

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD050724AR\  
Data File : FD047662.D  
Signal(s) : FID2B.ch  
Acq On : 08 May 2024 00:19  
Sample : P2312-01  
Misc :  
ALS Vial : 71 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 042924.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         | 4.240       | 4.202        | 4.260      | BV       | 1414           | 14424        | 0.18%          | 0.034%        |
| 2         | 4.281       | 4.260        | 4.302      | VV       | 492            | 6310         | 0.08%          | 0.015%        |
| 3         | 4.310       | 4.302        | 4.322      | VV       | 341            | 2875         | 0.04%          | 0.007%        |
| 4         | 4.345       | 4.330        | 4.362      | VV       | 833            | 9730         | 0.12%          | 0.023%        |
| 5         | 4.390       | 4.362        | 4.396      | VV       | 1596           | 15192        | 0.19%          | 0.036%        |
| 6         | 4.405       | 4.396        | 4.425      | VV       | 1703           | 16789        | 0.21%          | 0.040%        |
| 7         | 4.446       | 4.425        | 4.476      | VV       | 4233           | 61754        | 0.78%          | 0.147%        |
| 8         | 4.490       | 4.476        | 4.509      | VV       | 2496           | 23983        | 0.30%          | 0.057%        |
| 9         | 4.514       | 4.509        | 4.522      | VV       | 238            | 1306         | 0.02%          | 0.003%        |
| 10        | 4.527       | 4.522        | 4.565      | PV       | 253            | 3411         | 0.04%          | 0.008%        |
| 11        | 4.607       | 4.565        | 4.638      | VV       | 868            | 20520        | 0.26%          | 0.049%        |
| 12        | 4.646       | 4.638        | 4.663      | VV       | 320            | 3721         | 0.05%          | 0.009%        |
| 13        | 4.678       | 4.663        | 4.704      | VV       | 577            | 7486         | 0.09%          | 0.018%        |
| 14        | 4.722       | 4.715        | 4.735      | VV       | 212            | 1625         | 0.02%          | 0.004%        |
| 15        | 4.748       | 4.735        | 4.761      | PV       | 278            | 2500         | 0.03%          | 0.006%        |
| 16        | 4.793       | 4.761        | 4.816      | PV       | 536            | 10124        | 0.13%          | 0.024%        |
| 17        | 4.843       | 4.816        | 4.849      | VV       | 886            | 10676        | 0.13%          | 0.025%        |
| 18        | 4.866       | 4.849        | 4.890      | VV       | 5575           | 60777        | 0.76%          | 0.144%        |
| 19        | 4.922       | 4.890        | 4.959      | VV       | 1483           | 24268        | 0.30%          | 0.058%        |
| 20        | 4.974       | 4.959        | 4.990      | PV       | 624            | 7406         | 0.09%          | 0.018%        |
| 21        | 4.999       | 4.990        | 5.012      | VV       | 316            | 3187         | 0.04%          | 0.008%        |
| 22        | 5.051       | 5.012        | 5.071      | VV       | 1052           | 24638        | 0.31%          | 0.058%        |
| 23        | 5.089       | 5.071        | 5.121      | VV       | 3593           | 42525        | 0.53%          | 0.101%        |
| 24        | 5.128       | 5.121        | 5.135      | VV       | 286            | 2057         | 0.03%          | 0.005%        |
| 25        | 5.153       | 5.135        | 5.159      | VV       | 335            | 3888         | 0.05%          | 0.009%        |
| 26        | 5.170       | 5.159        | 5.184      | VV       | 354            | 3764         | 0.05%          | 0.009%        |
| 27        | 5.209       | 5.184        | 5.252      | VV       | 3582           | 46519        | 0.58%          | 0.110%        |
| 28        | 5.268       | 5.252        | 5.287      | VV       | 961            | 12786        | 0.16%          | 0.030%        |
| 29        | 5.309       | 5.287        | 5.348      | VV       | 2391           | 36030        | 0.45%          | 0.085%        |
| 30        | 5.363       | 5.348        | 5.404      | VV       | 741            | 15049        | 0.19%          | 0.036%        |
| 31        | 5.407       | 5.404        | 5.412      | VV       | 263            | 1095         | 0.01%          | 0.003%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 5.425 | 5.412 | 5.464 | VV | 548    | 11049  | 0.14% | 0.026% |
| 33 | 5.474 | 5.464 | 5.486 | VV | 269    | 2850   | 0.04% | 0.007% |
| 34 | 5.523 | 5.486 | 5.548 | VV | 1529   | 27025  | 0.34% | 0.064% |
| 35 | 5.561 | 5.548 | 5.566 | VV | 1045   | 8477   | 0.11% | 0.020% |
| 36 | 5.580 | 5.566 | 5.627 | VV | 1965   | 27913  | 0.35% | 0.066% |
| 37 | 5.634 | 5.627 | 5.664 | VV | 359    | 5297   | 0.07% | 0.013% |
| 38 | 5.677 | 5.664 | 5.689 | VV | 331    | 3463   | 0.04% | 0.008% |
| 39 | 5.724 | 5.689 | 5.735 | VV | 649    | 10660  | 0.13% | 0.025% |
| 40 | 5.755 | 5.735 | 5.760 | VV | 577    | 6715   | 0.08% | 0.016% |
| 41 | 5.765 | 5.760 | 5.778 | VV | 597    | 4712   | 0.06% | 0.011% |
| 42 | 5.802 | 5.778 | 5.842 | VV | 14765  | 158350 | 1.99% | 0.376% |
| 43 | 5.858 | 5.842 | 5.864 | VV | 1155   | 12550  | 0.16% | 0.030% |
| 44 | 5.867 | 5.864 | 5.887 | VV | 898    | 9417   | 0.12% | 0.022% |
| 45 | 5.902 | 5.887 | 5.923 | VV | 1213   | 16772  | 0.21% | 0.040% |
| 46 | 5.928 | 5.923 | 5.933 | VV | 548    | 2780   | 0.03% | 0.007% |
| 47 | 5.941 | 5.933 | 5.950 | VV | 532    | 4834   | 0.06% | 0.011% |
| 48 | 5.970 | 5.950 | 6.004 | VV | 1085   | 17667  | 0.22% | 0.042% |
| 49 | 6.037 | 6.004 | 6.056 | VV | 548    | 10707  | 0.13% | 0.025% |
| 50 | 6.062 | 6.056 | 6.077 | VV | 291    | 2865   | 0.04% | 0.007% |
| 51 | 6.090 | 6.077 | 6.107 | VV | 815    | 9923   | 0.12% | 0.024% |
| 52 | 6.117 | 6.107 | 6.126 | VV | 585    | 5537   | 0.07% | 0.013% |
| 53 | 6.136 | 6.126 | 6.142 | VV | 500    | 4179   | 0.05% | 0.010% |
| 54 | 6.146 | 6.142 | 6.159 | VV | 485    | 3803   | 0.05% | 0.009% |
| 55 | 6.190 | 6.159 | 6.220 | VV | 3549   | 50296  | 0.63% | 0.119% |
| 56 | 6.241 | 6.220 | 6.260 | VV | 6156   | 66995  | 0.84% | 0.159% |
| 57 | 6.272 | 6.260 | 6.292 | VV | 1700   | 21064  | 0.26% | 0.050% |
| 58 | 6.297 | 6.292 | 6.301 | VV | 566    | 2579   | 0.03% | 0.006% |
| 59 | 6.323 | 6.301 | 6.341 | VV | 1143   | 16500  | 0.21% | 0.039% |
| 60 | 6.359 | 6.341 | 6.374 | VV | 929    | 12949  | 0.16% | 0.031% |
| 61 | 6.391 | 6.374 | 6.409 | VV | 1702   | 21599  | 0.27% | 0.051% |
| 62 | 6.425 | 6.409 | 6.444 | VV | 749    | 12147  | 0.15% | 0.029% |
| 63 | 6.461 | 6.444 | 6.491 | VV | 987    | 11862  | 0.15% | 0.028% |
| 64 | 6.514 | 6.504 | 6.521 | VV | 369    | 2243   | 0.03% | 0.005% |
| 65 | 6.561 | 6.521 | 6.569 | PV | 525    | 9073   | 0.11% | 0.022% |
| 66 | 6.576 | 6.569 | 6.582 | VV | 556    | 3800   | 0.05% | 0.009% |
| 67 | 6.587 | 6.582 | 6.595 | VV | 460    | 3148   | 0.04% | 0.007% |
| 68 | 6.629 | 6.595 | 6.662 | VV | 971    | 22431  | 0.28% | 0.053% |
| 69 | 6.677 | 6.662 | 6.704 | VV | 1211   | 18859  | 0.24% | 0.045% |
| 70 | 6.731 | 6.704 | 6.765 | VV | 1872   | 43131  | 0.54% | 0.102% |
| 71 | 6.786 | 6.765 | 6.816 | VV | 2491   | 46298  | 0.58% | 0.110% |
| 72 | 6.820 | 6.816 | 6.825 | VV | 705    | 3282   | 0.04% | 0.008% |
| 73 | 6.853 | 6.825 | 6.886 | VV | 7805   | 103973 | 1.31% | 0.247% |
| 74 | 6.894 | 6.886 | 6.915 | VV | 792    | 11568  | 0.15% | 0.027% |
| 75 | 6.920 | 6.915 | 6.927 | VV | 598    | 3649   | 0.05% | 0.009% |
| 76 | 6.938 | 6.927 | 6.955 | VV | 775    | 10404  | 0.13% | 0.025% |
| 77 | 6.984 | 6.955 | 7.002 | VV | 5320   | 60805  | 0.76% | 0.144% |
| 78 | 7.019 | 7.002 | 7.048 | VV | 4031   | 48032  | 0.60% | 0.114% |
| 79 | 7.079 | 7.048 | 7.115 | VV | 1228   | 25366  | 0.32% | 0.060% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
| 80  | 7.124 | 7.115 | 7.137 | VV | 825    | 8536    | 0.11%   | 0.020%  |
| 81  | 7.159 | 7.137 | 7.185 | VV | 1938   | 29150   | 0.37%   | 0.069%  |
| 82  | 7.192 | 7.185 | 7.200 | VV | 644    | 4227    | 0.05%   | 0.010%  |
| 83  | 7.223 | 7.200 | 7.235 | VV | 991    | 15011   | 0.19%   | 0.036%  |
| 84  | 7.247 | 7.235 | 7.272 | VV | 877    | 11837   | 0.15%   | 0.028%  |
| 85  | 7.281 | 7.272 | 7.302 | VV | 422    | 4681    | 0.06%   | 0.011%  |
| 86  | 7.313 | 7.302 | 7.328 | VV | 506    | 5958    | 0.07%   | 0.014%  |
| 87  | 7.336 | 7.328 | 7.353 | VV | 542    | 6619    | 0.08%   | 0.016%  |
| 88  | 7.363 | 7.353 | 7.375 | VV | 717    | 7516    | 0.09%   | 0.018%  |
| 89  | 7.380 | 7.375 | 7.397 | VV | 547    | 5419    | 0.07%   | 0.013%  |
| 90  | 7.420 | 7.397 | 7.433 | VV | 1841   | 21730   | 0.27%   | 0.052%  |
| 91  | 7.463 | 7.433 | 7.522 | VV | 835425 | 7962758 | 100.00% | 18.893% |
| 92  | 7.539 | 7.522 | 7.550 | VV | 1908   | 25468   | 0.32%   | 0.060%  |
| 93  | 7.574 | 7.550 | 7.599 | VV | 3094   | 58780   | 0.74%   | 0.139%  |
| 94  | 7.620 | 7.599 | 7.631 | VV | 1106   | 17638   | 0.22%   | 0.042%  |
| 95  | 7.636 | 7.631 | 7.667 | VV | 859    | 13812   | 0.17%   | 0.033%  |
| 96  | 7.671 | 7.667 | 7.675 | VV | 620    | 2588    | 0.03%   | 0.006%  |
| 97  | 7.686 | 7.675 | 7.699 | VV | 693    | 8107    | 0.10%   | 0.019%  |
| 98  | 7.704 | 7.699 | 7.706 | VV | 591    | 2365    | 0.03%   | 0.006%  |
| 99  | 7.727 | 7.706 | 7.751 | VV | 2005   | 32119   | 0.40%   | 0.076%  |
| 100 | 7.777 | 7.751 | 7.794 | VV | 1203   | 20218   | 0.25%   | 0.048%  |
| 101 | 7.824 | 7.794 | 7.835 | VV | 2218   | 32498   | 0.41%   | 0.077%  |
| 102 | 7.840 | 7.835 | 7.874 | VV | 1951   | 24044   | 0.30%   | 0.057%  |
| 103 | 7.878 | 7.874 | 7.894 | VV | 505    | 5780    | 0.07%   | 0.014%  |
| 104 | 7.939 | 7.894 | 7.954 | VV | 4257   | 63164   | 0.79%   | 0.150%  |
| 105 | 7.967 | 7.954 | 7.988 | VV | 3236   | 38984   | 0.49%   | 0.092%  |
| 106 | 7.998 | 7.988 | 8.007 | VV | 833    | 8364    | 0.11%   | 0.020%  |
| 107 | 8.025 | 8.007 | 8.053 | VV | 3068   | 40479   | 0.51%   | 0.096%  |
| 108 | 8.060 | 8.053 | 8.071 | VV | 749    | 6767    | 0.08%   | 0.016%  |
| 109 | 8.118 | 8.071 | 8.150 | VV | 2884   | 72949   | 0.92%   | 0.173%  |
| 110 | 8.173 | 8.150 | 8.194 | VV | 1130   | 22685   | 0.28%   | 0.054%  |
| 111 | 8.211 | 8.194 | 8.242 | VV | 1590   | 25348   | 0.32%   | 0.060%  |
| 112 | 8.258 | 8.242 | 8.284 | VV | 1267   | 16297   | 0.20%   | 0.039%  |
| 113 | 8.316 | 8.284 | 8.391 | VV | 518549 | 5248810 | 65.92%  | 12.454% |
| 114 | 8.411 | 8.391 | 8.450 | VV | 17102  | 206378  | 2.59%   | 0.490%  |
| 115 | 8.466 | 8.450 | 8.497 | VV | 2511   | 50485   | 0.63%   | 0.120%  |
| 116 | 8.513 | 8.497 | 8.522 | VV | 1270   | 17786   | 0.22%   | 0.042%  |
| 117 | 8.535 | 8.522 | 8.546 | VV | 1542   | 18597   | 0.23%   | 0.044%  |
| 118 | 8.564 | 8.546 | 8.570 | VV | 1603   | 21148   | 0.27%   | 0.050%  |
| 119 | 8.574 | 8.570 | 8.605 | VV | 1580   | 23308   | 0.29%   | 0.055%  |
| 120 | 8.627 | 8.605 | 8.636 | VV | 1161   | 17396   | 0.22%   | 0.041%  |
| 121 | 8.654 | 8.636 | 8.668 | VV | 2488   | 32335   | 0.41%   | 0.077%  |
| 122 | 8.687 | 8.668 | 8.716 | VV | 10558  | 130042  | 1.63%   | 0.309%  |
| 123 | 8.744 | 8.716 | 8.768 | VV | 62241  | 634495  | 7.97%   | 1.505%  |
| 124 | 8.779 | 8.768 | 8.794 | VV | 2245   | 27762   | 0.35%   | 0.066%  |
| 125 | 8.812 | 8.794 | 8.837 | VV | 3282   | 56061   | 0.70%   | 0.133%  |
| 126 | 8.860 | 8.837 | 8.875 | VV | 4003   | 60437   | 0.76%   | 0.143%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 8.885  | 8.875  | 8.912  | VV | 2917   | 38521   | 0.48%  | 0.091% |
| 128 | 8.927  | 8.912  | 8.953  | VV | 986    | 15210   | 0.19%  | 0.036% |
| 129 | 8.978  | 8.953  | 8.997  | VV | 1888   | 25155   | 0.32%  | 0.060% |
| 130 | 9.012  | 8.997  | 9.045  | VV | 1460   | 26487   | 0.33%  | 0.063% |
| 131 | 9.058  | 9.045  | 9.083  | VV | 1047   | 17423   | 0.22%  | 0.041% |
| 132 | 9.087  | 9.083  | 9.091  | VV | 686    | 2867    | 0.04%  | 0.007% |
| 133 | 9.115  | 9.091  | 9.140  | VV | 2027   | 34043   | 0.43%  | 0.081% |
| 134 | 9.152  | 9.140  | 9.170  | VV | 1089   | 15110   | 0.19%  | 0.036% |
| 135 | 9.193  | 9.170  | 9.243  | VV | 12641  | 165944  | 2.08%  | 0.394% |
| 136 | 9.273  | 9.243  | 9.295  | VV | 2321   | 35546   | 0.45%  | 0.084% |
| 137 | 9.313  | 9.295  | 9.323  | VV | 1658   | 21492   | 0.27%  | 0.051% |
| 138 | 9.343  | 9.323  | 9.369  | VV | 3878   | 55011   | 0.69%  | 0.131% |
| 139 | 9.403  | 9.369  | 9.430  | VV | 2914   | 50921   | 0.64%  | 0.121% |
| 140 | 9.444  | 9.430  | 9.472  | VV | 1215   | 20300   | 0.25%  | 0.048% |
| 141 | 9.489  | 9.472  | 9.495  | VV | 990    | 11367   | 0.14%  | 0.027% |
| 142 | 9.515  | 9.495  | 9.542  | VV | 3595   | 51256   | 0.64%  | 0.122% |
| 143 | 9.549  | 9.542  | 9.561  | VV | 852    | 7693    | 0.10%  | 0.018% |
| 144 | 9.567  | 9.561  | 9.586  | VV | 732    | 8106    | 0.10%  | 0.019% |
| 145 | 9.617  | 9.586  | 9.660  | VV | 5811   | 84318   | 1.06%  | 0.200% |
| 146 | 9.678  | 9.660  | 9.699  | VV | 1349   | 22923   | 0.29%  | 0.054% |
| 147 | 9.709  | 9.699  | 9.749  | VV | 909    | 14510   | 0.18%  | 0.034% |
| 148 | 9.783  | 9.749  | 9.805  | VV | 1067   | 18465   | 0.23%  | 0.044% |
| 149 | 9.841  | 9.814  | 9.860  | PV | 444    | 6677    | 0.08%  | 0.016% |
| 150 | 9.876  | 9.860  | 9.881  | VV | 426    | 3751    | 0.05%  | 0.009% |
| 151 | 9.894  | 9.881  | 9.906  | VV | 562    | 5699    | 0.07%  | 0.014% |
| 152 | 9.932  | 9.906  | 9.953  | VV | 1232   | 19732   | 0.25%  | 0.047% |
| 153 | 9.959  | 9.953  | 9.963  | VV | 523    | 2484    | 0.03%  | 0.006% |
| 154 | 9.969  | 9.963  | 9.974  | VV | 595    | 3258    | 0.04%  | 0.008% |
| 155 | 9.987  | 9.974  | 9.996  | VV | 1100   | 11170   | 0.14%  | 0.027% |
| 156 | 10.008 | 9.996  | 10.023 | VV | 1014   | 13666   | 0.17%  | 0.032% |
| 157 | 10.040 | 10.023 | 10.048 | VV | 1480   | 16034   | 0.20%  | 0.038% |
| 158 | 10.071 | 10.048 | 10.097 | VV | 2918   | 52161   | 0.66%  | 0.124% |
| 159 | 10.112 | 10.097 | 10.152 | VV | 1719   | 39597   | 0.50%  | 0.094% |
| 160 | 10.186 | 10.152 | 10.202 | VV | 2561   | 43529   | 0.55%  | 0.103% |
| 161 | 10.209 | 10.202 | 10.225 | VV | 1856   | 22550   | 0.28%  | 0.054% |
| 162 | 10.244 | 10.225 | 10.271 | VV | 5939   | 88274   | 1.11%  | 0.209% |
| 163 | 10.280 | 10.271 | 10.289 | VV | 1279   | 12096   | 0.15%  | 0.029% |
| 164 | 10.305 | 10.289 | 10.316 | VV | 1280   | 19136   | 0.24%  | 0.045% |
| 165 | 10.318 | 10.316 | 10.332 | VV | 1224   | 9873    | 0.12%  | 0.023% |
| 166 | 10.355 | 10.332 | 10.365 | VV | 3533   | 45753   | 0.57%  | 0.109% |
| 167 | 10.386 | 10.365 | 10.410 | VV | 5388   | 105357  | 1.32%  | 0.250% |
| 168 | 10.414 | 10.410 | 10.427 | VV | 2679   | 21184   | 0.27%  | 0.050% |
| 169 | 10.436 | 10.427 | 10.457 | VV | 1921   | 29384   | 0.37%  | 0.070% |
| 170 | 10.484 | 10.457 | 10.506 | VV | 3083   | 58436   | 0.73%  | 0.139% |
| 171 | 10.522 | 10.506 | 10.535 | VV | 1275   | 19043   | 0.24%  | 0.045% |
| 172 | 10.549 | 10.535 | 10.556 | VV | 2595   | 23353   | 0.29%  | 0.055% |
| 173 | 10.580 | 10.556 | 10.626 | VV | 104498 | 1144706 | 14.38% | 2.716% |
| 174 | 10.656 | 10.626 | 10.702 | VV | 15551  | 215487  | 2.71%  | 0.511% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 175 | 10.718 | 10.702 | 10.729 | VV | 1124   | 15575   | 0.20%  | 0.037%  |
| 176 | 10.740 | 10.729 | 10.749 | VV | 1142   | 11817   | 0.15%  | 0.028%  |
| 177 | 10.772 | 10.749 | 10.791 | VV | 1370   | 25015   | 0.31%  | 0.059%  |
| 178 | 10.802 | 10.791 | 10.829 | VV | 774    | 11670   | 0.15%  | 0.028%  |
| 179 | 10.843 | 10.829 | 10.857 | VV | 537    | 7123    | 0.09%  | 0.017%  |
| 180 | 10.879 | 10.857 | 10.921 | VV | 8697   | 121356  | 1.52%  | 0.288%  |
| 181 | 10.933 | 10.921 | 10.945 | VV | 680    | 9209    | 0.12%  | 0.022%  |
| 182 | 10.950 | 10.945 | 10.966 | VV | 813    | 7994    | 0.10%  | 0.019%  |
| 183 | 10.985 | 10.966 | 11.008 | VV | 1298   | 24505   | 0.31%  | 0.058%  |
| 184 | 11.020 | 11.008 | 11.037 | VV | 996    | 12462   | 0.16%  | 0.030%  |
| 185 | 11.051 | 11.037 | 11.067 | VV | 1192   | 15420   | 0.19%  | 0.037%  |
| 186 | 11.078 | 11.067 | 11.087 | VV | 823    | 8338    | 0.10%  | 0.020%  |
| 187 | 11.120 | 11.087 | 11.152 | VV | 2724   | 58585   | 0.74%  | 0.139%  |
| 188 | 11.201 | 11.152 | 11.220 | VV | 2055   | 44587   | 0.56%  | 0.106%  |
| 189 | 11.236 | 11.220 | 11.262 | VV | 1728   | 24724   | 0.31%  | 0.059%  |
| 190 | 11.278 | 11.262 | 11.300 | VV | 1118   | 14558   | 0.18%  | 0.035%  |
| 191 | 11.356 | 11.300 | 11.396 | VV | 649561 | 7155269 | 89.86% | 16.977% |
| 192 | 11.412 | 11.396 | 11.455 | VV | 12815  | 174126  | 2.19%  | 0.413%  |
| 193 | 11.491 | 11.455 | 11.511 | VV | 10581  | 158417  | 1.99%  | 0.376%  |
| 194 | 11.528 | 11.511 | 11.543 | VV | 6334   | 75735   | 0.95%  | 0.180%  |
| 195 | 11.559 | 11.543 | 11.600 | VV | 8163   | 102936  | 1.29%  | 0.244%  |
| 196 | 11.615 | 11.600 | 11.628 | VV | 890    | 10819   | 0.14%  | 0.026%  |
| 197 | 11.652 | 11.628 | 11.667 | VV | 1163   | 19272   | 0.24%  | 0.046%  |
| 198 | 11.710 | 11.667 | 11.725 | VV | 1608   | 35215   | 0.44%  | 0.084%  |
| 199 | 11.744 | 11.725 | 11.755 | VV | 8780   | 95479   | 1.20%  | 0.227%  |
| 200 | 11.767 | 11.755 | 11.787 | VV | 8382   | 107668  | 1.35%  | 0.255%  |
| 201 | 11.801 | 11.787 | 11.832 | VV | 3330   | 45976   | 0.58%  | 0.109%  |
| 202 | 11.852 | 11.832 | 11.888 | VV | 6581   | 92106   | 1.16%  | 0.219%  |
| 203 | 11.893 | 11.888 | 11.897 | VV | 648    | 3460    | 0.04%  | 0.008%  |
| 204 | 11.932 | 11.897 | 11.943 | VV | 1279   | 29334   | 0.37%  | 0.070%  |
| 205 | 11.960 | 11.943 | 11.986 | VV | 3627   | 53822   | 0.68%  | 0.128%  |
| 206 | 11.997 | 11.986 | 12.025 | VV | 1636   | 23978   | 0.30%  | 0.057%  |
| 207 | 12.028 | 12.025 | 12.048 | VV | 534    | 6404    | 0.08%  | 0.015%  |
| 208 | 12.056 | 12.048 | 12.067 | VV | 567    | 4998    | 0.06%  | 0.012%  |
| 209 | 12.098 | 12.067 | 12.114 | VV | 1714   | 29593   | 0.37%  | 0.070%  |
| 210 | 12.123 | 12.114 | 12.146 | VV | 1646   | 21307   | 0.27%  | 0.051%  |
| 211 | 12.168 | 12.146 | 12.179 | VV | 2567   | 31635   | 0.40%  | 0.075%  |
| 212 | 12.187 | 12.179 | 12.201 | VV | 2213   | 24104   | 0.30%  | 0.057%  |
| 213 | 12.224 | 12.201 | 12.255 | VV | 5739   | 101969  | 1.28%  | 0.242%  |
| 214 | 12.274 | 12.255 | 12.294 | VV | 5430   | 73306   | 0.92%  | 0.174%  |
| 215 | 12.307 | 12.294 | 12.325 | VV | 2570   | 39383   | 0.49%  | 0.093%  |
| 216 | 12.340 | 12.325 | 12.360 | VV | 2676   | 47945   | 0.60%  | 0.114%  |
| 217 | 12.385 | 12.360 | 12.409 | VV | 97490  | 1087560 | 13.66% | 2.580%  |
| 218 | 12.415 | 12.409 | 12.439 | VV | 5979   | 63460   | 0.80%  | 0.151%  |
| 219 | 12.444 | 12.439 | 12.449 | VV | 584    | 3042    | 0.04%  | 0.007%  |
| 220 | 12.451 | 12.449 | 12.474 | VV | 641    | 6014    | 0.08%  | 0.014%  |
| 221 | 12.485 | 12.474 | 12.508 | VV | 684    | 8705    | 0.11%  | 0.021%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 12.526 | 12.508 | 12.539 | VV | 924    | 10015   | 0.13%  | 0.024% |
| 223 | 12.570 | 12.539 | 12.590 | VV | 3683   | 59539   | 0.75%  | 0.141% |
| 224 | 12.610 | 12.590 | 12.650 | VV | 3403   | 62947   | 0.79%  | 0.149% |
| 225 | 12.680 | 12.650 | 12.715 | VV | 78442  | 859503  | 10.79% | 2.039% |
| 226 | 12.740 | 12.715 | 12.758 | VV | 9096   | 116679  | 1.47%  | 0.277% |
| 227 | 12.793 | 12.758 | 12.829 | VV | 158474 | 1935100 | 24.30% | 4.591% |
| 228 | 12.861 | 12.829 | 12.920 | VV | 3936   | 77171   | 0.97%  | 0.183% |
| 229 | 12.956 | 12.920 | 12.992 | PV | 5192   | 84704   | 1.06%  | 0.201% |
| 230 | 13.016 | 12.992 | 13.058 | VV | 6203   | 111492  | 1.40%  | 0.265% |
| 231 | 13.082 | 13.058 | 13.102 | VV | 3282   | 46430   | 0.58%  | 0.110% |
| 232 | 13.114 | 13.102 | 13.118 | VV | 1462   | 12653   | 0.16%  | 0.030% |
| 233 | 13.144 | 13.118 | 13.165 | VV | 5292   | 90618   | 1.14%  | 0.215% |
| 234 | 13.186 | 13.165 | 13.216 | VV | 3906   | 66326   | 0.83%  | 0.157% |
| 235 | 13.271 | 13.216 | 13.315 | VV | 10889  | 215853  | 2.71%  | 0.512% |
| 236 | 13.341 | 13.315 | 13.357 | VV | 1797   | 26877   | 0.34%  | 0.064% |
| 237 | 13.380 | 13.357 | 13.398 | VV | 5415   | 73185   | 0.92%  | 0.174% |
| 238 | 13.417 | 13.398 | 13.439 | VV | 6766   | 87491   | 1.10%  | 0.208% |
| 239 | 13.455 | 13.439 | 13.473 | VV | 2514   | 36637   | 0.46%  | 0.087% |
| 240 | 13.499 | 13.473 | 13.524 | VV | 3777   | 78886   | 0.99%  | 0.187% |
| 241 | 13.543 | 13.524 | 13.564 | VV | 6947   | 99849   | 1.25%  | 0.237% |
| 242 | 13.586 | 13.564 | 13.617 | VV | 4065   | 77131   | 0.97%  | 0.183% |
| 243 | 13.625 | 13.617 | 13.642 | VV | 976    | 13453   | 0.17%  | 0.032% |
| 244 | 13.647 | 13.642 | 13.657 | VV | 988    | 7250    | 0.09%  | 0.017% |
| 245 | 13.672 | 13.657 | 13.689 | VV | 1333   | 17501   | 0.22%  | 0.042% |
| 246 | 13.706 | 13.689 | 13.717 | VV | 1277   | 16417   | 0.21%  | 0.039% |
| 247 | 13.730 | 13.717 | 13.755 | VV | 1268   | 21913   | 0.28%  | 0.052% |
| 248 | 13.773 | 13.755 | 13.784 | VV | 889    | 14330   | 0.18%  | 0.034% |
| 249 | 13.801 | 13.784 | 13.825 | VV | 1126   | 17254   | 0.22%  | 0.041% |
| 250 | 13.844 | 13.834 | 13.848 | VV | 265    | 1460    | 0.02%  | 0.003% |
| 251 | 13.856 | 13.848 | 13.879 | VV | 523    | 7435    | 0.09%  | 0.018% |
| 252 | 13.905 | 13.879 | 13.911 | VV | 723    | 10535   | 0.13%  | 0.025% |
| 253 | 13.975 | 13.911 | 13.991 | VV | 3727   | 97681   | 1.23%  | 0.232% |
| 254 | 14.008 | 13.991 | 14.050 | VV | 6495   | 99382   | 1.25%  | 0.236% |
| 255 | 14.105 | 14.050 | 14.136 | VV | 2768   | 66079   | 0.83%  | 0.157% |
| 256 | 14.177 | 14.136 | 14.217 | VV | 6513   | 141919  | 1.78%  | 0.337% |
| 257 | 14.240 | 14.217 | 14.262 | VV | 10886  | 144837  | 1.82%  | 0.344% |
| 258 | 14.272 | 14.262 | 14.287 | VV | 1670   | 21377   | 0.27%  | 0.051% |
| 259 | 14.312 | 14.287 | 14.345 | VV | 7285   | 111473  | 1.40%  | 0.264% |
| 260 | 14.361 | 14.345 | 14.379 | VV | 1334   | 23664   | 0.30%  | 0.056% |
| 261 | 14.397 | 14.379 | 14.409 | VV | 1785   | 28719   | 0.36%  | 0.068% |
| 262 | 14.427 | 14.409 | 14.465 | VV | 2550   | 54269   | 0.68%  | 0.129% |
| 263 | 14.480 | 14.465 | 14.518 | VV | 1370   | 25672   | 0.32%  | 0.061% |
| 264 | 14.549 | 14.518 | 14.570 | VV | 33347  | 436533  | 5.48%  | 1.036% |
| 265 | 14.589 | 14.570 | 14.625 | VV | 36856  | 497883  | 6.25%  | 1.181% |
| 266 | 14.648 | 14.625 | 14.669 | VV | 3018   | 55154   | 0.69%  | 0.131% |
| 267 | 14.708 | 14.669 | 14.739 | VV | 6067   | 130627  | 1.64%  | 0.310% |
| 268 | 14.746 | 14.739 | 14.768 | VV | 1491   | 17365   | 0.22%  | 0.041% |
| 269 | 14.805 | 14.768 | 14.835 | VV | 2113   | 39598   | 0.50%  | 0.094% |

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 270 | 14.861 | 14.835 | 14.879 | VV | 3967  | 56723  | 0.71% | 0.135% |
| 271 | 14.889 | 14.879 | 14.948 | VV | 2636  | 55294  | 0.69% | 0.131% |
| 272 | 15.015 | 14.948 | 15.075 | VV | 31603 | 479486 | 6.02% | 1.138% |
| 273 | 15.087 | 15.075 | 15.100 | VV | 1601  | 20373  | 0.26% | 0.048% |
| 274 | 15.115 | 15.100 | 15.133 | VV | 1469  | 23208  | 0.29% | 0.055% |
| 275 | 15.172 | 15.133 | 15.197 | VV | 3956  | 85583  | 1.07% | 0.203% |
| 276 | 15.222 | 15.197 | 15.242 | VV | 8998  | 119476 | 1.50% | 0.283% |
| 277 | 15.260 | 15.242 | 15.291 | VV | 3472  | 64753  | 0.81% | 0.154% |
| 278 | 15.302 | 15.291 | 15.331 | VV | 1957  | 34730  | 0.44% | 0.082% |
| 279 | 15.360 | 15.331 | 15.370 | VV | 3992  | 57499  | 0.72% | 0.136% |
| 280 | 15.383 | 15.370 | 15.422 | VV | 4016  | 75680  | 0.95% | 0.180% |
| 281 | 15.427 | 15.422 | 15.432 | VV | 763   | 4048   | 0.05% | 0.010% |
| 282 | 15.456 | 15.432 | 15.460 | VV | 1975  | 22954  | 0.29% | 0.054% |
| 283 | 15.465 | 15.460 | 15.492 | VV | 1969  | 26217  | 0.33% | 0.062% |
| 284 | 15.505 | 15.492 | 15.512 | VV | 943   | 9387   | 0.12% | 0.022% |
| 285 | 15.546 | 15.512 | 15.575 | VV | 2229  | 43810  | 0.55% | 0.104% |
| 286 | 15.598 | 15.575 | 15.610 | PV | 1767  | 21417  | 0.27% | 0.051% |
| 287 | 15.617 | 15.610 | 15.622 | VV | 1385  | 9919   | 0.12% | 0.024% |
| 288 | 15.625 | 15.622 | 15.635 | VV | 1378  | 8979   | 0.11% | 0.021% |
| 289 | 15.657 | 15.635 | 15.692 | VV | 2612  | 49322  | 0.62% | 0.117% |
| 290 | 15.716 | 15.692 | 15.743 | VV | 3174  | 43938  | 0.55% | 0.104% |
| 291 | 15.752 | 15.743 | 15.759 | VV | 237   | 1501   | 0.02% | 0.004% |
| 292 | 15.766 | 15.759 | 15.775 | VV | 337   | 2166   | 0.03% | 0.005% |
| 293 | 15.816 | 15.775 | 15.831 | VV | 1507  | 26199  | 0.33% | 0.062% |
| 294 | 15.848 | 15.831 | 15.884 | VV | 1842  | 33273  | 0.42% | 0.079% |
| 295 | 15.923 | 15.884 | 15.938 | VV | 884   | 19258  | 0.24% | 0.046% |
| 296 | 15.957 | 15.938 | 15.969 | VV | 1233  | 15189  | 0.19% | 0.036% |
| 297 | 15.970 | 15.969 | 15.974 | VV | 938   | 2398   | 0.03% | 0.006% |
| 298 | 15.977 | 15.974 | 15.983 | VV | 802   | 3297   | 0.04% | 0.008% |
| 299 | 16.022 | 15.983 | 16.064 | VV | 5443  | 111351 | 1.40% | 0.264% |
| 300 | 16.096 | 16.064 | 16.116 | VV | 34853 | 487323 | 6.12% | 1.156% |
| 301 | 16.127 | 16.116 | 16.165 | VV | 14809 | 199295 | 2.50% | 0.473% |
| 302 | 16.169 | 16.165 | 16.172 | VV | 838   | 3180   | 0.04% | 0.008% |
| 303 | 16.179 | 16.172 | 16.194 | VV | 910   | 10493  | 0.13% | 0.025% |
| 304 | 16.228 | 16.194 | 16.252 | VV | 6487  | 114269 | 1.44% | 0.271% |
| 305 | 16.267 | 16.252 | 16.324 | VV | 2411  | 46836  | 0.59% | 0.111% |
| 306 | 16.350 | 16.324 | 16.370 | VV | 1722  | 29301  | 0.37% | 0.070% |
| 307 | 16.414 | 16.370 | 16.448 | VV | 20781 | 313498 | 3.94% | 0.744% |
| 308 | 16.472 | 16.448 | 16.497 | VV | 27099 | 347527 | 4.36% | 0.825% |
| 309 | 16.507 | 16.497 | 16.549 | VV | 3659  | 64965  | 0.82% | 0.154% |
| 310 | 16.575 | 16.549 | 16.595 | VV | 7530  | 107854 | 1.35% | 0.256% |
| 311 | 16.601 | 16.595 | 16.617 | VV | 2446  | 26329  | 0.33% | 0.062% |
| 312 | 16.648 | 16.617 | 16.662 | VV | 9541  | 141573 | 1.78% | 0.336% |
| 313 | 16.676 | 16.662 | 16.703 | VV | 8043  | 120718 | 1.52% | 0.286% |
| 314 | 16.724 | 16.703 | 16.764 | VV | 2261  | 55500  | 0.70% | 0.132% |
| 315 | 16.777 | 16.764 | 16.800 | VV | 1040  | 14637  | 0.18% | 0.035% |
| 316 | 16.845 | 16.800 | 16.911 | PV | 2797  | 94279  | 1.18% | 0.224% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 317 | 16.916 | 16.911 | 16.929 | VV | 720                     | 7004     | 0.09%  | 0.017% |
| 318 | 16.961 | 16.929 | 17.025 | VV | 5881                    | 148463   | 1.86%  | 0.352% |
| 319 | 17.050 | 17.025 | 17.079 | VV | 3401                    | 69975    | 0.88%  | 0.166% |
| 320 | 17.091 | 17.079 | 17.105 | VV | 1081                    | 14084    | 0.18%  | 0.033% |
| 321 | 17.132 | 17.105 | 17.142 | VV | 3171                    | 43160    | 0.54%  | 0.102% |
| 322 | 17.164 | 17.142 | 17.215 | VV | 4724                    | 95989    | 1.21%  | 0.228% |
| 323 | 17.241 | 17.215 | 17.272 | VV | 1325                    | 24245    | 0.30%  | 0.058% |
| 324 | 17.285 | 17.272 | 17.302 | VV | 797                     | 8712     | 0.11%  | 0.021% |
| 325 | 17.322 | 17.302 | 17.340 | VV | 380                     | 5457     | 0.07%  | 0.013% |
| 326 | 17.349 | 17.340 | 17.362 | VV | 438                     | 3209     | 0.04%  | 0.008% |
| 327 | 17.367 | 17.362 | 17.372 | VV | 277                     | 1000     | 0.01%  | 0.002% |
| 328 | 17.407 | 17.372 | 17.424 | PV | 1510                    | 26277    | 0.33%  | 0.062% |
| 329 | 17.437 | 17.424 | 17.442 | VV | 1358                    | 12631    | 0.16%  | 0.030% |
| 330 | 17.471 | 17.442 | 17.507 | VV | 2587                    | 69209    | 0.87%  | 0.164% |
| 331 | 17.571 | 17.507 | 17.602 | VV | 17422                   | 291677   | 3.66%  | 0.692% |
| 332 | 17.624 | 17.602 | 17.669 | VV | 2928                    | 64327    | 0.81%  | 0.153% |
| 333 | 17.698 | 17.669 | 17.721 | VV | 1129                    | 20390    | 0.26%  | 0.048% |
| 334 | 17.751 | 17.721 | 17.757 | PV | 5046                    | 57513    | 0.72%  | 0.136% |
| 335 | 17.776 | 17.757 | 17.804 | VV | 8222                    | 142793   | 1.79%  | 0.339% |
| 336 | 17.835 | 17.804 | 17.867 | VV | 59106                   | 846493   | 10.63% | 2.008% |
| 337 | 17.878 | 17.867 | 17.948 | VV | 5749                    | 177460   | 2.23%  | 0.421% |
| 338 | 17.973 | 17.948 | 17.985 | VV | 4925                    | 68006    | 0.85%  | 0.161% |
| 339 | 17.999 | 17.985 | 18.029 | VV | 5795                    | 91009    | 1.14%  | 0.216% |
| 340 | 18.032 | 18.029 | 18.062 | VV | 1563                    | 16793    | 0.21%  | 0.040% |
| 341 | 18.085 | 18.062 | 18.137 | VV | 14932                   | 192276   | 2.41%  | 0.456% |
| 342 | 18.172 | 18.137 | 18.190 | PV | 939                     | 10599    | 0.13%  | 0.025% |
|     |        |        |        |    | Sum of corrected areas: | 42146605 |        |        |

Aromatic EPH 042924.M Wed May 08 04:41:41 2024