

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD042023AR\  
 Data File : FD045508.D  
 Signal(s) : FID2B.ch  
 Acq On : 20 Apr 2023 18:47  
 Sample : 02403-01  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 0302823.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         | 4.260       | 4.252        | 4.296      | BV       | 122            | 1280         | 0.02%          | 0.003%        |
| 2         | 4.320       | 4.296        | 4.335      | PV       | 808            | 7580         | 0.11%          | 0.019%        |
| 3         | 4.357       | 4.343        | 4.382      | VV       | 841            | 9518         | 0.14%          | 0.024%        |
| 4         | 4.390       | 4.382        | 4.411      | VV       | 396            | 4762         | 0.07%          | 0.012%        |
| 5         | 4.430       | 4.411        | 4.448      | VV       | 591            | 8424         | 0.12%          | 0.021%        |
| 6         | 4.467       | 4.448        | 4.502      | VV       | 1667           | 25992        | 0.38%          | 0.065%        |
| 7         | 4.518       | 4.502        | 4.529      | VV       | 739            | 8784         | 0.13%          | 0.022%        |
| 8         | 4.539       | 4.529        | 4.556      | VV       | 545            | 5923         | 0.09%          | 0.015%        |
| 9         | 4.570       | 4.556        | 4.589      | VV       | 768            | 8707         | 0.13%          | 0.022%        |
| 10        | 4.594       | 4.589        | 4.604      | VV       | 262            | 1671         | 0.02%          | 0.004%        |
| 11        | 4.616       | 4.604        | 4.620      | PV       | 305            | 1867         | 0.03%          | 0.005%        |
| 12        | 4.624       | 4.620        | 4.635      | VV       | 295            | 1976         | 0.03%          | 0.005%        |
| 13        | 4.652       | 4.635        | 4.678      | VV       | 1279           | 18103        | 0.26%          | 0.045%        |
| 14        | 4.687       | 4.678        | 4.715      | VV       | 646            | 9652         | 0.14%          | 0.024%        |
| 15        | 4.724       | 4.715        | 4.730      | VV       | 610            | 2920         | 0.04%          | 0.007%        |
| 16        | 4.762       | 4.730        | 4.780      | VV       | 988            | 15002        | 0.22%          | 0.038%        |
| 17        | 4.785       | 4.780        | 4.807      | VV       | 547            | 5643         | 0.08%          | 0.014%        |
| 18        | 4.819       | 4.807        | 4.827      | VV       | 514            | 4403         | 0.06%          | 0.011%        |
| 19        | 4.831       | 4.827        | 4.839      | VV       | 458            | 2144         | 0.03%          | 0.005%        |
| 20        | 4.847       | 4.839        | 4.854      | VV       | 477            | 2620         | 0.04%          | 0.007%        |
| 21        | 4.879       | 4.854        | 4.898      | VV       | 465            | 6289         | 0.09%          | 0.016%        |
| 22        | 4.922       | 4.898        | 4.940      | PV       | 7148           | 71050        | 1.04%          | 0.178%        |
| 23        | 4.947       | 4.940        | 4.982      | VV       | 2288           | 28809        | 0.42%          | 0.072%        |
| 24        | 5.005       | 4.982        | 5.023      | VV       | 918            | 13673        | 0.20%          | 0.034%        |
| 25        | 5.038       | 5.023        | 5.082      | VV       | 460            | 7316         | 0.11%          | 0.018%        |
| 26        | 5.086       | 5.082        | 5.098      | VV       | 240            | 1562         | 0.02%          | 0.004%        |
| 27        | 5.120       | 5.098        | 5.127      | VV       | 237            | 2850         | 0.04%          | 0.007%        |
| 28        | 5.133       | 5.127        | 5.147      | VV       | 240            | 2121         | 0.03%          | 0.005%        |
| 29        | 5.168       | 5.147        | 5.202      | VV       | 3548           | 36824        | 0.54%          | 0.092%        |
| 30        | 5.229       | 5.202        | 5.233      | VV       | 367            | 4977         | 0.07%          | 0.012%        |
| 31        | 5.241       | 5.233        | 5.247      | VV       | 459            | 3048         | 0.04%          | 0.008%        |
| 32        | 5.250       | 5.247        | 5.277      | VV       | 520            | 4605         | 0.07%          | 0.012%        |
| 33        | 5.310       | 5.286        | 5.328      | VV       | 467            | 8527         | 0.12%          | 0.021%        |
| 34        | 5.347       | 5.328        | 5.369      | VV       | 727            | 12308        | 0.18%          | 0.031%        |
| 35        | 5.383       | 5.369        | 5.417      | VV       | 984            | 16594        | 0.24%          | 0.042%        |
| 36        | 5.429       | 5.423        | 5.433      | VV       | 325            | 1713         | 0.03%          | 0.004%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.449 | 5.433 | 5.456 | VV | 488    | 5278  | 0.08% | 0.013% |
| 38 | 5.463 | 5.456 | 5.487 | VV | 581    | 6248  | 0.09% | 0.016% |
| 39 | 5.492 | 5.487 | 5.496 | VV | 295    | 1208  | 0.02% | 0.003% |
| 40 | 5.498 | 5.496 | 5.508 | VV | 305    | 2002  | 0.03% | 0.005% |
| 41 | 5.520 | 5.508 | 5.555 | VV | 1589   | 18461 | 0.27% | 0.046% |
| 42 | 5.575 | 5.555 | 5.582 | VV | 224    | 1541  | 0.02% | 0.004% |
| 43 | 5.599 | 5.582 | 5.604 | PV | 265    | 1782  | 0.03% | 0.004% |
| 44 | 5.627 | 5.604 | 5.633 | VV | 776    | 7777  | 0.11% | 0.019% |
| 45 | 5.638 | 5.633 | 5.642 | VV | 834    | 3455  | 0.05% | 0.009% |
| 46 | 5.644 | 5.642 | 5.665 | VV | 602    | 4605  | 0.07% | 0.012% |
| 47 | 5.676 | 5.665 | 5.690 | VV | 504    | 3993  | 0.06% | 0.010% |
| 48 | 5.716 | 5.690 | 5.752 | VV | 788    | 13203 | 0.19% | 0.033% |
| 49 | 5.775 | 5.752 | 5.782 | VV | 311    | 4371  | 0.06% | 0.011% |
| 50 | 5.801 | 5.782 | 5.827 | VV | 975    | 14765 | 0.22% | 0.037% |
| 51 | 5.842 | 5.827 | 5.858 | VV | 474    | 6778  | 0.10% | 0.017% |
| 52 | 5.887 | 5.858 | 5.930 | VV | 3118   | 42997 | 0.63% | 0.108% |
| 53 | 5.945 | 5.930 | 5.968 | VV | 595    | 9047  | 0.13% | 0.023% |
| 54 | 5.984 | 5.968 | 6.014 | VV | 739    | 12895 | 0.19% | 0.032% |
| 55 | 6.025 | 6.014 | 6.030 | VV | 453    | 3793  | 0.06% | 0.010% |
| 56 | 6.056 | 6.030 | 6.087 | VV | 731    | 14210 | 0.21% | 0.036% |
| 57 | 6.101 | 6.087 | 6.135 | VV | 380    | 9637  | 0.14% | 0.024% |
| 58 | 6.173 | 6.135 | 6.201 | VV | 732    | 17067 | 0.25% | 0.043% |
| 59 | 6.211 | 6.201 | 6.231 | VV | 379    | 5542  | 0.08% | 0.014% |
| 60 | 6.237 | 6.231 | 6.252 | VV | 439    | 4543  | 0.07% | 0.011% |
| 61 | 6.254 | 6.252 | 6.303 | VV | 508    | 9213  | 0.13% | 0.023% |
| 62 | 6.323 | 6.303 | 6.352 | VV | 1847   | 20893 | 0.31% | 0.052% |
| 63 | 6.355 | 6.352 | 6.363 | VV | 309    | 1632  | 0.02% | 0.004% |
| 64 | 6.377 | 6.363 | 6.391 | VV | 280    | 3557  | 0.05% | 0.009% |
| 65 | 6.414 | 6.391 | 6.426 | VV | 571    | 7578  | 0.11% | 0.019% |
| 66 | 6.440 | 6.426 | 6.455 | VV | 662    | 8873  | 0.13% | 0.022% |
| 67 | 6.472 | 6.455 | 6.524 | VV | 672    | 14296 | 0.21% | 0.036% |
| 68 | 6.547 | 6.524 | 6.560 | VV | 328    | 4875  | 0.07% | 0.012% |
| 69 | 6.569 | 6.560 | 6.580 | VV | 453    | 3987  | 0.06% | 0.010% |
| 70 | 6.599 | 6.580 | 6.620 | VV | 492    | 8478  | 0.12% | 0.021% |
| 71 | 6.633 | 6.620 | 6.645 | VV | 405    | 4967  | 0.07% | 0.012% |
| 72 | 6.648 | 6.645 | 6.657 | VV | 571    | 2680  | 0.04% | 0.007% |
| 73 | 6.668 | 6.657 | 6.698 | VV | 409    | 6959  | 0.10% | 0.017% |
| 74 | 6.715 | 6.698 | 6.739 | VV | 791    | 13301 | 0.19% | 0.033% |
| 75 | 6.761 | 6.739 | 6.785 | VV | 746    | 15217 | 0.22% | 0.038% |
| 76 | 6.800 | 6.785 | 6.807 | VV | 568    | 6373  | 0.09% | 0.016% |
| 77 | 6.816 | 6.807 | 6.825 | VV | 832    | 7352  | 0.11% | 0.018% |
| 78 | 6.834 | 6.825 | 6.850 | VV | 677    | 6952  | 0.10% | 0.017% |
| 79 | 6.866 | 6.850 | 6.907 | VV | 886    | 18233 | 0.27% | 0.046% |
| 80 | 6.940 | 6.907 | 6.975 | PV | 2069   | 30529 | 0.45% | 0.077% |
| 81 | 6.983 | 6.975 | 7.000 | VV | 364    | 4227  | 0.06% | 0.011% |
| 82 | 7.025 | 7.000 | 7.058 | VV | 570    | 13480 | 0.20% | 0.034% |
| 83 | 7.067 | 7.058 | 7.085 | VV | 730    | 9218  | 0.13% | 0.023% |
| 84 | 7.104 | 7.085 | 7.133 | VV | 1427   | 24382 | 0.36% | 0.061% |
| 85 | 7.138 | 7.133 | 7.148 | VV | 641    | 4747  | 0.07% | 0.012% |
| 86 | 7.152 | 7.148 | 7.171 | VV | 545    | 6347  | 0.09% | 0.016% |
| 87 | 7.186 | 7.171 | 7.196 | VV | 626    | 7372  | 0.11% | 0.018% |
| 88 | 7.216 | 7.196 | 7.234 | VV | 806    | 13053 | 0.19% | 0.033% |
| 89 | 7.240 | 7.234 | 7.268 | VV | 792    | 10597 | 0.15% | 0.027% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.283 | 7.268 | 7.293 | VV | 447    | 4866    | 0.07%   | 0.012%  |
| 91  | 7.314 | 7.293 | 7.378 | VV | 631    | 20920   | 0.31%   | 0.052%  |
| 92  | 7.396 | 7.378 | 7.405 | VV | 590    | 7398    | 0.11%   | 0.019%  |
| 93  | 7.429 | 7.405 | 7.443 | VV | 717    | 11738   | 0.17%   | 0.029%  |
| 94  | 7.448 | 7.443 | 7.453 | VV | 492    | 2396    | 0.04%   | 0.006%  |
| 95  | 7.460 | 7.453 | 7.475 | VV | 433    | 5193    | 0.08%   | 0.013%  |
| 96  | 7.505 | 7.475 | 7.517 | VV | 793    | 14907   | 0.22%   | 0.037%  |
| 97  | 7.549 | 7.517 | 7.627 | VV | 722304 | 6844901 | 100.00% | 17.163% |
| 98  | 7.637 | 7.627 | 7.646 | VV | 1181   | 12039   | 0.18%   | 0.030%  |
| 99  | 7.652 | 7.646 | 7.691 | VV | 1170   | 23126   | 0.34%   | 0.058%  |
| 100 | 7.717 | 7.691 | 7.733 | VV | 802    | 15998   | 0.23%   | 0.040%  |
| 101 | 7.737 | 7.733 | 7.742 | VV | 579    | 2962    | 0.04%   | 0.007%  |
| 102 | 7.749 | 7.742 | 7.755 | VV | 544    | 4344    | 0.06%   | 0.011%  |
| 103 | 7.762 | 7.755 | 7.780 | VV | 628    | 7288    | 0.11%   | 0.018%  |
| 104 | 7.806 | 7.780 | 7.823 | VV | 776    | 14803   | 0.22%   | 0.037%  |
| 105 | 7.837 | 7.823 | 7.852 | VV | 903    | 12409   | 0.18%   | 0.031%  |
| 106 | 7.857 | 7.852 | 7.869 | VV | 719    | 6645    | 0.10%   | 0.017%  |
| 107 | 7.873 | 7.869 | 7.882 | VV | 649    | 3714    | 0.05%   | 0.009%  |
| 108 | 7.905 | 7.882 | 7.913 | VV | 673    | 9610    | 0.14%   | 0.024%  |
| 109 | 7.919 | 7.913 | 7.943 | VV | 563    | 9432    | 0.14%   | 0.024%  |
| 110 | 7.949 | 7.943 | 7.956 | VV | 528    | 3268    | 0.05%   | 0.008%  |
| 111 | 7.961 | 7.956 | 7.977 | VV | 521    | 4965    | 0.07%   | 0.012%  |
| 112 | 8.001 | 7.977 | 8.015 | VV | 1016   | 15789   | 0.23%   | 0.040%  |
| 113 | 8.021 | 8.015 | 8.043 | VV | 1030   | 13397   | 0.20%   | 0.034%  |
| 114 | 8.051 | 8.043 | 8.064 | VV | 902    | 9599    | 0.14%   | 0.024%  |
| 115 | 8.109 | 8.064 | 8.132 | VV | 1192   | 31551   | 0.46%   | 0.079%  |
| 116 | 8.165 | 8.132 | 8.180 | VV | 1704   | 27790   | 0.41%   | 0.070%  |
| 117 | 8.185 | 8.180 | 8.198 | VV | 992    | 9747    | 0.14%   | 0.024%  |
| 118 | 8.202 | 8.198 | 8.219 | VV | 718    | 7981    | 0.12%   | 0.020%  |
| 119 | 8.231 | 8.219 | 8.255 | VV | 637    | 10830   | 0.16%   | 0.027%  |
| 120 | 8.259 | 8.255 | 8.272 | VV | 694    | 5256    | 0.08%   | 0.013%  |
| 121 | 8.297 | 8.272 | 8.320 | VV | 841    | 15463   | 0.23%   | 0.039%  |
| 122 | 8.337 | 8.320 | 8.372 | VV | 617    | 12730   | 0.19%   | 0.032%  |
| 123 | 8.404 | 8.372 | 8.447 | VV | 427909 | 4286454 | 62.62%  | 10.748% |
| 124 | 8.462 | 8.447 | 8.493 | VV | 3893   | 66034   | 0.96%   | 0.166%  |
| 125 | 8.498 | 8.493 | 8.502 | VV | 1340   | 5980    | 0.09%   | 0.015%  |
| 126 | 8.508 | 8.502 | 8.523 | VV | 1263   | 13693   | 0.20%   | 0.034%  |
| 127 | 8.540 | 8.523 | 8.582 | VV | 1195   | 34153   | 0.50%   | 0.086%  |
| 128 | 8.587 | 8.582 | 8.606 | VV | 873    | 11028   | 0.16%   | 0.028%  |
| 129 | 8.610 | 8.606 | 8.631 | VV | 942    | 11524   | 0.17%   | 0.029%  |
| 130 | 8.636 | 8.631 | 8.640 | VV | 664    | 3327    | 0.05%   | 0.008%  |
| 131 | 8.664 | 8.640 | 8.675 | VV | 780    | 13797   | 0.20%   | 0.035%  |
| 132 | 8.679 | 8.675 | 8.692 | VV | 699    | 5492    | 0.08%   | 0.014%  |
| 133 | 8.714 | 8.692 | 8.738 | VV | 828    | 17872   | 0.26%   | 0.045%  |
| 134 | 8.749 | 8.738 | 8.767 | VV | 700    | 10668   | 0.16%   | 0.027%  |
| 135 | 8.776 | 8.767 | 8.788 | VV | 665    | 7665    | 0.11%   | 0.019%  |
| 136 | 8.826 | 8.788 | 8.875 | VV | 19975  | 235625  | 3.44%   | 0.591%  |
| 137 | 8.882 | 8.875 | 8.903 | VV | 774    | 10683   | 0.16%   | 0.027%  |
| 138 | 8.916 | 8.903 | 8.930 | VV | 764    | 10058   | 0.15%   | 0.025%  |
| 139 | 8.946 | 8.930 | 8.965 | VV | 1313   | 19359   | 0.28%   | 0.049%  |
| 140 | 8.973 | 8.965 | 8.995 | VV | 803    | 10498   | 0.15%   | 0.026%  |
| 141 | 9.016 | 8.995 | 9.037 | VV | 719    | 12686   | 0.19%   | 0.032%  |

|     |        |        |        |    | rteres |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
| 142 | 9.050  | 9.037  | 9.058  | VV | 505    | 4884  | 0.07% | 0.012% |
| 143 | 9.068  | 9.058  | 9.082  | VV | 634    | 5691  | 0.08% | 0.014% |
| 144 | 9.101  | 9.082  | 9.112  | VV | 592    | 5925  | 0.09% | 0.015% |
| 145 | 9.117  | 9.112  | 9.128  | VV | 593    | 4332  | 0.06% | 0.011% |
|     |        |        |        |    |        |       |       |        |
| 146 | 9.144  | 9.128  | 9.170  | VV | 683    | 11960 | 0.17% | 0.030% |
| 147 | 9.176  | 9.170  | 9.190  | VV | 781    | 6679  | 0.10% | 0.017% |
| 148 | 9.202  | 9.190  | 9.218  | VV | 688    | 8968  | 0.13% | 0.022% |
| 149 | 9.226  | 9.218  | 9.231  | VV | 709    | 4725  | 0.07% | 0.012% |
| 150 | 9.241  | 9.231  | 9.271  | VV | 804    | 12933 | 0.19% | 0.032% |
|     |        |        |        |    |        |       |       |        |
| 151 | 9.288  | 9.271  | 9.302  | VV | 702    | 10700 | 0.16% | 0.027% |
| 152 | 9.307  | 9.302  | 9.314  | VV | 622    | 3761  | 0.05% | 0.009% |
| 153 | 9.318  | 9.314  | 9.336  | VV | 393    | 4376  | 0.06% | 0.011% |
| 154 | 9.359  | 9.336  | 9.409  | VV | 686    | 19135 | 0.28% | 0.048% |
| 155 | 9.433  | 9.409  | 9.455  | VV | 495    | 10242 | 0.15% | 0.026% |
|     |        |        |        |    |        |       |       |        |
| 156 | 9.466  | 9.455  | 9.477  | VV | 474    | 5220  | 0.08% | 0.013% |
| 157 | 9.481  | 9.477  | 9.489  | VV | 582    | 3569  | 0.05% | 0.009% |
| 158 | 9.498  | 9.489  | 9.503  | VV | 592    | 4039  | 0.06% | 0.010% |
| 159 | 9.507  | 9.503  | 9.513  | VV | 624    | 3002  | 0.04% | 0.008% |
| 160 | 9.525  | 9.513  | 9.546  | VV | 774    | 13136 | 0.19% | 0.033% |
|     |        |        |        |    |        |       |       |        |
| 161 | 9.571  | 9.546  | 9.579  | VV | 794    | 12503 | 0.18% | 0.031% |
| 162 | 9.583  | 9.579  | 9.598  | VV | 677    | 6801  | 0.10% | 0.017% |
| 163 | 9.603  | 9.598  | 9.619  | VV | 560    | 6745  | 0.10% | 0.017% |
| 164 | 9.625  | 9.619  | 9.652  | VV | 698    | 9169  | 0.13% | 0.023% |
| 165 | 9.703  | 9.652  | 9.723  | VV | 1110   | 27209 | 0.40% | 0.068% |
|     |        |        |        |    |        |       |       |        |
| 166 | 9.727  | 9.723  | 9.745  | VV | 803    | 9160  | 0.13% | 0.023% |
| 167 | 9.766  | 9.745  | 9.783  | VV | 860    | 16231 | 0.24% | 0.041% |
| 168 | 9.794  | 9.783  | 9.819  | VV | 863    | 11408 | 0.17% | 0.029% |
| 169 | 9.838  | 9.819  | 9.853  | VV | 699    | 10832 | 0.16% | 0.027% |
| 170 | 9.861  | 9.853  | 9.898  | VV | 913    | 17728 | 0.26% | 0.044% |
|     |        |        |        |    |        |       |       |        |
| 171 | 9.907  | 9.898  | 9.913  | VV | 792    | 6142  | 0.09% | 0.015% |
| 172 | 9.921  | 9.913  | 9.928  | VV | 824    | 6235  | 0.09% | 0.016% |
| 173 | 9.932  | 9.928  | 9.967  | VV | 773    | 13982 | 0.20% | 0.035% |
| 174 | 9.972  | 9.967  | 9.979  | VV | 680    | 4454  | 0.07% | 0.011% |
| 175 | 9.984  | 9.979  | 9.998  | VV | 702    | 6136  | 0.09% | 0.015% |
|     |        |        |        |    |        |       |       |        |
| 176 | 10.023 | 9.998  | 10.060 | VV | 916    | 25591 | 0.37% | 0.064% |
| 177 | 10.077 | 10.060 | 10.118 | VV | 977    | 28967 | 0.42% | 0.073% |
| 178 | 10.121 | 10.118 | 10.163 | VV | 793    | 19224 | 0.28% | 0.048% |
| 179 | 10.204 | 10.163 | 10.230 | VV | 856    | 29101 | 0.43% | 0.073% |
| 180 | 10.251 | 10.230 | 10.280 | VV | 1794   | 32384 | 0.47% | 0.081% |
|     |        |        |        |    |        |       |       |        |
| 181 | 10.287 | 10.280 | 10.302 | VV | 956    | 10617 | 0.16% | 0.027% |
| 182 | 10.350 | 10.302 | 10.375 | VV | 1446   | 42220 | 0.62% | 0.106% |
| 183 | 10.386 | 10.375 | 10.397 | VV | 797    | 9135  | 0.13% | 0.023% |
| 184 | 10.434 | 10.397 | 10.463 | VV | 1375   | 38725 | 0.57% | 0.097% |
| 185 | 10.487 | 10.463 | 10.511 | VV | 1078   | 25837 | 0.38% | 0.065% |
|     |        |        |        |    |        |       |       |        |
| 186 | 10.520 | 10.511 | 10.530 | VV | 1098   | 11580 | 0.17% | 0.029% |
| 187 | 10.551 | 10.530 | 10.566 | VV | 2202   | 33319 | 0.49% | 0.084% |
| 188 | 10.582 | 10.566 | 10.596 | VV | 1993   | 29350 | 0.43% | 0.074% |
| 189 | 10.614 | 10.596 | 10.640 | VV | 3227   | 45237 | 0.66% | 0.113% |
| 190 | 10.667 | 10.640 | 10.698 | VV | 2661   | 49157 | 0.72% | 0.123% |
|     |        |        |        |    |        |       |       |        |
| 191 | 10.740 | 10.698 | 10.783 | VV | 2131   | 61759 | 0.90% | 0.155% |
| 192 | 10.817 | 10.783 | 10.838 | VV | 2832   | 51966 | 0.76% | 0.130% |
| 193 | 10.854 | 10.838 | 10.887 | VV | 1321   | 28811 | 0.42% | 0.072% |
| 194 | 10.891 | 10.887 | 10.917 | VV | 879    | 13995 | 0.20% | 0.035% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 195 | 10.929 | 10.917 | 10.947 | VV | 925    | 13133   | 0.19%  | 0.033%  |
| 196 | 10.988 | 10.947 | 11.018 | VV | 908    | 28756   | 0.42%  | 0.072%  |
| 197 | 11.025 | 11.018 | 11.035 | VV | 725    | 6918    | 0.10%  | 0.017%  |
| 198 | 11.071 | 11.035 | 11.100 | VV | 9754   | 152113  | 2.22%  | 0.381%  |
| 199 | 11.109 | 11.100 | 11.118 | VV | 1306   | 13077   | 0.19%  | 0.033%  |
| 200 | 11.137 | 11.118 | 11.177 | VV | 2967   | 55775   | 0.81%  | 0.140%  |
| 201 | 11.231 | 11.177 | 11.257 | VV | 6535   | 119451  | 1.75%  | 0.300%  |
| 202 | 11.278 | 11.257 | 11.307 | VV | 4974   | 74290   | 1.09%  | 0.186%  |
| 203 | 11.316 | 11.307 | 11.335 | VV | 1224   | 16505   | 0.24%  | 0.041%  |
| 204 | 11.362 | 11.335 | 11.400 | VV | 4918   | 73997   | 1.08%  | 0.186%  |
| 205 | 11.443 | 11.400 | 11.480 | VV | 597857 | 6477700 | 94.64% | 16.242% |
| 206 | 11.516 | 11.480 | 11.563 | VV | 7656   | 170411  | 2.49%  | 0.427%  |
| 207 | 11.606 | 11.563 | 11.645 | VV | 2060   | 61702   | 0.90%  | 0.155%  |
| 208 | 11.654 | 11.645 | 11.688 | VV | 1063   | 24281   | 0.35%  | 0.061%  |
| 209 | 11.719 | 11.688 | 11.732 | VV | 1295   | 27304   | 0.40%  | 0.068%  |
| 210 | 11.763 | 11.732 | 11.800 | VV | 20566  | 273498  | 4.00%  | 0.686%  |
| 211 | 11.816 | 11.800 | 11.830 | VV | 2349   | 35502   | 0.52%  | 0.089%  |
| 212 | 11.849 | 11.830 | 11.860 | VV | 3971   | 54633   | 0.80%  | 0.137%  |
| 213 | 11.877 | 11.860 | 11.887 | VV | 5340   | 69971   | 1.02%  | 0.175%  |
| 214 | 11.896 | 11.887 | 11.917 | VV | 5432   | 70554   | 1.03%  | 0.177%  |
| 215 | 11.939 | 11.917 | 11.977 | VV | 5925   | 111978  | 1.64%  | 0.281%  |
| 216 | 11.984 | 11.977 | 12.008 | VV | 1934   | 33994   | 0.50%  | 0.085%  |
| 217 | 12.029 | 12.008 | 12.067 | VV | 5852   | 104908  | 1.53%  | 0.263%  |
| 218 | 12.072 | 12.067 | 12.083 | VV | 1870   | 17550   | 0.26%  | 0.044%  |
| 219 | 12.146 | 12.083 | 12.160 | VV | 2607   | 94421   | 1.38%  | 0.237%  |
| 220 | 12.182 | 12.160 | 12.222 | VV | 8429   | 151791  | 2.22%  | 0.381%  |
| 221 | 12.253 | 12.222 | 12.273 | VV | 2851   | 75178   | 1.10%  | 0.189%  |
| 222 | 12.299 | 12.273 | 12.337 | VV | 3159   | 93029   | 1.36%  | 0.233%  |
| 223 | 12.365 | 12.337 | 12.382 | VV | 2688   | 58809   | 0.86%  | 0.147%  |
| 224 | 12.422 | 12.382 | 12.449 | VV | 20353  | 307405  | 4.49%  | 0.771%  |
| 225 | 12.469 | 12.449 | 12.517 | VV | 3201   | 106850  | 1.56%  | 0.268%  |
| 226 | 12.569 | 12.517 | 12.587 | VV | 3168   | 118932  | 1.74%  | 0.298%  |
| 227 | 12.599 | 12.587 | 12.617 | VV | 2902   | 46694   | 0.68%  | 0.117%  |
| 228 | 12.634 | 12.617 | 12.670 | VV | 2638   | 77436   | 1.13%  | 0.194%  |
| 229 | 12.697 | 12.670 | 12.717 | VV | 3111   | 78699   | 1.15%  | 0.197%  |
| 230 | 12.734 | 12.717 | 12.741 | VV | 3089   | 42957   | 0.63%  | 0.108%  |
| 231 | 12.763 | 12.741 | 12.792 | VV | 3668   | 99804   | 1.46%  | 0.250%  |
| 232 | 12.829 | 12.792 | 12.842 | VV | 3923   | 106845  | 1.56%  | 0.268%  |
| 233 | 12.873 | 12.842 | 12.967 | VV | 98826  | 1379001 | 20.15% | 3.458%  |
| 234 | 13.003 | 12.967 | 13.025 | VV | 4569   | 135829  | 1.98%  | 0.341%  |
| 235 | 13.044 | 13.025 | 13.072 | VV | 4606   | 118007  | 1.72%  | 0.296%  |
| 236 | 13.093 | 13.072 | 13.113 | VV | 5818   | 113582  | 1.66%  | 0.285%  |
| 237 | 13.137 | 13.113 | 13.153 | VV | 4852   | 105014  | 1.53%  | 0.263%  |
| 238 | 13.172 | 13.153 | 13.191 | VV | 4927   | 103831  | 1.52%  | 0.260%  |
| 239 | 13.200 | 13.191 | 13.226 | VV | 4587   | 90441   | 1.32%  | 0.227%  |
| 240 | 13.247 | 13.226 | 13.279 | VV | 4687   | 139654  | 2.04%  | 0.350%  |
| 241 | 13.293 | 13.279 | 13.311 | VV | 4983   | 87281   | 1.28%  | 0.219%  |
| 242 | 13.331 | 13.311 | 13.367 | VV | 4745   | 144257  | 2.11%  | 0.362%  |
| 243 | 13.415 | 13.367 | 13.432 | VV | 6193   | 202259  | 2.95%  | 0.507%  |
| 244 | 13.440 | 13.432 | 13.503 | VV | 5680   | 210825  | 3.08%  | 0.529%  |
| 245 | 13.523 | 13.503 | 13.537 | VV | 5397   | 99331   | 1.45%  | 0.249%  |
| 246 | 13.558 | 13.537 | 13.585 | VV | 5752   | 151040  | 2.21%  | 0.379%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 13.623 | 13.585 | 13.645 | VV | 6250   | 190568 | 2.78% | 0.478% |
| 248 | 13.664 | 13.645 | 13.707 | VV | 6490   | 215550 | 3.15% | 0.540% |
| 249 | 13.719 | 13.707 | 13.732 | VV | 5836   | 86034  | 1.26% | 0.216% |
| 250 | 13.780 | 13.732 | 13.803 | VV | 7101   | 269791 | 3.94% | 0.676% |
|     |        |        |        |    |        |        |       |        |
| 251 | 13.818 | 13.803 | 13.842 | VV | 5990   | 135940 | 1.99% | 0.341% |
| 252 | 13.859 | 13.842 | 13.877 | VV | 6741   | 130357 | 1.90% | 0.327% |
| 253 | 13.880 | 13.877 | 13.903 | VV | 6556   | 95576  | 1.40% | 0.240% |
| 254 | 13.923 | 13.903 | 13.959 | VV | 5769   | 184167 | 2.69% | 0.462% |
| 255 | 13.989 | 13.959 | 14.005 | VV | 6197   | 152660 | 2.23% | 0.383% |
|     |        |        |        |    |        |        |       |        |
| 256 | 14.043 | 14.005 | 14.093 | VV | 7477   | 334026 | 4.88% | 0.838% |
| 257 | 14.118 | 14.093 | 14.148 | VV | 5962   | 184710 | 2.70% | 0.463% |
| 258 | 14.210 | 14.148 | 14.229 | VV | 8745   | 330927 | 4.83% | 0.830% |
| 259 | 14.240 | 14.229 | 14.273 | VV | 6996   | 176776 | 2.58% | 0.443% |
| 260 | 14.296 | 14.273 | 14.328 | VV | 7694   | 229583 | 3.35% | 0.576% |
|     |        |        |        |    |        |        |       |        |
| 261 | 14.344 | 14.328 | 14.362 | VV | 7682   | 137279 | 2.01% | 0.344% |
| 262 | 14.372 | 14.362 | 14.386 | VV | 6309   | 87968  | 1.29% | 0.221% |
| 263 | 14.405 | 14.386 | 14.440 | VV | 7376   | 204874 | 2.99% | 0.514% |
| 264 | 14.471 | 14.440 | 14.500 | VV | 7629   | 234288 | 3.42% | 0.587% |
| 265 | 14.525 | 14.500 | 14.569 | VV | 7223   | 258814 | 3.78% | 0.649% |
|     |        |        |        |    |        |        |       |        |
| 266 | 14.579 | 14.569 | 14.593 | VV | 5603   | 81002  | 1.18% | 0.203% |
| 267 | 14.625 | 14.593 | 14.647 | VV | 10240  | 239619 | 3.50% | 0.601% |
| 268 | 14.669 | 14.647 | 14.695 | VV | 10684  | 238808 | 3.49% | 0.599% |
| 269 | 14.711 | 14.695 | 14.775 | VV | 8394   | 330771 | 4.83% | 0.829% |
| 270 | 14.800 | 14.775 | 14.811 | VV | 6630   | 136575 | 2.00% | 0.342% |
|     |        |        |        |    |        |        |       |        |
| 271 | 14.826 | 14.811 | 14.837 | VV | 6778   | 100251 | 1.46% | 0.251% |
| 272 | 14.851 | 14.837 | 14.881 | VV | 7041   | 167670 | 2.45% | 0.420% |
| 273 | 14.890 | 14.881 | 14.908 | VV | 5692   | 88308  | 1.29% | 0.221% |
| 274 | 14.942 | 14.908 | 14.950 | VV | 7167   | 161848 | 2.36% | 0.406% |
| 275 | 14.957 | 14.950 | 14.990 | VV | 7196   | 157490 | 2.30% | 0.395% |
|     |        |        |        |    |        |        |       |        |
| 276 | 15.023 | 14.990 | 15.043 | VV | 6522   | 185445 | 2.71% | 0.465% |
| 277 | 15.057 | 15.043 | 15.092 | VV | 6066   | 153567 | 2.24% | 0.385% |
| 278 | 15.115 | 15.092 | 15.133 | VV | 6045   | 136507 | 1.99% | 0.342% |
| 279 | 15.181 | 15.133 | 15.193 | VV | 7184   | 232399 | 3.40% | 0.583% |
| 280 | 15.205 | 15.193 | 15.223 | VV | 7178   | 121588 | 1.78% | 0.305% |
|     |        |        |        |    |        |        |       |        |
| 281 | 15.245 | 15.223 | 15.270 | VV | 7614   | 182370 | 2.66% | 0.457% |
| 282 | 15.289 | 15.270 | 15.318 | VV | 5444   | 146952 | 2.15% | 0.368% |
| 283 | 15.361 | 15.318 | 15.380 | VV | 5146   | 180951 | 2.64% | 0.454% |
| 284 | 15.402 | 15.380 | 15.448 | VV | 7042   | 252764 | 3.69% | 0.634% |
| 285 | 15.460 | 15.448 | 15.493 | VV | 6226   | 149763 | 2.19% | 0.376% |
|     |        |        |        |    |        |        |       |        |
| 286 | 15.511 | 15.493 | 15.555 | VV | 5811   | 195824 | 2.86% | 0.491% |
| 287 | 15.570 | 15.555 | 15.623 | VV | 5523   | 205357 | 3.00% | 0.515% |
| 288 | 15.653 | 15.623 | 15.669 | VV | 6249   | 151584 | 2.21% | 0.380% |
| 289 | 15.685 | 15.669 | 15.747 | VV | 5923   | 250062 | 3.65% | 0.627% |
| 290 | 15.764 | 15.747 | 15.797 | VV | 5223   | 136973 | 2.00% | 0.343% |
|     |        |        |        |    |        |        |       |        |
| 291 | 15.837 | 15.797 | 15.847 | VV | 4698   | 129463 | 1.89% | 0.325% |
| 292 | 15.871 | 15.847 | 15.883 | VV | 5268   | 107605 | 1.57% | 0.270% |
| 293 | 15.898 | 15.883 | 15.915 | VV | 5700   | 100017 | 1.46% | 0.251% |
| 294 | 15.943 | 15.915 | 15.995 | VV | 5543   | 230132 | 3.36% | 0.577% |
| 295 | 16.021 | 15.995 | 16.042 | VV | 4550   | 120350 | 1.76% | 0.302% |
|     |        |        |        |    |        |        |       |        |
| 296 | 16.058 | 16.042 | 16.080 | VV | 4575   | 99691  | 1.46% | 0.250% |
| 297 | 16.167 | 16.080 | 16.182 | VV | 10273  | 354612 | 5.18% | 0.889% |
| 298 | 16.198 | 16.182 | 16.248 | VV | 11032  | 265178 | 3.87% | 0.665% |
| 299 | 16.287 | 16.248 | 16.332 | VV | 5938   | 220182 | 3.22% | 0.552% |

|     |        |        |        |     |                         |        |          |        |
|-----|--------|--------|--------|-----|-------------------------|--------|----------|--------|
|     |        |        |        |     | rteres                  |        |          |        |
| 300 | 16.366 | 16.332 | 16.383 | VV  | 4225                    | 125153 | 1.83%    | 0.314% |
| 301 | 16.396 | 16.383 | 16.458 | VV  | 4663                    | 174996 | 2.56%    | 0.439% |
| 302 | 16.486 | 16.458 | 16.508 | VV  | 3993                    | 108086 | 1.58%    | 0.271% |
| 303 | 16.542 | 16.508 | 16.618 | VV  | 11330                   | 340644 | 4.98%    | 0.854% |
| 304 | 16.638 | 16.618 | 16.655 | VV  | 3701                    | 75284  | 1.10%    | 0.189% |
| 305 | 16.674 | 16.655 | 16.697 | VV  | 3931                    | 88109  | 1.29%    | 0.221% |
| 306 | 16.722 | 16.697 | 16.771 | VV  | 5441                    | 155873 | 2.28%    | 0.391% |
| 307 | 16.787 | 16.771 | 16.813 | VV  | 2885                    | 68462  | 1.00%    | 0.172% |
| 308 | 16.822 | 16.813 | 16.828 | VV  | 2759                    | 24305  | 0.36%    | 0.061% |
| 309 | 16.839 | 16.828 | 16.872 | VV  | 2850                    | 66413  | 0.97%    | 0.167% |
| 310 | 16.884 | 16.872 | 16.903 | VV  | 2609                    | 46522  | 0.68%    | 0.117% |
| 311 | 16.936 | 16.903 | 16.950 | VV  | 2550                    | 64511  | 0.94%    | 0.162% |
| 312 | 16.957 | 16.950 | 16.973 | VV  | 2436                    | 31450  | 0.46%    | 0.079% |
| 313 | 16.981 | 16.973 | 17.020 | VV  | 2324                    | 59614  | 0.87%    | 0.149% |
| 314 | 17.032 | 17.020 | 17.047 | VV  | 2193                    | 33407  | 0.49%    | 0.084% |
| 315 | 17.050 | 17.047 | 17.100 | VV  | 2147                    | 63080  | 0.92%    | 0.158% |
| 316 | 17.123 | 17.100 | 17.154 | VV  | 2744                    | 72089  | 1.05%    | 0.181% |
| 317 | 17.163 | 17.154 | 17.192 | VV  | 1945                    | 40326  | 0.59%    | 0.101% |
| 318 | 17.234 | 17.192 | 17.257 | VV  | 2130                    | 72893  | 1.06%    | 0.183% |
| 319 | 17.263 | 17.257 | 17.275 | VV  | 1918                    | 20586  | 0.30%    | 0.052% |
| 320 | 17.279 | 17.275 | 17.300 | VV  | 2041                    | 26821  | 0.39%    | 0.067% |
| 321 | 17.334 | 17.300 | 17.380 | VV  | 2851                    | 99165  | 1.45%    | 0.249% |
| 322 | 17.405 | 17.380 | 17.451 | VV  | 2683                    | 83485  | 1.22%    | 0.209% |
| 323 | 17.463 | 17.451 | 17.495 | VV  | 1523                    | 37065  | 0.54%    | 0.093% |
| 324 | 17.519 | 17.495 | 17.528 | VV  | 1769                    | 31866  | 0.47%    | 0.080% |
| 325 | 17.555 | 17.528 | 17.595 | VV  | 3369                    | 87416  | 1.28%    | 0.219% |
| 326 | 17.610 | 17.595 | 17.627 | VV  | 1678                    | 29028  | 0.42%    | 0.073% |
| 327 | 17.648 | 17.627 | 17.683 | VV  | 1607                    | 50341  | 0.74%    | 0.126% |
| 328 | 17.693 | 17.683 | 17.706 | VV  | 1589                    | 21268  | 0.31%    | 0.053% |
| 329 | 17.722 | 17.706 | 17.744 | VV  | 1524                    | 33515  | 0.49%    | 0.084% |
| 330 | 17.753 | 17.744 | 17.803 | VV  | 1574                    | 51788  | 0.76%    | 0.130% |
| 331 | 17.897 | 17.803 | 17.918 | VV  | 26164                   | 439000 | 6.41%    | 1.101% |
| 332 | 17.941 | 17.918 | 18.038 | VV  | 38417                   | 671049 | 9.80%    | 1.683% |
| 333 | 18.046 | 18.038 | 18.115 | VV  | 2035                    | 85870  | 1.25%    | 0.215% |
| 334 | 18.147 | 18.115 | 18.220 | VBA | 21402                   | 365048 | 5.33%    | 0.915% |
|     |        |        |        |     | Sum of corrected areas: |        | 39881742 |        |

Aromatic EPH 0302823.M Fri Apr 21 01:34:13 2023