

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052124AL\  
 Data File : FE048309.D  
 Signal(s) : FID1B.ch  
 Acq On : 21 May 2024 16:33  
 Sample : P2539-01D  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042724.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         | 3.143       | 3.105        | 3.169      | BV       | 216            | 2763         | 0.04%          | 0.008%        |
| 2         | 3.194       | 3.169        | 3.278      | PV       | 530            | 10575        | 0.17%          | 0.032%        |
| 3         | 3.289       | 3.278        | 3.320      | PV       | 134            | 1660         | 0.03%          | 0.005%        |
| 4         | 3.337       | 3.320        | 3.418      | VV       | 274            | 4763         | 0.08%          | 0.014%        |
| 5         | 3.439       | 3.418        | 3.465      | PV       | 163            | 2497         | 0.04%          | 0.007%        |
| 6         | 3.484       | 3.465        | 3.561      | VV       | 157            | 4262         | 0.07%          | 0.013%        |
| 7         | 3.566       | 3.561        | 3.631      | VV       | 123            | 2246         | 0.04%          | 0.007%        |
| 8         | 3.638       | 3.631        | 3.678      | VV       | 47             | 1695         | 0.03%          | 0.005%        |
| 9         | 3.685       | 3.678        | 3.739      | VV       | 77             | 2292         | 0.04%          | 0.007%        |
| 10        | 3.747       | 3.739        | 3.759      | VV       | 91             | 591          | 0.01%          | 0.002%        |
| 11        | 3.772       | 3.759        | 3.794      | VV       | 141            | 2102         | 0.03%          | 0.006%        |
| 12        | 3.812       | 3.794        | 3.875      | VV       | 655            | 7621         | 0.12%          | 0.023%        |
| 13        | 3.886       | 3.875        | 3.904      | PV       | 94             | 1012         | 0.02%          | 0.003%        |
| 14        | 3.926       | 3.904        | 3.971      | VV       | 401            | 5200         | 0.08%          | 0.016%        |
| 15        | 3.977       | 3.971        | 4.001      | PBA      | 76             | -975         | -0.02%         | -0.003%       |
| 16        | 4.022       | 4.001        | 4.098      | BV       | 79             | 1620         | 0.03%          | 0.005%        |
| 17        | 4.129       | 4.098        | 4.155      | PV       | 261            | 4533         | 0.07%          | 0.014%        |
| 18        | 4.172       | 4.155        | 4.215      | VV       | 543            | 8130         | 0.13%          | 0.024%        |
| 19        | 4.227       | 4.215        | 4.277      | VV       | 134            | 3844         | 0.06%          | 0.011%        |
| 20        | 4.314       | 4.277        | 4.381      | VV       | 1527           | 32470        | 0.52%          | 0.097%        |
| 21        | 4.388       | 4.381        | 4.455      | VV       | 267            | 11042        | 0.18%          | 0.033%        |
| 22        | 4.464       | 4.455        | 4.507      | VV       | 224            | 6820         | 0.11%          | 0.020%        |
| 23        | 4.521       | 4.507        | 4.565      | VV       | 334            | 6003         | 0.10%          | 0.018%        |
| 24        | 4.591       | 4.565        | 4.622      | PV       | 436            | 10011        | 0.16%          | 0.030%        |
| 25        | 4.632       | 4.622        | 4.686      | VV       | 281            | 7966         | 0.13%          | 0.024%        |
| 26        | 4.707       | 4.686        | 4.737      | VV       | 222            | 4720         | 0.08%          | 0.014%        |
| 27        | 4.758       | 4.737        | 4.792      | VV       | 373            | 7071         | 0.11%          | 0.021%        |
| 28        | 4.808       | 4.792        | 4.852      | VV       | 277            | 5373         | 0.09%          | 0.016%        |
| 29        | 4.877       | 4.852        | 4.947      | VV       | 168            | 6560         | 0.10%          | 0.020%        |
| 30        | 4.961       | 4.947        | 5.091      | VV       | 178            | 10228        | 0.16%          | 0.031%        |
| 31        | 5.096       | 5.091        | 5.164      | VV       | 126            | 2385         | 0.04%          | 0.007%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 5.171 | 5.164 | 5.187 | VV | 93     | 633    | 0.01% | 0.002% |
| 33 | 5.201 | 5.187 | 5.221 | PV | 86     | 1042   | 0.02% | 0.003% |
| 34 | 5.229 | 5.221 | 5.236 | PV | 99     | 689    | 0.01% | 0.002% |
| 35 | 5.248 | 5.236 | 5.268 | VV | 150    | 1905   | 0.03% | 0.006% |
| 36 | 5.290 | 5.268 | 5.398 | VV | 223    | 6641   | 0.11% | 0.020% |
| 37 | 5.408 | 5.398 | 5.458 | VV | 156    | 1881   | 0.03% | 0.006% |
| 38 | 5.469 | 5.458 | 5.502 | VV | 72     | 831    | 0.01% | 0.002% |
| 39 | 5.532 | 5.502 | 5.561 | PV | 363    | 4494   | 0.07% | 0.013% |
| 40 | 5.601 | 5.561 | 5.632 | VV | 185    | 4005   | 0.06% | 0.012% |
| 41 | 5.724 | 5.632 | 5.744 | VV | 214    | 4619   | 0.07% | 0.014% |
| 42 | 5.763 | 5.744 | 5.816 | VV | 1440   | 22005  | 0.35% | 0.066% |
| 43 | 5.839 | 5.816 | 5.890 | VV | 312    | 6374   | 0.10% | 0.019% |
| 44 | 5.904 | 5.890 | 5.944 | VV | 156    | 3526   | 0.06% | 0.011% |
| 45 | 5.958 | 5.944 | 5.965 | VV | 106    | 992    | 0.02% | 0.003% |
| 46 | 5.974 | 5.965 | 5.994 | VV | 133    | 1499   | 0.02% | 0.004% |
| 47 | 6.021 | 5.994 | 6.035 | VV | 134    | 2234   | 0.04% | 0.007% |
| 48 | 6.053 | 6.035 | 6.070 | VV | 130    | 1366   | 0.02% | 0.004% |
| 49 | 6.081 | 6.070 | 6.091 | VV | 140    | 883    | 0.01% | 0.003% |
| 50 | 6.118 | 6.091 | 6.140 | VV | 128    | 2004   | 0.03% | 0.006% |
| 51 | 6.158 | 6.140 | 6.193 | VV | 168    | 2797   | 0.04% | 0.008% |
| 52 | 6.205 | 6.193 | 6.216 | VV | 93     | 796    | 0.01% | 0.002% |
| 53 | 6.239 | 6.216 | 6.251 | PV | 112    | 1197   | 0.02% | 0.004% |
| 54 | 6.300 | 6.251 | 6.348 | VV | 1620   | 23754  | 0.38% | 0.071% |
| 55 | 6.368 | 6.348 | 6.436 | VV | 6205   | 80997  | 1.30% | 0.242% |
| 56 | 6.468 | 6.436 | 6.516 | VV | 367    | 12647  | 0.20% | 0.038% |
| 57 | 6.532 | 6.516 | 6.543 | VV | 209    | 2882   | 0.05% | 0.009% |
| 58 | 6.558 | 6.543 | 6.575 | VV | 213    | 3186   | 0.05% | 0.010% |
| 59 | 6.595 | 6.575 | 6.623 | VV | 584    | 8042   | 0.13% | 0.024% |
| 60 | 6.645 | 6.623 | 6.665 | VV | 178    | 3174   | 0.05% | 0.009% |
| 61 | 6.683 | 6.665 | 6.707 | VV | 172    | 2939   | 0.05% | 0.009% |
| 62 | 6.718 | 6.707 | 6.731 | VV | 116    | 1226   | 0.02% | 0.004% |
| 63 | 6.756 | 6.731 | 6.793 | VV | 352    | 6820   | 0.11% | 0.020% |
| 64 | 6.801 | 6.793 | 6.809 | VV | 117    | 982    | 0.02% | 0.003% |
| 65 | 6.835 | 6.809 | 6.856 | VV | 825    | 10773  | 0.17% | 0.032% |
| 66 | 6.881 | 6.856 | 6.998 | VV | 9507   | 117896 | 1.89% | 0.352% |
| 67 | 7.040 | 6.998 | 7.063 | VV | 265    | 5442   | 0.09% | 0.016% |
| 68 | 7.079 | 7.063 | 7.145 | VV | 112    | 3094   | 0.05% | 0.009% |
| 69 | 7.165 | 7.145 | 7.186 | VV | 320    | 3472   | 0.06% | 0.010% |
| 70 | 7.202 | 7.186 | 7.220 | VV | 87     | 1301   | 0.02% | 0.004% |
| 71 | 7.237 | 7.220 | 7.275 | VV | 684    | 11447  | 0.18% | 0.034% |
| 72 | 7.286 | 7.275 | 7.315 | VV | 248    | 4342   | 0.07% | 0.013% |
| 73 | 7.330 | 7.315 | 7.362 | VV | 227    | 3794   | 0.06% | 0.011% |
| 74 | 7.395 | 7.362 | 7.415 | VV | 551    | 8289   | 0.13% | 0.025% |
| 75 | 7.429 | 7.415 | 7.460 | VV | 427    | 6631   | 0.11% | 0.020% |
| 76 | 7.478 | 7.460 | 7.506 | VV | 234    | 4237   | 0.07% | 0.013% |
| 77 | 7.532 | 7.506 | 7.557 | VV | 379    | 5452   | 0.09% | 0.016% |
| 78 | 7.571 | 7.557 | 7.595 | VV | 202    | 3412   | 0.05% | 0.010% |
| 79 | 7.612 | 7.595 | 7.655 | VV | 176    | 3836   | 0.06% | 0.011% |

|     |        |        |        |    |      |        |       |        |
|-----|--------|--------|--------|----|------|--------|-------|--------|
| 80  | 7.703  | 7.655  | 7.729  | VV | 771  | 14522  | 0.23% | 0.043% |
| 81  | 7.739  | 7.729  | 7.757  | VV | 192  | 2442   | 0.04% | 0.007% |
| 82  | 7.767  | 7.757  | 7.783  | VV | 194  | 2032   | 0.03% | 0.006% |
| 83  | 7.836  | 7.783  | 7.848  | VV | 206  | 4217   | 0.07% | 0.013% |
| 84  | 7.850  | 7.848  | 7.861  | VV | 156  | 728    | 0.01% | 0.002% |
| 85  | 7.878  | 7.861  | 7.911  | VV | 228  | 4440   | 0.07% | 0.013% |
| 86  | 7.927  | 7.911  | 7.951  | PV | 163  | 2286   | 0.04% | 0.007% |
| 87  | 8.112  | 8.102  | 8.146  | VV | 2137 | 49509  | 0.79% | 0.148% |
| 88  | 8.159  | 8.146  | 8.215  | VV | 1801 | 47181  | 0.75% | 0.141% |
| 89  | 8.225  | 8.215  | 8.261  | VV | 736  | 17122  | 0.27% | 0.051% |
| 90  | 8.277  | 8.261  | 8.300  | VV | 654  | 12923  | 0.21% | 0.039% |
| 91  | 8.317  | 8.300  | 8.375  | VV | 868  | 24744  | 0.40% | 0.074% |
| 92  | 8.403  | 8.375  | 8.456  | VV | 748  | 20010  | 0.32% | 0.060% |
| 93  | 8.509  | 8.456  | 8.526  | VV | 817  | 22334  | 0.36% | 0.067% |
| 94  | 8.539  | 8.526  | 8.556  | VV | 699  | 10350  | 0.17% | 0.031% |
| 95  | 8.584  | 8.556  | 8.650  | VV | 2255 | 42503  | 0.68% | 0.127% |
| 96  | 8.695  | 8.650  | 8.732  | VV | 898  | 21468  | 0.34% | 0.064% |
| 97  | 8.750  | 8.732  | 8.764  | VV | 546  | 7174   | 0.11% | 0.021% |
| 98  | 8.775  | 8.764  | 8.793  | VV | 364  | 5452   | 0.09% | 0.016% |
| 99  | 8.812  | 8.793  | 8.860  | VV | 548  | 10414  | 0.17% | 0.031% |
| 100 | 9.122  | 9.101  | 9.152  | VV | 2004 | 40066  | 0.64% | 0.120% |
| 101 | 9.179  | 9.152  | 9.196  | VV | 802  | 18809  | 0.30% | 0.056% |
| 102 | 9.237  | 9.196  | 9.255  | VV | 816  | 23510  | 0.38% | 0.070% |
| 103 | 9.272  | 9.255  | 9.292  | VV | 748  | 13183  | 0.21% | 0.039% |
| 104 | 9.319  | 9.292  | 9.374  | VV | 930  | 30640  | 0.49% | 0.092% |
| 105 | 9.410  | 9.374  | 9.428  | VV | 4542 | 58982  | 0.94% | 0.176% |
| 106 | 9.464  | 9.428  | 9.526  | VV | 5399 | 123158 | 1.97% | 0.368% |
| 107 | 9.563  | 9.526  | 9.581  | VV | 653  | 12945  | 0.21% | 0.039% |
| 108 | 9.595  | 9.581  | 9.628  | VV | 613  | 11092  | 0.18% | 0.033% |
| 109 | 9.643  | 9.628  | 9.662  | VV | 454  | 6908   | 0.11% | 0.021% |
| 110 | 9.699  | 9.662  | 9.721  | VV | 707  | 14210  | 0.23% | 0.042% |
| 111 | 9.738  | 9.721  | 9.765  | VV | 884  | 15268  | 0.24% | 0.046% |
| 112 | 9.789  | 9.765  | 9.841  | VV | 1523 | 35262  | 0.56% | 0.105% |
| 113 | 9.865  | 9.841  | 9.895  | VV | 1093 | 22070  | 0.35% | 0.066% |
| 114 | 9.917  | 9.895  | 9.955  | VV | 710  | 18331  | 0.29% | 0.055% |
| 115 | 9.970  | 9.955  | 10.005 | VV | 684  | 13936  | 0.22% | 0.042% |
| 116 | 10.026 | 10.005 | 10.091 | VV | 795  | 19490  | 0.31% | 0.058% |
| 117 | 10.106 | 10.091 | 10.114 | VV | 570  | 5840   | 0.09% | 0.017% |
| 118 | 10.133 | 10.114 | 10.167 | VV | 603  | 16802  | 0.27% | 0.050% |
| 119 | 10.191 | 10.167 | 10.248 | VV | 5359 | 73770  | 1.18% | 0.220% |
| 120 | 10.297 | 10.248 | 10.333 | VV | 529  | 15025  | 0.24% | 0.045% |
| 121 | 10.367 | 10.333 | 10.448 | VV | 379  | 9539   | 0.15% | 0.028% |
| 122 | 10.467 | 10.448 | 10.485 | PV | 270  | 3559   | 0.06% | 0.011% |
| 123 | 10.496 | 10.485 | 10.505 | VV | 174  | 1924   | 0.03% | 0.006% |
| 124 | 10.534 | 10.505 | 10.553 | VV | 702  | 12056  | 0.19% | 0.036% |
| 125 | 10.579 | 10.553 | 10.610 | VV | 2236 | 34143  | 0.55% | 0.102% |
| 126 | 10.632 | 10.610 | 10.651 | VV | 792  | 13193  | 0.21% | 0.039% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 127 | 10.668 | 10.651 | 10.691 | VV | 981    | 14147   | 0.23%   | 0.042%  |
| 128 | 10.722 | 10.691 | 10.761 | VV | 713    | 16157   | 0.26%   | 0.048%  |
| 129 | 10.785 | 10.761 | 10.820 | VV | 390    | 10711   | 0.17%   | 0.032%  |
| 130 | 10.840 | 10.820 | 10.875 | VV | 714    | 16862   | 0.27%   | 0.050%  |
| 131 | 10.884 | 10.875 | 10.897 | VV | 541    | 6284    | 0.10%   | 0.019%  |
| 132 | 10.930 | 10.897 | 10.970 | VV | 6001   | 84714   | 1.36%   | 0.253%  |
| 133 | 11.002 | 10.970 | 11.105 | VV | 3583   | 77417   | 1.24%   | 0.231%  |
| 134 | 11.151 | 11.105 | 11.164 | VV | 470    | 10012   | 0.16%   | 0.030%  |
| 135 | 11.190 | 11.164 | 11.237 | VV | 4269   | 83102   | 1.33%   | 0.248%  |
| 136 | 11.266 | 11.237 | 11.295 | VV | 1797   | 34812   | 0.56%   | 0.104%  |
| 137 | 11.320 | 11.295 | 11.365 | VV | 826    | 23210   | 0.37%   | 0.069%  |
| 138 | 11.385 | 11.365 | 11.421 | VV | 559    | 11083   | 0.18%   | 0.033%  |
| 139 | 11.438 | 11.421 | 11.470 | VV | 494    | 6654    | 0.11%   | 0.020%  |
| 140 | 11.492 | 11.470 | 11.520 | VV | 388    | 6148    | 0.10%   | 0.018%  |
| 141 | 11.566 | 11.520 | 11.595 | VV | 702    | 16235   | 0.26%   | 0.048%  |
| 142 | 11.633 | 11.595 | 11.685 | VV | 5543   | 76113   | 1.22%   | 0.227%  |
| 143 | 11.723 | 11.685 | 11.767 | VV | 2374   | 44085   | 0.71%   | 0.132%  |
| 144 | 11.793 | 11.767 | 11.815 | VV | 773    | 9257    | 0.15%   | 0.028%  |
| 145 | 11.827 | 11.815 | 11.858 | VV | 359    | 4616    | 0.07%   | 0.014%  |
| 146 | 11.893 | 11.858 | 11.918 | PV | 856    | 14667   | 0.23%   | 0.044%  |
| 147 | 11.957 | 11.918 | 12.009 | VV | 585650 | 6251576 | 100.00% | 18.675% |
| 148 | 12.025 | 12.009 | 12.055 | VV | 1612   | 30706   | 0.49%   | 0.092%  |
| 149 | 12.108 | 12.055 | 12.129 | VV | 1349   | 41770   | 0.67%   | 0.125%  |
| 150 | 12.141 | 12.129 | 12.155 | VV | 808    | 10026   | 0.16%   | 0.030%  |
| 151 | 12.172 | 12.155 | 12.217 | VV | 834    | 14780   | 0.24%   | 0.044%  |
| 152 | 12.241 | 12.217 | 12.256 | PV | 246    | 3295    | 0.05%   | 0.010%  |
| 153 | 12.303 | 12.256 | 12.335 | VV | 4493   | 67596   | 1.08%   | 0.202%  |
| 154 | 12.354 | 12.335 | 12.371 | VV | 811    | 10737   | 0.17%   | 0.032%  |
| 155 | 12.394 | 12.371 | 12.442 | VV | 2283   | 40508   | 0.65%   | 0.121%  |
| 156 | 12.462 | 12.442 | 12.505 | VV | 727    | 13239   | 0.21%   | 0.040%  |
| 157 | 12.548 | 12.505 | 12.655 | VV | 34245  | 416848  | 6.67%   | 1.245%  |
| 158 | 12.679 | 12.655 | 12.697 | VV | 398    | 8231    | 0.13%   | 0.025%  |
| 159 | 12.715 | 12.697 | 12.741 | VV | 585    | 9558    | 0.15%   | 0.029%  |
| 160 | 12.759 | 12.741 | 12.821 | VV | 459    | 12296   | 0.20%   | 0.037%  |
| 161 | 12.891 | 12.821 | 12.911 | VV | 905    | 20692   | 0.33%   | 0.062%  |
| 162 | 12.942 | 12.911 | 12.981 | VV | 4261   | 56944   | 0.91%   | 0.170%  |
| 163 | 13.007 | 12.981 | 13.051 | VV | 7886   | 108490  | 1.74%   | 0.324%  |
| 164 | 13.064 | 13.051 | 13.134 | VV | 465    | 6725    | 0.11%   | 0.020%  |
| 165 | 13.197 | 13.134 | 13.211 | VV | 684    | 13201   | 0.21%   | 0.039%  |
| 166 | 13.217 | 13.211 | 13.249 | VV | 591    | 8469    | 0.14%   | 0.025%  |
| 167 | 13.258 | 13.249 | 13.277 | VV | 204    | 1811    | 0.03%   | 0.005%  |
| 168 | 13.306 | 13.277 | 13.338 | PV | 7030   | 90643   | 1.45%   | 0.271%  |
| 169 | 13.390 | 13.338 | 13.478 | VV | 429526 | 5051193 | 80.80%  | 15.089% |
| 170 | 13.485 | 13.478 | 13.529 | VV | 764    | 17979   | 0.29%   | 0.054%  |
| 171 | 13.555 | 13.529 | 13.598 | VV | 3279   | 57654   | 0.92%   | 0.172%  |
| 172 | 13.617 | 13.598 | 13.665 | VV | 1060   | 25571   | 0.41%   | 0.076%  |
| 173 | 13.675 | 13.665 | 13.697 | VV | 404    | 5396    | 0.09%   | 0.016%  |
| 174 | 13.707 | 13.697 | 13.720 | VV | 235    | 2558    | 0.04%   | 0.008%  |

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 175 | 13.779 | 13.720 | 13.848 | VV | 6111  | 98023  | 1.57% | 0.293% |
| 176 | 13.897 | 13.848 | 13.941 | VV | 1300  | 29039  | 0.46% | 0.087% |
| 177 | 13.950 | 13.941 | 13.968 | VV | 287   | 3780   | 0.06% | 0.011% |
| 178 | 14.002 | 13.968 | 14.028 | VV | 892   | 16281  | 0.26% | 0.049% |
| 179 | 14.045 | 14.028 | 14.065 | VV | 751   | 11365  | 0.18% | 0.034% |
| 180 | 14.090 | 14.065 | 14.114 | VV | 1069  | 17172  | 0.27% | 0.051% |
| 181 | 14.140 | 14.114 | 14.194 | VV | 2607  | 51807  | 0.83% | 0.155% |
| 182 | 14.215 | 14.194 | 14.246 | VV | 607   | 11986  | 0.19% | 0.036% |
| 183 | 14.254 | 14.246 | 14.261 | VV | 161   | 1328   | 0.02% | 0.004% |
| 184 | 14.288 | 14.261 | 14.309 | VV | 231   | 4167   | 0.07% | 0.012% |
| 185 | 14.369 | 14.309 | 14.408 | PV | 388   | 12558  | 0.20% | 0.038% |
| 186 | 14.423 | 14.408 | 14.453 | VV | 182   | 2683   | 0.04% | 0.008% |
| 187 | 14.505 | 14.453 | 14.518 | VV | 286   | 5372   | 0.09% | 0.016% |
| 188 | 14.547 | 14.518 | 14.557 | VV | 864   | 15310  | 0.24% | 0.046% |
| 189 | 14.575 | 14.557 | 14.620 | VV | 1354  | 28156  | 0.45% | 0.084% |
| 190 | 14.638 | 14.620 | 14.678 | VV | 479   | 11130  | 0.18% | 0.033% |
| 191 | 14.704 | 14.678 | 14.729 | VV | 2937  | 45701  | 0.73% | 0.137% |
| 192 | 14.759 | 14.729 | 14.850 | VV | 13283 | 238435 | 3.81% | 0.712% |
| 193 | 14.872 | 14.850 | 14.891 | VV | 1212  | 18158  | 0.29% | 0.054% |
| 194 | 14.923 | 14.891 | 14.977 | VV | 837   | 25033  | 0.40% | 0.075% |
| 195 | 14.989 | 14.977 | 15.025 | VV | 352   | 5939   | 0.10% | 0.018% |
| 196 | 15.106 | 15.025 | 15.119 | VV | 339   | 14079  | 0.23% | 0.042% |
| 197 | 15.187 | 15.119 | 15.206 | VV | 2931  | 55642  | 0.89% | 0.166% |
| 198 | 15.232 | 15.206 | 15.268 | VV | 3626  | 86718  | 1.39% | 0.259% |
| 199 | 15.284 | 15.268 | 15.308 | VV | 953   | 16421  | 0.26% | 0.049% |
| 200 | 15.345 | 15.308 | 15.398 | VV | 1061  | 25449  | 0.41% | 0.076% |
| 201 | 15.433 | 15.398 | 15.460 | VV | 375   | 7072   | 0.11% | 0.021% |
| 202 | 15.528 | 15.460 | 15.565 | PV | 389   | 12928  | 0.21% | 0.039% |
| 203 | 15.629 | 15.565 | 15.711 | VV | 16490 | 364299 | 5.83% | 1.088% |
| 204 | 15.717 | 15.711 | 15.735 | VV | 491   | 5430   | 0.09% | 0.016% |
| 205 | 15.775 | 15.735 | 15.802 | VV | 2567  | 60624  | 0.97% | 0.181% |
| 206 | 15.836 | 15.802 | 15.878 | VV | 5414  | 84625  | 1.35% | 0.253% |
| 207 | 15.896 | 15.878 | 15.926 | VV | 542   | 9647   | 0.15% | 0.029% |
| 208 | 15.941 | 15.926 | 15.951 | VV | 169   | 1891   | 0.03% | 0.006% |
| 209 | 15.963 | 15.951 | 15.972 | VV | 179   | 1579   | 0.03% | 0.005% |
| 210 | 16.021 | 15.972 | 16.062 | VV | 673   | 19106  | 0.31% | 0.057% |
| 211 | 16.089 | 16.062 | 16.115 | VV | 369   | 6939   | 0.11% | 0.021% |
| 212 | 16.153 | 16.115 | 16.169 | VV | 587   | 11926  | 0.19% | 0.036% |
| 213 | 16.177 | 16.169 | 16.198 | VV | 457   | 4485   | 0.07% | 0.013% |
| 214 | 16.220 | 16.198 | 16.235 | VV | 336   | 4943   | 0.08% | 0.015% |
| 215 | 16.261 | 16.235 | 16.301 | VV | 2290  | 34727  | 0.56% | 0.104% |
| 216 | 16.325 | 16.301 | 16.341 | VV | 437   | 6968   | 0.11% | 0.021% |
| 217 | 16.398 | 16.341 | 16.415 | VV | 208   | 5839   | 0.09% | 0.017% |
| 218 | 16.458 | 16.415 | 16.507 | PV | 534   | 14538  | 0.23% | 0.043% |
| 219 | 16.559 | 16.507 | 16.583 | VV | 1198  | 25144  | 0.40% | 0.075% |
| 220 | 16.603 | 16.583 | 16.615 | VV | 695   | 10788  | 0.17% | 0.032% |
| 221 | 16.651 | 16.615 | 16.684 | VV | 2368  | 53707  | 0.86% | 0.160% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 16.742 | 16.684 | 16.795 | VV | 5881   | 145340 | 2.32% | 0.434% |
| 223 | 16.823 | 16.795 | 16.848 | VV | 1686   | 31968  | 0.51% | 0.095% |
| 224 | 16.873 | 16.848 | 16.897 | VV | 1411   | 26707  | 0.43% | 0.080% |
| 225 | 16.914 | 16.897 | 16.928 | VV | 764    | 11483  | 0.18% | 0.034% |
| 226 | 16.939 | 16.928 | 16.947 | VV | 538    | 5340   | 0.09% | 0.016% |
| 227 | 16.957 | 16.947 | 16.979 | VV | 465    | 6087   | 0.10% | 0.018% |
| 228 | 17.062 | 16.979 | 17.098 | PV | 2253   | 56782  | 0.91% | 0.170% |
| 229 | 17.121 | 17.098 | 17.151 | VV | 2352   | 46367  | 0.74% | 0.139% |
| 230 | 17.211 | 17.151 | 17.238 | VV | 3508   | 78716  | 1.26% | 0.235% |
| 231 | 17.258 | 17.238 | 17.317 | VV | 5964   | 107934 | 1.73% | 0.322% |
| 232 | 17.347 | 17.317 | 17.358 | VV | 468    | 9606   | 0.15% | 0.029% |
| 233 | 17.365 | 17.358 | 17.370 | VV | 324    | 2136   | 0.03% | 0.006% |
| 234 | 17.406 | 17.370 | 17.421 | VV | 702    | 15707  | 0.25% | 0.047% |
| 235 | 17.464 | 17.421 | 17.478 | VV | 799    | 21870  | 0.35% | 0.065% |
| 236 | 17.547 | 17.478 | 17.564 | VV | 957    | 33135  | 0.53% | 0.099% |
| 237 | 17.589 | 17.564 | 17.615 | VV | 1829   | 40296  | 0.64% | 0.120% |
| 238 | 17.658 | 17.615 | 17.701 | VV | 4745   | 99245  | 1.59% | 0.296% |
| 239 | 17.705 | 17.701 | 17.716 | VV | 781    | 5564   | 0.09% | 0.017% |
| 240 | 17.740 | 17.716 | 17.758 | VV | 1475   | 23909  | 0.38% | 0.071% |
| 241 | 17.781 | 17.758 | 17.815 | VV | 1313   | 26226  | 0.42% | 0.078% |
| 242 | 17.840 | 17.815 | 17.872 | VV | 994    | 16610  | 0.27% | 0.050% |
| 243 | 17.891 | 17.872 | 17.915 | VV | 279    | 4056   | 0.06% | 0.012% |
| 244 | 17.945 | 17.915 | 17.958 | PV | 305    | 5153   | 0.08% | 0.015% |
| 245 | 18.006 | 17.958 | 18.022 | VV | 687    | 14387  | 0.23% | 0.043% |
| 246 | 18.055 | 18.022 | 18.067 | VV | 1871   | 33433  | 0.53% | 0.100% |
| 247 | 18.096 | 18.067 | 18.129 | VV | 6073   | 101646 | 1.63% | 0.304% |
| 248 | 18.149 | 18.129 | 18.161 | VV | 517    | 7237   | 0.12% | 0.022% |
| 249 | 18.188 | 18.161 | 18.208 | VV | 2186   | 34436  | 0.55% | 0.103% |
| 250 | 18.250 | 18.208 | 18.310 | VV | 2401   | 74560  | 1.19% | 0.223% |
| 251 | 18.332 | 18.310 | 18.365 | VV | 1191   | 22232  | 0.36% | 0.066% |
| 252 | 18.421 | 18.365 | 18.435 | VV | 2675   | 49305  | 0.79% | 0.147% |
| 253 | 18.467 | 18.435 | 18.501 | VV | 11808  | 294811 | 4.72% | 0.881% |
| 254 | 18.520 | 18.501 | 18.560 | VV | 9157   | 166588 | 2.66% | 0.498% |
| 255 | 18.579 | 18.560 | 18.593 | VV | 1649   | 26808  | 0.43% | 0.080% |
| 256 | 18.616 | 18.593 | 18.667 | VV | 3941   | 89552  | 1.43% | 0.268% |
| 257 | 18.690 | 18.667 | 18.703 | VV | 1225   | 22694  | 0.36% | 0.068% |
| 258 | 18.740 | 18.703 | 18.766 | VV | 3514   | 78988  | 1.26% | 0.236% |
| 259 | 18.774 | 18.766 | 18.795 | VV | 1411   | 19996  | 0.32% | 0.060% |
| 260 | 18.820 | 18.795 | 18.849 | VV | 1286   | 34326  | 0.55% | 0.103% |
| 261 | 18.925 | 18.849 | 18.974 | VV | 8200   | 195642 | 3.13% | 0.584% |
| 262 | 19.032 | 18.974 | 19.066 | VV | 4743   | 126428 | 2.02% | 0.378% |
| 263 | 19.085 | 19.066 | 19.113 | VV | 3298   | 68955  | 1.10% | 0.206% |
| 264 | 19.131 | 19.113 | 19.151 | VV | 2349   | 45063  | 0.72% | 0.135% |
| 265 | 19.217 | 19.151 | 19.227 | VV | 2798   | 107438 | 1.72% | 0.321% |
| 266 | 19.251 | 19.227 | 19.263 | VV | 4037   | 71626  | 1.15% | 0.214% |
| 267 | 19.293 | 19.263 | 19.310 | VV | 9774   | 199425 | 3.19% | 0.596% |
| 268 | 19.323 | 19.310 | 19.363 | VV | 8864   | 203469 | 3.25% | 0.608% |
| 269 | 19.371 | 19.363 | 19.395 | VV | 3768   | 66617  | 1.07% | 0.199% |

|                         |        |        |        |     |       |          |        |        |
|-------------------------|--------|--------|--------|-----|-------|----------|--------|--------|
| 270                     | 19.438 | 19.395 | 19.448 | VV  | 3717  | 105914   | 1.69%  | 0.316% |
| 271                     | 19.462 | 19.448 | 19.470 | VV  | 3302  | 43256    | 0.69%  | 0.129% |
| 272                     | 19.526 | 19.470 | 19.549 | VV  | 4111  | 165845   | 2.65%  | 0.495% |
| 273                     | 19.590 | 19.549 | 19.602 | VV  | 3582  | 107387   | 1.72%  | 0.321% |
| 274                     | 19.621 | 19.602 | 19.652 | VV  | 4131  | 113782   | 1.82%  | 0.340% |
| 275                     | 19.712 | 19.652 | 19.735 | VV  | 8916  | 257605   | 4.12%  | 0.770% |
| 276                     | 19.776 | 19.735 | 19.795 | VV  | 5660  | 185072   | 2.96%  | 0.553% |
| 277                     | 19.821 | 19.795 | 19.861 | VV  | 6905  | 237774   | 3.80%  | 0.710% |
| 278                     | 19.884 | 19.861 | 19.931 | VV  | 6892  | 252216   | 4.03%  | 0.753% |
| 279                     | 20.005 | 19.931 | 20.036 | VV  | 7051  | 399601   | 6.39%  | 1.194% |
| 280                     | 20.081 | 20.036 | 20.111 | VV  | 13298 | 422543   | 6.76%  | 1.262% |
| 281                     | 20.134 | 20.111 | 20.152 | VV  | 8720  | 199683   | 3.19%  | 0.596% |
| 282                     | 20.164 | 20.152 | 20.177 | VV  | 8221  | 120005   | 1.92%  | 0.358% |
| 283                     | 20.189 | 20.177 | 20.206 | VV  | 7774  | 132526   | 2.12%  | 0.396% |
| 284                     | 20.335 | 20.206 | 20.347 | VV  | 11110 | 769059   | 12.30% | 2.297% |
| 285                     | 20.363 | 20.347 | 20.395 | VV  | 10900 | 296800   | 4.75%  | 0.887% |
| 286                     | 20.451 | 20.395 | 20.475 | VV  | 13184 | 533730   | 8.54%  | 1.594% |
| 287                     | 20.531 | 20.475 | 20.541 | VV  | 11721 | 437084   | 6.99%  | 1.306% |
| 288                     | 20.615 | 20.541 | 20.655 | VV  | 17062 | 927898   | 14.84% | 2.772% |
| 289                     | 20.662 | 20.655 | 20.706 | VV  | 13155 | 392117   | 6.27%  | 1.171% |
| 290                     | 20.807 | 20.706 | 20.841 | VV  | 16930 | 1143095  | 18.28% | 3.415% |
| 291                     | 20.849 | 20.841 | 20.888 | VV  | 14797 | 400544   | 6.41%  | 1.197% |
| 292                     | 20.912 | 20.888 | 20.935 | VV  | 14254 | 394358   | 6.31%  | 1.178% |
| 293                     | 20.944 | 20.935 | 20.955 | VV  | 13584 | 162955   | 2.61%  | 0.487% |
| 294                     | 20.966 | 20.955 | 21.005 | VV  | 13509 | 391657   | 6.26%  | 1.170% |
| 295                     | 21.042 | 21.005 | 21.050 | VV  | 13465 | 351197   | 5.62%  | 1.049% |
| 296                     | 21.101 | 21.050 | 21.158 | VV  | 13828 | 855822   | 13.69% | 2.557% |
| 297                     | 21.185 | 21.158 | 21.277 | VV  | 14455 | 870839   | 13.93% | 2.601% |
| 298                     | 21.286 | 21.277 | 21.311 | VV  | 10751 | 213408   | 3.41%  | 0.637% |
| 299                     | 21.352 | 21.311 | 21.377 | VV  | 10756 | 414202   | 6.63%  | 1.237% |
| 300                     | 21.390 | 21.377 | 21.417 | VV  | 10435 | 244464   | 3.91%  | 0.730% |
| 301                     | 21.429 | 21.417 | 21.494 | VV  | 9966  | 429528   | 6.87%  | 1.283% |
| 302                     | 21.504 | 21.494 | 21.576 | VV  | 8779  | 401283   | 6.42%  | 1.199% |
| 303                     | 21.613 | 21.576 | 21.668 | VV  | 9154  | 446594   | 7.14%  | 1.334% |
| 304                     | 21.677 | 21.668 | 21.698 | VV  | 7638  | 134454   | 2.15%  | 0.402% |
| 305                     | 21.736 | 21.698 | 21.898 | VV  | 7060  | 696399   | 11.14% | 2.080% |
| 306                     | 21.915 | 21.898 | 21.937 | VV  | 4178  | 95391    | 1.53%  | 0.285% |
| 307                     | 21.947 | 21.937 | 21.970 | VV  | 3950  | 73308    | 1.17%  | 0.219% |
| 308                     | 22.044 | 21.970 | 22.056 | VV  | 3759  | 189952   | 3.04%  | 0.567% |
| 309                     | 22.105 | 22.056 | 22.208 | VV  | 4125  | 263473   | 4.21%  | 0.787% |
| 310                     | 22.228 | 22.208 | 22.239 | VV  | 1429  | 25210    | 0.40%  | 0.075% |
| 311                     | 22.245 | 22.239 | 22.301 | VBA | 1219  | 63393    | 1.01%  | 0.189% |
| Sum of corrected areas: |        |        |        |     |       | 33476162 |        |        |

Aliphatic EPH 042724.M Wed May 22 03:39:04 2024