

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111824AR\  
 Data File : FD048775.D  
 Signal(s) : FID2B.ch  
 Acq On : 19 Nov 2024 08:37  
 Sample : P4860-05  
 Misc :  
 ALS Vial : 76 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 111424.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         | 4.110       | 4.095        | 4.138      | PV       | 528            | 3771         | 0.04%          | 0.011%        |
| 2         | 4.157       | 4.138        | 4.182      | PV       | 3020           | 28656        | 0.28%          | 0.086%        |
| 3         | 4.186       | 4.182        | 4.223      | VV       | 275            | 1989         | 0.02%          | 0.006%        |
| 4         | 4.267       | 4.244        | 4.289      | VV       | 1313           | 14258        | 0.14%          | 0.043%        |
| 5         | 4.320       | 4.289        | 4.341      | PV       | 4213           | 46256        | 0.45%          | 0.140%        |
| 6         | 4.351       | 4.341        | 4.358      | VV       | 562            | 4536         | 0.04%          | 0.014%        |
| 7         | 4.376       | 4.358        | 4.390      | VV       | 3069           | 30363        | 0.30%          | 0.092%        |
| 8         | 4.405       | 4.390        | 4.445      | VV       | 5979           | 57746        | 0.56%          | 0.174%        |
| 9         | 4.476       | 4.445        | 4.508      | VV       | 1435           | 20050        | 0.20%          | 0.060%        |
| 10        | 4.520       | 4.508        | 4.545      | VV       | 619            | 6802         | 0.07%          | 0.021%        |
| 11        | 4.561       | 4.556        | 4.575      | VV       | 183            | 1268         | 0.01%          | 0.004%        |
| 12        | 4.591       | 4.575        | 4.624      | PV       | 885            | 10893        | 0.11%          | 0.033%        |
| 13        | 4.636       | 4.624        | 4.646      | VV       | 416            | 2366         | 0.02%          | 0.007%        |
| 14        | 4.655       | 4.646        | 4.670      | VV       | 200            | 2074         | 0.02%          | 0.006%        |
| 15        | 4.699       | 4.670        | 4.715      | VV       | 918            | 11539        | 0.11%          | 0.035%        |
| 16        | 4.719       | 4.715        | 4.734      | VV       | 530            | 4478         | 0.04%          | 0.014%        |
| 17        | 4.756       | 4.734        | 4.762      | VV       | 2241           | 21766        | 0.21%          | 0.066%        |
| 18        | 4.778       | 4.762        | 4.811      | VV       | 11824          | 133798       | 1.30%          | 0.404%        |
| 19        | 4.834       | 4.811        | 4.867      | VV       | 2343           | 28332        | 0.28%          | 0.085%        |
| 20        | 4.872       | 4.867        | 4.877      | VV       | 235            | 1423         | 0.01%          | 0.004%        |
| 21        | 4.882       | 4.877        | 4.901      | VV       | 393            | 3870         | 0.04%          | 0.012%        |
| 22        | 4.913       | 4.901        | 4.927      | VV       | 328            | 3672         | 0.04%          | 0.011%        |
| 23        | 4.929       | 4.927        | 4.935      | VV       | 347            | 1510         | 0.01%          | 0.005%        |
| 24        | 4.937       | 4.935        | 4.941      | VV       | 389            | 1087         | 0.01%          | 0.003%        |
| 25        | 4.945       | 4.941        | 4.957      | VV       | 395            | 2686         | 0.03%          | 0.008%        |
| 26        | 4.967       | 4.957        | 4.986      | VV       | 704            | 6993         | 0.07%          | 0.021%        |
| 27        | 5.011       | 4.986        | 5.043      | PV       | 1584           | 22945        | 0.22%          | 0.069%        |
| 28        | 5.060       | 5.043        | 5.081      | VV       | 526            | 8555         | 0.08%          | 0.026%        |
| 29        | 5.102       | 5.081        | 5.116      | VV       | 560            | 6966         | 0.07%          | 0.021%        |
| 30        | 5.145       | 5.116        | 5.155      | VV       | 753            | 10516        | 0.10%          | 0.032%        |
| 31        | 5.180       | 5.155        | 5.198      | VV       | 1863           | 22362        | 0.22%          | 0.067%        |
| 32        | 5.219       | 5.198        | 5.244      | VV       | 3594           | 38337        | 0.37%          | 0.116%        |
| 33        | 5.253       | 5.244        | 5.260      | VV       | 396            | 2904         | 0.03%          | 0.009%        |
| 34        | 5.275       | 5.260        | 5.303      | VV       | 847            | 11502        | 0.11%          | 0.035%        |
| 35        | 5.322       | 5.303        | 5.339      | VV       | 496            | 8332         | 0.08%          | 0.025%        |
| 36        | 5.343       | 5.339        | 5.362      | VV       | 542            | 6149         | 0.06%          | 0.019%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.365 | 5.362 | 5.398 | VV | 507    | 6999  | 0.07% | 0.021% |
| 38 | 5.422 | 5.398 | 5.435 | PV | 520    | 6499  | 0.06% | 0.020% |
| 39 | 5.448 | 5.435 | 5.454 | VV | 583    | 4676  | 0.05% | 0.014% |
| 40 | 5.467 | 5.454 | 5.487 | VV | 619    | 7816  | 0.08% | 0.024% |
|    |       |       |       |    |        |       |       |        |
| 41 | 5.534 | 5.487 | 5.559 | VV | 586    | 14304 | 0.14% | 0.043% |
| 42 | 5.569 | 5.559 | 5.573 | VV | 327    | 2015  | 0.02% | 0.006% |
| 43 | 5.582 | 5.573 | 5.593 | VV | 346    | 2627  | 0.03% | 0.008% |
| 44 | 5.603 | 5.593 | 5.619 | VV | 300    | 3029  | 0.03% | 0.009% |
| 45 | 5.626 | 5.619 | 5.650 | VV | 359    | 5035  | 0.05% | 0.015% |
|    |       |       |       |    |        |       |       |        |
| 46 | 5.664 | 5.650 | 5.684 | VV | 506    | 6330  | 0.06% | 0.019% |
| 47 | 5.694 | 5.684 | 5.702 | VV | 513    | 4132  | 0.04% | 0.012% |
| 48 | 5.726 | 5.702 | 5.749 | VV | 1376   | 24732 | 0.24% | 0.075% |
| 49 | 5.772 | 5.749 | 5.797 | VV | 1188   | 22250 | 0.22% | 0.067% |
| 50 | 5.812 | 5.797 | 5.833 | VV | 2263   | 26557 | 0.26% | 0.080% |
|    |       |       |       |    |        |       |       |        |
| 51 | 5.839 | 5.833 | 5.859 | VV | 470    | 6171  | 0.06% | 0.019% |
| 52 | 5.883 | 5.859 | 5.907 | VV | 1118   | 18480 | 0.18% | 0.056% |
| 53 | 5.945 | 5.907 | 5.972 | VV | 1110   | 23354 | 0.23% | 0.070% |
| 54 | 5.987 | 5.972 | 5.994 | VV | 467    | 3451  | 0.03% | 0.010% |
| 55 | 6.016 | 5.994 | 6.032 | VV | 495    | 6472  | 0.06% | 0.020% |
|    |       |       |       |    |        |       |       |        |
| 56 | 6.048 | 6.032 | 6.062 | VV | 337    | 3458  | 0.03% | 0.010% |
| 57 | 6.066 | 6.062 | 6.092 | PV | 264    | 2845  | 0.03% | 0.009% |
| 58 | 6.111 | 6.092 | 6.127 | VV | 534    | 6620  | 0.06% | 0.020% |
| 59 | 6.151 | 6.127 | 6.174 | VV | 4752   | 51098 | 0.50% | 0.154% |
| 60 | 6.194 | 6.174 | 6.215 | VV | 663    | 12414 | 0.12% | 0.037% |
|    |       |       |       |    |        |       |       |        |
| 61 | 6.231 | 6.215 | 6.250 | VV | 1916   | 20613 | 0.20% | 0.062% |
| 62 | 6.267 | 6.250 | 6.284 | VV | 1209   | 12811 | 0.12% | 0.039% |
| 63 | 6.298 | 6.284 | 6.318 | VV | 2952   | 29930 | 0.29% | 0.090% |
| 64 | 6.328 | 6.318 | 6.349 | VV | 917    | 9916  | 0.10% | 0.030% |
| 65 | 6.370 | 6.349 | 6.388 | VV | 1725   | 17640 | 0.17% | 0.053% |
|    |       |       |       |    |        |       |       |        |
| 66 | 6.396 | 6.388 | 6.411 | VV | 262    | 2574  | 0.03% | 0.008% |
| 67 | 6.431 | 6.411 | 6.437 | VV | 272    | 3356  | 0.03% | 0.010% |
| 68 | 6.444 | 6.437 | 6.449 | VV | 333    | 1775  | 0.02% | 0.005% |
| 69 | 6.465 | 6.449 | 6.487 | VV | 771    | 9113  | 0.09% | 0.027% |
| 70 | 6.517 | 6.502 | 6.559 | VV | 442    | 6904  | 0.07% | 0.021% |
|    |       |       |       |    |        |       |       |        |
| 71 | 6.588 | 6.559 | 6.609 | VV | 1941   | 21195 | 0.21% | 0.064% |
| 72 | 6.617 | 6.609 | 6.624 | VV | 338    | 2689  | 0.03% | 0.008% |
| 73 | 6.641 | 6.624 | 6.661 | VV | 1933   | 28326 | 0.28% | 0.085% |
| 74 | 6.667 | 6.661 | 6.673 | VV | 1069   | 7043  | 0.07% | 0.021% |
| 75 | 6.688 | 6.673 | 6.702 | VV | 2009   | 27634 | 0.27% | 0.083% |
|    |       |       |       |    |        |       |       |        |
| 76 | 6.705 | 6.702 | 6.735 | VV | 1584   | 15960 | 0.16% | 0.048% |
| 77 | 6.766 | 6.735 | 6.803 | VV | 3337   | 48925 | 0.48% | 0.148% |
| 78 | 6.808 | 6.803 | 6.823 | VV | 407    | 2795  | 0.03% | 0.008% |
| 79 | 6.836 | 6.823 | 6.855 | VV | 497    | 7324  | 0.07% | 0.022% |
| 80 | 6.870 | 6.855 | 6.886 | VV | 797    | 8455  | 0.08% | 0.026% |
|    |       |       |       |    |        |       |       |        |
| 81 | 6.891 | 6.886 | 6.899 | VV | 251    | 1130  | 0.01% | 0.003% |
| 82 | 6.926 | 6.899 | 6.965 | VV | 7259   | 77009 | 0.75% | 0.232% |
| 83 | 6.986 | 6.965 | 7.020 | VV | 893    | 18190 | 0.18% | 0.055% |
| 84 | 7.034 | 7.020 | 7.045 | VV | 1025   | 9565  | 0.09% | 0.029% |
| 85 | 7.066 | 7.045 | 7.085 | VV | 1506   | 21712 | 0.21% | 0.065% |
|    |       |       |       |    |        |       |       |        |
| 86 | 7.100 | 7.085 | 7.109 | VV | 562    | 5447  | 0.05% | 0.016% |
| 87 | 7.129 | 7.109 | 7.142 | VV | 1058   | 15196 | 0.15% | 0.046% |
| 88 | 7.156 | 7.142 | 7.196 | VV | 1468   | 19356 | 0.19% | 0.058% |
| 89 | 7.204 | 7.196 | 7.210 | VV | 248    | 1571  | 0.02% | 0.005% |

|     |       |       |       |    |         |          |         |         |
|-----|-------|-------|-------|----|---------|----------|---------|---------|
|     |       |       |       |    | rteres  |          |         |         |
| 90  | 7.220 | 7.210 | 7.243 | VV | 276     | 2857     | 0.03%   | 0.009%  |
| 91  | 7.274 | 7.256 | 7.305 | VV | 702     | 8664     | 0.08%   | 0.026%  |
| 92  | 7.326 | 7.305 | 7.339 | VV | 2594    | 27749    | 0.27%   | 0.084%  |
| 93  | 7.367 | 7.339 | 7.454 | VV | 1060504 | 10268954 | 100.00% | 30.975% |
| 94  | 7.491 | 7.454 | 7.512 | VV | 1765    | 43943    | 0.43%   | 0.133%  |
| 95  | 7.520 | 7.512 | 7.529 | VV | 942     | 8409     | 0.08%   | 0.025%  |
| 96  | 7.534 | 7.529 | 7.552 | VV | 749     | 8958     | 0.09%   | 0.027%  |
| 97  | 7.557 | 7.552 | 7.572 | VV | 617     | 6748     | 0.07%   | 0.020%  |
| 98  | 7.586 | 7.572 | 7.607 | VV | 981     | 13541    | 0.13%   | 0.041%  |
| 99  | 7.630 | 7.607 | 7.656 | VV | 1521    | 22142    | 0.22%   | 0.067%  |
| 100 | 7.659 | 7.656 | 7.669 | VV | 380     | 2497     | 0.02%   | 0.008%  |
| 101 | 7.684 | 7.669 | 7.702 | VV | 577     | 8044     | 0.08%   | 0.024%  |
| 102 | 7.721 | 7.702 | 7.776 | VV | 922     | 18512    | 0.18%   | 0.056%  |
| 103 | 7.802 | 7.776 | 7.814 | VV | 273     | 4059     | 0.04%   | 0.012%  |
| 104 | 7.835 | 7.814 | 7.863 | VV | 875     | 13858    | 0.13%   | 0.042%  |
| 105 | 7.873 | 7.863 | 7.892 | VV | 329     | 3479     | 0.03%   | 0.010%  |
| 106 | 7.932 | 7.892 | 7.957 | VV | 3881    | 48048    | 0.47%   | 0.145%  |
| 107 | 7.960 | 7.957 | 7.975 | VV | 682     | 6030     | 0.06%   | 0.018%  |
| 108 | 7.978 | 7.975 | 7.989 | VV | 635     | 3655     | 0.04%   | 0.011%  |
| 109 | 7.991 | 7.989 | 7.999 | VV | 419     | 2104     | 0.02%   | 0.006%  |
| 110 | 8.029 | 7.999 | 8.062 | VV | 1827    | 42947    | 0.42%   | 0.130%  |
| 111 | 8.080 | 8.062 | 8.105 | VV | 1422    | 21973    | 0.21%   | 0.066%  |
| 112 | 8.124 | 8.105 | 8.147 | VV | 1024    | 14427    | 0.14%   | 0.044%  |
| 113 | 8.161 | 8.147 | 8.187 | VV | 1346    | 15513    | 0.15%   | 0.047%  |
| 114 | 8.216 | 8.187 | 8.267 | VV | 602671  | 6368503  | 62.02%  | 19.210% |
| 115 | 8.275 | 8.267 | 8.345 | VV | 6243    | 153143   | 1.49%   | 0.462%  |
| 116 | 8.350 | 8.345 | 8.369 | VV | 1971    | 23998    | 0.23%   | 0.072%  |
| 117 | 8.383 | 8.369 | 8.405 | VV | 1924    | 35092    | 0.34%   | 0.106%  |
| 118 | 8.417 | 8.405 | 8.430 | VV | 1671    | 22138    | 0.22%   | 0.067%  |
| 119 | 8.436 | 8.430 | 8.454 | VV | 1612    | 18872    | 0.18%   | 0.057%  |
| 120 | 8.470 | 8.454 | 8.513 | VV | 2327    | 52571    | 0.51%   | 0.159%  |
| 121 | 8.530 | 8.513 | 8.545 | VV | 1129    | 15426    | 0.15%   | 0.047%  |
| 122 | 8.576 | 8.545 | 8.598 | VV | 1304    | 25570    | 0.25%   | 0.077%  |
| 123 | 8.649 | 8.598 | 8.672 | VV | 84331   | 839599   | 8.18%   | 2.533%  |
| 124 | 8.681 | 8.672 | 8.697 | VV | 2733    | 34524    | 0.34%   | 0.104%  |
| 125 | 8.716 | 8.697 | 8.734 | VV | 2322    | 41341    | 0.40%   | 0.125%  |
| 126 | 8.761 | 8.734 | 8.784 | VV | 5280    | 86883    | 0.85%   | 0.262%  |
| 127 | 8.793 | 8.784 | 8.816 | VV | 1574    | 25216    | 0.25%   | 0.076%  |
| 128 | 8.833 | 8.816 | 8.857 | VV | 1582    | 23788    | 0.23%   | 0.072%  |
| 129 | 8.861 | 8.857 | 8.865 | VV | 594     | 2573     | 0.03%   | 0.008%  |
| 130 | 8.881 | 8.865 | 8.917 | VV | 1232    | 20076    | 0.20%   | 0.061%  |
| 131 | 8.942 | 8.917 | 8.952 | VV | 855     | 12105    | 0.12%   | 0.037%  |
| 132 | 8.957 | 8.952 | 9.010 | VV | 1221    | 23270    | 0.23%   | 0.070%  |
| 133 | 9.030 | 9.010 | 9.036 | VV | 1098    | 12537    | 0.12%   | 0.038%  |
| 134 | 9.048 | 9.036 | 9.064 | VV | 1113    | 15302    | 0.15%   | 0.046%  |
| 135 | 9.070 | 9.064 | 9.083 | VV | 584     | 6054     | 0.06%   | 0.018%  |
| 136 | 9.108 | 9.083 | 9.148 | VV | 2149    | 39087    | 0.38%   | 0.118%  |
| 137 | 9.157 | 9.148 | 9.164 | VV | 578     | 4287     | 0.04%   | 0.013%  |
| 138 | 9.171 | 9.164 | 9.177 | VV | 635     | 3955     | 0.04%   | 0.012%  |
| 139 | 9.189 | 9.177 | 9.197 | VV | 659     | 6946     | 0.07%   | 0.021%  |
| 140 | 9.203 | 9.197 | 9.230 | VV | 590     | 8703     | 0.08%   | 0.026%  |
| 141 | 9.248 | 9.230 | 9.272 | VV | 1174    | 16392    | 0.16%   | 0.049%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 9.301  | 9.272  | 9.306  | VV | 955    | 10197  | 0.10% | 0.031% |
| 143 | 9.308  | 9.306  | 9.318  | VV | 680    | 3773   | 0.04% | 0.011% |
| 144 | 9.346  | 9.318  | 9.358  | VV | 1057   | 16545  | 0.16% | 0.050% |
| 145 | 9.380  | 9.358  | 9.430  | VV | 25568  | 352584 | 3.43% | 1.064% |
| 146 | 9.438  | 9.430  | 9.456  | VV | 1782   | 23567  | 0.23% | 0.071% |
| 147 | 9.462  | 9.456  | 9.490  | VV | 1393   | 21713  | 0.21% | 0.065% |
| 148 | 9.496  | 9.490  | 9.501  | VV | 844    | 4666   | 0.05% | 0.014% |
| 149 | 9.522  | 9.501  | 9.555  | VV | 2326   | 37298  | 0.36% | 0.113% |
| 150 | 9.593  | 9.555  | 9.600  | VV | 1105   | 19189  | 0.19% | 0.058% |
| 151 | 9.605  | 9.600  | 9.609  | VV | 940    | 4622   | 0.05% | 0.014% |
| 152 | 9.617  | 9.609  | 9.640  | VV | 1089   | 12596  | 0.12% | 0.038% |
| 153 | 9.648  | 9.640  | 9.650  | VV | 527    | 2744   | 0.03% | 0.008% |
| 154 | 9.667  | 9.650  | 9.679  | VV | 773    | 10929  | 0.11% | 0.033% |
| 155 | 9.694  | 9.679  | 9.709  | VV | 735    | 8654   | 0.08% | 0.026% |
| 156 | 9.724  | 9.709  | 9.730  | VV | 416    | 3884   | 0.04% | 0.012% |
| 157 | 9.737  | 9.730  | 9.755  | VV | 589    | 4116   | 0.04% | 0.012% |
| 158 | 9.766  | 9.755  | 9.777  | VV | 484    | 3346   | 0.03% | 0.010% |
| 159 | 9.788  | 9.777  | 9.808  | VV | 617    | 8532   | 0.08% | 0.026% |
| 160 | 9.835  | 9.808  | 9.853  | VV | 1198   | 21184  | 0.21% | 0.064% |
| 161 | 9.858  | 9.853  | 9.879  | VV | 692    | 9676   | 0.09% | 0.029% |
| 162 | 9.887  | 9.879  | 9.895  | VV | 647    | 5896   | 0.06% | 0.018% |
| 163 | 9.916  | 9.895  | 9.930  | VV | 1091   | 16035  | 0.16% | 0.048% |
| 164 | 9.942  | 9.930  | 9.969  | VV | 1038   | 17134  | 0.17% | 0.052% |
| 165 | 9.973  | 9.969  | 9.990  | VV | 696    | 7141   | 0.07% | 0.022% |
| 166 | 10.023 | 9.990  | 10.050 | VV | 2151   | 31636  | 0.31% | 0.095% |
| 167 | 10.071 | 10.050 | 10.078 | VV | 468    | 5798   | 0.06% | 0.017% |
| 168 | 10.117 | 10.078 | 10.129 | VV | 1429   | 26967  | 0.26% | 0.081% |
| 169 | 10.139 | 10.129 | 10.143 | VV | 976    | 7546   | 0.07% | 0.023% |
| 170 | 10.148 | 10.143 | 10.167 | VV | 1037   | 10938  | 0.11% | 0.033% |
| 171 | 10.205 | 10.167 | 10.237 | VV | 1373   | 36380  | 0.35% | 0.110% |
| 172 | 10.248 | 10.237 | 10.288 | VV | 1163   | 25292  | 0.25% | 0.076% |
| 173 | 10.308 | 10.288 | 10.323 | VV | 1275   | 16297  | 0.16% | 0.049% |
| 174 | 10.339 | 10.323 | 10.352 | VV | 938    | 13264  | 0.13% | 0.040% |
| 175 | 10.379 | 10.352 | 10.406 | VV | 3145   | 50093  | 0.49% | 0.151% |
| 176 | 10.426 | 10.406 | 10.457 | VV | 799    | 16986  | 0.17% | 0.051% |
| 177 | 10.463 | 10.457 | 10.490 | VV | 705    | 10758  | 0.10% | 0.032% |
| 178 | 10.510 | 10.490 | 10.524 | VV | 1110   | 14933  | 0.15% | 0.045% |
| 179 | 10.532 | 10.524 | 10.540 | VV | 889    | 7238   | 0.07% | 0.022% |
| 180 | 10.547 | 10.540 | 10.569 | VV | 833    | 12654  | 0.12% | 0.038% |
| 181 | 10.578 | 10.569 | 10.598 | VV | 1012   | 12027  | 0.12% | 0.036% |
| 182 | 10.612 | 10.598 | 10.635 | VV | 688    | 10984  | 0.11% | 0.033% |
| 183 | 10.645 | 10.635 | 10.656 | VV | 747    | 7516   | 0.07% | 0.023% |
| 184 | 10.675 | 10.656 | 10.693 | VV | 1293   | 20335  | 0.20% | 0.061% |
| 185 | 10.707 | 10.693 | 10.728 | VV | 736    | 10198  | 0.10% | 0.031% |
| 186 | 10.752 | 10.728 | 10.797 | VV | 468    | 12632  | 0.12% | 0.038% |
| 187 | 10.816 | 10.797 | 10.844 | VV | 448    | 8312   | 0.08% | 0.025% |
| 188 | 10.850 | 10.844 | 10.865 | VV | 235    | 2292   | 0.02% | 0.007% |
| 189 | 10.884 | 10.865 | 10.908 | VV | 1081   | 12873  | 0.13% | 0.039% |
| 190 | 10.931 | 10.908 | 10.935 | VV | 551    | 6797   | 0.07% | 0.021% |
| 191 | 10.953 | 10.935 | 10.986 | VV | 2399   | 30854  | 0.30% | 0.093% |
| 192 | 11.002 | 10.986 | 11.010 | VV | 543    | 5103   | 0.05% | 0.015% |
| 193 | 11.035 | 11.010 | 11.060 | VV | 1080   | 18640  | 0.18% | 0.056% |
| 194 | 11.064 | 11.060 | 11.085 | VV | 405    | 3760   | 0.04% | 0.011% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 195 | 11.105 | 11.085 | 11.129 | VV | 667    | 8574    | 0.08%  | 0.026%  |
| 196 | 11.139 | 11.129 | 11.156 | VV | 518    | 5546    | 0.05%  | 0.017%  |
| 197 | 11.164 | 11.156 | 11.209 | VV | 350    | 7403    | 0.07%  | 0.022%  |
| 198 | 11.252 | 11.209 | 11.304 | PV | 588084 | 6241693 | 60.78% | 18.827% |
| 199 | 11.305 | 11.304 | 11.322 | VV | 1391   | 13597   | 0.13%  | 0.041%  |
| 200 | 11.336 | 11.322 | 11.360 | VV | 1410   | 26135   | 0.25%  | 0.079%  |
| 201 | 11.366 | 11.360 | 11.369 | VV | 960    | 4351    | 0.04%  | 0.013%  |
| 202 | 11.378 | 11.369 | 11.394 | VV | 1010   | 12625   | 0.12%  | 0.038%  |
| 203 | 11.419 | 11.394 | 11.455 | VV | 2108   | 36182   | 0.35%  | 0.109%  |
| 204 | 11.459 | 11.455 | 11.462 | VV | 490    | 1924    | 0.02%  | 0.006%  |
| 205 | 11.467 | 11.462 | 11.475 | VV | 599    | 4212    | 0.04%  | 0.013%  |
| 206 | 11.477 | 11.475 | 11.484 | VV | 570    | 2506    | 0.02%  | 0.008%  |
| 207 | 11.491 | 11.484 | 11.503 | VV | 597    | 6116    | 0.06%  | 0.018%  |
| 208 | 11.509 | 11.503 | 11.516 | VV | 575    | 4307    | 0.04%  | 0.013%  |
| 209 | 11.543 | 11.516 | 11.555 | VV | 669    | 12429   | 0.12%  | 0.037%  |
| 210 | 11.582 | 11.555 | 11.588 | VV | 1214   | 16014   | 0.16%  | 0.048%  |
| 211 | 11.607 | 11.588 | 11.631 | VV | 1856   | 32522   | 0.32%  | 0.098%  |
| 212 | 11.671 | 11.631 | 11.697 | VV | 13004  | 165742  | 1.61%  | 0.500%  |
| 213 | 11.707 | 11.697 | 11.734 | VV | 1138   | 16012   | 0.16%  | 0.048%  |
| 214 | 11.753 | 11.734 | 11.760 | VV | 802    | 10087   | 0.10%  | 0.030%  |
| 215 | 11.775 | 11.760 | 11.785 | VV | 952    | 11190   | 0.11%  | 0.034%  |
| 216 | 11.833 | 11.785 | 11.846 | VV | 2091   | 43760   | 0.43%  | 0.132%  |
| 217 | 11.868 | 11.846 | 11.941 | VV | 30852  | 389123  | 3.79%  | 1.174%  |
| 218 | 11.946 | 11.941 | 11.989 | VV | 1031   | 18708   | 0.18%  | 0.056%  |
| 219 | 11.997 | 11.989 | 12.006 | VV | 654    | 5247    | 0.05%  | 0.016%  |
| 220 | 12.024 | 12.006 | 12.027 | VV | 900    | 9524    | 0.09%  | 0.029%  |
| 221 | 12.032 | 12.027 | 12.058 | VV | 1012   | 14269   | 0.14%  | 0.043%  |
| 222 | 12.069 | 12.058 | 12.074 | VV | 842    | 7026    | 0.07%  | 0.021%  |
| 223 | 12.091 | 12.074 | 12.098 | VV | 1325   | 15527   | 0.15%  | 0.047%  |
| 224 | 12.122 | 12.098 | 12.169 | VV | 7397   | 107110  | 1.04%  | 0.323%  |
| 225 | 12.194 | 12.169 | 12.223 | VV | 2405   | 37279   | 0.36%  | 0.112%  |
| 226 | 12.227 | 12.223 | 12.233 | VV | 464    | 2588    | 0.03%  | 0.008%  |
| 227 | 12.254 | 12.233 | 12.279 | VV | 3051   | 39801   | 0.39%  | 0.120%  |
| 228 | 12.304 | 12.279 | 12.379 | VV | 2819   | 65701   | 0.64%  | 0.198%  |
| 229 | 12.395 | 12.379 | 12.437 | VV | 716    | 12538   | 0.12%  | 0.038%  |
| 230 | 12.450 | 12.437 | 12.461 | PV | 307    | 3265    | 0.03%  | 0.010%  |
| 231 | 12.487 | 12.461 | 12.493 | VV | 756    | 10455   | 0.10%  | 0.032%  |
| 232 | 12.527 | 12.493 | 12.565 | VV | 812    | 23400   | 0.23%  | 0.071%  |
| 233 | 12.598 | 12.565 | 12.635 | VV | 2184   | 51880   | 0.51%  | 0.156%  |
| 234 | 12.654 | 12.635 | 12.661 | VV | 1573   | 19528   | 0.19%  | 0.059%  |
| 235 | 12.692 | 12.661 | 12.724 | VV | 100807 | 1213375 | 11.82% | 3.660%  |
| 236 | 12.739 | 12.724 | 12.749 | VV | 1030   | 12148   | 0.12%  | 0.037%  |
| 237 | 12.754 | 12.749 | 12.782 | VV | 907    | 14649   | 0.14%  | 0.044%  |
| 238 | 12.793 | 12.782 | 12.808 | VV | 721    | 9451    | 0.09%  | 0.029%  |
| 239 | 12.823 | 12.808 | 12.840 | VV | 719    | 10451   | 0.10%  | 0.032%  |
| 240 | 12.861 | 12.840 | 12.869 | VV | 1067   | 13207   | 0.13%  | 0.040%  |
| 241 | 12.872 | 12.869 | 12.894 | VV | 885    | 12575   | 0.12%  | 0.038%  |
| 242 | 12.917 | 12.894 | 12.951 | VV | 7573   | 106517  | 1.04%  | 0.321%  |
| 243 | 12.990 | 12.951 | 13.017 | VV | 975    | 28109   | 0.27%  | 0.085%  |
| 244 | 13.023 | 13.017 | 13.035 | VV | 611    | 5891    | 0.06%  | 0.018%  |
| 245 | 13.061 | 13.035 | 13.070 | VV | 1293   | 18760   | 0.18%  | 0.057%  |
| 246 | 13.092 | 13.070 | 13.133 | VV | 9102   | 137582  | 1.34%  | 0.415%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 13.140 | 13.133 | 13.170 | VV | 1395   | 25817  | 0.25% | 0.078% |
| 248 | 13.191 | 13.170 | 13.196 | VV | 948    | 12298  | 0.12% | 0.037% |
| 249 | 13.203 | 13.196 | 13.230 | VV | 937    | 16024  | 0.16% | 0.048% |
| 250 | 13.264 | 13.230 | 13.280 | VV | 1061   | 24776  | 0.24% | 0.075% |
| 251 | 13.287 | 13.280 | 13.308 | VV | 852    | 13235  | 0.13% | 0.040% |
| 252 | 13.314 | 13.308 | 13.332 | VV | 906    | 10890  | 0.11% | 0.033% |
| 253 | 13.349 | 13.332 | 13.370 | VV | 851    | 16972  | 0.17% | 0.051% |
| 254 | 13.394 | 13.370 | 13.421 | VV | 2171   | 38363  | 0.37% | 0.116% |
| 255 | 13.447 | 13.421 | 13.495 | VV | 2797   | 53153  | 0.52% | 0.160% |
| 256 | 13.501 | 13.495 | 13.555 | VV | 740    | 13742  | 0.13% | 0.041% |
| 257 | 13.560 | 13.555 | 13.572 | VV | 269    | 2167   | 0.02% | 0.007% |
| 258 | 13.576 | 13.572 | 13.599 | VV | 381    | 2735   | 0.03% | 0.008% |
| 259 | 13.630 | 13.599 | 13.636 | PV | 246    | 3147   | 0.03% | 0.009% |
| 260 | 13.657 | 13.636 | 13.687 | VV | 483    | 10323  | 0.10% | 0.031% |
| 261 | 13.692 | 13.687 | 13.743 | VV | 471    | 9272   | 0.09% | 0.028% |
| 262 | 13.779 | 13.743 | 13.801 | VV | 581    | 11784  | 0.11% | 0.036% |
| 263 | 13.805 | 13.801 | 13.807 | VV | 477    | 1485   | 0.01% | 0.004% |
| 264 | 13.815 | 13.807 | 13.820 | VV | 529    | 3540   | 0.03% | 0.011% |
| 265 | 13.839 | 13.820 | 13.845 | VV | 1369   | 15693  | 0.15% | 0.047% |
| 266 | 13.851 | 13.845 | 13.864 | VV | 1317   | 13126  | 0.13% | 0.040% |
| 267 | 13.878 | 13.864 | 13.902 | VV | 2552   | 36505  | 0.36% | 0.110% |
| 268 | 13.906 | 13.902 | 13.919 | VV | 856    | 7917   | 0.08% | 0.024% |
| 269 | 13.923 | 13.919 | 13.949 | VV | 867    | 12583  | 0.12% | 0.038% |
| 270 | 13.954 | 13.949 | 13.976 | VV | 616    | 9150   | 0.09% | 0.028% |
| 271 | 13.981 | 13.976 | 13.989 | VV | 656    | 4702   | 0.05% | 0.014% |
| 272 | 14.004 | 13.989 | 14.030 | VV | 988    | 17442  | 0.17% | 0.053% |
| 273 | 14.037 | 14.030 | 14.070 | VV | 807    | 12708  | 0.12% | 0.038% |
| 274 | 14.099 | 14.070 | 14.122 | VV | 934    | 22172  | 0.22% | 0.067% |
| 275 | 14.128 | 14.122 | 14.137 | VV | 804    | 5905   | 0.06% | 0.018% |
| 276 | 14.165 | 14.137 | 14.184 | VV | 1118   | 24147  | 0.24% | 0.073% |
| 277 | 14.191 | 14.184 | 14.199 | VV | 857    | 6677   | 0.07% | 0.020% |
| 278 | 14.218 | 14.199 | 14.234 | VV | 1039   | 16932  | 0.16% | 0.051% |
| 279 | 14.237 | 14.234 | 14.240 | VV | 601    | 2150   | 0.02% | 0.006% |
| 280 | 14.254 | 14.240 | 14.278 | VV | 847    | 14000  | 0.14% | 0.042% |
| 281 | 14.316 | 14.278 | 14.334 | VV | 1226   | 28199  | 0.27% | 0.085% |
| 282 | 14.351 | 14.334 | 14.373 | VV | 973    | 18475  | 0.18% | 0.056% |
| 283 | 14.387 | 14.373 | 14.422 | VV | 1075   | 19779  | 0.19% | 0.060% |
| 284 | 14.426 | 14.422 | 14.435 | VV | 426    | 2439   | 0.02% | 0.007% |
| 285 | 14.502 | 14.435 | 14.526 | VV | 2693   | 76289  | 0.74% | 0.230% |
| 286 | 14.541 | 14.526 | 14.567 | VV | 2916   | 45213  | 0.44% | 0.136% |
| 287 | 14.584 | 14.567 | 14.614 | VV | 1560   | 24291  | 0.24% | 0.073% |
| 288 | 14.624 | 14.614 | 14.648 | VV | 536    | 5922   | 0.06% | 0.018% |
| 289 | 14.654 | 14.648 | 14.661 | VV | 312    | 1405   | 0.01% | 0.004% |
| 290 | 14.668 | 14.661 | 14.688 | VV | 549    | 4102   | 0.04% | 0.012% |
| 291 | 14.717 | 14.688 | 14.755 | PV | 881    | 19357  | 0.19% | 0.058% |
| 292 | 14.776 | 14.755 | 14.788 | VV | 297    | 3741   | 0.04% | 0.011% |
| 293 | 14.800 | 14.788 | 14.806 | VV | 452    | 3338   | 0.03% | 0.010% |
| 294 | 14.811 | 14.806 | 14.820 | VV | 454    | 2692   | 0.03% | 0.008% |
| 295 | 14.824 | 14.820 | 14.830 | VV | 401    | 2280   | 0.02% | 0.007% |
| 296 | 14.835 | 14.830 | 14.868 | VV | 450    | 6959   | 0.07% | 0.021% |
| 297 | 14.916 | 14.868 | 15.042 | VV | 33829  | 583703 | 5.68% | 1.761% |
| 298 | 15.070 | 15.042 | 15.092 | VV | 2647   | 43931  | 0.43% | 0.133% |
| 299 | 15.109 | 15.092 | 15.137 | VV | 905    | 15020  | 0.15% | 0.045% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 15.155 | 15.137 | 15.174 | VV | 815    | 13409  | 0.13% | 0.040% |
| 301 | 15.191 | 15.174 | 15.204 | VV | 716    | 10179  | 0.10% | 0.031% |
| 302 | 15.210 | 15.204 | 15.238 | VV | 619    | 10436  | 0.10% | 0.031% |
| 303 | 15.251 | 15.238 | 15.260 | VV | 612    | 7461   | 0.07% | 0.023% |
| 304 | 15.265 | 15.260 | 15.278 | VV | 633    | 5825   | 0.06% | 0.018% |
| 305 | 15.285 | 15.278 | 15.310 | VV | 510    | 8756   | 0.09% | 0.026% |
| 306 | 15.323 | 15.310 | 15.341 | VV | 740    | 9319   | 0.09% | 0.028% |
| 307 | 15.366 | 15.341 | 15.389 | VV | 682    | 14129  | 0.14% | 0.043% |
| 308 | 15.442 | 15.389 | 15.487 | VV | 1218   | 40700  | 0.40% | 0.123% |
| 309 | 15.491 | 15.487 | 15.497 | VV | 376    | 2177   | 0.02% | 0.007% |
| 310 | 15.519 | 15.497 | 15.537 | VV | 1227   | 17267  | 0.17% | 0.052% |
| 311 | 15.559 | 15.537 | 15.580 | VV | 2104   | 26712  | 0.26% | 0.081% |
| 312 | 15.614 | 15.580 | 15.688 | VV | 908    | 23885  | 0.23% | 0.072% |
| 313 | 15.725 | 15.688 | 15.749 | PV | 399    | 5440   | 0.05% | 0.016% |
| 314 | 15.754 | 15.749 | 15.764 | VV | 236    | 1289   | 0.01% | 0.004% |
| 315 | 15.780 | 15.764 | 15.787 | VV | 130    | 1311   | 0.01% | 0.004% |
| 316 | 15.805 | 15.796 | 15.815 | VV | 201    | 1184   | 0.01% | 0.004% |
| 317 | 15.823 | 15.815 | 15.830 | PV | 259    | 1252   | 0.01% | 0.004% |
| 318 | 15.832 | 15.830 | 15.862 | VV | 197    | 2433   | 0.02% | 0.007% |
| 319 | 15.926 | 15.862 | 15.989 | VV | 3824   | 92395  | 0.90% | 0.279% |
| 320 | 15.990 | 15.989 | 15.994 | VV | 778    | 2290   | 0.02% | 0.007% |
| 321 | 16.025 | 15.994 | 16.092 | VV | 2799   | 82996  | 0.81% | 0.250% |
| 322 | 16.113 | 16.092 | 16.138 | VV | 1467   | 25115  | 0.24% | 0.076% |
| 323 | 16.167 | 16.138 | 16.224 | VV | 1429   | 36892  | 0.36% | 0.111% |
| 324 | 16.228 | 16.224 | 16.244 | VV | 611    | 5416   | 0.05% | 0.016% |
| 325 | 16.250 | 16.244 | 16.258 | VV | 442    | 3042   | 0.03% | 0.009% |
| 326 | 16.261 | 16.258 | 16.269 | VV | 378    | 2274   | 0.02% | 0.007% |
| 327 | 16.295 | 16.269 | 16.318 | VV | 1226   | 19211  | 0.19% | 0.058% |
| 328 | 16.340 | 16.318 | 16.379 | VV | 1829   | 37438  | 0.36% | 0.113% |
| 329 | 16.412 | 16.379 | 16.448 | VV | 1945   | 45631  | 0.44% | 0.138% |
| 330 | 16.469 | 16.448 | 16.484 | VV | 1349   | 21219  | 0.21% | 0.064% |
| 331 | 16.502 | 16.484 | 16.522 | VV | 2494   | 36756  | 0.36% | 0.111% |
| 332 | 16.546 | 16.522 | 16.569 | VV | 7524   | 105714 | 1.03% | 0.319% |
| 333 | 16.575 | 16.569 | 16.604 | VV | 1163   | 16372  | 0.16% | 0.049% |
| 334 | 16.614 | 16.604 | 16.619 | VV | 444    | 3613   | 0.04% | 0.011% |
| 335 | 16.630 | 16.619 | 16.641 | VV | 526    | 5155   | 0.05% | 0.016% |
| 336 | 16.647 | 16.641 | 16.682 | VV | 435    | 7001   | 0.07% | 0.021% |
| 337 | 16.703 | 16.682 | 16.740 | VV | 397    | 8398   | 0.08% | 0.025% |
| 338 | 16.766 | 16.740 | 16.787 | PV | 392    | 6360   | 0.06% | 0.019% |
| 339 | 16.800 | 16.787 | 16.821 | VV | 576    | 8856   | 0.09% | 0.027% |
| 340 | 16.833 | 16.821 | 16.839 | VV | 308    | 2761   | 0.03% | 0.008% |
| 341 | 16.865 | 16.839 | 16.915 | VV | 2631   | 64593  | 0.63% | 0.195% |
| 342 | 16.948 | 16.915 | 16.977 | VV | 2528   | 48181  | 0.47% | 0.145% |
| 343 | 16.997 | 16.977 | 17.014 | VV | 465    | 7439   | 0.07% | 0.022% |
| 344 | 17.031 | 17.014 | 17.048 | VV | 640    | 9790   | 0.10% | 0.030% |
| 345 | 17.063 | 17.048 | 17.073 | VV | 775    | 8488   | 0.08% | 0.026% |
| 346 | 17.085 | 17.073 | 17.108 | VV | 584    | 7639   | 0.07% | 0.023% |
| 347 | 17.124 | 17.108 | 17.134 | VV | 282    | 3391   | 0.03% | 0.010% |
| 348 | 17.186 | 17.134 | 17.212 | VV | 511    | 14370  | 0.14% | 0.043% |
| 349 | 17.239 | 17.212 | 17.247 | VV | 425    | 5591   | 0.05% | 0.017% |
| 350 | 17.250 | 17.247 | 17.260 | VV | 266    | 1342   | 0.01% | 0.004% |
| 351 | 17.354 | 17.260 | 17.364 | PV | 1134   | 37241  | 0.36% | 0.112% |

|     |        |        |        |    |                         |          |       |        |
|-----|--------|--------|--------|----|-------------------------|----------|-------|--------|
|     |        |        |        |    |                         | rters    |       |        |
| 352 | 17.384 | 17.364 | 17.410 | VV | 2852                    | 43181    | 0.42% | 0.130% |
| 353 | 17.425 | 17.410 | 17.430 | VV | 485                     | 4029     | 0.04% | 0.012% |
| 354 | 17.436 | 17.430 | 17.441 | VV | 364                     | 2060     | 0.02% | 0.006% |
| 355 | 17.471 | 17.441 | 17.498 | VV | 2200                    | 36567    | 0.36% | 0.110% |
| 356 | 17.503 | 17.498 | 17.515 | VV | 458                     | 3356     | 0.03% | 0.010% |
| 357 | 17.551 | 17.515 | 17.618 | VV | 1542                    | 35829    | 0.35% | 0.108% |
| 358 | 17.644 | 17.630 | 17.650 | PV | 209                     | 1317     | 0.01% | 0.004% |
| 359 | 17.654 | 17.650 | 17.665 | VV | 256                     | 1720     | 0.02% | 0.005% |
| 360 | 17.702 | 17.665 | 17.713 | VV | 3660                    | 54566    | 0.53% | 0.165% |
| 361 | 17.736 | 17.713 | 17.788 | VV | 20233                   | 375741   | 3.66% | 1.133% |
| 362 | 17.805 | 17.788 | 17.867 | VV | 4396                    | 91763    | 0.89% | 0.277% |
| 363 | 17.886 | 17.867 | 17.925 | VV | 970                     | 21902    | 0.21% | 0.066% |
| 364 | 17.931 | 17.925 | 17.949 | VV | 541                     | 5680     | 0.06% | 0.017% |
| 365 | 17.957 | 17.949 | 17.976 | VV | 465                     | 4211     | 0.04% | 0.013% |
| 366 | 18.021 | 17.976 | 18.082 | PV | 1452                    | 33903    | 0.33% | 0.102% |
| 367 | 18.157 | 18.103 | 18.175 | PV | 815                     | 4997     | 0.05% | 0.015% |
| 368 | 18.182 | 18.175 | 18.192 | VV | 310                     | 1568     | 0.02% | 0.005% |
|     |        |        |        |    | Sum of corrected areas: | 33152245 |       |        |

Aromatic EPH 111424.M Tue Nov 19 11:05:47 2024