

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD122721AR\  
 Data File : FD040181.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Dec 2021 13:33  
 Sample : M5092-01  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 122221.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         | 1.846       | 1.821        | 1.864      | BV       | 287            | 1783         | 0.00%          | 0.000%        |
| 2         | 1.871       | 1.864        | 1.882      | PV       | 338            | 2251         | 0.00%          | 0.000%        |
| 3         | 1.893       | 1.882        | 1.934      | VV       | 5121           | 43758        | 0.02%          | 0.004%        |
| 4         | 1.952       | 1.934        | 1.986      | VV       | 18872          | 143144       | 0.07%          | 0.014%        |
| 5         | 1.992       | 1.986        | 2.026      | VV       | 544            | 5722         | 0.00%          | 0.001%        |
| 6         | 2.038       | 2.026        | 2.051      | PV       | 2408           | 18163        | 0.01%          | 0.002%        |
| 7         | 2.064       | 2.051        | 2.083      | VV       | 2158           | 23875        | 0.01%          | 0.002%        |
| 8         | 2.090       | 2.083        | 2.109      | VV       | 739            | 6127         | 0.00%          | 0.001%        |
| 9         | 2.127       | 2.109        | 2.139      | PV       | 1201           | 10463        | 0.00%          | 0.001%        |
| 10        | 2.152       | 2.139        | 2.162      | VV       | 3736           | 27084        | 0.01%          | 0.003%        |
| 11        | 2.170       | 2.162        | 2.204      | VV       | 2663           | 22056        | 0.01%          | 0.002%        |
| 12        | 2.229       | 2.204        | 2.242      | PV       | 11732          | 127169       | 0.06%          | 0.012%        |
| 13        | 2.255       | 2.242        | 2.282      | VV       | 39324          | 322823       | 0.15%          | 0.031%        |
| 14        | 2.305       | 2.282        | 2.317      | VV       | 8855           | 93535        | 0.04%          | 0.009%        |
| 15        | 2.329       | 2.317        | 2.348      | VV       | 7336           | 69407        | 0.03%          | 0.007%        |
| 16        | 2.354       | 2.348        | 2.367      | VV       | 843            | 8710         | 0.00%          | 0.001%        |
| 17        | 2.382       | 2.367        | 2.398      | VV       | 2847           | 29705        | 0.01%          | 0.003%        |
| 18        | 2.410       | 2.398        | 2.415      | VV       | 3521           | 25299        | 0.01%          | 0.002%        |
| 19        | 2.424       | 2.415        | 2.434      | VV       | 5251           | 42461        | 0.02%          | 0.004%        |
| 20        | 2.442       | 2.434        | 2.477      | VV       | 3920           | 35943        | 0.02%          | 0.003%        |
| 21        | 2.490       | 2.477        | 2.517      | VV       | 1680           | 14454        | 0.01%          | 0.001%        |
| 22        | 2.543       | 2.517        | 2.585      | PV       | 494            | 8084         | 0.00%          | 0.001%        |
| 23        | 2.599       | 2.585        | 2.624      | PV       | 960            | 7759         | 0.00%          | 0.001%        |
| 24        | 2.636       | 2.624        | 2.651      | PV       | 1710           | 13936        | 0.01%          | 0.001%        |
| 25        | 2.662       | 2.651        | 2.669      | VV       | 561            | 4376         | 0.00%          | 0.000%        |
| 26        | 2.672       | 2.669        | 2.711      | VV       | 546            | 5594         | 0.00%          | 0.001%        |
| 27        | 2.740       | 2.711        | 2.764      | VV       | 1491           | 21479        | 0.01%          | 0.002%        |
| 28        | 2.773       | 2.764        | 2.779      | VV       | 531            | 3641         | 0.00%          | 0.000%        |
| 29        | 2.809       | 2.779        | 2.847      | VV       | 1494           | 39970        | 0.02%          | 0.004%        |
| 30        | 2.852       | 2.847        | 2.856      | VV       | 876            | 4089         | 0.00%          | 0.000%        |
| 31        | 2.886       | 2.856        | 2.901      | VV       | 3087           | 55066        | 0.03%          | 0.005%        |
| 32        | 2.911       | 2.901        | 2.922      | VV       | 3699           | 36974        | 0.02%          | 0.004%        |
| 33        | 2.933       | 2.922        | 2.962      | VV       | 4111           | 67428        | 0.03%          | 0.006%        |
| 34        | 2.982       | 2.962        | 2.987      | VV       | 3743           | 44697        | 0.02%          | 0.004%        |
| 35        | 3.001       | 2.987        | 3.023      | VV       | 10187          | 131106       | 0.06%          | 0.012%        |
| 36        | 3.041       | 3.023        | 3.066      | VV       | 37948          | 377330       | 0.18%          | 0.036%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 3.067 | 3.066 | 3.081 | VV | 3214   | 27331  | 0.01% | 0.003% |
| 38 | 3.098 | 3.081 | 3.147 | VV | 8346   | 183172 | 0.09% | 0.017% |
| 39 | 3.178 | 3.147 | 3.183 | VV | 9113   | 112391 | 0.05% | 0.011% |
| 40 | 3.190 | 3.183 | 3.224 | VV | 9517   | 115318 | 0.05% | 0.011% |
| 41 | 3.264 | 3.224 | 3.274 | VV | 7505   | 140188 | 0.07% | 0.013% |
| 42 | 3.293 | 3.274 | 3.311 | VV | 13138  | 175793 | 0.08% | 0.017% |
| 43 | 3.321 | 3.311 | 3.371 | VV | 3304   | 92481  | 0.04% | 0.009% |
| 44 | 3.383 | 3.371 | 3.394 | VV | 2515   | 32085  | 0.02% | 0.003% |
| 45 | 3.416 | 3.394 | 3.429 | VV | 11084  | 134442 | 0.06% | 0.013% |
| 46 | 3.439 | 3.429 | 3.481 | VV | 9059   | 132656 | 0.06% | 0.013% |
| 47 | 3.511 | 3.481 | 3.531 | VV | 4512   | 84601  | 0.04% | 0.008% |
| 48 | 3.535 | 3.531 | 3.539 | VV | 1514   | 7091   | 0.00% | 0.001% |
| 49 | 3.568 | 3.539 | 3.587 | VV | 7891   | 106771 | 0.05% | 0.010% |
| 50 | 3.594 | 3.587 | 3.617 | VV | 2901   | 37871  | 0.02% | 0.004% |
| 51 | 3.635 | 3.617 | 3.652 | VV | 4748   | 62383  | 0.03% | 0.006% |
| 52 | 3.676 | 3.652 | 3.692 | VV | 5811   | 86966  | 0.04% | 0.008% |
| 53 | 3.709 | 3.692 | 3.722 | VV | 23501  | 222975 | 0.10% | 0.021% |
| 54 | 3.737 | 3.722 | 3.767 | VV | 26983  | 300989 | 0.14% | 0.029% |
| 55 | 3.832 | 3.767 | 3.867 | VV | 23261  | 426118 | 0.20% | 0.041% |
| 56 | 3.881 | 3.867 | 3.897 | VV | 5764   | 65041  | 0.03% | 0.006% |
| 57 | 3.912 | 3.897 | 3.924 | VV | 3420   | 41088  | 0.02% | 0.004% |
| 58 | 3.939 | 3.924 | 3.947 | VV | 3476   | 39843  | 0.02% | 0.004% |
| 59 | 3.958 | 3.947 | 3.984 | VV | 4176   | 67809  | 0.03% | 0.006% |
| 60 | 4.004 | 3.984 | 4.028 | VV | 4603   | 84024  | 0.04% | 0.008% |
| 61 | 4.043 | 4.028 | 4.056 | VV | 2775   | 39489  | 0.02% | 0.004% |
| 62 | 4.076 | 4.056 | 4.102 | VV | 3524   | 77632  | 0.04% | 0.007% |
| 63 | 4.120 | 4.102 | 4.142 | VV | 17949  | 179424 | 0.08% | 0.017% |
| 64 | 4.171 | 4.142 | 4.192 | VV | 13866  | 157840 | 0.07% | 0.015% |
| 65 | 4.205 | 4.192 | 4.211 | VV | 2920   | 27900  | 0.01% | 0.003% |
| 66 | 4.225 | 4.211 | 4.235 | VV | 4549   | 51034  | 0.02% | 0.005% |
| 67 | 4.251 | 4.235 | 4.285 | VV | 11876  | 173912 | 0.08% | 0.017% |
| 68 | 4.305 | 4.285 | 4.321 | VV | 4843   | 57404  | 0.03% | 0.005% |
| 69 | 4.332 | 4.321 | 4.345 | VV | 2534   | 25180  | 0.01% | 0.002% |
| 70 | 4.378 | 4.345 | 4.398 | VV | 13073  | 156051 | 0.07% | 0.015% |
| 71 | 4.417 | 4.398 | 4.447 | VV | 21024  | 235979 | 0.11% | 0.022% |
| 72 | 4.464 | 4.447 | 4.493 | VV | 15288  | 151307 | 0.07% | 0.014% |
| 73 | 4.521 | 4.493 | 4.531 | VV | 1472   | 24031  | 0.01% | 0.002% |
| 74 | 4.537 | 4.531 | 4.576 | VV | 1603   | 17539  | 0.01% | 0.002% |
| 75 | 4.599 | 4.576 | 4.619 | PV | 3014   | 34888  | 0.02% | 0.003% |
| 76 | 4.645 | 4.619 | 4.661 | VV | 5244   | 59195  | 0.03% | 0.006% |
| 77 | 4.684 | 4.661 | 4.701 | VV | 5226   | 71624  | 0.03% | 0.007% |
| 78 | 4.714 | 4.701 | 4.731 | VV | 2019   | 30798  | 0.01% | 0.003% |
| 79 | 4.740 | 4.731 | 4.766 | VV | 2357   | 28724  | 0.01% | 0.003% |
| 80 | 4.769 | 4.766 | 4.779 | VV | 365    | 2578   | 0.00% | 0.000% |
| 81 | 4.784 | 4.779 | 4.797 | VV | 357    | 2984   | 0.00% | 0.000% |
| 82 | 4.826 | 4.797 | 4.845 | VV | 2351   | 31197  | 0.01% | 0.003% |
| 83 | 4.856 | 4.845 | 4.872 | VV | 988    | 9100   | 0.00% | 0.001% |
| 84 | 4.886 | 4.872 | 4.904 | VV | 795    | 8590   | 0.00% | 0.001% |
| 85 | 4.921 | 4.904 | 4.931 | VV | 3041   | 30412  | 0.01% | 0.003% |
| 86 | 4.938 | 4.931 | 4.957 | VV | 2298   | 21395  | 0.01% | 0.002% |
| 87 | 4.973 | 4.957 | 4.995 | PV | 2328   | 30598  | 0.01% | 0.003% |
| 88 | 5.009 | 4.995 | 5.036 | VV | 2837   | 33347  | 0.02% | 0.003% |
| 89 | 5.057 | 5.036 | 5.077 | VV | 3413   | 53713  | 0.03% | 0.005% |

|     |       |       |       |    |        |          |       |        |
|-----|-------|-------|-------|----|--------|----------|-------|--------|
|     |       |       |       |    | rteres |          |       |        |
| 90  | 5.091 | 5.077 | 5.114 | VV | 4839   | 55187    | 0.03% | 0.005% |
| 91  | 5.146 | 5.114 | 5.161 | VV | 2128   | 42634    | 0.02% | 0.004% |
| 92  | 5.181 | 5.161 | 5.201 | VV | 6381   | 73741    | 0.03% | 0.007% |
| 93  | 5.212 | 5.201 | 5.222 | VV | 2215   | 24063    | 0.01% | 0.002% |
| 94  | 5.232 | 5.222 | 5.255 | VV | 2137   | 25100    | 0.01% | 0.002% |
| 95  | 5.279 | 5.255 | 5.298 | PV | 3139   | 36260    | 0.02% | 0.003% |
| 96  | 5.343 | 5.298 | 5.384 | VV | 63661  | 722751   | 0.34% | 0.069% |
| 97  | 5.398 | 5.384 | 5.429 | VV | 1698   | 27080    | 0.01% | 0.003% |
| 98  | 5.457 | 5.429 | 5.478 | VV | 15555  | 160238   | 0.08% | 0.015% |
| 99  | 5.509 | 5.478 | 5.527 | VV | 3402   | 58114    | 0.03% | 0.006% |
| 100 | 5.545 | 5.527 | 5.564 | VV | 3331   | 49786    | 0.02% | 0.005% |
| 101 | 5.614 | 5.564 | 5.651 | VV | 11752  | 197593   | 0.09% | 0.019% |
| 102 | 5.655 | 5.651 | 5.679 | VV | 723    | 8156     | 0.00% | 0.001% |
| 103 | 5.699 | 5.679 | 5.712 | VV | 3057   | 34441    | 0.02% | 0.003% |
| 104 | 5.726 | 5.712 | 5.745 | VV | 3011   | 44284    | 0.02% | 0.004% |
| 105 | 5.762 | 5.745 | 5.786 | VV | 8928   | 98532    | 0.05% | 0.009% |
| 106 | 5.802 | 5.786 | 5.820 | VV | 2270   | 32862    | 0.02% | 0.003% |
| 107 | 5.834 | 5.820 | 5.852 | VV | 2743   | 30640    | 0.01% | 0.003% |
| 108 | 5.885 | 5.852 | 5.903 | VV | 2895   | 39592    | 0.02% | 0.004% |
| 109 | 5.945 | 5.903 | 5.979 | PV | 3465   | 69045    | 0.03% | 0.007% |
| 110 | 6.004 | 5.979 | 6.033 | VV | 5300   | 80609    | 0.04% | 0.008% |
| 111 | 6.051 | 6.033 | 6.060 | VV | 3285   | 39181    | 0.02% | 0.004% |
| 112 | 6.079 | 6.060 | 6.099 | VV | 50553  | 504330   | 0.24% | 0.048% |
| 113 | 6.105 | 6.099 | 6.118 | VV | 7243   | 72519    | 0.03% | 0.007% |
| 114 | 6.126 | 6.118 | 6.145 | VV | 5772   | 70383    | 0.03% | 0.007% |
| 115 | 6.166 | 6.145 | 6.194 | VV | 6025   | 99953    | 0.05% | 0.010% |
| 116 | 6.232 | 6.194 | 6.254 | VV | 26747  | 378650   | 0.18% | 0.036% |
| 117 | 6.269 | 6.254 | 6.278 | VV | 4086   | 45611    | 0.02% | 0.004% |
| 118 | 6.309 | 6.278 | 6.343 | VV | 53816  | 653211   | 0.31% | 0.062% |
| 119 | 6.357 | 6.343 | 6.377 | VV | 4024   | 69754    | 0.03% | 0.007% |
| 120 | 6.394 | 6.377 | 6.422 | VV | 7953   | 147975   | 0.07% | 0.014% |
| 121 | 6.431 | 6.422 | 6.452 | VV | 3478   | 54362    | 0.03% | 0.005% |
| 122 | 6.482 | 6.452 | 6.495 | VV | 11036  | 163078   | 0.08% | 0.016% |
| 123 | 6.502 | 6.495 | 6.513 | VV | 7919   | 78164    | 0.04% | 0.007% |
| 124 | 6.530 | 6.513 | 6.550 | VV | 23048  | 278712   | 0.13% | 0.027% |
| 125 | 6.563 | 6.550 | 6.570 | VV | 7250   | 76037    | 0.04% | 0.007% |
| 126 | 6.586 | 6.570 | 6.608 | VV | 13555  | 207140   | 0.10% | 0.020% |
| 127 | 6.619 | 6.608 | 6.631 | VV | 5554   | 68973    | 0.03% | 0.007% |
| 128 | 6.647 | 6.631 | 6.680 | VV | 7256   | 165969   | 0.08% | 0.016% |
| 129 | 6.701 | 6.680 | 6.731 | VV | 10823  | 212412   | 0.10% | 0.020% |
| 130 | 6.772 | 6.731 | 6.786 | VV | 7710   | 172691   | 0.08% | 0.016% |
| 131 | 6.790 | 6.786 | 6.802 | VV | 6417   | 59372    | 0.03% | 0.006% |
| 132 | 6.839 | 6.802 | 6.876 | VV | 996570 | 10044779 | 4.71% | 0.957% |
| 133 | 6.904 | 6.876 | 6.925 | VV | 106466 | 1088642  | 0.51% | 0.104% |
| 134 | 6.950 | 6.925 | 6.970 | VV | 35409  | 510060   | 0.24% | 0.049% |
| 135 | 6.988 | 6.970 | 7.016 | VV | 17169  | 333151   | 0.16% | 0.032% |
| 136 | 7.046 | 7.016 | 7.066 | VV | 9132   | 215072   | 0.10% | 0.020% |
| 137 | 7.090 | 7.066 | 7.110 | VV | 14670  | 262004   | 0.12% | 0.025% |
| 138 | 7.128 | 7.110 | 7.167 | VV | 16012  | 365190   | 0.17% | 0.035% |
| 139 | 7.217 | 7.167 | 7.252 | VV | 31774  | 812131   | 0.38% | 0.077% |
| 140 | 7.259 | 7.252 | 7.275 | VV | 16205  | 207479   | 0.10% | 0.020% |
| 141 | 7.286 | 7.275 | 7.295 | VV | 14068  | 159342   | 0.07% | 0.015% |

| rteres |       |       |       |    |        |         |       |        |
|--------|-------|-------|-------|----|--------|---------|-------|--------|
| 142    | 7.303 | 7.295 | 7.321 | VV | 13753  | 183993  | 0.09% | 0.018% |
| 143    | 7.335 | 7.321 | 7.342 | VV | 11327  | 125041  | 0.06% | 0.012% |
| 144    | 7.393 | 7.342 | 7.429 | VV | 58844  | 1382673 | 0.65% | 0.132% |
| 145    | 7.449 | 7.429 | 7.472 | VV | 20212  | 370604  | 0.17% | 0.035% |
| 146    | 7.508 | 7.472 | 7.531 | VV | 63393  | 880930  | 0.41% | 0.084% |
| 147    | 7.546 | 7.531 | 7.564 | VV | 12728  | 205138  | 0.10% | 0.020% |
| 148    | 7.574 | 7.564 | 7.586 | VV | 9339   | 117364  | 0.06% | 0.011% |
| 149    | 7.609 | 7.586 | 7.629 | VV | 19592  | 337673  | 0.16% | 0.032% |
| 150    | 7.640 | 7.629 | 7.649 | VV | 10308  | 118061  | 0.06% | 0.011% |
| 151    | 7.690 | 7.649 | 7.714 | VV | 653608 | 6997503 | 3.28% | 0.666% |
| 152    | 7.754 | 7.714 | 7.792 | VV | 90552  | 1384622 | 0.65% | 0.132% |
| 153    | 7.834 | 7.792 | 7.853 | VV | 17283  | 428973  | 0.20% | 0.041% |
| 154    | 7.867 | 7.853 | 7.872 | VV | 11360  | 119822  | 0.06% | 0.011% |
| 155    | 7.895 | 7.872 | 7.910 | VV | 16097  | 309126  | 0.14% | 0.029% |
| 156    | 7.927 | 7.910 | 7.942 | VV | 26786  | 377146  | 0.18% | 0.036% |
| 157    | 7.950 | 7.942 | 7.968 | VV | 16252  | 219373  | 0.10% | 0.021% |
| 158    | 8.028 | 7.968 | 8.069 | VV | 95216  | 2156151 | 1.01% | 0.205% |
| 159    | 8.075 | 8.069 | 8.088 | VV | 14826  | 161344  | 0.08% | 0.015% |
| 160    | 8.117 | 8.088 | 8.180 | VV | 251565 | 3790426 | 1.78% | 0.361% |
| 161    | 8.211 | 8.180 | 8.260 | VV | 30810  | 712130  | 0.33% | 0.068% |
| 162    | 8.269 | 8.260 | 8.280 | VV | 7995   | 84003   | 0.04% | 0.008% |
| 163    | 8.298 | 8.280 | 8.328 | VV | 15732  | 276354  | 0.13% | 0.026% |
| 164    | 8.344 | 8.328 | 8.364 | VV | 6881   | 121030  | 0.06% | 0.012% |
| 165    | 8.373 | 8.364 | 8.380 | VV | 6560   | 59204   | 0.03% | 0.006% |
| 166    | 8.399 | 8.380 | 8.440 | VV | 26158  | 426168  | 0.20% | 0.041% |
| 167    | 8.466 | 8.440 | 8.501 | VV | 15361  | 280936  | 0.13% | 0.027% |
| 168    | 8.508 | 8.501 | 8.517 | VV | 2803   | 25531   | 0.01% | 0.002% |
| 169    | 8.542 | 8.517 | 8.561 | VV | 20269  | 263918  | 0.12% | 0.025% |
| 170    | 8.573 | 8.561 | 8.590 | VV | 8244   | 112472  | 0.05% | 0.011% |
| 171    | 8.639 | 8.590 | 8.680 | VV | 30115  | 670112  | 0.31% | 0.064% |
| 172    | 8.710 | 8.680 | 8.728 | VV | 16310  | 253684  | 0.12% | 0.024% |
| 173    | 8.739 | 8.728 | 8.754 | VV | 8820   | 109509  | 0.05% | 0.010% |
| 174    | 8.765 | 8.754 | 8.789 | VV | 5846   | 82565   | 0.04% | 0.008% |
| 175    | 8.810 | 8.789 | 8.841 | VV | 12994  | 222174  | 0.10% | 0.021% |
| 176    | 8.854 | 8.841 | 8.861 | VV | 4986   | 58311   | 0.03% | 0.006% |
| 177    | 8.877 | 8.861 | 8.893 | VV | 7838   | 116958  | 0.05% | 0.011% |
| 178    | 8.916 | 8.893 | 8.957 | VV | 24228  | 359660  | 0.17% | 0.034% |
| 179    | 8.983 | 8.957 | 9.007 | VV | 12931  | 171639  | 0.08% | 0.016% |
| 180    | 9.022 | 9.007 | 9.040 | VV | 1596   | 20910   | 0.01% | 0.002% |
| 181    | 9.066 | 9.040 | 9.101 | VV | 12230  | 184468  | 0.09% | 0.018% |
| 182    | 9.125 | 9.101 | 9.133 | PV | 17869  | 173875  | 0.08% | 0.017% |
| 183    | 9.147 | 9.133 | 9.171 | VV | 34136  | 391567  | 0.18% | 0.037% |
| 184    | 9.190 | 9.171 | 9.202 | VV | 3666   | 40833   | 0.02% | 0.004% |
| 185    | 9.222 | 9.202 | 9.259 | VV | 25345  | 315143  | 0.15% | 0.030% |
| 186    | 9.306 | 9.259 | 9.332 | VV | 86121  | 1131891 | 0.53% | 0.108% |
| 187    | 9.353 | 9.332 | 9.386 | VV | 72786  | 1074029 | 0.50% | 0.102% |
| 188    | 9.405 | 9.386 | 9.429 | VV | 55539  | 680885  | 0.32% | 0.065% |
| 189    | 9.459 | 9.429 | 9.490 | VV | 79820  | 1040969 | 0.49% | 0.099% |
| 190    | 9.505 | 9.490 | 9.510 | VV | 8532   | 91026   | 0.04% | 0.009% |
| 191    | 9.527 | 9.510 | 9.544 | VV | 22217  | 288109  | 0.14% | 0.027% |
| 192    | 9.560 | 9.544 | 9.579 | VV | 15957  | 235462  | 0.11% | 0.022% |
| 193    | 9.597 | 9.579 | 9.612 | VV | 14862  | 207275  | 0.10% | 0.020% |
| 194    | 9.631 | 9.612 | 9.655 | VV | 19233  | 333917  | 0.16% | 0.032% |

| rteres |        |        |        |    |         |           |        |         |
|--------|--------|--------|--------|----|---------|-----------|--------|---------|
| 195    | 9.669  | 9.655  | 9.686  | VV | 13973   | 192167    | 0.09%  | 0.018%  |
| 196    | 9.691  | 9.686  | 9.703  | VV | 6445    | 61422     | 0.03%  | 0.006%  |
| 197    | 9.718  | 9.703  | 9.734  | VV | 10886   | 145787    | 0.07%  | 0.014%  |
| 198    | 9.747  | 9.734  | 9.765  | VV | 8417    | 135857    | 0.06%  | 0.013%  |
| 199    | 9.783  | 9.765  | 9.794  | VV | 16457   | 197656    | 0.09%  | 0.019%  |
| 200    | 9.812  | 9.794  | 9.820  | VV | 49779   | 528954    | 0.25%  | 0.050%  |
| 201    | 9.835  | 9.820  | 9.851  | VV | 98337   | 1151469   | 0.54%  | 0.110%  |
| 202    | 9.866  | 9.851  | 9.900  | VV | 80425   | 979876    | 0.46%  | 0.093%  |
| 203    | 9.951  | 9.900  | 9.974  | VV | 63831   | 842316    | 0.40%  | 0.080%  |
| 204    | 10.024 | 9.974  | 10.066 | VV | 221017  | 3688515   | 1.73%  | 0.351%  |
| 205    | 10.100 | 10.066 | 10.121 | VV | 49453   | 584613    | 0.27%  | 0.056%  |
| 206    | 10.134 | 10.121 | 10.144 | VV | 7341    | 80251     | 0.04%  | 0.008%  |
| 207    | 10.151 | 10.144 | 10.163 | VV | 6678    | 72917     | 0.03%  | 0.007%  |
| 208    | 10.182 | 10.163 | 10.200 | VV | 7684    | 132625    | 0.06%  | 0.013%  |
| 209    | 10.215 | 10.200 | 10.237 | VV | 5966    | 77523     | 0.04%  | 0.007%  |
| 210    | 10.268 | 10.237 | 10.308 | PV | 16181   | 356000    | 0.17%  | 0.034%  |
| 211    | 10.328 | 10.308 | 10.337 | VV | 13107   | 146051    | 0.07%  | 0.014%  |
| 212    | 10.355 | 10.337 | 10.371 | VV | 36933   | 468204    | 0.22%  | 0.045%  |
| 213    | 10.385 | 10.371 | 10.405 | VV | 36808   | 417212    | 0.20%  | 0.040%  |
| 214    | 10.447 | 10.405 | 10.472 | VV | 70688   | 1004853   | 0.47%  | 0.096%  |
| 215    | 10.497 | 10.472 | 10.541 | VV | 126044  | 1837611   | 0.86%  | 0.175%  |
| 216    | 10.571 | 10.541 | 10.621 | VV | 142898  | 1963090   | 0.92%  | 0.187%  |
| 217    | 10.652 | 10.621 | 10.658 | VV | 28039   | 336053    | 0.16%  | 0.032%  |
| 218    | 10.690 | 10.658 | 10.704 | VV | 125631  | 1816100   | 0.85%  | 0.173%  |
| 219    | 10.727 | 10.704 | 10.766 | VV | 470785  | 5413628   | 2.54%  | 0.516%  |
| 220    | 10.771 | 10.766 | 10.779 | VV | 5505    | 41582     | 0.02%  | 0.004%  |
| 221    | 10.819 | 10.779 | 10.835 | VV | 47982   | 789517    | 0.37%  | 0.075%  |
| 222    | 10.845 | 10.835 | 10.852 | VV | 22840   | 217856    | 0.10%  | 0.021%  |
| 223    | 10.862 | 10.852 | 10.903 | VV | 23995   | 413238    | 0.19%  | 0.039%  |
| 224    | 10.960 | 10.903 | 10.999 | VV | 115161  | 1640552   | 0.77%  | 0.156%  |
| 225    | 11.061 | 10.999 | 11.087 | PV | 14188   | 442067    | 0.21%  | 0.042%  |
| 226    | 11.106 | 11.087 | 11.113 | VV | 22025   | 274610    | 0.13%  | 0.026%  |
| 227    | 11.132 | 11.113 | 11.153 | VV | 34185   | 581354    | 0.27%  | 0.055%  |
| 228    | 11.164 | 11.153 | 11.175 | VV | 15049   | 188060    | 0.09%  | 0.018%  |
| 229    | 11.235 | 11.175 | 11.246 | VV | 24690   | 842295    | 0.40%  | 0.080%  |
| 230    | 11.279 | 11.246 | 11.305 | VV | 26619   | 844757    | 0.40%  | 0.080%  |
| 231    | 11.513 | 11.305 | 11.533 | VV | 2576110 | 141282277 | 66.27% | 13.454% |
| 232    | 11.542 | 11.533 | 11.577 | VV | 58684   | 1254607   | 0.59%  | 0.119%  |
| 233    | 11.589 | 11.577 | 11.609 | VV | 39743   | 697782    | 0.33%  | 0.066%  |
| 234    | 11.624 | 11.609 | 11.631 | VV | 31710   | 401321    | 0.19%  | 0.038%  |
| 235    | 11.660 | 11.631 | 11.700 | VV | 183960  | 2821291   | 1.32%  | 0.269%  |
| 236    | 11.722 | 11.700 | 11.764 | VV | 47057   | 1220586   | 0.57%  | 0.116%  |
| 237    | 11.789 | 11.764 | 11.813 | VV | 185674  | 2483126   | 1.16%  | 0.236%  |
| 238    | 11.835 | 11.813 | 11.881 | VV | 102865  | 1745808   | 0.82%  | 0.166%  |
| 239    | 11.888 | 11.881 | 11.914 | VV | 18643   | 336811    | 0.16%  | 0.032%  |
| 240    | 11.924 | 11.914 | 11.952 | VV | 16578   | 354288    | 0.17%  | 0.034%  |
| 241    | 11.996 | 11.952 | 12.032 | VV | 278365  | 4284603   | 2.01%  | 0.408%  |
| 242    | 12.059 | 12.032 | 12.075 | VV | 26983   | 640142    | 0.30%  | 0.061%  |
| 243    | 12.093 | 12.075 | 12.114 | VV | 30940   | 603831    | 0.28%  | 0.058%  |
| 244    | 12.164 | 12.114 | 12.194 | VV | 206250  | 3177320   | 1.49%  | 0.303%  |
| 245    | 12.206 | 12.194 | 12.216 | VV | 11380   | 132660    | 0.06%  | 0.013%  |
| 246    | 12.237 | 12.216 | 12.258 | VV | 24873   | 406580    | 0.19%  | 0.039%  |

|     |        |        |        |    | rteres  |           |         |         |
|-----|--------|--------|--------|----|---------|-----------|---------|---------|
| 247 | 12.263 | 12.258 | 12.282 | VV | 8684    | 106624    | 0.05%   | 0.010%  |
| 248 | 12.301 | 12.282 | 12.305 | VV | 6940    | 88210     | 0.04%   | 0.008%  |
| 249 | 12.365 | 12.305 | 12.373 | VV | 68885   | 1345206   | 0.63%   | 0.128%  |
| 250 | 12.385 | 12.373 | 12.392 | VV | 70224   | 789009    | 0.37%   | 0.075%  |
| 251 | 12.496 | 12.392 | 12.572 | VV | 611465  | 40409184  | 18.95%  | 3.848%  |
| 252 | 12.753 | 12.572 | 12.842 | VV | 3792340 | 213190626 | 100.00% | 20.301% |
| 253 | 12.870 | 12.842 | 12.899 | VV | 65472   | 1582479   | 0.74%   | 0.151%  |
| 254 | 12.917 | 12.899 | 12.970 | VV | 62362   | 1682185   | 0.79%   | 0.160%  |
| 255 | 12.990 | 12.970 | 13.014 | VV | 26437   | 628357    | 0.29%   | 0.060%  |
| 256 | 13.051 | 13.014 | 13.072 | VV | 35946   | 1005231   | 0.47%   | 0.096%  |
| 257 | 13.082 | 13.072 | 13.091 | VV | 23348   | 246324    | 0.12%   | 0.023%  |
| 258 | 13.097 | 13.091 | 13.102 | VV | 21996   | 147299    | 0.07%   | 0.014%  |
| 259 | 13.114 | 13.102 | 13.127 | VV | 24019   | 333859    | 0.16%   | 0.032%  |
| 260 | 13.170 | 13.127 | 13.201 | VV | 58119   | 1419451   | 0.67%   | 0.135%  |
| 261 | 13.237 | 13.201 | 13.247 | VV | 80275   | 1318388   | 0.62%   | 0.126%  |
| 262 | 13.258 | 13.247 | 13.279 | VV | 80673   | 1249083   | 0.59%   | 0.119%  |
| 263 | 13.303 | 13.279 | 13.322 | VV | 91658   | 1524819   | 0.72%   | 0.145%  |
| 264 | 13.334 | 13.322 | 13.366 | VV | 37246   | 636825    | 0.30%   | 0.061%  |
| 265 | 13.395 | 13.366 | 13.403 | VV | 22532   | 412563    | 0.19%   | 0.039%  |
| 266 | 13.415 | 13.403 | 13.450 | VV | 21888   | 544413    | 0.26%   | 0.052%  |
| 267 | 13.477 | 13.450 | 13.496 | VV | 24301   | 556150    | 0.26%   | 0.053%  |
| 268 | 13.514 | 13.496 | 13.530 | VV | 22885   | 391928    | 0.18%   | 0.037%  |
| 269 | 13.556 | 13.530 | 13.573 | VV | 67224   | 1107492   | 0.52%   | 0.105%  |
| 270 | 13.584 | 13.573 | 13.628 | VV | 43924   | 1193635   | 0.56%   | 0.114%  |
| 271 | 13.640 | 13.628 | 13.677 | VV | 28412   | 777527    | 0.36%   | 0.074%  |
| 272 | 13.727 | 13.677 | 13.752 | VV | 517377  | 8534983   | 4.00%   | 0.813%  |
| 273 | 13.777 | 13.752 | 13.808 | VV | 138222  | 2958980   | 1.39%   | 0.282%  |
| 274 | 13.823 | 13.808 | 13.847 | VV | 61760   | 1009882   | 0.47%   | 0.096%  |
| 275 | 13.869 | 13.847 | 13.882 | VV | 19791   | 386389    | 0.18%   | 0.037%  |
| 276 | 13.896 | 13.882 | 13.918 | VV | 26600   | 408613    | 0.19%   | 0.039%  |
| 277 | 13.936 | 13.918 | 13.944 | VV | 12486   | 187469    | 0.09%   | 0.018%  |
| 278 | 13.975 | 13.944 | 13.994 | VV | 25970   | 579908    | 0.27%   | 0.055%  |
| 279 | 14.013 | 13.994 | 14.061 | VV | 23540   | 660949    | 0.31%   | 0.063%  |
| 280 | 14.123 | 14.061 | 14.148 | VV | 40820   | 1234123   | 0.58%   | 0.118%  |
| 281 | 14.178 | 14.148 | 14.192 | VV | 40537   | 809955    | 0.38%   | 0.077%  |
| 282 | 14.219 | 14.192 | 14.273 | VV | 82445   | 2285833   | 1.07%   | 0.218%  |
| 283 | 14.304 | 14.273 | 14.316 | VV | 141115  | 2351054   | 1.10%   | 0.224%  |
| 284 | 14.332 | 14.316 | 14.358 | VV | 182528  | 2856448   | 1.34%   | 0.272%  |
| 285 | 14.374 | 14.358 | 14.408 | VV | 43711   | 761473    | 0.36%   | 0.073%  |
| 286 | 14.438 | 14.408 | 14.453 | VV | 25353   | 418573    | 0.20%   | 0.040%  |
| 287 | 14.476 | 14.453 | 14.509 | VV | 40928   | 762560    | 0.36%   | 0.073%  |
| 288 | 14.547 | 14.509 | 14.574 | VV | 121138  | 1862522   | 0.87%   | 0.177%  |
| 289 | 14.632 | 14.574 | 14.652 | VV | 29568   | 968602    | 0.45%   | 0.092%  |
| 290 | 14.669 | 14.652 | 14.688 | VV | 40421   | 739213    | 0.35%   | 0.070%  |
| 291 | 14.712 | 14.688 | 14.729 | VV | 61631   | 1117884   | 0.52%   | 0.106%  |
| 292 | 14.764 | 14.729 | 14.780 | VV | 309276  | 4942421   | 2.32%   | 0.471%  |
| 293 | 14.802 | 14.780 | 14.820 | VV | 387088  | 6231387   | 2.92%   | 0.593%  |
| 294 | 14.825 | 14.820 | 14.877 | VV | 202447  | 2678751   | 1.26%   | 0.255%  |
| 295 | 14.890 | 14.877 | 14.946 | VV | 22073   | 561934    | 0.26%   | 0.054%  |
| 296 | 14.966 | 14.946 | 14.984 | VV | 21244   | 360230    | 0.17%   | 0.034%  |
| 297 | 15.026 | 14.984 | 15.042 | VV | 23283   | 607972    | 0.29%   | 0.058%  |
| 298 | 15.061 | 15.042 | 15.085 | VV | 47571   | 727748    | 0.34%   | 0.069%  |
| 299 | 15.115 | 15.085 | 15.130 | VV | 36072   | 686385    | 0.32%   | 0.065%  |

| rteres |        |        |        |     |         |          |        |        |
|--------|--------|--------|--------|-----|---------|----------|--------|--------|
| 300    | 15.155 | 15.130 | 15.166 | VV  | 64955   | 1099000  | 0.52%  | 0.105% |
| 301    | 15.190 | 15.166 | 15.216 | VV  | 109316  | 2257410  | 1.06%  | 0.215% |
| 302    | 15.242 | 15.216 | 15.259 | VV  | 52788   | 1154530  | 0.54%  | 0.110% |
| 303    | 15.302 | 15.259 | 15.361 | VV  | 260509  | 7463509  | 3.50%  | 0.711% |
| 304    | 15.383 | 15.361 | 15.404 | VV  | 26217   | 533659   | 0.25%  | 0.051% |
| 305    | 15.472 | 15.404 | 15.499 | VV  | 38786   | 1490925  | 0.70%  | 0.142% |
| 306    | 15.517 | 15.499 | 15.549 | VV  | 32921   | 772637   | 0.36%  | 0.074% |
| 307    | 15.593 | 15.549 | 15.622 | VV  | 388995  | 7378539  | 3.46%  | 0.703% |
| 308    | 15.629 | 15.622 | 15.637 | VV  | 111528  | 992060   | 0.47%  | 0.094% |
| 309    | 15.659 | 15.637 | 15.717 | VV  | 173899  | 5360631  | 2.51%  | 0.510% |
| 310    | 15.768 | 15.717 | 15.825 | VV  | 768884  | 18527111 | 8.69%  | 1.764% |
| 311    | 15.850 | 15.825 | 15.879 | VV  | 154880  | 3249999  | 1.52%  | 0.309% |
| 312    | 15.896 | 15.879 | 15.927 | VV  | 89419   | 2306838  | 1.08%  | 0.220% |
| 313    | 15.970 | 15.927 | 16.002 | VV  | 159497  | 5339925  | 2.50%  | 0.509% |
| 314    | 16.029 | 16.002 | 16.074 | VV  | 527151  | 11400228 | 5.35%  | 1.086% |
| 315    | 16.088 | 16.074 | 16.134 | VV  | 184729  | 5397014  | 2.53%  | 0.514% |
| 316    | 16.148 | 16.134 | 16.170 | VV  | 91991   | 1720288  | 0.81%  | 0.164% |
| 317    | 16.213 | 16.170 | 16.258 | VV  | 418852  | 9509852  | 4.46%  | 0.906% |
| 318    | 16.296 | 16.258 | 16.341 | VV  | 203659  | 5376164  | 2.52%  | 0.512% |
| 319    | 16.365 | 16.341 | 16.401 | VV  | 118870  | 2892092  | 1.36%  | 0.275% |
| 320    | 16.422 | 16.401 | 16.446 | VV  | 81689   | 1945925  | 0.91%  | 0.185% |
| 321    | 16.510 | 16.446 | 16.513 | VV  | 237648  | 5405884  | 2.54%  | 0.515% |
| 322    | 16.548 | 16.513 | 16.566 | VV  | 449133  | 11238743 | 5.27%  | 1.070% |
| 323    | 16.571 | 16.566 | 16.615 | VV  | 409675  | 7960657  | 3.73%  | 0.758% |
| 324    | 16.677 | 16.615 | 16.716 | VV  | 1587277 | 33228573 | 15.59% | 3.164% |
| 325    | 16.740 | 16.716 | 16.757 | VV  | 98060   | 2028087  | 0.95%  | 0.193% |
| 326    | 16.769 | 16.757 | 16.782 | VV  | 81760   | 1194402  | 0.56%  | 0.114% |
| 327    | 16.808 | 16.782 | 16.824 | VV  | 135421  | 2662893  | 1.25%  | 0.254% |
| 328    | 16.842 | 16.824 | 16.852 | VV  | 118853  | 1897012  | 0.89%  | 0.181% |
| 329    | 16.859 | 16.852 | 16.893 | VV  | 116828  | 2416292  | 1.13%  | 0.230% |
| 330    | 16.940 | 16.893 | 16.957 | VV  | 327639  | 7004852  | 3.29%  | 0.667% |
| 331    | 16.975 | 16.957 | 17.030 | VV  | 288391  | 7777682  | 3.65%  | 0.741% |
| 332    | 17.081 | 17.030 | 17.136 | VV  | 2537848 | 52271503 | 24.52% | 4.978% |
| 333    | 17.156 | 17.136 | 17.161 | VV  | 138617  | 1908432  | 0.90%  | 0.182% |
| 334    | 17.172 | 17.161 | 17.179 | VV  | 141600  | 1489551  | 0.70%  | 0.142% |
| 335    | 17.221 | 17.179 | 17.250 | VV  | 1394663 | 26186094 | 12.28% | 2.494% |
| 336    | 17.276 | 17.250 | 17.306 | VV  | 353516  | 9648590  | 4.53%  | 0.919% |
| 337    | 17.310 | 17.306 | 17.332 | VV  | 217785  | 3008476  | 1.41%  | 0.286% |
| 338    | 17.417 | 17.332 | 17.477 | VV  | 1550721 | 61686493 | 28.93% | 5.874% |
| 339    | 17.527 | 17.477 | 17.606 | VV  | 2643023 | 59851985 | 28.07% | 5.699% |
| 340    | 17.663 | 17.606 | 17.711 | VV  | 508241  | 18726424 | 8.78%  | 1.783% |
| 341    | 17.730 | 17.711 | 17.742 | VV  | 267044  | 4531949  | 2.13%  | 0.432% |
| 342    | 17.762 | 17.742 | 17.777 | VV  | 368486  | 6431495  | 3.02%  | 0.612% |
| 343    | 17.810 | 17.777 | 17.869 | VV  | 916456  | 23961937 | 11.24% | 2.282% |
| 344    | 17.905 | 17.869 | 17.953 | VV  | 1651050 | 30501800 | 14.31% | 2.905% |
| 345    | 17.966 | 17.953 | 18.001 | VBA | 152988  | 3503973  | 1.64%  | 0.334% |

Sum of corrected areas: 1050129364

Aromatic EPH 122221.M Tue Dec 28 09:27:51 2021