

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD080619AR\  
Data File : FD029947.D  
Signal(s) : FID2B.CH  
Acq On : 07 Aug 2019 2:34  
Sample : K4154-04  
Misc :  
ALS Vial : 66 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 071019.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         | 4.474       | 4.442        | 4.488      | BV       | 294            | 2808         | 0.04%          | 0.010%        |
| 2         | 4.502       | 4.488        | 4.516      | VV       | 438            | 3939         | 0.06%          | 0.014%        |
| 3         | 4.535       | 4.516        | 4.559      | VV       | 688            | 9616         | 0.14%          | 0.035%        |
| 4         | 4.576       | 4.559        | 4.602      | VV       | 1745           | 18907        | 0.28%          | 0.070%        |
| 5         | 4.613       | 4.602        | 4.621      | VV       | 281            | 2870         | 0.04%          | 0.011%        |
| 6         | 4.632       | 4.621        | 4.647      | VV       | 466            | 4529         | 0.07%          | 0.017%        |
| 7         | 4.660       | 4.647        | 4.699      | VV       | 400            | 5931         | 0.09%          | 0.022%        |
| 8         | 4.715       | 4.699        | 4.734      | PV       | 456            | 4564         | 0.07%          | 0.017%        |
| 9         | 4.769       | 4.734        | 4.802      | VV       | 844            | 16449        | 0.24%          | 0.061%        |
| 10        | 4.814       | 4.802        | 4.835      | VV       | 373            | 4437         | 0.07%          | 0.016%        |
| 11        | 4.874       | 4.835        | 4.907      | VV       | 260            | 6126         | 0.09%          | 0.023%        |
| 12        | 4.926       | 4.907        | 4.954      | VV       | 184            | 3288         | 0.05%          | 0.012%        |
| 13        | 4.983       | 4.954        | 5.004      | VV       | 399            | 7557         | 0.11%          | 0.028%        |
| 14        | 5.014       | 5.004        | 5.045      | VV       | 439            | 8453         | 0.13%          | 0.031%        |
| 15        | 5.061       | 5.045        | 5.095      | VV       | 1026           | 11199        | 0.17%          | 0.041%        |
| 16        | 5.117       | 5.095        | 5.139      | VV       | 892            | 9709         | 0.14%          | 0.036%        |
| 17        | 5.173       | 5.139        | 5.184      | VV       | 534            | 8353         | 0.12%          | 0.031%        |
| 18        | 5.196       | 5.184        | 5.212      | VV       | 461            | 5844         | 0.09%          | 0.021%        |
| 19        | 5.252       | 5.212        | 5.265      | VV       | 702            | 13492        | 0.20%          | 0.050%        |
| 20        | 5.282       | 5.265        | 5.325      | VV       | 1999           | 26375        | 0.39%          | 0.097%        |
| 21        | 5.357       | 5.325        | 5.397      | VV       | 613            | 16700        | 0.25%          | 0.061%        |
| 22        | 5.429       | 5.397        | 5.447      | VV       | 603            | 12692        | 0.19%          | 0.047%        |
| 23        | 5.464       | 5.447        | 5.492      | VV       | 916            | 14706        | 0.22%          | 0.054%        |
| 24        | 5.503       | 5.492        | 5.526      | VV       | 842            | 8545         | 0.13%          | 0.031%        |
| 25        | 5.535       | 5.526        | 5.545      | PV       | 282            | 2252         | 0.03%          | 0.008%        |
| 26        | 5.559       | 5.545        | 5.573      | VV       | 437            | 5775         | 0.09%          | 0.021%        |
| 27        | 5.599       | 5.573        | 5.614      | VV       | 490            | 9274         | 0.14%          | 0.034%        |
| 28        | 5.639       | 5.614        | 5.662      | VV       | 664            | 11829        | 0.18%          | 0.044%        |
| 29        | 5.675       | 5.662        | 5.693      | VV       | 198            | 2486         | 0.04%          | 0.009%        |
| 30        | 5.715       | 5.693        | 5.726      | VV       | 200            | 2637         | 0.04%          | 0.010%        |
| 31        | 5.742       | 5.726        | 5.797      | VV       | 188            | 6524         | 0.10%          | 0.024%        |
| 32        | 5.806       | 5.797        | 5.847      | VV       | 205            | 3064         | 0.05%          | 0.011%        |
| 33        | 5.860       | 5.847        | 5.873      | VV       | 151            | 1738         | 0.03%          | 0.006%        |
| 34        | 5.896       | 5.873        | 5.937      | VV       | 301            | 7293         | 0.11%          | 0.027%        |
| 35        | 5.975       | 5.937        | 5.988      | PV       | 293            | 4422         | 0.07%          | 0.016%        |
| 36        | 6.013       | 5.988        | 6.055      | VV       | 1340           | 18371        | 0.27%          | 0.068%        |

|    |       |       |       |    | rteres |         |         |         |
|----|-------|-------|-------|----|--------|---------|---------|---------|
| 37 | 6.060 | 6.055 | 6.082 | VV | 186    | 2003    | 0.03%   | 0.007%  |
| 38 | 6.100 | 6.082 | 6.129 | VV | 212    | 3187    | 0.05%   | 0.012%  |
| 39 | 6.161 | 6.129 | 6.187 | VV | 466    | 7152    | 0.11%   | 0.026%  |
| 40 | 6.227 | 6.187 | 6.247 | VV | 241    | 4124    | 0.06%   | 0.015%  |
| 41 | 6.287 | 6.247 | 6.311 | VV | 682    | 11090   | 0.16%   | 0.041%  |
| 42 | 6.318 | 6.311 | 6.369 | VV | 332    | 6491    | 0.10%   | 0.024%  |
| 43 | 6.376 | 6.369 | 6.389 | VV | 168    | 1886    | 0.03%   | 0.007%  |
| 44 | 6.391 | 6.389 | 6.419 | VV | 222    | 3102    | 0.05%   | 0.011%  |
| 45 | 6.440 | 6.419 | 6.467 | VV | 787    | 10557   | 0.16%   | 0.039%  |
| 46 | 6.477 | 6.467 | 6.502 | VV | 193    | 3183    | 0.05%   | 0.012%  |
| 47 | 6.518 | 6.502 | 6.544 | VV | 274    | 3256    | 0.05%   | 0.012%  |
| 48 | 6.571 | 6.544 | 6.583 | VV | 221    | 3745    | 0.06%   | 0.014%  |
| 49 | 6.592 | 6.583 | 6.619 | VV | 245    | 2958    | 0.04%   | 0.011%  |
| 50 | 6.623 | 6.619 | 6.649 | VV | 187    | 1747    | 0.03%   | 0.006%  |
| 51 | 6.656 | 6.649 | 6.674 | PV | 143    | 1407    | 0.02%   | 0.005%  |
| 52 | 6.684 | 6.674 | 6.716 | VV | 113    | 2098    | 0.03%   | 0.008%  |
| 53 | 6.760 | 6.716 | 6.800 | VV | 228    | 7339    | 0.11%   | 0.027%  |
| 54 | 6.829 | 6.800 | 6.843 | VV | 267    | 5464    | 0.08%   | 0.020%  |
| 55 | 6.857 | 6.843 | 6.872 | VV | 321    | 4072    | 0.06%   | 0.015%  |
| 56 | 6.882 | 6.872 | 6.912 | VV | 304    | 4188    | 0.06%   | 0.015%  |
| 57 | 6.927 | 6.912 | 6.940 | VV | 306    | 2961    | 0.04%   | 0.011%  |
| 58 | 6.953 | 6.940 | 6.980 | VV | 330    | 5554    | 0.08%   | 0.020%  |
| 59 | 6.994 | 6.980 | 7.028 | VV | 232    | 3582    | 0.05%   | 0.013%  |
| 60 | 7.063 | 7.028 | 7.151 | PV | 341    | 14327   | 0.21%   | 0.053%  |
| 61 | 7.161 | 7.151 | 7.189 | VV | 239    | 3249    | 0.05%   | 0.012%  |
| 62 | 7.221 | 7.189 | 7.250 | VV | 858    | 16228   | 0.24%   | 0.060%  |
| 63 | 7.257 | 7.250 | 7.287 | VV | 276    | 4638    | 0.07%   | 0.017%  |
| 64 | 7.298 | 7.287 | 7.328 | VV | 272    | 4802    | 0.07%   | 0.018%  |
| 65 | 7.356 | 7.328 | 7.403 | VV | 463    | 9920    | 0.15%   | 0.036%  |
| 66 | 7.427 | 7.403 | 7.459 | VV | 610    | 10042   | 0.15%   | 0.037%  |
| 67 | 7.506 | 7.472 | 7.529 | PV | 513    | 8229    | 0.12%   | 0.030%  |
| 68 | 7.540 | 7.529 | 7.558 | VV | 172    | 1975    | 0.03%   | 0.007%  |
| 69 | 7.581 | 7.558 | 7.607 | VV | 496    | 8181    | 0.12%   | 0.030%  |
| 70 | 7.621 | 7.607 | 7.638 | VV | 431    | 5728    | 0.09%   | 0.021%  |
| 71 | 7.674 | 7.638 | 7.749 | VV | 720598 | 6727625 | 100.00% | 24.747% |
| 72 | 7.765 | 7.749 | 7.824 | VV | 1079   | 27820   | 0.41%   | 0.102%  |
| 73 | 7.834 | 7.824 | 7.865 | VV | 400    | 7407    | 0.11%   | 0.027%  |
| 74 | 7.877 | 7.865 | 7.901 | VV | 276    | 4344    | 0.06%   | 0.016%  |
| 75 | 7.912 | 7.901 | 7.932 | VV | 249    | 3673    | 0.05%   | 0.014%  |
| 76 | 7.946 | 7.932 | 7.956 | VV | 262    | 3324    | 0.05%   | 0.012%  |
| 77 | 7.984 | 7.956 | 8.020 | VV | 279    | 8544    | 0.13%   | 0.031%  |
| 78 | 8.032 | 8.020 | 8.044 | VV | 298    | 2990    | 0.04%   | 0.011%  |
| 79 | 8.054 | 8.044 | 8.072 | VV | 394    | 4749    | 0.07%   | 0.017%  |
| 80 | 8.125 | 8.072 | 8.142 | VV | 670    | 19077   | 0.28%   | 0.070%  |
| 81 | 8.161 | 8.142 | 8.200 | VV | 901    | 24703   | 0.37%   | 0.091%  |
| 82 | 8.225 | 8.200 | 8.265 | VV | 919    | 18673   | 0.28%   | 0.069%  |
| 83 | 8.342 | 8.265 | 8.382 | VV | 928    | 24984   | 0.37%   | 0.092%  |
| 84 | 8.390 | 8.382 | 8.414 | VV | 201    | 3096    | 0.05%   | 0.011%  |
| 85 | 8.429 | 8.414 | 8.438 | VV | 283    | 2916    | 0.04%   | 0.011%  |
| 86 | 8.457 | 8.438 | 8.500 | VV | 291    | 5552    | 0.08%   | 0.020%  |
| 87 | 8.536 | 8.500 | 8.602 | PV | 404556 | 3947595 | 58.68%  | 14.521% |
| 88 | 8.611 | 8.602 | 8.620 | VV | 1082   | 10496   | 0.16%   | 0.039%  |
| 89 | 8.631 | 8.620 | 8.654 | VV | 1271   | 17557   | 0.26%   | 0.065%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.674  | 8.654  | 8.684  | VV | 539    | 8510   | 0.13% | 0.031% |
| 91  | 8.694  | 8.684  | 8.719  | VV | 626    | 10145  | 0.15% | 0.037% |
| 92  | 8.737  | 8.719  | 8.769  | VV | 985    | 17938  | 0.27% | 0.066% |
| 93  | 8.784  | 8.769  | 8.804  | VV | 572    | 9344   | 0.14% | 0.034% |
| 94  | 8.823  | 8.804  | 8.836  | VV | 705    | 9432   | 0.14% | 0.035% |
| 95  | 8.852  | 8.836  | 8.862  | VV | 516    | 6869   | 0.10% | 0.025% |
| 96  | 8.869  | 8.862  | 8.887  | VV | 508    | 6320   | 0.09% | 0.023% |
| 97  | 8.902  | 8.887  | 8.918  | VV | 640    | 9123   | 0.14% | 0.034% |
| 98  | 8.946  | 8.918  | 8.999  | VV | 1907   | 40859  | 0.61% | 0.150% |
| 99  | 9.064  | 8.999  | 9.080  | VV | 727    | 20764  | 0.31% | 0.076% |
| 100 | 9.097  | 9.080  | 9.124  | VV | 3368   | 35689  | 0.53% | 0.131% |
| 101 | 9.140  | 9.124  | 9.179  | VV | 549    | 9699   | 0.14% | 0.036% |
| 102 | 9.229  | 9.179  | 9.256  | VV | 752    | 17726  | 0.26% | 0.065% |
| 103 | 9.267  | 9.256  | 9.287  | VV | 287    | 4270   | 0.06% | 0.016% |
| 104 | 9.300  | 9.287  | 9.310  | VV | 277    | 2668   | 0.04% | 0.010% |
| 105 | 9.331  | 9.310  | 9.359  | VV | 505    | 9461   | 0.14% | 0.035% |
| 106 | 9.411  | 9.359  | 9.442  | VV | 1425   | 27665  | 0.41% | 0.102% |
| 107 | 9.483  | 9.442  | 9.521  | VV | 659    | 18096  | 0.27% | 0.067% |
| 108 | 9.563  | 9.521  | 9.580  | VV | 607    | 12119  | 0.18% | 0.045% |
| 109 | 9.597  | 9.580  | 9.635  | VV | 439    | 12458  | 0.19% | 0.046% |
| 110 | 9.652  | 9.635  | 9.671  | VV | 576    | 7842   | 0.12% | 0.029% |
| 111 | 9.688  | 9.671  | 9.715  | VV | 394    | 6259   | 0.09% | 0.023% |
| 112 | 9.738  | 9.715  | 9.794  | VV | 690    | 18766  | 0.28% | 0.069% |
| 113 | 9.820  | 9.794  | 9.876  | VV | 1073   | 23547  | 0.35% | 0.087% |
| 114 | 9.891  | 9.876  | 9.900  | VV | 250    | 2647   | 0.04% | 0.010% |
| 115 | 9.910  | 9.900  | 9.917  | VV | 271    | 1973   | 0.03% | 0.007% |
| 116 | 9.925  | 9.917  | 9.947  | VV | 271    | 3266   | 0.05% | 0.012% |
| 117 | 9.970  | 9.947  | 10.006 | VV | 443    | 9748   | 0.14% | 0.036% |
| 118 | 10.014 | 10.006 | 10.064 | VV | 295    | 6184   | 0.09% | 0.023% |
| 119 | 10.071 | 10.064 | 10.102 | VV | 186    | 2476   | 0.04% | 0.009% |
| 120 | 10.112 | 10.102 | 10.132 | PV | 188    | 1725   | 0.03% | 0.006% |
| 121 | 10.146 | 10.132 | 10.173 | VV | 586    | 9940   | 0.15% | 0.037% |
| 122 | 10.199 | 10.173 | 10.229 | VV | 599    | 12405  | 0.18% | 0.046% |
| 123 | 10.259 | 10.229 | 10.269 | VV | 477    | 8467   | 0.13% | 0.031% |
| 124 | 10.289 | 10.269 | 10.305 | VV | 651    | 9470   | 0.14% | 0.035% |
| 125 | 10.332 | 10.305 | 10.354 | VV | 477    | 10595  | 0.16% | 0.039% |
| 126 | 10.397 | 10.354 | 10.417 | VV | 749    | 15569  | 0.23% | 0.057% |
| 127 | 10.458 | 10.417 | 10.481 | VV | 898    | 21068  | 0.31% | 0.077% |
| 128 | 10.507 | 10.481 | 10.522 | VV | 807    | 14161  | 0.21% | 0.052% |
| 129 | 10.541 | 10.522 | 10.585 | VV | 719    | 18479  | 0.27% | 0.068% |
| 130 | 10.612 | 10.585 | 10.632 | VV | 1148   | 19403  | 0.29% | 0.071% |
| 131 | 10.647 | 10.632 | 10.665 | VV | 1068   | 17214  | 0.26% | 0.063% |
| 132 | 10.679 | 10.665 | 10.720 | VV | 1071   | 18839  | 0.28% | 0.069% |
| 133 | 10.739 | 10.720 | 10.756 | VV | 433    | 7231   | 0.11% | 0.027% |
| 134 | 10.804 | 10.756 | 10.855 | VV | 14241  | 163854 | 2.44% | 0.603% |
| 135 | 10.879 | 10.855 | 10.922 | VV | 1495   | 23987  | 0.36% | 0.088% |
| 136 | 10.929 | 10.922 | 10.964 | VV | 432    | 6916   | 0.10% | 0.025% |
| 137 | 10.984 | 10.964 | 11.008 | VV | 431    | 7637   | 0.11% | 0.028% |
| 138 | 11.030 | 11.008 | 11.044 | VV | 268    | 4378   | 0.07% | 0.016% |
| 139 | 11.059 | 11.044 | 11.069 | VV | 391    | 3783   | 0.06% | 0.014% |
| 140 | 11.092 | 11.069 | 11.140 | VV | 1462   | 27818  | 0.41% | 0.102% |
| 141 | 11.183 | 11.140 | 11.205 | VV | 623    | 13301  | 0.20% | 0.049% |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 11.221 | 11.205 | 11.234 | VV | 746    | 8120    | 0.12%  | 0.030%  |
| 143 | 11.251 | 11.234 | 11.284 | VV | 1061   | 14381   | 0.21%  | 0.053%  |
| 144 | 11.292 | 11.284 | 11.300 | VV | 298    | 2365    | 0.04%  | 0.009%  |
| 145 | 11.334 | 11.300 | 11.372 | VV | 917    | 16564   | 0.25%  | 0.061%  |
| 146 | 11.408 | 11.372 | 11.421 | PV | 482    | 6857    | 0.10%  | 0.025%  |
| 147 | 11.443 | 11.421 | 11.477 | VV | 1447   | 20629   | 0.31%  | 0.076%  |
| 148 | 11.494 | 11.477 | 11.525 | VV | 497    | 6288    | 0.09%  | 0.023%  |
| 149 | 11.572 | 11.525 | 11.620 | VV | 436228 | 4594169 | 68.29% | 16.899% |
| 150 | 11.634 | 11.620 | 11.652 | VV | 1808   | 21627   | 0.32%  | 0.080%  |
| 151 | 11.661 | 11.652 | 11.681 | VV | 792    | 8783    | 0.13%  | 0.032%  |
| 152 | 11.718 | 11.681 | 11.740 | VV | 2101   | 34810   | 0.52%  | 0.128%  |
| 153 | 11.751 | 11.740 | 11.765 | VV | 878    | 10633   | 0.16%  | 0.039%  |
| 154 | 11.783 | 11.765 | 11.835 | VV | 1150   | 20905   | 0.31%  | 0.077%  |
| 155 | 11.855 | 11.835 | 11.872 | PV | 374    | 5016    | 0.07%  | 0.018%  |
| 156 | 11.903 | 11.872 | 11.930 | VV | 790    | 16100   | 0.24%  | 0.059%  |
| 157 | 11.956 | 11.930 | 11.971 | VV | 1452   | 20770   | 0.31%  | 0.076%  |
| 158 | 11.979 | 11.971 | 11.992 | VV | 1085   | 11615   | 0.17%  | 0.043%  |
| 159 | 12.005 | 11.992 | 12.033 | VV | 995    | 13210   | 0.20%  | 0.049%  |
| 160 | 12.072 | 12.033 | 12.095 | VV | 1010   | 18262   | 0.27%  | 0.067%  |
| 161 | 12.103 | 12.095 | 12.114 | VV | 363    | 2918    | 0.04%  | 0.011%  |
| 162 | 12.135 | 12.114 | 12.151 | VV | 565    | 8248    | 0.12%  | 0.030%  |
| 163 | 12.162 | 12.151 | 12.195 | VV | 422    | 5646    | 0.08%  | 0.021%  |
| 164 | 12.221 | 12.195 | 12.232 | PV | 298    | 3628    | 0.05%  | 0.013%  |
| 165 | 12.277 | 12.232 | 12.304 | VV | 405    | 13320   | 0.20%  | 0.049%  |
| 166 | 12.339 | 12.304 | 12.372 | VV | 553    | 14565   | 0.22%  | 0.054%  |
| 167 | 12.401 | 12.372 | 12.429 | VV | 704    | 15735   | 0.23%  | 0.058%  |
| 168 | 12.448 | 12.429 | 12.465 | VV | 715    | 8984    | 0.13%  | 0.033%  |
| 169 | 12.494 | 12.465 | 12.516 | VV | 1763   | 26612   | 0.40%  | 0.098%  |
| 170 | 12.554 | 12.516 | 12.587 | VV | 2129   | 36985   | 0.55%  | 0.136%  |
| 171 | 12.611 | 12.587 | 12.654 | VV | 22446  | 248198  | 3.69%  | 0.913%  |
| 172 | 12.694 | 12.654 | 12.723 | VV | 1498   | 25315   | 0.38%  | 0.093%  |
| 173 | 12.740 | 12.723 | 12.754 | VV | 496    | 6602    | 0.10%  | 0.024%  |
| 174 | 12.800 | 12.754 | 12.837 | VV | 918    | 26668   | 0.40%  | 0.098%  |
| 175 | 12.848 | 12.837 | 12.882 | VV | 505    | 9269    | 0.14%  | 0.034%  |
| 176 | 12.908 | 12.882 | 12.929 | VV | 16180  | 180089  | 2.68%  | 0.662%  |
| 177 | 12.947 | 12.929 | 12.970 | VV | 4690   | 79594   | 1.18%  | 0.293%  |
| 178 | 12.994 | 12.970 | 13.029 | VV | 65553  | 734986  | 10.92% | 2.704%  |
| 179 | 13.039 | 13.029 | 13.059 | VV | 623    | 8941    | 0.13%  | 0.033%  |
| 180 | 13.081 | 13.059 | 13.134 | VV | 960    | 20074   | 0.30%  | 0.074%  |
| 181 | 13.170 | 13.134 | 13.199 | PV | 2007   | 38471   | 0.57%  | 0.142%  |
| 182 | 13.211 | 13.199 | 13.229 | VV | 637    | 10328   | 0.15%  | 0.038%  |
| 183 | 13.241 | 13.229 | 13.269 | VV | 912    | 14240   | 0.21%  | 0.052%  |
| 184 | 13.275 | 13.269 | 13.287 | VV | 300    | 2854    | 0.04%  | 0.010%  |
| 185 | 13.304 | 13.287 | 13.315 | VV | 496    | 6215    | 0.09%  | 0.023%  |
| 186 | 13.333 | 13.315 | 13.349 | VV | 607    | 8105    | 0.12%  | 0.030%  |
| 187 | 13.364 | 13.349 | 13.401 | VV | 917    | 13864   | 0.21%  | 0.051%  |
| 188 | 13.493 | 13.401 | 13.519 | VV | 2543   | 45175   | 0.67%  | 0.166%  |
| 189 | 13.538 | 13.519 | 13.579 | VV | 526    | 13402   | 0.20%  | 0.049%  |
| 190 | 13.601 | 13.579 | 13.624 | VV | 1770   | 23526   | 0.35%  | 0.087%  |
| 191 | 13.639 | 13.624 | 13.655 | VV | 927    | 10468   | 0.16%  | 0.039%  |
| 192 | 13.688 | 13.655 | 13.710 | VV | 1581   | 30386   | 0.45%  | 0.112%  |
| 193 | 13.744 | 13.710 | 13.793 | VV | 288937 | 3325420 | 49.43% | 12.232% |
| 194 | 13.809 | 13.793 | 13.825 | VV | 838    | 10135   | 0.15%  | 0.037%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.842 | 13.825 | 13.857 | VV | 298    | 4596    | 0.07%  | 0.017% |
| 196 | 13.879 | 13.857 | 13.910 | VV | 341    | 7732    | 0.11%  | 0.028% |
| 197 | 13.943 | 13.910 | 13.960 | PV | 409    | 5992    | 0.09%  | 0.022% |
| 198 | 13.975 | 13.960 | 13.990 | VV | 344    | 4583    | 0.07%  | 0.017% |
| 199 | 14.020 | 13.990 | 14.045 | VV | 324    | 6630    | 0.10%  | 0.024% |
| 200 | 14.053 | 14.045 | 14.062 | VV | 210    | 1056    | 0.02%  | 0.004% |
| 201 | 14.101 | 14.062 | 14.114 | VV | 542    | 9711    | 0.14%  | 0.036% |
| 202 | 14.132 | 14.114 | 14.145 | VV | 813    | 10121   | 0.15%  | 0.037% |
| 203 | 14.173 | 14.145 | 14.199 | VV | 9421   | 113146  | 1.68%  | 0.416% |
| 204 | 14.222 | 14.199 | 14.277 | VV | 1593   | 29441   | 0.44%  | 0.108% |
| 205 | 14.301 | 14.277 | 14.319 | PV | 1229   | 17255   | 0.26%  | 0.063% |
| 206 | 14.329 | 14.319 | 14.349 | VV | 723    | 10238   | 0.15%  | 0.038% |
| 207 | 14.358 | 14.349 | 14.377 | VV | 487    | 7445    | 0.11%  | 0.027% |
| 208 | 14.402 | 14.377 | 14.445 | VV | 2266   | 34328   | 0.51%  | 0.126% |
| 209 | 14.464 | 14.445 | 14.487 | VV | 2095   | 27784   | 0.41%  | 0.102% |
| 210 | 14.498 | 14.487 | 14.509 | VV | 678    | 8016    | 0.12%  | 0.029% |
| 211 | 14.526 | 14.509 | 14.544 | VV | 1157   | 15639   | 0.23%  | 0.058% |
| 212 | 14.561 | 14.544 | 14.579 | VV | 2306   | 29077   | 0.43%  | 0.107% |
| 213 | 14.606 | 14.579 | 14.634 | VV | 2125   | 40029   | 0.59%  | 0.147% |
| 214 | 14.648 | 14.634 | 14.687 | VV | 636    | 11365   | 0.17%  | 0.042% |
| 215 | 14.693 | 14.687 | 14.702 | VV | 208    | 1288    | 0.02%  | 0.005% |
| 216 | 14.772 | 14.702 | 14.792 | PV | 7305   | 97384   | 1.45%  | 0.358% |
| 217 | 14.814 | 14.792 | 14.857 | VV | 11964  | 181194  | 2.69%  | 0.666% |
| 218 | 14.877 | 14.857 | 14.892 | VV | 803    | 14204   | 0.21%  | 0.052% |
| 219 | 14.907 | 14.892 | 14.920 | VV | 1430   | 18523   | 0.28%  | 0.068% |
| 220 | 14.935 | 14.920 | 14.955 | VV | 1924   | 24683   | 0.37%  | 0.091% |
| 221 | 14.974 | 14.955 | 14.994 | VV | 904    | 15920   | 0.24%  | 0.059% |
| 222 | 15.008 | 14.994 | 15.044 | VV | 1034   | 15065   | 0.22%  | 0.055% |
| 223 | 15.074 | 15.044 | 15.081 | VV | 1241   | 18435   | 0.27%  | 0.068% |
| 224 | 15.114 | 15.081 | 15.170 | VV | 92472  | 1157672 | 17.21% | 4.258% |
| 225 | 15.213 | 15.170 | 15.298 | PV | 6022   | 123940  | 1.84%  | 0.456% |
| 226 | 15.311 | 15.298 | 15.329 | VV | 383    | 4854    | 0.07%  | 0.018% |
| 227 | 15.369 | 15.329 | 15.392 | VV | 2382   | 57353   | 0.85%  | 0.211% |
| 228 | 15.440 | 15.392 | 15.462 | VV | 2076   | 41925   | 0.62%  | 0.154% |
| 229 | 15.481 | 15.462 | 15.507 | VV | 1731   | 22370   | 0.33%  | 0.082% |
| 230 | 15.606 | 15.507 | 15.639 | PV | 1319   | 41563   | 0.62%  | 0.153% |
| 231 | 15.654 | 15.639 | 15.670 | VV | 988    | 11958   | 0.18%  | 0.044% |
| 232 | 15.699 | 15.670 | 15.725 | VV | 2271   | 33189   | 0.49%  | 0.122% |
| 233 | 15.737 | 15.725 | 15.752 | VV | 655    | 8890    | 0.13%  | 0.033% |
| 234 | 15.770 | 15.752 | 15.784 | VV | 919    | 12832   | 0.19%  | 0.047% |
| 235 | 15.813 | 15.784 | 15.837 | VV | 11342  | 141748  | 2.11%  | 0.521% |
| 236 | 15.855 | 15.837 | 15.872 | VV | 1613   | 26158   | 0.39%  | 0.096% |
| 237 | 15.880 | 15.872 | 15.893 | VV | 1194   | 12236   | 0.18%  | 0.045% |
| 238 | 15.912 | 15.893 | 15.950 | VV | 1854   | 29187   | 0.43%  | 0.107% |
| 239 | 15.973 | 15.950 | 15.989 | VV | 320    | 4422    | 0.07%  | 0.016% |
| 240 | 16.043 | 15.989 | 16.063 | PV | 876    | 17900   | 0.27%  | 0.066% |
| 241 | 16.104 | 16.063 | 16.122 | VV | 825    | 14184   | 0.21%  | 0.052% |
| 242 | 16.141 | 16.122 | 16.168 | VV | 865    | 15308   | 0.23%  | 0.056% |
| 243 | 16.223 | 16.168 | 16.270 | PV | 2862   | 64821   | 0.96%  | 0.238% |
| 244 | 16.321 | 16.270 | 16.379 | VV | 9919   | 195672  | 2.91%  | 0.720% |
| 245 | 16.414 | 16.379 | 16.429 | VV | 1365   | 28293   | 0.42%  | 0.104% |
| 246 | 16.451 | 16.429 | 16.479 | VV | 1785   | 35787   | 0.53%  | 0.132% |

|                         |        |        |        |    | rteres |        |          |        |
|-------------------------|--------|--------|--------|----|--------|--------|----------|--------|
| 247                     | 16.502 | 16.479 | 16.521 | VV | 1364   | 23368  | 0.35%    | 0.086% |
| 248                     | 16.539 | 16.521 | 16.580 | VV | 890    | 21412  | 0.32%    | 0.079% |
| 249                     | 16.638 | 16.580 | 16.662 | VV | 5454   | 89769  | 1.33%    | 0.330% |
| 250                     | 16.694 | 16.662 | 16.734 | VV | 6067   | 89095  | 1.32%    | 0.328% |
| 251                     | 16.796 | 16.734 | 16.815 | VV | 4306   | 76576  | 1.14%    | 0.282% |
| 252                     | 16.843 | 16.815 | 16.896 | VV | 23731  | 386488 | 5.74%    | 1.422% |
| 253                     | 16.904 | 16.896 | 16.939 | VV | 789    | 11758  | 0.17%    | 0.043% |
| 254                     | 16.959 | 16.939 | 16.967 | VV | 406    | 4701   | 0.07%    | 0.017% |
| 255                     | 17.009 | 16.967 | 17.024 | PV | 1088   | 21078  | 0.31%    | 0.078% |
| 256                     | 17.033 | 17.024 | 17.040 | VV | 868    | 7515   | 0.11%    | 0.028% |
| 257                     | 17.058 | 17.040 | 17.080 | VV | 1365   | 22969  | 0.34%    | 0.084% |
| 258                     | 17.120 | 17.080 | 17.130 | VV | 1525   | 36626  | 0.54%    | 0.135% |
| 259                     | 17.153 | 17.130 | 17.207 | VV | 6668   | 142660 | 2.12%    | 0.525% |
| 260                     | 17.239 | 17.207 | 17.263 | VV | 5035   | 81576  | 1.21%    | 0.300% |
| 261                     | 17.279 | 17.263 | 17.292 | VV | 1104   | 13651  | 0.20%    | 0.050% |
| 262                     | 17.320 | 17.292 | 17.340 | VV | 1790   | 34224  | 0.51%    | 0.126% |
| 263                     | 17.359 | 17.340 | 17.380 | VV | 1348   | 21470  | 0.32%    | 0.079% |
| 264                     | 17.419 | 17.380 | 17.439 | VV | 1831   | 30512  | 0.45%    | 0.112% |
| 265                     | 17.479 | 17.439 | 17.494 | VV | 759    | 14349  | 0.21%    | 0.053% |
| 266                     | 17.514 | 17.494 | 17.537 | VV | 1100   | 10775  | 0.16%    | 0.040% |
| 267                     | 17.600 | 17.537 | 17.622 | PV | 1025   | 30135  | 0.45%    | 0.111% |
| 268                     | 17.677 | 17.622 | 17.715 | VV | 3248   | 81733  | 1.21%    | 0.301% |
| 269                     | 17.762 | 17.715 | 17.794 | VV | 17741  | 259179 | 3.85%    | 0.953% |
| 270                     | 17.829 | 17.794 | 17.845 | VV | 1946   | 43725  | 0.65%    | 0.161% |
| 271                     | 17.860 | 17.845 | 17.870 | VV | 1127   | 14186  | 0.21%    | 0.052% |
| 272                     | 17.889 | 17.870 | 17.911 | VV | 1000   | 17112  | 0.25%    | 0.063% |
| 273                     | 17.963 | 17.911 | 17.979 | VV | 1463   | 29914  | 0.44%    | 0.110% |
| 274                     | 18.027 | 17.979 | 18.072 | VV | 12997  | 297276 | 4.42%    | 1.093% |
| 275                     | 18.093 | 18.072 | 18.122 | VV | 6495   | 108960 | 1.62%    | 0.401% |
| 276                     | 18.136 | 18.122 | 18.160 | VV | 1650   | 25605  | 0.38%    | 0.094% |
| 277                     | 18.190 | 18.160 | 18.210 | VV | 4066   | 67259  | 1.00%    | 0.247% |
| 278                     | 18.223 | 18.210 | 18.247 | VV | 1880   | 30725  | 0.46%    | 0.113% |
| 279                     | 18.267 | 18.247 | 18.280 | VV | 1011   | 14017  | 0.21%    | 0.052% |
| 280                     | 18.306 | 18.280 | 18.342 | VV | 5529   | 86081  | 1.28%    | 0.317% |
| 281                     | 18.350 | 18.342 | 18.377 | VV | 1017   | 12000  | 0.18%    | 0.044% |
| Sum of corrected areas: |        |        |        |    |        |        | 27186127 |        |

Aromatic EPH 071019.M Wed Aug 07 10:31:00 2019