 | PV | 2687   | 54743   | 0.93%  | 0.029% |
| 168 | 12.807 | 12.784 | 12.853 | VV | 4496   | 84916   | 1.44%  | 0.044% |
| 169 | 12.885 | 12.853 | 12.968 | VV | 14945  | 338679  | 5.75%  | 0.177% |
| 170 | 12.979 | 12.968 | 12.984 | VV | 399    | 3313    | 0.06%  | 0.002% |
|     |        |        |        |    |        |         |        |        |
| 171 | 13.002 | 12.984 | 13.011 | VV | 412    | 5820    | 0.10%  | 0.003% |
| 172 | 13.094 | 13.011 | 13.149 | VV | 885    | 42548   | 0.72%  | 0.022% |
| 173 | 13.183 | 13.149 | 13.219 | PV | 13916  | 279416  | 4.75%  | 0.146% |
| 174 | 13.253 | 13.219 | 13.398 | VV | 239921 | 3229646 | 54.87% | 1.690% |

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 175 | 13.419 | 13.398 | 13.439 | VV | 2924  | 43748  | 0.74%  | 0.023% |
| 176 | 13.452 | 13.439 | 13.461 | VV | 1313  | 16247  | 0.28%  | 0.009% |
| 177 | 13.476 | 13.461 | 13.495 | VV | 1443  | 24817  | 0.42%  | 0.013% |
| 178 | 13.515 | 13.495 | 13.554 | VV | 1062  | 24273  | 0.41%  | 0.013% |
| 179 | 13.571 | 13.554 | 13.588 | VV | 540   | 6899   | 0.12%  | 0.004% |
| 180 | 13.649 | 13.588 | 13.671 | VV | 1153  | 29524  | 0.50%  | 0.015% |
| 181 | 13.680 | 13.671 | 13.724 | VV | 918   | 14078  | 0.24%  | 0.007% |
| 182 | 13.795 | 13.724 | 13.859 | PV | 2082  | 81609  | 1.39%  | 0.043% |
| 183 | 13.893 | 13.859 | 13.907 | VV | 1491  | 26437  | 0.45%  | 0.014% |
| 184 | 13.949 | 13.907 | 13.978 | VV | 2024  | 70788  | 1.20%  | 0.037% |
| 185 | 14.004 | 13.978 | 14.029 | VV | 3359  | 62890  | 1.07%  | 0.033% |
| 186 | 14.053 | 14.029 | 14.084 | VV | 2493  | 56855  | 0.97%  | 0.030% |
| 187 | 14.095 | 14.084 | 14.127 | VV | 1318  | 29703  | 0.50%  | 0.016% |
| 188 | 14.142 | 14.127 | 14.186 | VV | 1067  | 22616  | 0.38%  | 0.012% |
| 189 | 14.225 | 14.186 | 14.245 | PV | 1031  | 17715  | 0.30%  | 0.009% |
| 190 | 14.269 | 14.245 | 14.286 | VV | 573   | 9324   | 0.16%  | 0.005% |
| 191 | 14.306 | 14.286 | 14.337 | VV | 409   | 9270   | 0.16%  | 0.005% |
| 192 | 14.420 | 14.337 | 14.458 | PV | 1319  | 54728  | 0.93%  | 0.029% |
| 193 | 14.507 | 14.458 | 14.541 | VV | 3361  | 71438  | 1.21%  | 0.037% |
| 194 | 14.568 | 14.541 | 14.595 | VV | 2821  | 50957  | 0.87%  | 0.027% |
| 195 | 14.623 | 14.595 | 14.651 | VV | 2415  | 55313  | 0.94%  | 0.029% |
| 196 | 14.662 | 14.651 | 14.670 | VV | 904   | 8977   | 0.15%  | 0.005% |
| 197 | 14.718 | 14.670 | 14.738 | VV | 1930  | 54393  | 0.92%  | 0.028% |
| 198 | 14.762 | 14.738 | 14.797 | VV | 2617  | 68066  | 1.16%  | 0.036% |
| 199 | 14.819 | 14.797 | 14.838 | VV | 2021  | 38301  | 0.65%  | 0.020% |
| 200 | 14.875 | 14.838 | 14.894 | VV | 1120  | 37686  | 0.64%  | 0.020% |
| 201 | 14.915 | 14.894 | 14.935 | VV | 1705  | 28870  | 0.49%  | 0.015% |
| 202 | 14.971 | 14.935 | 14.992 | VV | 1480  | 43813  | 0.74%  | 0.023% |
| 203 | 15.116 | 14.992 | 15.174 | VV | 8667  | 457216 | 7.77%  | 0.239% |
| 204 | 15.233 | 15.174 | 15.268 | VV | 4010  | 180812 | 3.07%  | 0.095% |
| 205 | 15.285 | 15.268 | 15.329 | VV | 2943  | 90094  | 1.53%  | 0.047% |
| 206 | 15.420 | 15.329 | 15.433 | VV | 3223  | 149925 | 2.55%  | 0.078% |
| 207 | 15.444 | 15.433 | 15.465 | VV | 3167  | 55174  | 0.94%  | 0.029% |
| 208 | 15.516 | 15.465 | 15.595 | VV | 10777 | 434817 | 7.39%  | 0.228% |
| 209 | 15.627 | 15.595 | 15.670 | VV | 4706  | 175984 | 2.99%  | 0.092% |
| 210 | 15.695 | 15.670 | 15.721 | VV | 4900  | 123229 | 2.09%  | 0.064% |
| 211 | 15.756 | 15.721 | 15.800 | VV | 6506  | 233358 | 3.96%  | 0.122% |
| 212 | 15.846 | 15.800 | 15.863 | VV | 5086  | 174339 | 2.96%  | 0.091% |
| 213 | 15.889 | 15.863 | 15.913 | VV | 5833  | 162831 | 2.77%  | 0.085% |
| 214 | 15.929 | 15.913 | 15.945 | VV | 5989  | 109098 | 1.85%  | 0.057% |
| 215 | 15.952 | 15.945 | 15.994 | VV | 5940  | 166463 | 2.83%  | 0.087% |
| 216 | 16.012 | 15.994 | 16.024 | VV | 5536  | 97140  | 1.65%  | 0.051% |
| 217 | 16.039 | 16.024 | 16.058 | VV | 6434  | 119872 | 2.04%  | 0.063% |
| 218 | 16.133 | 16.058 | 16.169 | VV | 7871  | 453893 | 7.71%  | 0.238% |
| 219 | 16.201 | 16.169 | 16.213 | VV | 7994  | 192542 | 3.27%  | 0.101% |
| 220 | 16.220 | 16.213 | 16.242 | VV | 7361  | 123446 | 2.10%  | 0.065% |
| 221 | 16.322 | 16.242 | 16.371 | VV | 9453  | 607261 | 10.32% | 0.318% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 222 | 16.455 | 16.371 | 16.471 | VV | 10748  | 586215  | 9.96%   | 0.307% |
| 223 | 16.489 | 16.471 | 16.498 | VV | 10239  | 158880  | 2.70%   | 0.083% |
| 224 | 16.540 | 16.498 | 16.574 | VV | 12405  | 507115  | 8.62%   | 0.265% |
| 225 | 16.660 | 16.574 | 16.719 | VV | 17767  | 1307475 | 22.21%  | 0.684% |
| 226 | 16.774 | 16.719 | 16.788 | VV | 16528  | 659880  | 11.21%  | 0.345% |
| 227 | 16.820 | 16.788 | 16.850 | VV | 17310  | 587095  | 9.97%   | 0.307% |
| 228 | 16.871 | 16.850 | 16.891 | VV | 15316  | 368711  | 6.26%   | 0.193% |
| 229 | 16.927 | 16.891 | 16.942 | VV | 16686  | 492827  | 8.37%   | 0.258% |
| 230 | 16.972 | 16.942 | 17.011 | VV | 19552  | 735755  | 12.50%  | 0.385% |
| 231 | 17.091 | 17.011 | 17.110 | VV | 24949  | 1281680 | 21.77%  | 0.671% |
| 232 | 17.129 | 17.110 | 17.151 | VV | 24897  | 562232  | 9.55%   | 0.294% |
| 233 | 17.161 | 17.151 | 17.178 | VV | 21225  | 328510  | 5.58%   | 0.172% |
| 234 | 17.188 | 17.178 | 17.219 | VV | 19488  | 466158  | 7.92%   | 0.244% |
| 235 | 17.256 | 17.219 | 17.271 | VV | 22031  | 642852  | 10.92%  | 0.336% |
| 236 | 17.317 | 17.271 | 17.358 | VV | 23374  | 1133350 | 19.25%  | 0.593% |
| 237 | 17.397 | 17.358 | 17.448 | VV | 26060  | 1293890 | 21.98%  | 0.677% |
| 238 | 17.488 | 17.448 | 17.508 | VV | 26743  | 913699  | 15.52%  | 0.478% |
| 239 | 17.532 | 17.508 | 17.547 | VV | 26176  | 585506  | 9.95%   | 0.306% |
| 240 | 17.564 | 17.547 | 17.581 | VV | 26814  | 525430  | 8.93%   | 0.275% |
| 241 | 17.598 | 17.581 | 17.618 | VV | 25741  | 558960  | 9.50%   | 0.293% |
| 242 | 17.638 | 17.618 | 17.667 | VV | 27773  | 766202  | 13.02%  | 0.401% |
| 243 | 17.723 | 17.667 | 17.788 | VV | 27826  | 1874178 | 31.84%  | 0.981% |
| 244 | 17.816 | 17.788 | 17.834 | VV | 26689  | 724841  | 12.31%  | 0.379% |
| 245 | 17.940 | 17.834 | 17.954 | VV | 33630  | 2144559 | 36.43%  | 1.122% |
| 246 | 17.968 | 17.954 | 17.995 | VV | 34028  | 790973  | 13.44%  | 0.414% |
| 247 | 18.007 | 17.995 | 18.034 | VV | 31415  | 701500  | 11.92%  | 0.367% |
| 248 | 18.106 | 18.034 | 18.184 | VV | 41885  | 3028086 | 51.44%  | 1.585% |
| 249 | 18.193 | 18.184 | 18.225 | VV | 31897  | 776215  | 13.19%  | 0.406% |
| 250 | 18.365 | 18.225 | 18.388 | VV | 39922  | 3451072 | 58.63%  | 1.806% |
| 251 | 18.394 | 18.388 | 18.413 | VV | 37783  | 563207  | 9.57%   | 0.295% |
| 252 | 18.473 | 18.413 | 18.535 | VV | 47529  | 2931820 | 49.81%  | 1.535% |
| 253 | 18.556 | 18.535 | 18.580 | VV | 37515  | 1008791 | 17.14%  | 0.528% |
| 254 | 18.602 | 18.580 | 18.618 | VV | 38161  | 851319  | 14.46%  | 0.446% |
| 255 | 18.628 | 18.618 | 18.651 | VV | 37802  | 743895  | 12.64%  | 0.389% |
| 256 | 18.704 | 18.651 | 18.739 | VV | 40787  | 2055620 | 34.92%  | 1.076% |
| 257 | 18.813 | 18.739 | 18.837 | VV | 44391  | 2441302 | 41.47%  | 1.278% |
| 258 | 18.852 | 18.837 | 18.871 | VV | 40854  | 811926  | 13.79%  | 0.425% |
| 259 | 18.896 | 18.871 | 18.926 | VV | 48689  | 1481746 | 25.17%  | 0.776% |
| 260 | 18.947 | 18.926 | 19.018 | VV | 48473  | 2431407 | 41.31%  | 1.273% |
| 261 | 19.084 | 19.018 | 19.103 | VV | 45628  | 2228728 | 37.86%  | 1.167% |
| 262 | 19.115 | 19.103 | 19.134 | VV | 45517  | 820808  | 13.94%  | 0.430% |
| 263 | 19.223 | 19.134 | 19.261 | VV | 52449  | 3719046 | 63.18%  | 1.947% |
| 264 | 19.300 | 19.261 | 19.328 | VV | 51360  | 1945411 | 33.05%  | 1.018% |
| 265 | 19.370 | 19.328 | 19.384 | VV | 48974  | 1635278 | 27.78%  | 0.856% |
| 266 | 19.401 | 19.384 | 19.420 | VV | 51007  | 1047781 | 17.80%  | 0.548% |
| 267 | 19.437 | 19.420 | 19.454 | VV | 50404  | 1029033 | 17.48%  | 0.539% |
| 268 | 19.481 | 19.454 | 19.490 | VV | 51002  | 1062293 | 18.05%  | 0.556% |
| 269 | 19.609 | 19.490 | 19.674 | VV | 59266  | 5886206 | 100.00% | 3.081% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 270 | 19.711 | 19.674 | 19.734 | VV | rteres<br>59409 | 2026304 | 34.42% | 1.061% |
| 271 | 19.742 | 19.734 | 19.750 | VV | 56368           | 526136  | 8.94%  | 0.275% |
| 272 | 19.786 | 19.750 | 19.808 | VV | 59014           | 1960211 | 33.30% | 1.026% |
| 273 | 19.878 | 19.808 | 19.891 | VV | 60740           | 2957180 | 50.24% | 1.548% |
| 274 | 19.941 | 19.891 | 19.951 | VV | 65612           | 2237352 | 38.01% | 1.171% |
| 275 | 20.008 | 19.951 | 20.054 | VV | 68356           | 4102071 | 69.69% | 2.147% |
| 276 | 20.075 | 20.054 | 20.088 | VV | 65926           | 1299244 | 22.07% | 0.680% |
| 277 | 20.121 | 20.088 | 20.145 | VV | 69741           | 2288776 | 38.88% | 1.198% |
| 278 | 20.166 | 20.145 | 20.176 | VV | 68892           | 1230301 | 20.90% | 0.644% |
| 279 | 20.232 | 20.176 | 20.276 | VV | 74075           | 4280630 | 72.72% | 2.241% |
| 280 | 20.289 | 20.276 | 20.312 | VV | 73255           | 1557362 | 26.46% | 0.815% |
| 281 | 20.355 | 20.312 | 20.370 | VV | 75786           | 2577675 | 43.79% | 1.349% |
| 282 | 20.383 | 20.370 | 20.388 | VV | 77247           | 834822  | 14.18% | 0.437% |
| 283 | 20.403 | 20.388 | 20.432 | VV | 79820           | 2014563 | 34.23% | 1.054% |
| 284 | 20.480 | 20.432 | 20.502 | VV | 78257           | 3226163 | 54.81% | 1.689% |
| 285 | 20.524 | 20.502 | 20.545 | VV | 81812           | 2077952 | 35.30% | 1.088% |
| 286 | 20.553 | 20.545 | 20.595 | VV | 81288           | 2404203 | 40.84% | 1.258% |
| 287 | 20.609 | 20.595 | 20.638 | VV | 82771           | 2134725 | 36.27% | 1.117% |
| 288 | 20.686 | 20.638 | 20.718 | VV | 85641           | 3958359 | 67.25% | 2.072% |
| 289 | 20.733 | 20.718 | 20.746 | VV | 84280           | 1407215 | 23.91% | 0.737% |
| 290 | 20.754 | 20.746 | 20.771 | VV | 84026           | 1231706 | 20.93% | 0.645% |
| 291 | 20.804 | 20.771 | 20.851 | VV | 86247           | 4040368 | 68.64% | 2.115% |
| 292 | 20.858 | 20.851 | 20.886 | VV | 82901           | 1729613 | 29.38% | 0.905% |
| 293 | 20.901 | 20.886 | 20.911 | VV | 83614           | 1239945 | 21.07% | 0.649% |
| 294 | 20.918 | 20.911 | 20.968 | VV | 82747           | 2791476 | 47.42% | 1.461% |
| 295 | 20.982 | 20.968 | 20.997 | VV | 81131           | 1400621 | 23.79% | 0.733% |
| 296 | 21.017 | 20.997 | 21.047 | VV | 81491           | 2387511 | 40.56% | 1.250% |
| 297 | 21.062 | 21.047 | 21.095 | VV | 81889           | 2305048 | 39.16% | 1.206% |
| 298 | 21.106 | 21.095 | 21.111 | VV | 78794           | 753541  | 12.80% | 0.394% |
| 299 | 21.120 | 21.111 | 21.130 | VV | 79342           | 882958  | 15.00% | 0.462% |
| 300 | 21.146 | 21.130 | 21.155 | VV | 80047           | 1212461 | 20.60% | 0.635% |
| 301 | 21.163 | 21.155 | 21.187 | VV | 79472           | 1497117 | 25.43% | 0.784% |
| 302 | 21.197 | 21.187 | 21.209 | VV | 77954           | 1032793 | 17.55% | 0.541% |
| 303 | 21.226 | 21.209 | 21.258 | VV | 77301           | 2219218 | 37.70% | 1.162% |
| 304 | 21.264 | 21.258 | 21.289 | VV | 76282           | 1411426 | 23.98% | 0.739% |
| 305 | 21.312 | 21.289 | 21.331 | VV | 75699           | 1876267 | 31.88% | 0.982% |
| 306 | 21.352 | 21.331 | 21.408 | VV | 75871           | 3460171 | 58.78% | 1.811% |
| 307 | 21.418 | 21.408 | 21.457 | VV | 74029           | 2137609 | 36.32% | 1.119% |
| 308 | 21.484 | 21.457 | 21.542 | VV | 74466           | 3656276 | 62.12% | 1.914% |
| 309 | 21.554 | 21.542 | 21.591 | VV | 68887           | 1981867 | 33.67% | 1.037% |
| 310 | 21.601 | 21.591 | 21.678 | VV | 69005           | 3531048 | 59.99% | 1.848% |
| 311 | 21.689 | 21.678 | 21.718 | VV | 67136           | 1596060 | 27.12% | 0.835% |
| 312 | 21.727 | 21.718 | 21.737 | VV | 66535           | 776626  | 13.19% | 0.406% |
| 313 | 21.749 | 21.737 | 21.798 | VV | 66660           | 2348145 | 39.89% | 1.229% |
| 314 | 21.803 | 21.798 | 21.818 | VV | 64184           | 780763  | 13.26% | 0.409% |
| 315 | 21.846 | 21.818 | 21.858 | VV | 64342           | 1503906 | 25.55% | 0.787% |
| 316 | 21.869 | 21.858 | 21.906 | VV | 63230           | 1810063 | 30.75% | 0.947% |

|     |        |        |        |     |        |         |        |        |  |
|-----|--------|--------|--------|-----|--------|---------|--------|--------|--|
|     |        |        |        |     | rteres |         |        |        |  |
| 317 | 21.942 | 21.906 | 22.010 | VV  | 63477  | 3850108 | 65.41% | 2.015% |  |
| 318 | 22.023 | 22.010 | 22.068 | VV  | 61454  | 2089212 | 35.49% | 1.094% |  |
| 319 | 22.073 | 22.068 | 22.088 | VV  | 58143  | 692819  | 11.77% | 0.363% |  |
| 320 | 22.098 | 22.088 | 22.118 | VV  | 58661  | 1062407 | 18.05% | 0.556% |  |
| 321 | 22.132 | 22.118 | 22.161 | VV  | 58499  | 1466849 | 24.92% | 0.768% |  |
| 322 | 22.172 | 22.161 | 22.179 | VV  | 57312  | 627948  | 10.67% | 0.329% |  |
| 323 | 22.183 | 22.179 | 22.215 | VV  | 57031  | 1209392 | 20.55% | 0.633% |  |
| 324 | 22.225 | 22.215 | 22.264 | VV  | 56580  | 1639459 | 27.85% | 0.858% |  |
| 325 | 22.277 | 22.264 | 22.301 | VBA | 55846  | 1311928 | 22.29% | 0.687% |  |

Sum of corrected areas: 191055605

Aliphatic EPH 012524.M Wed Feb 07 10:46:55 2024