

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100322AR\  
 Data File : FD044026.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Oct 2022 21:42  
 Sample : N4896-01  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 091522.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         | 4.198       | 4.182        | 4.230      | BV       | 733            | 8434         | 0.13%          | 0.027%        |
| 2         | 4.295       | 4.278        | 4.331      | VV       | 416            | 4669         | 0.07%          | 0.015%        |
| 3         | 4.355       | 4.331        | 4.369      | VV       | 1232           | 13879        | 0.22%          | 0.045%        |
| 4         | 4.411       | 4.369        | 4.425      | VV       | 2136           | 46389        | 0.73%          | 0.149%        |
| 5         | 4.439       | 4.425        | 4.483      | VV       | 2479           | 38541        | 0.61%          | 0.124%        |
| 6         | 4.492       | 4.483        | 4.514      | VV       | 315            | 5049         | 0.08%          | 0.016%        |
| 7         | 4.554       | 4.514        | 4.595      | VV       | 753            | 16727        | 0.26%          | 0.054%        |
| 8         | 4.616       | 4.595        | 4.621      | VV       | 453            | 3500         | 0.06%          | 0.011%        |
| 9         | 4.628       | 4.621        | 4.642      | VV       | 445            | 3922         | 0.06%          | 0.013%        |
| 10        | 4.648       | 4.642        | 4.657      | VV       | 284            | 1731         | 0.03%          | 0.006%        |
| 11        | 4.664       | 4.657        | 4.677      | VV       | 349            | 2231         | 0.04%          | 0.007%        |
| 12        | 4.686       | 4.677        | 4.696      | VV       | 182            | 1228         | 0.02%          | 0.004%        |
| 13        | 4.700       | 4.696        | 4.718      | PV       | 192            | 1092         | 0.02%          | 0.004%        |
| 14        | 4.737       | 4.718        | 4.754      | VV       | 472            | 5921         | 0.09%          | 0.019%        |
| 15        | 4.759       | 4.754        | 4.775      | VV       | 298            | 2621         | 0.04%          | 0.008%        |
| 16        | 4.813       | 4.775        | 4.851      | VV       | 4417           | 65141        | 1.03%          | 0.209%        |
| 17        | 4.872       | 4.851        | 4.912      | VV       | 1280           | 18062        | 0.28%          | 0.058%        |
| 18        | 4.924       | 4.912        | 4.957      | VV       | 396            | 6328         | 0.10%          | 0.020%        |
| 19        | 4.962       | 4.957        | 4.968      | VV       | 258            | 1043         | 0.02%          | 0.003%        |
| 20        | 4.979       | 4.968        | 4.992      | VV       | 284            | 3136         | 0.05%          | 0.010%        |
| 21        | 5.015       | 4.992        | 5.022      | VV       | 440            | 5254         | 0.08%          | 0.017%        |
| 22        | 5.030       | 5.022        | 5.037      | VV       | 393            | 2199         | 0.03%          | 0.007%        |
| 23        | 5.044       | 5.037        | 5.055      | VV       | 327            | 2376         | 0.04%          | 0.008%        |
| 24        | 5.067       | 5.055        | 5.091      | VV       | 310            | 4170         | 0.07%          | 0.013%        |
| 25        | 5.126       | 5.091        | 5.149      | VV       | 752            | 18694        | 0.29%          | 0.060%        |
| 26        | 5.151       | 5.149        | 5.169      | VV       | 670            | 7336         | 0.12%          | 0.024%        |
| 27        | 5.186       | 5.169        | 5.197      | VV       | 727            | 10690        | 0.17%          | 0.034%        |
| 28        | 5.223       | 5.197        | 5.240      | VV       | 828            | 17112        | 0.27%          | 0.055%        |
| 29        | 5.255       | 5.240        | 5.290      | VV       | 1849           | 30035        | 0.47%          | 0.096%        |
| 30        | 5.312       | 5.290        | 5.349      | VV       | 879            | 19960        | 0.31%          | 0.064%        |
| 31        | 5.382       | 5.349        | 5.395      | VV       | 622            | 14419        | 0.23%          | 0.046%        |
| 32        | 5.403       | 5.395        | 5.413      | VV       | 643            | 6199         | 0.10%          | 0.020%        |
| 33        | 5.418       | 5.413        | 5.455      | VV       | 613            | 11047        | 0.17%          | 0.035%        |
| 34        | 5.462       | 5.455        | 5.489      | VV       | 366            | 6862         | 0.11%          | 0.022%        |
| 35        | 5.520       | 5.489        | 5.532      | VV       | 586            | 11904        | 0.19%          | 0.038%        |
| 36        | 5.554       | 5.532        | 5.567      | VV       | 565            | 9161         | 0.14%          | 0.029%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.584 | 5.567 | 5.592 | VV | 922    | 9962  | 0.16% | 0.032% |
| 38 | 5.597 | 5.592 | 5.630 | VV | 905    | 12815 | 0.20% | 0.041% |
| 39 | 5.646 | 5.630 | 5.654 | VV | 558    | 5194  | 0.08% | 0.017% |
| 40 | 5.660 | 5.654 | 5.672 | VV | 267    | 2980  | 0.05% | 0.010% |
| 41 | 5.688 | 5.672 | 5.697 | VV | 524    | 4775  | 0.08% | 0.015% |
| 42 | 5.717 | 5.697 | 5.730 | VV | 509    | 8518  | 0.13% | 0.027% |
| 43 | 5.741 | 5.730 | 5.746 | VV | 641    | 4823  | 0.08% | 0.015% |
| 44 | 5.750 | 5.746 | 5.772 | VV | 549    | 5862  | 0.09% | 0.019% |
| 45 | 5.783 | 5.772 | 5.789 | VV | 469    | 3665  | 0.06% | 0.012% |
| 46 | 5.811 | 5.789 | 5.817 | VV | 560    | 6481  | 0.10% | 0.021% |
| 47 | 5.819 | 5.817 | 5.830 | VV | 680    | 4074  | 0.06% | 0.013% |
| 48 | 5.852 | 5.830 | 5.889 | VV | 933    | 22191 | 0.35% | 0.071% |
| 49 | 5.916 | 5.889 | 5.939 | VV | 864    | 15910 | 0.25% | 0.051% |
| 50 | 5.946 | 5.939 | 5.950 | VV | 495    | 2885  | 0.05% | 0.009% |
| 51 | 5.961 | 5.950 | 5.971 | VV | 674    | 7172  | 0.11% | 0.023% |
| 52 | 5.980 | 5.971 | 6.004 | VV | 701    | 9006  | 0.14% | 0.029% |
| 53 | 6.012 | 6.004 | 6.018 | VV | 376    | 2161  | 0.03% | 0.007% |
| 54 | 6.026 | 6.018 | 6.032 | VV | 441    | 2467  | 0.04% | 0.008% |
| 55 | 6.039 | 6.032 | 6.055 | VV | 275    | 3158  | 0.05% | 0.010% |
| 56 | 6.079 | 6.055 | 6.095 | VV | 520    | 8971  | 0.14% | 0.029% |
| 57 | 6.109 | 6.095 | 6.132 | VV | 430    | 6304  | 0.10% | 0.020% |
| 58 | 6.144 | 6.132 | 6.148 | VV | 320    | 2102  | 0.03% | 0.007% |
| 59 | 6.154 | 6.148 | 6.160 | VV | 344    | 2280  | 0.04% | 0.007% |
| 60 | 6.163 | 6.160 | 6.169 | VV | 407    | 1602  | 0.03% | 0.005% |
| 61 | 6.194 | 6.169 | 6.255 | VV | 1805   | 42786 | 0.67% | 0.137% |
| 62 | 6.265 | 6.255 | 6.294 | VV | 1003   | 15129 | 0.24% | 0.049% |
| 63 | 6.307 | 6.294 | 6.318 | VV | 487    | 5824  | 0.09% | 0.019% |
| 64 | 6.338 | 6.318 | 6.360 | VV | 1130   | 18782 | 0.30% | 0.060% |
| 65 | 6.371 | 6.360 | 6.391 | VV | 596    | 8523  | 0.13% | 0.027% |
| 66 | 6.406 | 6.391 | 6.421 | VV | 926    | 10930 | 0.17% | 0.035% |
| 67 | 6.426 | 6.421 | 6.436 | VV | 538    | 3581  | 0.06% | 0.011% |
| 68 | 6.445 | 6.436 | 6.473 | VV | 562    | 7852  | 0.12% | 0.025% |
| 69 | 6.482 | 6.473 | 6.495 | VV | 399    | 2505  | 0.04% | 0.008% |
| 70 | 6.532 | 6.495 | 6.536 | PV | 416    | 5374  | 0.08% | 0.017% |
| 71 | 6.543 | 6.536 | 6.560 | VV | 708    | 6224  | 0.10% | 0.020% |
| 72 | 6.564 | 6.560 | 6.569 | VV | 234    | 1079  | 0.02% | 0.003% |
| 73 | 6.584 | 6.569 | 6.593 | VV | 373    | 3742  | 0.06% | 0.012% |
| 74 | 6.604 | 6.593 | 6.612 | VV | 605    | 4841  | 0.08% | 0.016% |
| 75 | 6.624 | 6.612 | 6.636 | VV | 985    | 10389 | 0.16% | 0.033% |
| 76 | 6.641 | 6.636 | 6.652 | VV | 435    | 2794  | 0.04% | 0.009% |
| 77 | 6.680 | 6.652 | 6.688 | VV | 922    | 13190 | 0.21% | 0.042% |
| 78 | 6.695 | 6.688 | 6.702 | VV | 818    | 6119  | 0.10% | 0.020% |
| 79 | 6.721 | 6.702 | 6.740 | VV | 1006   | 18225 | 0.29% | 0.058% |
| 80 | 6.745 | 6.740 | 6.767 | VV | 984    | 11136 | 0.18% | 0.036% |
| 81 | 6.774 | 6.767 | 6.778 | VV | 525    | 3211  | 0.05% | 0.010% |
| 82 | 6.801 | 6.778 | 6.841 | VV | 1552   | 30124 | 0.47% | 0.097% |
| 83 | 6.845 | 6.841 | 6.849 | VV | 283    | 1481  | 0.02% | 0.005% |
| 84 | 6.852 | 6.849 | 6.862 | VV | 318    | 2211  | 0.03% | 0.007% |
| 85 | 6.867 | 6.862 | 6.882 | VV | 364    | 3041  | 0.05% | 0.010% |
| 86 | 6.907 | 6.882 | 6.928 | PV | 625    | 10315 | 0.16% | 0.033% |
| 87 | 6.961 | 6.928 | 6.994 | VV | 3126   | 44082 | 0.69% | 0.141% |
| 88 | 7.026 | 6.994 | 7.031 | VV | 776    | 11341 | 0.18% | 0.036% |
| 89 | 7.036 | 7.031 | 7.055 | VV | 745    | 8439  | 0.13% | 0.027% |

|     |       |       |       |    |        |         |        |         |
|-----|-------|-------|-------|----|--------|---------|--------|---------|
|     |       |       |       |    | rteres |         |        |         |
| 90  | 7.069 | 7.055 | 7.082 | VV | 756    | 9875    | 0.16%  | 0.032%  |
| 91  | 7.103 | 7.082 | 7.114 | VV | 918    | 13261   | 0.21%  | 0.043%  |
| 92  | 7.118 | 7.114 | 7.127 | VV | 676    | 4412    | 0.07%  | 0.014%  |
| 93  | 7.137 | 7.127 | 7.152 | VV | 772    | 7846    | 0.12%  | 0.025%  |
| 94  | 7.157 | 7.152 | 7.181 | VV | 749    | 9786    | 0.15%  | 0.031%  |
| 95  | 7.194 | 7.181 | 7.220 | VV | 726    | 9171    | 0.14%  | 0.029%  |
| 96  | 7.261 | 7.220 | 7.271 | VV | 301    | 6179    | 0.10%  | 0.020%  |
| 97  | 7.278 | 7.271 | 7.287 | VV | 274    | 2210    | 0.03%  | 0.007%  |
| 98  | 7.294 | 7.287 | 7.320 | VV | 370    | 5398    | 0.08%  | 0.017%  |
| 99  | 7.323 | 7.320 | 7.339 | VV | 340    | 2687    | 0.04%  | 0.009%  |
| 100 | 7.360 | 7.339 | 7.383 | VV | 1476   | 16122   | 0.25%  | 0.052%  |
| 101 | 7.422 | 7.383 | 7.627 | VV | 506348 | 5652418 | 89.00% | 18.132% |
| 102 | 7.632 | 7.627 | 7.648 | VV | 1735   | 20123   | 0.32%  | 0.065%  |
| 103 | 7.654 | 7.648 | 7.665 | VV | 1717   | 15713   | 0.25%  | 0.050%  |
| 104 | 7.669 | 7.665 | 7.683 | VV | 1517   | 14616   | 0.23%  | 0.047%  |
| 105 | 7.687 | 7.683 | 7.705 | VV | 1202   | 15395   | 0.24%  | 0.049%  |
| 106 | 7.719 | 7.705 | 7.747 | VV | 1359   | 27743   | 0.44%  | 0.089%  |
| 107 | 7.762 | 7.747 | 7.793 | VV | 1237   | 24588   | 0.39%  | 0.079%  |
| 108 | 7.798 | 7.793 | 7.820 | VV | 843    | 10549   | 0.17%  | 0.034%  |
| 109 | 7.827 | 7.820 | 7.851 | VV | 738    | 12283   | 0.19%  | 0.039%  |
| 110 | 7.872 | 7.851 | 7.879 | VV | 1014   | 11920   | 0.19%  | 0.038%  |
| 111 | 7.894 | 7.879 | 7.902 | VV | 886    | 11767   | 0.19%  | 0.038%  |
| 112 | 7.904 | 7.902 | 7.922 | VV | 896    | 9739    | 0.15%  | 0.031%  |
| 113 | 7.936 | 7.922 | 7.940 | VV | 845    | 8978    | 0.14%  | 0.029%  |
| 114 | 7.968 | 7.940 | 8.013 | VV | 2704   | 64683   | 1.02%  | 0.207%  |
| 115 | 8.019 | 8.013 | 8.031 | VV | 1059   | 7866    | 0.12%  | 0.025%  |
| 116 | 8.068 | 8.031 | 8.085 | VV | 940    | 20850   | 0.33%  | 0.067%  |
| 117 | 8.090 | 8.085 | 8.097 | VV | 758    | 5122    | 0.08%  | 0.016%  |
| 118 | 8.116 | 8.097 | 8.140 | VV | 1080   | 19621   | 0.31%  | 0.063%  |
| 119 | 8.158 | 8.140 | 8.171 | VV | 864    | 13038   | 0.21%  | 0.042%  |
| 120 | 8.192 | 8.171 | 8.222 | VV | 1079   | 20812   | 0.33%  | 0.067%  |
| 121 | 8.227 | 8.222 | 8.240 | VV | 357    | 3286    | 0.05%  | 0.011%  |
| 122 | 8.275 | 8.240 | 8.489 | VV | 237564 | 3511059 | 55.28% | 11.263% |
| 123 | 8.501 | 8.489 | 8.548 | VV | 2609   | 71756   | 1.13%  | 0.230%  |
| 124 | 8.561 | 8.548 | 8.597 | VV | 1714   | 38851   | 0.61%  | 0.125%  |
| 125 | 8.609 | 8.597 | 8.634 | VV | 1347   | 27658   | 0.44%  | 0.089%  |
| 126 | 8.646 | 8.634 | 8.652 | VV | 1177   | 11209   | 0.18%  | 0.036%  |
| 127 | 8.676 | 8.652 | 8.683 | VV | 2838   | 35827   | 0.56%  | 0.115%  |
| 128 | 8.705 | 8.683 | 8.765 | VV | 86476  | 943442  | 14.85% | 3.026%  |
| 129 | 8.794 | 8.765 | 8.829 | VV | 2944   | 66538   | 1.05%  | 0.213%  |
| 130 | 8.833 | 8.829 | 8.840 | VV | 1093   | 6706    | 0.11%  | 0.022%  |
| 131 | 8.842 | 8.840 | 8.853 | VV | 979    | 6226    | 0.10%  | 0.020%  |
| 132 | 8.867 | 8.853 | 8.880 | VV | 1249   | 16918   | 0.27%  | 0.054%  |
| 133 | 8.894 | 8.880 | 8.942 | VV | 1115   | 28048   | 0.44%  | 0.090%  |
| 134 | 8.964 | 8.942 | 8.970 | VV | 1080   | 12600   | 0.20%  | 0.040%  |
| 135 | 8.972 | 8.970 | 8.990 | VV | 1029   | 8626    | 0.14%  | 0.028%  |
| 136 | 8.993 | 8.990 | 8.997 | VV | 748    | 2707    | 0.04%  | 0.009%  |
| 137 | 9.001 | 8.997 | 9.028 | VV | 707    | 10133   | 0.16%  | 0.033%  |
| 138 | 9.060 | 9.028 | 9.070 | VV | 800    | 15508   | 0.24%  | 0.050%  |
| 139 | 9.077 | 9.070 | 9.092 | VV | 823    | 9225    | 0.15%  | 0.030%  |
| 140 | 9.098 | 9.092 | 9.103 | VV | 544    | 3115    | 0.05%  | 0.010%  |
| 141 | 9.107 | 9.103 | 9.114 | VV | 480    | 2935    | 0.05%  | 0.009%  |

|     |        |        |        |    | rteres |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
| 142 | 9.117  | 9.114  | 9.123  | VV | 463    | 2563  | 0.04% | 0.008% |
| 143 | 9.141  | 9.123  | 9.189  | VV | 1158   | 22252 | 0.35% | 0.071% |
| 144 | 9.208  | 9.189  | 9.220  | VV | 419    | 5096  | 0.08% | 0.016% |
| 145 | 9.226  | 9.220  | 9.234  | VV | 494    | 3344  | 0.05% | 0.011% |
|     |        |        |        |    |        |       |       |        |
| 146 | 9.249  | 9.234  | 9.266  | VV | 513    | 7865  | 0.12% | 0.025% |
| 147 | 9.286  | 9.266  | 9.314  | VV | 745    | 13537 | 0.21% | 0.043% |
| 148 | 9.338  | 9.314  | 9.365  | VV | 710    | 16480 | 0.26% | 0.053% |
| 149 | 9.394  | 9.365  | 9.411  | VV | 851    | 14052 | 0.22% | 0.045% |
| 150 | 9.415  | 9.411  | 9.423  | VV | 414    | 2104  | 0.03% | 0.007% |
|     |        |        |        |    |        |       |       |        |
| 151 | 9.433  | 9.423  | 9.452  | VV | 749    | 8939  | 0.14% | 0.029% |
| 152 | 9.459  | 9.452  | 9.462  | VV | 433    | 2672  | 0.04% | 0.009% |
| 153 | 9.478  | 9.462  | 9.510  | VV | 634    | 12150 | 0.19% | 0.039% |
| 154 | 9.521  | 9.510  | 9.534  | VV | 400    | 3481  | 0.05% | 0.011% |
| 155 | 9.560  | 9.534  | 9.590  | VV | 1056   | 19806 | 0.31% | 0.064% |
|     |        |        |        |    |        |       |       |        |
| 156 | 9.599  | 9.590  | 9.642  | VV | 533    | 11540 | 0.18% | 0.037% |
| 157 | 9.652  | 9.642  | 9.670  | VV | 531    | 6418  | 0.10% | 0.021% |
| 158 | 9.675  | 9.670  | 9.688  | VV | 411    | 2873  | 0.05% | 0.009% |
| 159 | 9.700  | 9.688  | 9.717  | VV | 396    | 3558  | 0.06% | 0.011% |
| 160 | 9.723  | 9.717  | 9.733  | PV | 227    | 1578  | 0.02% | 0.005% |
|     |        |        |        |    |        |       |       |        |
| 161 | 9.739  | 9.733  | 9.752  | VV | 255    | 1611  | 0.03% | 0.005% |
| 162 | 9.793  | 9.752  | 9.817  | VV | 382    | 8295  | 0.13% | 0.027% |
| 163 | 9.833  | 9.817  | 9.852  | VV | 338    | 3991  | 0.06% | 0.013% |
| 164 | 9.874  | 9.852  | 9.890  | VV | 397    | 6114  | 0.10% | 0.020% |
| 165 | 9.900  | 9.890  | 9.915  | VV | 410    | 4209  | 0.07% | 0.014% |
|     |        |        |        |    |        |       |       |        |
| 166 | 9.933  | 9.915  | 9.949  | VV | 878    | 11142 | 0.18% | 0.036% |
| 167 | 9.970  | 9.949  | 9.975  | VV | 741    | 8018  | 0.13% | 0.026% |
| 168 | 9.982  | 9.975  | 9.994  | VV | 643    | 4559  | 0.07% | 0.015% |
| 169 | 9.998  | 9.994  | 10.005 | VV | 405    | 1631  | 0.03% | 0.005% |
| 170 | 10.017 | 10.005 | 10.037 | VV | 601    | 6656  | 0.10% | 0.021% |
|     |        |        |        |    |        |       |       |        |
| 171 | 10.042 | 10.037 | 10.046 | VV | 404    | 1651  | 0.03% | 0.005% |
| 172 | 10.069 | 10.046 | 10.105 | VV | 1086   | 15611 | 0.25% | 0.050% |
| 173 | 10.111 | 10.105 | 10.123 | VV | 237    | 1908  | 0.03% | 0.006% |
| 174 | 10.130 | 10.123 | 10.145 | VV | 566    | 5038  | 0.08% | 0.016% |
| 175 | 10.150 | 10.145 | 10.159 | VV | 560    | 3614  | 0.06% | 0.012% |
|     |        |        |        |    |        |       |       |        |
| 176 | 10.174 | 10.159 | 10.179 | VV | 668    | 6093  | 0.10% | 0.020% |
| 177 | 10.187 | 10.179 | 10.195 | VV | 698    | 6046  | 0.10% | 0.019% |
| 178 | 10.201 | 10.195 | 10.210 | VV | 863    | 6061  | 0.10% | 0.019% |
| 179 | 10.221 | 10.210 | 10.244 | VV | 1008   | 15578 | 0.25% | 0.050% |
| 180 | 10.295 | 10.244 | 10.327 | VV | 901    | 27942 | 0.44% | 0.090% |
|     |        |        |        |    |        |       |       |        |
| 181 | 10.342 | 10.327 | 10.373 | VV | 667    | 13090 | 0.21% | 0.042% |
| 182 | 10.409 | 10.373 | 10.434 | VV | 1281   | 26515 | 0.42% | 0.085% |
| 183 | 10.445 | 10.434 | 10.464 | VV | 477    | 6932  | 0.11% | 0.022% |
| 184 | 10.493 | 10.464 | 10.530 | VV | 472    | 14822 | 0.23% | 0.048% |
| 185 | 10.559 | 10.530 | 10.590 | VV | 473    | 10825 | 0.17% | 0.035% |
|     |        |        |        |    |        |       |       |        |
| 186 | 10.703 | 10.590 | 10.735 | VV | 1206   | 62942 | 0.99% | 0.202% |
| 187 | 10.746 | 10.735 | 10.759 | VV | 729    | 7185  | 0.11% | 0.023% |
| 188 | 10.763 | 10.759 | 10.775 | VV | 548    | 4033  | 0.06% | 0.013% |
| 189 | 10.790 | 10.775 | 10.844 | VV | 508    | 14778 | 0.23% | 0.047% |
| 190 | 10.873 | 10.844 | 10.894 | VV | 561    | 10133 | 0.16% | 0.033% |
|     |        |        |        |    |        |       |       |        |
| 191 | 10.918 | 10.894 | 10.955 | PV | 4406   | 61097 | 0.96% | 0.196% |
| 192 | 10.990 | 10.955 | 11.054 | VV | 1579   | 38832 | 0.61% | 0.125% |
| 193 | 11.082 | 11.054 | 11.129 | VV | 1322   | 24211 | 0.38% | 0.078% |
| 194 | 11.158 | 11.129 | 11.207 | PV | 1092   | 22340 | 0.35% | 0.072% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 195 | 11.215 | 11.207 | 11.237 | VV | 228    | 2407    | 0.04%   | 0.008%  |
| 196 | 11.246 | 11.237 | 11.259 | VV | 206    | 1809    | 0.03%   | 0.006%  |
| 197 | 11.307 | 11.259 | 11.420 | PV | 576647 | 6351262 | 100.00% | 20.374% |
| 198 | 11.431 | 11.420 | 11.492 | VV | 849    | 23732   | 0.37%   | 0.076%  |
| 199 | 11.499 | 11.492 | 11.506 | VV | 447    | 2841    | 0.04%   | 0.009%  |
| 200 | 11.534 | 11.506 | 11.559 | VV | 543    | 11522   | 0.18%   | 0.037%  |
| 201 | 11.606 | 11.559 | 11.619 | VV | 608    | 13550   | 0.21%   | 0.043%  |
| 202 | 11.638 | 11.619 | 11.694 | VV | 765    | 22963   | 0.36%   | 0.074%  |
| 203 | 11.715 | 11.694 | 11.744 | VV | 3619   | 54147   | 0.85%   | 0.174%  |
| 204 | 11.766 | 11.744 | 11.826 | VV | 1574   | 42372   | 0.67%   | 0.136%  |
| 205 | 11.857 | 11.826 | 11.901 | VV | 841    | 16219   | 0.26%   | 0.052%  |
| 206 | 11.924 | 11.901 | 11.938 | VV | 436    | 6475    | 0.10%   | 0.021%  |
| 207 | 11.951 | 11.938 | 11.982 | VV | 496    | 7986    | 0.13%   | 0.026%  |
| 208 | 12.003 | 11.982 | 12.017 | PV | 494    | 5955    | 0.09%   | 0.019%  |
| 209 | 12.035 | 12.017 | 12.044 | VV | 386    | 4411    | 0.07%   | 0.014%  |
| 210 | 12.071 | 12.044 | 12.102 | VV | 787    | 15689   | 0.25%   | 0.050%  |
| 211 | 12.146 | 12.102 | 12.200 | VV | 2950   | 49818   | 0.78%   | 0.160%  |
| 212 | 12.220 | 12.200 | 12.259 | VV | 970    | 15425   | 0.24%   | 0.049%  |
| 213 | 12.280 | 12.259 | 12.294 | PV | 841    | 10115   | 0.16%   | 0.032%  |
| 214 | 12.302 | 12.294 | 12.310 | VV | 616    | 5027    | 0.08%   | 0.016%  |
| 215 | 12.336 | 12.310 | 12.345 | VV | 700    | 10293   | 0.16%   | 0.033%  |
| 216 | 12.396 | 12.345 | 12.504 | VV | 2787   | 96177   | 1.51%   | 0.309%  |
| 217 | 12.583 | 12.504 | 12.622 | VV | 1231   | 45214   | 0.71%   | 0.145%  |
| 218 | 12.633 | 12.622 | 12.657 | VV | 884    | 11540   | 0.18%   | 0.037%  |
| 219 | 12.722 | 12.657 | 12.760 | VV | 148693 | 1908352 | 30.05%  | 6.122%  |
| 220 | 12.768 | 12.760 | 12.815 | VV | 2263   | 54774   | 0.86%   | 0.176%  |
| 221 | 12.826 | 12.815 | 12.870 | VV | 1345   | 37188   | 0.59%   | 0.119%  |
| 222 | 12.884 | 12.870 | 12.902 | VV | 1275   | 21358   | 0.34%   | 0.069%  |
| 223 | 12.914 | 12.902 | 12.930 | VV | 1376   | 20060   | 0.32%   | 0.064%  |
| 224 | 12.955 | 12.930 | 13.008 | VV | 3303   | 77324   | 1.22%   | 0.248%  |
| 225 | 13.045 | 13.008 | 13.065 | VV | 1150   | 35021   | 0.55%   | 0.112%  |
| 226 | 13.109 | 13.065 | 13.129 | VV | 1483   | 47439   | 0.75%   | 0.152%  |
| 227 | 13.180 | 13.129 | 13.190 | VV | 1542   | 52683   | 0.83%   | 0.169%  |
| 228 | 13.215 | 13.190 | 13.227 | VV | 1681   | 35595   | 0.56%   | 0.114%  |
| 229 | 13.239 | 13.227 | 13.249 | VV | 1600   | 19377   | 0.31%   | 0.062%  |
| 230 | 13.265 | 13.249 | 13.279 | VV | 1699   | 27558   | 0.43%   | 0.088%  |
| 231 | 13.312 | 13.279 | 13.320 | VV | 2042   | 44025   | 0.69%   | 0.141%  |
| 232 | 13.364 | 13.320 | 13.375 | VV | 2198   | 64116   | 1.01%   | 0.206%  |
| 233 | 13.383 | 13.375 | 13.405 | VV | 2119   | 34289   | 0.54%   | 0.110%  |
| 234 | 13.414 | 13.405 | 13.424 | VV | 1837   | 18746   | 0.30%   | 0.060%  |
| 235 | 13.457 | 13.424 | 13.490 | VV | 2570   | 82131   | 1.29%   | 0.263%  |
| 236 | 13.525 | 13.490 | 13.537 | VV | 2089   | 55024   | 0.87%   | 0.177%  |
| 237 | 13.582 | 13.537 | 13.592 | VV | 2143   | 64543   | 1.02%   | 0.207%  |
| 238 | 13.605 | 13.592 | 13.632 | VV | 2270   | 46611   | 0.73%   | 0.150%  |
| 239 | 13.673 | 13.632 | 13.720 | VV | 5694   | 167286  | 2.63%   | 0.537%  |
| 240 | 13.733 | 13.720 | 13.743 | VV | 2298   | 31079   | 0.49%   | 0.100%  |
| 241 | 13.761 | 13.743 | 13.782 | VV | 2521   | 55399   | 0.87%   | 0.178%  |
| 242 | 13.797 | 13.782 | 13.832 | VV | 3445   | 76736   | 1.21%   | 0.246%  |
| 243 | 13.875 | 13.832 | 13.887 | VV | 2700   | 77492   | 1.22%   | 0.249%  |
| 244 | 13.914 | 13.887 | 13.934 | VV | 3443   | 83199   | 1.31%   | 0.267%  |
| 245 | 13.939 | 13.934 | 13.972 | VV | 3056   | 66330   | 1.04%   | 0.213%  |
| 246 | 13.993 | 13.972 | 14.007 | VV | 2610   | 52917   | 0.83%   | 0.170%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 14.029 | 14.007 | 14.050 | VV | 2744   | 65852   | 1.04%  | 0.211% |
| 248 | 14.091 | 14.050 | 14.119 | VV | 3290   | 116689  | 1.84%  | 0.374% |
| 249 | 14.151 | 14.119 | 14.185 | VV | 3602   | 120135  | 1.89%  | 0.385% |
| 250 | 14.240 | 14.185 | 14.254 | VV | 3907   | 130882  | 2.06%  | 0.420% |
|     |        |        |        |    |        |         |        |        |
| 251 | 14.267 | 14.254 | 14.284 | VV | 3598   | 62252   | 0.98%  | 0.200% |
| 252 | 14.296 | 14.284 | 14.355 | VV | 3474   | 139794  | 2.20%  | 0.448% |
| 253 | 14.369 | 14.355 | 14.388 | VV | 3028   | 57262   | 0.90%  | 0.184% |
| 254 | 14.404 | 14.388 | 14.420 | VV | 3414   | 60624   | 0.95%  | 0.194% |
| 255 | 14.461 | 14.420 | 14.482 | VV | 3573   | 120652  | 1.90%  | 0.387% |
|     |        |        |        |    |        |         |        |        |
| 256 | 14.490 | 14.482 | 14.510 | VV | 3164   | 51885   | 0.82%  | 0.166% |
| 257 | 14.555 | 14.510 | 14.580 | VV | 3994   | 144439  | 2.27%  | 0.463% |
| 258 | 14.620 | 14.580 | 14.679 | VV | 5022   | 245818  | 3.87%  | 0.789% |
| 259 | 14.707 | 14.679 | 14.737 | VV | 4041   | 130634  | 2.06%  | 0.419% |
| 260 | 14.766 | 14.737 | 14.785 | VV | 3955   | 105733  | 1.66%  | 0.339% |
|     |        |        |        |    |        |         |        |        |
| 261 | 14.815 | 14.785 | 14.837 | VV | 3725   | 111838  | 1.76%  | 0.359% |
| 262 | 14.872 | 14.837 | 14.907 | VV | 7142   | 192745  | 3.03%  | 0.618% |
| 263 | 14.946 | 14.907 | 14.954 | VV | 3793   | 98983   | 1.56%  | 0.318% |
| 264 | 14.984 | 14.954 | 15.022 | VV | 4611   | 167673  | 2.64%  | 0.538% |
| 265 | 15.101 | 15.022 | 15.185 | VV | 60977  | 1130757 | 17.80% | 3.627% |
|     |        |        |        |    |        |         |        |        |
| 266 | 15.196 | 15.185 | 15.214 | VV | 3746   | 60941   | 0.96%  | 0.195% |
| 267 | 15.250 | 15.214 | 15.271 | VV | 4341   | 138971  | 2.19%  | 0.446% |
| 268 | 15.287 | 15.271 | 15.310 | VV | 4434   | 99698   | 1.57%  | 0.320% |
| 269 | 15.322 | 15.310 | 15.351 | VV | 4049   | 94962   | 1.50%  | 0.305% |
| 270 | 15.387 | 15.351 | 15.420 | VV | 5093   | 189370  | 2.98%  | 0.607% |
|     |        |        |        |    |        |         |        |        |
| 271 | 15.431 | 15.420 | 15.444 | VV | 4626   | 61159   | 0.96%  | 0.196% |
| 272 | 15.481 | 15.444 | 15.529 | VV | 7862   | 254071  | 4.00%  | 0.815% |
| 273 | 15.608 | 15.529 | 15.644 | VV | 4755   | 285598  | 4.50%  | 0.916% |
| 274 | 15.666 | 15.644 | 15.684 | VV | 3714   | 85360   | 1.34%  | 0.274% |
| 275 | 15.745 | 15.684 | 15.772 | VV | 4550   | 204970  | 3.23%  | 0.658% |
|     |        |        |        |    |        |         |        |        |
| 276 | 15.819 | 15.772 | 15.845 | VV | 4575   | 179668  | 2.83%  | 0.576% |
| 277 | 15.877 | 15.845 | 15.914 | VV | 4603   | 175423  | 2.76%  | 0.563% |
| 278 | 15.922 | 15.914 | 15.945 | VV | 4195   | 76612   | 1.21%  | 0.246% |
| 279 | 15.949 | 15.945 | 15.970 | VV | 4186   | 56746   | 0.89%  | 0.182% |
| 280 | 15.992 | 15.970 | 16.009 | VV | 3776   | 84314   | 1.33%  | 0.270% |
|     |        |        |        |    |        |         |        |        |
| 281 | 16.047 | 16.009 | 16.065 | VV | 4052   | 122435  | 1.93%  | 0.393% |
| 282 | 16.082 | 16.065 | 16.105 | VV | 3973   | 89571   | 1.41%  | 0.287% |
| 283 | 16.134 | 16.105 | 16.180 | VV | 6116   | 221111  | 3.48%  | 0.709% |
| 284 | 16.196 | 16.180 | 16.239 | VV | 4531   | 149601  | 2.36%  | 0.480% |
| 285 | 16.266 | 16.239 | 16.300 | VV | 4507   | 155453  | 2.45%  | 0.499% |
|     |        |        |        |    |        |         |        |        |
| 286 | 16.312 | 16.300 | 16.327 | VV | 3886   | 59281   | 0.93%  | 0.190% |
| 287 | 16.366 | 16.327 | 16.417 | VV | 4078   | 192006  | 3.02%  | 0.616% |
| 288 | 16.434 | 16.417 | 16.462 | VV | 3903   | 94777   | 1.49%  | 0.304% |
| 289 | 16.478 | 16.462 | 16.494 | VV | 3515   | 61117   | 0.96%  | 0.196% |
| 290 | 16.517 | 16.494 | 16.542 | VV | 4815   | 121785  | 1.92%  | 0.391% |
|     |        |        |        |    |        |         |        |        |
| 291 | 16.557 | 16.542 | 16.585 | VV | 4889   | 104785  | 1.65%  | 0.336% |
| 292 | 16.611 | 16.585 | 16.632 | VV | 3203   | 84005   | 1.32%  | 0.269% |
| 293 | 16.648 | 16.632 | 16.657 | VV | 3138   | 45000   | 0.71%  | 0.144% |
| 294 | 16.670 | 16.657 | 16.722 | VV | 3252   | 113446  | 1.79%  | 0.364% |
| 295 | 16.731 | 16.722 | 16.792 | VV | 3176   | 111299  | 1.75%  | 0.357% |
|     |        |        |        |    |        |         |        |        |
| 296 | 16.822 | 16.792 | 16.852 | VV | 3890   | 107404  | 1.69%  | 0.345% |
| 297 | 16.858 | 16.852 | 16.872 | VV | 2399   | 26306   | 0.41%  | 0.084% |
| 298 | 16.884 | 16.872 | 16.900 | VV | 2528   | 36109   | 0.57%  | 0.116% |
| 299 | 16.914 | 16.900 | 16.937 | VV | 1997   | 40097   | 0.63%  | 0.129% |

|                         |        |        |        |    |        |          |       |        |
|-------------------------|--------|--------|--------|----|--------|----------|-------|--------|
|                         |        |        |        |    | rteres |          |       |        |
| 300                     | 16.978 | 16.937 | 17.034 | VV | 3752   | 137712   | 2.17% | 0.442% |
| 301                     | 17.069 | 17.034 | 17.135 | VV | 2344   | 109182   | 1.72% | 0.350% |
| 302                     | 17.156 | 17.135 | 17.188 | VV | 1586   | 40384    | 0.64% | 0.130% |
| 303                     | 17.206 | 17.188 | 17.242 | VV | 1646   | 44445    | 0.70% | 0.143% |
| 304                     | 17.249 | 17.242 | 17.272 | VV | 1203   | 20335    | 0.32% | 0.065% |
| 305                     | 17.293 | 17.272 | 17.328 | VV | 1617   | 41128    | 0.65% | 0.132% |
| 306                     | 17.341 | 17.328 | 17.365 | VV | 1323   | 24014    | 0.38% | 0.077% |
| 307                     | 17.385 | 17.365 | 17.460 | VV | 2246   | 52142    | 0.82% | 0.167% |
| 308                     | 17.482 | 17.460 | 17.496 | VV | 965    | 15145    | 0.24% | 0.049% |
| 309                     | 17.519 | 17.496 | 17.594 | VV | 1979   | 55515    | 0.87% | 0.178% |
| 310                     | 17.606 | 17.594 | 17.637 | PV | 251    | 4414     | 0.07% | 0.014% |
| 311                     | 17.665 | 17.637 | 17.687 | VV | 835    | 11682    | 0.18% | 0.037% |
| 312                     | 17.705 | 17.687 | 17.720 | PV | 544    | 5183     | 0.08% | 0.017% |
| 313                     | 17.729 | 17.720 | 17.757 | VV | 657    | 5902     | 0.09% | 0.019% |
| 314                     | 17.771 | 17.757 | 17.780 | VV | 631    | 5781     | 0.09% | 0.019% |
| 315                     | 17.807 | 17.780 | 17.815 | VV | 1510   | 17969    | 0.28% | 0.058% |
| 316                     | 17.838 | 17.815 | 17.854 | VV | 9206   | 141934   | 2.23% | 0.455% |
| 317                     | 17.873 | 17.854 | 18.005 | VV | 10114  | 355519   | 5.60% | 1.140% |
| 318                     | 18.013 | 18.005 | 18.027 | VV | 536    | 5116     | 0.08% | 0.016% |
| 319                     | 18.037 | 18.027 | 18.055 | VV | 525    | 6173     | 0.10% | 0.020% |
| 320                     | 18.075 | 18.055 | 18.167 | VV | 9343   | 220589   | 3.47% | 0.708% |
| 321                     | 18.178 | 18.167 | 18.189 | VV | 606    | 4393     | 0.07% | 0.014% |
| Sum of corrected areas: |        |        |        |    |        | 31173006 |       |        |

Aromatic EPH 091522.M Tue Oct 04 06:33:34 2022