

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD041423AR\  
 Data File : FD045489.D  
 Signal(s) : FID2B.ch  
 Acq On : 14 Apr 2023 18:25  
 Sample : 02301-02  
 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         | 4.273       | 4.252        | 4.287      | BV       | 255            | 1948         | 0.04%          | 0.007%        |
| 2         | 4.316       | 4.287        | 4.335      | PV       | 985            | 10681        | 0.20%          | 0.040%        |
| 3         | 4.356       | 4.335        | 4.378      | PV       | 626            | 7514         | 0.14%          | 0.028%        |
| 4         | 4.389       | 4.378        | 4.404      | VV       | 525            | 4611         | 0.09%          | 0.017%        |
| 5         | 4.423       | 4.404        | 4.447      | VV       | 541            | 8441         | 0.16%          | 0.032%        |
| 6         | 4.465       | 4.447        | 4.504      | VV       | 4119           | 47315        | 0.91%          | 0.179%        |
| 7         | 4.511       | 4.504        | 4.521      | VV       | 326            | 2847         | 0.05%          | 0.011%        |
| 8         | 4.542       | 4.521        | 4.553      | VV       | 920            | 9375         | 0.18%          | 0.036%        |
| 9         | 4.570       | 4.553        | 4.589      | VV       | 1243           | 13032        | 0.25%          | 0.049%        |
| 10        | 4.597       | 4.589        | 4.618      | VV       | 409            | 4814         | 0.09%          | 0.018%        |
| 11        | 4.629       | 4.618        | 4.632      | VV       | 389            | 2218         | 0.04%          | 0.008%        |
| 12        | 4.648       | 4.632        | 4.678      | VV       | 1802           | 24070        | 0.46%          | 0.091%        |
| 13        | 4.690       | 4.678        | 4.710      | VV       | 1145           | 12318        | 0.24%          | 0.047%        |
| 14        | 4.729       | 4.710        | 4.745      | PV       | 456            | 4683         | 0.09%          | 0.018%        |
| 15        | 4.765       | 4.745        | 4.796      | VV       | 1320           | 21277        | 0.41%          | 0.081%        |
| 16        | 4.813       | 4.796        | 4.825      | VV       | 294            | 4347         | 0.08%          | 0.016%        |
| 17        | 4.840       | 4.825        | 4.855      | VV       | 962            | 10003        | 0.19%          | 0.038%        |
| 18        | 4.871       | 4.855        | 4.893      | VV       | 668            | 10651        | 0.20%          | 0.040%        |
| 19        | 4.899       | 4.893        | 4.910      | VV       | 578            | 4921         | 0.09%          | 0.019%        |
| 20        | 4.921       | 4.910        | 4.929      | VV       | 717            | 6766         | 0.13%          | 0.026%        |
| 21        | 4.947       | 4.929        | 4.989      | VV       | 3617           | 48701        | 0.93%          | 0.185%        |
| 22        | 5.003       | 4.989        | 5.015      | VV       | 1627           | 16345        | 0.31%          | 0.062%        |
| 23        | 5.026       | 5.015        | 5.042      | VV       | 1614           | 14892        | 0.29%          | 0.056%        |
| 24        | 5.055       | 5.042        | 5.071      | VV       | 549            | 7653         | 0.15%          | 0.029%        |
| 25        | 5.086       | 5.071        | 5.099      | VV       | 388            | 4164         | 0.08%          | 0.016%        |
| 26        | 5.115       | 5.099        | 5.129      | VV       | 475            | 5942         | 0.11%          | 0.023%        |
| 27        | 5.137       | 5.129        | 5.142      | VV       | 537            | 3211         | 0.06%          | 0.012%        |
| 28        | 5.167       | 5.142        | 5.189      | VV       | 2939           | 31550        | 0.60%          | 0.120%        |
| 29        | 5.218       | 5.189        | 5.227      | VV       | 1097           | 13874        | 0.27%          | 0.053%        |
| 30        | 5.236       | 5.227        | 5.272      | VV       | 1584           | 16853        | 0.32%          | 0.064%        |
| 31        | 5.297       | 5.272        | 5.327      | VV       | 1172           | 15022        | 0.29%          | 0.057%        |
| 32        | 5.347       | 5.327        | 5.364      | VV       | 2113           | 24061        | 0.46%          | 0.091%        |
| 33        | 5.379       | 5.364        | 5.406      | VV       | 2524           | 31126        | 0.60%          | 0.118%        |
| 34        | 5.420       | 5.406        | 5.432      | VV       | 446            | 5267         | 0.10%          | 0.020%        |
| 35        | 5.436       | 5.432        | 5.439      | VV       | 437            | 1708         | 0.03%          | 0.006%        |
| 36        | 5.444       | 5.439        | 5.452      | VV       | 574            | 3260         | 0.06%          | 0.012%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.460 | 5.452 | 5.477 | VV | 455    | 5329   | 0.10% | 0.020% |
| 38 | 5.482 | 5.477 | 5.491 | VV | 386    | 2543   | 0.05% | 0.010% |
| 39 | 5.505 | 5.491 | 5.514 | VV | 660    | 5881   | 0.11% | 0.022% |
| 40 | 5.528 | 5.514 | 5.550 | VV | 2338   | 28909  | 0.55% | 0.110% |
| 41 | 5.559 | 5.550 | 5.580 | VV | 908    | 9830   | 0.19% | 0.037% |
| 42 | 5.591 | 5.580 | 5.602 | VV | 451    | 4288   | 0.08% | 0.016% |
| 43 | 5.623 | 5.602 | 5.639 | VV | 5103   | 56322  | 1.08% | 0.213% |
| 44 | 5.641 | 5.639 | 5.662 | VV | 1910   | 16389  | 0.31% | 0.062% |
| 45 | 5.675 | 5.662 | 5.694 | VV | 1532   | 17331  | 0.33% | 0.066% |
| 46 | 5.714 | 5.694 | 5.733 | VV | 6389   | 63634  | 1.22% | 0.241% |
| 47 | 5.746 | 5.733 | 5.764 | VV | 1013   | 13840  | 0.27% | 0.052% |
| 48 | 5.767 | 5.764 | 5.776 | VV | 784    | 4501   | 0.09% | 0.017% |
| 49 | 5.797 | 5.776 | 5.819 | VV | 2352   | 31688  | 0.61% | 0.120% |
| 50 | 5.848 | 5.819 | 5.869 | VV | 1931   | 36162  | 0.69% | 0.137% |
| 51 | 5.886 | 5.869 | 5.900 | VV | 1731   | 19180  | 0.37% | 0.073% |
| 52 | 5.920 | 5.900 | 5.958 | VV | 1677   | 26554  | 0.51% | 0.101% |
| 53 | 5.977 | 5.958 | 6.000 | VV | 1747   | 22450  | 0.43% | 0.085% |
| 54 | 6.023 | 6.000 | 6.051 | VV | 3387   | 59484  | 1.14% | 0.225% |
| 55 | 6.061 | 6.051 | 6.090 | VV | 1758   | 28412  | 0.54% | 0.108% |
| 56 | 6.104 | 6.090 | 6.130 | VV | 2909   | 37503  | 0.72% | 0.142% |
| 57 | 6.144 | 6.130 | 6.152 | VV | 1868   | 20142  | 0.39% | 0.076% |
| 58 | 6.159 | 6.152 | 6.200 | VV | 1836   | 29415  | 0.56% | 0.111% |
| 59 | 6.211 | 6.200 | 6.219 | VV | 482    | 4576   | 0.09% | 0.017% |
| 60 | 6.253 | 6.219 | 6.289 | VV | 4825   | 67694  | 1.30% | 0.256% |
| 61 | 6.326 | 6.289 | 6.369 | VV | 3351   | 62522  | 1.20% | 0.237% |
| 62 | 6.407 | 6.369 | 6.418 | VV | 1553   | 22075  | 0.42% | 0.084% |
| 63 | 6.435 | 6.418 | 6.454 | VV | 2748   | 38717  | 0.74% | 0.147% |
| 64 | 6.468 | 6.454 | 6.488 | VV | 1501   | 18057  | 0.35% | 0.068% |
| 65 | 6.518 | 6.488 | 6.532 | VV | 1807   | 23510  | 0.45% | 0.089% |
| 66 | 6.542 | 6.532 | 6.554 | VV | 941    | 9425   | 0.18% | 0.036% |
| 67 | 6.564 | 6.554 | 6.579 | VV | 1094   | 11902  | 0.23% | 0.045% |
| 68 | 6.595 | 6.579 | 6.612 | VV | 4709   | 47144  | 0.90% | 0.179% |
| 69 | 6.629 | 6.612 | 6.641 | VV | 506    | 5561   | 0.11% | 0.021% |
| 70 | 6.657 | 6.641 | 6.683 | VV | 1611   | 21505  | 0.41% | 0.081% |
| 71 | 6.714 | 6.683 | 6.740 | VV | 12499  | 131617 | 2.52% | 0.499% |
| 72 | 6.754 | 6.740 | 6.772 | VV | 1072   | 13655  | 0.26% | 0.052% |
| 73 | 6.789 | 6.772 | 6.804 | VV | 1473   | 17899  | 0.34% | 0.068% |
| 74 | 6.834 | 6.804 | 6.854 | VV | 2477   | 41458  | 0.79% | 0.157% |
| 75 | 6.874 | 6.854 | 6.911 | VV | 3945   | 61931  | 1.19% | 0.235% |
| 76 | 6.941 | 6.911 | 6.968 | VV | 7920   | 103894 | 1.99% | 0.394% |
| 77 | 6.985 | 6.968 | 7.000 | VV | 1335   | 17310  | 0.33% | 0.066% |
| 78 | 7.019 | 7.000 | 7.055 | VV | 2418   | 48586  | 0.93% | 0.184% |
| 79 | 7.069 | 7.055 | 7.093 | VV | 2268   | 39805  | 0.76% | 0.151% |
| 80 | 7.102 | 7.093 | 7.127 | VV | 1950   | 21409  | 0.41% | 0.081% |
| 81 | 7.144 | 7.127 | 7.157 | VV | 515    | 6321   | 0.12% | 0.024% |
| 82 | 7.176 | 7.157 | 7.189 | VV | 830    | 9872   | 0.19% | 0.037% |
| 83 | 7.215 | 7.189 | 7.230 | VV | 8028   | 91849  | 1.76% | 0.348% |
| 84 | 7.242 | 7.230 | 7.262 | VV | 3721   | 47110  | 0.90% | 0.179% |
| 85 | 7.275 | 7.262 | 7.286 | VV | 2672   | 29060  | 0.56% | 0.110% |
| 86 | 7.302 | 7.286 | 7.317 | VV | 2141   | 35796  | 0.69% | 0.136% |
| 87 | 7.323 | 7.317 | 7.354 | VV | 1888   | 22479  | 0.43% | 0.085% |
| 88 | 7.360 | 7.354 | 7.390 | VV | 577    | 11826  | 0.23% | 0.045% |
| 89 | 7.408 | 7.390 | 7.418 | VV | 3904   | 40751  | 0.78% | 0.154% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
|     |       |       |       |    | rteres |         |         |         |
| 90  | 7.426 | 7.418 | 7.444 | VV | 3084   | 32111   | 0.62%   | 0.122%  |
| 91  | 7.464 | 7.444 | 7.485 | VV | 2539   | 34291   | 0.66%   | 0.130%  |
| 92  | 7.502 | 7.485 | 7.518 | VV | 2058   | 24805   | 0.48%   | 0.094%  |
| 93  | 7.546 | 7.518 | 7.587 | VV | 539119 | 5217688 | 100.00% | 19.770% |
| 94  | 7.598 | 7.587 | 7.616 | VV | 1853   | 24964   | 0.48%   | 0.095%  |
| 95  | 7.638 | 7.616 | 7.649 | VV | 1501   | 25835   | 0.50%   | 0.098%  |
| 96  | 7.668 | 7.649 | 7.689 | VV | 2380   | 38603   | 0.74%   | 0.146%  |
| 97  | 7.702 | 7.689 | 7.720 | VV | 1432   | 19407   | 0.37%   | 0.074%  |
| 98  | 7.751 | 7.720 | 7.785 | VV | 1817   | 46699   | 0.90%   | 0.177%  |
| 99  | 7.807 | 7.785 | 7.819 | VV | 2519   | 34955   | 0.67%   | 0.132%  |
| 100 | 7.835 | 7.819 | 7.848 | VV | 5449   | 64362   | 1.23%   | 0.244%  |
| 101 | 7.859 | 7.848 | 7.881 | VV | 4362   | 50840   | 0.97%   | 0.193%  |
| 102 | 7.905 | 7.881 | 7.914 | VV | 5432   | 62814   | 1.20%   | 0.238%  |
| 103 | 7.918 | 7.914 | 7.967 | VV | 4870   | 76467   | 1.47%   | 0.290%  |
| 104 | 8.023 | 7.967 | 8.038 | VV | 8822   | 152201  | 2.92%   | 0.577%  |
| 105 | 8.050 | 8.038 | 8.070 | VV | 6577   | 79830   | 1.53%   | 0.302%  |
| 106 | 8.083 | 8.070 | 8.095 | VV | 2769   | 34286   | 0.66%   | 0.130%  |
| 107 | 8.113 | 8.095 | 8.134 | VV | 4060   | 64634   | 1.24%   | 0.245%  |
| 108 | 8.139 | 8.134 | 8.147 | VV | 2127   | 15768   | 0.30%   | 0.060%  |
| 109 | 8.167 | 8.147 | 8.188 | VV | 4040   | 74145   | 1.42%   | 0.281%  |
| 110 | 8.202 | 8.188 | 8.237 | VV | 3586   | 63520   | 1.22%   | 0.241%  |
| 111 | 8.262 | 8.237 | 8.273 | VV | 2738   | 34836   | 0.67%   | 0.132%  |
| 112 | 8.288 | 8.273 | 8.305 | VV | 3166   | 45816   | 0.88%   | 0.174%  |
| 113 | 8.321 | 8.305 | 8.360 | VV | 4314   | 78697   | 1.51%   | 0.298%  |
| 114 | 8.401 | 8.360 | 8.445 | VV | 308205 | 3178593 | 60.92%  | 12.044% |
| 115 | 8.462 | 8.445 | 8.484 | VV | 3454   | 61662   | 1.18%   | 0.234%  |
| 116 | 8.493 | 8.484 | 8.505 | VV | 2329   | 26713   | 0.51%   | 0.101%  |
| 117 | 8.517 | 8.505 | 8.523 | VV | 2110   | 20868   | 0.40%   | 0.079%  |
| 118 | 8.538 | 8.523 | 8.564 | VV | 3175   | 68833   | 1.32%   | 0.261%  |
| 119 | 8.568 | 8.564 | 8.589 | VV | 2730   | 32653   | 0.63%   | 0.124%  |
| 120 | 8.611 | 8.589 | 8.629 | VV | 3044   | 57771   | 1.11%   | 0.219%  |
| 121 | 8.642 | 8.629 | 8.679 | VV | 2838   | 60325   | 1.16%   | 0.229%  |
| 122 | 8.693 | 8.679 | 8.714 | VV | 1945   | 35594   | 0.68%   | 0.135%  |
| 123 | 8.739 | 8.714 | 8.760 | VV | 5789   | 88173   | 1.69%   | 0.334%  |
| 124 | 8.769 | 8.760 | 8.796 | VV | 2223   | 43911   | 0.84%   | 0.166%  |
| 125 | 8.824 | 8.796 | 8.853 | VV | 20656  | 260573  | 4.99%   | 0.987%  |
| 126 | 8.861 | 8.853 | 8.877 | VV | 2964   | 33596   | 0.64%   | 0.127%  |
| 127 | 8.882 | 8.877 | 8.890 | VV | 1764   | 12535   | 0.24%   | 0.047%  |
| 128 | 8.906 | 8.890 | 8.923 | VV | 4962   | 64739   | 1.24%   | 0.245%  |
| 129 | 8.945 | 8.923 | 8.993 | VV | 6768   | 125884  | 2.41%   | 0.477%  |
| 130 | 9.012 | 8.993 | 9.032 | VV | 2301   | 36784   | 0.70%   | 0.139%  |
| 131 | 9.061 | 9.032 | 9.079 | VV | 5059   | 73063   | 1.40%   | 0.277%  |
| 132 | 9.091 | 9.079 | 9.109 | VV | 3794   | 42819   | 0.82%   | 0.162%  |
| 133 | 9.119 | 9.109 | 9.126 | VV | 1543   | 13503   | 0.26%   | 0.051%  |
| 134 | 9.144 | 9.126 | 9.159 | VV | 2096   | 32148   | 0.62%   | 0.122%  |
| 135 | 9.174 | 9.159 | 9.181 | VV | 2407   | 26635   | 0.51%   | 0.101%  |
| 136 | 9.197 | 9.181 | 9.215 | VV | 4844   | 65002   | 1.25%   | 0.246%  |
| 137 | 9.223 | 9.215 | 9.238 | VV | 1915   | 22286   | 0.43%   | 0.084%  |
| 138 | 9.247 | 9.238 | 9.258 | VV | 1613   | 17413   | 0.33%   | 0.066%  |
| 139 | 9.275 | 9.258 | 9.285 | VV | 1728   | 24575   | 0.47%   | 0.093%  |
| 140 | 9.302 | 9.285 | 9.322 | VV | 2070   | 37599   | 0.72%   | 0.142%  |
| 141 | 9.357 | 9.322 | 9.371 | VV | 5642   | 85352   | 1.64%   | 0.323%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 9.382  | 9.371  | 9.412  | VV | 3224   | 54009  | 1.04% | 0.205% |
| 143 | 9.429  | 9.412  | 9.443  | VV | 2300   | 33534  | 0.64% | 0.127% |
| 144 | 9.460  | 9.443  | 9.470  | VV | 3119   | 38043  | 0.73% | 0.144% |
| 145 | 9.482  | 9.470  | 9.501  | VV | 3503   | 50344  | 0.96% | 0.191% |
|     |        |        |        |    |        |        |       |        |
| 146 | 9.520  | 9.501  | 9.539  | VV | 2125   | 43544  | 0.83% | 0.165% |
| 147 | 9.557  | 9.539  | 9.586  | VV | 9287   | 124382 | 2.38% | 0.471% |
| 148 | 9.611  | 9.586  | 9.622  | VV | 2272   | 44260  | 0.85% | 0.168% |
| 149 | 9.627  | 9.622  | 9.644  | VV | 2266   | 29389  | 0.56% | 0.111% |
| 150 | 9.653  | 9.644  | 9.667  | VV | 2419   | 26844  | 0.51% | 0.102% |
|     |        |        |        |    |        |        |       |        |
| 151 | 9.699  | 9.667  | 9.743  | VV | 3949   | 98483  | 1.89% | 0.373% |
| 152 | 9.765  | 9.743  | 9.770  | VV | 1268   | 17402  | 0.33% | 0.066% |
| 153 | 9.797  | 9.770  | 9.835  | VV | 1581   | 47591  | 0.91% | 0.180% |
| 154 | 9.861  | 9.835  | 9.909  | VV | 2521   | 64065  | 1.23% | 0.243% |
| 155 | 9.925  | 9.909  | 9.932  | VV | 1209   | 14248  | 0.27% | 0.054% |
|     |        |        |        |    |        |        |       |        |
| 156 | 9.963  | 9.932  | 9.994  | VV | 1336   | 38189  | 0.73% | 0.145% |
| 157 | 10.018 | 9.994  | 10.034 | VV | 2522   | 41915  | 0.80% | 0.159% |
| 158 | 10.046 | 10.034 | 10.060 | VV | 1487   | 20543  | 0.39% | 0.078% |
| 159 | 10.084 | 10.060 | 10.108 | VV | 2168   | 46690  | 0.89% | 0.177% |
| 160 | 10.128 | 10.108 | 10.132 | VV | 3145   | 31812  | 0.61% | 0.121% |
|     |        |        |        |    |        |        |       |        |
| 161 | 10.147 | 10.132 | 10.170 | VV | 3323   | 62662  | 1.20% | 0.237% |
| 162 | 10.191 | 10.170 | 10.219 | VV | 3694   | 68896  | 1.32% | 0.261% |
| 163 | 10.227 | 10.219 | 10.245 | VV | 1744   | 24507  | 0.47% | 0.093% |
| 164 | 10.270 | 10.245 | 10.280 | VV | 2751   | 40682  | 0.78% | 0.154% |
| 165 | 10.291 | 10.280 | 10.304 | VV | 2412   | 29073  | 0.56% | 0.110% |
|     |        |        |        |    |        |        |       |        |
| 166 | 10.330 | 10.304 | 10.352 | VV | 2734   | 55723  | 1.07% | 0.211% |
| 167 | 10.370 | 10.352 | 10.387 | VV | 2056   | 34534  | 0.66% | 0.131% |
| 168 | 10.408 | 10.387 | 10.410 | VV | 1824   | 22901  | 0.44% | 0.087% |
| 169 | 10.414 | 10.410 | 10.418 | VV | 1737   | 8170   | 0.16% | 0.031% |
| 170 | 10.434 | 10.418 | 10.453 | VV | 3141   | 46447  | 0.89% | 0.176% |
|     |        |        |        |    |        |        |       |        |
| 171 | 10.502 | 10.453 | 10.529 | VV | 2600   | 81965  | 1.57% | 0.311% |
| 172 | 10.533 | 10.529 | 10.539 | VV | 1848   | 9742   | 0.19% | 0.037% |
| 173 | 10.546 | 10.539 | 10.558 | VV | 1767   | 20005  | 0.38% | 0.076% |
| 174 | 10.563 | 10.558 | 10.586 | VV | 1866   | 24406  | 0.47% | 0.092% |
| 175 | 10.617 | 10.586 | 10.623 | VV | 1637   | 28551  | 0.55% | 0.108% |
|     |        |        |        |    |        |        |       |        |
| 176 | 10.628 | 10.623 | 10.646 | VV | 1632   | 20448  | 0.39% | 0.077% |
| 177 | 10.664 | 10.646 | 10.693 | VV | 2864   | 52829  | 1.01% | 0.200% |
| 178 | 10.701 | 10.693 | 10.717 | VV | 1407   | 17797  | 0.34% | 0.067% |
| 179 | 10.740 | 10.717 | 10.789 | VV | 2378   | 66185  | 1.27% | 0.251% |
| 180 | 10.822 | 10.789 | 10.845 | VV | 2491   | 57571  | 1.10% | 0.218% |
|     |        |        |        |    |        |        |       |        |
| 181 | 10.849 | 10.845 | 10.872 | VV | 1770   | 23086  | 0.44% | 0.087% |
| 182 | 10.887 | 10.872 | 10.908 | VV | 1680   | 29502  | 0.57% | 0.112% |
| 183 | 10.918 | 10.908 | 10.930 | VV | 1254   | 15569  | 0.30% | 0.059% |
| 184 | 10.933 | 10.930 | 10.943 | VV | 1417   | 9435   | 0.18% | 0.036% |
| 185 | 10.978 | 10.943 | 11.001 | VV | 2145   | 50338  | 0.96% | 0.191% |
|     |        |        |        |    |        |        |       |        |
| 186 | 11.024 | 11.001 | 11.041 | VV | 1733   | 32533  | 0.62% | 0.123% |
| 187 | 11.063 | 11.041 | 11.095 | VV | 4285   | 76426  | 1.46% | 0.290% |
| 188 | 11.102 | 11.095 | 11.111 | VV | 1511   | 13944  | 0.27% | 0.053% |
| 189 | 11.137 | 11.111 | 11.169 | VV | 3696   | 73522  | 1.41% | 0.279% |
| 190 | 11.186 | 11.169 | 11.202 | VV | 1933   | 29094  | 0.56% | 0.110% |
|     |        |        |        |    |        |        |       |        |
| 191 | 11.223 | 11.202 | 11.246 | VV | 2368   | 43762  | 0.84% | 0.166% |
| 192 | 11.261 | 11.246 | 11.273 | VV | 1286   | 17483  | 0.34% | 0.066% |
| 193 | 11.286 | 11.273 | 11.300 | VV | 1580   | 20841  | 0.40% | 0.079% |
| 194 | 11.315 | 11.300 | 11.332 | VV | 1776   | 27395  | 0.53% | 0.104% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 195 | 11.343 | 11.332 | 11.368 | VV | 1304   | 23302   | 0.45%  | 0.088%  |
| 196 | 11.372 | 11.368 | 11.379 | VV | 943    | 5674    | 0.11%  | 0.022%  |
| 197 | 11.384 | 11.379 | 11.390 | VV | 836    | 5105    | 0.10%  | 0.019%  |
| 198 | 11.442 | 11.390 | 11.479 | VV | 461096 | 5008377 | 95.99% | 18.977% |
| 199 | 11.497 | 11.479 | 11.538 | VV | 2376   | 56845   | 1.09%  | 0.215%  |
| 200 | 11.545 | 11.538 | 11.550 | VV | 1329   | 8525    | 0.16%  | 0.032%  |
| 201 | 11.561 | 11.550 | 11.587 | VV | 1423   | 28089   | 0.54%  | 0.106%  |
| 202 | 11.608 | 11.587 | 11.630 | VV | 2581   | 44708   | 0.86%  | 0.169%  |
| 203 | 11.648 | 11.630 | 11.672 | VV | 1741   | 31787   | 0.61%  | 0.120%  |
| 204 | 11.675 | 11.672 | 11.696 | VV | 898    | 11524   | 0.22%  | 0.044%  |
| 205 | 11.724 | 11.696 | 11.740 | VV | 1045   | 23915   | 0.46%  | 0.091%  |
| 206 | 11.776 | 11.740 | 11.789 | VV | 1818   | 39763   | 0.76%  | 0.151%  |
| 207 | 11.795 | 11.789 | 11.826 | VV | 1853   | 34074   | 0.65%  | 0.129%  |
| 208 | 11.847 | 11.826 | 11.864 | VV | 2600   | 42526   | 0.82%  | 0.161%  |
| 209 | 11.883 | 11.864 | 11.914 | VV | 1818   | 37236   | 0.71%  | 0.141%  |
| 210 | 11.941 | 11.914 | 11.955 | VV | 1289   | 22696   | 0.43%  | 0.086%  |
| 211 | 11.959 | 11.955 | 11.972 | VV | 1102   | 9324    | 0.18%  | 0.035%  |
| 212 | 11.995 | 11.972 | 12.017 | VV | 1418   | 28587   | 0.55%  | 0.108%  |
| 213 | 12.035 | 12.017 | 12.057 | VV | 1627   | 28409   | 0.54%  | 0.108%  |
| 214 | 12.076 | 12.057 | 12.099 | VV | 1144   | 24245   | 0.46%  | 0.092%  |
| 215 | 12.101 | 12.099 | 12.118 | VV | 786    | 9458    | 0.18%  | 0.036%  |
| 216 | 12.158 | 12.118 | 12.187 | VV | 2125   | 47430   | 0.91%  | 0.180%  |
| 217 | 12.208 | 12.187 | 12.233 | VV | 1344   | 24488   | 0.47%  | 0.093%  |
| 218 | 12.251 | 12.233 | 12.259 | VV | 1505   | 17642   | 0.34%  | 0.067%  |
| 219 | 12.266 | 12.259 | 12.278 | VV | 1490   | 14481   | 0.28%  | 0.055%  |
| 220 | 12.300 | 12.278 | 12.316 | VV | 2155   | 32658   | 0.63%  | 0.124%  |
| 221 | 12.320 | 12.316 | 12.337 | VV | 968    | 10359   | 0.20%  | 0.039%  |
| 222 | 12.359 | 12.337 | 12.380 | VV | 2002   | 33526   | 0.64%  | 0.127%  |
| 223 | 12.392 | 12.380 | 12.405 | VV | 1057   | 14180   | 0.27%  | 0.054%  |
| 224 | 12.430 | 12.405 | 12.449 | VV | 2426   | 37666   | 0.72%  | 0.143%  |
| 225 | 12.469 | 12.449 | 12.486 | VV | 3613   | 46722   | 0.90%  | 0.177%  |
| 226 | 12.495 | 12.486 | 12.521 | VV | 1361   | 18874   | 0.36%  | 0.072%  |
| 227 | 12.540 | 12.521 | 12.547 | VV | 625    | 7459    | 0.14%  | 0.028%  |
| 228 | 12.567 | 12.547 | 12.585 | VV | 639    | 12838   | 0.25%  | 0.049%  |
| 229 | 12.603 | 12.585 | 12.625 | VV | 856    | 12637   | 0.24%  | 0.048%  |
| 230 | 12.635 | 12.625 | 12.642 | VV | 551    | 4367    | 0.08%  | 0.017%  |
| 231 | 12.646 | 12.642 | 12.654 | VV | 329    | 2079    | 0.04%  | 0.008%  |
| 232 | 12.660 | 12.654 | 12.682 | VV | 516    | 6692    | 0.13%  | 0.025%  |
| 233 | 12.695 | 12.682 | 12.707 | VV | 727    | 8130    | 0.16%  | 0.031%  |
| 234 | 12.722 | 12.707 | 12.744 | VV | 761    | 11785   | 0.23%  | 0.045%  |
| 235 | 12.765 | 12.744 | 12.810 | VV | 3458   | 61717   | 1.18%  | 0.234%  |
| 236 | 12.827 | 12.810 | 12.842 | VV | 1540   | 21544   | 0.41%  | 0.082%  |
| 237 | 12.872 | 12.842 | 12.912 | VV | 101299 | 1221221 | 23.41% | 4.627%  |
| 238 | 12.915 | 12.912 | 12.922 | VV | 897    | 5059    | 0.10%  | 0.019%  |
| 239 | 12.933 | 12.922 | 12.939 | VV | 1085   | 9165    | 0.18%  | 0.035%  |
| 240 | 12.946 | 12.939 | 12.967 | VV | 1012   | 12304   | 0.24%  | 0.047%  |
| 241 | 12.981 | 12.967 | 13.004 | VV | 816    | 13792   | 0.26%  | 0.052%  |
| 242 | 13.045 | 13.004 | 13.068 | VV | 1585   | 34462   | 0.66%  | 0.131%  |
| 243 | 13.093 | 13.068 | 13.142 | VV | 2505   | 45937   | 0.88%  | 0.174%  |
| 244 | 13.165 | 13.142 | 13.189 | VV | 2802   | 36382   | 0.70%  | 0.138%  |
| 245 | 13.191 | 13.189 | 13.210 | VV | 606    | 6146    | 0.12%  | 0.023%  |
| 246 | 13.229 | 13.210 | 13.242 | VV | 619    | 9967    | 0.19%  | 0.038%  |

|     |        |        |        |    | rteres |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
| 247 | 13.266 | 13.242 | 13.280 | VV | 1020   | 17159 | 0.33% | 0.065% |
| 248 | 13.306 | 13.280 | 13.316 | VV | 837    | 13819 | 0.26% | 0.052% |
| 249 | 13.326 | 13.316 | 13.335 | VV | 809    | 7426  | 0.14% | 0.028% |
| 250 | 13.351 | 13.335 | 13.359 | VV | 866    | 10108 | 0.19% | 0.038% |
|     |        |        |        |    |        |       |       |        |
| 251 | 13.375 | 13.359 | 13.422 | VV | 956    | 21933 | 0.42% | 0.083% |
| 252 | 13.441 | 13.422 | 13.479 | VV | 873    | 20936 | 0.40% | 0.079% |
| 253 | 13.496 | 13.479 | 13.520 | VV | 1061   | 13691 | 0.26% | 0.052% |
| 254 | 13.574 | 13.520 | 13.595 | VV | 1197   | 25903 | 0.50% | 0.098% |
| 255 | 13.625 | 13.595 | 13.675 | VV | 2107   | 42119 | 0.81% | 0.160% |
|     |        |        |        |    |        |       |       |        |
| 256 | 13.680 | 13.675 | 13.694 | VV | 374    | 3453  | 0.07% | 0.013% |
| 257 | 13.733 | 13.694 | 13.752 | VV | 1135   | 19205 | 0.37% | 0.073% |
| 258 | 13.758 | 13.752 | 13.772 | VV | 363    | 3124  | 0.06% | 0.012% |
| 259 | 13.781 | 13.772 | 13.798 | VV | 351    | 4348  | 0.08% | 0.016% |
| 260 | 13.807 | 13.798 | 13.812 | VV | 299    | 2169  | 0.04% | 0.008% |
|     |        |        |        |    |        |       |       |        |
| 261 | 13.817 | 13.812 | 13.825 | VV | 385    | 2882  | 0.06% | 0.011% |
| 262 | 13.847 | 13.825 | 13.861 | VV | 661    | 9719  | 0.19% | 0.037% |
| 263 | 13.867 | 13.861 | 13.885 | VV | 629    | 5514  | 0.11% | 0.021% |
| 264 | 13.891 | 13.885 | 13.921 | VV | 358    | 5123  | 0.10% | 0.019% |
| 265 | 13.926 | 13.921 | 13.931 | VV | 239    | 1362  | 0.03% | 0.005% |
|     |        |        |        |    |        |       |       |        |
| 266 | 13.940 | 13.931 | 13.954 | VV | 398    | 3950  | 0.08% | 0.015% |
| 267 | 13.966 | 13.954 | 13.988 | VV | 556    | 7605  | 0.15% | 0.029% |
| 268 | 14.015 | 13.988 | 14.028 | VV | 504    | 9077  | 0.17% | 0.034% |
| 269 | 14.054 | 14.028 | 14.100 | VV | 2007   | 37915 | 0.73% | 0.144% |
| 270 | 14.106 | 14.100 | 14.124 | VV | 361    | 3543  | 0.07% | 0.013% |
|     |        |        |        |    |        |       |       |        |
| 271 | 14.130 | 14.124 | 14.137 | VV | 302    | 1640  | 0.03% | 0.006% |
| 272 | 14.146 | 14.137 | 14.154 | VV | 240    | 2063  | 0.04% | 0.008% |
| 273 | 14.178 | 14.154 | 14.204 | VV | 918    | 14951 | 0.29% | 0.057% |
| 274 | 14.216 | 14.204 | 14.234 | VV | 384    | 4388  | 0.08% | 0.017% |
| 275 | 14.244 | 14.234 | 14.276 | VV | 227    | 4586  | 0.09% | 0.017% |
|     |        |        |        |    |        |       |       |        |
| 276 | 14.281 | 14.276 | 14.294 | VV | 372    | 2943  | 0.06% | 0.011% |
| 277 | 14.317 | 14.294 | 14.350 | VV | 1030   | 16242 | 0.31% | 0.062% |
| 278 | 14.356 | 14.350 | 14.369 | VV | 457    | 3609  | 0.07% | 0.014% |
| 279 | 14.386 | 14.369 | 14.406 | VV | 665    | 7576  | 0.15% | 0.029% |
| 280 | 14.418 | 14.406 | 14.437 | VV | 295    | 3319  | 0.06% | 0.013% |
|     |        |        |        |    |        |       |       |        |
| 281 | 14.496 | 14.449 | 14.525 | VV | 1131   | 24171 | 0.46% | 0.092% |
| 282 | 14.557 | 14.525 | 14.597 | VV | 1032   | 25582 | 0.49% | 0.097% |
| 283 | 14.628 | 14.597 | 14.650 | VV | 5121   | 68367 | 1.31% | 0.259% |
| 284 | 14.668 | 14.650 | 14.697 | VV | 5020   | 68185 | 1.31% | 0.258% |
| 285 | 14.719 | 14.697 | 14.745 | VV | 1751   | 30157 | 0.58% | 0.114% |
|     |        |        |        |    |        |       |       |        |
| 286 | 14.762 | 14.745 | 14.800 | VV | 1392   | 24232 | 0.46% | 0.092% |
| 287 | 14.805 | 14.800 | 14.808 | VV | 290    | 1032  | 0.02% | 0.004% |
| 288 | 14.815 | 14.808 | 14.850 | VV | 388    | 5047  | 0.10% | 0.019% |
| 289 | 14.875 | 14.857 | 14.885 | PV | 375    | 3645  | 0.07% | 0.014% |
| 290 | 14.898 | 14.885 | 14.906 | VV | 340    | 2694  | 0.05% | 0.010% |
|     |        |        |        |    |        |       |       |        |
| 291 | 14.929 | 14.906 | 14.938 | VV | 303    | 4097  | 0.08% | 0.016% |
| 292 | 14.944 | 14.938 | 14.950 | VV | 277    | 1916  | 0.04% | 0.007% |
| 293 | 14.970 | 14.950 | 14.991 | VV | 508    | 7911  | 0.15% | 0.030% |
| 294 | 15.011 | 14.991 | 15.056 | VV | 713    | 13887 | 0.27% | 0.053% |
| 295 | 15.091 | 15.056 | 15.120 | VV | 3697   | 61601 | 1.18% | 0.233% |
|     |        |        |        |    |        |       |       |        |
| 296 | 15.142 | 15.120 | 15.170 | VV | 772    | 19097 | 0.37% | 0.072% |
| 297 | 15.182 | 15.170 | 15.186 | VV | 602    | 4935  | 0.09% | 0.019% |
| 298 | 15.199 | 15.186 | 15.213 | VV | 654    | 9092  | 0.17% | 0.034% |
| 299 | 15.248 | 15.213 | 15.273 | VV | 2494   | 48317 | 0.93% | 0.183% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 15.289 | 15.273 | 15.327 | VV | 649    | 15144  | 0.29% | 0.057% |
| 301 | 15.334 | 15.327 | 15.361 | VV | 572    | 8818   | 0.17% | 0.033% |
| 302 | 15.366 | 15.361 | 15.394 | VV | 515    | 7236   | 0.14% | 0.027% |
| 303 | 15.406 | 15.394 | 15.414 | VV | 358    | 2952   | 0.06% | 0.011% |
| 304 | 15.459 | 15.414 | 15.490 | VV | 634    | 18182  | 0.35% | 0.069% |
| 305 | 15.509 | 15.490 | 15.513 | VV | 459    | 4401   | 0.08% | 0.017% |
| 306 | 15.525 | 15.513 | 15.555 | VV | 732    | 11696  | 0.22% | 0.044% |
| 307 | 15.561 | 15.555 | 15.569 | VV | 386    | 2043   | 0.04% | 0.008% |
| 308 | 15.573 | 15.569 | 15.578 | VV | 303    | 1498   | 0.03% | 0.006% |
| 309 | 15.605 | 15.578 | 15.611 | VV | 546    | 7210   | 0.14% | 0.027% |
| 310 | 15.623 | 15.611 | 15.644 | VV | 513    | 7509   | 0.14% | 0.028% |
| 311 | 15.654 | 15.644 | 15.667 | VV | 301    | 3012   | 0.06% | 0.011% |
| 312 | 15.673 | 15.667 | 15.678 | VV | 498    | 2370   | 0.05% | 0.009% |
| 313 | 15.692 | 15.678 | 15.704 | VV | 713    | 7560   | 0.14% | 0.029% |
| 314 | 15.732 | 15.704 | 15.765 | VV | 1926   | 33196  | 0.64% | 0.126% |
| 315 | 15.773 | 15.765 | 15.784 | VV | 492    | 4240   | 0.08% | 0.016% |
| 316 | 15.789 | 15.784 | 15.829 | VV | 646    | 7241   | 0.14% | 0.027% |
| 317 | 15.903 | 15.829 | 15.958 | VV | 650    | 24414  | 0.47% | 0.093% |
| 318 | 15.966 | 15.958 | 15.992 | VV | 399    | 6368   | 0.12% | 0.024% |
| 319 | 16.006 | 15.992 | 16.017 | VV | 520    | 5599   | 0.11% | 0.021% |
| 320 | 16.021 | 16.017 | 16.054 | VV | 419    | 7304   | 0.14% | 0.028% |
| 321 | 16.059 | 16.054 | 16.081 | VV | 522    | 6550   | 0.13% | 0.025% |
| 322 | 16.102 | 16.081 | 16.121 | VV | 700    | 14467  | 0.28% | 0.055% |
| 323 | 16.130 | 16.121 | 16.145 | VV | 648    | 8065   | 0.15% | 0.031% |
| 324 | 16.168 | 16.145 | 16.184 | VV | 6840   | 91673  | 1.76% | 0.347% |
| 325 | 16.200 | 16.184 | 16.249 | VV | 7414   | 119334 | 2.29% | 0.452% |
| 326 | 16.289 | 16.249 | 16.323 | VV | 5075   | 83279  | 1.60% | 0.316% |
| 327 | 16.348 | 16.323 | 16.358 | VV | 528    | 8982   | 0.17% | 0.034% |
| 328 | 16.372 | 16.358 | 16.393 | VV | 629    | 9543   | 0.18% | 0.036% |
| 329 | 16.401 | 16.393 | 16.414 | VV | 505    | 5233   | 0.10% | 0.020% |
| 330 | 16.416 | 16.414 | 16.429 | VV | 451    | 3662   | 0.07% | 0.014% |
| 331 | 16.432 | 16.429 | 16.453 | VV | 590    | 6321   | 0.12% | 0.024% |
| 332 | 16.461 | 16.453 | 16.472 | VV | 600    | 6077   | 0.12% | 0.023% |
| 333 | 16.486 | 16.472 | 16.508 | VV | 1330   | 19206  | 0.37% | 0.073% |
| 334 | 16.544 | 16.508 | 16.591 | VV | 8211   | 128813 | 2.47% | 0.488% |
| 335 | 16.598 | 16.591 | 16.621 | VV | 694    | 10218  | 0.20% | 0.039% |
| 336 | 16.642 | 16.621 | 16.659 | VV | 1476   | 23640  | 0.45% | 0.090% |
| 337 | 16.674 | 16.659 | 16.702 | VV | 2220   | 35770  | 0.69% | 0.136% |
| 338 | 16.724 | 16.702 | 16.750 | VV | 2914   | 45536  | 0.87% | 0.173% |
| 339 | 16.764 | 16.750 | 16.769 | VV | 650    | 6559   | 0.13% | 0.025% |
| 340 | 16.791 | 16.769 | 16.820 | VV | 847    | 18635  | 0.36% | 0.071% |
| 341 | 16.825 | 16.820 | 16.843 | VV | 517    | 5527   | 0.11% | 0.021% |
| 342 | 16.850 | 16.843 | 16.870 | VV | 527    | 5800   | 0.11% | 0.022% |
| 343 | 16.879 | 16.870 | 16.890 | VV | 554    | 4575   | 0.09% | 0.017% |
| 344 | 16.899 | 16.890 | 16.912 | VV | 499    | 5974   | 0.11% | 0.023% |
| 345 | 16.921 | 16.912 | 16.943 | VV | 635    | 9781   | 0.19% | 0.037% |
| 346 | 16.968 | 16.943 | 16.981 | VV | 939    | 17453  | 0.33% | 0.066% |
| 347 | 16.993 | 16.981 | 17.014 | VV | 885    | 16179  | 0.31% | 0.061% |
| 348 | 17.031 | 17.014 | 17.052 | VV | 933    | 18535  | 0.36% | 0.070% |
| 349 | 17.066 | 17.052 | 17.072 | VV | 822    | 8495   | 0.16% | 0.032% |
| 350 | 17.087 | 17.072 | 17.097 | VV | 808    | 10618  | 0.20% | 0.040% |
| 351 | 17.123 | 17.097 | 17.155 | VV | 2120   | 38519  | 0.74% | 0.146% |

|     |        |        |        |     | rteres |        |        |        |
|-----|--------|--------|--------|-----|--------|--------|--------|--------|
| 352 | 17.162 | 17.155 | 17.171 | VV  | 579    | 4980   | 0.10%  | 0.019% |
| 353 | 17.175 | 17.171 | 17.179 | VV  | 679    | 2556   | 0.05%  | 0.010% |
| 354 | 17.226 | 17.179 | 17.262 | VV  | 1039   | 33161  | 0.64%  | 0.126% |
| 355 | 17.266 | 17.262 | 17.272 | VV  | 487    | 2823   | 0.05%  | 0.011% |
| 356 | 17.281 | 17.272 | 17.286 | VV  | 639    | 4913   | 0.09%  | 0.019% |
| 357 | 17.307 | 17.286 | 17.312 | VV  | 807    | 10728  | 0.21%  | 0.041% |
| 358 | 17.319 | 17.312 | 17.339 | VV  | 873    | 11393  | 0.22%  | 0.043% |
| 359 | 17.357 | 17.339 | 17.381 | VV  | 660    | 13951  | 0.27%  | 0.053% |
| 360 | 17.402 | 17.381 | 17.427 | VV  | 790    | 18817  | 0.36%  | 0.071% |
| 361 | 17.448 | 17.427 | 17.480 | VV  | 1153   | 30083  | 0.58%  | 0.114% |
| 362 | 17.488 | 17.480 | 17.508 | VV  | 856    | 14087  | 0.27%  | 0.053% |
| 363 | 17.557 | 17.508 | 17.585 | VV  | 3317   | 77983  | 1.49%  | 0.295% |
| 364 | 17.643 | 17.585 | 17.665 | VV  | 2433   | 62905  | 1.21%  | 0.238% |
| 365 | 17.683 | 17.665 | 17.690 | VV  | 1491   | 20068  | 0.38%  | 0.076% |
| 366 | 17.693 | 17.690 | 17.721 | VV  | 1540   | 21047  | 0.40%  | 0.080% |
| 367 | 17.729 | 17.721 | 17.740 | VV  | 1015   | 10902  | 0.21%  | 0.041% |
| 368 | 17.767 | 17.740 | 17.775 | VV  | 1092   | 20470  | 0.39%  | 0.078% |
| 369 | 17.779 | 17.775 | 17.789 | VV  | 1030   | 7566   | 0.15%  | 0.029% |
| 370 | 17.808 | 17.789 | 17.820 | VV  | 1150   | 19180  | 0.37%  | 0.073% |
| 371 | 17.842 | 17.820 | 17.854 | VV  | 1553   | 27214  | 0.52%  | 0.103% |
| 372 | 17.899 | 17.854 | 17.920 | VV  | 26258  | 364638 | 6.99%  | 1.382% |
| 373 | 17.943 | 17.920 | 18.013 | VV  | 35836  | 595257 | 11.41% | 2.255% |
| 374 | 18.051 | 18.013 | 18.102 | VV  | 2077   | 82141  | 1.57%  | 0.311% |
| 375 | 18.148 | 18.102 | 18.195 | VV  | 18837  | 287220 | 5.50%  | 1.088% |
| 376 | 18.203 | 18.195 | 18.217 | VV  | 1557   | 18375  | 0.35%  | 0.070% |
| 377 | 18.225 | 18.217 | 18.232 | VV  | 1578   | 12957  | 0.25%  | 0.049% |
| 378 | 18.237 | 18.232 | 18.261 | VV  | 1496   | 23456  | 0.45%  | 0.089% |
| 379 | 18.267 | 18.261 | 18.284 | VV  | 1312   | 17228  | 0.33%  | 0.065% |
| 380 | 18.289 | 18.284 | 18.303 | VV  | 1219   | 12394  | 0.24%  | 0.047% |
| 381 | 18.307 | 18.303 | 18.323 | VV  | 964    | 10830  | 0.21%  | 0.041% |
| 382 | 18.382 | 18.323 | 18.432 | VV  | 3472   | 104188 | 2.00%  | 0.395% |
| 383 | 18.436 | 18.432 | 18.443 | VV  | 1124   | 6462   | 0.12%  | 0.024% |
| 384 | 18.447 | 18.443 | 18.453 | VV  | 1043   | 6049   | 0.12%  | 0.023% |
| 385 | 18.478 | 18.453 | 18.500 | VBA | 1755   | 42817  | 0.82%  | 0.162% |

Sum of corrected areas: 26392133

Aromatic EPH 0302823.M Sat Apr 15 04:02:27 2023