

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111318AR\  
 Data File : FD026598.D  
 Signal(s) : FID2B.CH  
 Acq On : 13 Nov 2018 19:33  
 Sample : J5908-02  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 110818.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         | 4.230       | 4.222        | 4.259      | PV       | 168            | 1003         | 0.03%          | 0.006%        |
| 2         | 4.272       | 4.259        | 4.295      | PV       | 108            | 1019         | 0.03%          | 0.006%        |
| 3         | 4.314       | 4.295        | 4.334      | PV       | 119            | 1963         | 0.05%          | 0.011%        |
| 4         | 4.355       | 4.334        | 4.382      | VV       | 292            | 4775         | 0.13%          | 0.028%        |
| 5         | 4.387       | 4.382        | 4.409      | VV       | 171            | 1617         | 0.04%          | 0.009%        |
| 6         | 4.433       | 4.409        | 4.472      | VV       | 184            | 3020         | 0.08%          | 0.018%        |
| 7         | 4.498       | 4.472        | 4.516      | VV       | 395            | 5338         | 0.15%          | 0.031%        |
| 8         | 4.531       | 4.516        | 4.582      | VV       | 332            | 6219         | 0.17%          | 0.036%        |
| 9         | 4.591       | 4.582        | 4.602      | VV       | 87             | 1016         | 0.03%          | 0.006%        |
| 10        | 4.609       | 4.602        | 4.636      | VV       | 123            | 1471         | 0.04%          | 0.009%        |
| 11        | 4.659       | 4.636        | 4.705      | PV       | 227            | 4812         | 0.13%          | 0.028%        |
| 12        | 4.742       | 4.705        | 4.754      | VV       | 171            | 3314         | 0.09%          | 0.019%        |
| 13        | 4.765       | 4.754        | 4.775      | VV       | 139            | 1504         | 0.04%          | 0.009%        |
| 14        | 4.790       | 4.775        | 4.814      | VV       | 227            | 3435         | 0.09%          | 0.020%        |
| 15        | 4.828       | 4.814        | 4.856      | VV       | 208            | 3152         | 0.09%          | 0.018%        |
| 16        | 4.867       | 4.856        | 4.887      | VV       | 147            | 2171         | 0.06%          | 0.013%        |
| 17        | 4.900       | 4.887        | 4.949      | VV       | 196            | 3814         | 0.11%          | 0.022%        |
| 18        | 4.982       | 4.949        | 4.992      | PV       | 167            | 3320         | 0.09%          | 0.019%        |
| 19        | 5.014       | 4.992        | 5.046      | VV       | 952            | 11951        | 0.33%          | 0.070%        |
| 20        | 5.052       | 5.046        | 5.066      | VV       | 172            | 1493         | 0.04%          | 0.009%        |
| 21        | 5.085       | 5.066        | 5.117      | VV       | 213            | 4942         | 0.14%          | 0.029%        |
| 22        | 5.125       | 5.117        | 5.134      | VV       | 239            | 1339         | 0.04%          | 0.008%        |
| 23        | 5.169       | 5.134        | 5.176      | VV       | 210            | 3785         | 0.10%          | 0.022%        |
| 24        | 5.194       | 5.176        | 5.214      | VV       | 352            | 6475         | 0.18%          | 0.038%        |
| 25        | 5.223       | 5.214        | 5.276      | VV       | 314            | 7345         | 0.20%          | 0.043%        |
| 26        | 5.283       | 5.276        | 5.329      | VV       | 192            | 5034         | 0.14%          | 0.029%        |
| 27        | 5.344       | 5.329        | 5.361      | VV       | 224            | 3322         | 0.09%          | 0.019%        |
| 28        | 5.387       | 5.361        | 5.436      | VV       | 321            | 8796         | 0.24%          | 0.051%        |
| 29        | 5.442       | 5.436        | 5.454      | VV       | 143            | 1600         | 0.04%          | 0.009%        |
| 30        | 5.468       | 5.454        | 5.501      | VV       | 263            | 4886         | 0.13%          | 0.029%        |
| 31        | 5.517       | 5.501        | 5.552      | VV       | 297            | 6930         | 0.19%          | 0.040%        |
| 32        | 5.564       | 5.552        | 5.597      | VV       | 217            | 4230         | 0.12%          | 0.025%        |
| 33        | 5.607       | 5.597        | 5.636      | VV       | 284            | 4586         | 0.13%          | 0.027%        |
| 34        | 5.650       | 5.636        | 5.664      | VV       | 223            | 3047         | 0.08%          | 0.018%        |
| 35        | 5.726       | 5.664        | 5.762      | VV       | 938            | 19261        | 0.53%          | 0.112%        |
| 36        | 5.769       | 5.762        | 5.791      | VV       | 301            | 3826         | 0.11%          | 0.022%        |

|    |       |       |       |    |            |         |         |         |
|----|-------|-------|-------|----|------------|---------|---------|---------|
|    |       |       |       |    | rteres.txt |         |         |         |
| 37 | 5.795 | 5.791 | 5.815 | VV | 243        | 3199    | 0.09%   | 0.019%  |
| 38 | 5.836 | 5.815 | 5.854 | VV | 329        | 5905    | 0.16%   | 0.034%  |
| 39 | 5.906 | 5.854 | 5.957 | VV | 1069       | 23883   | 0.66%   | 0.139%  |
| 40 | 5.966 | 5.957 | 5.972 | VV | 228        | 1752    | 0.05%   | 0.010%  |
| 41 | 5.985 | 5.972 | 6.009 | VV | 289        | 5084    | 0.14%   | 0.030%  |
| 42 | 6.016 | 6.009 | 6.054 | VV | 278        | 5941    | 0.16%   | 0.035%  |
| 43 | 6.060 | 6.054 | 6.081 | VV | 224        | 3049    | 0.08%   | 0.018%  |
| 44 | 6.086 | 6.081 | 6.107 | VV | 223        | 2801    | 0.08%   | 0.016%  |
| 45 | 6.115 | 6.107 | 6.122 | VV | 205        | 1465    | 0.04%   | 0.009%  |
| 46 | 6.151 | 6.122 | 6.159 | VV | 262        | 4237    | 0.12%   | 0.025%  |
| 47 | 6.177 | 6.159 | 6.237 | VV | 279        | 9052    | 0.25%   | 0.053%  |
| 48 | 6.247 | 6.237 | 6.272 | VV | 195        | 3448    | 0.10%   | 0.020%  |
| 49 | 6.279 | 6.272 | 6.312 | VV | 244        | 3646    | 0.10%   | 0.021%  |
| 50 | 6.323 | 6.312 | 6.332 | PV | 224        | 1810    | 0.05%   | 0.011%  |
| 51 | 6.366 | 6.332 | 6.374 | VV | 224        | 4075    | 0.11%   | 0.024%  |
| 52 | 6.396 | 6.374 | 6.433 | VV | 266        | 6145    | 0.17%   | 0.036%  |
| 53 | 6.454 | 6.433 | 6.494 | VV | 219        | 6433    | 0.18%   | 0.038%  |
| 54 | 6.510 | 6.494 | 6.524 | VV | 257        | 3216    | 0.09%   | 0.019%  |
| 55 | 6.567 | 6.524 | 6.614 | VV | 354        | 11056   | 0.30%   | 0.064%  |
| 56 | 6.693 | 6.614 | 6.702 | VV | 285        | 10425   | 0.29%   | 0.061%  |
| 57 | 6.713 | 6.702 | 6.761 | VV | 343        | 8181    | 0.23%   | 0.048%  |
| 58 | 6.783 | 6.761 | 6.822 | VV | 395        | 9337    | 0.26%   | 0.054%  |
| 59 | 6.831 | 6.822 | 6.837 | VV | 247        | 1605    | 0.04%   | 0.009%  |
| 60 | 6.866 | 6.837 | 6.912 | VV | 354        | 10201   | 0.28%   | 0.059%  |
| 61 | 6.920 | 6.912 | 6.944 | VV | 155        | 2393    | 0.07%   | 0.014%  |
| 62 | 6.964 | 6.944 | 6.986 | VV | 226        | 4151    | 0.11%   | 0.024%  |
| 63 | 6.995 | 6.986 | 7.024 | VV | 119        | 2794    | 0.08%   | 0.016%  |
| 64 | 7.053 | 7.024 | 7.067 | VV | 159        | 2683    | 0.07%   | 0.016%  |
| 65 | 7.096 | 7.067 | 7.136 | PV | 188        | 5071    | 0.14%   | 0.030%  |
| 66 | 7.150 | 7.136 | 7.196 | VV | 148        | 3731    | 0.10%   | 0.022%  |
| 67 | 7.225 | 7.196 | 7.256 | VV | 228        | 5080    | 0.14%   | 0.030%  |
| 68 | 7.260 | 7.256 | 7.292 | VV | 170        | 2034    | 0.06%   | 0.012%  |
| 69 | 7.324 | 7.292 | 7.336 | VV | 181        | 3132    | 0.09%   | 0.018%  |
| 70 | 7.389 | 7.336 | 7.464 | VV | 379806     | 3626099 | 100.00% | 21.150% |
| 71 | 7.512 | 7.464 | 7.617 | VV | 875        | 35844   | 0.99%   | 0.209%  |
| 72 | 7.644 | 7.617 | 7.675 | VV | 194        | 4573    | 0.13%   | 0.027%  |
| 73 | 7.688 | 7.675 | 7.694 | VV | 185        | 1495    | 0.04%   | 0.009%  |
| 74 | 7.735 | 7.694 | 7.755 | VV | 291        | 5432    | 0.15%   | 0.032%  |
| 75 | 7.764 | 7.755 | 7.775 | PV | 128        | 1137    | 0.03%   | 0.007%  |
| 76 | 7.858 | 7.775 | 7.879 | VV | 391        | 12540   | 0.35%   | 0.073%  |
| 77 | 7.890 | 7.879 | 7.897 | VV | 326        | 2533    | 0.07%   | 0.015%  |
| 78 | 7.909 | 7.897 | 7.942 | VV | 297        | 6334    | 0.17%   | 0.037%  |
| 79 | 7.963 | 7.942 | 7.983 | VV | 446        | 6654    | 0.18%   | 0.039%  |
| 80 | 8.023 | 7.983 | 8.033 | VV | 278        | 6514    | 0.18%   | 0.038%  |
| 81 | 8.046 | 8.033 | 8.078 | VV | 439        | 6712    | 0.19%   | 0.039%  |
| 82 | 8.109 | 8.078 | 8.149 | VV | 396        | 10205   | 0.28%   | 0.060%  |
| 83 | 8.167 | 8.149 | 8.194 | VV | 244        | 3640    | 0.10%   | 0.021%  |
| 84 | 8.240 | 8.194 | 8.292 | VV | 263351     | 2570176 | 70.88%  | 14.991% |
| 85 | 8.299 | 8.292 | 8.328 | VV | 651        | 9916    | 0.27%   | 0.058%  |
| 86 | 8.337 | 8.328 | 8.359 | VV | 376        | 5522    | 0.15%   | 0.032%  |
| 87 | 8.421 | 8.359 | 8.434 | VV | 370        | 12015   | 0.33%   | 0.070%  |
| 88 | 8.456 | 8.434 | 8.518 | VV | 617        | 16070   | 0.44%   | 0.094%  |
| 89 | 8.540 | 8.518 | 8.555 | VV | 362        | 5800    | 0.16%   | 0.034%  |

|     |        |        |        |    |            |         |        |         |
|-----|--------|--------|--------|----|------------|---------|--------|---------|
|     |        |        |        |    | rteres.txt |         |        |         |
| 90  | 8.574  | 8.555  | 8.624  | VV | 350        | 8694    | 0.24%  | 0.051%  |
| 91  | 8.678  | 8.624  | 8.731  | VV | 1118       | 24779   | 0.68%  | 0.145%  |
| 92  | 8.776  | 8.731  | 8.794  | VV | 280        | 6767    | 0.19%  | 0.039%  |
| 93  | 8.803  | 8.794  | 8.812  | VV | 306        | 2385    | 0.07%  | 0.014%  |
| 94  | 8.824  | 8.812  | 8.867  | VV | 937        | 6724    | 0.19%  | 0.039%  |
| 95  | 8.876  | 8.867  | 8.894  | VV | 226        | 2243    | 0.06%  | 0.013%  |
| 96  | 8.901  | 8.894  | 8.907  | VV | 193        | 1302    | 0.04%  | 0.008%  |
| 97  | 8.914  | 8.907  | 8.926  | VV | 208        | 1817    | 0.05%  | 0.011%  |
| 98  | 8.970  | 8.926  | 9.019  | VV | 1137       | 25782   | 0.71%  | 0.150%  |
| 99  | 9.037  | 9.019  | 9.052  | VV | 201        | 2798    | 0.08%  | 0.016%  |
| 100 | 9.063  | 9.052  | 9.085  | VV | 186        | 2337    | 0.06%  | 0.014%  |
| 101 | 9.118  | 9.085  | 9.176  | VV | 353        | 9697    | 0.27%  | 0.057%  |
| 102 | 9.191  | 9.176  | 9.218  | VV | 266        | 3751    | 0.10%  | 0.022%  |
| 103 | 9.227  | 9.218  | 9.250  | VV | 242        | 3087    | 0.09%  | 0.018%  |
| 104 | 9.283  | 9.250  | 9.294  | VV | 256        | 4778    | 0.13%  | 0.028%  |
| 105 | 9.330  | 9.294  | 9.351  | VV | 301        | 7377    | 0.20%  | 0.043%  |
| 106 | 9.371  | 9.351  | 9.403  | VV | 464        | 7367    | 0.20%  | 0.043%  |
| 107 | 9.434  | 9.403  | 9.451  | VV | 286        | 6412    | 0.18%  | 0.037%  |
| 108 | 9.474  | 9.451  | 9.516  | VV | 631        | 12619   | 0.35%  | 0.074%  |
| 109 | 9.551  | 9.516  | 9.574  | VV | 865        | 14347   | 0.40%  | 0.084%  |
| 110 | 9.588  | 9.574  | 9.637  | VV | 321        | 6234    | 0.17%  | 0.036%  |
| 111 | 9.656  | 9.637  | 9.703  | VV | 198        | 5028    | 0.14%  | 0.029%  |
| 112 | 9.710  | 9.703  | 9.726  | VV | 207        | 1524    | 0.04%  | 0.009%  |
| 113 | 9.762  | 9.726  | 9.782  | VV | 225        | 4665    | 0.13%  | 0.027%  |
| 114 | 9.814  | 9.782  | 9.822  | VV | 137        | 2791    | 0.08%  | 0.016%  |
| 115 | 9.892  | 9.822  | 9.912  | PV | 175        | 6873    | 0.19%  | 0.040%  |
| 116 | 9.931  | 9.912  | 9.949  | VV | 345        | 4749    | 0.13%  | 0.028%  |
| 117 | 9.964  | 9.949  | 10.019 | VV | 565        | 10759   | 0.30%  | 0.063%  |
| 118 | 10.034 | 10.019 | 10.072 | VV | 293        | 5704    | 0.16%  | 0.033%  |
| 119 | 10.121 | 10.072 | 10.147 | VV | 393        | 9900    | 0.27%  | 0.058%  |
| 120 | 10.161 | 10.147 | 10.174 | VV | 294        | 3721    | 0.10%  | 0.022%  |
| 121 | 10.185 | 10.174 | 10.213 | VV | 247        | 4420    | 0.12%  | 0.026%  |
| 122 | 10.237 | 10.213 | 10.259 | VV | 653        | 10134   | 0.28%  | 0.059%  |
| 123 | 10.278 | 10.259 | 10.304 | VV | 759        | 13524   | 0.37%  | 0.079%  |
| 124 | 10.312 | 10.304 | 10.334 | VV | 346        | 4580    | 0.13%  | 0.027%  |
| 125 | 10.364 | 10.334 | 10.392 | VV | 550        | 11458   | 0.32%  | 0.067%  |
| 126 | 10.408 | 10.392 | 10.427 | VV | 228        | 3825    | 0.11%  | 0.022%  |
| 127 | 10.505 | 10.427 | 10.541 | VV | 4970       | 62694   | 1.73%  | 0.366%  |
| 128 | 10.549 | 10.541 | 10.556 | VV | 352        | 2189    | 0.06%  | 0.013%  |
| 129 | 10.579 | 10.556 | 10.604 | VV | 2668       | 32441   | 0.89%  | 0.189%  |
| 130 | 10.616 | 10.604 | 10.645 | VV | 458        | 8680    | 0.24%  | 0.051%  |
| 131 | 10.678 | 10.645 | 10.761 | VV | 451        | 20319   | 0.56%  | 0.119%  |
| 132 | 10.803 | 10.761 | 10.820 | VV | 404        | 11901   | 0.33%  | 0.069%  |
| 133 | 10.841 | 10.820 | 10.897 | VV | 542        | 18301   | 0.50%  | 0.107%  |
| 134 | 10.916 | 10.897 | 10.938 | VV | 1404       | 20156   | 0.56%  | 0.118%  |
| 135 | 10.954 | 10.938 | 10.964 | VV | 695        | 8787    | 0.24%  | 0.051%  |
| 136 | 10.986 | 10.964 | 11.016 | VV | 1311       | 22742   | 0.63%  | 0.133%  |
| 137 | 11.049 | 11.016 | 11.078 | VV | 889        | 20031   | 0.55%  | 0.117%  |
| 138 | 11.110 | 11.078 | 11.129 | VV | 563        | 13423   | 0.37%  | 0.078%  |
| 139 | 11.161 | 11.129 | 11.209 | VV | 574        | 21449   | 0.59%  | 0.125%  |
| 140 | 11.225 | 11.209 | 11.241 | VV | 406        | 7709    | 0.21%  | 0.045%  |
| 141 | 11.284 | 11.241 | 11.319 | VV | 244353     | 2663503 | 73.45% | 15.535% |

| rteres.txt |        |        |        |    |       |        |        |        |
|------------|--------|--------|--------|----|-------|--------|--------|--------|
| 142        | 11.334 | 11.319 | 11.377 | VV | 2105  | 36711  | 1.01%  | 0.214% |
| 143        | 11.414 | 11.377 | 11.439 | VV | 3067  | 59948  | 1.65%  | 0.350% |
| 144        | 11.451 | 11.439 | 11.466 | VV | 1433  | 18269  | 0.50%  | 0.107% |
| 145        | 11.481 | 11.466 | 11.514 | VV | 1613  | 27562  | 0.76%  | 0.161% |
| 146        | 11.529 | 11.514 | 11.578 | VV | 569   | 20060  | 0.55%  | 0.117% |
| 147        | 11.589 | 11.578 | 11.614 | VV | 567   | 11171  | 0.31%  | 0.065% |
| 148        | 11.633 | 11.614 | 11.672 | VV | 900   | 24257  | 0.67%  | 0.141% |
| 149        | 11.696 | 11.672 | 11.717 | VV | 782   | 17592  | 0.49%  | 0.103% |
| 150        | 11.740 | 11.717 | 11.756 | VV | 740   | 15347  | 0.42%  | 0.090% |
| 151        | 11.777 | 11.756 | 11.824 | VV | 1746  | 36684  | 1.01%  | 0.214% |
| 152        | 11.829 | 11.824 | 11.864 | VV | 641   | 11494  | 0.32%  | 0.067% |
| 153        | 11.873 | 11.864 | 11.896 | VV | 604   | 8806   | 0.24%  | 0.051% |
| 154        | 11.920 | 11.896 | 11.956 | VV | 705   | 19046  | 0.53%  | 0.111% |
| 155        | 11.975 | 11.956 | 12.006 | VV | 594   | 15279  | 0.42%  | 0.089% |
| 156        | 12.023 | 12.006 | 12.041 | VV | 619   | 11213  | 0.31%  | 0.065% |
| 157        | 12.048 | 12.041 | 12.068 | VV | 532   | 7751   | 0.21%  | 0.045% |
| 158        | 12.091 | 12.068 | 12.131 | VV | 884   | 22021  | 0.61%  | 0.128% |
| 159        | 12.145 | 12.131 | 12.160 | VV | 775   | 10950  | 0.30%  | 0.064% |
| 160        | 12.198 | 12.160 | 12.214 | VV | 1366  | 26695  | 0.74%  | 0.156% |
| 161        | 12.231 | 12.214 | 12.249 | VV | 1584  | 21746  | 0.60%  | 0.127% |
| 162        | 12.258 | 12.249 | 12.266 | VV | 729   | 6641   | 0.18%  | 0.039% |
| 163        | 12.309 | 12.266 | 12.364 | VV | 43638 | 497823 | 13.73% | 2.904% |
| 164        | 12.376 | 12.364 | 12.397 | VV | 391   | 6268   | 0.17%  | 0.037% |
| 165        | 12.419 | 12.397 | 12.433 | VV | 748   | 11137  | 0.31%  | 0.065% |
| 166        | 12.443 | 12.433 | 12.457 | VV | 538   | 6744   | 0.19%  | 0.039% |
| 167        | 12.492 | 12.457 | 12.522 | VV | 1190  | 25749  | 0.71%  | 0.150% |
| 168        | 12.536 | 12.522 | 12.572 | VV | 625   | 14369  | 0.40%  | 0.084% |
| 169        | 12.602 | 12.572 | 12.639 | VV | 36129 | 402346 | 11.10% | 2.347% |
| 170        | 12.663 | 12.639 | 12.678 | VV | 3317  | 39916  | 1.10%  | 0.233% |
| 171        | 12.695 | 12.678 | 12.703 | VV | 4436  | 44745  | 1.23%  | 0.261% |
| 172        | 12.727 | 12.703 | 12.764 | VV | 55023 | 669090 | 18.45% | 3.903% |
| 173        | 12.780 | 12.764 | 12.849 | VV | 1283  | 24685  | 0.68%  | 0.144% |
| 174        | 12.873 | 12.849 | 12.927 | VV | 2029  | 34380  | 0.95%  | 0.201% |
| 175        | 12.944 | 12.927 | 12.977 | VV | 553   | 8927   | 0.25%  | 0.052% |
| 176        | 13.002 | 12.977 | 13.034 | VV | 1237  | 17864  | 0.49%  | 0.104% |
| 177        | 13.064 | 13.034 | 13.106 | VV | 2362  | 40937  | 1.13%  | 0.239% |
| 178        | 13.121 | 13.106 | 13.143 | VV | 241   | 3806   | 0.10%  | 0.022% |
| 179        | 13.192 | 13.143 | 13.237 | VV | 5884  | 93707  | 2.58%  | 0.547% |
| 180        | 13.262 | 13.237 | 13.277 | VV | 689   | 9629   | 0.27%  | 0.056% |
| 181        | 13.299 | 13.277 | 13.319 | VV | 3193  | 41741  | 1.15%  | 0.243% |
| 182        | 13.336 | 13.319 | 13.359 | VV | 2959  | 36856  | 1.02%  | 0.215% |
| 183        | 13.379 | 13.359 | 13.398 | VV | 1415  | 20394  | 0.56%  | 0.119% |
| 184        | 13.434 | 13.398 | 13.446 | VV | 1857  | 31811  | 0.88%  | 0.186% |
| 185        | 13.465 | 13.446 | 13.489 | VV | 2415  | 42288  | 1.17%  | 0.247% |
| 186        | 13.505 | 13.489 | 13.549 | VV | 1812  | 30915  | 0.85%  | 0.180% |
| 187        | 13.585 | 13.549 | 13.604 | VV | 623   | 12068  | 0.33%  | 0.070% |
| 188        | 13.627 | 13.604 | 13.664 | VV | 439   | 11199  | 0.31%  | 0.065% |
| 189        | 13.691 | 13.664 | 13.737 | VV | 553   | 16206  | 0.45%  | 0.095% |
| 190        | 13.745 | 13.737 | 13.764 | VV | 287   | 3160   | 0.09%  | 0.018% |
| 191        | 13.777 | 13.764 | 13.815 | VV | 278   | 5322   | 0.15%  | 0.031% |
| 192        | 13.839 | 13.815 | 13.848 | PV | 335   | 4724   | 0.13%  | 0.028% |
| 193        | 13.886 | 13.848 | 13.897 | VV | 1258  | 22533  | 0.62%  | 0.131% |
| 194        | 13.920 | 13.897 | 13.961 | VV | 4060  | 62599  | 1.73%  | 0.365% |

|     |        |        |        |    |            |        |        |        |
|-----|--------|--------|--------|----|------------|--------|--------|--------|
|     |        |        |        |    | rteres.txt |        |        |        |
| 195 | 13.995 | 13.961 | 14.005 | VV | 536        | 11400  | 0.31%  | 0.066% |
| 196 | 14.028 | 14.005 | 14.060 | VV | 715        | 18449  | 0.51%  | 0.108% |
| 197 | 14.095 | 14.060 | 14.126 | VV | 3558       | 58423  | 1.61%  | 0.341% |
| 198 | 14.160 | 14.126 | 14.186 | VV | 6842       | 89172  | 2.46%  | 0.520% |
| 199 | 14.224 | 14.186 | 14.257 | VV | 933        | 24184  | 0.67%  | 0.141% |
| 200 | 14.344 | 14.257 | 14.364 | VV | 1193       | 38332  | 1.06%  | 0.224% |
| 201 | 14.373 | 14.364 | 14.402 | VV | 714        | 9042   | 0.25%  | 0.053% |
| 202 | 14.421 | 14.402 | 14.437 | VV | 510        | 8246   | 0.23%  | 0.048% |
| 203 | 14.471 | 14.437 | 14.491 | VV | 26861      | 315898 | 8.71%  | 1.843% |
| 204 | 14.510 | 14.491 | 14.552 | VV | 25478      | 309366 | 8.53%  | 1.804% |
| 205 | 14.575 | 14.552 | 14.594 | VV | 940        | 18008  | 0.50%  | 0.105% |
| 206 | 14.630 | 14.594 | 14.657 | VV | 5614       | 83680  | 2.31%  | 0.488% |
| 207 | 14.671 | 14.657 | 14.696 | VV | 1008       | 17336  | 0.48%  | 0.101% |
| 208 | 14.714 | 14.696 | 14.747 | VV | 1898       | 27838  | 0.77%  | 0.162% |
| 209 | 14.775 | 14.747 | 14.788 | VV | 1707       | 23920  | 0.66%  | 0.140% |
| 210 | 14.805 | 14.788 | 14.842 | VV | 2319       | 39662  | 1.09%  | 0.231% |
| 211 | 14.850 | 14.842 | 14.878 | VV | 446        | 6513   | 0.18%  | 0.038% |
| 212 | 14.952 | 14.878 | 14.989 | PV | 5599       | 95857  | 2.64%  | 0.559% |
| 213 | 15.001 | 14.989 | 15.024 | VV | 867        | 13978  | 0.39%  | 0.082% |
| 214 | 15.052 | 15.024 | 15.071 | VV | 621        | 15173  | 0.42%  | 0.088% |
| 215 | 15.101 | 15.071 | 15.122 | VV | 1572       | 29716  | 0.82%  | 0.173% |
| 216 | 15.142 | 15.122 | 15.162 | VV | 4191       | 53905  | 1.49%  | 0.314% |
| 217 | 15.177 | 15.162 | 15.201 | VV | 1883       | 27947  | 0.77%  | 0.163% |
| 218 | 15.219 | 15.201 | 15.241 | VV | 1620       | 23302  | 0.64%  | 0.136% |
| 219 | 15.279 | 15.241 | 15.291 | VV | 2766       | 42451  | 1.17%  | 0.248% |
| 220 | 15.302 | 15.291 | 15.342 | VV | 2499       | 44361  | 1.22%  | 0.259% |
| 221 | 15.372 | 15.342 | 15.444 | VV | 1149       | 35897  | 0.99%  | 0.209% |
| 222 | 15.466 | 15.444 | 15.512 | VV | 1222       | 16929  | 0.47%  | 0.099% |
| 223 | 15.539 | 15.512 | 15.579 | VV | 945        | 21747  | 0.60%  | 0.127% |
| 224 | 15.595 | 15.579 | 15.619 | VV | 718        | 8879   | 0.24%  | 0.052% |
| 225 | 15.645 | 15.619 | 15.654 | VV | 200        | 3417   | 0.09%  | 0.020% |
| 226 | 15.668 | 15.654 | 15.684 | VV | 219        | 2722   | 0.08%  | 0.016% |
| 227 | 15.698 | 15.684 | 15.714 | PV | 180        | 2138   | 0.06%  | 0.012% |
| 228 | 15.748 | 15.714 | 15.771 | VV | 1924       | 29190  | 0.81%  | 0.170% |
| 229 | 15.783 | 15.771 | 15.812 | VV | 415        | 7127   | 0.20%  | 0.042% |
| 230 | 15.854 | 15.812 | 15.878 | VV | 765        | 14087  | 0.39%  | 0.082% |
| 231 | 15.904 | 15.878 | 15.926 | VV | 392        | 7119   | 0.20%  | 0.042% |
| 232 | 15.952 | 15.926 | 15.979 | VV | 1098       | 21651  | 0.60%  | 0.126% |
| 233 | 16.017 | 15.979 | 16.036 | VV | 31356      | 420081 | 11.58% | 2.450% |
| 234 | 16.044 | 16.036 | 16.115 | VV | 13153      | 160205 | 4.42%  | 0.934% |
| 235 | 16.146 | 16.115 | 16.172 | VV | 6017       | 80981  | 2.23%  | 0.472% |
| 236 | 16.191 | 16.172 | 16.241 | VV | 1341       | 23300  | 0.64%  | 0.136% |
| 237 | 16.267 | 16.241 | 16.286 | PV | 872        | 14210  | 0.39%  | 0.083% |
| 238 | 16.333 | 16.286 | 16.362 | VV | 18887      | 257138 | 7.09%  | 1.500% |
| 239 | 16.389 | 16.362 | 16.457 | VV | 23689      | 309329 | 8.53%  | 1.804% |
| 240 | 16.492 | 16.457 | 16.527 | VV | 6850       | 109006 | 3.01%  | 0.636% |
| 241 | 16.542 | 16.527 | 16.561 | VV | 2050       | 29220  | 0.81%  | 0.170% |
| 242 | 16.584 | 16.561 | 16.621 | VV | 5486       | 85534  | 2.36%  | 0.499% |
| 243 | 16.642 | 16.621 | 16.679 | VV | 1459       | 34395  | 0.95%  | 0.201% |
| 244 | 16.699 | 16.679 | 16.718 | VV | 587        | 8615   | 0.24%  | 0.050% |
| 245 | 16.762 | 16.718 | 16.793 | VV | 3571       | 72250  | 1.99%  | 0.421% |
| 246 | 16.802 | 16.793 | 16.836 | VV | 1109       | 19199  | 0.53%  | 0.112% |

|     |        |        |        |    |                         |          |       |        |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|
|     |        |        |        |    | rteres.txt              |          |       |        |
| 247 | 16.853 | 16.836 | 16.869 | VV | 761                     | 12864    | 0.35% | 0.075% |
| 248 | 16.893 | 16.869 | 16.907 | VV | 1754                    | 28326    | 0.78% | 0.165% |
| 249 | 16.916 | 16.907 | 16.947 | VV | 1489                    | 21997    | 0.61% | 0.128% |
| 250 | 16.984 | 16.947 | 17.024 | VV | 2310                    | 56399    | 1.56% | 0.329% |
| 251 | 17.043 | 17.024 | 17.076 | VV | 2217                    | 37852    | 1.04% | 0.221% |
| 252 | 17.092 | 17.076 | 17.129 | VV | 1084                    | 22913    | 0.63% | 0.134% |
| 253 | 17.160 | 17.129 | 17.193 | VV | 910                     | 21524    | 0.59% | 0.126% |
| 254 | 17.203 | 17.193 | 17.224 | VV | 309                     | 4515     | 0.12% | 0.026% |
| 255 | 17.238 | 17.224 | 17.255 | VV | 566                     | 4402     | 0.12% | 0.026% |
| 256 | 17.274 | 17.255 | 17.281 | PV | 133                     | 1691     | 0.05% | 0.010% |
| 257 | 17.322 | 17.281 | 17.331 | PV | 553                     | 10624    | 0.29% | 0.062% |
| 258 | 17.349 | 17.331 | 17.367 | VV | 810                     | 14725    | 0.41% | 0.086% |
| 259 | 17.387 | 17.367 | 17.401 | VV | 874                     | 13725    | 0.38% | 0.080% |
| 260 | 17.425 | 17.401 | 17.447 | VV | 1853                    | 30265    | 0.83% | 0.177% |
| 261 | 17.484 | 17.447 | 17.501 | VV | 1002                    | 27199    | 0.75% | 0.159% |
| 262 | 17.510 | 17.501 | 17.531 | VV | 1166                    | 17257    | 0.48% | 0.101% |
| 263 | 17.549 | 17.531 | 17.581 | VV | 1368                    | 24894    | 0.69% | 0.145% |
| 264 | 17.595 | 17.581 | 17.610 | VV | 471                     | 7215     | 0.20% | 0.042% |
| 265 | 17.619 | 17.610 | 17.634 | VV | 513                     | 5588     | 0.15% | 0.033% |
| 266 | 17.664 | 17.634 | 17.722 | VV | 4030                    | 88146    | 2.43% | 0.514% |
| 267 | 17.750 | 17.722 | 17.822 | VV | 17250                   | 354218   | 9.77% | 2.066% |
| 268 | 17.842 | 17.822 | 17.865 | VV | 3708                    | 61920    | 1.71% | 0.361% |
| 269 | 17.887 | 17.865 | 17.902 | VV | 3605                    | 53695    | 1.48% | 0.313% |
| 270 | 17.917 | 17.902 | 17.972 | VV | 3528                    | 66592    | 1.84% | 0.388% |
| 271 | 18.000 | 17.972 | 18.055 | VV | 14575                   | 198388   | 5.47% | 1.157% |
| 272 | 18.085 | 18.055 | 18.106 | VV | 1959                    | 35028    | 0.97% | 0.204% |
| 273 | 18.130 | 18.106 | 18.172 | VV | 5024                    | 74210    | 2.05% | 0.433% |
| 274 | 18.199 | 18.172 | 18.209 | PV | 289                     | 3469     | 0.10% | 0.020% |
|     |        |        |        |    | Sum of corrected areas: | 17144656 |       |        |

Aromatic EPH 110818.M Wed Nov 14 08:56:33 2018