

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE041124AL\  
 Data File : FE047574.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Apr 2024 17:53  
 Sample : P2070-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 040224.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         | 3.180       | 3.104        | 3.280      | BV       | 1491           | 42305        | 0.70%          | 0.066%        |
| 2         | 3.310       | 3.280        | 3.331      | PV       | 2498           | 27003        | 0.45%          | 0.042%        |
| 3         | 3.341       | 3.331        | 3.391      | VV       | 820            | 9692         | 0.16%          | 0.015%        |
| 4         | 3.411       | 3.391        | 3.478      | PV       | 340            | 7030         | 0.12%          | 0.011%        |
| 5         | 3.495       | 3.478        | 3.517      | VV       | 441            | 6041         | 0.10%          | 0.009%        |
| 6         | 3.544       | 3.517        | 3.645      | VV       | 1120           | 16033        | 0.27%          | 0.025%        |
| 7         | 3.657       | 3.645        | 3.670      | VV       | 133            | 951          | 0.02%          | 0.001%        |
| 8         | 3.716       | 3.670        | 3.758      | PV       | 1795           | 24439        | 0.40%          | 0.038%        |
| 9         | 3.779       | 3.758        | 3.811      | VV       | 1599           | 24974        | 0.41%          | 0.039%        |
| 10        | 3.831       | 3.811        | 3.861      | VV       | 16027          | 152885       | 2.53%          | 0.238%        |
| 11        | 3.870       | 3.861        | 3.924      | VV       | 259            | 2759         | 0.05%          | 0.004%        |
| 12        | 3.946       | 3.924        | 3.991      | PV       | 13205          | 127713       | 2.11%          | 0.199%        |
| 13        | 4.036       | 3.991        | 4.086      | VV       | 2662           | 30994        | 0.51%          | 0.048%        |
| 14        | 4.105       | 4.086        | 4.121      | PV       | 121            | 1177         | 0.02%          | 0.002%        |
| 15        | 4.139       | 4.121        | 4.194      | PV       | 1848           | 28581        | 0.47%          | 0.045%        |
| 16        | 4.209       | 4.194        | 4.283      | VV       | 527            | 9039         | 0.15%          | 0.014%        |
| 17        | 4.301       | 4.283        | 4.310      | VV       | 1529           | 13779        | 0.23%          | 0.021%        |
| 18        | 4.324       | 4.310        | 4.471      | VV       | 1864           | 47804        | 0.79%          | 0.074%        |
| 19        | 4.474       | 4.471        | 4.484      | VV       | 216            | 1160         | 0.02%          | 0.002%        |
| 20        | 4.501       | 4.484        | 4.534      | VV       | 376            | 5034         | 0.08%          | 0.008%        |
| 21        | 4.544       | 4.534        | 4.575      | VV       | 224            | 2310         | 0.04%          | 0.004%        |
| 22        | 4.619       | 4.575        | 4.699      | VV       | 531            | 10446        | 0.17%          | 0.016%        |
| 23        | 4.724       | 4.699        | 4.764      | VV       | 149            | 3197         | 0.05%          | 0.005%        |
| 24        | 4.779       | 4.764        | 4.808      | PV       | 382            | 3902         | 0.06%          | 0.006%        |
| 25        | 4.846       | 4.808        | 4.968      | VV       | 1300           | 29722        | 0.49%          | 0.046%        |
| 26        | 4.993       | 4.968        | 5.019      | VV       | 262            | 4444         | 0.07%          | 0.007%        |
| 27        | 5.036       | 5.019        | 5.056      | VV       | 267            | 3764         | 0.06%          | 0.006%        |
| 28        | 5.065       | 5.056        | 5.073      | VV       | 134            | 1186         | 0.02%          | 0.002%        |
| 29        | 5.087       | 5.073        | 5.157      | VV       | 464            | 12376        | 0.20%          | 0.019%        |
| 30        | 5.193       | 5.157        | 5.214      | VV       | 676            | 9724         | 0.16%          | 0.015%        |
| 31        | 5.237       | 5.214        | 5.257      | VV       | 363            | 5425         | 0.09%          | 0.008%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.272 | 5.257 | 5.306 | VV | 202    | 3239  | 0.05% | 0.005% |
| 33 | 5.341 | 5.306 | 5.365 | VV | 733    | 9786  | 0.16% | 0.015% |
| 34 | 5.381 | 5.365 | 5.414 | VV | 289    | 3754  | 0.06% | 0.006% |
| 35 | 5.432 | 5.414 | 5.486 | PV | 169    | 3914  | 0.06% | 0.006% |
| 36 | 5.496 | 5.486 | 5.532 | VV | 173    | 3451  | 0.06% | 0.005% |
| 37 | 5.556 | 5.532 | 5.678 | VV | 1027   | 15532 | 0.26% | 0.024% |
| 38 | 5.688 | 5.678 | 5.704 | VV | 108    | 1061  | 0.02% | 0.002% |
| 39 | 5.710 | 5.704 | 5.740 | VV | 130    | 1454  | 0.02% | 0.002% |
| 40 | 5.754 | 5.740 | 5.764 | VV | 179    | 1722  | 0.03% | 0.003% |
| 41 | 5.784 | 5.764 | 5.811 | VV | 1655   | 17666 | 0.29% | 0.028% |
| 42 | 5.820 | 5.811 | 5.837 | VV | 230    | 2716  | 0.04% | 0.004% |
| 43 | 5.855 | 5.837 | 5.891 | VV | 772    | 8568  | 0.14% | 0.013% |
| 44 | 5.902 | 5.891 | 5.908 | PV | 85     | 457   | 0.01% | 0.001% |
| 45 | 6.025 | 5.908 | 6.050 | VV | 351    | 13141 | 0.22% | 0.020% |
| 46 | 6.067 | 6.050 | 6.104 | VV | 451    | 7556  | 0.13% | 0.012% |
| 47 | 6.112 | 6.104 | 6.153 | VV | 192    | 2841  | 0.05% | 0.004% |
| 48 | 6.219 | 6.153 | 6.308 | VV | 230    | 9627  | 0.16% | 0.015% |
| 49 | 6.327 | 6.308 | 6.367 | VV | 3207   | 36215 | 0.60% | 0.056% |
| 50 | 6.396 | 6.367 | 6.462 | VV | 1236   | 19234 | 0.32% | 0.030% |
| 51 | 6.492 | 6.462 | 6.514 | VV | 299    | 4810  | 0.08% | 0.007% |
| 52 | 6.545 | 6.514 | 6.568 | VV | 231    | 3596  | 0.06% | 0.006% |
| 53 | 6.621 | 6.568 | 6.656 | VV | 512    | 9680  | 0.16% | 0.015% |
| 54 | 6.670 | 6.656 | 6.712 | VV | 211    | 4261  | 0.07% | 0.007% |
| 55 | 6.734 | 6.712 | 6.761 | VV | 164    | 3491  | 0.06% | 0.005% |
| 56 | 6.781 | 6.761 | 6.841 | VV | 339    | 8617  | 0.14% | 0.013% |
| 57 | 6.857 | 6.841 | 6.878 | VV | 587    | 7129  | 0.12% | 0.011% |
| 58 | 6.906 | 6.878 | 6.970 | VV | 4586   | 51266 | 0.85% | 0.080% |
| 59 | 6.986 | 6.970 | 7.051 | VV | 187    | 3391  | 0.06% | 0.005% |
| 60 | 7.065 | 7.051 | 7.074 | PV | 55     | 395   | 0.01% | 0.001% |
| 61 | 7.105 | 7.074 | 7.125 | PV | 274    | 4205  | 0.07% | 0.007% |
| 62 | 7.133 | 7.125 | 7.143 | VV | 181    | 1376  | 0.02% | 0.002% |
| 63 | 7.181 | 7.143 | 7.204 | VV | 708    | 9935  | 0.16% | 0.015% |
| 64 | 7.221 | 7.204 | 7.231 | VV | 276    | 3058  | 0.05% | 0.005% |
| 65 | 7.242 | 7.231 | 7.251 | VV | 352    | 3002  | 0.05% | 0.005% |
| 66 | 7.269 | 7.251 | 7.298 | VV | 1070   | 16993 | 0.28% | 0.026% |
| 67 | 7.323 | 7.298 | 7.348 | VV | 710    | 14172 | 0.23% | 0.022% |
| 68 | 7.394 | 7.348 | 7.407 | VV | 446    | 12898 | 0.21% | 0.020% |
| 69 | 7.421 | 7.407 | 7.438 | VV | 638    | 7863  | 0.13% | 0.012% |
| 70 | 7.453 | 7.438 | 7.500 | VV | 649    | 11279 | 0.19% | 0.018% |
| 71 | 7.521 | 7.500 | 7.541 | VV | 518    | 6605  | 0.11% | 0.010% |
| 72 | 7.561 | 7.541 | 7.582 | VV | 484    | 5916  | 0.10% | 0.009% |
| 73 | 7.598 | 7.582 | 7.613 | VV | 176    | 2507  | 0.04% | 0.004% |
| 74 | 7.633 | 7.613 | 7.675 | VV | 229    | 5057  | 0.08% | 0.008% |
| 75 | 7.703 | 7.675 | 7.713 | VV | 190    | 3705  | 0.06% | 0.006% |
| 76 | 7.735 | 7.713 | 7.768 | VV | 503    | 9142  | 0.15% | 0.014% |
| 77 | 7.781 | 7.768 | 7.791 | VV | 160    | 1965  | 0.03% | 0.003% |
| 78 | 7.814 | 7.791 | 7.855 | VV | 162    | 4907  | 0.08% | 0.008% |
| 79 | 7.864 | 7.855 | 7.874 | VV | 145    | 1281  | 0.02% | 0.002% |

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 80  | 7.908  | 7.874  | 7.944  | VV | 193   | 4937   | 0.08% | 0.008% |
| 81  | 7.951  | 7.944  | 8.008  | VV | 129   | 1491   | 0.02% | 0.002% |
| 82  | 8.157  | 8.126  | 8.268  | VV | 1028  | 45987  | 0.76% | 0.072% |
| 83  | 8.274  | 8.268  | 8.287  | VV | 236   | 2848   | 0.05% | 0.004% |
| 84  | 8.324  | 8.287  | 8.335  | VV | 645   | 11401  | 0.19% | 0.018% |
| 85  | 8.346  | 8.335  | 8.403  | VV | 575   | 14566  | 0.24% | 0.023% |
| 86  | 8.443  | 8.403  | 8.471  | VV | 463   | 12396  | 0.21% | 0.019% |
| 87  | 8.504  | 8.471  | 8.520  | VV | 486   | 9067   | 0.15% | 0.014% |
| 88  | 8.540  | 8.520  | 8.561  | VV | 621   | 9350   | 0.15% | 0.015% |
| 89  | 8.596  | 8.561  | 8.674  | VV | 2093  | 47829  | 0.79% | 0.075% |
| 90  | 8.727  | 8.674  | 8.830  | VV | 40365 | 523339 | 8.66% | 0.816% |
| 91  | 8.847  | 8.830  | 8.882  | VV | 971   | 14820  | 0.25% | 0.023% |
| 92  | 9.026  | 9.004  | 9.057  | VV | 3916  | 64442  | 1.07% | 0.100% |
| 93  | 9.085  | 9.057  | 9.172  | VV | 2383  | 76070  | 1.26% | 0.119% |
| 94  | 9.188  | 9.172  | 9.208  | VV | 571   | 10860  | 0.18% | 0.017% |
| 95  | 9.221  | 9.208  | 9.281  | VV | 765   | 24925  | 0.41% | 0.039% |
| 96  | 9.299  | 9.281  | 9.324  | VV | 1030  | 14367  | 0.24% | 0.022% |
| 97  | 9.350  | 9.324  | 9.408  | VV | 728   | 19814  | 0.33% | 0.031% |
| 98  | 9.437  | 9.408  | 9.454  | VV | 1334  | 21301  | 0.35% | 0.033% |
| 99  | 9.475  | 9.454  | 9.483  | VV | 3521  | 36879  | 0.61% | 0.057% |
| 100 | 9.493  | 9.483  | 9.518  | VV | 3963  | 44789  | 0.74% | 0.070% |
| 101 | 9.535  | 9.518  | 9.563  | VV | 571   | 7493   | 0.12% | 0.012% |
| 102 | 9.588  | 9.563  | 9.614  | VV | 355   | 5872   | 0.10% | 0.009% |
| 103 | 9.627  | 9.614  | 9.647  | VV | 400   | 4826   | 0.08% | 0.008% |
| 104 | 9.679  | 9.647  | 9.718  | VV | 1975  | 26459  | 0.44% | 0.041% |
| 105 | 9.728  | 9.718  | 9.749  | VV | 199   | 2361   | 0.04% | 0.004% |
| 106 | 9.772  | 9.749  | 9.794  | VV | 1773  | 23616  | 0.39% | 0.037% |
| 107 | 9.815  | 9.794  | 9.868  | VV | 2075  | 41480  | 0.69% | 0.065% |
| 108 | 9.885  | 9.868  | 9.921  | VV | 436   | 9589   | 0.16% | 0.015% |
| 109 | 9.958  | 9.921  | 9.986  | VV | 3260  | 44837  | 0.74% | 0.070% |
| 110 | 9.995  | 9.986  | 10.014 | VV | 378   | 5936   | 0.10% | 0.009% |
| 111 | 10.026 | 10.014 | 10.044 | VV | 353   | 5660   | 0.09% | 0.009% |
| 112 | 10.077 | 10.044 | 10.110 | VV | 2961  | 40882  | 0.68% | 0.064% |
| 113 | 10.132 | 10.110 | 10.192 | VV | 1046  | 25327  | 0.42% | 0.039% |
| 114 | 10.221 | 10.192 | 10.244 | VV | 1271  | 23653  | 0.39% | 0.037% |
| 115 | 10.258 | 10.244 | 10.286 | VV | 1229  | 16735  | 0.28% | 0.026% |
| 116 | 10.318 | 10.286 | 10.379 | VV | 370   | 11765  | 0.19% | 0.018% |
| 117 | 10.414 | 10.379 | 10.461 | VV | 188   | 6051   | 0.10% | 0.009% |
| 118 | 10.482 | 10.461 | 10.524 | PV | 198   | 3997   | 0.07% | 0.006% |
| 119 | 10.535 | 10.524 | 10.542 | VV | 151   | 1173   | 0.02% | 0.002% |
| 120 | 10.569 | 10.542 | 10.594 | VV | 325   | 7173   | 0.12% | 0.011% |
| 121 | 10.612 | 10.594 | 10.631 | VV | 489   | 7054   | 0.12% | 0.011% |
| 122 | 10.663 | 10.631 | 10.684 | VV | 1184  | 21580  | 0.36% | 0.034% |
| 123 | 10.699 | 10.684 | 10.722 | VV | 1079  | 13739  | 0.23% | 0.021% |
| 124 | 10.741 | 10.722 | 10.766 | VV | 589   | 7784   | 0.13% | 0.012% |
| 125 | 10.788 | 10.766 | 10.801 | VV | 453   | 5812   | 0.10% | 0.009% |
| 126 | 10.829 | 10.801 | 10.847 | VV | 1012  | 17064  | 0.28% | 0.027% |

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|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 127 | 10.868 | 10.847 | 10.918 | VV | 1911   | 35870   | 0.59%   | 0.056% |
| 128 | 10.959 | 10.918 | 11.001 | VV | 1955   | 48838   | 0.81%   | 0.076% |
| 129 | 11.021 | 11.001 | 11.072 | VV | 1573   | 28865   | 0.48%   | 0.045% |
| 130 | 11.096 | 11.072 | 11.132 | VV | 572    | 12047   | 0.20%   | 0.019% |
| 131 | 11.186 | 11.132 | 11.196 | PV | 465    | 8069    | 0.13%   | 0.013% |
| 132 | 11.221 | 11.196 | 11.262 | VV | 19298  | 218567  | 3.62%   | 0.341% |
| 133 | 11.297 | 11.262 | 11.342 | VV | 24761  | 315407  | 5.22%   | 0.492% |
| 134 | 11.353 | 11.342 | 11.404 | VV | 1330   | 25982   | 0.43%   | 0.040% |
| 135 | 11.430 | 11.404 | 11.447 | VV | 251    | 5595    | 0.09%   | 0.009% |
| 136 | 11.467 | 11.447 | 11.487 | VV | 765    | 9546    | 0.16%   | 0.015% |
| 137 | 11.510 | 11.487 | 11.561 | VV | 3286   | 41436   | 0.69%   | 0.065% |
| 138 | 11.595 | 11.561 | 11.609 | PV | 871    | 13409   | 0.22%   | 0.021% |
| 139 | 11.632 | 11.609 | 11.648 | VV | 1159   | 18636   | 0.31%   | 0.029% |
| 140 | 11.665 | 11.648 | 11.693 | VV | 1744   | 25263   | 0.42%   | 0.039% |
| 141 | 11.713 | 11.693 | 11.728 | VV | 804    | 13633   | 0.23%   | 0.021% |
| 142 | 11.753 | 11.728 | 11.793 | VV | 1712   | 33841   | 0.56%   | 0.053% |
| 143 | 11.821 | 11.793 | 11.844 | PV | 1248   | 16239   | 0.27%   | 0.025% |
| 144 | 11.867 | 11.844 | 11.884 | VV | 616    | 10429   | 0.17%   | 0.016% |
| 145 | 11.901 | 11.884 | 11.938 | VV | 722    | 15373   | 0.25%   | 0.024% |
| 146 | 11.989 | 11.938 | 12.040 | VV | 543948 | 6044002 | 100.00% | 9.419% |
| 147 | 12.057 | 12.040 | 12.075 | VV | 4823   | 59169   | 0.98%   | 0.092% |
| 148 | 12.084 | 12.075 | 12.104 | VV | 1973   | 23257   | 0.38%   | 0.036% |
| 149 | 12.141 | 12.104 | 12.160 | VV | 6324   | 129102  | 2.14%   | 0.201% |
| 150 | 12.174 | 12.160 | 12.188 | VV | 3542   | 40828   | 0.68%   | 0.064% |
| 151 | 12.205 | 12.188 | 12.231 | VV | 4450   | 55700   | 0.92%   | 0.087% |
| 152 | 12.249 | 12.231 | 12.257 | PV | 323    | 3175    | 0.05%   | 0.005% |
| 153 | 12.283 | 12.257 | 12.304 | VV | 922    | 16949   | 0.28%   | 0.026% |
| 154 | 12.335 | 12.304 | 12.360 | VV | 1857   | 31920   | 0.53%   | 0.050% |
| 155 | 12.383 | 12.360 | 12.402 | VV | 3309   | 39558   | 0.65%   | 0.062% |
| 156 | 12.418 | 12.402 | 12.444 | VV | 1483   | 25519   | 0.42%   | 0.040% |
| 157 | 12.451 | 12.444 | 12.468 | VV | 705    | 8014    | 0.13%   | 0.012% |
| 158 | 12.496 | 12.468 | 12.518 | VV | 2694   | 35233   | 0.58%   | 0.055% |
| 159 | 12.532 | 12.518 | 12.544 | VV | 629    | 7540    | 0.12%   | 0.012% |
| 160 | 12.579 | 12.544 | 12.631 | VV | 29449  | 351388  | 5.81%   | 0.548% |
| 161 | 12.645 | 12.631 | 12.688 | VV | 951    | 25438   | 0.42%   | 0.040% |
| 162 | 12.702 | 12.688 | 12.716 | VV | 900    | 11771   | 0.19%   | 0.018% |
| 163 | 12.768 | 12.716 | 12.797 | VV | 1281   | 35315   | 0.58%   | 0.055% |
| 164 | 12.819 | 12.797 | 12.855 | VV | 2028   | 42513   | 0.70%   | 0.066% |
| 165 | 12.877 | 12.855 | 12.905 | VV | 4211   | 66717   | 1.10%   | 0.104% |
| 166 | 12.927 | 12.905 | 12.944 | VV | 5791   | 79426   | 1.31%   | 0.124% |
| 167 | 12.968 | 12.944 | 13.006 | VV | 4179   | 107721  | 1.78%   | 0.168% |
| 168 | 13.043 | 13.006 | 13.085 | VV | 109173 | 1261770 | 20.88%  | 1.966% |
| 169 | 13.103 | 13.085 | 13.126 | VV | 2297   | 38396   | 0.64%   | 0.060% |
| 170 | 13.180 | 13.126 | 13.215 | VV | 14564  | 238307  | 3.94%   | 0.371% |
| 171 | 13.231 | 13.215 | 13.265 | VV | 3657   | 85791   | 1.42%   | 0.134% |
| 172 | 13.284 | 13.265 | 13.313 | VV | 4020   | 63388   | 1.05%   | 0.099% |
| 173 | 13.343 | 13.313 | 13.377 | VV | 99941  | 1155660 | 19.12%  | 1.801% |
| 174 | 13.423 | 13.377 | 13.465 | VV | 418015 | 5047497 | 83.51%  | 7.866% |

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|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 175 | 13.481 | 13.465 | 13.495 | VV | 1352  | 20788  | 0.34%  | 0.032% |
| 176 | 13.540 | 13.495 | 13.566 | VV | 7650  | 147262 | 2.44%  | 0.229% |
| 177 | 13.608 | 13.566 | 13.632 | VV | 5423  | 107170 | 1.77%  | 0.167% |
| 178 | 13.652 | 13.632 | 13.663 | VV | 3959  | 54443  | 0.90%  | 0.085% |
| 179 | 13.678 | 13.663 | 13.703 | VV | 3842  | 66331  | 1.10%  | 0.103% |
| 180 | 13.739 | 13.703 | 13.757 | VV | 4197  | 76416  | 1.26%  | 0.119% |
| 181 | 13.766 | 13.757 | 13.777 | VV | 2035  | 22475  | 0.37%  | 0.035% |
| 182 | 13.808 | 13.777 | 13.873 | VV | 12179 | 238844 | 3.95%  | 0.372% |
| 183 | 13.932 | 13.873 | 13.974 | VV | 21611 | 401964 | 6.65%  | 0.626% |
| 184 | 13.999 | 13.974 | 14.016 | VV | 4048  | 64119  | 1.06%  | 0.100% |
| 185 | 14.040 | 14.016 | 14.062 | VV | 13155 | 197545 | 3.27%  | 0.308% |
| 186 | 14.079 | 14.062 | 14.103 | VV | 10288 | 134274 | 2.22%  | 0.209% |
| 187 | 14.122 | 14.103 | 14.140 | VV | 3439  | 53531  | 0.89%  | 0.083% |
| 188 | 14.167 | 14.140 | 14.192 | VV | 9189  | 185537 | 3.07%  | 0.289% |
| 189 | 14.209 | 14.192 | 14.230 | VV | 9807  | 141793 | 2.35%  | 0.221% |
| 190 | 14.250 | 14.230 | 14.286 | VV | 9116  | 132682 | 2.20%  | 0.207% |
| 191 | 14.322 | 14.286 | 14.343 | VV | 3546  | 67497  | 1.12%  | 0.105% |
| 192 | 14.358 | 14.343 | 14.367 | VV | 1591  | 17162  | 0.28%  | 0.027% |
| 193 | 14.387 | 14.367 | 14.448 | VV | 2314  | 78976  | 1.31%  | 0.123% |
| 194 | 14.462 | 14.448 | 14.498 | VV | 1531  | 24936  | 0.41%  | 0.039% |
| 195 | 14.515 | 14.498 | 14.544 | VV | 842   | 13977  | 0.23%  | 0.022% |
| 196 | 14.566 | 14.544 | 14.585 | VV | 1837  | 22403  | 0.37%  | 0.035% |
| 197 | 14.629 | 14.585 | 14.648 | PV | 5534  | 114749 | 1.90%  | 0.179% |
| 198 | 14.666 | 14.648 | 14.702 | VV | 9482  | 148037 | 2.45%  | 0.231% |
| 199 | 14.736 | 14.702 | 14.758 | VV | 8851  | 142646 | 2.36%  | 0.222% |
| 200 | 14.769 | 14.758 | 14.809 | VV | 3976  | 74255  | 1.23%  | 0.116% |
| 201 | 14.844 | 14.809 | 14.885 | VV | 9810  | 233883 | 3.87%  | 0.364% |
| 202 | 14.910 | 14.885 | 14.933 | VV | 21095 | 301377 | 4.99%  | 0.470% |
| 203 | 14.970 | 14.933 | 15.009 | VV | 15130 | 330386 | 5.47%  | 0.515% |
| 204 | 15.029 | 15.009 | 15.036 | VV | 2902  | 36501  | 0.60%  | 0.057% |
| 205 | 15.058 | 15.036 | 15.075 | VV | 5804  | 95048  | 1.57%  | 0.148% |
| 206 | 15.091 | 15.075 | 15.146 | VV | 4705  | 101176 | 1.67%  | 0.158% |
| 207 | 15.174 | 15.146 | 15.195 | VV | 13813 | 181273 | 3.00%  | 0.282% |
| 208 | 15.221 | 15.195 | 15.242 | VV | 73954 | 924316 | 15.29% | 1.440% |
| 209 | 15.262 | 15.242 | 15.295 | VV | 64352 | 897872 | 14.86% | 1.399% |
| 210 | 15.309 | 15.295 | 15.339 | VV | 4485  | 83179  | 1.38%  | 0.130% |
| 211 | 15.381 | 15.339 | 15.434 | VV | 26307 | 501674 | 8.30%  | 0.782% |
| 212 | 15.457 | 15.434 | 15.494 | VV | 4605  | 95453  | 1.58%  | 0.149% |
| 213 | 15.522 | 15.494 | 15.543 | VV | 6691  | 110574 | 1.83%  | 0.172% |
| 214 | 15.562 | 15.543 | 15.617 | VV | 8494  | 202179 | 3.35%  | 0.315% |
| 215 | 15.658 | 15.617 | 15.693 | VV | 21475 | 374209 | 6.19%  | 0.583% |
| 216 | 15.705 | 15.693 | 15.741 | VV | 3738  | 63998  | 1.06%  | 0.100% |
| 217 | 15.760 | 15.741 | 15.775 | VV | 2677  | 37830  | 0.63%  | 0.059% |
| 218 | 15.812 | 15.775 | 15.834 | VV | 7372  | 165782 | 2.74%  | 0.258% |
| 219 | 15.893 | 15.834 | 15.915 | VV | 18077 | 380838 | 6.30%  | 0.593% |
| 220 | 15.933 | 15.915 | 15.957 | VV | 7817  | 119964 | 1.98%  | 0.187% |
| 221 | 15.977 | 15.957 | 16.004 | VV | 6185  | 102286 | 1.69%  | 0.159% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 16.051 | 16.004 | 16.094 | VV | 12672  | 375157  | 6.21%  | 0.585% |
| 223 | 16.130 | 16.094 | 16.159 | VV | 4793   | 105750  | 1.75%  | 0.165% |
| 224 | 16.175 | 16.159 | 16.196 | VV | 1675   | 30550   | 0.51%  | 0.048% |
| 225 | 16.218 | 16.196 | 16.232 | VV | 3847   | 52903   | 0.88%  | 0.082% |
| 226 | 16.248 | 16.232 | 16.271 | VV | 2495   | 45012   | 0.74%  | 0.070% |
| 227 | 16.298 | 16.271 | 16.345 | VV | 6974   | 163908  | 2.71%  | 0.255% |
| 228 | 16.358 | 16.345 | 16.373 | VV | 986    | 14311   | 0.24%  | 0.022% |
| 229 | 16.390 | 16.373 | 16.411 | VV | 1011   | 16067   | 0.27%  | 0.025% |
| 230 | 16.425 | 16.411 | 16.444 | VV | 744    | 5961    | 0.10%  | 0.009% |
| 231 | 16.506 | 16.444 | 16.544 | PV | 5181   | 117375  | 1.94%  | 0.183% |
| 232 | 16.564 | 16.544 | 16.583 | VV | 6001   | 74744   | 1.24%  | 0.116% |
| 233 | 16.601 | 16.583 | 16.631 | VV | 3221   | 70877   | 1.17%  | 0.110% |
| 234 | 16.681 | 16.631 | 16.698 | VV | 6746   | 162055  | 2.68%  | 0.253% |
| 235 | 16.705 | 16.698 | 16.732 | VV | 6524   | 77520   | 1.28%  | 0.121% |
| 236 | 16.782 | 16.732 | 16.845 | VV | 107355 | 2033681 | 33.65% | 3.169% |
| 237 | 16.859 | 16.845 | 16.884 | VV | 3723   | 67704   | 1.12%  | 0.106% |
| 238 | 16.910 | 16.884 | 16.933 | VV | 29852  | 396365  | 6.56%  | 0.618% |
| 239 | 16.945 | 16.933 | 16.985 | VV | 5840   | 107148  | 1.77%  | 0.167% |
| 240 | 17.000 | 16.985 | 17.012 | VV | 2021   | 24822   | 0.41%  | 0.039% |
| 241 | 17.031 | 17.012 | 17.044 | VV | 3622   | 45874   | 0.76%  | 0.071% |
| 242 | 17.103 | 17.044 | 17.131 | VV | 68351  | 1392755 | 23.04% | 2.170% |
| 243 | 17.160 | 17.131 | 17.205 | VV | 71168  | 1022410 | 16.92% | 1.593% |
| 244 | 17.260 | 17.205 | 17.288 | VV | 27811  | 502506  | 8.31%  | 0.783% |
| 245 | 17.308 | 17.288 | 17.339 | VV | 5424   | 118159  | 1.95%  | 0.184% |
| 246 | 17.404 | 17.339 | 17.443 | VV | 6460   | 227741  | 3.77%  | 0.355% |
| 247 | 17.461 | 17.443 | 17.479 | VV | 2987   | 46485   | 0.77%  | 0.072% |
| 248 | 17.523 | 17.479 | 17.550 | VV | 10970  | 247632  | 4.10%  | 0.386% |
| 249 | 17.561 | 17.550 | 17.598 | VV | 5878   | 94981   | 1.57%  | 0.148% |
| 250 | 17.620 | 17.598 | 17.634 | VV | 3098   | 44093   | 0.73%  | 0.069% |
| 251 | 17.686 | 17.634 | 17.719 | VV | 8353   | 242282  | 4.01%  | 0.378% |
| 252 | 17.743 | 17.719 | 17.761 | VV | 3178   | 46734   | 0.77%  | 0.073% |
| 253 | 17.777 | 17.761 | 17.791 | VV | 1983   | 26813   | 0.44%  | 0.042% |
| 254 | 17.817 | 17.791 | 17.844 | VV | 9742   | 149521  | 2.47%  | 0.233% |
| 255 | 17.857 | 17.844 | 17.892 | VV | 1906   | 32067   | 0.53%  | 0.050% |
| 256 | 17.927 | 17.892 | 17.961 | VV | 10618  | 170038  | 2.81%  | 0.265% |
| 257 | 17.995 | 17.961 | 18.021 | PV | 8945   | 121155  | 2.00%  | 0.189% |
| 258 | 18.037 | 18.021 | 18.052 | VV | 687    | 7988    | 0.13%  | 0.012% |
| 259 | 18.132 | 18.052 | 18.171 | VV | 4844   | 160319  | 2.65%  | 0.250% |
| 260 | 18.221 | 18.171 | 18.236 | VV | 2490   | 46431   | 0.77%  | 0.072% |
| 261 | 18.256 | 18.236 | 18.272 | VV | 3895   | 54137   | 0.90%  | 0.084% |
| 262 | 18.293 | 18.272 | 18.313 | VV | 6799   | 111540  | 1.85%  | 0.174% |
| 263 | 18.321 | 18.313 | 18.351 | VV | 4605   | 77161   | 1.28%  | 0.120% |
| 264 | 18.374 | 18.351 | 18.405 | VV | 4153   | 74455   | 1.23%  | 0.116% |
| 265 | 18.439 | 18.405 | 18.479 | PV | 12813  | 300129  | 4.97%  | 0.468% |
| 266 | 18.529 | 18.479 | 18.598 | VV | 41488  | 1031950 | 17.07% | 1.608% |
| 267 | 18.612 | 18.598 | 18.633 | VV | 4289   | 62329   | 1.03%  | 0.097% |
| 268 | 18.659 | 18.633 | 18.677 | VV | 11139  | 157943  | 2.61%  | 0.246% |
| 269 | 18.691 | 18.677 | 18.751 | VV | 6336   | 141936  | 2.35%  | 0.221% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 270 | 18.784 | 18.751 | 18.839 | PV | rteres<br>44178 | 648852  | 10.74% | 1.011% |
| 271 | 18.865 | 18.839 | 18.884 | VV | 4719            | 79249   | 1.31%  | 0.124% |
| 272 | 18.913 | 18.884 | 18.940 | VV | 12594           | 205180  | 3.39%  | 0.320% |
| 273 | 18.964 | 18.940 | 18.987 | VV | 4939            | 88019   | 1.46%  | 0.137% |
| 274 | 19.009 | 18.987 | 19.025 | VV | 2468            | 45246   | 0.75%  | 0.071% |
| 275 | 19.087 | 19.025 | 19.111 | VV | 4605            | 153086  | 2.53%  | 0.239% |
| 276 | 19.131 | 19.111 | 19.148 | VV | 3299            | 59621   | 0.99%  | 0.093% |
| 277 | 19.182 | 19.148 | 19.191 | VV | 2926            | 69607   | 1.15%  | 0.108% |
| 278 | 19.214 | 19.191 | 19.238 | VV | 4141            | 91008   | 1.51%  | 0.142% |
| 279 | 19.257 | 19.238 | 19.273 | VV | 3714            | 70395   | 1.16%  | 0.110% |
| 280 | 19.329 | 19.273 | 19.369 | VV | 11937           | 418901  | 6.93%  | 0.653% |
| 281 | 19.381 | 19.369 | 19.408 | VV | 6924            | 129558  | 2.14%  | 0.202% |
| 282 | 19.421 | 19.408 | 19.430 | VV | 3812            | 46397   | 0.77%  | 0.072% |
| 283 | 19.454 | 19.430 | 19.488 | VV | 8152            | 187839  | 3.11%  | 0.293% |
| 284 | 19.507 | 19.488 | 19.546 | VV | 5004            | 133826  | 2.21%  | 0.209% |
| 285 | 19.568 | 19.546 | 19.588 | VV | 4829            | 89526   | 1.48%  | 0.140% |
| 286 | 19.665 | 19.588 | 19.685 | VV | 4512            | 206642  | 3.42%  | 0.322% |
| 287 | 19.749 | 19.685 | 19.766 | VV | 5046            | 169389  | 2.80%  | 0.264% |
| 288 | 19.819 | 19.766 | 19.839 | VV | 9420            | 247232  | 4.09%  | 0.385% |
| 289 | 19.867 | 19.839 | 19.897 | VV | 8229            | 237089  | 3.92%  | 0.369% |
| 290 | 19.937 | 19.897 | 19.964 | VV | 16643           | 436653  | 7.22%  | 0.680% |
| 291 | 20.006 | 19.964 | 20.025 | VV | 14603           | 441465  | 7.30%  | 0.688% |
| 292 | 20.046 | 20.025 | 20.078 | VV | 14923           | 415103  | 6.87%  | 0.647% |
| 293 | 20.120 | 20.078 | 20.161 | VV | 15671           | 677897  | 11.22% | 1.056% |
| 294 | 20.175 | 20.161 | 20.193 | VV | 12322           | 229599  | 3.80%  | 0.358% |
| 295 | 20.219 | 20.193 | 20.241 | VV | 13458           | 361129  | 5.98%  | 0.563% |
| 296 | 20.312 | 20.241 | 20.335 | VV | 21189           | 920979  | 15.24% | 1.435% |
| 297 | 20.378 | 20.335 | 20.408 | VV | 22206           | 875328  | 14.48% | 1.364% |
| 298 | 20.456 | 20.408 | 20.464 | VV | 22058           | 684903  | 11.33% | 1.067% |
| 299 | 20.490 | 20.464 | 20.506 | VV | 23265           | 573699  | 9.49%  | 0.894% |
| 300 | 20.654 | 20.506 | 20.681 | VV | 32203           | 2591194 | 42.87% | 4.038% |
| 301 | 20.702 | 20.681 | 20.715 | VV | 26093           | 529697  | 8.76%  | 0.825% |
| 302 | 20.739 | 20.715 | 20.754 | VV | 25380           | 593452  | 9.82%  | 0.925% |
| 303 | 20.801 | 20.754 | 20.813 | VV | 25681           | 888990  | 14.71% | 1.385% |
| 304 | 20.850 | 20.813 | 20.866 | VV | 27771           | 850281  | 14.07% | 1.325% |
| 305 | 20.963 | 20.866 | 20.984 | VV | 26799           | 1885265 | 31.19% | 2.938% |
| 306 | 20.993 | 20.984 | 21.042 | VV | 25967           | 854633  | 14.14% | 1.332% |
| 307 | 21.147 | 21.042 | 21.204 | VV | 24356           | 2290690 | 37.90% | 3.570% |
| 308 | 21.240 | 21.204 | 21.266 | VV | 22238           | 802334  | 13.27% | 1.250% |
| 309 | 21.294 | 21.266 | 21.387 | VV | 21082           | 1459220 | 24.14% | 2.274% |
| 310 | 21.439 | 21.387 | 21.451 | VV | 17926           | 693162  | 11.47% | 1.080% |
| 311 | 21.467 | 21.451 | 21.521 | VV | 17193           | 687516  | 11.38% | 1.071% |
| 312 | 21.549 | 21.521 | 21.633 | VV | 15458           | 946963  | 15.67% | 1.476% |
| 313 | 21.670 | 21.633 | 21.688 | VV | 12209           | 393906  | 6.52%  | 0.614% |
| 314 | 21.777 | 21.688 | 21.850 | VV | 11494           | 1013018 | 16.76% | 1.579% |
| 315 | 21.946 | 21.850 | 22.065 | VV | 9630            | 1044552 | 17.28% | 1.628% |
| 316 | 22.081 | 22.065 | 22.101 | VV | 5063            | 105434  | 1.74%  | 0.164% |

|     |        |        |        |    |                         |        |          |        |
|-----|--------|--------|--------|----|-------------------------|--------|----------|--------|
|     |        |        |        |    | rteres                  |        |          |        |
| 317 | 22.103 | 22.101 | 22.126 | VV | 4673                    | 63406  | 1.05%    | 0.099% |
| 318 | 22.168 | 22.126 | 22.264 | VV | 4310                    | 214338 | 3.55%    | 0.334% |
|     |        |        |        |    | Sum of corrected areas: |        | 64168384 |        |

Aliphatic EPH 040224.M Fri Apr 12 03:03:57 2024