

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD022522AR\  
Data File : FD041274.D  
Signal(s) : FID2B.CH  
Acq On : 25 Feb 2022 16:38  
Sample : N1650-03MS  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 022322.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         | 4.076       | 4.046        | 4.094      | PV       | 949            | 11286        | 0.14%          | 0.008%        |
| 2         | 4.103       | 4.094        | 4.128      | VV       | 516            | 5362         | 0.07%          | 0.004%        |
| 3         | 4.155       | 4.128        | 4.168      | PV       | 42650          | 374883       | 4.77%          | 0.264%        |
| 4         | 4.187       | 4.168        | 4.241      | VV       | 601314         | 5139536      | 65.46%         | 3.619%        |
| 5         | 4.254       | 4.241        | 4.279      | VV       | 2584           | 44623        | 0.57%          | 0.031%        |
| 6         | 4.293       | 4.279        | 4.306      | VV       | 2933           | 30767        | 0.39%          | 0.022%        |
| 7         | 4.319       | 4.306        | 4.338      | VV       | 2464           | 29578        | 0.38%          | 0.021%        |
| 8         | 4.376       | 4.338        | 4.390      | VV       | 2538           | 38967        | 0.50%          | 0.027%        |
| 9         | 4.404       | 4.390        | 4.424      | VV       | 3330           | 33524        | 0.43%          | 0.024%        |
| 10        | 4.437       | 4.424        | 4.457      | VV       | 813            | 9558         | 0.12%          | 0.007%        |
| 11        | 4.476       | 4.457        | 4.487      | VV       | 535            | 6156         | 0.08%          | 0.004%        |
| 12        | 4.499       | 4.487        | 4.511      | VV       | 991            | 10179        | 0.13%          | 0.007%        |
| 13        | 4.525       | 4.511        | 4.551      | VV       | 1985           | 24894        | 0.32%          | 0.018%        |
| 14        | 4.565       | 4.551        | 4.582      | VV       | 975            | 12158        | 0.15%          | 0.009%        |
| 15        | 4.598       | 4.582        | 4.643      | VV       | 2345           | 28301        | 0.36%          | 0.020%        |
| 16        | 4.647       | 4.643        | 4.657      | VV       | 210            | 1150         | 0.01%          | 0.001%        |
| 17        | 4.671       | 4.657        | 4.687      | VV       | 824            | 7694         | 0.10%          | 0.005%        |
| 18        | 4.701       | 4.687        | 4.716      | VV       | 491            | 5547         | 0.07%          | 0.004%        |
| 19        | 4.726       | 4.716        | 4.739      | VV       | 420            | 4012         | 0.05%          | 0.003%        |
| 20        | 4.756       | 4.739        | 4.762      | VV       | 1212           | 10763        | 0.14%          | 0.008%        |
| 21        | 4.780       | 4.762        | 4.815      | VV       | 8350           | 102406       | 1.30%          | 0.072%        |
| 22        | 4.834       | 4.815        | 4.847      | VV       | 1846           | 20765        | 0.26%          | 0.015%        |
| 23        | 4.858       | 4.847        | 4.896      | VV       | 1825           | 22695        | 0.29%          | 0.016%        |
| 24        | 4.907       | 4.896        | 4.927      | VV       | 634            | 6766         | 0.09%          | 0.005%        |
| 25        | 4.944       | 4.927        | 4.950      | PV       | 246            | 2245         | 0.03%          | 0.002%        |
| 26        | 4.968       | 4.950        | 4.981      | VV       | 332            | 4150         | 0.05%          | 0.003%        |
| 27        | 5.001       | 4.981        | 5.031      | VV       | 3254           | 42479        | 0.54%          | 0.030%        |
| 28        | 5.047       | 5.031        | 5.111      | VV       | 1093           | 23537        | 0.30%          | 0.017%        |
| 29        | 5.122       | 5.111        | 5.139      | VV       | 390            | 4266         | 0.05%          | 0.003%        |
| 30        | 5.146       | 5.139        | 5.156      | VV       | 387            | 3206         | 0.04%          | 0.002%        |
| 31        | 5.177       | 5.156        | 5.192      | VV       | 2591           | 31759        | 0.40%          | 0.022%        |
| 32        | 5.218       | 5.192        | 5.241      | VV       | 2859           | 50426        | 0.64%          | 0.036%        |
| 33        | 5.248       | 5.241        | 5.260      | VV       | 298            | 2719         | 0.03%          | 0.002%        |
| 34        | 5.275       | 5.260        | 5.305      | VV       | 662            | 8652         | 0.11%          | 0.006%        |
| 35        | 5.359       | 5.305        | 5.382      | VV       | 622            | 11231        | 0.14%          | 0.008%        |
| 36        | 5.389       | 5.382        | 5.403      | VV       | 220            | 1492         | 0.02%          | 0.001%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
|    |       |       |       |    | rteres |         |        |        |
| 37 | 5.449 | 5.432 | 5.460 | VV | 714    | 7247    | 0.09%  | 0.005% |
| 38 | 5.468 | 5.460 | 5.485 | VV | 649    | 6414    | 0.08%  | 0.005% |
| 39 | 5.501 | 5.485 | 5.526 | VV | 1313   | 14119   | 0.18%  | 0.010% |
| 40 | 5.543 | 5.526 | 5.577 | VV | 389    | 5150    | 0.07%  | 0.004% |
| 41 | 5.636 | 5.577 | 5.647 | PV | 866    | 12386   | 0.16%  | 0.009% |
| 42 | 5.659 | 5.647 | 5.667 | VV | 530    | 5263    | 0.07%  | 0.004% |
| 43 | 5.670 | 5.667 | 5.679 | VV | 429    | 2892    | 0.04%  | 0.002% |
| 44 | 5.707 | 5.679 | 5.799 | VV | 604211 | 5755867 | 73.31% | 4.053% |
| 45 | 5.813 | 5.799 | 5.859 | VV | 2649   | 58559   | 0.75%  | 0.041% |
| 46 | 5.887 | 5.859 | 5.917 | VV | 1542   | 36879   | 0.47%  | 0.026% |
| 47 | 5.932 | 5.917 | 5.938 | VV | 1028   | 10725   | 0.14%  | 0.008% |
| 48 | 5.943 | 5.938 | 5.989 | VV | 1024   | 19888   | 0.25%  | 0.014% |
| 49 | 6.003 | 5.989 | 6.040 | VV | 807    | 14072   | 0.18%  | 0.010% |
| 50 | 6.045 | 6.040 | 6.059 | VV | 394    | 3033    | 0.04%  | 0.002% |
| 51 | 6.066 | 6.059 | 6.079 | VV | 336    | 3113    | 0.04%  | 0.002% |
| 52 | 6.084 | 6.079 | 6.116 | VV | 259    | 3991    | 0.05%  | 0.003% |
| 53 | 6.151 | 6.123 | 6.214 | VV | 43695  | 451589  | 5.75%  | 0.318% |
| 54 | 6.233 | 6.214 | 6.253 | VV | 1227   | 16218   | 0.21%  | 0.011% |
| 55 | 6.269 | 6.253 | 6.281 | VV | 689    | 7911    | 0.10%  | 0.006% |
| 56 | 6.299 | 6.281 | 6.321 | VV | 1738   | 20277   | 0.26%  | 0.014% |
| 57 | 6.332 | 6.321 | 6.350 | VV | 552    | 6019    | 0.08%  | 0.004% |
| 58 | 6.370 | 6.350 | 6.402 | VV | 1039   | 11480   | 0.15%  | 0.008% |
| 59 | 6.417 | 6.402 | 6.449 | VV | 262    | 2290    | 0.03%  | 0.002% |
| 60 | 6.458 | 6.449 | 6.488 | VV | 189    | 1811    | 0.02%  | 0.001% |
| 61 | 6.536 | 6.502 | 6.561 | PV | 365    | 5715    | 0.07%  | 0.004% |
| 62 | 6.591 | 6.561 | 6.619 | VV | 1082   | 17273   | 0.22%  | 0.012% |
| 63 | 6.642 | 6.619 | 6.652 | VV | 1494   | 19401   | 0.25%  | 0.014% |
| 64 | 6.662 | 6.652 | 6.681 | VV | 2072   | 26401   | 0.34%  | 0.019% |
| 65 | 6.690 | 6.681 | 6.720 | VV | 1391   | 25599   | 0.33%  | 0.018% |
| 66 | 6.753 | 6.720 | 6.859 | VV | 569916 | 5853996 | 74.56% | 4.122% |
| 67 | 6.866 | 6.859 | 6.876 | VV | 1835   | 17206   | 0.22%  | 0.012% |
| 68 | 6.887 | 6.876 | 6.906 | VV | 2186   | 32635   | 0.42%  | 0.023% |
| 69 | 6.925 | 6.906 | 6.969 | VV | 5037   | 76069   | 0.97%  | 0.054% |
| 70 | 6.984 | 6.969 | 6.999 | VV | 1065   | 16445   | 0.21%  | 0.012% |
| 71 | 7.004 | 6.999 | 7.016 | VV | 917    | 7625    | 0.10%  | 0.005% |
| 72 | 7.033 | 7.016 | 7.046 | VV | 1220   | 15857   | 0.20%  | 0.011% |
| 73 | 7.065 | 7.046 | 7.086 | VV | 1618   | 22848   | 0.29%  | 0.016% |
| 74 | 7.102 | 7.086 | 7.116 | VV | 411    | 6823    | 0.09%  | 0.005% |
| 75 | 7.128 | 7.116 | 7.142 | VV | 878    | 10753   | 0.14%  | 0.008% |
| 76 | 7.156 | 7.142 | 7.174 | VV | 1008   | 11701   | 0.15%  | 0.008% |
| 77 | 7.227 | 7.191 | 7.259 | VV | 415    | 8159    | 0.10%  | 0.006% |
| 78 | 7.277 | 7.259 | 7.304 | PV | 286    | 4275    | 0.05%  | 0.003% |
| 79 | 7.324 | 7.304 | 7.338 | VV | 1873   | 19458   | 0.25%  | 0.014% |
| 80 | 7.365 | 7.338 | 7.458 | VV | 643523 | 6316902 | 80.45% | 4.448% |
| 81 | 7.486 | 7.458 | 7.538 | VV | 1617   | 47763   | 0.61%  | 0.034% |
| 82 | 7.545 | 7.538 | 7.561 | VB | 306    | 2044    | 0.03%  | 0.001% |
| 83 | 7.627 | 7.579 | 7.666 | BV | 884    | 8510    | 0.11%  | 0.006% |
| 84 | 7.682 | 7.666 | 7.703 | VV | 472    | 5553    | 0.07%  | 0.004% |
| 85 | 7.725 | 7.703 | 7.786 | PV | 575    | 14420   | 0.18%  | 0.010% |
| 86 | 7.837 | 7.802 | 7.858 | VV | 1496   | 23319   | 0.30%  | 0.016% |
| 87 | 7.869 | 7.858 | 7.884 | VV | 635    | 6920    | 0.09%  | 0.005% |
| 88 | 7.930 | 7.884 | 7.972 | VV | 44175  | 463222  | 5.90%  | 0.326% |
| 89 | 7.981 | 7.972 | 7.985 | VV | 659    | 4244    | 0.05%  | 0.003% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 90     | 8.017  | 7.985  | 8.098  | VV | 576934 | 5821737 | 74.14% | 4.100% |
| 91     | 8.111  | 8.098  | 8.143  | VV | 1488   | 31295   | 0.40%  | 0.022% |
| 92     | 8.161  | 8.143  | 8.184  | VV | 1123   | 17157   | 0.22%  | 0.012% |
| 93     | 8.213  | 8.184  | 8.261  | VV | 416244 | 4287913 | 54.61% | 3.020% |
| 94     | 8.273  | 8.261  | 8.284  | VV | 4774   | 59582   | 0.76%  | 0.042% |
| 95     | 8.312  | 8.284  | 8.400  | VV | 636279 | 6594897 | 83.99% | 4.644% |
| 96     | 8.421  | 8.400  | 8.446  | VV | 8265   | 114857  | 1.46%  | 0.081% |
| 97     | 8.464  | 8.446  | 8.512  | VV | 1874   | 52196   | 0.66%  | 0.037% |
| 98     | 8.524  | 8.512  | 8.539  | VV | 1097   | 13778   | 0.18%  | 0.010% |
| 99     | 8.555  | 8.539  | 8.567  | VV | 860    | 11996   | 0.15%  | 0.008% |
| 100    | 8.591  | 8.567  | 8.620  | VV | 2655   | 54281   | 0.69%  | 0.038% |
| 101    | 8.649  | 8.620  | 8.714  | VV | 131337 | 1491045 | 18.99% | 1.050% |
| 102    | 8.719  | 8.714  | 8.734  | VV | 1010   | 10368   | 0.13%  | 0.007% |
| 103    | 8.759  | 8.734  | 8.793  | VV | 3571   | 60472   | 0.77%  | 0.043% |
| 104    | 8.799  | 8.793  | 8.814  | VV | 575    | 5233    | 0.07%  | 0.004% |
| 105    | 8.833  | 8.814  | 8.856  | VV | 939    | 12028   | 0.15%  | 0.008% |
| 106    | 8.876  | 8.856  | 8.897  | PV | 1003   | 11282   | 0.14%  | 0.008% |
| 107    | 8.916  | 8.897  | 8.930  | VV | 455    | 5454    | 0.07%  | 0.004% |
| 108    | 8.937  | 8.930  | 8.944  | VV | 320    | 2251    | 0.03%  | 0.002% |
| 109    | 8.961  | 8.944  | 8.993  | VV | 1689   | 22029   | 0.28%  | 0.016% |
| 110    | 9.020  | 8.993  | 9.036  | VV | 495    | 9349    | 0.12%  | 0.007% |
| 111    | 9.048  | 9.036  | 9.059  | VV | 657    | 5799    | 0.07%  | 0.004% |
| 112    | 9.090  | 9.059  | 9.160  | VV | 624206 | 6597834 | 84.03% | 4.646% |
| 113    | 9.165  | 9.160  | 9.222  | VV | 2556   | 63616   | 0.81%  | 0.045% |
| 114    | 9.243  | 9.222  | 9.274  | VV | 1807   | 35019   | 0.45%  | 0.025% |
| 115    | 9.301  | 9.274  | 9.375  | VV | 3583   | 73678   | 0.94%  | 0.052% |
| 116    | 9.416  | 9.375  | 9.438  | VV | 874    | 22206   | 0.28%  | 0.016% |
| 117    | 9.455  | 9.438  | 9.486  | VV | 977    | 16103   | 0.21%  | 0.011% |
| 118    | 9.516  | 9.486  | 9.568  | VV | 42898  | 490692  | 6.25%  | 0.346% |
| 119    | 9.582  | 9.568  | 9.632  | VV | 606    | 15052   | 0.19%  | 0.011% |
| 120    | 9.667  | 9.651  | 9.677  | VV | 286    | 3382    | 0.04%  | 0.002% |
| 121    | 9.714  | 9.684  | 9.771  | VV | 14695  | 193927  | 2.47%  | 0.137% |
| 122    | 9.775  | 9.771  | 9.812  | VV | 666    | 11582   | 0.15%  | 0.008% |
| 123    | 9.827  | 9.812  | 9.847  | VV | 992    | 13817   | 0.18%  | 0.010% |
| 124    | 9.856  | 9.847  | 9.872  | VV | 601    | 6438    | 0.08%  | 0.005% |
| 125    | 9.909  | 9.872  | 9.917  | VV | 603    | 10998   | 0.14%  | 0.008% |
| 126    | 9.936  | 9.917  | 9.964  | VV | 1092   | 20942   | 0.27%  | 0.015% |
| 127    | 9.975  | 9.964  | 9.991  | VV | 754    | 9761    | 0.12%  | 0.007% |
| 128    | 10.018 | 9.991  | 10.044 | VV | 2140   | 30521   | 0.39%  | 0.021% |
| 129    | 10.093 | 10.044 | 10.103 | PV | 855    | 17043   | 0.22%  | 0.012% |
| 130    | 10.127 | 10.103 | 10.171 | VV | 1521   | 36632   | 0.47%  | 0.026% |
| 131    | 10.206 | 10.171 | 10.232 | VV | 1280   | 30314   | 0.39%  | 0.021% |
| 132    | 10.266 | 10.232 | 10.320 | VV | 10673  | 208140  | 2.65%  | 0.147% |
| 133    | 10.342 | 10.320 | 10.354 | VV | 1393   | 22454   | 0.29%  | 0.016% |
| 134    | 10.376 | 10.354 | 10.400 | VV | 1857   | 30332   | 0.39%  | 0.021% |
| 135    | 10.418 | 10.400 | 10.424 | VV | 483    | 4967    | 0.06%  | 0.003% |
| 136    | 10.477 | 10.424 | 10.520 | VV | 635048 | 7162906 | 91.23% | 5.044% |
| 137    | 10.552 | 10.520 | 10.626 | VV | 590862 | 6716324 | 85.54% | 4.730% |
| 138    | 10.635 | 10.626 | 10.659 | VV | 3378   | 58295   | 0.74%  | 0.041% |
| 139    | 10.669 | 10.659 | 10.692 | VV | 2477   | 38288   | 0.49%  | 0.027% |
| 140    | 10.701 | 10.692 | 10.728 | VV | 1542   | 24444   | 0.31%  | 0.017% |
| 141    | 10.750 | 10.728 | 10.777 | VV | 829    | 20911   | 0.27%  | 0.015% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 10.799 | 10.777 | 10.844 | VV | 1731   | 46609   | 0.59%   | 0.033% |
| 143 | 10.851 | 10.844 | 10.856 | VV | 1007   | 5611    | 0.07%   | 0.004% |
| 144 | 10.879 | 10.856 | 10.898 | VV | 870    | 18090   | 0.23%   | 0.013% |
| 145 | 10.948 | 10.898 | 10.983 | VV | 43013  | 513544  | 6.54%   | 0.362% |
| 146 | 11.024 | 10.983 | 11.065 | VV | 3320   | 67253   | 0.86%   | 0.047% |
| 147 | 11.088 | 11.065 | 11.114 | VV | 820    | 17333   | 0.22%   | 0.012% |
| 148 | 11.135 | 11.114 | 11.154 | VV | 1176   | 18023   | 0.23%   | 0.013% |
| 149 | 11.173 | 11.154 | 11.206 | VV | 556    | 9212    | 0.12%   | 0.006% |
| 150 | 11.249 | 11.206 | 11.290 | PV | 526880 | 5752379 | 73.26%  | 4.051% |
| 151 | 11.306 | 11.290 | 11.350 | VV | 6371   | 120550  | 1.54%   | 0.085% |
| 152 | 11.354 | 11.350 | 11.357 | VV | 1343   | 5784    | 0.07%   | 0.004% |
| 153 | 11.381 | 11.357 | 11.399 | VV | 6295   | 93511   | 1.19%   | 0.066% |
| 154 | 11.416 | 11.399 | 11.435 | VV | 5578   | 79341   | 1.01%   | 0.056% |
| 155 | 11.451 | 11.435 | 11.486 | VV | 4255   | 68928   | 0.88%   | 0.049% |
| 156 | 11.495 | 11.486 | 11.523 | VV | 644    | 10903   | 0.14%   | 0.008% |
| 157 | 11.529 | 11.523 | 11.532 | VV | 380    | 1666    | 0.02%   | 0.001% |
| 158 | 11.575 | 11.532 | 11.589 | VV | 1448   | 29070   | 0.37%   | 0.020% |
| 159 | 11.603 | 11.589 | 11.640 | VV | 1407   | 28773   | 0.37%   | 0.020% |
| 160 | 11.667 | 11.640 | 11.716 | VV | 8074   | 124116  | 1.58%   | 0.087% |
| 161 | 11.752 | 11.716 | 11.787 | VV | 2319   | 54855   | 0.70%   | 0.039% |
| 162 | 11.808 | 11.787 | 11.814 | VV | 1534   | 18241   | 0.23%   | 0.013% |
| 163 | 11.826 | 11.814 | 11.845 | VV | 1614   | 25169   | 0.32%   | 0.018% |
| 164 | 11.862 | 11.845 | 11.905 | VV | 2568   | 51029   | 0.65%   | 0.036% |
| 165 | 11.916 | 11.905 | 11.929 | VV | 878    | 9377    | 0.12%   | 0.007% |
| 166 | 11.941 | 11.929 | 11.959 | VV | 871    | 11840   | 0.15%   | 0.008% |
| 167 | 11.989 | 11.959 | 12.002 | VV | 1135   | 19652   | 0.25%   | 0.014% |
| 168 | 12.017 | 12.002 | 12.035 | VV | 1436   | 21135   | 0.27%   | 0.015% |
| 169 | 12.058 | 12.035 | 12.095 | VV | 3813   | 77390   | 0.99%   | 0.054% |
| 170 | 12.115 | 12.095 | 12.139 | VV | 5330   | 77843   | 0.99%   | 0.055% |
| 171 | 12.162 | 12.139 | 12.187 | VV | 7505   | 109015  | 1.39%   | 0.077% |
| 172 | 12.209 | 12.187 | 12.222 | VV | 3988   | 60502   | 0.77%   | 0.043% |
| 173 | 12.280 | 12.222 | 12.361 | VV | 637623 | 7851842 | 100.00% | 5.529% |
| 174 | 12.383 | 12.361 | 12.399 | VV | 1149   | 20347   | 0.26%   | 0.014% |
| 175 | 12.415 | 12.399 | 12.432 | VV | 926    | 14360   | 0.18%   | 0.010% |
| 176 | 12.459 | 12.432 | 12.491 | VV | 8285   | 116784  | 1.49%   | 0.082% |
| 177 | 12.521 | 12.491 | 12.536 | VV | 1338   | 28716   | 0.37%   | 0.020% |
| 178 | 12.574 | 12.536 | 12.609 | VV | 603290 | 7124818 | 90.74%  | 5.017% |
| 179 | 12.629 | 12.609 | 12.651 | VV | 10402  | 163319  | 2.08%   | 0.115% |
| 180 | 12.687 | 12.651 | 12.734 | VV | 155590 | 1959642 | 24.96%  | 1.380% |
| 181 | 12.751 | 12.734 | 12.799 | VV | 1851   | 41430   | 0.53%   | 0.029% |
| 182 | 12.807 | 12.799 | 12.817 | VV | 196    | 1343    | 0.02%   | 0.001% |
| 183 | 12.856 | 12.817 | 12.887 | PV | 40395  | 522792  | 6.66%   | 0.368% |
| 184 | 12.910 | 12.887 | 12.949 | VV | 7343   | 102865  | 1.31%   | 0.072% |
| 185 | 12.976 | 12.949 | 12.991 | VV | 1721   | 26872   | 0.34%   | 0.019% |
| 186 | 12.995 | 12.991 | 13.007 | VV | 1082   | 10197   | 0.13%   | 0.007% |
| 187 | 13.034 | 13.007 | 13.074 | VV | 3836   | 81098   | 1.03%   | 0.057% |
| 188 | 13.080 | 13.074 | 13.102 | VV | 826    | 11493   | 0.15%   | 0.008% |
| 189 | 13.136 | 13.102 | 13.140 | VV | 3392   | 41634   | 0.53%   | 0.029% |
| 190 | 13.160 | 13.140 | 13.199 | VV | 7278   | 134245  | 1.71%   | 0.095% |
| 191 | 13.204 | 13.199 | 13.215 | VV | 945    | 7192    | 0.09%   | 0.005% |
| 192 | 13.230 | 13.215 | 13.246 | VV | 942    | 13214   | 0.17%   | 0.009% |
| 193 | 13.268 | 13.246 | 13.287 | VV | 7146   | 101395  | 1.29%   | 0.071% |
| 194 | 13.302 | 13.287 | 13.327 | VV | 5399   | 81496   | 1.04%   | 0.057% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.342 | 13.327 | 13.369 | VV | 1988   | 31981   | 0.41%  | 0.023% |
| 196 | 13.437 | 13.369 | 13.461 | VV | 39635  | 573926  | 7.31%  | 0.404% |
| 197 | 13.469 | 13.461 | 13.524 | VV | 4293   | 63371   | 0.81%  | 0.045% |
| 198 | 13.563 | 13.544 | 13.580 | VV | 366    | 4316    | 0.05%  | 0.003% |
| 199 | 13.618 | 13.580 | 13.641 | VV | 418    | 8279    | 0.11%  | 0.006% |
| 200 | 13.648 | 13.641 | 13.654 | VV | 308    | 1645    | 0.02%  | 0.001% |
| 201 | 13.656 | 13.654 | 13.683 | VV | 214    | 2539    | 0.03%  | 0.002% |
| 202 | 13.688 | 13.683 | 13.728 | VV | 159    | 1668    | 0.02%  | 0.001% |
| 203 | 13.738 | 13.728 | 13.756 | VV | 299    | 3170    | 0.04%  | 0.002% |
| 204 | 13.775 | 13.756 | 13.791 | PV | 480    | 7053    | 0.09%  | 0.005% |
| 205 | 13.796 | 13.791 | 13.804 | VV | 287    | 1809    | 0.02%  | 0.001% |
| 206 | 13.842 | 13.804 | 13.883 | VV | 16593  | 265506  | 3.38%  | 0.187% |
| 207 | 13.899 | 13.883 | 13.943 | VV | 3371   | 75132   | 0.96%  | 0.053% |
| 208 | 13.972 | 13.943 | 14.041 | VV | 2551   | 77980   | 0.99%  | 0.055% |
| 209 | 14.066 | 14.041 | 14.102 | VV | 5783   | 105386  | 1.34%  | 0.074% |
| 210 | 14.125 | 14.102 | 14.178 | VV | 8470   | 139776  | 1.78%  | 0.098% |
| 211 | 14.201 | 14.178 | 14.227 | VV | 1266   | 22547   | 0.29%  | 0.016% |
| 212 | 14.248 | 14.227 | 14.267 | VV | 1353   | 21251   | 0.27%  | 0.015% |
| 213 | 14.283 | 14.267 | 14.301 | VV | 1621   | 22650   | 0.29%  | 0.016% |
| 214 | 14.318 | 14.301 | 14.359 | VV | 1583   | 28298   | 0.36%  | 0.020% |
| 215 | 14.374 | 14.359 | 14.398 | VV | 391    | 5248    | 0.07%  | 0.004% |
| 216 | 14.441 | 14.398 | 14.460 | PV | 463229 | 6134111 | 78.12% | 4.320% |
| 217 | 14.484 | 14.460 | 14.512 | VV | 533852 | 6176449 | 78.66% | 4.349% |
| 218 | 14.534 | 14.512 | 14.565 | VV | 37241  | 519743  | 6.62%  | 0.366% |
| 219 | 14.595 | 14.565 | 14.629 | VV | 5318   | 106728  | 1.36%  | 0.075% |
| 220 | 14.639 | 14.629 | 14.663 | VV | 1655   | 26289   | 0.33%  | 0.019% |
| 221 | 14.670 | 14.663 | 14.695 | VV | 983    | 13074   | 0.17%  | 0.009% |
| 222 | 14.710 | 14.695 | 14.726 | VV | 690    | 9042    | 0.12%  | 0.006% |
| 223 | 14.771 | 14.726 | 14.837 | VV | 2443   | 80869   | 1.03%  | 0.057% |
| 224 | 14.853 | 14.837 | 14.857 | VV | 731    | 6948    | 0.09%  | 0.005% |
| 225 | 14.873 | 14.857 | 14.884 | VV | 1320   | 17063   | 0.22%  | 0.012% |
| 226 | 14.917 | 14.884 | 14.964 | VV | 2803   | 68945   | 0.88%  | 0.049% |
| 227 | 15.021 | 14.964 | 15.038 | PV | 1461   | 30332   | 0.39%  | 0.021% |
| 228 | 15.063 | 15.038 | 15.086 | VV | 11216  | 145427  | 1.85%  | 0.102% |
| 229 | 15.110 | 15.086 | 15.131 | VV | 6704   | 99458   | 1.27%  | 0.070% |
| 230 | 15.149 | 15.131 | 15.174 | VV | 3187   | 52833   | 0.67%  | 0.037% |
| 231 | 15.181 | 15.174 | 15.197 | VV | 1247   | 14855   | 0.19%  | 0.010% |
| 232 | 15.244 | 15.197 | 15.258 | VV | 3294   | 68501   | 0.87%  | 0.048% |
| 233 | 15.277 | 15.258 | 15.318 | VV | 4338   | 87600   | 1.12%  | 0.062% |
| 234 | 15.335 | 15.318 | 15.343 | VV | 1082   | 12422   | 0.16%  | 0.009% |
| 235 | 15.363 | 15.343 | 15.381 | VV | 1558   | 26991   | 0.34%  | 0.019% |
| 236 | 15.394 | 15.381 | 15.413 | VV | 939    | 12990   | 0.17%  | 0.009% |
| 237 | 15.439 | 15.413 | 15.468 | VV | 1550   | 27864   | 0.35%  | 0.020% |
| 238 | 15.472 | 15.468 | 15.491 | VV | 371    | 3209    | 0.04%  | 0.002% |
| 239 | 15.552 | 15.491 | 15.587 | VV | 33029  | 446180  | 5.68%  | 0.314% |
| 240 | 15.608 | 15.587 | 15.642 | VV | 1574   | 27841   | 0.35%  | 0.020% |
| 241 | 15.654 | 15.642 | 15.661 | VV | 495    | 3807    | 0.05%  | 0.003% |
| 242 | 15.662 | 15.661 | 15.673 | VV | 460    | 2054    | 0.03%  | 0.001% |
| 243 | 15.708 | 15.673 | 15.727 | PV | 1823   | 30823   | 0.39%  | 0.022% |
| 244 | 15.744 | 15.727 | 15.769 | VV | 1328   | 22245   | 0.28%  | 0.016% |
| 245 | 15.808 | 15.769 | 15.826 | VV | 1666   | 33514   | 0.43%  | 0.024% |
| 246 | 15.853 | 15.826 | 15.869 | VV | 1005   | 19068   | 0.24%  | 0.013% |

|     |        |        |        |     |                         |           |        |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|--------|--------|
|     |        |        |        |     | rteres                  |           |        |        |
| 247 | 15.874 | 15.869 | 15.882 | VV  | 573                     | 3741      | 0.05%  | 0.003% |
| 248 | 15.909 | 15.882 | 15.943 | VV  | 1798                    | 38524     | 0.49%  | 0.027% |
| 249 | 15.987 | 15.943 | 16.003 | VV  | 396093                  | 5781291   | 73.63% | 4.071% |
| 250 | 16.022 | 16.003 | 16.078 | VV  | 474623                  | 5587980   | 71.17% | 3.935% |
| 251 | 16.113 | 16.078 | 16.137 | VV  | 5864                    | 116838    | 1.49%  | 0.082% |
| 252 | 16.160 | 16.137 | 16.195 | VV  | 2264                    | 51011     | 0.65%  | 0.036% |
| 253 | 16.201 | 16.195 | 16.217 | VV  | 664                     | 6201      | 0.08%  | 0.004% |
| 254 | 16.235 | 16.217 | 16.249 | VV  | 1014                    | 11092     | 0.14%  | 0.008% |
| 255 | 16.298 | 16.249 | 16.324 | VV  | 19387                   | 297831    | 3.79%  | 0.210% |
| 256 | 16.362 | 16.324 | 16.435 | VV  | 388571                  | 5056128   | 64.39% | 3.561% |
| 257 | 16.460 | 16.435 | 16.473 | VV  | 11003                   | 146859    | 1.87%  | 0.103% |
| 258 | 16.494 | 16.473 | 16.552 | VV  | 30764                   | 480716    | 6.12%  | 0.339% |
| 259 | 16.571 | 16.552 | 16.587 | VV  | 2504                    | 33857     | 0.43%  | 0.024% |
| 260 | 16.611 | 16.587 | 16.624 | VV  | 2367                    | 39641     | 0.50%  | 0.028% |
| 261 | 16.631 | 16.624 | 16.651 | VV  | 1429                    | 16989     | 0.22%  | 0.012% |
| 262 | 16.666 | 16.651 | 16.697 | VV  | 1178                    | 20085     | 0.26%  | 0.014% |
| 263 | 16.730 | 16.697 | 16.735 | VV  | 2971                    | 41936     | 0.53%  | 0.030% |
| 264 | 16.741 | 16.735 | 16.766 | VV  | 2864                    | 45225     | 0.58%  | 0.032% |
| 265 | 16.777 | 16.766 | 16.810 | VV  | 2327                    | 40995     | 0.52%  | 0.029% |
| 266 | 16.827 | 16.810 | 16.836 | VV  | 954                     | 11886     | 0.15%  | 0.008% |
| 267 | 16.858 | 16.836 | 16.908 | VV  | 4394                    | 101594    | 1.29%  | 0.072% |
| 268 | 16.946 | 16.908 | 16.981 | PV  | 2825                    | 54156     | 0.69%  | 0.038% |
| 269 | 16.983 | 16.981 | 16.994 | VV  | 963                     | 5874      | 0.07%  | 0.004% |
| 270 | 17.010 | 16.994 | 17.042 | VV  | 2251                    | 44033     | 0.56%  | 0.031% |
| 271 | 17.060 | 17.042 | 17.070 | VV  | 2346                    | 28775     | 0.37%  | 0.020% |
| 272 | 17.086 | 17.070 | 17.109 | VV  | 2254                    | 34060     | 0.43%  | 0.024% |
| 273 | 17.139 | 17.109 | 17.156 | VV  | 971                     | 17834     | 0.23%  | 0.013% |
| 274 | 17.176 | 17.156 | 17.192 | VV  | 1226                    | 14402     | 0.18%  | 0.010% |
| 275 | 17.199 | 17.192 | 17.205 | VV  | 878                     | 5644      | 0.07%  | 0.004% |
| 276 | 17.210 | 17.205 | 17.217 | VV  | 811                     | 4037      | 0.05%  | 0.003% |
| 277 | 17.229 | 17.217 | 17.236 | VV  | 912                     | 7082      | 0.09%  | 0.005% |
| 278 | 17.241 | 17.236 | 17.245 | VV  | 690                     | 2796      | 0.04%  | 0.002% |
| 279 | 17.271 | 17.245 | 17.287 | VV  | 1024                    | 18119     | 0.23%  | 0.013% |
| 280 | 17.321 | 17.287 | 17.325 | VV  | 1525                    | 25500     | 0.32%  | 0.018% |
| 281 | 17.377 | 17.325 | 17.415 | VV  | 28874                   | 467504    | 5.95%  | 0.329% |
| 282 | 17.469 | 17.415 | 17.514 | VV  | 2799                    | 102685    | 1.31%  | 0.072% |
| 283 | 17.525 | 17.514 | 17.535 | VV  | 1650                    | 16166     | 0.21%  | 0.011% |
| 284 | 17.542 | 17.535 | 17.552 | VV  | 1084                    | 6350      | 0.08%  | 0.004% |
| 285 | 17.559 | 17.552 | 17.564 | VV  | 736                     | 3643      | 0.05%  | 0.003% |
| 286 | 17.570 | 17.564 | 17.589 | VV  | 580                     | 4525      | 0.06%  | 0.003% |
| 287 | 17.598 | 17.589 | 17.603 | PV  | 459                     | 1789      | 0.02%  | 0.001% |
| 288 | 17.630 | 17.603 | 17.648 | PV  | 3929                    | 54876     | 0.70%  | 0.039% |
| 289 | 17.662 | 17.648 | 17.683 | VV  | 2292                    | 33985     | 0.43%  | 0.024% |
| 290 | 17.727 | 17.683 | 17.742 | VV  | 356369                  | 4847760   | 61.74% | 3.414% |
| 291 | 17.767 | 17.742 | 17.833 | VV  | 367748                  | 5120509   | 65.21% | 3.606% |
| 292 | 17.858 | 17.833 | 17.874 | VV  | 4020                    | 59218     | 0.75%  | 0.042% |
| 293 | 17.892 | 17.874 | 17.927 | VV  | 2815                    | 46655     | 0.59%  | 0.033% |
| 294 | 17.980 | 17.927 | 18.001 | PBA | 363817                  | 4834517   | 61.57% | 3.404% |
|     |        |        |        |     | Sum of corrected areas: | 142005233 |        |        |