

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE122022AL\  
Data File : FE039418.D  
Signal(s) : FID1B.ch  
Acq On : 20 Dec 2022 20:53  
Sample : N6150-03  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 121722.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         | 3.324       | 3.254        | 3.401      | BV       | 357            | 3106         | 0.07%          | 0.005%        |
| 2         | 3.427       | 3.401        | 3.460      | PV       | 91             | 1551         | 0.03%          | 0.003%        |
| 3         | 3.474       | 3.460        | 3.541      | VV       | 121            | 3657         | 0.08%          | 0.006%        |
| 4         | 3.562       | 3.541        | 3.577      | PV       | 119            | 1543         | 0.03%          | 0.003%        |
| 5         | 3.592       | 3.577        | 3.631      | PV       | 120            | 1903         | 0.04%          | 0.003%        |
| 6         | 3.637       | 3.631        | 3.664      | VV       | 100            | 1433         | 0.03%          | 0.002%        |
| 7         | 3.671       | 3.664        | 3.677      | VV       | 87             | 462          | 0.01%          | 0.001%        |
| 8         | 3.686       | 3.677        | 3.717      | VV       | 115            | 1316         | 0.03%          | 0.002%        |
| 9         | 3.732       | 3.717        | 3.744      | VV       | 94             | 874          | 0.02%          | 0.001%        |
| 10        | 3.770       | 3.744        | 3.781      | VV       | 244            | 3173         | 0.07%          | 0.005%        |
| 11        | 3.799       | 3.781        | 3.840      | VV       | 1211           | 13929        | 0.30%          | 0.023%        |
| 12        | 3.857       | 3.840        | 3.881      | VV       | 112            | 1851         | 0.04%          | 0.003%        |
| 13        | 3.915       | 3.881        | 3.948      | VV       | 843            | 10134        | 0.22%          | 0.017%        |
| 14        | 3.964       | 3.948        | 3.978      | VV       | 111            | 987          | 0.02%          | 0.002%        |
| 15        | 4.006       | 3.978        | 4.024      | VV       | 284            | 4117         | 0.09%          | 0.007%        |
| 16        | 4.037       | 4.024        | 4.092      | VV       | 120            | 1848         | 0.04%          | 0.003%        |
| 17        | 4.121       | 4.092        | 4.137      | PV       | 240            | 3385         | 0.07%          | 0.006%        |
| 18        | 4.161       | 4.137        | 4.200      | VV       | 185            | 4303         | 0.09%          | 0.007%        |
| 19        | 4.223       | 4.200        | 4.253      | VV       | 107            | 1921         | 0.04%          | 0.003%        |
| 20        | 4.298       | 4.253        | 4.327      | VV       | 145            | 3964         | 0.09%          | 0.007%        |
| 21        | 4.348       | 4.327        | 4.395      | VV       | 242            | 4849         | 0.10%          | 0.008%        |
| 22        | 4.440       | 4.395        | 4.516      | VV       | 97             | 3039         | 0.07%          | 0.005%        |
| 23        | 4.533       | 4.516        | 4.554      | PV       | 65             | 678          | 0.01%          | 0.001%        |
| 24        | 4.576       | 4.554        | 4.597      | PV       | 413            | 4848         | 0.10%          | 0.008%        |
| 25        | 4.611       | 4.597        | 4.632      | VV       | 138            | 1704         | 0.04%          | 0.003%        |
| 26        | 4.647       | 4.632        | 4.721      | VV       | 95             | 3181         | 0.07%          | 0.005%        |
| 27        | 4.746       | 4.721        | 4.776      | VV       | 324            | 5254         | 0.11%          | 0.009%        |
| 28        | 4.799       | 4.776        | 4.819      | VV       | 156            | 2887         | 0.06%          | 0.005%        |
| 29        | 4.823       | 4.819        | 4.840      | VV       | 108            | 956          | 0.02%          | 0.002%        |
| 30        | 4.856       | 4.840        | 4.874      | VV       | 141            | 2015         | 0.04%          | 0.003%        |
| 31        | 4.886       | 4.874        | 4.926      | VV       | 153            | 2259         | 0.05%          | 0.004%        |
| 32        | 4.935       | 4.926        | 4.944      | VV       | 66             | 536          | 0.01%          | 0.001%        |
| 33        | 4.950       | 4.944        | 5.048      | VV       | 109            | 4682         | 0.10%          | 0.008%        |
| 34        | 5.055       | 5.048        | 5.080      | VV       | 119            | 1657         | 0.04%          | 0.003%        |
| 35        | 5.092       | 5.080        | 5.119      | VV       | 107            | 1733         | 0.04%          | 0.003%        |
| 36        | 5.159       | 5.119        | 5.175      | VV       | 109            | 2097         | 0.05%          | 0.003%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.184 | 5.175 | 5.208 | VV | 62     | 324   | 0.01% | 0.001% |
| 38 | 5.279 | 5.208 | 5.317 | PV | 164    | 4453  | 0.10% | 0.007% |
| 39 | 5.329 | 5.317 | 5.354 | VV | 120    | 1448  | 0.03% | 0.002% |
| 40 | 5.359 | 5.354 | 5.364 | VV | 71     | 389   | 0.01% | 0.001% |
| 41 | 5.390 | 5.364 | 5.415 | VV | 171    | 3098  | 0.07% | 0.005% |
| 42 | 5.427 | 5.415 | 5.449 | VV | 105    | 1320  | 0.03% | 0.002% |
| 43 | 5.458 | 5.449 | 5.470 | VV | 75     | 679   | 0.01% | 0.001% |
| 44 | 5.484 | 5.470 | 5.500 | PV | 105    | 1067  | 0.02% | 0.002% |
| 45 | 5.519 | 5.500 | 5.569 | PV | 483    | 8852  | 0.19% | 0.015% |
| 46 | 5.587 | 5.569 | 5.606 | VV | 196    | 2542  | 0.05% | 0.004% |
| 47 | 5.613 | 5.606 | 5.648 | VV | 75     | 1259  | 0.03% | 0.002% |
| 48 | 5.659 | 5.648 | 5.684 | VV | 56     | 873   | 0.02% | 0.001% |
| 49 | 5.711 | 5.684 | 5.761 | VV | 245    | 5970  | 0.13% | 0.010% |
| 50 | 5.771 | 5.761 | 5.789 | VV | 174    | 2136  | 0.05% | 0.004% |
| 51 | 5.834 | 5.789 | 5.851 | VV | 153    | 2986  | 0.06% | 0.005% |
| 52 | 5.865 | 5.851 | 5.891 | VV | 100    | 1555  | 0.03% | 0.003% |
| 53 | 5.915 | 5.891 | 5.929 | VV | 88     | 1678  | 0.04% | 0.003% |
| 54 | 5.959 | 5.929 | 5.994 | VV | 133    | 3583  | 0.08% | 0.006% |
| 55 | 6.023 | 5.994 | 6.059 | VV | 205    | 3775  | 0.08% | 0.006% |
| 56 | 6.080 | 6.059 | 6.089 | VV | 170    | 1752  | 0.04% | 0.003% |
| 57 | 6.108 | 6.089 | 6.146 | VV | 144    | 2796  | 0.06% | 0.005% |
| 58 | 6.155 | 6.146 | 6.167 | VV | 140    | 1025  | 0.02% | 0.002% |
| 59 | 6.185 | 6.167 | 6.199 | VV | 110    | 1473  | 0.03% | 0.002% |
| 60 | 6.226 | 6.199 | 6.238 | PV | 70     | 1206  | 0.03% | 0.002% |
| 61 | 6.284 | 6.238 | 6.369 | VV | 1092   | 20394 | 0.44% | 0.034% |
| 62 | 6.376 | 6.369 | 6.429 | VV | 136    | 3229  | 0.07% | 0.005% |
| 63 | 6.451 | 6.429 | 6.489 | VV | 509    | 7466  | 0.16% | 0.012% |
| 64 | 6.512 | 6.489 | 6.531 | VV | 140    | 2291  | 0.05% | 0.004% |
| 65 | 6.535 | 6.531 | 6.560 | VV | 161    | 1588  | 0.03% | 0.003% |
| 66 | 6.580 | 6.560 | 6.648 | VV | 296    | 7795  | 0.17% | 0.013% |
| 67 | 6.668 | 6.648 | 6.721 | VV | 190    | 4803  | 0.10% | 0.008% |
| 68 | 6.740 | 6.721 | 6.765 | VV | 328    | 3999  | 0.09% | 0.007% |
| 69 | 6.775 | 6.765 | 6.797 | VV | 110    | 1589  | 0.03% | 0.003% |
| 70 | 6.821 | 6.797 | 6.842 | VV | 196    | 3224  | 0.07% | 0.005% |
| 71 | 6.858 | 6.842 | 6.878 | VV | 202    | 3377  | 0.07% | 0.006% |
| 72 | 6.891 | 6.878 | 6.911 | VV | 188    | 2333  | 0.05% | 0.004% |
| 73 | 6.935 | 6.911 | 6.950 | VV | 130    | 1643  | 0.04% | 0.003% |
| 74 | 6.968 | 6.950 | 6.994 | PV | 197    | 2123  | 0.05% | 0.004% |
| 75 | 7.021 | 6.994 | 7.058 | VV | 146    | 3033  | 0.07% | 0.005% |
| 76 | 7.077 | 7.058 | 7.124 | VV | 134    | 4198  | 0.09% | 0.007% |
| 77 | 7.143 | 7.124 | 7.171 | VV | 113    | 2086  | 0.04% | 0.003% |
| 78 | 7.179 | 7.171 | 7.185 | VV | 111    | 575   | 0.01% | 0.001% |
| 79 | 7.224 | 7.185 | 7.248 | VV | 362    | 7120  | 0.15% | 0.012% |
| 80 | 7.253 | 7.248 | 7.268 | VV | 188    | 2247  | 0.05% | 0.004% |
| 81 | 7.277 | 7.268 | 7.300 | VV | 194    | 3104  | 0.07% | 0.005% |
| 82 | 7.310 | 7.300 | 7.331 | VV | 182    | 2310  | 0.05% | 0.004% |
| 83 | 7.378 | 7.331 | 7.397 | VV | 473    | 8898  | 0.19% | 0.015% |
| 84 | 7.413 | 7.397 | 7.439 | VV | 371    | 5508  | 0.12% | 0.009% |
| 85 | 7.460 | 7.439 | 7.494 | VV | 285    | 4948  | 0.11% | 0.008% |
| 86 | 7.513 | 7.494 | 7.540 | VV | 544    | 7068  | 0.15% | 0.012% |
| 87 | 7.554 | 7.540 | 7.574 | VV | 312    | 4431  | 0.10% | 0.007% |
| 88 | 7.584 | 7.574 | 7.618 | VV | 210    | 4263  | 0.09% | 0.007% |
| 89 | 7.636 | 7.618 | 7.651 | VV | 241    | 3383  | 0.07% | 0.006% |

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|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 7.685  | 7.651  | 7.734  | VV | 803    | 13930 | 0.30% | 0.023% |
| 91  | 7.751  | 7.734  | 7.795  | VV | 121    | 2918  | 0.06% | 0.005% |
| 92  | 7.809  | 7.795  | 7.849  | VV | 129    | 2259  | 0.05% | 0.004% |
| 93  | 7.860  | 7.849  | 7.881  | VV | 159    | 1178  | 0.03% | 0.002% |
| 94  | 7.928  | 7.881  | 7.956  | PV | 103    | 2173  | 0.05% | 0.004% |
| 95  | 8.097  | 8.094  | 8.202  | VV | 1667   | 65088 | 1.40% | 0.108% |
| 96  | 8.213  | 8.202  | 8.238  | VV | 593    | 11373 | 0.24% | 0.019% |
| 97  | 8.258  | 8.238  | 8.301  | VV | 612    | 17573 | 0.38% | 0.029% |
| 98  | 8.310  | 8.301  | 8.357  | VV | 468    | 11097 | 0.24% | 0.018% |
| 99  | 8.387  | 8.357  | 8.428  | VV | 648    | 16593 | 0.36% | 0.028% |
| 100 | 8.458  | 8.428  | 8.474  | VV | 580    | 12011 | 0.26% | 0.020% |
| 101 | 8.490  | 8.474  | 8.504  | VV | 685    | 9439  | 0.20% | 0.016% |
| 102 | 8.520  | 8.504  | 8.538  | VV | 529    | 9181  | 0.20% | 0.015% |
| 103 | 8.565  | 8.538  | 8.599  | VV | 1759   | 28002 | 0.60% | 0.046% |
| 104 | 8.610  | 8.599  | 8.624  | VV | 259    | 3055  | 0.07% | 0.005% |
| 105 | 8.673  | 8.624  | 8.751  | VV | 761    | 23231 | 0.50% | 0.039% |
| 106 | 8.764  | 8.751  | 8.783  | VV | 234    | 3073  | 0.07% | 0.005% |
| 107 | 8.795  | 8.783  | 8.825  | VV | 175    | 2434  | 0.05% | 0.004% |
| 108 | 8.836  | 8.825  | 8.840  | PV | 39     | 322   | 0.01% | 0.001% |
| 109 | 9.102  | 9.084  | 9.181  | VV | 1040   | 32222 | 0.69% | 0.054% |
| 110 | 9.197  | 9.181  | 9.233  | VV | 406    | 11256 | 0.24% | 0.019% |
| 111 | 9.249  | 9.233  | 9.274  | VV | 387    | 7798  | 0.17% | 0.013% |
| 112 | 9.310  | 9.274  | 9.354  | VV | 727    | 20252 | 0.44% | 0.034% |
| 113 | 9.391  | 9.354  | 9.416  | VV | 1287   | 22921 | 0.49% | 0.038% |
| 114 | 9.427  | 9.416  | 9.446  | VV | 443    | 5808  | 0.12% | 0.010% |
| 115 | 9.453  | 9.446  | 9.511  | VV | 204    | 5078  | 0.11% | 0.008% |
| 116 | 9.539  | 9.511  | 9.561  | PV | 228    | 2956  | 0.06% | 0.005% |
| 117 | 9.575  | 9.561  | 9.608  | VV | 134    | 2281  | 0.05% | 0.004% |
| 118 | 9.624  | 9.608  | 9.650  | VV | 239    | 2735  | 0.06% | 0.005% |
| 119 | 9.719  | 9.650  | 9.748  | VV | 776    | 13692 | 0.29% | 0.023% |
| 120 | 9.775  | 9.748  | 9.821  | VV | 579    | 14825 | 0.32% | 0.025% |
| 121 | 9.840  | 9.821  | 9.878  | VV | 328    | 8050  | 0.17% | 0.013% |
| 122 | 9.953  | 9.878  | 9.981  | VV | 243    | 7684  | 0.17% | 0.013% |
| 123 | 10.002 | 9.981  | 10.016 | PV | 175    | 1788  | 0.04% | 0.003% |
| 124 | 10.044 | 10.016 | 10.074 | VV | 2400   | 35673 | 0.77% | 0.059% |
| 125 | 10.091 | 10.074 | 10.150 | VV | 706    | 20307 | 0.44% | 0.034% |
| 126 | 10.172 | 10.150 | 10.198 | VV | 1355   | 18328 | 0.39% | 0.030% |
| 127 | 10.207 | 10.198 | 10.252 | VV | 185    | 3560  | 0.08% | 0.006% |
| 128 | 10.275 | 10.252 | 10.294 | VV | 227    | 3484  | 0.07% | 0.006% |
| 129 | 10.350 | 10.294 | 10.361 | PV | 133    | 3037  | 0.07% | 0.005% |
| 130 | 10.394 | 10.361 | 10.413 | VV | 133    | 1809  | 0.04% | 0.003% |
| 131 | 10.471 | 10.413 | 10.481 | PV | 223    | 4414  | 0.09% | 0.007% |
| 132 | 10.512 | 10.481 | 10.534 | VV | 429    | 6950  | 0.15% | 0.012% |
| 133 | 10.559 | 10.534 | 10.583 | VV | 689    | 10717 | 0.23% | 0.018% |
| 134 | 10.650 | 10.583 | 10.669 | VV | 525    | 16312 | 0.35% | 0.027% |
| 135 | 10.698 | 10.669 | 10.738 | VV | 391    | 9972  | 0.21% | 0.017% |
| 136 | 10.832 | 10.738 | 10.850 | PV | 577    | 16804 | 0.36% | 0.028% |
| 137 | 10.865 | 10.850 | 10.881 | VV | 448    | 6618  | 0.14% | 0.011% |
| 138 | 10.909 | 10.881 | 10.951 | VV | 1539   | 25778 | 0.55% | 0.043% |
| 139 | 10.981 | 10.951 | 11.021 | VV | 1192   | 21198 | 0.46% | 0.035% |
| 140 | 11.043 | 11.021 | 11.062 | VV | 298    | 5093  | 0.11% | 0.008% |
| 141 | 11.131 | 11.062 | 11.143 | PV | 513    | 7488  | 0.16% | 0.012% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 11.182 | 11.143 | 11.215 | VV | 1857   | 40188   | 0.86%   | 0.067% |
| 143 | 11.245 | 11.215 | 11.272 | VV | 938    | 17822   | 0.38%   | 0.030% |
| 144 | 11.303 | 11.272 | 11.325 | VV | 606    | 12001   | 0.26%   | 0.020% |
| 145 | 11.385 | 11.325 | 11.397 | VV | 224    | 7267    | 0.16%   | 0.012% |
| 146 | 11.418 | 11.397 | 11.428 | PV | 178    | 2147    | 0.05%   | 0.004% |
| 147 | 11.472 | 11.428 | 11.498 | VV | 314    | 6868    | 0.15%   | 0.011% |
| 148 | 11.546 | 11.498 | 11.591 | VV | 1378   | 31857   | 0.69%   | 0.053% |
| 149 | 11.614 | 11.591 | 11.641 | VV | 2105   | 31032   | 0.67%   | 0.052% |
| 150 | 11.702 | 11.641 | 11.738 | VV | 2069   | 49750   | 1.07%   | 0.083% |
| 151 | 11.771 | 11.738 | 11.786 | PV | 658    | 8074    | 0.17%   | 0.013% |
| 152 | 11.827 | 11.786 | 11.844 | VV | 452    | 12373   | 0.27%   | 0.021% |
| 153 | 11.872 | 11.844 | 11.892 | VV | 1154   | 19000   | 0.41%   | 0.032% |
| 154 | 11.932 | 11.892 | 11.985 | VV | 409278 | 4649498 | 100.00% | 7.721% |
| 155 | 12.004 | 11.985 | 12.048 | VV | 1524   | 37931   | 0.82%   | 0.063% |
| 156 | 12.066 | 12.048 | 12.078 | VV | 1089   | 15011   | 0.32%   | 0.025% |
| 157 | 12.087 | 12.078 | 12.101 | VV | 986    | 12751   | 0.27%   | 0.021% |
| 158 | 12.117 | 12.101 | 12.134 | VV | 1361   | 18214   | 0.39%   | 0.030% |
| 159 | 12.153 | 12.134 | 12.196 | VV | 1026   | 25606   | 0.55%   | 0.043% |
| 160 | 12.231 | 12.196 | 12.248 | VV | 1929   | 30855   | 0.66%   | 0.051% |
| 161 | 12.281 | 12.248 | 12.314 | VV | 2188   | 50350   | 1.08%   | 0.084% |
| 162 | 12.375 | 12.314 | 12.416 | VV | 1660   | 56555   | 1.22%   | 0.094% |
| 163 | 12.435 | 12.416 | 12.468 | VV | 1206   | 25730   | 0.55%   | 0.043% |
| 164 | 12.526 | 12.468 | 12.569 | VV | 24382  | 329539  | 7.09%   | 0.547% |
| 165 | 12.588 | 12.569 | 12.628 | VV | 1621   | 41574   | 0.89%   | 0.069% |
| 166 | 12.649 | 12.628 | 12.664 | VV | 1737   | 26606   | 0.57%   | 0.044% |
| 167 | 12.703 | 12.664 | 12.731 | VV | 2250   | 63430   | 1.36%   | 0.105% |
| 168 | 12.788 | 12.731 | 12.808 | VV | 1893   | 54752   | 1.18%   | 0.091% |
| 169 | 12.868 | 12.808 | 12.884 | VV | 2751   | 62171   | 1.34%   | 0.103% |
| 170 | 12.921 | 12.884 | 12.961 | VV | 3277   | 92696   | 1.99%   | 0.154% |
| 171 | 12.985 | 12.961 | 13.008 | VV | 4297   | 64286   | 1.38%   | 0.107% |
| 172 | 13.041 | 13.008 | 13.066 | VV | 1534   | 39446   | 0.85%   | 0.066% |
| 173 | 13.079 | 13.066 | 13.104 | VV | 1215   | 17863   | 0.38%   | 0.030% |
| 174 | 13.138 | 13.104 | 13.149 | VV | 1025   | 20294   | 0.44%   | 0.034% |
| 175 | 13.185 | 13.149 | 13.202 | VV | 1294   | 30120   | 0.65%   | 0.050% |
| 176 | 13.221 | 13.202 | 13.257 | VV | 809    | 18255   | 0.39%   | 0.030% |
| 177 | 13.285 | 13.257 | 13.325 | VV | 3673   | 63319   | 1.36%   | 0.105% |
| 178 | 13.368 | 13.325 | 13.429 | VV | 316276 | 3674631 | 79.03%  | 6.102% |
| 179 | 13.472 | 13.429 | 13.501 | VV | 2121   | 53401   | 1.15%   | 0.089% |
| 180 | 13.536 | 13.501 | 13.560 | VV | 2900   | 58674   | 1.26%   | 0.097% |
| 181 | 13.615 | 13.560 | 13.648 | VV | 2156   | 69604   | 1.50%   | 0.116% |
| 182 | 13.702 | 13.648 | 13.731 | VV | 2508   | 48905   | 1.05%   | 0.081% |
| 183 | 13.758 | 13.731 | 13.781 | VV | 3041   | 44703   | 0.96%   | 0.074% |
| 184 | 13.807 | 13.781 | 13.824 | VV | 1737   | 33599   | 0.72%   | 0.056% |
| 185 | 13.844 | 13.824 | 13.854 | VV | 1607   | 25935   | 0.56%   | 0.043% |
| 186 | 13.872 | 13.854 | 13.898 | VV | 1907   | 32983   | 0.71%   | 0.055% |
| 187 | 13.977 | 13.898 | 13.997 | VV | 1543   | 59167   | 1.27%   | 0.098% |
| 188 | 14.025 | 13.997 | 14.037 | VV | 1588   | 26418   | 0.57%   | 0.044% |
| 189 | 14.069 | 14.037 | 14.091 | VV | 1523   | 37570   | 0.81%   | 0.062% |
| 190 | 14.123 | 14.091 | 14.224 | VV | 6083   | 181322  | 3.90%   | 0.301% |
| 191 | 14.262 | 14.224 | 14.300 | VV | 1092   | 33417   | 0.72%   | 0.055% |
| 192 | 14.339 | 14.300 | 14.381 | VV | 2483   | 52338   | 1.13%   | 0.087% |
| 193 | 14.396 | 14.381 | 14.408 | VV | 1050   | 11676   | 0.25%   | 0.019% |
| 194 | 14.433 | 14.408 | 14.455 | VV | 1060   | 17370   | 0.37%   | 0.029% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.550 | 14.455 | 14.603 | VV | 1973   | 107354 | 2.31%  | 0.178% |
| 196 | 14.630 | 14.603 | 14.661 | VV | 2788   | 41462  | 0.89%  | 0.069% |
| 197 | 14.683 | 14.661 | 14.698 | PV | 1958   | 27087  | 0.58%  | 0.045% |
| 198 | 14.707 | 14.698 | 14.726 | VV | 1806   | 24186  | 0.52%  | 0.040% |
| 199 | 14.745 | 14.726 | 14.765 | VV | 2612   | 43377  | 0.93%  | 0.072% |
| 200 | 14.773 | 14.765 | 14.787 | VV | 1383   | 17234  | 0.37%  | 0.029% |
| 201 | 14.802 | 14.787 | 14.834 | VV | 1693   | 29363  | 0.63%  | 0.049% |
| 202 | 14.855 | 14.834 | 14.880 | VV | 1093   | 17607  | 0.38%  | 0.029% |
| 203 | 14.941 | 14.880 | 14.955 | VV | 1896   | 42512  | 0.91%  | 0.071% |
| 204 | 14.969 | 14.955 | 14.994 | VV | 1517   | 27834  | 0.60%  | 0.046% |
| 205 | 15.010 | 14.994 | 15.028 | VV | 1121   | 17213  | 0.37%  | 0.029% |
| 206 | 15.078 | 15.028 | 15.087 | VV | 1462   | 36949  | 0.79%  | 0.061% |
| 207 | 15.117 | 15.087 | 15.128 | VV | 2247   | 42125  | 0.91%  | 0.070% |
| 208 | 15.162 | 15.128 | 15.184 | VV | 5116   | 103196 | 2.22%  | 0.171% |
| 209 | 15.205 | 15.184 | 15.241 | VV | 5158   | 121636 | 2.62%  | 0.202% |
| 210 | 15.262 | 15.241 | 15.280 | VV | 2142   | 41476  | 0.89%  | 0.069% |
| 211 | 15.295 | 15.280 | 15.331 | VV | 1832   | 42490  | 0.91%  | 0.071% |
| 212 | 15.357 | 15.331 | 15.396 | VV | 2127   | 56621  | 1.22%  | 0.094% |
| 213 | 15.405 | 15.396 | 15.433 | VV | 1492   | 20653  | 0.44%  | 0.034% |
| 214 | 15.479 | 15.433 | 15.504 | VV | 1123   | 29887  | 0.64%  | 0.050% |
| 215 | 15.553 | 15.504 | 15.574 | VV | 1322   | 29855  | 0.64%  | 0.050% |
| 216 | 15.630 | 15.574 | 15.715 | PV | 13809  | 454776 | 9.78%  | 0.755% |
| 217 | 15.757 | 15.715 | 15.784 | VV | 2828   | 69456  | 1.49%  | 0.115% |
| 218 | 15.815 | 15.784 | 15.858 | VV | 4640   | 98685  | 2.12%  | 0.164% |
| 219 | 15.878 | 15.858 | 15.911 | VV | 1927   | 28286  | 0.61%  | 0.047% |
| 220 | 15.999 | 15.911 | 16.030 | PV | 1913   | 58432  | 1.26%  | 0.097% |
| 221 | 16.067 | 16.030 | 16.090 | VV | 1094   | 24078  | 0.52%  | 0.040% |
| 222 | 16.197 | 16.090 | 16.218 | VV | 1636   | 81488  | 1.75%  | 0.135% |
| 223 | 16.244 | 16.218 | 16.268 | VV | 2783   | 58408  | 1.26%  | 0.097% |
| 224 | 16.277 | 16.268 | 16.291 | VV | 1915   | 20092  | 0.43%  | 0.033% |
| 225 | 16.304 | 16.291 | 16.340 | VV | 1778   | 31423  | 0.68%  | 0.052% |
| 226 | 16.384 | 16.340 | 16.402 | VV | 1113   | 16376  | 0.35%  | 0.027% |
| 227 | 16.440 | 16.402 | 16.471 | PV | 2308   | 54203  | 1.17%  | 0.090% |
| 228 | 16.540 | 16.471 | 16.563 | VV | 3008   | 86471  | 1.86%  | 0.144% |
| 229 | 16.579 | 16.563 | 16.611 | VV | 1656   | 35527  | 0.76%  | 0.059% |
| 230 | 16.650 | 16.611 | 16.694 | VV | 5254   | 163079 | 3.51%  | 0.271% |
| 231 | 16.722 | 16.694 | 16.738 | VV | 11862  | 195334 | 4.20%  | 0.324% |
| 232 | 16.748 | 16.738 | 16.778 | VV | 8413   | 124153 | 2.67%  | 0.206% |
| 233 | 16.805 | 16.778 | 16.814 | VV | 3555   | 61643  | 1.33%  | 0.102% |
| 234 | 16.821 | 16.814 | 16.834 | VV | 3222   | 34839  | 0.75%  | 0.058% |
| 235 | 16.856 | 16.834 | 16.924 | VV | 7025   | 204171 | 4.39%  | 0.339% |
| 236 | 16.945 | 16.924 | 16.972 | VV | 3142   | 67492  | 1.45%  | 0.112% |
| 237 | 17.043 | 16.972 | 17.073 | VV | 5237   | 182802 | 3.93%  | 0.304% |
| 238 | 17.101 | 17.073 | 17.144 | VV | 12238  | 247732 | 5.33%  | 0.411% |
| 239 | 17.241 | 17.144 | 17.355 | VV | 14923  | 776810 | 16.71% | 1.290% |
| 240 | 17.382 | 17.355 | 17.391 | VV | 5955   | 109267 | 2.35%  | 0.181% |
| 241 | 17.434 | 17.391 | 17.479 | VV | 7545   | 309281 | 6.65%  | 0.514% |
| 242 | 17.514 | 17.479 | 17.554 | VV | 6588   | 254009 | 5.46%  | 0.422% |
| 243 | 17.615 | 17.554 | 17.663 | VV | 10714  | 489028 | 10.52% | 0.812% |
| 244 | 17.686 | 17.663 | 17.696 | VV | 7193   | 127819 | 2.75%  | 0.212% |
| 245 | 17.719 | 17.696 | 17.737 | VV | 8275   | 172881 | 3.72%  | 0.287% |
| 246 | 17.762 | 17.737 | 17.788 | VV | 8874   | 224728 | 4.83%  | 0.373% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 17.821 | 17.788 | 17.835 | VV | 7340   | 166546  | 3.58%  | 0.277% |
| 248 | 17.845 | 17.835 | 17.860 | VV | 5970   | 79065   | 1.70%  | 0.131% |
| 249 | 17.884 | 17.860 | 17.897 | VV | 5096   | 112563  | 2.42%  | 0.187% |
| 250 | 17.924 | 17.897 | 17.959 | VV | 5747   | 191654  | 4.12%  | 0.318% |
| 251 | 17.986 | 17.959 | 18.008 | VV | 8557   | 200771  | 4.32%  | 0.333% |
| 252 | 18.082 | 18.008 | 18.110 | VV | 15095  | 565108  | 12.15% | 0.938% |
| 253 | 18.134 | 18.110 | 18.147 | VV | 6211   | 126682  | 2.72%  | 0.210% |
| 254 | 18.170 | 18.147 | 18.191 | VV | 8594   | 178217  | 3.83%  | 0.296% |
| 255 | 18.229 | 18.191 | 18.303 | VV | 18277  | 697980  | 15.01% | 1.159% |
| 256 | 18.328 | 18.303 | 18.344 | VV | 7841   | 168555  | 3.63%  | 0.280% |
| 257 | 18.407 | 18.344 | 18.420 | VV | 9607   | 360096  | 7.74%  | 0.598% |
| 258 | 18.433 | 18.420 | 18.444 | VV | 9353   | 127644  | 2.75%  | 0.212% |
| 259 | 18.473 | 18.444 | 18.490 | VV | 29926  | 554134  | 11.92% | 0.920% |
| 260 | 18.509 | 18.490 | 18.551 | VV | 29169  | 667471  | 14.36% | 1.108% |
| 261 | 18.598 | 18.551 | 18.648 | VV | 19661  | 707218  | 15.21% | 1.174% |
| 262 | 18.654 | 18.648 | 18.694 | VV | 9518   | 235798  | 5.07%  | 0.392% |
| 263 | 18.727 | 18.694 | 18.779 | VV | 23105  | 622738  | 13.39% | 1.034% |
| 264 | 18.794 | 18.779 | 18.814 | VV | 10051  | 188882  | 4.06%  | 0.314% |
| 265 | 18.827 | 18.814 | 18.844 | VV | 9548   | 163240  | 3.51%  | 0.271% |
| 266 | 18.915 | 18.844 | 18.944 | VV | 15066  | 663259  | 14.27% | 1.101% |
| 267 | 18.970 | 18.944 | 18.982 | VV | 10878  | 216702  | 4.66%  | 0.360% |
| 268 | 19.018 | 18.982 | 19.043 | VV | 20457  | 518720  | 11.16% | 0.861% |
| 269 | 19.070 | 19.043 | 19.131 | VV | 17010  | 686559  | 14.77% | 1.140% |
| 270 | 19.142 | 19.131 | 19.151 | VV | 11939  | 137472  | 2.96%  | 0.228% |
| 271 | 19.183 | 19.151 | 19.224 | VV | 12558  | 526692  | 11.33% | 0.875% |
| 272 | 19.231 | 19.224 | 19.238 | VV | 12366  | 99626   | 2.14%  | 0.165% |
| 273 | 19.266 | 19.238 | 19.284 | VV | 14269  | 357284  | 7.68%  | 0.593% |
| 274 | 19.313 | 19.284 | 19.331 | VV | 18802  | 456160  | 9.81%  | 0.757% |
| 275 | 19.351 | 19.331 | 19.388 | VV | 17525  | 512147  | 11.02% | 0.850% |
| 276 | 19.416 | 19.388 | 19.462 | VV | 17399  | 625890  | 13.46% | 1.039% |
| 277 | 19.473 | 19.462 | 19.480 | VV | 12492  | 130888  | 2.82%  | 0.217% |
| 278 | 19.493 | 19.480 | 19.500 | VV | 13705  | 152190  | 3.27%  | 0.253% |
| 279 | 19.516 | 19.500 | 19.558 | VV | 14144  | 463065  | 9.96%  | 0.769% |
| 280 | 19.585 | 19.558 | 19.608 | VV | 15737  | 432101  | 9.29%  | 0.718% |
| 281 | 19.620 | 19.608 | 19.634 | VV | 15838  | 226065  | 4.86%  | 0.375% |
| 282 | 19.698 | 19.634 | 19.711 | VV | 18744  | 716311  | 15.41% | 1.189% |
| 283 | 19.729 | 19.711 | 19.783 | VV | 19878  | 732621  | 15.76% | 1.217% |
| 284 | 19.811 | 19.783 | 19.838 | VV | 19813  | 586422  | 12.61% | 0.974% |
| 285 | 19.887 | 19.838 | 19.918 | VV | 20853  | 906929  | 19.51% | 1.506% |
| 286 | 19.946 | 19.918 | 19.991 | VV | 21468  | 866505  | 18.64% | 1.439% |
| 287 | 20.049 | 19.991 | 20.092 | VV | 36619  | 1504577 | 32.36% | 2.498% |
| 288 | 20.119 | 20.092 | 20.148 | VV | 24168  | 763235  | 16.42% | 1.267% |
| 289 | 20.162 | 20.148 | 20.207 | VV | 23706  | 785282  | 16.89% | 1.304% |
| 290 | 20.264 | 20.207 | 20.276 | VV | 27610  | 1018226 | 21.90% | 1.691% |
| 291 | 20.282 | 20.276 | 20.291 | VV | 26395  | 232512  | 5.00%  | 0.386% |
| 292 | 20.338 | 20.291 | 20.381 | VV | 29888  | 1472790 | 31.68% | 2.446% |
| 293 | 20.393 | 20.381 | 20.411 | VV | 29611  | 496444  | 10.68% | 0.824% |
| 294 | 20.437 | 20.411 | 20.474 | VV | 29943  | 1056521 | 22.72% | 1.754% |
| 295 | 20.510 | 20.474 | 20.531 | VV | 31162  | 957893  | 20.60% | 1.591% |
| 296 | 20.551 | 20.531 | 20.567 | VV | 30276  | 627493  | 13.50% | 1.042% |
| 297 | 20.581 | 20.567 | 20.590 | VV | 31062  | 414411  | 8.91%  | 0.688% |
| 298 | 20.609 | 20.590 | 20.618 | VV | 30562  | 503329  | 10.83% | 0.836% |
| 299 | 20.649 | 20.618 | 20.676 | VV | 33457  | 1107233 | 23.81% | 1.839% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rters                   |          |        |        |
| 300 | 20.686 | 20.676 | 20.695 | VV | 32955                   | 363566   | 7.82%  | 0.604% |
| 301 | 20.708 | 20.695 | 20.758 | VV | 32252                   | 1142066  | 24.56% | 1.896% |
| 302 | 20.796 | 20.758 | 20.824 | VV | 33244                   | 1199027  | 25.79% | 1.991% |
| 303 | 20.852 | 20.824 | 20.870 | VV | 31607                   | 830320   | 17.86% | 1.379% |
| 304 | 20.900 | 20.870 | 21.015 | VV | 29582                   | 2395477  | 51.52% | 3.978% |
| 305 | 21.073 | 21.015 | 21.137 | VV | 27166                   | 1881775  | 40.47% | 3.125% |
| 306 | 21.172 | 21.137 | 21.241 | VV | 26151                   | 1481276  | 31.86% | 2.460% |
| 307 | 21.285 | 21.241 | 21.374 | VV | 23536                   | 1645569  | 35.39% | 2.733% |
| 308 | 21.409 | 21.374 | 21.548 | VV | 20065                   | 1861143  | 40.03% | 3.091% |
| 309 | 21.597 | 21.548 | 21.754 | VV | 17266                   | 1656035  | 35.62% | 2.750% |
| 310 | 21.791 | 21.754 | 21.945 | VV | 11292                   | 957646   | 20.60% | 1.590% |
| 311 | 21.986 | 21.945 | 22.038 | VV | 5976                    | 276989   | 5.96%  | 0.460% |
| 312 | 22.070 | 22.038 | 22.172 | VV | 5608                    | 226373   | 4.87%  | 0.376% |
|     |        |        |        |    | Sum of corrected areas: | 60219917 |        |        |

Aliphatic EPH 121722.M Wed Dec 21 03:27:32 2022