

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD062323AR\  
Data File : FD045940.D  
Signal(s) : FID2B.ch  
Acq On : 24 Jun 2023 00:10  
Sample : 03331-16  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 052723.M  
Title : GC Extractables

Signal : FID2B.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         | 4.261       | 4.230        | 4.280      | PV       | 369            | 5842         | 0.06%          | 0.008%        |
| 2         | 4.293       | 4.280        | 4.311      | VV       | 1277           | 12088        | 0.13%          | 0.017%        |
| 3         | 4.330       | 4.311        | 4.351      | VV       | 831            | 10329        | 0.11%          | 0.014%        |
| 4         | 4.366       | 4.351        | 4.388      | VV       | 459            | 7447         | 0.08%          | 0.010%        |
| 5         | 4.394       | 4.388        | 4.405      | VV       | 486            | 3886         | 0.04%          | 0.005%        |
| 6         | 4.410       | 4.405        | 4.425      | VV       | 481            | 3080         | 0.03%          | 0.004%        |
| 7         | 4.440       | 4.425        | 4.454      | VV       | 2250           | 21047        | 0.23%          | 0.029%        |
| 8         | 4.461       | 4.454        | 4.470      | VV       | 709            | 5722         | 0.06%          | 0.008%        |
| 9         | 4.498       | 4.470        | 4.531      | VV       | 1681           | 34293        | 0.37%          | 0.047%        |
| 10        | 4.545       | 4.531        | 4.565      | VV       | 1148           | 11799        | 0.13%          | 0.016%        |
| 11        | 4.572       | 4.565        | 4.584      | VV       | 364            | 2883         | 0.03%          | 0.004%        |
| 12        | 4.590       | 4.584        | 4.597      | VV       | 214            | 1046         | 0.01%          | 0.001%        |
| 13        | 4.621       | 4.597        | 4.651      | VV       | 1138           | 16936        | 0.18%          | 0.023%        |
| 14        | 4.665       | 4.651        | 4.685      | VV       | 693            | 7114         | 0.08%          | 0.010%        |
| 15        | 4.709       | 4.685        | 4.724      | VV       | 702            | 9722         | 0.10%          | 0.013%        |
| 16        | 4.735       | 4.724        | 4.778      | VV       | 957            | 15299        | 0.17%          | 0.021%        |
| 17        | 4.801       | 4.778        | 4.829      | VV       | 1686           | 20838        | 0.23%          | 0.029%        |
| 18        | 4.847       | 4.829        | 4.885      | VV       | 591            | 10075        | 0.11%          | 0.014%        |
| 19        | 4.922       | 4.885        | 4.957      | VV       | 2290           | 34297        | 0.37%          | 0.047%        |
| 20        | 4.980       | 4.957        | 5.017      | VV       | 1820           | 24647        | 0.27%          | 0.034%        |
| 21        | 5.021       | 5.017        | 5.027      | VV       | 369            | 1787         | 0.02%          | 0.002%        |
| 22        | 5.031       | 5.027        | 5.064      | VV       | 419            | 4371         | 0.05%          | 0.006%        |
| 23        | 5.117       | 5.064        | 5.125      | VV       | 416            | 9460         | 0.10%          | 0.013%        |
| 24        | 5.140       | 5.125        | 5.174      | VV       | 3382           | 32675        | 0.35%          | 0.045%        |
| 25        | 5.195       | 5.174        | 5.200      | PV       | 332            | 2644         | 0.03%          | 0.004%        |
| 26        | 5.204       | 5.200        | 5.225      | VV       | 313            | 2868         | 0.03%          | 0.004%        |
| 27        | 5.254       | 5.225        | 5.266      | VV       | 308            | 5010         | 0.05%          | 0.007%        |
| 28        | 5.293       | 5.266        | 5.308      | VV       | 576            | 9814         | 0.11%          | 0.013%        |
| 29        | 5.324       | 5.308        | 5.344      | VV       | 941            | 12824        | 0.14%          | 0.018%        |
| 30        | 5.363       | 5.344        | 5.382      | VV       | 1013           | 14878        | 0.16%          | 0.020%        |
| 31        | 5.387       | 5.382        | 5.400      | VV       | 384            | 3436         | 0.04%          | 0.005%        |
| 32        | 5.420       | 5.400        | 5.450      | VV       | 1305           | 17621        | 0.19%          | 0.024%        |
| 33        | 5.479       | 5.450        | 5.483      | VV       | 389            | 5199         | 0.06%          | 0.007%        |
| 34        | 5.500       | 5.483        | 5.509      | VV       | 512            | 6354         | 0.07%          | 0.009%        |
| 35        | 5.513       | 5.509        | 5.545      | VV       | 498            | 8053         | 0.09%          | 0.011%        |
| 36        | 5.552       | 5.545        | 5.559      | VV       | 436            | 3135         | 0.03%          | 0.004%        |

|    |       |       |       |    | rt   | er    |       |        |
|----|-------|-------|-------|----|------|-------|-------|--------|
| 37 | 5.575 | 5.559 | 5.587 | VV | 650  | 8243  | 0.09% | 0.011% |
| 38 | 5.597 | 5.587 | 5.602 | VV | 636  | 4807  | 0.05% | 0.007% |
| 39 | 5.615 | 5.602 | 5.632 | VV | 959  | 11579 | 0.13% | 0.016% |
| 40 | 5.640 | 5.632 | 5.669 | VV | 562  | 9001  | 0.10% | 0.012% |
| 41 | 5.687 | 5.669 | 5.709 | VV | 490  | 5959  | 0.06% | 0.008% |
| 42 | 5.773 | 5.709 | 5.790 | VV | 945  | 19641 | 0.21% | 0.027% |
| 43 | 5.798 | 5.790 | 5.805 | VV | 520  | 4259  | 0.05% | 0.006% |
| 44 | 5.822 | 5.805 | 5.834 | VV | 649  | 8377  | 0.09% | 0.012% |
| 45 | 5.860 | 5.834 | 5.887 | VV | 9664 | 96199 | 1.04% | 0.132% |
| 46 | 5.910 | 5.887 | 5.946 | VV | 771  | 16180 | 0.17% | 0.022% |
| 47 | 5.961 | 5.946 | 5.987 | VV | 852  | 12558 | 0.14% | 0.017% |
| 48 | 6.025 | 5.987 | 6.033 | VV | 732  | 13467 | 0.15% | 0.018% |
| 49 | 6.040 | 6.033 | 6.063 | VV | 702  | 8099  | 0.09% | 0.011% |
| 50 | 6.077 | 6.063 | 6.086 | VV | 551  | 5516  | 0.06% | 0.008% |
| 51 | 6.090 | 6.086 | 6.105 | VV | 574  | 5549  | 0.06% | 0.008% |
| 52 | 6.108 | 6.105 | 6.116 | VV | 519  | 2892  | 0.03% | 0.004% |
| 53 | 6.140 | 6.116 | 6.172 | VV | 1125 | 18498 | 0.20% | 0.025% |
| 54 | 6.190 | 6.172 | 6.205 | VV | 480  | 6929  | 0.07% | 0.010% |
| 55 | 6.213 | 6.205 | 6.220 | VV | 430  | 3228  | 0.03% | 0.004% |
| 56 | 6.226 | 6.220 | 6.235 | VV | 603  | 3362  | 0.04% | 0.005% |
| 57 | 6.239 | 6.235 | 6.249 | VV | 434  | 2888  | 0.03% | 0.004% |
| 58 | 6.252 | 6.249 | 6.269 | VV | 367  | 2718  | 0.03% | 0.004% |
| 59 | 6.298 | 6.269 | 6.327 | VV | 3917 | 46355 | 0.50% | 0.064% |
| 60 | 6.339 | 6.327 | 6.355 | VV | 452  | 4371  | 0.05% | 0.006% |
| 61 | 6.381 | 6.355 | 6.430 | VV | 571  | 13303 | 0.14% | 0.018% |
| 62 | 6.445 | 6.430 | 6.470 | PV | 870  | 10795 | 0.12% | 0.015% |
| 63 | 6.482 | 6.470 | 6.505 | VV | 568  | 6820  | 0.07% | 0.009% |
| 64 | 6.518 | 6.505 | 6.536 | VV | 677  | 7909  | 0.09% | 0.011% |
| 65 | 6.542 | 6.536 | 6.549 | VV | 408  | 2080  | 0.02% | 0.003% |
| 66 | 6.552 | 6.549 | 6.559 | VV | 299  | 1609  | 0.02% | 0.002% |
| 67 | 6.562 | 6.559 | 6.587 | VV | 452  | 5504  | 0.06% | 0.008% |
| 68 | 6.605 | 6.587 | 6.625 | VV | 510  | 7812  | 0.08% | 0.011% |
| 69 | 6.633 | 6.625 | 6.637 | VV | 368  | 2366  | 0.03% | 0.003% |
| 70 | 6.650 | 6.637 | 6.657 | VV | 457  | 3845  | 0.04% | 0.005% |
| 71 | 6.674 | 6.657 | 6.699 | VV | 1663 | 21600 | 0.23% | 0.030% |
| 72 | 6.731 | 6.699 | 6.747 | VV | 1632 | 28852 | 0.31% | 0.040% |
| 73 | 6.755 | 6.747 | 6.773 | VV | 826  | 10233 | 0.11% | 0.014% |
| 74 | 6.819 | 6.773 | 6.841 | VV | 3138 | 56632 | 0.61% | 0.078% |
| 75 | 6.846 | 6.841 | 6.876 | VV | 815  | 13901 | 0.15% | 0.019% |
| 76 | 6.907 | 6.876 | 6.949 | VV | 5472 | 76066 | 0.82% | 0.104% |
| 77 | 6.952 | 6.949 | 6.981 | VV | 611  | 9846  | 0.11% | 0.014% |
| 78 | 7.000 | 6.981 | 7.025 | VV | 3896 | 43498 | 0.47% | 0.060% |
| 79 | 7.041 | 7.025 | 7.061 | VV | 4193 | 44203 | 0.48% | 0.061% |
| 80 | 7.078 | 7.061 | 7.103 | VV | 1633 | 23381 | 0.25% | 0.032% |
| 81 | 7.117 | 7.103 | 7.127 | VV | 616  | 6568  | 0.07% | 0.009% |
| 82 | 7.136 | 7.127 | 7.153 | VV | 637  | 8008  | 0.09% | 0.011% |
| 83 | 7.160 | 7.153 | 7.175 | VV | 584  | 5416  | 0.06% | 0.007% |
| 84 | 7.187 | 7.175 | 7.197 | VV | 547  | 5940  | 0.06% | 0.008% |
| 85 | 7.227 | 7.197 | 7.267 | VV | 2753 | 47109 | 0.51% | 0.065% |
| 86 | 7.288 | 7.267 | 7.300 | VV | 629  | 9735  | 0.11% | 0.013% |
| 87 | 7.305 | 7.300 | 7.331 | VV | 577  | 5226  | 0.06% | 0.007% |
| 88 | 7.340 | 7.331 | 7.352 | PV | 235  | 1735  | 0.02% | 0.002% |
| 89 | 7.383 | 7.352 | 7.410 | VV | 492  | 11169 | 0.12% | 0.015% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.432 | 7.410 | 7.440 | VV | 451    | 5059    | 0.05%   | 0.007%  |
| 91  | 7.448 | 7.440 | 7.460 | VV | 386    | 4065    | 0.04%   | 0.006%  |
| 92  | 7.476 | 7.460 | 7.489 | VV | 802    | 9165    | 0.10%   | 0.013%  |
| 93  | 7.523 | 7.489 | 7.594 | VV | 944985 | 9259198 | 100.00% | 12.715% |
| 94  | 7.629 | 7.594 | 7.655 | VV | 2328   | 42956   | 0.46%   | 0.059%  |
| 95  | 7.660 | 7.655 | 7.669 | VV | 603    | 3825    | 0.04%   | 0.005%  |
| 96  | 7.673 | 7.669 | 7.685 | VV | 432    | 4252    | 0.05%   | 0.006%  |
| 97  | 7.692 | 7.685 | 7.702 | VV | 557    | 4783    | 0.05%   | 0.007%  |
| 98  | 7.705 | 7.702 | 7.719 | VV | 490    | 4155    | 0.04%   | 0.006%  |
| 99  | 7.727 | 7.719 | 7.752 | VV | 538    | 7802    | 0.08%   | 0.011%  |
| 100 | 7.783 | 7.752 | 7.815 | VV | 1793   | 29657   | 0.32%   | 0.041%  |
| 101 | 7.836 | 7.815 | 7.849 | VV | 1204   | 15189   | 0.16%   | 0.021%  |
| 102 | 7.879 | 7.849 | 7.887 | VV | 1913   | 24897   | 0.27%   | 0.034%  |
| 103 | 7.896 | 7.887 | 7.925 | VV | 1878   | 24745   | 0.27%   | 0.034%  |
| 104 | 7.935 | 7.925 | 7.947 | VV | 599    | 6079    | 0.07%   | 0.008%  |
| 105 | 7.997 | 7.947 | 8.013 | VV | 4573   | 67125   | 0.72%   | 0.092%  |
| 106 | 8.025 | 8.013 | 8.041 | VV | 2714   | 28827   | 0.31%   | 0.040%  |
| 107 | 8.051 | 8.041 | 8.066 | VV | 1358   | 16419   | 0.18%   | 0.023%  |
| 108 | 8.082 | 8.066 | 8.107 | VV | 2154   | 30886   | 0.33%   | 0.042%  |
| 109 | 8.111 | 8.107 | 8.121 | VV | 661    | 4654    | 0.05%   | 0.006%  |
| 110 | 8.139 | 8.121 | 8.155 | VV | 3283   | 41682   | 0.45%   | 0.057%  |
| 111 | 8.178 | 8.155 | 8.214 | VV | 25277  | 283492  | 3.06%   | 0.389%  |
| 112 | 8.220 | 8.214 | 8.227 | VV | 834    | 6290    | 0.07%   | 0.009%  |
| 113 | 8.231 | 8.227 | 8.253 | VV | 849    | 10080   | 0.11%   | 0.014%  |
| 114 | 8.269 | 8.253 | 8.304 | VV | 1458   | 23438   | 0.25%   | 0.032%  |
| 115 | 8.320 | 8.304 | 8.339 | VV | 708    | 9361    | 0.10%   | 0.013%  |
| 116 | 8.379 | 8.339 | 8.408 | VV | 604365 | 5975502 | 64.54%  | 8.206%  |
| 117 | 8.424 | 8.408 | 8.450 | VV | 2107   | 43239   | 0.47%   | 0.059%  |
| 118 | 8.472 | 8.450 | 8.498 | VV | 10362  | 116281  | 1.26%   | 0.160%  |
| 119 | 8.519 | 8.498 | 8.559 | VV | 1885   | 44448   | 0.48%   | 0.061%  |
| 120 | 8.589 | 8.559 | 8.630 | VV | 2358   | 62235   | 0.67%   | 0.085%  |
| 121 | 8.640 | 8.630 | 8.669 | VV | 1144   | 18316   | 0.20%   | 0.025%  |
| 122 | 8.713 | 8.669 | 8.727 | VV | 2376   | 43983   | 0.48%   | 0.060%  |
| 123 | 8.744 | 8.727 | 8.767 | VV | 6476   | 73851   | 0.80%   | 0.101%  |
| 124 | 8.801 | 8.767 | 8.861 | VV | 29489  | 357833  | 3.86%   | 0.491%  |
| 125 | 8.882 | 8.861 | 8.896 | VV | 1840   | 25547   | 0.28%   | 0.035%  |
| 126 | 8.920 | 8.896 | 8.970 | VV | 2908   | 49788   | 0.54%   | 0.068%  |
| 127 | 8.983 | 8.970 | 9.008 | VV | 702    | 10691   | 0.12%   | 0.015%  |
| 128 | 9.036 | 9.008 | 9.052 | VV | 2260   | 27194   | 0.29%   | 0.037%  |
| 129 | 9.066 | 9.052 | 9.100 | VV | 1959   | 31475   | 0.34%   | 0.043%  |
| 130 | 9.116 | 9.100 | 9.138 | VV | 1640   | 22559   | 0.24%   | 0.031%  |
| 131 | 9.170 | 9.138 | 9.188 | VV | 2046   | 32628   | 0.35%   | 0.045%  |
| 132 | 9.193 | 9.188 | 9.199 | VV | 589    | 3536    | 0.04%   | 0.005%  |
| 133 | 9.209 | 9.199 | 9.228 | VV | 1311   | 15553   | 0.17%   | 0.021%  |
| 134 | 9.250 | 9.228 | 9.301 | VV | 12040  | 148434  | 1.60%   | 0.204%  |
| 135 | 9.330 | 9.301 | 9.347 | VV | 2329   | 32930   | 0.36%   | 0.045%  |
| 136 | 9.372 | 9.347 | 9.382 | VV | 1513   | 26682   | 0.29%   | 0.037%  |
| 137 | 9.399 | 9.382 | 9.420 | VV | 4034   | 55968   | 0.60%   | 0.077%  |
| 138 | 9.433 | 9.420 | 9.443 | VV | 1142   | 12165   | 0.13%   | 0.017%  |
| 139 | 9.459 | 9.443 | 9.484 | VV | 2634   | 33042   | 0.36%   | 0.045%  |
| 140 | 9.531 | 9.484 | 9.555 | VV | 46609  | 489298  | 5.28%   | 0.672%  |
| 141 | 9.572 | 9.555 | 9.590 | VV | 3992   | 50027   | 0.54%   | 0.069%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 9.598  | 9.590  | 9.643  | VV | 1186   | 26543   | 0.29%  | 0.036%  |
| 143 | 9.672  | 9.643  | 9.713  | VV | 5658   | 87889   | 0.95%  | 0.121%  |
| 144 | 9.731  | 9.713  | 9.753  | VV | 1156   | 14152   | 0.15%  | 0.019%  |
| 145 | 9.766  | 9.753  | 9.789  | VV | 707    | 9653    | 0.10%  | 0.013%  |
| 146 | 9.813  | 9.789  | 9.825  | VV | 948    | 12074   | 0.13%  | 0.017%  |
| 147 | 9.832  | 9.825  | 9.856  | VV | 780    | 10463   | 0.11%  | 0.014%  |
| 148 | 9.861  | 9.856  | 9.869  | VV | 182    | 1223    | 0.01%  | 0.002%  |
| 149 | 9.917  | 9.912  | 9.928  | VV | 210    | 1492    | 0.02%  | 0.002%  |
| 150 | 9.941  | 9.928  | 9.969  | VV | 364    | 4595    | 0.05%  | 0.006%  |
| 151 | 9.991  | 9.969  | 10.005 | VV | 1179   | 13686   | 0.15%  | 0.019%  |
| 152 | 10.020 | 10.005 | 10.036 | VV | 773    | 9949    | 0.11%  | 0.014%  |
| 153 | 10.054 | 10.036 | 10.059 | VV | 710    | 7962    | 0.09%  | 0.011%  |
| 154 | 10.064 | 10.059 | 10.075 | VV | 679    | 5946    | 0.06%  | 0.008%  |
| 155 | 10.126 | 10.075 | 10.148 | VV | 4208   | 75615   | 0.82%  | 0.104%  |
| 156 | 10.165 | 10.148 | 10.194 | VV | 2712   | 35046   | 0.38%  | 0.048%  |
| 157 | 10.216 | 10.194 | 10.222 | VV | 755    | 7856    | 0.08%  | 0.011%  |
| 158 | 10.244 | 10.222 | 10.272 | VV | 3451   | 59280   | 0.64%  | 0.081%  |
| 159 | 10.291 | 10.272 | 10.330 | VV | 8135   | 113030  | 1.22%  | 0.155%  |
| 160 | 10.333 | 10.330 | 10.341 | VV | 1104   | 6178    | 0.07%  | 0.008%  |
| 161 | 10.359 | 10.341 | 10.371 | VV | 1611   | 22973   | 0.25%  | 0.032%  |
| 162 | 10.377 | 10.371 | 10.388 | VV | 1463   | 13662   | 0.15%  | 0.019%  |
| 163 | 10.413 | 10.388 | 10.426 | VV | 4252   | 58013   | 0.63%  | 0.080%  |
| 164 | 10.445 | 10.426 | 10.469 | VV | 7138   | 103095  | 1.11%  | 0.142%  |
| 165 | 10.475 | 10.469 | 10.485 | VV | 1699   | 15234   | 0.16%  | 0.021%  |
| 166 | 10.498 | 10.485 | 10.507 | VV | 1450   | 16331   | 0.18%  | 0.022%  |
| 167 | 10.518 | 10.507 | 10.525 | VV | 1470   | 14128   | 0.15%  | 0.019%  |
| 168 | 10.543 | 10.525 | 10.561 | VV | 2966   | 36835   | 0.40%  | 0.051%  |
| 169 | 10.576 | 10.561 | 10.592 | VV | 1109   | 15446   | 0.17%  | 0.021%  |
| 170 | 10.640 | 10.592 | 10.683 | VV | 137691 | 1438967 | 15.54% | 1.976%  |
| 171 | 10.714 | 10.683 | 10.755 | VV | 40586  | 448958  | 4.85%  | 0.617%  |
| 172 | 10.772 | 10.755 | 10.784 | VV | 1094   | 11171   | 0.12%  | 0.015%  |
| 173 | 10.791 | 10.784 | 10.808 | VV | 748    | 8982    | 0.10%  | 0.012%  |
| 174 | 10.824 | 10.808 | 10.850 | VV | 946    | 16505   | 0.18%  | 0.023%  |
| 175 | 10.856 | 10.850 | 10.879 | VV | 597    | 4608    | 0.05%  | 0.006%  |
| 176 | 10.899 | 10.879 | 10.903 | VV | 380    | 2989    | 0.03%  | 0.004%  |
| 177 | 10.929 | 10.903 | 10.972 | VV | 11652  | 144712  | 1.56%  | 0.199%  |
| 178 | 10.999 | 10.972 | 11.015 | PV | 996    | 15774   | 0.17%  | 0.022%  |
| 179 | 11.036 | 11.015 | 11.065 | VV | 1884   | 38683   | 0.42%  | 0.053%  |
| 180 | 11.074 | 11.065 | 11.095 | VV | 1166   | 16365   | 0.18%  | 0.022%  |
| 181 | 11.109 | 11.095 | 11.117 | VV | 1633   | 17389   | 0.19%  | 0.024%  |
| 182 | 11.158 | 11.117 | 11.168 | VV | 3595   | 75031   | 0.81%  | 0.103%  |
| 183 | 11.179 | 11.168 | 11.210 | VV | 4226   | 51768   | 0.56%  | 0.071%  |
| 184 | 11.241 | 11.210 | 11.269 | VV | 3288   | 57582   | 0.62%  | 0.079%  |
| 185 | 11.289 | 11.269 | 11.310 | VV | 3461   | 46929   | 0.51%  | 0.064%  |
| 186 | 11.327 | 11.310 | 11.359 | VV | 2453   | 33991   | 0.37%  | 0.047%  |
| 187 | 11.375 | 11.359 | 11.380 | VV | 486    | 5535    | 0.06%  | 0.008%  |
| 188 | 11.417 | 11.380 | 11.453 | VV | 702267 | 7747124 | 83.67% | 10.639% |
| 189 | 11.469 | 11.453 | 11.498 | VV | 25194  | 287283  | 3.10%  | 0.395%  |
| 190 | 11.551 | 11.498 | 11.569 | VV | 24673  | 383810  | 4.15%  | 0.527%  |
| 191 | 11.586 | 11.569 | 11.600 | VV | 14711  | 167259  | 1.81%  | 0.230%  |
| 192 | 11.616 | 11.600 | 11.645 | VV | 18223  | 214463  | 2.32%  | 0.295%  |
| 193 | 11.661 | 11.645 | 11.677 | VV | 1158   | 15628   | 0.17%  | 0.021%  |
| 194 | 11.696 | 11.677 | 11.719 | VV | 1879   | 24990   | 0.27%  | 0.034%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.762 | 11.719 | 11.767 | VV | 2055   | 33677   | 0.36%  | 0.046% |
| 196 | 11.789 | 11.767 | 11.808 | VV | 13064  | 158461  | 1.71%  | 0.218% |
| 197 | 11.824 | 11.808 | 11.843 | VV | 5880   | 78381   | 0.85%  | 0.108% |
| 198 | 11.858 | 11.843 | 11.887 | VV | 3481   | 52320   | 0.57%  | 0.072% |
| 199 | 11.907 | 11.887 | 11.948 | VV | 14332  | 198254  | 2.14%  | 0.272% |
| 200 | 11.967 | 11.948 | 11.986 | VV | 2386   | 39836   | 0.43%  | 0.055% |
| 201 | 12.011 | 11.986 | 12.029 | VV | 2135   | 37740   | 0.41%  | 0.052% |
| 202 | 12.052 | 12.029 | 12.072 | VV | 3380   | 50633   | 0.55%  | 0.070% |
| 203 | 12.085 | 12.072 | 12.097 | VV | 1138   | 14191   | 0.15%  | 0.019% |
| 204 | 12.110 | 12.097 | 12.120 | VV | 1489   | 16300   | 0.18%  | 0.022% |
| 205 | 12.154 | 12.120 | 12.166 | VV | 3075   | 56580   | 0.61%  | 0.078% |
| 206 | 12.178 | 12.166 | 12.202 | VV | 3060   | 45179   | 0.49%  | 0.062% |
| 207 | 12.225 | 12.202 | 12.257 | VV | 6536   | 122945  | 1.33%  | 0.169% |
| 208 | 12.278 | 12.257 | 12.314 | VV | 14769  | 206727  | 2.23%  | 0.284% |
| 209 | 12.332 | 12.314 | 12.352 | VV | 14915  | 193453  | 2.09%  | 0.266% |
| 210 | 12.368 | 12.352 | 12.383 | VV | 6977   | 99899   | 1.08%  | 0.137% |
| 211 | 12.396 | 12.383 | 12.417 | VV | 6774   | 105517  | 1.14%  | 0.145% |
| 212 | 12.446 | 12.417 | 12.516 | VV | 290461 | 3216857 | 34.74% | 4.417% |
| 213 | 12.543 | 12.516 | 12.551 | PV | 1864   | 19617   | 0.21%  | 0.027% |
| 214 | 12.579 | 12.551 | 12.597 | VV | 9139   | 135558  | 1.46%  | 0.186% |
| 215 | 12.629 | 12.597 | 12.657 | VV | 9084   | 214834  | 2.32%  | 0.295% |
| 216 | 12.664 | 12.657 | 12.710 | VV | 5118   | 115353  | 1.25%  | 0.158% |
| 217 | 12.741 | 12.710 | 12.769 | VV | 247848 | 2705735 | 29.22% | 3.716% |
| 218 | 12.797 | 12.769 | 12.812 | VV | 20748  | 252299  | 2.72%  | 0.346% |
| 219 | 12.847 | 12.812 | 12.875 | VV | 145352 | 1982998 | 21.42% | 2.723% |
| 220 | 12.882 | 12.875 | 12.895 | VV | 3203   | 35553   | 0.38%  | 0.049% |
| 221 | 12.913 | 12.895 | 12.934 | VV | 9315   | 119604  | 1.29%  | 0.164% |
| 222 | 12.945 | 12.934 | 12.969 | VV | 2190   | 26493   | 0.29%  | 0.036% |
| 223 | 13.006 | 12.969 | 13.027 | PV | 13802  | 182642  | 1.97%  | 0.251% |
| 224 | 13.038 | 13.027 | 13.053 | VV | 4195   | 53311   | 0.58%  | 0.073% |
| 225 | 13.074 | 13.053 | 13.113 | VV | 8255   | 136536  | 1.47%  | 0.187% |
| 226 | 13.136 | 13.113 | 13.159 | VV | 9500   | 125158  | 1.35%  | 0.172% |
| 227 | 13.196 | 13.159 | 13.226 | VV | 17843  | 297594  | 3.21%  | 0.409% |
| 228 | 13.244 | 13.226 | 13.265 | VV | 3084   | 47493   | 0.51%  | 0.065% |
| 229 | 13.325 | 13.265 | 13.364 | VV | 41896  | 674271  | 7.28%  | 0.926% |
| 230 | 13.396 | 13.364 | 13.409 | VV | 4269   | 61500   | 0.66%  | 0.084% |
| 231 | 13.432 | 13.409 | 13.451 | VV | 21273  | 278179  | 3.00%  | 0.382% |
| 232 | 13.469 | 13.451 | 13.492 | VV | 22831  | 266538  | 2.88%  | 0.366% |
| 233 | 13.512 | 13.492 | 13.534 | VV | 6600   | 100114  | 1.08%  | 0.137% |
| 234 | 13.566 | 13.534 | 13.571 | VV | 6882   | 100524  | 1.09%  | 0.138% |
| 235 | 13.598 | 13.571 | 13.619 | VV | 22455  | 349752  | 3.78%  | 0.480% |
| 236 | 13.638 | 13.619 | 13.684 | VV | 16310  | 238903  | 2.58%  | 0.328% |
| 237 | 13.712 | 13.684 | 13.733 | VV | 4858   | 78391   | 0.85%  | 0.108% |
| 238 | 13.748 | 13.733 | 13.775 | VV | 2535   | 45356   | 0.49%  | 0.062% |
| 239 | 13.782 | 13.775 | 13.793 | VV | 1415   | 11728   | 0.13%  | 0.016% |
| 240 | 13.811 | 13.793 | 13.833 | VV | 2102   | 38638   | 0.42%  | 0.053% |
| 241 | 13.846 | 13.833 | 13.864 | VV | 1712   | 22430   | 0.24%  | 0.031% |
| 242 | 13.874 | 13.864 | 13.887 | VV | 555    | 4927    | 0.05%  | 0.007% |
| 243 | 13.907 | 13.887 | 13.932 | PV | 1653   | 19173   | 0.21%  | 0.026% |
| 244 | 13.940 | 13.932 | 13.945 | VV | 462    | 3130    | 0.03%  | 0.004% |
| 245 | 13.960 | 13.945 | 13.974 | VV | 1164   | 12140   | 0.13%  | 0.017% |
| 246 | 14.016 | 13.974 | 14.032 | VV | 8607   | 164706  | 1.78%  | 0.226% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 247    | 14.052 | 14.032 | 14.086 | VV | 28028  | 373451  | 4.03%  | 0.513% |
| 248    | 14.154 | 14.086 | 14.192 | VV | 6757   | 197000  | 2.13%  | 0.271% |
| 249    | 14.228 | 14.192 | 14.270 | VV | 19344  | 424842  | 4.59%  | 0.583% |
| 250    | 14.293 | 14.270 | 14.314 | VV | 44599  | 533575  | 5.76%  | 0.733% |
| 251    | 14.351 | 14.314 | 14.387 | VV | 27765  | 490894  | 5.30%  | 0.674% |
| 252    | 14.418 | 14.387 | 14.430 | VV | 3822   | 69265   | 0.75%  | 0.095% |
| 253    | 14.473 | 14.430 | 14.526 | VV | 7490   | 214644  | 2.32%  | 0.295% |
| 254    | 14.552 | 14.526 | 14.569 | VV | 5109   | 63405   | 0.68%  | 0.087% |
| 255    | 14.603 | 14.569 | 14.622 | VV | 134254 | 1615640 | 17.45% | 2.219% |
| 256    | 14.643 | 14.622 | 14.675 | VV | 147912 | 1762848 | 19.04% | 2.421% |
| 257    | 14.693 | 14.675 | 14.716 | VV | 6743   | 97128   | 1.05%  | 0.133% |
| 258    | 14.760 | 14.716 | 14.789 | VV | 33773  | 568482  | 6.14%  | 0.781% |
| 259    | 14.797 | 14.789 | 14.818 | VV | 5455   | 78005   | 0.84%  | 0.107% |
| 260    | 14.840 | 14.818 | 14.873 | VV | 8867   | 137282  | 1.48%  | 0.189% |
| 261    | 14.901 | 14.873 | 14.915 | PV | 10264  | 142015  | 1.53%  | 0.195% |
| 262    | 14.935 | 14.915 | 14.998 | VV | 13960  | 308458  | 3.33%  | 0.424% |
| 263    | 15.041 | 14.998 | 15.056 | VV | 9794   | 159671  | 1.72%  | 0.219% |
| 264    | 15.077 | 15.056 | 15.106 | VV | 8651   | 182901  | 1.98%  | 0.251% |
| 265    | 15.127 | 15.106 | 15.149 | VV | 3381   | 70005   | 0.76%  | 0.096% |
| 266    | 15.168 | 15.149 | 15.199 | VV | 3076   | 73597   | 0.79%  | 0.101% |
| 267    | 15.227 | 15.199 | 15.242 | VV | 10125  | 165076  | 1.78%  | 0.227% |
| 268    | 15.270 | 15.242 | 15.290 | VV | 31147  | 444126  | 4.80%  | 0.610% |
| 269    | 15.307 | 15.290 | 15.331 | VV | 14569  | 210526  | 2.27%  | 0.289% |
| 270    | 15.347 | 15.331 | 15.364 | VV | 6782   | 94692   | 1.02%  | 0.130% |
| 271    | 15.409 | 15.364 | 15.418 | VV | 15824  | 269983  | 2.92%  | 0.371% |
| 272    | 15.429 | 15.418 | 15.474 | VV | 16739  | 300868  | 3.25%  | 0.413% |
| 273    | 15.508 | 15.474 | 15.534 | VV | 7151   | 150980  | 1.63%  | 0.207% |
| 274    | 15.547 | 15.534 | 15.567 | VV | 2354   | 36636   | 0.40%  | 0.050% |
| 275    | 15.592 | 15.567 | 15.607 | VV | 7438   | 109266  | 1.18%  | 0.150% |
| 276    | 15.621 | 15.607 | 15.645 | VV | 6357   | 83273   | 0.90%  | 0.114% |
| 277    | 15.664 | 15.645 | 15.676 | VV | 4499   | 59628   | 0.64%  | 0.082% |
| 278    | 15.687 | 15.676 | 15.725 | VV | 4924   | 91619   | 0.99%  | 0.126% |
| 279    | 15.735 | 15.725 | 15.744 | VV | 1002   | 9705    | 0.10%  | 0.013% |
| 280    | 15.762 | 15.744 | 15.782 | VV | 2919   | 43279   | 0.47%  | 0.059% |
| 281    | 15.795 | 15.782 | 15.811 | VV | 2103   | 24597   | 0.27%  | 0.034% |
| 282    | 15.823 | 15.811 | 15.831 | VV | 563    | 5242    | 0.06%  | 0.007% |
| 283    | 15.874 | 15.831 | 15.892 | VV | 13027  | 191585  | 2.07%  | 0.263% |
| 284    | 15.902 | 15.892 | 15.917 | VV | 3424   | 35933   | 0.39%  | 0.049% |
| 285    | 15.934 | 15.917 | 15.950 | VV | 3599   | 47714   | 0.52%  | 0.066% |
| 286    | 15.981 | 15.950 | 16.000 | VV | 7485   | 130747  | 1.41%  | 0.180% |
| 287    | 16.014 | 16.000 | 16.024 | VV | 3209   | 38126   | 0.41%  | 0.052% |
| 288    | 16.035 | 16.024 | 16.050 | VV | 3365   | 48145   | 0.52%  | 0.066% |
| 289    | 16.075 | 16.050 | 16.103 | VV | 19122  | 264890  | 2.86%  | 0.364% |
| 290    | 16.149 | 16.103 | 16.165 | PV | 177017 | 2465523 | 26.63% | 3.386% |
| 291    | 16.175 | 16.165 | 16.213 | VV | 76343  | 853053  | 9.21%  | 1.171% |
| 292    | 16.227 | 16.213 | 16.240 | VV | 2744   | 32145   | 0.35%  | 0.044% |
| 293    | 16.275 | 16.240 | 16.297 | VV | 40429  | 535294  | 5.78%  | 0.735% |
| 294    | 16.312 | 16.297 | 16.365 | VV | 10012  | 168759  | 1.82%  | 0.232% |
| 295    | 16.395 | 16.365 | 16.416 | PV | 6476   | 107571  | 1.16%  | 0.148% |
| 296    | 16.465 | 16.416 | 16.492 | VV | 131283 | 1972538 | 21.30% | 2.709% |
| 297    | 16.523 | 16.492 | 16.576 | VV | 154529 | 1912078 | 20.65% | 2.626% |
| 298    | 16.621 | 16.576 | 16.652 | VV | 47520  | 643888  | 6.95%  | 0.884% |
| 299    | 16.670 | 16.652 | 16.700 | VV | 8073   | 173518  | 1.87%  | 0.238% |

| rteres                  |        |        |        |    |          |         |        |        |
|-------------------------|--------|--------|--------|----|----------|---------|--------|--------|
| 300                     | 16.725 | 16.700 | 16.745 | VV | 18383    | 316873  | 3.42%  | 0.435% |
| 301                     | 16.762 | 16.745 | 16.806 | VV | 12253    | 313342  | 3.38%  | 0.430% |
| 302                     | 16.826 | 16.806 | 16.845 | VV | 6364     | 101629  | 1.10%  | 0.140% |
| 303                     | 16.887 | 16.845 | 16.916 | VV | 19647    | 443860  | 4.79%  | 0.610% |
| 304                     | 16.928 | 16.916 | 16.954 | VV | 8143     | 114019  | 1.23%  | 0.157% |
| 305                     | 17.014 | 16.954 | 17.032 | VV | 21767    | 432914  | 4.68%  | 0.594% |
| 306                     | 17.042 | 17.032 | 17.074 | VV | 13739    | 209908  | 2.27%  | 0.288% |
| 307                     | 17.099 | 17.074 | 17.119 | VV | 12056    | 206409  | 2.23%  | 0.283% |
| 308                     | 17.128 | 17.119 | 17.146 | VV | 7048     | 90895   | 0.98%  | 0.125% |
| 309                     | 17.171 | 17.146 | 17.199 | VV | 13208    | 244147  | 2.64%  | 0.335% |
| 310                     | 17.213 | 17.199 | 17.233 | VV | 6420     | 92598   | 1.00%  | 0.127% |
| 311                     | 17.240 | 17.233 | 17.246 | VV | 2329     | 15827   | 0.17%  | 0.022% |
| 312                     | 17.268 | 17.246 | 17.272 | VV | 3533     | 40300   | 0.44%  | 0.055% |
| 313                     | 17.291 | 17.272 | 17.335 | VV | 5049     | 109096  | 1.18%  | 0.150% |
| 314                     | 17.358 | 17.335 | 17.378 | PV | 2385     | 31257   | 0.34%  | 0.043% |
| 315                     | 17.385 | 17.378 | 17.401 | VV | 1161     | 11602   | 0.13%  | 0.016% |
| 316                     | 17.434 | 17.401 | 17.451 | VV | 4189     | 77208   | 0.83%  | 0.106% |
| 317                     | 17.489 | 17.451 | 17.503 | VV | 8341     | 184348  | 1.99%  | 0.253% |
| 318                     | 17.514 | 17.503 | 17.545 | VV | 5868     | 102340  | 1.11%  | 0.141% |
| 319                     | 17.568 | 17.545 | 17.585 | VV | 7763     | 130848  | 1.41%  | 0.180% |
| 320                     | 17.612 | 17.585 | 17.631 | VV | 20903    | 332240  | 3.59%  | 0.456% |
| 321                     | 17.648 | 17.631 | 17.701 | VV | 14904    | 360518  | 3.89%  | 0.495% |
| 322                     | 17.725 | 17.701 | 17.754 | VV | 9692     | 157250  | 1.70%  | 0.216% |
| 323                     | 17.787 | 17.754 | 17.845 | VV | 30579    | 604880  | 6.53%  | 0.831% |
| 324                     | 17.879 | 17.845 | 17.903 | VV | 116383   | 1519959 | 16.42% | 2.087% |
| 325                     | 17.921 | 17.903 | 17.947 | VV | 21829    | 400855  | 4.33%  | 0.550% |
| 326                     | 17.960 | 17.947 | 17.984 | VV | 11680    | 159850  | 1.73%  | 0.220% |
| 327                     | 18.010 | 17.984 | 18.025 | VV | 22571    | 304370  | 3.29%  | 0.418% |
| 328                     | 18.042 | 18.025 | 18.098 | VV | 26251    | 456090  | 4.93%  | 0.626% |
| 329                     | 18.130 | 18.098 | 18.154 | PV | 104167   | 1250880 | 13.51% | 1.718% |
| 330                     | 18.163 | 18.154 | 18.169 | VV | 1400     | 10843   | 0.12%  | 0.015% |
| 331                     | 18.174 | 18.169 | 18.182 | VV | 1076     | 5403    | 0.06%  | 0.007% |
| Sum of corrected areas: |        |        |        |    | 72821290 |         |        |        |

Aromatic EPH 052723.M Sat Jun 24 01:34:30 2023