

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042525AL\  
Data File : FC068693.D  
Signal(s) : FID1A.ch  
Acq On : 25 Apr 2025 15:22  
Sample : Q1867-03D  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 040925.M  
Title : GC Extractables

Signal : FID1A.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         | 3.265       | 3.221        | 3.284      | BV       | 82             | 821          | 0.02%          | 0.003%        |
| 2         | 3.339       | 3.284        | 3.401      | PV       | 263            | 8271         | 0.15%          | 0.033%        |
| 3         | 3.442       | 3.401        | 3.498      | VV       | 344            | 5108         | 0.09%          | 0.020%        |
| 4         | 3.508       | 3.498        | 3.540      | PV       | 62             | 1233         | 0.02%          | 0.005%        |
| 5         | 3.553       | 3.540        | 3.562      | VV       | 144            | 1050         | 0.02%          | 0.004%        |
| 6         | 3.593       | 3.562        | 3.616      | VV       | 444            | 5919         | 0.11%          | 0.023%        |
| 7         | 3.637       | 3.616        | 3.664      | VV       | 254            | 4421         | 0.08%          | 0.017%        |
| 8         | 3.687       | 3.664        | 3.707      | VV       | 451            | 6245         | 0.11%          | 0.025%        |
| 9         | 3.719       | 3.707        | 3.734      | VV       | 192            | 2661         | 0.05%          | 0.011%        |
| 10        | 3.749       | 3.734        | 3.794      | VV       | 382            | 7437         | 0.14%          | 0.029%        |
| 11        | 3.806       | 3.794        | 3.814      | VV       | 171            | 1750         | 0.03%          | 0.007%        |
| 12        | 3.831       | 3.814        | 3.872      | VV       | 558            | 7630         | 0.14%          | 0.030%        |
| 13        | 3.889       | 3.872        | 3.910      | VV       | 96             | 1806         | 0.03%          | 0.007%        |
| 14        | 3.930       | 3.910        | 3.983      | VV       | 391            | 7912         | 0.15%          | 0.031%        |
| 15        | 4.012       | 3.983        | 4.056      | PV       | 769            | 11210        | 0.21%          | 0.044%        |
| 16        | 4.065       | 4.056        | 4.076      | VV       | 149            | 1339         | 0.02%          | 0.005%        |
| 17        | 4.094       | 4.076        | 4.111      | VV       | 1215           | 11188        | 0.21%          | 0.044%        |
| 18        | 4.121       | 4.111        | 4.171      | VV       | 285            | 7547         | 0.14%          | 0.030%        |
| 19        | 4.181       | 4.171        | 4.251      | VV       | 326            | 9176         | 0.17%          | 0.036%        |
| 20        | 4.287       | 4.251        | 4.411      | VV       | 573            | 23484        | 0.43%          | 0.093%        |
| 21        | 4.419       | 4.411        | 4.434      | VV       | 161            | 1883         | 0.03%          | 0.007%        |
| 22        | 4.448       | 4.434        | 4.468      | VV       | 189            | 2866         | 0.05%          | 0.011%        |
| 23        | 4.484       | 4.468        | 4.499      | VV       | 192            | 2697         | 0.05%          | 0.011%        |
| 24        | 4.522       | 4.499        | 4.546      | VV       | 780            | 9777         | 0.18%          | 0.039%        |
| 25        | 4.566       | 4.546        | 4.604      | VV       | 334            | 6708         | 0.12%          | 0.027%        |
| 26        | 4.610       | 4.604        | 4.646      | VV       | 208            | 3837         | 0.07%          | 0.015%        |
| 27        | 4.667       | 4.646        | 4.724      | VV       | 507            | 8546         | 0.16%          | 0.034%        |
| 28        | 4.734       | 4.724        | 4.749      | VV       | 189            | 2417         | 0.04%          | 0.010%        |
| 29        | 4.757       | 4.749        | 4.765      | VV       | 164            | 1295         | 0.02%          | 0.005%        |
| 30        | 4.781       | 4.765        | 4.798      | VV       | 201            | 2521         | 0.05%          | 0.010%        |
| 31        | 4.816       | 4.798        | 4.840      | VV       | 141            | 2423         | 0.04%          | 0.010%        |
| 32        | 4.862       | 4.840        | 4.924      | VV       | 173            | 5021         | 0.09%          | 0.020%        |
| 33        | 4.940       | 4.924        | 4.962      | VV       | 160            | 2216         | 0.04%          | 0.009%        |
| 34        | 4.975       | 4.962        | 5.041      | VV       | 121            | 3281         | 0.06%          | 0.013%        |
| 35        | 5.066       | 5.041        | 5.084      | VV       | 143            | 2053         | 0.04%          | 0.008%        |
| 36        | 5.105       | 5.084        | 5.191      | VV       | 159            | 5649         | 0.10%          | 0.022%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.208 | 5.191 | 5.231 | VV | 143    | 2081  | 0.04% | 0.008% |
| 38 | 5.266 | 5.231 | 5.291 | VV | 215    | 4607  | 0.08% | 0.018% |
| 39 | 5.302 | 5.291 | 5.358 | VV | 97     | 2890  | 0.05% | 0.011% |
| 40 | 5.381 | 5.358 | 5.404 | PV | 1093   | 11527 | 0.21% | 0.046% |
| 41 | 5.419 | 5.404 | 5.454 | VV | 251    | 4862  | 0.09% | 0.019% |
| 42 | 5.460 | 5.454 | 5.477 | VV | 152    | 1468  | 0.03% | 0.006% |
| 43 | 5.491 | 5.477 | 5.505 | VV | 96     | 1033  | 0.02% | 0.004% |
| 44 | 5.519 | 5.505 | 5.544 | PV | 98     | 1270  | 0.02% | 0.005% |
| 45 | 5.564 | 5.544 | 5.578 | PV | 494    | 4997  | 0.09% | 0.020% |
| 46 | 5.590 | 5.578 | 5.656 | VV | 1588   | 18818 | 0.35% | 0.074% |
| 47 | 5.678 | 5.656 | 5.713 | VV | 200    | 5487  | 0.10% | 0.022% |
| 48 | 5.735 | 5.713 | 5.821 | VV | 350    | 11453 | 0.21% | 0.045% |
| 49 | 5.835 | 5.821 | 5.894 | VV | 342    | 7079  | 0.13% | 0.028% |
| 50 | 5.912 | 5.894 | 5.996 | VV | 164    | 6785  | 0.12% | 0.027% |
| 51 | 6.045 | 5.996 | 6.055 | VV | 161    | 3066  | 0.06% | 0.012% |
| 52 | 6.078 | 6.055 | 6.094 | VV | 427    | 5494  | 0.10% | 0.022% |
| 53 | 6.121 | 6.094 | 6.148 | VV | 1390   | 20658 | 0.38% | 0.082% |
| 54 | 6.164 | 6.148 | 6.173 | VV | 218    | 2937  | 0.05% | 0.012% |
| 55 | 6.188 | 6.173 | 6.234 | VV | 304    | 7978  | 0.15% | 0.032% |
| 56 | 6.264 | 6.234 | 6.302 | VV | 481    | 9282  | 0.17% | 0.037% |
| 57 | 6.324 | 6.302 | 6.355 | VV | 207    | 5116  | 0.09% | 0.020% |
| 58 | 6.393 | 6.355 | 6.462 | VV | 724    | 16631 | 0.31% | 0.066% |
| 59 | 6.481 | 6.462 | 6.524 | VV | 180    | 4224  | 0.08% | 0.017% |
| 60 | 6.549 | 6.524 | 6.597 | VV | 330    | 7780  | 0.14% | 0.031% |
| 61 | 6.618 | 6.597 | 6.654 | VV | 1198   | 13962 | 0.26% | 0.055% |
| 62 | 6.665 | 6.654 | 6.677 | VV | 138    | 1469  | 0.03% | 0.006% |
| 63 | 6.700 | 6.677 | 6.735 | VV | 202    | 3672  | 0.07% | 0.015% |
| 64 | 6.761 | 6.735 | 6.783 | VV | 159    | 2445  | 0.04% | 0.010% |
| 65 | 6.795 | 6.783 | 6.805 | VV | 116    | 1218  | 0.02% | 0.005% |
| 66 | 6.824 | 6.805 | 6.854 | VV | 232    | 3248  | 0.06% | 0.013% |
| 67 | 6.865 | 6.854 | 6.892 | PV | 136    | 1865  | 0.03% | 0.007% |
| 68 | 6.911 | 6.892 | 6.918 | VV | 130    | 1705  | 0.03% | 0.007% |
| 69 | 6.946 | 6.918 | 6.967 | VV | 376    | 5663  | 0.10% | 0.022% |
| 70 | 6.981 | 6.967 | 6.991 | VV | 130    | 1562  | 0.03% | 0.006% |
| 71 | 7.002 | 6.991 | 7.008 | VV | 207    | 1566  | 0.03% | 0.006% |
| 72 | 7.059 | 7.008 | 7.078 | VV | 396    | 11995 | 0.22% | 0.047% |
| 73 | 7.085 | 7.078 | 7.164 | VV | 337    | 10960 | 0.20% | 0.043% |
| 74 | 7.180 | 7.164 | 7.198 | VV | 405    | 5376  | 0.10% | 0.021% |
| 75 | 7.209 | 7.198 | 7.288 | VV | 396    | 11257 | 0.21% | 0.045% |
| 76 | 7.313 | 7.288 | 7.328 | VV | 250    | 4093  | 0.08% | 0.016% |
| 77 | 7.343 | 7.328 | 7.408 | VV | 223    | 7138  | 0.13% | 0.028% |
| 78 | 7.425 | 7.408 | 7.445 | VV | 179    | 2306  | 0.04% | 0.009% |
| 79 | 7.475 | 7.445 | 7.513 | VV | 380    | 6206  | 0.11% | 0.025% |
| 80 | 7.538 | 7.513 | 7.573 | VV | 174    | 2994  | 0.06% | 0.012% |
| 81 | 7.597 | 7.573 | 7.644 | VV | 181    | 5025  | 0.09% | 0.020% |
| 82 | 7.650 | 7.644 | 7.691 | VV | 106    | 2298  | 0.04% | 0.009% |
| 83 | 7.697 | 7.691 | 7.711 | VV | 193    | 1482  | 0.03% | 0.006% |
| 84 | 7.725 | 7.711 | 7.744 | VV | 141    | 1989  | 0.04% | 0.008% |
| 85 | 7.887 | 7.868 | 7.915 | VV | 533    | 9689  | 0.18% | 0.038% |
| 86 | 7.932 | 7.915 | 7.951 | VV | 564    | 7493  | 0.14% | 0.030% |
| 87 | 7.958 | 7.951 | 7.991 | VV | 227    | 3225  | 0.06% | 0.013% |
| 88 | 8.004 | 7.991 | 8.028 | VV | 157    | 2022  | 0.04% | 0.008% |
| 89 | 8.061 | 8.028 | 8.109 | VV | 146    | 5232  | 0.10% | 0.021% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.129  | 8.109  | 8.151  | VV | 141    | 2517   | 0.05% | 0.010% |
| 91  | 8.163  | 8.151  | 8.201  | VV | 254    | 4545   | 0.08% | 0.018% |
| 92  | 8.241  | 8.201  | 8.264  | VV | 498    | 9667   | 0.18% | 0.038% |
| 93  | 8.282  | 8.264  | 8.295  | VV | 688    | 8909   | 0.16% | 0.035% |
| 94  | 8.310  | 8.295  | 8.329  | VV | 591    | 9595   | 0.18% | 0.038% |
| 95  | 8.346  | 8.329  | 8.379  | VV | 646    | 8923   | 0.16% | 0.035% |
| 96  | 8.404  | 8.379  | 8.446  | VV | 120    | 3335   | 0.06% | 0.013% |
| 97  | 8.467  | 8.446  | 8.500  | VV | 374    | 5808   | 0.11% | 0.023% |
| 98  | 8.514  | 8.500  | 8.532  | VV | 102    | 1356   | 0.02% | 0.005% |
| 99  | 8.538  | 8.532  | 8.545  | VV | 119    | 552    | 0.01% | 0.002% |
| 100 | 8.609  | 8.545  | 8.630  | VV | 436    | 8622   | 0.16% | 0.034% |
| 101 | 8.761  | 8.744  | 8.801  | VV | 499    | 9610   | 0.18% | 0.038% |
| 102 | 8.815  | 8.801  | 8.855  | VV | 532    | 8902   | 0.16% | 0.035% |
| 103 | 8.884  | 8.855  | 8.908  | VV | 291    | 5033   | 0.09% | 0.020% |
| 104 | 8.917  | 8.908  | 8.928  | VV | 86     | 745    | 0.01% | 0.003% |
| 105 | 8.973  | 8.928  | 8.991  | VV | 285    | 5267   | 0.10% | 0.021% |
| 106 | 8.998  | 8.991  | 9.012  | VV | 125    | 1323   | 0.02% | 0.005% |
| 107 | 9.032  | 9.012  | 9.045  | VV | 289    | 3694   | 0.07% | 0.015% |
| 108 | 9.066  | 9.045  | 9.141  | VV | 759    | 17166  | 0.32% | 0.068% |
| 109 | 9.171  | 9.141  | 9.198  | VV | 690    | 10072  | 0.19% | 0.040% |
| 110 | 9.223  | 9.198  | 9.256  | VV | 291    | 5828   | 0.11% | 0.023% |
| 111 | 9.267  | 9.256  | 9.299  | VV | 199    | 1969   | 0.04% | 0.008% |
| 112 | 9.326  | 9.299  | 9.337  | PV | 177    | 1532   | 0.03% | 0.006% |
| 113 | 9.357  | 9.337  | 9.397  | VV | 183    | 3355   | 0.06% | 0.013% |
| 114 | 9.410  | 9.397  | 9.418  | VV | 102    | 957    | 0.02% | 0.004% |
| 115 | 9.470  | 9.418  | 9.520  | VV | 185    | 5700   | 0.10% | 0.023% |
| 116 | 9.548  | 9.520  | 9.574  | PV | 536    | 8264   | 0.15% | 0.033% |
| 117 | 9.593  | 9.574  | 9.597  | VV | 161    | 1554   | 0.03% | 0.006% |
| 118 | 9.624  | 9.597  | 9.658  | VV | 262    | 6316   | 0.12% | 0.025% |
| 119 | 9.698  | 9.658  | 9.746  | VV | 239    | 6773   | 0.12% | 0.027% |
| 120 | 9.755  | 9.746  | 9.762  | VV | 66     | 710    | 0.01% | 0.003% |
| 121 | 9.786  | 9.762  | 9.798  | VV | 326    | 3956   | 0.07% | 0.016% |
| 122 | 9.822  | 9.798  | 9.857  | VV | 26954  | 271502 | 4.99% | 1.074% |
| 123 | 9.881  | 9.857  | 9.926  | VV | 365    | 8368   | 0.15% | 0.033% |
| 124 | 9.950  | 9.926  | 10.021 | VV | 765    | 14535  | 0.27% | 0.057% |
| 125 | 10.055 | 10.021 | 10.089 | VV | 234    | 4840   | 0.09% | 0.019% |
| 126 | 10.099 | 10.089 | 10.108 | VV | 80     | 584    | 0.01% | 0.002% |
| 127 | 10.126 | 10.108 | 10.151 | VV | 145    | 1659   | 0.03% | 0.007% |
| 128 | 10.157 | 10.151 | 10.166 | VV | 63     | 368    | 0.01% | 0.001% |
| 129 | 10.203 | 10.166 | 10.218 | PV | 90     | 787    | 0.01% | 0.003% |
| 130 | 10.224 | 10.218 | 10.260 | VV | 81     | 1039   | 0.02% | 0.004% |
| 131 | 10.296 | 10.260 | 10.323 | VV | 1073   | 13638  | 0.25% | 0.054% |
| 132 | 10.342 | 10.323 | 10.369 | VV | 327    | 5718   | 0.11% | 0.023% |
| 133 | 10.393 | 10.369 | 10.408 | VV | 309    | 5126   | 0.09% | 0.020% |
| 134 | 10.428 | 10.408 | 10.457 | VV | 245    | 4114   | 0.08% | 0.016% |
| 135 | 10.473 | 10.457 | 10.528 | PV | 219    | 4998   | 0.09% | 0.020% |
| 136 | 10.595 | 10.528 | 10.626 | VV | 348    | 11287  | 0.21% | 0.045% |
| 137 | 10.643 | 10.626 | 10.661 | VV | 347    | 4468   | 0.08% | 0.018% |
| 138 | 10.690 | 10.661 | 10.731 | VV | 888    | 13280  | 0.24% | 0.053% |
| 139 | 10.759 | 10.731 | 10.778 | VV | 551    | 10103  | 0.19% | 0.040% |
| 140 | 10.790 | 10.778 | 10.858 | VV | 438    | 10445  | 0.19% | 0.041% |
| 141 | 10.883 | 10.858 | 10.895 | VV | 177    | 2488   | 0.05% | 0.010% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 10.950 | 10.895 | 10.989 | VV | 3714   | 43412   | 0.80%   | 0.172%  |
| 143 | 11.025 | 10.989 | 11.046 | VV | 1161   | 15650   | 0.29%   | 0.062%  |
| 144 | 11.067 | 11.046 | 11.101 | VV | 354    | 6463    | 0.12%   | 0.026%  |
| 145 | 11.112 | 11.101 | 11.136 | VV | 185    | 3195    | 0.06%   | 0.013%  |
| 146 | 11.148 | 11.136 | 11.171 | VV | 182    | 2218    | 0.04%   | 0.009%  |
| 147 | 11.198 | 11.171 | 11.220 | PV | 237    | 3819    | 0.07%   | 0.015%  |
| 148 | 11.235 | 11.220 | 11.299 | VV | 299    | 6979    | 0.13%   | 0.028%  |
| 149 | 11.325 | 11.299 | 11.354 | VV | 471    | 8464    | 0.16%   | 0.033%  |
| 150 | 11.365 | 11.354 | 11.378 | VV | 311    | 3522    | 0.06%   | 0.014%  |
| 151 | 11.394 | 11.378 | 11.428 | VV | 865    | 10842   | 0.20%   | 0.043%  |
| 152 | 11.485 | 11.428 | 11.527 | VV | 559    | 13579   | 0.25%   | 0.054%  |
| 153 | 11.556 | 11.527 | 11.576 | PV | 376    | 5943    | 0.11%   | 0.024%  |
| 154 | 11.589 | 11.576 | 11.624 | VV | 333    | 5148    | 0.09%   | 0.020%  |
| 155 | 11.645 | 11.624 | 11.674 | VV | 362    | 6252    | 0.11%   | 0.025%  |
| 156 | 11.722 | 11.674 | 11.769 | VV | 495666 | 5442663 | 100.00% | 21.529% |
| 157 | 11.787 | 11.769 | 11.797 | VV | 1004   | 11079   | 0.20%   | 0.044%  |
| 158 | 11.811 | 11.797 | 11.838 | VV | 1450   | 20676   | 0.38%   | 0.082%  |
| 159 | 11.872 | 11.838 | 11.891 | VV | 754    | 18111   | 0.33%   | 0.072%  |
| 160 | 11.904 | 11.891 | 11.919 | VV | 494    | 6315    | 0.12%   | 0.025%  |
| 161 | 11.935 | 11.919 | 11.975 | VV | 560    | 8628    | 0.16%   | 0.034%  |
| 162 | 12.068 | 11.975 | 12.091 | PV | 785    | 19744   | 0.36%   | 0.078%  |
| 163 | 12.114 | 12.091 | 12.138 | VV | 2905   | 37639   | 0.69%   | 0.149%  |
| 164 | 12.157 | 12.138 | 12.188 | VV | 645    | 11061   | 0.20%   | 0.044%  |
| 165 | 12.227 | 12.188 | 12.248 | VV | 461    | 8180    | 0.15%   | 0.032%  |
| 166 | 12.312 | 12.248 | 12.418 | VV | 26500  | 381079  | 7.00%   | 1.507%  |
| 167 | 12.426 | 12.418 | 12.500 | VV | 965    | 35849   | 0.66%   | 0.142%  |
| 168 | 12.520 | 12.500 | 12.584 | VV | 650    | 23270   | 0.43%   | 0.092%  |
| 169 | 12.605 | 12.584 | 12.624 | VV | 535    | 8968    | 0.16%   | 0.035%  |
| 170 | 12.650 | 12.624 | 12.675 | VV | 788    | 15936   | 0.29%   | 0.063%  |
| 171 | 12.705 | 12.675 | 12.745 | VV | 1013   | 20294   | 0.37%   | 0.080%  |
| 172 | 12.771 | 12.745 | 12.814 | VV | 8263   | 101895  | 1.87%   | 0.403%  |
| 173 | 12.825 | 12.814 | 12.846 | VV | 420    | 4619    | 0.08%   | 0.018%  |
| 174 | 12.880 | 12.846 | 12.898 | VV | 365    | 5158    | 0.09%   | 0.020%  |
| 175 | 12.962 | 12.898 | 13.011 | VV | 507    | 13165   | 0.24%   | 0.052%  |
| 176 | 13.024 | 13.011 | 13.034 | VV | 167    | 1365    | 0.03%   | 0.005%  |
| 177 | 13.070 | 13.034 | 13.093 | VV | 6235   | 70340   | 1.29%   | 0.278%  |
| 178 | 13.155 | 13.093 | 13.182 | VV | 350921 | 4093006 | 75.20%  | 16.190% |
| 179 | 13.194 | 13.182 | 13.218 | VV | 5462   | 60110   | 1.10%   | 0.238%  |
| 180 | 13.244 | 13.218 | 13.261 | VV | 445    | 9599    | 0.18%   | 0.038%  |
| 181 | 13.270 | 13.261 | 13.293 | VV | 399    | 4567    | 0.08%   | 0.018%  |
| 182 | 13.320 | 13.293 | 13.350 | PV | 965    | 19307   | 0.35%   | 0.076%  |
| 183 | 13.372 | 13.350 | 13.418 | VV | 1382   | 22765   | 0.42%   | 0.090%  |
| 184 | 13.431 | 13.418 | 13.447 | VV | 279    | 3891    | 0.07%   | 0.015%  |
| 185 | 13.478 | 13.447 | 13.496 | VV | 411    | 9224    | 0.17%   | 0.036%  |
| 186 | 13.559 | 13.496 | 13.588 | VV | 1675   | 61558   | 1.13%   | 0.243%  |
| 187 | 13.596 | 13.588 | 13.621 | VV | 1414   | 21860   | 0.40%   | 0.086%  |
| 188 | 13.659 | 13.621 | 13.694 | VV | 1449   | 38067   | 0.70%   | 0.151%  |
| 189 | 13.725 | 13.694 | 13.747 | VV | 536    | 14889   | 0.27%   | 0.059%  |
| 190 | 13.767 | 13.747 | 13.788 | VV | 875    | 16583   | 0.30%   | 0.066%  |
| 191 | 13.810 | 13.788 | 13.827 | VV | 776    | 13940   | 0.26%   | 0.055%  |
| 192 | 13.855 | 13.827 | 13.879 | VV | 1134   | 20692   | 0.38%   | 0.082%  |
| 193 | 13.907 | 13.879 | 13.921 | VV | 1288   | 20766   | 0.38%   | 0.082%  |
| 194 | 13.932 | 13.921 | 13.955 | VV | 1061   | 16120   | 0.30%   | 0.064%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 13.977 | 13.955 | 14.012 | VV | 657    | 13582  | 0.25% | 0.054% |
| 196 | 14.022 | 14.012 | 14.028 | VV | 236    | 1721   | 0.03% | 0.007% |
| 197 | 14.047 | 14.028 | 14.074 | VV | 297    | 4220   | 0.08% | 0.017% |
| 198 | 14.080 | 14.074 | 14.096 | VV | 138    | 1141   | 0.02% | 0.005% |
| 199 | 14.136 | 14.096 | 14.165 | VV | 462    | 12527  | 0.23% | 0.050% |
| 200 | 14.210 | 14.165 | 14.228 | VV | 487    | 11014  | 0.20% | 0.044% |
| 201 | 14.236 | 14.228 | 14.254 | VV | 355    | 3615   | 0.07% | 0.014% |
| 202 | 14.298 | 14.254 | 14.320 | VV | 985    | 17917  | 0.33% | 0.071% |
| 203 | 14.343 | 14.320 | 14.368 | VV | 1221   | 20968  | 0.39% | 0.083% |
| 204 | 14.392 | 14.368 | 14.414 | VV | 928    | 17379  | 0.32% | 0.069% |
| 205 | 14.424 | 14.414 | 14.442 | VV | 217    | 2702   | 0.05% | 0.011% |
| 206 | 14.469 | 14.442 | 14.508 | VV | 1417   | 24016  | 0.44% | 0.095% |
| 207 | 14.528 | 14.508 | 14.551 | VV | 795    | 12779  | 0.23% | 0.051% |
| 208 | 14.575 | 14.551 | 14.594 | VV | 768    | 14203  | 0.26% | 0.056% |
| 209 | 14.640 | 14.594 | 14.660 | VV | 1025   | 21968  | 0.40% | 0.087% |
| 210 | 14.694 | 14.660 | 14.741 | VV | 1001   | 18873  | 0.35% | 0.075% |
| 211 | 14.767 | 14.741 | 14.788 | VV | 203    | 3477   | 0.06% | 0.014% |
| 212 | 14.849 | 14.788 | 14.889 | VV | 636    | 19826  | 0.36% | 0.078% |
| 213 | 14.898 | 14.889 | 14.921 | VV | 408    | 5922   | 0.11% | 0.023% |
| 214 | 14.950 | 14.921 | 14.969 | VV | 3953   | 49301  | 0.91% | 0.195% |
| 215 | 14.991 | 14.969 | 15.033 | VV | 4240   | 75750  | 1.39% | 0.300% |
| 216 | 15.055 | 15.033 | 15.088 | VV | 635    | 12323  | 0.23% | 0.049% |
| 217 | 15.111 | 15.088 | 15.132 | VV | 692    | 10031  | 0.18% | 0.040% |
| 218 | 15.142 | 15.132 | 15.148 | VV | 205    | 1540   | 0.03% | 0.006% |
| 219 | 15.202 | 15.148 | 15.234 | VV | 385    | 9463   | 0.17% | 0.037% |
| 220 | 15.255 | 15.234 | 15.274 | PV | 490    | 7211   | 0.13% | 0.029% |
| 221 | 15.291 | 15.274 | 15.304 | VV | 339    | 5693   | 0.10% | 0.023% |
| 222 | 15.313 | 15.304 | 15.331 | VV | 310    | 3736   | 0.07% | 0.015% |
| 223 | 15.346 | 15.331 | 15.354 | VV | 181    | 1547   | 0.03% | 0.006% |
| 224 | 15.389 | 15.354 | 15.498 | VV | 20403  | 318755 | 5.86% | 1.261% |
| 225 | 15.551 | 15.498 | 15.574 | VV | 5189   | 93182  | 1.71% | 0.369% |
| 226 | 15.614 | 15.574 | 15.644 | VV | 2030   | 44250  | 0.81% | 0.175% |
| 227 | 15.662 | 15.644 | 15.690 | VV | 530    | 7117   | 0.13% | 0.028% |
| 228 | 15.791 | 15.690 | 15.835 | PV | 662    | 27900  | 0.51% | 0.110% |
| 229 | 15.859 | 15.835 | 15.879 | VV | 527    | 10115  | 0.19% | 0.040% |
| 230 | 15.920 | 15.879 | 15.982 | VV | 2607   | 56253  | 1.03% | 0.223% |
| 231 | 16.033 | 15.982 | 16.045 | VV | 1784   | 29215  | 0.54% | 0.116% |
| 232 | 16.064 | 16.045 | 16.112 | VV | 3482   | 59557  | 1.09% | 0.236% |
| 233 | 16.135 | 16.112 | 16.175 | VV | 800    | 16071  | 0.30% | 0.064% |
| 234 | 16.212 | 16.175 | 16.247 | VV | 2380   | 48281  | 0.89% | 0.191% |
| 235 | 16.259 | 16.247 | 16.263 | VV | 923    | 8801   | 0.16% | 0.035% |
| 236 | 16.298 | 16.263 | 16.322 | VV | 1276   | 38626  | 0.71% | 0.153% |
| 237 | 16.360 | 16.322 | 16.379 | VV | 1894   | 50330  | 0.92% | 0.199% |
| 238 | 16.405 | 16.379 | 16.472 | VV | 6914   | 181148 | 3.33% | 0.717% |
| 239 | 16.514 | 16.472 | 16.564 | VV | 7032   | 187144 | 3.44% | 0.740% |
| 240 | 16.601 | 16.564 | 16.622 | VV | 3937   | 83555  | 1.54% | 0.331% |
| 241 | 16.638 | 16.622 | 16.654 | VV | 2411   | 40374  | 0.74% | 0.160% |
| 242 | 16.686 | 16.654 | 16.709 | VV | 2562   | 73973  | 1.36% | 0.293% |
| 243 | 16.723 | 16.709 | 16.738 | VV | 2008   | 32360  | 0.59% | 0.128% |
| 244 | 16.771 | 16.738 | 16.784 | VV | 2282   | 59178  | 1.09% | 0.234% |
| 245 | 16.832 | 16.784 | 16.859 | VV | 4259   | 128041 | 2.35% | 0.506% |
| 246 | 16.889 | 16.859 | 16.934 | VV | 5659   | 133297 | 2.45% | 0.527% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 247 | 16.989 | 16.934 | 17.013 | VV | 4215   | 122620 | 2.25% | 0.485% |
| 248 | 17.034 | 17.013 | 17.088 | VV | 2951   | 97931  | 1.80% | 0.387% |
| 249 | 17.127 | 17.088 | 17.150 | VV | 1756   | 57191  | 1.05% | 0.226% |
| 250 | 17.162 | 17.150 | 17.204 | VV | 1540   | 45646  | 0.84% | 0.181% |
| 251 | 17.245 | 17.204 | 17.276 | VV | 2245   | 75267  | 1.38% | 0.298% |
| 252 | 17.316 | 17.276 | 17.324 | VV | 1728   | 46452  | 0.85% | 0.184% |
| 253 | 17.351 | 17.324 | 17.403 | VV | 3946   | 121309 | 2.23% | 0.480% |
| 254 | 17.436 | 17.403 | 17.463 | VV | 5854   | 122548 | 2.25% | 0.485% |
| 255 | 17.484 | 17.463 | 17.508 | VV | 1857   | 45465  | 0.84% | 0.180% |
| 256 | 17.521 | 17.508 | 17.537 | VV | 1654   | 27130  | 0.50% | 0.107% |
| 257 | 17.566 | 17.537 | 17.641 | VV | 2039   | 99407  | 1.83% | 0.393% |
| 258 | 17.669 | 17.641 | 17.684 | VV | 1445   | 32718  | 0.60% | 0.129% |
| 259 | 17.719 | 17.684 | 17.743 | VV | 1672   | 50219  | 0.92% | 0.199% |
| 260 | 17.752 | 17.743 | 17.771 | VV | 1678   | 25179  | 0.46% | 0.100% |
| 261 | 17.831 | 17.771 | 17.849 | VV | 2852   | 94311  | 1.73% | 0.373% |
| 262 | 17.874 | 17.849 | 17.908 | VV | 4693   | 101670 | 1.87% | 0.402% |
| 263 | 17.966 | 17.908 | 17.994 | VV | 3720   | 107970 | 1.98% | 0.427% |
| 264 | 18.040 | 17.994 | 18.091 | VV | 2750   | 121644 | 2.24% | 0.481% |
| 265 | 18.111 | 18.091 | 18.129 | VV | 2330   | 45184  | 0.83% | 0.179% |
| 266 | 18.142 | 18.129 | 18.154 | VV | 1846   | 27158  | 0.50% | 0.107% |
| 267 | 18.170 | 18.154 | 18.184 | VV | 2340   | 38349  | 0.70% | 0.152% |
| 268 | 18.232 | 18.184 | 18.277 | VV | 15633  | 370535 | 6.81% | 1.466% |
| 269 | 18.300 | 18.277 | 18.354 | VV | 8536   | 192215 | 3.53% | 0.760% |
| 270 | 18.365 | 18.354 | 18.371 | VV | 2096   | 19452  | 0.36% | 0.077% |
| 271 | 18.402 | 18.371 | 18.453 | VV | 3653   | 131845 | 2.42% | 0.522% |
| 272 | 18.463 | 18.453 | 18.491 | VV | 2142   | 45253  | 0.83% | 0.179% |
| 273 | 18.515 | 18.491 | 18.543 | VV | 4391   | 88120  | 1.62% | 0.349% |
| 274 | 18.559 | 18.543 | 18.574 | VV | 2379   | 41613  | 0.76% | 0.165% |
| 275 | 18.588 | 18.574 | 18.630 | VV | 2535   | 75114  | 1.38% | 0.297% |
| 276 | 18.649 | 18.630 | 18.661 | VV | 2802   | 43832  | 0.81% | 0.173% |
| 277 | 18.707 | 18.661 | 18.763 | VV | 6164   | 202714 | 3.72% | 0.802% |
| 278 | 18.809 | 18.763 | 18.860 | VV | 12569  | 290983 | 5.35% | 1.151% |
| 279 | 18.880 | 18.860 | 18.921 | VV | 3382   | 104410 | 1.92% | 0.413% |
| 280 | 18.986 | 18.921 | 18.993 | VV | 2870   | 114656 | 2.11% | 0.454% |
| 281 | 19.012 | 18.993 | 19.031 | VV | 3537   | 73677  | 1.35% | 0.291% |
| 282 | 19.064 | 19.031 | 19.094 | VV | 13633  | 323609 | 5.95% | 1.280% |
| 283 | 19.110 | 19.094 | 19.171 | VV | 6895   | 224317 | 4.12% | 0.887% |
| 284 | 19.195 | 19.171 | 19.228 | VV | 4286   | 129327 | 2.38% | 0.512% |
| 285 | 19.251 | 19.228 | 19.275 | VV | 4941   | 115795 | 2.13% | 0.458% |
| 286 | 19.305 | 19.275 | 19.331 | VV | 3605   | 112134 | 2.06% | 0.444% |
| 287 | 19.361 | 19.331 | 19.386 | VV | 4163   | 122524 | 2.25% | 0.485% |
| 288 | 19.406 | 19.386 | 19.434 | VV | 3597   | 98739  | 1.81% | 0.391% |
| 289 | 19.493 | 19.434 | 19.521 | VV | 5860   | 209969 | 3.86% | 0.831% |
| 290 | 19.531 | 19.521 | 19.541 | VV | 4063   | 45674  | 0.84% | 0.181% |
| 291 | 19.565 | 19.541 | 19.580 | VV | 5472   | 108429 | 1.99% | 0.429% |
| 292 | 19.603 | 19.580 | 19.639 | VV | 6151   | 175261 | 3.22% | 0.693% |
| 293 | 19.672 | 19.639 | 19.703 | VV | 5321   | 173483 | 3.19% | 0.686% |
| 294 | 19.741 | 19.703 | 19.760 | VV | 4809   | 150065 | 2.76% | 0.594% |
| 295 | 19.784 | 19.760 | 19.811 | VV | 4871   | 138570 | 2.55% | 0.548% |
| 296 | 19.870 | 19.811 | 19.896 | VV | 7664   | 304910 | 5.60% | 1.206% |
| 297 | 19.912 | 19.896 | 19.931 | VV | 5301   | 109399 | 2.01% | 0.433% |
| 298 | 19.942 | 19.931 | 19.989 | VV | 5050   | 169675 | 3.12% | 0.671% |
| 299 | 20.053 | 19.989 | 20.073 | VV | 6660   | 284239 | 5.22% | 1.124% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 20.097 | 20.073 | 20.157 | VV | 6808   | 303461 | 5.58% | 1.200% |
| 301 | 20.235 | 20.157 | 20.264 | VV | 7201   | 382506 | 7.03% | 1.513% |
| 302 | 20.277 | 20.264 | 20.294 | VV | 6025   | 107821 | 1.98% | 0.426% |
| 303 | 20.356 | 20.294 | 20.374 | VV | 6510   | 301705 | 5.54% | 1.193% |
| 304 | 20.404 | 20.374 | 20.429 | VV | 6585   | 207923 | 3.82% | 0.822% |
| 305 | 20.477 | 20.429 | 20.540 | VV | 6580   | 399319 | 7.34% | 1.580% |
| 306 | 20.597 | 20.540 | 20.679 | VV | 7154   | 507539 | 9.33% | 2.008% |
| 307 | 20.691 | 20.679 | 20.708 | VV | 5588   | 95482  | 1.75% | 0.378% |
| 308 | 20.716 | 20.708 | 20.768 | VV | 5466   | 191960 | 3.53% | 0.759% |
| 309 | 20.781 | 20.768 | 20.896 | VV | 5220   | 367740 | 6.76% | 1.455% |
| 310 | 20.923 | 20.896 | 20.938 | VV | 4411   | 107549 | 1.98% | 0.425% |
| 311 | 21.012 | 20.938 | 21.064 | VV | 4780   | 322075 | 5.92% | 1.274% |
| 312 | 21.090 | 21.064 | 21.144 | VV | 4109   | 185935 | 3.42% | 0.735% |
| 313 | 21.157 | 21.144 | 21.266 | VV | 3781   | 254025 | 4.67% | 1.005% |
| 314 | 21.271 | 21.266 | 21.293 | VV | 3236   | 50100  | 0.92% | 0.198% |
| 315 | 21.305 | 21.293 | 21.321 | VV | 3080   | 51414  | 0.94% | 0.203% |
| 316 | 21.333 | 21.321 | 21.388 | VV | 3089   | 113999 | 2.09% | 0.451% |
| 317 | 21.406 | 21.388 | 21.444 | VV | 2648   | 86424  | 1.59% | 0.342% |
| 318 | 21.487 | 21.444 | 21.521 | VV | 3123   | 131219 | 2.41% | 0.519% |
| 319 | 21.546 | 21.521 | 21.572 | VV | 2730   | 78701  | 1.45% | 0.311% |
| 320 | 21.586 | 21.572 | 21.706 | VV | 2532   | 177199 | 3.26% | 0.701% |
| 321 | 21.730 | 21.706 | 21.756 | VV | 1844   | 53430  | 0.98% | 0.211% |
| 322 | 21.799 | 21.756 | 21.841 | VV | 1808   | 84110  | 1.55% | 0.333% |
| 323 | 21.853 | 21.841 | 21.888 | VV | 1532   | 40830  | 0.75% | 0.162% |
| 324 | 21.895 | 21.888 | 21.926 | VV | 1477   | 31409  | 0.58% | 0.124% |
| 325 | 21.959 | 21.926 | 21.971 | VV | 1578   | 38614  | 0.71% | 0.153% |
| 326 | 22.000 | 21.971 | 22.053 | VV | 1726   | 75497  | 1.39% | 0.299% |
| 327 | 22.058 | 22.053 | 22.122 | VV | 1362   | 42435  | 0.78% | 0.168% |
| 328 | 22.132 | 22.122 | 22.139 | VV | 787    | 7247   | 0.13% | 0.029% |
| 329 | 22.153 | 22.139 | 22.169 | VV | 940    | 14132  | 0.26% | 0.056% |
| 330 | 22.180 | 22.169 | 22.243 | VV | 817    | 31699  | 0.58% | 0.125% |
| 331 | 22.265 | 22.243 | 22.288 | VV | 890    | 20806  | 0.38% | 0.082% |
| 332 | 22.296 | 22.288 | 22.305 | VV | 820    | 7718   | 0.14% | 0.031% |
| 333 | 22.339 | 22.305 | 22.348 | VV | 1082   | 22837  | 0.42% | 0.090% |
| 334 | 22.368 | 22.348 | 22.401 | VV | 1037   | 29960  | 0.55% | 0.119% |
| 335 | 22.410 | 22.401 | 22.492 | VV | 794    | 21703  | 0.40% | 0.086% |

Sum of corrected areas: 25280839

Aliphatic EPH 040925.M Sat Apr 26 00:53:36 2025