

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071224AL\  
 Data File : FE049104.D  
 Signal(s) : FID1B.ch  
 Acq On : 12 Jul 2024 17:32  
 Sample : P3211-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062124.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         | 3.156       | 3.104        | 3.243      | BV       | 127            | 3816         | 0.03%          | 0.002%        |
| 2         | 3.258       | 3.243        | 3.277      | PV       | 50             | 922          | 0.01%          | 0.000%        |
| 3         | 3.304       | 3.277        | 3.378      | VV       | 312            | 6923         | 0.05%          | 0.003%        |
| 4         | 3.391       | 3.378        | 3.404      | PV       | 172            | 1425         | 0.01%          | 0.001%        |
| 5         | 3.416       | 3.404        | 3.505      | VV       | 206            | 7628         | 0.05%          | 0.003%        |
| 6         | 3.519       | 3.505        | 3.574      | VV       | 175            | 3250         | 0.02%          | 0.001%        |
| 7         | 3.593       | 3.574        | 3.603      | VV       | 133            | 1595         | 0.01%          | 0.001%        |
| 8         | 3.623       | 3.603        | 3.726      | VV       | 151            | 4950         | 0.03%          | 0.002%        |
| 9         | 3.750       | 3.726        | 3.764      | VV       | 276            | 3777         | 0.03%          | 0.001%        |
| 10        | 3.780       | 3.764        | 3.864      | VV       | 932            | 12868        | 0.09%          | 0.005%        |
| 11        | 3.895       | 3.864        | 3.934      | VV       | 544            | 8094         | 0.06%          | 0.003%        |
| 12        | 3.943       | 3.934        | 3.971      | VV       | 104            | 925          | 0.01%          | 0.000%        |
| 13        | 3.989       | 3.971        | 4.068      | PV       | 244            | 3882         | 0.03%          | 0.002%        |
| 14        | 4.112       | 4.068        | 4.143      | PV       | 264            | 6325         | 0.04%          | 0.002%        |
| 15        | 4.162       | 4.143        | 4.241      | VV       | 149            | 4991         | 0.03%          | 0.002%        |
| 16        | 4.279       | 4.241        | 4.314      | VV       | 495            | 14464        | 0.10%          | 0.006%        |
| 17        | 4.324       | 4.314        | 4.426      | VV       | 351            | 11847        | 0.08%          | 0.005%        |
| 18        | 4.441       | 4.426        | 4.474      | VV       | 164            | 2382         | 0.02%          | 0.001%        |
| 19        | 4.496       | 4.474        | 4.511      | PV       | 156            | 1987         | 0.01%          | 0.001%        |
| 20        | 4.513       | 4.511        | 4.523      | VV       | 113            | 552          | 0.00%          | 0.000%        |
| 21        | 4.556       | 4.523        | 4.579      | VV       | 396            | 5949         | 0.04%          | 0.002%        |
| 22        | 4.594       | 4.579        | 4.611      | VV       | 129            | 1907         | 0.01%          | 0.001%        |
| 23        | 4.630       | 4.611        | 4.658      | VV       | 252            | 3136         | 0.02%          | 0.001%        |
| 24        | 4.672       | 4.658        | 4.693      | VV       | 232            | 2315         | 0.02%          | 0.001%        |
| 25        | 4.712       | 4.693        | 4.751      | PV       | 432            | 6643         | 0.05%          | 0.003%        |
| 26        | 4.787       | 4.751        | 4.852      | VV       | 1224           | 27567        | 0.19%          | 0.011%        |
| 27        | 4.861       | 4.852        | 4.907      | VV       | 242            | 6296         | 0.04%          | 0.002%        |
| 28        | 4.922       | 4.907        | 4.932      | VV       | 228            | 2537         | 0.02%          | 0.001%        |
| 29        | 4.942       | 4.932        | 4.951      | VV       | 173            | 1824         | 0.01%          | 0.001%        |
| 30        | 4.963       | 4.951        | 5.044      | VV       | 245            | 9252         | 0.06%          | 0.004%        |
| 31        | 5.064       | 5.044        | 5.120      | VV       | 471            | 7415         | 0.05%          | 0.003%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.131 | 5.120 | 5.174 | VV | 154    | 2919  | 0.02% | 0.001% |
| 33 | 5.177 | 5.174 | 5.187 | VV | 96     | 443   | 0.00% | 0.000% |
| 34 | 5.256 | 5.187 | 5.286 | VV | 202    | 7335  | 0.05% | 0.003% |
| 35 | 5.308 | 5.286 | 5.321 | PV | 258    | 3472  | 0.02% | 0.001% |
| 36 | 5.337 | 5.321 | 5.358 | VV | 340    | 4403  | 0.03% | 0.002% |
| 37 | 5.368 | 5.358 | 5.421 | VV | 221    | 4798  | 0.03% | 0.002% |
| 38 | 5.442 | 5.421 | 5.468 | VV | 262    | 4641  | 0.03% | 0.002% |
| 39 | 5.472 | 5.468 | 5.484 | VV | 245    | 1691  | 0.01% | 0.001% |
| 40 | 5.500 | 5.484 | 5.523 | VV | 408    | 6189  | 0.04% | 0.002% |
| 41 | 5.535 | 5.523 | 5.551 | VV | 286    | 3543  | 0.02% | 0.001% |
| 42 | 5.566 | 5.551 | 5.614 | VV | 256    | 6315  | 0.04% | 0.002% |
| 43 | 5.633 | 5.614 | 5.648 | VV | 223    | 2720  | 0.02% | 0.001% |
| 44 | 5.658 | 5.648 | 5.670 | PV | 86     | 836   | 0.01% | 0.000% |
| 45 | 5.704 | 5.670 | 5.721 | VV | 790    | 14243 | 0.10% | 0.006% |
| 46 | 5.740 | 5.721 | 5.801 | VV | 437    | 12971 | 0.09% | 0.005% |
| 47 | 5.816 | 5.801 | 5.853 | VV | 223    | 4486  | 0.03% | 0.002% |
| 48 | 5.877 | 5.853 | 5.909 | VV | 664    | 9950  | 0.07% | 0.004% |
| 49 | 5.964 | 5.909 | 5.974 | VV | 485    | 8804  | 0.06% | 0.003% |
| 50 | 6.007 | 5.974 | 6.065 | VV | 779    | 24161 | 0.17% | 0.010% |
| 51 | 6.081 | 6.065 | 6.138 | VV | 347    | 8674  | 0.06% | 0.003% |
| 52 | 6.168 | 6.138 | 6.188 | PV | 293    | 4228  | 0.03% | 0.002% |
| 53 | 6.224 | 6.188 | 6.241 | VV | 318    | 5012  | 0.04% | 0.002% |
| 54 | 6.265 | 6.241 | 6.297 | VV | 7669   | 85819 | 0.60% | 0.034% |
| 55 | 6.314 | 6.297 | 6.344 | VV | 750    | 12112 | 0.08% | 0.005% |
| 56 | 6.364 | 6.344 | 6.388 | VV | 343    | 5294  | 0.04% | 0.002% |
| 57 | 6.410 | 6.388 | 6.419 | VV | 326    | 3494  | 0.02% | 0.001% |
| 58 | 6.433 | 6.419 | 6.444 | VV | 419    | 4928  | 0.03% | 0.002% |
| 59 | 6.448 | 6.444 | 6.481 | VV | 375    | 4781  | 0.03% | 0.002% |
| 60 | 6.515 | 6.481 | 6.527 | VV | 257    | 4941  | 0.03% | 0.002% |
| 61 | 6.548 | 6.527 | 6.598 | VV | 306    | 6688  | 0.05% | 0.003% |
| 62 | 6.645 | 6.598 | 6.684 | VV | 438    | 14396 | 0.10% | 0.006% |
| 63 | 6.691 | 6.684 | 6.703 | VV | 348    | 3029  | 0.02% | 0.001% |
| 64 | 6.722 | 6.703 | 6.744 | VV | 924    | 11253 | 0.08% | 0.004% |
| 65 | 6.755 | 6.744 | 6.769 | VV | 239    | 2963  | 0.02% | 0.001% |
| 66 | 6.808 | 6.769 | 6.828 | VV | 383    | 7021  | 0.05% | 0.003% |
| 67 | 6.852 | 6.828 | 6.899 | VV | 2311   | 42410 | 0.30% | 0.017% |
| 68 | 6.915 | 6.899 | 6.959 | VV | 541    | 9309  | 0.07% | 0.004% |
| 69 | 6.985 | 6.959 | 7.028 | VV | 332    | 8027  | 0.06% | 0.003% |
| 70 | 7.052 | 7.028 | 7.101 | PV | 500    | 12852 | 0.09% | 0.005% |
| 71 | 7.130 | 7.101 | 7.154 | VV | 876    | 13919 | 0.10% | 0.005% |
| 72 | 7.199 | 7.154 | 7.208 | VV | 405    | 8955  | 0.06% | 0.004% |
| 73 | 7.230 | 7.208 | 7.244 | VV | 601    | 9942  | 0.07% | 0.004% |
| 74 | 7.257 | 7.244 | 7.276 | VV | 819    | 11449 | 0.08% | 0.005% |
| 75 | 7.294 | 7.276 | 7.323 | VV | 794    | 14338 | 0.10% | 0.006% |
| 76 | 7.360 | 7.323 | 7.421 | VV | 6533   | 97343 | 0.68% | 0.038% |
| 77 | 7.444 | 7.421 | 7.474 | VV | 1299   | 24700 | 0.17% | 0.010% |
| 78 | 7.497 | 7.474 | 7.531 | VV | 6251   | 71425 | 0.50% | 0.028% |
| 79 | 7.541 | 7.531 | 7.598 | VV | 737    | 16519 | 0.12% | 0.007% |

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 80  | 7.669  | 7.598  | 7.696  | VV | 1522  | 37051  | 0.26% | 0.015% |
| 81  | 7.715  | 7.696  | 7.728  | VV | 483   | 7379   | 0.05% | 0.003% |
| 82  | 7.734  | 7.728  | 7.788  | VV | 463   | 10597  | 0.07% | 0.004% |
| 83  | 7.796  | 7.788  | 7.816  | VV | 268   | 3929   | 0.03% | 0.002% |
| 84  | 7.845  | 7.816  | 7.880  | VV | 915   | 17992  | 0.13% | 0.007% |
| 85  | 7.899  | 7.880  | 7.915  | VV | 467   | 5000   | 0.04% | 0.002% |
| 86  | 8.100  | 8.076  | 8.173  | VV | 3433  | 106199 | 0.74% | 0.042% |
| 87  | 8.195  | 8.173  | 8.216  | VV | 1194  | 24845  | 0.17% | 0.010% |
| 88  | 8.258  | 8.216  | 8.271  | VV | 1881  | 44784  | 0.31% | 0.018% |
| 89  | 8.281  | 8.271  | 8.334  | VV | 2146  | 51086  | 0.36% | 0.020% |
| 90  | 8.369  | 8.334  | 8.411  | VV | 3860  | 93279  | 0.65% | 0.037% |
| 91  | 8.427  | 8.411  | 8.442  | VV | 1232  | 20296  | 0.14% | 0.008% |
| 92  | 8.475  | 8.442  | 8.491  | VV | 7164  | 99362  | 0.70% | 0.039% |
| 93  | 8.504  | 8.491  | 8.520  | VV | 4252  | 50808  | 0.36% | 0.020% |
| 94  | 8.548  | 8.520  | 8.607  | VV | 4593  | 118931 | 0.83% | 0.047% |
| 95  | 8.662  | 8.607  | 8.693  | VV | 8386  | 176921 | 1.24% | 0.070% |
| 96  | 8.710  | 8.693  | 8.732  | VV | 3131  | 47473  | 0.33% | 0.019% |
| 97  | 8.750  | 8.732  | 8.788  | VV | 1968  | 41187  | 0.29% | 0.016% |
| 98  | 8.802  | 8.788  | 8.829  | VV | 911   | 17810  | 0.12% | 0.007% |
| 99  | 8.958  | 8.938  | 8.988  | VV | 12240 | 190231 | 1.33% | 0.075% |
| 100 | 9.007  | 8.988  | 9.058  | VV | 5095  | 136630 | 0.96% | 0.054% |
| 101 | 9.079  | 9.058  | 9.111  | VV | 3691  | 87559  | 0.61% | 0.034% |
| 102 | 9.121  | 9.111  | 9.134  | VV | 1499  | 19654  | 0.14% | 0.008% |
| 103 | 9.147  | 9.134  | 9.159  | VV | 1672  | 22405  | 0.16% | 0.009% |
| 104 | 9.201  | 9.159  | 9.218  | VV | 3720  | 73757  | 0.52% | 0.029% |
| 105 | 9.236  | 9.218  | 9.258  | VV | 5744  | 81019  | 0.57% | 0.032% |
| 106 | 9.279  | 9.258  | 9.347  | VV | 3796  | 120806 | 0.85% | 0.048% |
| 107 | 9.373  | 9.347  | 9.393  | VV | 5871  | 84369  | 0.59% | 0.033% |
| 108 | 9.412  | 9.393  | 9.454  | VV | 5985  | 112534 | 0.79% | 0.044% |
| 109 | 9.468  | 9.454  | 9.494  | VV | 1310  | 22921  | 0.16% | 0.009% |
| 110 | 9.528  | 9.494  | 9.545  | VV | 3888  | 54507  | 0.38% | 0.021% |
| 111 | 9.561  | 9.545  | 9.593  | VV | 2867  | 41764  | 0.29% | 0.016% |
| 112 | 9.612  | 9.593  | 9.630  | VV | 1909  | 28472  | 0.20% | 0.011% |
| 113 | 9.664  | 9.630  | 9.690  | VV | 3415  | 63322  | 0.44% | 0.025% |
| 114 | 9.708  | 9.690  | 9.725  | VV | 2025  | 28436  | 0.20% | 0.011% |
| 115 | 9.749  | 9.725  | 9.803  | VV | 12812 | 210713 | 1.48% | 0.083% |
| 116 | 9.827  | 9.803  | 9.858  | VV | 4056  | 77722  | 0.54% | 0.031% |
| 117 | 9.897  | 9.858  | 9.917  | VV | 4342  | 90448  | 0.63% | 0.036% |
| 118 | 9.929  | 9.917  | 9.943  | VV | 2326  | 30431  | 0.21% | 0.012% |
| 119 | 9.957  | 9.943  | 9.997  | VV | 2668  | 52499  | 0.37% | 0.021% |
| 120 | 10.012 | 9.997  | 10.048 | VV | 1690  | 34564  | 0.24% | 0.014% |
| 121 | 10.072 | 10.048 | 10.103 | VV | 4295  | 71338  | 0.50% | 0.028% |
| 122 | 10.119 | 10.103 | 10.136 | VV | 1624  | 28274  | 0.20% | 0.011% |
| 123 | 10.159 | 10.136 | 10.218 | VV | 5682  | 139372 | 0.98% | 0.055% |
| 124 | 10.234 | 10.218 | 10.249 | VV | 1295  | 18809  | 0.13% | 0.007% |
| 125 | 10.265 | 10.249 | 10.303 | VV | 1123  | 20398  | 0.14% | 0.008% |
| 126 | 10.332 | 10.303 | 10.404 | VV | 1438  | 29608  | 0.21% | 0.012% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 10.432 | 10.404 | 10.451 | PV | 588    | 7976    | 0.06%  | 0.003% |
| 128 | 10.495 | 10.451 | 10.525 | VV | 2146   | 38250   | 0.27%  | 0.015% |
| 129 | 10.545 | 10.525 | 10.572 | VV | 3117   | 46403   | 0.32%  | 0.018% |
| 130 | 10.602 | 10.572 | 10.614 | VV | 3360   | 49965   | 0.35%  | 0.020% |
| 131 | 10.634 | 10.614 | 10.656 | VV | 6746   | 103041  | 0.72%  | 0.041% |
| 132 | 10.674 | 10.656 | 10.712 | VV | 4478   | 74702   | 0.52%  | 0.029% |
| 133 | 10.749 | 10.712 | 10.787 | VV | 4952   | 102763  | 0.72%  | 0.040% |
| 134 | 10.811 | 10.787 | 10.859 | VV | 4275   | 105812  | 0.74%  | 0.042% |
| 135 | 10.895 | 10.859 | 10.909 | VV | 5599   | 89579   | 0.63%  | 0.035% |
| 136 | 10.919 | 10.909 | 10.934 | VV | 4606   | 52588   | 0.37%  | 0.021% |
| 137 | 10.961 | 10.934 | 10.996 | VV | 8807   | 176118  | 1.23%  | 0.069% |
| 138 | 11.051 | 10.996 | 11.070 | VV | 3044   | 76860   | 0.54%  | 0.030% |
| 139 | 11.087 | 11.070 | 11.103 | VV | 1085   | 17487   | 0.12%  | 0.007% |
| 140 | 11.154 | 11.103 | 11.203 | VV | 84936  | 1036230 | 7.26%  | 0.408% |
| 141 | 11.230 | 11.203 | 11.273 | VV | 30065  | 417658  | 2.92%  | 0.164% |
| 142 | 11.285 | 11.273 | 11.294 | VV | 2726   | 33104   | 0.23%  | 0.013% |
| 143 | 11.309 | 11.294 | 11.387 | VV | 4105   | 89177   | 0.62%  | 0.035% |
| 144 | 11.406 | 11.387 | 11.431 | VV | 980    | 14016   | 0.10%  | 0.006% |
| 145 | 11.454 | 11.431 | 11.484 | VV | 4062   | 67463   | 0.47%  | 0.027% |
| 146 | 11.518 | 11.484 | 11.534 | VV | 1804   | 39464   | 0.28%  | 0.016% |
| 147 | 11.552 | 11.534 | 11.572 | VV | 2453   | 41920   | 0.29%  | 0.017% |
| 148 | 11.599 | 11.572 | 11.621 | VV | 5789   | 90775   | 0.64%  | 0.036% |
| 149 | 11.684 | 11.621 | 11.719 | VV | 10302  | 245030  | 1.72%  | 0.096% |
| 150 | 11.753 | 11.719 | 11.775 | VV | 3540   | 48268   | 0.34%  | 0.019% |
| 151 | 11.807 | 11.775 | 11.827 | VV | 3884   | 57388   | 0.40%  | 0.023% |
| 152 | 11.847 | 11.827 | 11.869 | VV | 2388   | 31724   | 0.22%  | 0.012% |
| 153 | 11.919 | 11.869 | 11.943 | VV | 340185 | 3706350 | 25.95% | 1.460% |
| 154 | 11.957 | 11.943 | 11.973 | VV | 21435  | 244061  | 1.71%  | 0.096% |
| 155 | 11.989 | 11.973 | 12.027 | VV | 25341  | 312795  | 2.19%  | 0.123% |
| 156 | 12.072 | 12.027 | 12.090 | VV | 24914  | 403802  | 2.83%  | 0.159% |
| 157 | 12.105 | 12.090 | 12.120 | VV | 15322  | 186024  | 1.30%  | 0.073% |
| 158 | 12.137 | 12.120 | 12.188 | VV | 19663  | 252841  | 1.77%  | 0.100% |
| 159 | 12.207 | 12.188 | 12.225 | PV | 1134   | 14470   | 0.10%  | 0.006% |
| 160 | 12.267 | 12.225 | 12.303 | VV | 4767   | 97727   | 0.68%  | 0.038% |
| 161 | 12.323 | 12.303 | 12.403 | VV | 6439   | 149231  | 1.04%  | 0.059% |
| 162 | 12.427 | 12.403 | 12.447 | VV | 10105  | 118969  | 0.83%  | 0.047% |
| 163 | 12.458 | 12.447 | 12.474 | VV | 2737   | 35996   | 0.25%  | 0.014% |
| 164 | 12.515 | 12.474 | 12.552 | VV | 12091  | 191371  | 1.34%  | 0.075% |
| 165 | 12.572 | 12.552 | 12.590 | VV | 2660   | 38051   | 0.27%  | 0.015% |
| 166 | 12.605 | 12.590 | 12.619 | VV | 1777   | 21798   | 0.15%  | 0.009% |
| 167 | 12.636 | 12.619 | 12.649 | VV | 2388   | 30967   | 0.22%  | 0.012% |
| 168 | 12.678 | 12.649 | 12.688 | VV | 3286   | 54073   | 0.38%  | 0.021% |
| 169 | 12.701 | 12.688 | 12.725 | VV | 4184   | 58363   | 0.41%  | 0.023% |
| 170 | 12.747 | 12.725 | 12.787 | VV | 9171   | 159972  | 1.12%  | 0.063% |
| 171 | 12.815 | 12.787 | 12.836 | PV | 9471   | 140467  | 0.98%  | 0.055% |
| 172 | 12.857 | 12.836 | 12.877 | VV | 22486  | 291826  | 2.04%  | 0.115% |
| 173 | 12.899 | 12.877 | 12.948 | VV | 11172  | 323380  | 2.26%  | 0.127% |
| 174 | 12.975 | 12.948 | 13.055 | VV | 205553 | 2490982 | 17.44% | 0.981% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 175 | 13.072 | 13.055 | 13.087 | VV | 2407   | 36197   | 0.25%  | 0.014% |
| 176 | 13.130 | 13.087 | 13.143 | VV | 5516   | 128081  | 0.90%  | 0.050% |
| 177 | 13.160 | 13.143 | 13.176 | VV | 9253   | 119715  | 0.84%  | 0.047% |
| 178 | 13.188 | 13.176 | 13.244 | VV | 6334   | 148018  | 1.04%  | 0.058% |
| 179 | 13.273 | 13.244 | 13.308 | VV | 185556 | 2143746 | 15.01% | 0.844% |
| 180 | 13.354 | 13.308 | 13.386 | VV | 277231 | 3676080 | 25.74% | 1.448% |
| 181 | 13.395 | 13.386 | 13.424 | VV | 7138   | 111311  | 0.78%  | 0.044% |
| 182 | 13.446 | 13.424 | 13.464 | VV | 7547   | 113590  | 0.80%  | 0.045% |
| 183 | 13.477 | 13.464 | 13.498 | VV | 4665   | 61189   | 0.43%  | 0.024% |
| 184 | 13.542 | 13.498 | 13.583 | VV | 11110  | 277354  | 1.94%  | 0.109% |
| 185 | 13.603 | 13.583 | 13.644 | VV | 7984   | 135831  | 0.95%  | 0.053% |
| 186 | 13.669 | 13.644 | 13.683 | PV | 7891   | 96923   | 0.68%  | 0.038% |
| 187 | 13.693 | 13.683 | 13.709 | VV | 5363   | 66277   | 0.46%  | 0.026% |
| 188 | 13.733 | 13.709 | 13.804 | VV | 16106  | 332752  | 2.33%  | 0.131% |
| 189 | 13.861 | 13.804 | 13.909 | VV | 38124  | 683873  | 4.79%  | 0.269% |
| 190 | 13.927 | 13.909 | 13.945 | VV | 4623   | 65872   | 0.46%  | 0.026% |
| 191 | 13.970 | 13.945 | 13.991 | VV | 24217  | 317131  | 2.22%  | 0.125% |
| 192 | 14.010 | 13.991 | 14.031 | VV | 21916  | 283353  | 1.98%  | 0.112% |
| 193 | 14.048 | 14.031 | 14.073 | VV | 9739   | 149384  | 1.05%  | 0.059% |
| 194 | 14.104 | 14.073 | 14.117 | VV | 10905  | 188797  | 1.32%  | 0.074% |
| 195 | 14.138 | 14.117 | 14.160 | VV | 22093  | 319267  | 2.24%  | 0.126% |
| 196 | 14.180 | 14.160 | 14.219 | VV | 16999  | 235734  | 1.65%  | 0.093% |
| 197 | 14.256 | 14.219 | 14.276 | VV | 3076   | 66610   | 0.47%  | 0.026% |
| 198 | 14.304 | 14.276 | 14.317 | VV | 1643   | 32459   | 0.23%  | 0.013% |
| 199 | 14.336 | 14.317 | 14.354 | VV | 2035   | 34816   | 0.24%  | 0.014% |
| 200 | 14.368 | 14.354 | 14.383 | VV | 1514   | 18100   | 0.13%  | 0.007% |
| 201 | 14.390 | 14.383 | 14.408 | VV | 639    | 6300    | 0.04%  | 0.002% |
| 202 | 14.447 | 14.408 | 14.461 | PV | 1581   | 23442   | 0.16%  | 0.009% |
| 203 | 14.476 | 14.461 | 14.492 | VV | 1801   | 28110   | 0.20%  | 0.011% |
| 204 | 14.500 | 14.492 | 14.511 | VV | 1385   | 13952   | 0.10%  | 0.005% |
| 205 | 14.568 | 14.511 | 14.584 | VV | 8394   | 210435  | 1.47%  | 0.083% |
| 206 | 14.602 | 14.584 | 14.637 | VV | 10623  | 186691  | 1.31%  | 0.074% |
| 207 | 14.668 | 14.637 | 14.685 | VV | 9855   | 158105  | 1.11%  | 0.062% |
| 208 | 14.699 | 14.685 | 14.749 | VV | 7935   | 168070  | 1.18%  | 0.066% |
| 209 | 14.777 | 14.749 | 14.816 | VV | 15990  | 318826  | 2.23%  | 0.126% |
| 210 | 14.839 | 14.816 | 14.863 | VV | 30336  | 430993  | 3.02%  | 0.170% |
| 211 | 14.882 | 14.863 | 14.890 | VV | 7434   | 106260  | 0.74%  | 0.042% |
| 212 | 14.905 | 14.890 | 14.939 | VV | 10830  | 168528  | 1.18%  | 0.066% |
| 213 | 14.962 | 14.939 | 14.981 | VV | 5998   | 90952   | 0.64%  | 0.036% |
| 214 | 15.025 | 14.981 | 15.075 | VV | 6481   | 181607  | 1.27%  | 0.072% |
| 215 | 15.107 | 15.075 | 15.118 | PV | 3380   | 40161   | 0.28%  | 0.016% |
| 216 | 15.152 | 15.118 | 15.173 | VV | 81672  | 1129655 | 7.91%  | 0.445% |
| 217 | 15.193 | 15.173 | 15.268 | VV | 92743  | 1396074 | 9.77%  | 0.550% |
| 218 | 15.313 | 15.268 | 15.369 | VV | 26177  | 519950  | 3.64%  | 0.205% |
| 219 | 15.385 | 15.369 | 15.426 | VV | 4339   | 97009   | 0.68%  | 0.038% |
| 220 | 15.459 | 15.426 | 15.478 | VV | 8040   | 127481  | 0.89%  | 0.050% |
| 221 | 15.497 | 15.478 | 15.531 | VV | 7327   | 159950  | 1.12%  | 0.063% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 15.541 | 15.531 | 15.568 | VV | 2655   | 50448   | 0.35%  | 0.020% |
| 223 | 15.598 | 15.568 | 15.678 | VV | 14849  | 376374  | 2.64%  | 0.148% |
| 224 | 15.728 | 15.678 | 15.758 | VV | 7739   | 163315  | 1.14%  | 0.064% |
| 225 | 15.781 | 15.758 | 15.799 | VV | 5938   | 102534  | 0.72%  | 0.040% |
| 226 | 15.826 | 15.799 | 15.847 | VV | 29908  | 425588  | 2.98%  | 0.168% |
| 227 | 15.863 | 15.847 | 15.894 | VV | 13417  | 214084  | 1.50%  | 0.084% |
| 228 | 15.911 | 15.894 | 15.928 | VV | 7546   | 113416  | 0.79%  | 0.045% |
| 229 | 15.984 | 15.928 | 16.022 | VV | 16944  | 556528  | 3.90%  | 0.219% |
| 230 | 16.058 | 16.022 | 16.087 | VV | 8133   | 188858  | 1.32%  | 0.074% |
| 231 | 16.104 | 16.087 | 16.126 | VV | 3871   | 71871   | 0.50%  | 0.028% |
| 232 | 16.147 | 16.126 | 16.171 | VV | 5937   | 101952  | 0.71%  | 0.040% |
| 233 | 16.229 | 16.171 | 16.281 | VV | 9227   | 321313  | 2.25%  | 0.127% |
| 234 | 16.293 | 16.281 | 16.307 | VV | 2944   | 41416   | 0.29%  | 0.016% |
| 235 | 16.326 | 16.307 | 16.342 | VV | 3273   | 49361   | 0.35%  | 0.019% |
| 236 | 16.357 | 16.342 | 16.377 | VV | 2528   | 42374   | 0.30%  | 0.017% |
| 237 | 16.425 | 16.377 | 16.451 | VV | 7404   | 207166  | 1.45%  | 0.082% |
| 238 | 16.461 | 16.451 | 16.479 | VV | 5877   | 79471   | 0.56%  | 0.031% |
| 239 | 16.502 | 16.479 | 16.515 | VV | 8557   | 139221  | 0.97%  | 0.055% |
| 240 | 16.527 | 16.515 | 16.549 | VV | 7940   | 139108  | 0.97%  | 0.055% |
| 241 | 16.623 | 16.549 | 16.664 | VV | 13345  | 547090  | 3.83%  | 0.215% |
| 242 | 16.713 | 16.664 | 16.817 | VV | 111066 | 2693071 | 18.86% | 1.061% |
| 243 | 16.842 | 16.817 | 16.865 | VV | 28494  | 496099  | 3.47%  | 0.195% |
| 244 | 16.877 | 16.865 | 16.922 | VV | 12740  | 368381  | 2.58%  | 0.145% |
| 245 | 16.936 | 16.922 | 16.949 | VV | 9530   | 148431  | 1.04%  | 0.058% |
| 246 | 17.034 | 16.949 | 17.063 | VV | 71789  | 1674397 | 11.72% | 0.659% |
| 247 | 17.091 | 17.063 | 17.135 | VV | 77042  | 1383204 | 9.68%  | 0.545% |
| 248 | 17.193 | 17.135 | 17.219 | VV | 35883  | 1046700 | 7.33%  | 0.412% |
| 249 | 17.243 | 17.219 | 17.278 | VV | 18822  | 580301  | 4.06%  | 0.229% |
| 250 | 17.297 | 17.278 | 17.307 | VV | 16621  | 268837  | 1.88%  | 0.106% |
| 251 | 17.335 | 17.307 | 17.374 | VV | 19935  | 700331  | 4.90%  | 0.276% |
| 252 | 17.395 | 17.374 | 17.413 | VV | 17213  | 371588  | 2.60%  | 0.146% |
| 253 | 17.454 | 17.413 | 17.481 | VV | 24562  | 858310  | 6.01%  | 0.338% |
| 254 | 17.490 | 17.481 | 17.531 | VV | 22227  | 572178  | 4.01%  | 0.225% |
| 255 | 17.554 | 17.531 | 17.574 | VV | 23761  | 550249  | 3.85%  | 0.217% |
| 256 | 17.594 | 17.574 | 17.603 | VV | 25977  | 413048  | 2.89%  | 0.163% |
| 257 | 17.623 | 17.603 | 17.649 | VV | 32073  | 712179  | 4.99%  | 0.280% |
| 258 | 17.678 | 17.649 | 17.691 | VV | 20997  | 502739  | 3.52%  | 0.198% |
| 259 | 17.704 | 17.691 | 17.723 | VV | 21428  | 390265  | 2.73%  | 0.154% |
| 260 | 17.748 | 17.723 | 17.778 | VV | 29127  | 757740  | 5.31%  | 0.298% |
| 261 | 17.797 | 17.778 | 17.826 | VV | 21880  | 586423  | 4.11%  | 0.231% |
| 262 | 17.866 | 17.826 | 17.884 | VV | 20530  | 689317  | 4.83%  | 0.271% |
| 263 | 17.901 | 17.884 | 17.917 | VV | 20607  | 386483  | 2.71%  | 0.152% |
| 264 | 17.968 | 17.917 | 17.979 | VV | 22059  | 771989  | 5.41%  | 0.304% |
| 265 | 18.064 | 17.979 | 18.097 | VV | 32740  | 1810234 | 12.67% | 0.713% |
| 266 | 18.155 | 18.097 | 18.167 | VV | 28841  | 1103262 | 7.72%  | 0.434% |
| 267 | 18.211 | 18.167 | 18.225 | VV | 34399  | 1077453 | 7.54%  | 0.424% |
| 268 | 18.242 | 18.225 | 18.288 | VV | 33574  | 1157210 | 8.10%  | 0.456% |
| 269 | 18.315 | 18.288 | 18.339 | VV | 29541  | 886510  | 6.21%  | 0.349% |

|     |        |        |        |    |                 |          |         |        |
|-----|--------|--------|--------|----|-----------------|----------|---------|--------|
| 270 | 18.373 | 18.339 | 18.413 | VV | rteres<br>41327 | 1535132  | 10.75%  | 0.605% |
| 271 | 18.465 | 18.413 | 18.531 | VV | 71998           | 3359787  | 23.52%  | 1.323% |
| 272 | 18.550 | 18.531 | 18.561 | VV | 37574           | 669691   | 4.69%   | 0.264% |
| 273 | 18.586 | 18.561 | 18.614 | VV | 45079           | 1315425  | 9.21%   | 0.518% |
| 274 | 18.630 | 18.614 | 18.681 | VV | 40763           | 1584938  | 11.10%  | 0.624% |
| 275 | 18.718 | 18.681 | 18.772 | VV | 83873           | 2760869  | 19.33%  | 1.087% |
| 276 | 18.800 | 18.772 | 18.817 | VV | 43949           | 1141029  | 7.99%   | 0.449% |
| 277 | 18.854 | 18.817 | 18.873 | VV | 51274           | 1545693  | 10.82%  | 0.609% |
| 278 | 18.896 | 18.873 | 18.932 | VV | 51159           | 1612147  | 11.29%  | 0.635% |
| 279 | 18.961 | 18.932 | 18.973 | VV | 45245           | 1094214  | 7.66%   | 0.431% |
| 280 | 19.001 | 18.973 | 19.022 | VV | 53810           | 1468433  | 10.28%  | 0.578% |
| 281 | 19.047 | 19.022 | 19.081 | VV | 53104           | 1796446  | 12.58%  | 0.707% |
| 282 | 19.101 | 19.081 | 19.118 | VV | 50009           | 1079209  | 7.56%   | 0.425% |
| 283 | 19.169 | 19.118 | 19.184 | VV | 52261           | 2018766  | 14.13%  | 0.795% |
| 284 | 19.259 | 19.184 | 19.272 | VV | 64995           | 2997948  | 20.99%  | 1.181% |
| 285 | 19.291 | 19.272 | 19.349 | VV | 65581           | 2826247  | 19.79%  | 1.113% |
| 286 | 19.424 | 19.349 | 19.451 | VV | 64122           | 3709887  | 25.98%  | 1.461% |
| 287 | 19.542 | 19.451 | 19.588 | VV | 67623           | 5137713  | 35.97%  | 2.023% |
| 288 | 19.604 | 19.588 | 19.621 | VV | 65826           | 1307042  | 9.15%   | 0.515% |
| 289 | 19.676 | 19.621 | 19.689 | VV | 70351           | 2747564  | 19.24%  | 1.082% |
| 290 | 19.711 | 19.689 | 19.730 | VV | 72059           | 1716349  | 12.02%  | 0.676% |
| 291 | 19.744 | 19.730 | 19.768 | VV | 70856           | 1525361  | 10.68%  | 0.601% |
| 292 | 19.817 | 19.768 | 19.834 | VV | 73550           | 2831290  | 19.82%  | 1.115% |
| 293 | 19.879 | 19.834 | 19.924 | VV | 85030           | 4311249  | 30.19%  | 1.698% |
| 294 | 19.942 | 19.924 | 20.001 | VV | 86079           | 3771844  | 26.41%  | 1.485% |
| 295 | 20.049 | 20.001 | 20.087 | VV | 89939           | 4464108  | 31.26%  | 1.758% |
| 296 | 20.105 | 20.087 | 20.127 | VV | 87729           | 2047424  | 14.34%  | 0.806% |
| 297 | 20.168 | 20.127 | 20.177 | VV | 87801           | 2580094  | 18.06%  | 1.016% |
| 298 | 20.216 | 20.177 | 20.229 | VV | 93921           | 2801811  | 19.62%  | 1.103% |
| 299 | 20.265 | 20.229 | 20.278 | VV | 98935           | 2846729  | 19.93%  | 1.121% |
| 300 | 20.328 | 20.278 | 20.360 | VV | 105832          | 4971287  | 34.81%  | 1.958% |
| 301 | 20.417 | 20.360 | 20.440 | VV | 106902          | 5006652  | 35.05%  | 1.972% |
| 302 | 20.487 | 20.440 | 20.508 | VV | 106172          | 4158119  | 29.11%  | 1.637% |
| 303 | 20.584 | 20.508 | 20.598 | VV | 115350          | 5952982  | 41.68%  | 2.344% |
| 304 | 20.634 | 20.598 | 20.677 | VV | 118810          | 5450509  | 38.16%  | 2.146% |
| 305 | 20.690 | 20.677 | 20.711 | VV | 116013          | 2324775  | 16.28%  | 0.915% |
| 306 | 20.727 | 20.711 | 20.738 | VV | 114715          | 1880527  | 13.17%  | 0.741% |
| 307 | 20.744 | 20.738 | 20.753 | VV | 114016          | 1008505  | 7.06%   | 0.397% |
| 308 | 20.777 | 20.753 | 20.804 | VV | 119522          | 3559580  | 24.92%  | 1.402% |
| 309 | 20.881 | 20.804 | 20.938 | VV | 122321          | 9468981  | 66.30%  | 3.729% |
| 310 | 20.943 | 20.938 | 21.011 | VV | 116264          | 4844095  | 33.92%  | 1.908% |
| 311 | 21.151 | 21.011 | 21.224 | VV | 119810          | 14282413 | 100.00% | 5.624% |
| 312 | 21.242 | 21.224 | 21.327 | VV | 108457          | 6482665  | 45.39%  | 2.553% |
| 313 | 21.347 | 21.327 | 21.363 | VV | 102896          | 2195241  | 15.37%  | 0.864% |
| 314 | 21.460 | 21.363 | 21.528 | VV | 106435          | 10307293 | 72.17%  | 4.059% |
| 315 | 21.534 | 21.528 | 21.554 | VV | 102834          | 1616960  | 11.32%  | 0.637% |
| 316 | 21.577 | 21.554 | 21.665 | VV | 104901          | 6650265  | 46.56%  | 2.619% |

|     |        |        |        |     |        |         |        |        |  |
|-----|--------|--------|--------|-----|--------|---------|--------|--------|--|
|     |        |        |        |     | rteres |         |        |        |  |
| 317 | 21.716 | 21.665 | 21.731 | VV  | 99092  | 3851341 | 26.97% | 1.517% |  |
| 318 | 21.740 | 21.731 | 21.758 | VV  | 97541  | 1544037 | 10.81% | 0.608% |  |
| 319 | 21.781 | 21.758 | 21.804 | VV  | 97738  | 2698769 | 18.90% | 1.063% |  |
| 320 | 21.816 | 21.804 | 21.838 | VV  | 97603  | 1952089 | 13.67% | 0.769% |  |
| 321 | 21.857 | 21.838 | 21.938 | VV  | 95155  | 5498587 | 38.50% | 2.165% |  |
| 322 | 21.945 | 21.938 | 21.992 | VV  | 87621  | 2784124 | 19.49% | 1.096% |  |
| 323 | 22.066 | 21.992 | 22.157 | VV  | 93153  | 8865850 | 62.08% | 3.491% |  |
| 324 | 22.176 | 22.157 | 22.262 | VV  | 90386  | 5424785 | 37.98% | 2.136% |  |
| 325 | 22.270 | 22.262 | 22.301 | VBA | 81725  | 2010811 | 14.08% | 0.792% |  |

Sum of corrected areas: 253941059

Aliphatic EPH 062124.M Sat Jul 13 01:12:58 2024