

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040725AL\  
 Data File : FC068501.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 Apr 2025 16:52  
 Sample : Q1736-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 040225.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         | 2.370       | 2.321        | 2.381      | BV       | 80             | 402          | 0.01%          | 0.001%        |
| 2         | 2.388       | 2.381        | 2.396      | VV       | 117            | 636          | 0.01%          | 0.002%        |
| 3         | 2.414       | 2.396        | 2.444      | VV       | 559            | 5200         | 0.09%          | 0.017%        |
| 4         | 2.469       | 2.444        | 2.514      | PV       | 149            | 2825         | 0.05%          | 0.009%        |
| 5         | 2.522       | 2.514        | 2.531      | VV       | 86             | 469          | 0.01%          | 0.002%        |
| 6         | 2.555       | 2.531        | 2.641      | VV       | 48812          | 493516       | 8.84%          | 1.627%        |
| 7         | 2.655       | 2.641        | 2.708      | VV       | 1464           | 18110        | 0.32%          | 0.060%        |
| 8         | 2.710       | 2.708        | 2.771      | VV       | 162            | 2410         | 0.04%          | 0.008%        |
| 9         | 2.787       | 2.771        | 2.871      | VV       | 147            | 3971         | 0.07%          | 0.013%        |
| 10        | 2.895       | 2.871        | 2.921      | PV       | 145            | 1917         | 0.03%          | 0.006%        |
| 11        | 2.927       | 2.921        | 2.964      | VV       | 99             | 1283         | 0.02%          | 0.004%        |
| 12        | 2.972       | 2.964        | 3.000      | VV       | 86             | 1321         | 0.02%          | 0.004%        |
| 13        | 3.026       | 3.000        | 3.053      | VV       | 190            | 2686         | 0.05%          | 0.009%        |
| 14        | 3.072       | 3.053        | 3.098      | VV       | 147            | 1943         | 0.03%          | 0.006%        |
| 15        | 3.108       | 3.098        | 3.116      | PV       | 105            | 699          | 0.01%          | 0.002%        |
| 16        | 3.136       | 3.116        | 3.203      | VV       | 277            | 6381         | 0.11%          | 0.021%        |
| 17        | 3.236       | 3.203        | 3.274      | VV       | 570            | 7694         | 0.14%          | 0.025%        |
| 18        | 3.352       | 3.274        | 3.414      | VV       | 295            | 8590         | 0.15%          | 0.028%        |
| 19        | 3.450       | 3.414        | 3.471      | VV       | 318            | 3813         | 0.07%          | 0.013%        |
| 20        | 3.488       | 3.471        | 3.558      | VV       | 104            | 2829         | 0.05%          | 0.009%        |
| 21        | 3.571       | 3.558        | 3.583      | PV       | 87             | 890          | 0.02%          | 0.003%        |
| 22        | 3.647       | 3.583        | 3.678      | VV       | 312            | 6555         | 0.12%          | 0.022%        |
| 23        | 3.692       | 3.678        | 3.737      | VV       | 208            | 4961         | 0.09%          | 0.016%        |
| 24        | 3.753       | 3.737        | 3.813      | VV       | 185            | 4869         | 0.09%          | 0.016%        |
| 25        | 3.829       | 3.813        | 3.852      | VV       | 116            | 1894         | 0.03%          | 0.006%        |
| 26        | 3.866       | 3.852        | 3.909      | VV       | 118            | 1997         | 0.04%          | 0.007%        |
| 27        | 3.937       | 3.909        | 3.991      | PV       | 124            | 4119         | 0.07%          | 0.014%        |
| 28        | 3.998       | 3.991        | 4.008      | VV       | 128            | 1018         | 0.02%          | 0.003%        |
| 29        | 4.016       | 4.008        | 4.027      | VV       | 90             | 736          | 0.01%          | 0.002%        |
| 30        | 4.045       | 4.027        | 4.078      | VV       | 151            | 2974         | 0.05%          | 0.010%        |
| 31        | 4.097       | 4.078        | 4.117      | VV       | 3243           | 26607        | 0.48%          | 0.088%        |
| 32        | 4.149       | 4.117        | 4.198      | VV       | 552            | 15313        | 0.27%          | 0.050%        |
| 33        | 4.209       | 4.198        | 4.235      | VV       | 304            | 5915         | 0.11%          | 0.020%        |
| 34        | 4.243       | 4.235        | 4.258      | VV       | 264            | 2940         | 0.05%          | 0.010%        |
| 35        | 4.291       | 4.258        | 4.309      | VV       | 235            | 5275         | 0.09%          | 0.017%        |
| 36        | 4.326       | 4.309        | 4.370      | VV       | 589            | 8395         | 0.15%          | 0.028%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.397 | 4.370 | 4.499 | VV | 221    | 8264  | 0.15% | 0.027% |
| 38 | 4.532 | 4.499 | 4.556 | VV | 782    | 11157 | 0.20% | 0.037% |
| 39 | 4.568 | 4.556 | 4.606 | VV | 274    | 4651  | 0.08% | 0.015% |
| 40 | 4.624 | 4.606 | 4.661 | VV | 238    | 4462  | 0.08% | 0.015% |
| 41 | 4.677 | 4.661 | 4.741 | VV | 473    | 10191 | 0.18% | 0.034% |
| 42 | 4.748 | 4.741 | 4.773 | VV | 193    | 2722  | 0.05% | 0.009% |
| 43 | 4.783 | 4.773 | 4.831 | VV | 252    | 4357  | 0.08% | 0.014% |
| 44 | 4.870 | 4.831 | 4.891 | VV | 225    | 5354  | 0.10% | 0.018% |
| 45 | 4.897 | 4.891 | 4.953 | VV | 174    | 4090  | 0.07% | 0.013% |
| 46 | 4.964 | 4.953 | 4.991 | VV | 176    | 2462  | 0.04% | 0.008% |
| 47 | 5.010 | 4.991 | 5.094 | VV | 175    | 6264  | 0.11% | 0.021% |
| 48 | 5.108 | 5.094 | 5.121 | VV | 209    | 2260  | 0.04% | 0.007% |
| 49 | 5.127 | 5.121 | 5.152 | VV | 208    | 3184  | 0.06% | 0.010% |
| 50 | 5.163 | 5.152 | 5.193 | VV | 198    | 3238  | 0.06% | 0.011% |
| 51 | 5.209 | 5.193 | 5.221 | VV | 143    | 2142  | 0.04% | 0.007% |
| 52 | 5.232 | 5.221 | 5.242 | VV | 161    | 1606  | 0.03% | 0.005% |
| 53 | 5.251 | 5.242 | 5.258 | VV | 122    | 1056  | 0.02% | 0.003% |
| 54 | 5.272 | 5.258 | 5.313 | VV | 297    | 5497  | 0.10% | 0.018% |
| 55 | 5.317 | 5.313 | 5.330 | VV | 155    | 1176  | 0.02% | 0.004% |
| 56 | 5.342 | 5.330 | 5.366 | VV | 149    | 2112  | 0.04% | 0.007% |
| 57 | 5.389 | 5.366 | 5.447 | PV | 3511   | 36169 | 0.65% | 0.119% |
| 58 | 5.459 | 5.447 | 5.509 | VV | 178    | 5177  | 0.09% | 0.017% |
| 59 | 5.528 | 5.509 | 5.548 | VV | 194    | 3188  | 0.06% | 0.011% |
| 60 | 5.572 | 5.548 | 5.580 | VV | 234    | 3266  | 0.06% | 0.011% |
| 61 | 5.598 | 5.580 | 5.661 | VV | 4065   | 43918 | 0.79% | 0.145% |
| 62 | 5.681 | 5.661 | 5.711 | VV | 504    | 7457  | 0.13% | 0.025% |
| 63 | 5.719 | 5.711 | 5.731 | VV | 184    | 1772  | 0.03% | 0.006% |
| 64 | 5.740 | 5.731 | 5.755 | VV | 268    | 2068  | 0.04% | 0.007% |
| 65 | 5.806 | 5.755 | 5.864 | VV | 274    | 13423 | 0.24% | 0.044% |
| 66 | 5.880 | 5.864 | 5.904 | VV | 343    | 6122  | 0.11% | 0.020% |
| 67 | 5.923 | 5.904 | 5.973 | VV | 318    | 9302  | 0.17% | 0.031% |
| 68 | 5.982 | 5.973 | 6.035 | VV | 300    | 7554  | 0.14% | 0.025% |
| 69 | 6.084 | 6.035 | 6.108 | VV | 1392   | 25392 | 0.45% | 0.084% |
| 70 | 6.118 | 6.108 | 6.184 | VV | 891    | 24390 | 0.44% | 0.080% |
| 71 | 6.197 | 6.184 | 6.250 | VV | 522    | 11873 | 0.21% | 0.039% |
| 72 | 6.269 | 6.250 | 6.313 | VV | 362    | 8154  | 0.15% | 0.027% |
| 73 | 6.325 | 6.313 | 6.370 | VV | 257    | 6641  | 0.12% | 0.022% |
| 74 | 6.399 | 6.370 | 6.421 | VV | 2061   | 25122 | 0.45% | 0.083% |
| 75 | 6.432 | 6.421 | 6.520 | VV | 431    | 10137 | 0.18% | 0.033% |
| 76 | 6.551 | 6.520 | 6.578 | VV | 175    | 4391  | 0.08% | 0.014% |
| 77 | 6.581 | 6.578 | 6.589 | VV | 203    | 833   | 0.01% | 0.003% |
| 78 | 6.594 | 6.589 | 6.608 | VV | 141    | 1053  | 0.02% | 0.003% |
| 79 | 6.625 | 6.608 | 6.652 | VV | 2365   | 22887 | 0.41% | 0.075% |
| 80 | 6.671 | 6.652 | 6.688 | VV | 138    | 2050  | 0.04% | 0.007% |
| 81 | 6.705 | 6.688 | 6.713 | VV | 168    | 1799  | 0.03% | 0.006% |
| 82 | 6.729 | 6.713 | 6.746 | VV | 143    | 2319  | 0.04% | 0.008% |
| 83 | 6.755 | 6.746 | 6.768 | VV | 124    | 1411  | 0.03% | 0.005% |
| 84 | 6.780 | 6.768 | 6.794 | VV | 153    | 1602  | 0.03% | 0.005% |
| 85 | 6.832 | 6.794 | 6.919 | VV | 340    | 13105 | 0.23% | 0.043% |
| 86 | 6.934 | 6.919 | 6.967 | PV | 138    | 2486  | 0.04% | 0.008% |
| 87 | 7.036 | 6.967 | 7.164 | VV | 376    | 25747 | 0.46% | 0.085% |
| 88 | 7.177 | 7.164 | 7.201 | VV | 181    | 2819  | 0.05% | 0.009% |
| 89 | 7.218 | 7.201 | 7.291 | VV | 1068   | 15955 | 0.29% | 0.053% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 7.320  | 7.291  | 7.331  | VV | 155    | 2489   | 0.04%  | 0.008% |
| 91  | 7.349  | 7.331  | 7.371  | VV | 530    | 6662   | 0.12%  | 0.022% |
| 92  | 7.377  | 7.371  | 7.432  | VV | 151    | 4304   | 0.08%  | 0.014% |
| 93  | 7.480  | 7.432  | 7.515  | VV | 314    | 6540   | 0.12%  | 0.022% |
| 94  | 7.534  | 7.515  | 7.554  | VV | 177    | 3324   | 0.06%  | 0.011% |
| 95  | 7.567  | 7.554  | 7.583  | VV | 191    | 2691   | 0.05%  | 0.009% |
| 96  | 7.605  | 7.583  | 7.621  | VV | 228    | 3887   | 0.07%  | 0.013% |
| 97  | 7.627  | 7.621  | 7.661  | VV | 197    | 2514   | 0.05%  | 0.008% |
| 98  | 7.704  | 7.661  | 7.750  | VV | 198    | 5179   | 0.09%  | 0.017% |
| 99  | 7.775  | 7.750  | 7.808  | PV | 783    | 11176  | 0.20%  | 0.037% |
| 100 | 7.901  | 7.808  | 7.916  | VV | 245    | 7594   | 0.14%  | 0.025% |
| 101 | 7.937  | 7.916  | 7.952  | VV | 1042   | 12651  | 0.23%  | 0.042% |
| 102 | 7.962  | 7.952  | 8.024  | VV | 681    | 10833  | 0.19%  | 0.036% |
| 103 | 8.036  | 8.024  | 8.060  | VV | 172    | 2210   | 0.04%  | 0.007% |
| 104 | 8.112  | 8.060  | 8.132  | VV | 185    | 4546   | 0.08%  | 0.015% |
| 105 | 8.172  | 8.132  | 8.197  | VV | 152    | 4128   | 0.07%  | 0.014% |
| 106 | 8.246  | 8.197  | 8.271  | VV | 614    | 10949  | 0.20%  | 0.036% |
| 107 | 8.317  | 8.271  | 8.334  | VV | 864    | 14575  | 0.26%  | 0.048% |
| 108 | 8.351  | 8.334  | 8.404  | VV | 313    | 7258   | 0.13%  | 0.024% |
| 109 | 8.415  | 8.404  | 8.431  | VV | 127    | 1421   | 0.03%  | 0.005% |
| 110 | 8.440  | 8.431  | 8.534  | VV | 118    | 3875   | 0.07%  | 0.013% |
| 111 | 8.584  | 8.534  | 8.624  | VV | 230    | 5110   | 0.09%  | 0.017% |
| 112 | 8.656  | 8.624  | 8.666  | VV | 110    | 1591   | 0.03%  | 0.005% |
| 113 | 8.676  | 8.666  | 8.687  | VV | 122    | 1160   | 0.02%  | 0.004% |
| 114 | 8.714  | 8.687  | 8.742  | VV | 211    | 3901   | 0.07%  | 0.013% |
| 115 | 8.797  | 8.742  | 8.807  | VV | 198    | 5474   | 0.10%  | 0.018% |
| 116 | 8.830  | 8.807  | 8.881  | VV | 503    | 12572  | 0.23%  | 0.041% |
| 117 | 8.890  | 8.881  | 8.904  | VV | 137    | 1894   | 0.03%  | 0.006% |
| 118 | 8.907  | 8.904  | 8.931  | VV | 136    | 1343   | 0.02%  | 0.004% |
| 119 | 8.959  | 8.931  | 8.998  | VV | 905    | 12276  | 0.22%  | 0.040% |
| 120 | 9.089  | 8.998  | 9.154  | PV | 569    | 16024  | 0.29%  | 0.053% |
| 121 | 9.183  | 9.154  | 9.248  | VV | 357    | 13418  | 0.24%  | 0.044% |
| 122 | 9.249  | 9.248  | 9.303  | VV | 198    | 3272   | 0.06%  | 0.011% |
| 123 | 9.319  | 9.303  | 9.328  | VV | 114    | 1151   | 0.02%  | 0.004% |
| 124 | 9.393  | 9.328  | 9.412  | VV | 151    | 5111   | 0.09%  | 0.017% |
| 125 | 9.418  | 9.412  | 9.447  | VV | 105    | 1614   | 0.03%  | 0.005% |
| 126 | 9.475  | 9.447  | 9.486  | VV | 174    | 2706   | 0.05%  | 0.009% |
| 127 | 9.509  | 9.486  | 9.544  | VV | 857    | 16832  | 0.30%  | 0.055% |
| 128 | 9.555  | 9.544  | 9.604  | VV | 518    | 11980  | 0.21%  | 0.040% |
| 129 | 9.626  | 9.604  | 9.648  | VV | 315    | 6151   | 0.11%  | 0.020% |
| 130 | 9.658  | 9.648  | 9.718  | VV | 207    | 6179   | 0.11%  | 0.020% |
| 131 | 9.737  | 9.718  | 9.761  | VV | 242    | 3458   | 0.06%  | 0.011% |
| 132 | 9.826  | 9.761  | 9.878  | VV | 68439  | 678980 | 12.16% | 2.239% |
| 133 | 9.890  | 9.878  | 9.928  | VV | 654    | 9452   | 0.17%  | 0.031% |
| 134 | 9.953  | 9.928  | 10.014 | VV | 491    | 9229   | 0.17%  | 0.030% |
| 135 | 10.030 | 10.014 | 10.040 | PV | 146    | 1208   | 0.02%  | 0.004% |
| 136 | 10.059 | 10.040 | 10.081 | VV | 279    | 3279   | 0.06%  | 0.011% |
| 137 | 10.101 | 10.081 | 10.168 | VV | 179    | 3430   | 0.06%  | 0.011% |
| 138 | 10.207 | 10.168 | 10.221 | VV | 109    | 2019   | 0.04%  | 0.007% |
| 139 | 10.225 | 10.221 | 10.233 | VV | 126    | 457    | 0.01%  | 0.002% |
| 140 | 10.301 | 10.233 | 10.361 | VV | 6771   | 80731  | 1.45%  | 0.266% |
| 141 | 10.374 | 10.361 | 10.384 | VV | 320    | 4004   | 0.07%  | 0.013% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 142 | 10.403 | 10.384 | 10.422 | VV | 405    | 7264    | 0.13%   | 0.024%  |
| 143 | 10.431 | 10.422 | 10.460 | VV | 313    | 5998    | 0.11%   | 0.020%  |
| 144 | 10.494 | 10.460 | 10.511 | VV | 352    | 8873    | 0.16%   | 0.029%  |
| 145 | 10.559 | 10.511 | 10.617 | VV | 659    | 27165   | 0.49%   | 0.090%  |
| 146 | 10.647 | 10.617 | 10.674 | VV | 1138   | 22189   | 0.40%   | 0.073%  |
| 147 | 10.692 | 10.674 | 10.749 | VV | 705    | 22985   | 0.41%   | 0.076%  |
| 148 | 10.792 | 10.749 | 10.814 | VV | 488    | 15193   | 0.27%   | 0.050%  |
| 149 | 10.831 | 10.814 | 10.870 | VV | 402    | 9568    | 0.17%   | 0.032%  |
| 150 | 10.882 | 10.870 | 10.921 | VV | 262    | 6883    | 0.12%   | 0.023%  |
| 151 | 10.949 | 10.921 | 10.968 | VV | 515    | 9945    | 0.18%   | 0.033%  |
| 152 | 10.985 | 10.968 | 11.000 | VV | 492    | 8517    | 0.15%   | 0.028%  |
| 153 | 11.024 | 11.000 | 11.051 | VV | 640    | 15049   | 0.27%   | 0.050%  |
| 154 | 11.068 | 11.051 | 11.102 | VV | 393    | 8890    | 0.16%   | 0.029%  |
| 155 | 11.145 | 11.102 | 11.192 | VV | 282    | 10444   | 0.19%   | 0.034%  |
| 156 | 11.251 | 11.192 | 11.275 | VV | 224    | 6176    | 0.11%   | 0.020%  |
| 157 | 11.328 | 11.275 | 11.350 | VV | 454    | 8587    | 0.15%   | 0.028%  |
| 158 | 11.369 | 11.350 | 11.383 | VV | 535    | 6582    | 0.12%   | 0.022%  |
| 159 | 11.396 | 11.383 | 11.430 | VV | 419    | 6091    | 0.11%   | 0.020%  |
| 160 | 11.441 | 11.430 | 11.453 | VV | 109    | 1033    | 0.02%   | 0.003%  |
| 161 | 11.475 | 11.453 | 11.516 | VV | 586    | 9424    | 0.17%   | 0.031%  |
| 162 | 11.524 | 11.516 | 11.549 | VV | 106    | 3685    | 0.07%   | 0.012%  |
| 163 | 11.564 | 11.549 | 11.588 | VV | 441    | 7438    | 0.13%   | 0.025%  |
| 164 | 11.594 | 11.588 | 11.621 | VV | 363    | 3400    | 0.06%   | 0.011%  |
| 165 | 11.726 | 11.621 | 11.768 | PV | 509188 | 5583484 | 100.00% | 18.410% |
| 166 | 11.818 | 11.768 | 11.869 | VV | 4463   | 88318   | 1.58%   | 0.291%  |
| 167 | 11.886 | 11.869 | 11.939 | VV | 1093   | 16383   | 0.29%   | 0.054%  |
| 168 | 11.958 | 11.939 | 11.988 | VV | 162    | 1986    | 0.04%   | 0.007%  |
| 169 | 12.004 | 11.988 | 12.026 | VV | 180    | 2252    | 0.04%   | 0.007%  |
| 170 | 12.059 | 12.026 | 12.104 | VV | 845    | 16547   | 0.30%   | 0.055%  |
| 171 | 12.115 | 12.104 | 12.140 | VV | 187    | 2868    | 0.05%   | 0.009%  |
| 172 | 12.166 | 12.140 | 12.201 | VV | 722    | 12133   | 0.22%   | 0.040%  |
| 173 | 12.317 | 12.201 | 12.386 | VV | 78951  | 1021189 | 18.29%  | 3.367%  |
| 174 | 12.403 | 12.386 | 12.484 | VV | 2749   | 78569   | 1.41%   | 0.259%  |
| 175 | 12.497 | 12.484 | 12.583 | VV | 818    | 40171   | 0.72%   | 0.132%  |
| 176 | 12.596 | 12.583 | 12.614 | VV | 407    | 6493    | 0.12%   | 0.021%  |
| 177 | 12.649 | 12.614 | 12.684 | VV | 895    | 19347   | 0.35%   | 0.064%  |
| 178 | 12.708 | 12.684 | 12.730 | VV | 1020   | 14581   | 0.26%   | 0.048%  |
| 179 | 12.772 | 12.730 | 12.848 | VV | 5783   | 98655   | 1.77%   | 0.325%  |
| 180 | 12.877 | 12.848 | 12.893 | VV | 298    | 4743    | 0.08%   | 0.016%  |
| 181 | 12.921 | 12.893 | 12.932 | VV | 138    | 2312    | 0.04%   | 0.008%  |
| 182 | 12.948 | 12.932 | 12.957 | VV | 216    | 2289    | 0.04%   | 0.008%  |
| 183 | 12.969 | 12.957 | 13.001 | VV | 285    | 3869    | 0.07%   | 0.013%  |
| 184 | 13.021 | 13.001 | 13.041 | PV | 194    | 3367    | 0.06%   | 0.011%  |
| 185 | 13.068 | 13.041 | 13.085 | VV | 472    | 6612    | 0.12%   | 0.022%  |
| 186 | 13.114 | 13.085 | 13.126 | VV | 7169   | 92112   | 1.65%   | 0.304%  |
| 187 | 13.158 | 13.126 | 13.231 | VV | 349971 | 4175166 | 74.78%  | 13.766% |
| 188 | 13.244 | 13.231 | 13.255 | VV | 271    | 2630    | 0.05%   | 0.009%  |
| 189 | 13.274 | 13.255 | 13.299 | VV | 403    | 6327    | 0.11%   | 0.021%  |
| 190 | 13.328 | 13.299 | 13.350 | VV | 1386   | 21874   | 0.39%   | 0.072%  |
| 191 | 13.369 | 13.350 | 13.381 | VV | 811    | 12709   | 0.23%   | 0.042%  |
| 192 | 13.397 | 13.381 | 13.424 | VV | 881    | 20123   | 0.36%   | 0.066%  |
| 193 | 13.441 | 13.424 | 13.478 | VV | 835    | 22681   | 0.41%   | 0.075%  |
| 194 | 13.549 | 13.478 | 13.695 | VV | 19603  | 352384  | 6.31%   | 1.162%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 13.742 | 13.695 | 13.811 | VV | 712    | 34725  | 0.62% | 0.114% |
| 196 | 13.859 | 13.811 | 13.884 | VV | 3082   | 44477  | 0.80% | 0.147% |
| 197 | 13.907 | 13.884 | 13.921 | VV | 603    | 9352   | 0.17% | 0.031% |
| 198 | 13.929 | 13.921 | 13.949 | VV | 508    | 6618   | 0.12% | 0.022% |
| 199 | 13.959 | 13.949 | 13.993 | VV | 336    | 6676   | 0.12% | 0.022% |
| 200 | 14.003 | 13.993 | 14.013 | VV | 222    | 2495   | 0.04% | 0.008% |
| 201 | 14.038 | 14.013 | 14.085 | VV | 1345   | 20933  | 0.37% | 0.069% |
| 202 | 14.147 | 14.085 | 14.184 | VV | 511    | 18211  | 0.33% | 0.060% |
| 203 | 14.208 | 14.184 | 14.233 | VV | 861    | 14861  | 0.27% | 0.049% |
| 204 | 14.310 | 14.233 | 14.373 | VV | 6082   | 202562 | 3.63% | 0.668% |
| 205 | 14.423 | 14.373 | 14.450 | VV | 1181   | 44195  | 0.79% | 0.146% |
| 206 | 14.474 | 14.450 | 14.517 | VV | 2502   | 54142  | 0.97% | 0.179% |
| 207 | 14.530 | 14.517 | 14.548 | VV | 888    | 14542  | 0.26% | 0.048% |
| 208 | 14.575 | 14.548 | 14.611 | VV | 3198   | 59945  | 1.07% | 0.198% |
| 209 | 14.635 | 14.611 | 14.661 | VV | 845    | 21443  | 0.38% | 0.071% |
| 210 | 14.691 | 14.661 | 14.721 | VV | 1483   | 34614  | 0.62% | 0.114% |
| 211 | 14.790 | 14.721 | 14.813 | VV | 1658   | 56055  | 1.00% | 0.185% |
| 212 | 14.851 | 14.813 | 14.868 | VV | 1395   | 36955  | 0.66% | 0.122% |
| 213 | 14.875 | 14.868 | 14.883 | VV | 1351   | 11839  | 0.21% | 0.039% |
| 214 | 14.942 | 14.883 | 15.038 | VV | 13052  | 348188 | 6.24% | 1.148% |
| 215 | 15.056 | 15.038 | 15.133 | VV | 1733   | 72476  | 1.30% | 0.239% |
| 216 | 15.156 | 15.133 | 15.180 | VV | 1315   | 31437  | 0.56% | 0.104% |
| 217 | 15.208 | 15.180 | 15.241 | VV | 73651  | 185986 | 3.33% | 0.613% |
| 218 | 15.248 | 15.241 | 15.261 | VV | 1152   | 13481  | 0.24% | 0.044% |
| 219 | 15.265 | 15.261 | 15.328 | VV | 1175   | 38321  | 0.69% | 0.126% |
| 220 | 15.341 | 15.328 | 15.358 | VV | 822    | 14138  | 0.25% | 0.047% |
| 221 | 15.397 | 15.358 | 15.507 | VV | 18441  | 396964 | 7.11% | 1.309% |
| 222 | 15.532 | 15.507 | 15.571 | VV | 1942   | 52908  | 0.95% | 0.174% |
| 223 | 15.617 | 15.571 | 15.645 | VV | 1764   | 47228  | 0.85% | 0.156% |
| 224 | 15.664 | 15.645 | 15.708 | VV | 854    | 21961  | 0.39% | 0.072% |
| 225 | 15.718 | 15.708 | 15.738 | VV | 528    | 8659   | 0.16% | 0.029% |
| 226 | 15.778 | 15.738 | 15.820 | VV | 642    | 24798  | 0.44% | 0.082% |
| 227 | 15.846 | 15.820 | 15.903 | VV | 1244   | 35225  | 0.63% | 0.116% |
| 228 | 15.926 | 15.903 | 15.991 | VV | 796    | 28158  | 0.50% | 0.093% |
| 229 | 15.999 | 15.991 | 16.007 | VV | 476    | 3954   | 0.07% | 0.013% |
| 230 | 16.035 | 16.007 | 16.118 | VV | 1380   | 38000  | 0.68% | 0.125% |
| 231 | 16.143 | 16.118 | 16.158 | VV | 261    | 4856   | 0.09% | 0.016% |
| 232 | 16.176 | 16.158 | 16.185 | VV | 227    | 2913   | 0.05% | 0.010% |
| 233 | 16.222 | 16.185 | 16.299 | VV | 375    | 15551  | 0.28% | 0.051% |
| 234 | 16.344 | 16.299 | 16.387 | PV | 423    | 11009  | 0.20% | 0.036% |
| 235 | 16.418 | 16.387 | 16.466 | VV | 1495   | 33450  | 0.60% | 0.110% |
| 236 | 16.477 | 16.466 | 16.486 | VV | 342    | 3449   | 0.06% | 0.011% |
| 237 | 16.518 | 16.486 | 16.570 | VV | 1323   | 26719  | 0.48% | 0.088% |
| 238 | 16.601 | 16.570 | 16.624 | VV | 686    | 10510  | 0.19% | 0.035% |
| 239 | 16.649 | 16.624 | 16.670 | PV | 116    | 2610   | 0.05% | 0.009% |
| 240 | 16.681 | 16.670 | 16.696 | VV | 217    | 2555   | 0.05% | 0.008% |
| 241 | 16.710 | 16.696 | 16.731 | VV | 274    | 3311   | 0.06% | 0.011% |
| 242 | 16.741 | 16.731 | 16.781 | VV | 194    | 3572   | 0.06% | 0.012% |
| 243 | 16.796 | 16.781 | 16.813 | VV | 188    | 2039   | 0.04% | 0.007% |
| 244 | 16.834 | 16.813 | 16.860 | VV | 332    | 4466   | 0.08% | 0.015% |
| 245 | 16.887 | 16.860 | 16.941 | VV | 385    | 6370   | 0.11% | 0.021% |
| 246 | 16.985 | 16.941 | 17.011 | PV | 1342   | 22189  | 0.40% | 0.073% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 17.037 | 17.011 | 17.077 | VV | 3007   | 41379  | 0.74% | 0.136% |
| 248 | 17.112 | 17.077 | 17.128 | PV | 223    | 2932   | 0.05% | 0.010% |
| 249 | 17.140 | 17.128 | 17.160 | VV | 260    | 2345   | 0.04% | 0.008% |
| 250 | 17.191 | 17.160 | 17.201 | PV | 215    | 3050   | 0.05% | 0.010% |
|     |        |        |        |    |        |        |       |        |
| 251 | 17.245 | 17.201 | 17.280 | VV | 519    | 12036  | 0.22% | 0.040% |
| 252 | 17.316 | 17.280 | 17.344 | PV | 1877   | 28708  | 0.51% | 0.095% |
| 253 | 17.364 | 17.344 | 17.399 | VV | 723    | 16127  | 0.29% | 0.053% |
| 254 | 17.434 | 17.399 | 17.468 | VV | 2040   | 39363  | 0.70% | 0.130% |
| 255 | 17.486 | 17.468 | 17.500 | VV | 156    | 2214   | 0.04% | 0.007% |
|     |        |        |        |    |        |        |       |        |
| 256 | 17.525 | 17.500 | 17.535 | PV | 327    | 3321   | 0.06% | 0.011% |
| 257 | 17.570 | 17.535 | 17.631 | VV | 697    | 20315  | 0.36% | 0.067% |
| 258 | 17.657 | 17.631 | 17.694 | VV | 319    | 6157   | 0.11% | 0.020% |
| 259 | 17.751 | 17.694 | 17.766 | PV | 339    | 9513   | 0.17% | 0.031% |
| 260 | 17.830 | 17.766 | 17.850 | VV | 1212   | 24669  | 0.44% | 0.081% |
|     |        |        |        |    |        |        |       |        |
| 261 | 17.875 | 17.850 | 17.905 | VV | 1851   | 28019  | 0.50% | 0.092% |
| 262 | 17.966 | 17.905 | 17.981 | PV | 769    | 19750  | 0.35% | 0.065% |
| 263 | 18.036 | 17.981 | 18.092 | VV | 2081   | 71376  | 1.28% | 0.235% |
| 264 | 18.112 | 18.092 | 18.138 | VV | 1238   | 23414  | 0.42% | 0.077% |
| 265 | 18.238 | 18.138 | 18.279 | VV | 9340   | 255913 | 4.58% | 0.844% |
|     |        |        |        |    |        |        |       |        |
| 266 | 18.298 | 18.279 | 18.337 | VV | 4216   | 80654  | 1.44% | 0.266% |
| 267 | 18.404 | 18.337 | 18.467 | VV | 3489   | 127056 | 2.28% | 0.419% |
| 268 | 18.510 | 18.467 | 18.541 | VV | 1550   | 54059  | 0.97% | 0.178% |
| 269 | 18.566 | 18.541 | 18.578 | VV | 1695   | 30516  | 0.55% | 0.101% |
| 270 | 18.591 | 18.578 | 18.641 | VV | 1524   | 48732  | 0.87% | 0.161% |
|     |        |        |        |    |        |        |       |        |
| 271 | 18.708 | 18.641 | 18.750 | VV | 3426   | 130481 | 2.34% | 0.430% |
| 272 | 18.831 | 18.750 | 18.856 | VV | 3839   | 150286 | 2.69% | 0.496% |
| 273 | 18.876 | 18.856 | 18.954 | VV | 3388   | 145311 | 2.60% | 0.479% |
| 274 | 18.974 | 18.954 | 18.986 | VV | 2590   | 46606  | 0.83% | 0.154% |
| 275 | 19.005 | 18.986 | 19.028 | VV | 2802   | 62800  | 1.12% | 0.207% |
|     |        |        |        |    |        |        |       |        |
| 276 | 19.070 | 19.028 | 19.176 | VV | 10702  | 509100 | 9.12% | 1.679% |
| 277 | 19.228 | 19.176 | 19.268 | VV | 5150   | 233379 | 4.18% | 0.769% |
| 278 | 19.308 | 19.268 | 19.324 | VV | 5183   | 158001 | 2.83% | 0.521% |
| 279 | 19.355 | 19.324 | 19.368 | VV | 5069   | 123904 | 2.22% | 0.409% |
| 280 | 19.409 | 19.368 | 19.451 | VV | 5326   | 241796 | 4.33% | 0.797% |
|     |        |        |        |    |        |        |       |        |
| 281 | 19.492 | 19.451 | 19.502 | VV | 6239   | 165889 | 2.97% | 0.547% |
| 282 | 19.512 | 19.502 | 19.526 | VV | 6186   | 85504  | 1.53% | 0.282% |
| 283 | 19.536 | 19.526 | 19.558 | VV | 6090   | 108515 | 1.94% | 0.358% |
| 284 | 19.605 | 19.558 | 19.629 | VV | 7743   | 281059 | 5.03% | 0.927% |
| 285 | 19.638 | 19.629 | 19.650 | VV | 6313   | 77047  | 1.38% | 0.254% |
|     |        |        |        |    |        |        |       |        |
| 286 | 19.673 | 19.650 | 19.704 | VV | 7776   | 215050 | 3.85% | 0.709% |
| 287 | 19.721 | 19.704 | 19.734 | VV | 6510   | 113957 | 2.04% | 0.376% |
| 288 | 19.781 | 19.734 | 19.814 | VV | 7459   | 330520 | 5.92% | 1.090% |
| 289 | 19.870 | 19.814 | 19.911 | VV | 9546   | 482077 | 8.63% | 1.590% |
| 290 | 19.919 | 19.911 | 19.942 | VV | 8393   | 152020 | 2.72% | 0.501% |
|     |        |        |        |    |        |        |       |        |
| 291 | 19.979 | 19.942 | 19.997 | VV | 8953   | 270166 | 4.84% | 0.891% |
| 292 | 20.019 | 19.997 | 20.038 | VV | 8766   | 205527 | 3.68% | 0.678% |
| 293 | 20.052 | 20.038 | 20.071 | VV | 9196   | 178390 | 3.19% | 0.588% |
| 294 | 20.091 | 20.071 | 20.108 | VV | 10767  | 222425 | 3.98% | 0.733% |
| 295 | 20.141 | 20.108 | 20.154 | VV | 10010  | 268822 | 4.81% | 0.886% |
|     |        |        |        |    |        |        |       |        |
| 296 | 20.170 | 20.154 | 20.188 | VV | 9857   | 189741 | 3.40% | 0.626% |
| 297 | 20.244 | 20.188 | 20.261 | VV | 10655  | 443517 | 7.94% | 1.462% |
| 298 | 20.295 | 20.261 | 20.306 | VV | 10493  | 278488 | 4.99% | 0.918% |
| 299 | 20.339 | 20.306 | 20.371 | VV | 11518  | 422247 | 7.56% | 1.392% |

|                         |        |        |        |    | rteres   |         |        |        |
|-------------------------|--------|--------|--------|----|----------|---------|--------|--------|
| 300                     | 20.402 | 20.371 | 20.448 | VV | 11791    | 504845  | 9.04%  | 1.665% |
| 301                     | 20.479 | 20.448 | 20.501 | VV | 11023    | 334777  | 6.00%  | 1.104% |
| 302                     | 20.625 | 20.501 | 20.693 | VV | 13912    | 1313585 | 23.53% | 4.331% |
| 303                     | 20.718 | 20.693 | 20.738 | VV | 11036    | 282644  | 5.06%  | 0.932% |
| 304                     | 20.751 | 20.738 | 20.762 | VV | 10196    | 145084  | 2.60%  | 0.478% |
| 305                     | 20.795 | 20.762 | 20.815 | VV | 10298    | 317838  | 5.69%  | 1.048% |
| 306                     | 20.835 | 20.815 | 20.844 | VV | 9571     | 166575  | 2.98%  | 0.549% |
| 307                     | 20.853 | 20.844 | 20.874 | VV | 9614     | 162568  | 2.91%  | 0.536% |
| 308                     | 20.885 | 20.874 | 20.923 | VV | 9441     | 261497  | 4.68%  | 0.862% |
| 309                     | 20.935 | 20.923 | 20.950 | VV | 8649     | 137370  | 2.46%  | 0.453% |
| 310                     | 20.971 | 20.950 | 21.086 | VV | 8993     | 640814  | 11.48% | 2.113% |
| 311                     | 21.135 | 21.086 | 21.165 | VV | 7789     | 333657  | 5.98%  | 1.100% |
| 312                     | 21.176 | 21.165 | 21.190 | VV | 7075     | 102731  | 1.84%  | 0.339% |
| 313                     | 21.206 | 21.190 | 21.224 | VV | 7079     | 135038  | 2.42%  | 0.445% |
| 314                     | 21.269 | 21.224 | 21.311 | VV | 7042     | 343773  | 6.16%  | 1.133% |
| 315                     | 21.335 | 21.311 | 21.389 | VV | 6474     | 277646  | 4.97%  | 0.915% |
| 316                     | 21.411 | 21.389 | 21.423 | VV | 5360     | 106491  | 1.91%  | 0.351% |
| 317                     | 21.458 | 21.423 | 21.525 | VV | 5383     | 295148  | 5.29%  | 0.973% |
| 318                     | 21.539 | 21.525 | 21.568 | VV | 4242     | 103660  | 1.86%  | 0.342% |
| 319                     | 21.615 | 21.568 | 21.651 | VV | 4375     | 199665  | 3.58%  | 0.658% |
| 320                     | 21.665 | 21.651 | 21.678 | VV | 3519     | 55678   | 1.00%  | 0.184% |
| 321                     | 21.681 | 21.678 | 21.690 | VV | 3552     | 25793   | 0.46%  | 0.085% |
| 322                     | 21.728 | 21.690 | 21.778 | VV | 3992     | 179386  | 3.21%  | 0.591% |
| 323                     | 21.784 | 21.778 | 21.822 | VV | 2730     | 59522   | 1.07%  | 0.196% |
| 324                     | 21.840 | 21.822 | 21.875 | VV | 2313     | 63058   | 1.13%  | 0.208% |
| 325                     | 21.895 | 21.875 | 21.917 | VV | 2220     | 48580   | 0.87%  | 0.160% |
| 326                     | 21.927 | 21.917 | 21.945 | VV | 2113     | 31308   | 0.56%  | 0.103% |
| 327                     | 21.986 | 21.945 | 22.034 | VV | 2090     | 90156   | 1.61%  | 0.297% |
| 328                     | 22.042 | 22.034 | 22.117 | VV | 1327     | 38208   | 0.68%  | 0.126% |
| Sum of corrected areas: |        |        |        |    | 30328774 |         |        |        |

Aliphatic EPH 040225.M Tue Apr 08 03:25:04 2025