

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE072622\  
 Data File : FE036722.D  
 Signal(s) : FID1B.ch  
 Acq On : 26 Jul 2022 19:25  
 Sample : N3836-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE072622.M  
 Title :

Signal : FID1B.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         | 1.961       | 1.905        | 1.982      | BV       | 184            | 2570         | 0.03%          | 0.001%        |
| 2         | 1.991       | 1.982        | 2.024      | VV       | 132            | 1359         | 0.01%          | 0.000%        |
| 3         | 2.038       | 2.024        | 2.091      | VV       | 103            | 1479         | 0.01%          | 0.001%        |
| 4         | 2.099       | 2.091        | 2.131      | PV       | 79             | 891          | 0.01%          | 0.000%        |
| 5         | 2.140       | 2.131        | 2.163      | VV       | 110            | 1460         | 0.01%          | 0.001%        |
| 6         | 2.186       | 2.163        | 2.245      | VV       | 516            | 9982         | 0.10%          | 0.004%        |
| 7         | 2.257       | 2.245        | 2.298      | VV       | 425            | 5594         | 0.05%          | 0.002%        |
| 8         | 2.324       | 2.298        | 2.352      | VV       | 243            | 3985         | 0.04%          | 0.001%        |
| 9         | 2.411       | 2.352        | 2.505      | VV       | 155            | 7498         | 0.07%          | 0.003%        |
| 10        | 2.534       | 2.505        | 2.625      | VV       | 8907           | 102415       | 1.00%          | 0.037%        |
| 11        | 2.651       | 2.625        | 2.718      | PV       | 1020           | 22183        | 0.22%          | 0.008%        |
| 12        | 2.865       | 2.718        | 2.951      | VV       | 19661          | 260908       | 2.54%          | 0.095%        |
| 13        | 2.972       | 2.951        | 3.062      | VV       | 715            | 25661        | 0.25%          | 0.009%        |
| 14        | 3.101       | 3.062        | 3.123      | VV       | 378            | 11339        | 0.11%          | 0.004%        |
| 15        | 3.162       | 3.123        | 3.185      | VV       | 372            | 12136        | 0.12%          | 0.004%        |
| 16        | 3.235       | 3.185        | 3.318      | VV       | 522            | 30838        | 0.30%          | 0.011%        |
| 17        | 3.347       | 3.318        | 3.389      | VV       | 1763           | 30696        | 0.30%          | 0.011%        |
| 18        | 3.426       | 3.389        | 3.440      | VV       | 462            | 13449        | 0.13%          | 0.005%        |
| 19        | 3.469       | 3.440        | 3.520      | VV       | 636            | 23939        | 0.23%          | 0.009%        |
| 20        | 3.584       | 3.520        | 3.658      | VV       | 2604           | 78550        | 0.77%          | 0.029%        |
| 21        | 3.717       | 3.658        | 3.758      | VV       | 1422           | 54813        | 0.53%          | 0.020%        |
| 22        | 3.819       | 3.758        | 3.898      | VV       | 1432           | 68054        | 0.66%          | 0.025%        |
| 23        | 3.951       | 3.898        | 3.978      | VV       | 845            | 34300        | 0.33%          | 0.013%        |
| 24        | 4.049       | 3.978        | 4.115      | VV       | 1275           | 77824        | 0.76%          | 0.028%        |
| 25        | 4.128       | 4.115        | 4.171      | VV       | 1009           | 30484        | 0.30%          | 0.011%        |
| 26        | 4.210       | 4.171        | 4.240      | VV       | 1124           | 37381        | 0.36%          | 0.014%        |
| 27        | 4.260       | 4.240        | 4.301      | VV       | 1265           | 34646        | 0.34%          | 0.013%        |
| 28        | 4.319       | 4.301        | 4.344      | VV       | 1039           | 22955        | 0.22%          | 0.008%        |
| 29        | 4.360       | 4.344        | 4.411      | VV       | 810            | 30023        | 0.29%          | 0.011%        |
| 30        | 4.438       | 4.411        | 4.471      | VV       | 805            | 26795        | 0.26%          | 0.010%        |
| 31        | 4.489       | 4.471        | 4.541      | VV       | 1220           | 36285        | 0.35%          | 0.013%        |
| 32        | 4.562       | 4.541        | 4.633      | VV       | 1961           | 57630        | 0.56%          | 0.021%        |
| 33        | 4.660       | 4.633        | 4.688      | VV       | 1180           | 28211        | 0.28%          | 0.010%        |
| 34        | 4.714       | 4.688        | 4.758      | VV       | 910            | 34139        | 0.33%          | 0.012%        |
| 35        | 4.773       | 4.758        | 4.828      | VV       | 803            | 30774        | 0.30%          | 0.011%        |
| 36        | 4.866       | 4.828        | 4.923      | VV       | 998            | 48516        | 0.47%          | 0.018%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 4.948 | 4.923 | 4.971 | VV | 813    | 23811 | 0.23% | 0.009% |
| 38 | 4.990 | 4.971 | 5.085 | VV | 861    | 45881 | 0.45% | 0.017% |
| 39 | 5.122 | 5.085 | 5.178 | VV | 805    | 37667 | 0.37% | 0.014% |
| 40 | 5.202 | 5.178 | 5.258 | VV | 867    | 33271 | 0.32% | 0.012% |
| 41 | 5.276 | 5.258 | 5.291 | VV | 646    | 11902 | 0.12% | 0.004% |
| 42 | 5.310 | 5.291 | 5.410 | VV | 756    | 38511 | 0.38% | 0.014% |
| 43 | 5.434 | 5.410 | 5.481 | VV | 1166   | 30130 | 0.29% | 0.011% |
| 44 | 5.497 | 5.481 | 5.531 | VV | 602    | 15681 | 0.15% | 0.006% |
| 45 | 5.564 | 5.531 | 5.601 | VV | 538    | 18480 | 0.18% | 0.007% |
| 46 | 5.627 | 5.601 | 5.719 | VV | 1089   | 40347 | 0.39% | 0.015% |
| 47 | 5.740 | 5.719 | 5.770 | VV | 502    | 13520 | 0.13% | 0.005% |
| 48 | 5.816 | 5.770 | 5.841 | VV | 478    | 18027 | 0.18% | 0.007% |
| 49 | 5.870 | 5.841 | 5.911 | VV | 623    | 20784 | 0.20% | 0.008% |
| 50 | 5.938 | 5.911 | 5.991 | VV | 618    | 22063 | 0.22% | 0.008% |
| 51 | 6.099 | 5.991 | 6.125 | VV | 567    | 37016 | 0.36% | 0.014% |
| 52 | 6.197 | 6.125 | 6.282 | VV | 1542   | 64684 | 0.63% | 0.024% |
| 53 | 6.371 | 6.282 | 6.415 | VV | 630    | 36311 | 0.35% | 0.013% |
| 54 | 6.441 | 6.415 | 6.475 | VV | 487    | 14246 | 0.14% | 0.005% |
| 55 | 6.500 | 6.475 | 6.538 | VV | 1157   | 26414 | 0.26% | 0.010% |
| 56 | 6.547 | 6.538 | 6.635 | VV | 568    | 28389 | 0.28% | 0.010% |
| 57 | 6.658 | 6.635 | 6.710 | VV | 1060   | 27362 | 0.27% | 0.010% |
| 58 | 6.738 | 6.710 | 6.781 | VV | 960    | 22760 | 0.22% | 0.008% |
| 59 | 6.808 | 6.781 | 6.905 | VV | 576    | 22909 | 0.22% | 0.008% |
| 60 | 6.934 | 6.905 | 6.951 | VV | 289    | 6113  | 0.06% | 0.002% |
| 61 | 6.983 | 6.951 | 7.035 | VV | 361    | 12895 | 0.13% | 0.005% |
| 62 | 7.059 | 7.035 | 7.121 | VV | 409    | 13408 | 0.13% | 0.005% |
| 63 | 7.149 | 7.121 | 7.171 | VV | 771    | 16566 | 0.16% | 0.006% |
| 64 | 7.195 | 7.171 | 7.261 | VV | 828    | 34566 | 0.34% | 0.013% |
| 65 | 7.288 | 7.261 | 7.360 | VV | 1294   | 34826 | 0.34% | 0.013% |
| 66 | 7.377 | 7.360 | 7.408 | VV | 591    | 10984 | 0.11% | 0.004% |
| 67 | 7.426 | 7.408 | 7.451 | VV | 686    | 11288 | 0.11% | 0.004% |
| 68 | 7.473 | 7.451 | 7.541 | VV | 735    | 17470 | 0.17% | 0.006% |
| 69 | 7.603 | 7.541 | 7.711 | VV | 974    | 37094 | 0.36% | 0.014% |
| 70 | 7.726 | 7.711 | 7.808 | VV | 304    | 12884 | 0.13% | 0.005% |
| 71 | 7.835 | 7.808 | 7.863 | VV | 183    | 4848  | 0.05% | 0.002% |
| 72 | 7.884 | 7.863 | 7.914 | VV | 376    | 5705  | 0.06% | 0.002% |
| 73 | 7.946 | 7.914 | 7.998 | PV | 243    | 7387  | 0.07% | 0.003% |
| 74 | 8.027 | 7.998 | 8.078 | VV | 945    | 25967 | 0.25% | 0.010% |
| 75 | 8.106 | 8.078 | 8.148 | VV | 587    | 17941 | 0.18% | 0.007% |
| 76 | 8.180 | 8.148 | 8.245 | VV | 478    | 19672 | 0.19% | 0.007% |
| 77 | 8.304 | 8.245 | 8.338 | VV | 841    | 24121 | 0.24% | 0.009% |
| 78 | 8.380 | 8.338 | 8.418 | VV | 1219   | 36884 | 0.36% | 0.013% |
| 79 | 8.479 | 8.418 | 8.530 | VV | 1953   | 70502 | 0.69% | 0.026% |
| 80 | 8.587 | 8.530 | 8.698 | VV | 3407   | 77153 | 0.75% | 0.028% |
| 81 | 8.715 | 8.698 | 8.781 | VV | 263    | 8225  | 0.08% | 0.003% |
| 82 | 8.849 | 8.781 | 8.864 | VV | 772    | 20386 | 0.20% | 0.007% |
| 83 | 8.883 | 8.864 | 8.915 | VV | 1171   | 19749 | 0.19% | 0.007% |
| 84 | 8.935 | 8.915 | 9.008 | VV | 807    | 35795 | 0.35% | 0.013% |
| 85 | 9.024 | 9.008 | 9.045 | VV | 1001   | 14261 | 0.14% | 0.005% |
| 86 | 9.074 | 9.045 | 9.095 | VV | 696    | 16133 | 0.16% | 0.006% |
| 87 | 9.126 | 9.095 | 9.145 | VV | 798    | 17687 | 0.17% | 0.006% |
| 88 | 9.214 | 9.145 | 9.279 | VV | 2092   | 73751 | 0.72% | 0.027% |
| 89 | 9.308 | 9.279 | 9.378 | VV | 1201   | 29150 | 0.28% | 0.011% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 9.397  | 9.378  | 9.424  | VV | 299    | 4521   | 0.04% | 0.002% |
| 91  | 9.487  | 9.424  | 9.515  | VV | 354    | 10037  | 0.10% | 0.004% |
| 92  | 9.536  | 9.515  | 9.575  | VV | 374    | 4758   | 0.05% | 0.002% |
| 93  | 9.591  | 9.575  | 9.615  | PV | 331    | 3912   | 0.04% | 0.001% |
| 94  | 9.637  | 9.615  | 9.657  | VV | 1560   | 21237  | 0.21% | 0.008% |
| 95  | 9.679  | 9.657  | 9.731  | VV | 1039   | 30148  | 0.29% | 0.011% |
| 96  | 9.750  | 9.731  | 9.793  | VV | 754    | 20317  | 0.20% | 0.007% |
| 97  | 9.817  | 9.793  | 9.855  | VV | 573    | 13636  | 0.13% | 0.005% |
| 98  | 9.914  | 9.855  | 9.974  | VV | 783    | 26995  | 0.26% | 0.010% |
| 99  | 10.023 | 9.974  | 10.063 | VV | 1083   | 27220  | 0.27% | 0.010% |
| 100 | 10.091 | 10.063 | 10.168 | VV | 1685   | 41713  | 0.41% | 0.015% |
| 101 | 10.192 | 10.168 | 10.216 | VV | 274    | 5679   | 0.06% | 0.002% |
| 102 | 10.243 | 10.216 | 10.331 | PV | 561    | 14166  | 0.14% | 0.005% |
| 103 | 10.387 | 10.331 | 10.451 | PV | 499    | 11720  | 0.11% | 0.004% |
| 104 | 10.519 | 10.451 | 10.548 | PV | 1806   | 38736  | 0.38% | 0.014% |
| 105 | 10.565 | 10.548 | 10.638 | VV | 816    | 22921  | 0.22% | 0.008% |
| 106 | 10.673 | 10.638 | 10.691 | VV | 759    | 12556  | 0.12% | 0.005% |
| 107 | 10.723 | 10.691 | 10.766 | VV | 6381   | 101959 | 0.99% | 0.037% |
| 108 | 10.784 | 10.766 | 10.808 | VV | 1209   | 21960  | 0.21% | 0.008% |
| 109 | 10.828 | 10.808 | 10.860 | VV | 1362   | 24897  | 0.24% | 0.009% |
| 110 | 10.920 | 10.860 | 10.981 | VV | 3035   | 71346  | 0.70% | 0.026% |
| 111 | 11.005 | 10.981 | 11.028 | VV | 388    | 6943   | 0.07% | 0.003% |
| 112 | 11.077 | 11.028 | 11.129 | VV | 9223   | 186469 | 1.82% | 0.068% |
| 113 | 11.153 | 11.129 | 11.201 | VV | 3212   | 62441  | 0.61% | 0.023% |
| 114 | 11.223 | 11.201 | 11.317 | VV | 1132   | 31964  | 0.31% | 0.012% |
| 115 | 11.378 | 11.317 | 11.415 | VV | 1134   | 25171  | 0.25% | 0.009% |
| 116 | 11.532 | 11.415 | 11.581 | PV | 1506   | 63831  | 0.62% | 0.023% |
| 117 | 11.606 | 11.581 | 11.648 | VV | 1575   | 33363  | 0.33% | 0.012% |
| 118 | 11.722 | 11.648 | 11.748 | PV | 2308   | 40826  | 0.40% | 0.015% |
| 119 | 11.778 | 11.748 | 11.821 | VV | 2055   | 41754  | 0.41% | 0.015% |
| 120 | 11.879 | 11.821 | 11.893 | VV | 1918   | 31220  | 0.30% | 0.011% |
| 121 | 11.912 | 11.893 | 11.961 | VV | 2957   | 52440  | 0.51% | 0.019% |
| 122 | 11.991 | 11.961 | 12.011 | VV | 2358   | 40301  | 0.39% | 0.015% |
| 123 | 12.055 | 12.011 | 12.111 | VV | 3002   | 87767  | 0.86% | 0.032% |
| 124 | 12.201 | 12.111 | 12.226 | VV | 1673   | 49079  | 0.48% | 0.018% |
| 125 | 12.250 | 12.226 | 12.267 | VV | 1539   | 26165  | 0.26% | 0.010% |
| 126 | 12.291 | 12.267 | 12.325 | VV | 1951   | 38287  | 0.37% | 0.014% |
| 127 | 12.354 | 12.325 | 12.381 | VV | 1975   | 35530  | 0.35% | 0.013% |
| 128 | 12.446 | 12.381 | 12.518 | VV | 30049  | 460475 | 4.49% | 0.169% |
| 129 | 12.599 | 12.518 | 12.641 | VV | 2045   | 95219  | 0.93% | 0.035% |
| 130 | 12.692 | 12.641 | 12.715 | VV | 1730   | 55300  | 0.54% | 0.020% |
| 131 | 12.734 | 12.715 | 12.751 | VV | 2010   | 35358  | 0.34% | 0.013% |
| 132 | 12.777 | 12.751 | 12.800 | VV | 3110   | 61697  | 0.60% | 0.023% |
| 133 | 12.840 | 12.800 | 12.863 | VV | 3546   | 82446  | 0.80% | 0.030% |
| 134 | 12.894 | 12.863 | 12.968 | VV | 23955  | 370113 | 3.61% | 0.135% |
| 135 | 13.068 | 12.968 | 13.098 | VV | 4904   | 181557 | 1.77% | 0.066% |
| 136 | 13.113 | 13.098 | 13.131 | VV | 2224   | 44062  | 0.43% | 0.016% |
| 137 | 13.191 | 13.131 | 13.225 | VV | 22552  | 382832 | 3.73% | 0.140% |
| 138 | 13.246 | 13.225 | 13.267 | VV | 4662   | 96054  | 0.94% | 0.035% |
| 139 | 13.314 | 13.267 | 13.348 | VV | 4368   | 157860 | 1.54% | 0.058% |
| 140 | 13.373 | 13.348 | 13.412 | VV | 3542   | 113162 | 1.10% | 0.041% |
| 141 | 13.465 | 13.412 | 13.490 | VV | 5472   | 177099 | 1.73% | 0.065% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 13.520 | 13.490 | 13.565 | VV | 5075   | 192897  | 1.88%  | 0.071% |
| 143 | 13.588 | 13.565 | 13.628 | VV | 4081   | 142590  | 1.39%  | 0.052% |
| 144 | 13.679 | 13.628 | 13.741 | VV | 14375  | 432806  | 4.22%  | 0.158% |
| 145 | 13.786 | 13.741 | 13.821 | VV | 8656   | 292668  | 2.85%  | 0.107% |
|     |        |        |        |    |        |         |        |        |
| 146 | 13.892 | 13.821 | 13.911 | VV | 7103   | 302596  | 2.95%  | 0.111% |
| 147 | 13.931 | 13.911 | 13.998 | VV | 7164   | 320311  | 3.12%  | 0.117% |
| 148 | 14.056 | 13.998 | 14.078 | VV | 8396   | 342404  | 3.34%  | 0.125% |
| 149 | 14.098 | 14.078 | 14.128 | VV | 7749   | 211314  | 2.06%  | 0.077% |
| 150 | 14.178 | 14.128 | 14.198 | VV | 6919   | 278610  | 2.72%  | 0.102% |
|     |        |        |        |    |        |         |        |        |
| 151 | 14.260 | 14.198 | 14.298 | VV | 8421   | 459762  | 4.48%  | 0.168% |
| 152 | 14.431 | 14.298 | 14.465 | VV | 10059  | 834702  | 8.14%  | 0.305% |
| 153 | 14.503 | 14.465 | 14.571 | VV | 12884  | 664480  | 6.48%  | 0.243% |
| 154 | 14.603 | 14.571 | 14.635 | VV | 11329  | 394496  | 3.85%  | 0.144% |
| 155 | 14.656 | 14.635 | 14.674 | VV | 12567  | 264927  | 2.58%  | 0.097% |
|     |        |        |        |    |        |         |        |        |
| 156 | 14.699 | 14.674 | 14.734 | VV | 12954  | 435587  | 4.25%  | 0.159% |
| 157 | 14.759 | 14.734 | 14.791 | VV | 13601  | 413907  | 4.04%  | 0.151% |
| 158 | 14.831 | 14.791 | 14.871 | VV | 13042  | 581735  | 5.67%  | 0.213% |
| 159 | 14.936 | 14.871 | 14.981 | VV | 42191  | 1241763 | 12.11% | 0.454% |
| 160 | 15.022 | 14.981 | 15.048 | VV | 14540  | 541302  | 5.28%  | 0.198% |
|     |        |        |        |    |        |         |        |        |
| 161 | 15.113 | 15.048 | 15.168 | VV | 51647  | 1638373 | 15.98% | 0.600% |
| 162 | 15.190 | 15.168 | 15.215 | VV | 15078  | 413380  | 4.03%  | 0.151% |
| 163 | 15.236 | 15.215 | 15.256 | VV | 16646  | 380986  | 3.72%  | 0.139% |
| 164 | 15.270 | 15.256 | 15.291 | VV | 15313  | 315940  | 3.08%  | 0.116% |
| 165 | 15.333 | 15.291 | 15.352 | VV | 15250  | 531380  | 5.18%  | 0.194% |
|     |        |        |        |    |        |         |        |        |
| 166 | 15.382 | 15.352 | 15.481 | VV | 16453  | 1200576 | 11.71% | 0.439% |
| 167 | 15.523 | 15.481 | 15.592 | VV | 34138  | 1430095 | 13.95% | 0.523% |
| 168 | 15.675 | 15.592 | 15.711 | VV | 51438  | 2148367 | 20.96% | 0.786% |
| 169 | 15.738 | 15.711 | 15.758 | VV | 22207  | 573854  | 5.60%  | 0.210% |
| 170 | 15.779 | 15.758 | 15.811 | VV | 21620  | 624307  | 6.09%  | 0.228% |
|     |        |        |        |    |        |         |        |        |
| 171 | 15.913 | 15.811 | 15.939 | VV | 20986  | 1505446 | 14.68% | 0.551% |
| 172 | 15.972 | 15.939 | 16.005 | VV | 21580  | 822963  | 8.03%  | 0.301% |
| 173 | 16.043 | 16.005 | 16.088 | VV | 24549  | 1098377 | 10.71% | 0.402% |
| 174 | 16.165 | 16.088 | 16.195 | VV | 24905  | 1449149 | 14.14% | 0.530% |
| 175 | 16.226 | 16.195 | 16.275 | VV | 23762  | 1105475 | 10.78% | 0.405% |
|     |        |        |        |    |        |         |        |        |
| 176 | 16.363 | 16.275 | 16.388 | VV | 25920  | 1642438 | 16.02% | 0.601% |
| 177 | 16.538 | 16.388 | 16.581 | VV | 40666  | 3315006 | 32.34% | 1.213% |
| 178 | 16.636 | 16.581 | 16.698 | VV | 44079  | 2378876 | 23.20% | 0.871% |
| 179 | 16.765 | 16.698 | 16.827 | VV | 33433  | 2390626 | 23.32% | 0.875% |
| 180 | 16.859 | 16.827 | 16.894 | VV | 32541  | 1259476 | 12.29% | 0.461% |
|     |        |        |        |    |        |         |        |        |
| 181 | 16.954 | 16.894 | 16.988 | VV | 41889  | 2000929 | 19.52% | 0.732% |
| 182 | 17.013 | 16.988 | 17.061 | VV | 42947  | 1619913 | 15.80% | 0.593% |
| 183 | 17.112 | 17.061 | 17.148 | VV | 40693  | 1924459 | 18.77% | 0.704% |
| 184 | 17.188 | 17.148 | 17.225 | VV | 45082  | 1775853 | 17.32% | 0.650% |
| 185 | 17.241 | 17.225 | 17.261 | VV | 37470  | 808468  | 7.89%  | 0.296% |
|     |        |        |        |    |        |         |        |        |
| 186 | 17.344 | 17.261 | 17.365 | VV | 41612  | 2417978 | 23.59% | 0.885% |
| 187 | 17.380 | 17.365 | 17.408 | VV | 41442  | 1047975 | 10.22% | 0.383% |
| 188 | 17.435 | 17.408 | 17.455 | VV | 42407  | 1153771 | 11.25% | 0.422% |
| 189 | 17.481 | 17.455 | 17.533 | VV | 56306  | 2263201 | 22.08% | 0.828% |
| 190 | 17.563 | 17.533 | 17.598 | VV | 63980  | 1935205 | 18.88% | 0.708% |
|     |        |        |        |    |        |         |        |        |
| 191 | 17.676 | 17.598 | 17.705 | VV | 45799  | 2755610 | 26.88% | 1.008% |
| 192 | 17.730 | 17.705 | 17.793 | VV | 43227  | 2250616 | 21.95% | 0.824% |
| 193 | 17.826 | 17.793 | 17.868 | VV | 42764  | 1877887 | 18.32% | 0.687% |
| 194 | 17.891 | 17.868 | 17.915 | VV | 44817  | 1223585 | 11.94% | 0.448% |

|     |        |        |        |    |        |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
|     |        |        |        |    | rteres |          |         |        |
| 195 | 17.935 | 17.915 | 17.957 | VV | 44037  | 1107356  | 10.80%  | 0.405% |
| 196 | 17.997 | 17.957 | 18.035 | VV | 49443  | 2116361  | 20.64%  | 0.774% |
| 197 | 18.088 | 18.035 | 18.125 | VV | 60211  | 2563124  | 25.00%  | 0.938% |
| 198 | 18.169 | 18.125 | 18.204 | VV | 46727  | 2197346  | 21.43%  | 0.804% |
| 199 | 18.227 | 18.204 | 18.261 | VV | 46266  | 1522381  | 14.85%  | 0.557% |
| 200 | 18.364 | 18.261 | 18.397 | VV | 64341  | 4177765  | 40.75%  | 1.529% |
| 201 | 18.423 | 18.397 | 18.484 | VV | 81553  | 2959888  | 28.87%  | 1.083% |
| 202 | 18.511 | 18.484 | 18.608 | VV | 51723  | 3521897  | 34.35%  | 1.289% |
| 203 | 18.639 | 18.608 | 18.698 | VV | 55148  | 2596692  | 25.33%  | 0.950% |
| 204 | 18.719 | 18.698 | 18.748 | VV | 46928  | 1388107  | 13.54%  | 0.508% |
| 205 | 18.827 | 18.748 | 18.891 | VV | 53487  | 4158471  | 40.56%  | 1.522% |
| 206 | 18.934 | 18.891 | 19.023 | VV | 68292  | 4195189  | 40.92%  | 1.535% |
| 207 | 19.107 | 19.023 | 19.124 | VV | 50199  | 2988340  | 29.15%  | 1.094% |
| 208 | 19.187 | 19.124 | 19.211 | VV | 80282  | 3144568  | 30.67%  | 1.151% |
| 209 | 19.233 | 19.211 | 19.275 | VV | 64774  | 2227746  | 21.73%  | 0.815% |
| 210 | 19.356 | 19.275 | 19.421 | VV | 58510  | 4706151  | 45.91%  | 1.722% |
| 211 | 19.473 | 19.421 | 19.497 | VV | 56952  | 2482147  | 24.21%  | 0.908% |
| 212 | 19.517 | 19.497 | 19.547 | VV | 58120  | 1672718  | 16.32%  | 0.612% |
| 213 | 19.672 | 19.547 | 19.694 | VV | 59700  | 4798851  | 46.81%  | 1.756% |
| 214 | 19.726 | 19.694 | 19.765 | VV | 61179  | 2441950  | 23.82%  | 0.894% |
| 215 | 19.805 | 19.765 | 19.848 | VV | 62145  | 2891307  | 28.20%  | 1.058% |
| 216 | 19.872 | 19.848 | 19.921 | VV | 59100  | 2532087  | 24.70%  | 0.927% |
| 217 | 19.959 | 19.921 | 20.032 | VV | 63441  | 3967505  | 38.70%  | 1.452% |
| 218 | 20.172 | 20.032 | 20.197 | VV | 67137  | 6108773  | 59.59%  | 2.235% |
| 219 | 20.219 | 20.197 | 20.245 | VV | 65832  | 1832774  | 17.88%  | 0.671% |
| 220 | 20.301 | 20.245 | 20.365 | VV | 67694  | 4702535  | 45.87%  | 1.721% |
| 221 | 20.403 | 20.365 | 20.458 | VV | 66411  | 3646329  | 35.57%  | 1.334% |
| 222 | 20.533 | 20.458 | 20.551 | VV | 65962  | 3672717  | 35.83%  | 1.344% |
| 223 | 20.717 | 20.551 | 20.800 | VV | 72744  | 10251811 | 100.00% | 3.752% |
| 224 | 20.860 | 20.800 | 20.908 | VV | 74038  | 4532891  | 44.22%  | 1.659% |
| 225 | 20.931 | 20.908 | 20.978 | VV | 68613  | 2848050  | 27.78%  | 1.042% |
| 226 | 21.073 | 20.978 | 21.131 | VV | 68644  | 6136977  | 59.86%  | 2.246% |
| 227 | 21.184 | 21.131 | 21.228 | VV | 65384  | 3727273  | 36.36%  | 1.364% |
| 228 | 21.297 | 21.228 | 21.351 | VV | 65139  | 4749968  | 46.33%  | 1.738% |
| 229 | 21.400 | 21.351 | 21.478 | VV | 66183  | 4820908  | 47.02%  | 1.764% |
| 230 | 21.497 | 21.478 | 21.538 | VV | 61655  | 2163988  | 21.11%  | 0.792% |
| 231 | 21.544 | 21.538 | 21.680 | VV | 59621  | 4803989  | 46.86%  | 1.758% |
| 232 | 21.734 | 21.680 | 21.770 | VV | 55964  | 2973368  | 29.00%  | 1.088% |
| 233 | 21.789 | 21.770 | 21.821 | VV | 56020  | 1688926  | 16.47%  | 0.618% |
| 234 | 21.843 | 21.821 | 21.901 | VV | 56028  | 2622349  | 25.58%  | 0.960% |
| 235 | 21.919 | 21.901 | 21.945 | VV | 53929  | 1385805  | 13.52%  | 0.507% |
| 236 | 21.975 | 21.945 | 21.995 | VV | 55203  | 1628015  | 15.88%  | 0.596% |
| 237 | 22.008 | 21.995 | 22.121 | VV | 55464  | 4028887  | 39.30%  | 1.474% |
| 238 | 22.128 | 22.121 | 22.261 | VV | 51661  | 4165472  | 40.63%  | 1.524% |
| 239 | 22.304 | 22.261 | 22.335 | VV | 49065  | 2144212  | 20.92%  | 0.785% |
| 240 | 22.409 | 22.335 | 22.449 | VV | 48863  | 3313019  | 32.32%  | 1.212% |
| 241 | 22.504 | 22.449 | 22.691 | VV | 51140  | 6890017  | 67.21%  | 2.521% |
| 242 | 22.726 | 22.691 | 22.773 | VV | 44726  | 2165165  | 21.12%  | 0.792% |
| 243 | 22.790 | 22.773 | 22.928 | VV | 42855  | 3788805  | 36.96%  | 1.386% |
| 244 | 23.125 | 22.928 | 23.240 | VV | 42719  | 7523076  | 73.38%  | 2.753% |
| 245 | 23.263 | 23.240 | 23.345 | VV | 36974  | 2251622  | 21.96%  | 0.824% |
| 246 | 23.413 | 23.345 | 23.582 | VV | 37186  | 5159662  | 50.33%  | 1.888% |

|     |        |        |        |     |                         |           |        |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|--------|--------|
|     |        |        |        |     |                         | rters     |        |        |
| 247 | 23.625 | 23.582 | 23.821 | VV  | 35926                   | 4933313   | 48.12% | 1.805% |
| 248 | 23.835 | 23.821 | 23.931 | VV  | 33706                   | 2096527   | 20.45% | 0.767% |
| 249 | 24.092 | 23.931 | 24.391 | VV  | 33421                   | 8394741   | 81.89% | 3.072% |
| 250 | 24.405 | 24.391 | 24.421 | VV  | 27905                   | 499341    | 4.87%  | 0.183% |
| 251 | 24.490 | 24.421 | 24.643 | VV  | 28331                   | 3617923   | 35.29% | 1.324% |
| 252 | 24.687 | 24.643 | 24.885 | VV  | 28058                   | 3820087   | 37.26% | 1.398% |
| 253 | 24.907 | 24.885 | 24.938 | VV  | 25673                   | 803116    | 7.83%  | 0.294% |
| 254 | 24.950 | 24.938 | 25.001 | VBA | 25310                   | 1008263   | 9.83%  | 0.369% |
|     |        |        |        |     | Sum of corrected areas: | 273268598 |        |        |

C44-FE072622.M Wed Jul 27 08:40:55 2022