

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_E\Data\FE050818\  
Data File : FE027025.D  
Signal(s) : FID1B.CH  
Acq On : 09 May 2018 16:37  
Sample : J2811-01 10X  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID\_E\methods\FE050818.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         | 4.948       | 4.905        | 4.979      | BH       | 6175           | 57491        | 0.82%          | 0.024%        |
| 2         | 4.988       | 4.979        | 4.996      | PH       | 201            | 762          | 0.01%          | 0.000%        |
| 3         | 5.014       | 4.996        | 5.050      | PH       | 2559           | 30303        | 0.43%          | 0.013%        |
| 4         | 5.068       | 5.050        | 5.083      | PH       | 1195           | 11142        | 0.16%          | 0.005%        |
| 5         | 5.099       | 5.083        | 5.110      | HH       | 1093           | 11775        | 0.17%          | 0.005%        |
| 6         | 5.127       | 5.110        | 5.145      | HH       | 1791           | 21205        | 0.30%          | 0.009%        |
| 7         | 5.169       | 5.145        | 5.188      | HH       | 5115           | 53781        | 0.77%          | 0.023%        |
| 8         | 5.206       | 5.188        | 5.228      | HH       | 3755           | 41582        | 0.59%          | 0.018%        |
| 9         | 5.254       | 5.228        | 5.282      | HH       | 1967           | 34191        | 0.49%          | 0.014%        |
| 10        | 5.320       | 5.282        | 5.334      | HH       | 1650           | 33324        | 0.48%          | 0.014%        |
| 11        | 5.348       | 5.334        | 5.363      | HH       | 2325           | 26293        | 0.38%          | 0.011%        |
| 12        | 5.390       | 5.363        | 5.407      | HH       | 2084           | 36233        | 0.52%          | 0.015%        |
| 13        | 5.422       | 5.407        | 5.437      | HH       | 2125           | 23553        | 0.34%          | 0.010%        |
| 14        | 5.460       | 5.437        | 5.485      | HH       | 2039           | 34915        | 0.50%          | 0.015%        |
| 15        | 5.506       | 5.485        | 5.548      | HH       | 1824           | 40782        | 0.58%          | 0.017%        |
| 16        | 5.565       | 5.548        | 5.578      | HH       | 1473           | 19490        | 0.28%          | 0.008%        |
| 17        | 5.611       | 5.578        | 5.620      | HH       | 1976           | 38292        | 0.55%          | 0.016%        |
| 18        | 5.633       | 5.620        | 5.667      | HH       | 3112           | 51783        | 0.74%          | 0.022%        |
| 19        | 5.697       | 5.667        | 5.737      | HH       | 4090           | 87903        | 1.26%          | 0.037%        |
| 20        | 5.752       | 5.737        | 5.794      | HH       | 1601           | 42954        | 0.61%          | 0.018%        |
| 21        | 5.818       | 5.794        | 5.840      | HH       | 2326           | 44094        | 0.63%          | 0.019%        |
| 22        | 5.856       | 5.840        | 5.865      | HH       | 1641           | 22324        | 0.32%          | 0.009%        |
| 23        | 5.894       | 5.865        | 5.918      | HH       | 2456           | 64086        | 0.92%          | 0.027%        |
| 24        | 5.938       | 5.918        | 5.954      | HH       | 1906           | 38170        | 0.55%          | 0.016%        |
| 25        | 5.968       | 5.954        | 5.978      | HH       | 2061           | 26009        | 0.37%          | 0.011%        |
| 26        | 5.998       | 5.978        | 6.038      | HH       | 9382           | 142965       | 2.04%          | 0.060%        |
| 27        | 6.057       | 6.038        | 6.085      | HH       | 4478           | 74546        | 1.07%          | 0.031%        |
| 28        | 6.097       | 6.085        | 6.130      | HH       | 1982           | 48682        | 0.70%          | 0.020%        |
| 29        | 6.194       | 6.130        | 6.206      | HH       | 3404           | 105433       | 1.51%          | 0.044%        |
| 30        | 6.219       | 6.206        | 6.267      | HH       | 4263           | 98926        | 1.41%          | 0.042%        |
| 31        | 6.289       | 6.267        | 6.302      | HH       | 3973           | 61651        | 0.88%          | 0.026%        |
| 32        | 6.316       | 6.302        | 6.342      | HH       | 4942           | 76475        | 1.09%          | 0.032%        |
| 33        | 6.364       | 6.342        | 6.378      | HH       | 3627           | 57861        | 0.83%          | 0.024%        |
| 34        | 6.388       | 6.378        | 6.396      | HH       | 2533           | 26544        | 0.38%          | 0.011%        |
| 35        | 6.423       | 6.396        | 6.435      | HH       | 2958           | 64083        | 0.92%          | 0.027%        |
| 36        | 6.446       | 6.435        | 6.460      | HH       | 2753           | 39422        | 0.56%          | 0.017%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 6.476 | 6.460 | 6.495 | HH | 2852   | 52723  | 0.75% | 0.022% |
| 38 | 6.530 | 6.495 | 6.544 | HH | 3506   | 85850  | 1.23% | 0.036% |
| 39 | 6.561 | 6.544 | 6.574 | HH | 3637   | 59421  | 0.85% | 0.025% |
| 40 | 6.593 | 6.574 | 6.623 | HH | 16636  | 212988 | 3.05% | 0.090% |
| 41 | 6.644 | 6.623 | 6.676 | HH | 4350   | 106158 | 1.52% | 0.045% |
| 42 | 6.712 | 6.676 | 6.738 | HH | 5391   | 143704 | 2.05% | 0.060% |
| 43 | 6.779 | 6.738 | 6.812 | HH | 3944   | 149174 | 2.13% | 0.063% |
| 44 | 6.838 | 6.812 | 6.862 | HH | 4748   | 114013 | 1.63% | 0.048% |
| 45 | 6.881 | 6.862 | 6.907 | HH | 3834   | 91362  | 1.31% | 0.038% |
| 46 | 6.943 | 6.907 | 6.971 | HH | 4294   | 147044 | 2.10% | 0.062% |
| 47 | 6.989 | 6.971 | 7.022 | HH | 12627  | 187254 | 2.68% | 0.079% |
| 48 | 7.028 | 7.022 | 7.067 | HH | 3922   | 96137  | 1.37% | 0.040% |
| 49 | 7.088 | 7.067 | 7.118 | HH | 3805   | 108958 | 1.56% | 0.046% |
| 50 | 7.141 | 7.118 | 7.188 | HH | 7851   | 194502 | 2.78% | 0.082% |
| 51 | 7.208 | 7.188 | 7.245 | HH | 5297   | 139730 | 2.00% | 0.059% |
| 52 | 7.300 | 7.245 | 7.314 | HH | 4390   | 155986 | 2.23% | 0.066% |
| 53 | 7.330 | 7.314 | 7.344 | HH | 4935   | 78009  | 1.12% | 0.033% |
| 54 | 7.361 | 7.344 | 7.375 | HH | 4447   | 78140  | 1.12% | 0.033% |
| 55 | 7.392 | 7.375 | 7.406 | HH | 4173   | 73866  | 1.06% | 0.031% |
| 56 | 7.425 | 7.406 | 7.465 | HH | 5747   | 160919 | 2.30% | 0.068% |
| 57 | 7.492 | 7.465 | 7.503 | HH | 4944   | 101847 | 1.46% | 0.043% |
| 58 | 7.509 | 7.503 | 7.523 | HH | 4830   | 55966  | 0.80% | 0.024% |
| 59 | 7.553 | 7.523 | 7.566 | HH | 5264   | 123450 | 1.77% | 0.052% |
| 60 | 7.575 | 7.566 | 7.582 | HH | 4867   | 48279  | 0.69% | 0.020% |
| 61 | 7.598 | 7.582 | 7.618 | HH | 6133   | 112678 | 1.61% | 0.047% |
| 62 | 7.627 | 7.618 | 7.635 | HH | 4704   | 47436  | 0.68% | 0.020% |
| 63 | 7.659 | 7.635 | 7.681 | HH | 18906  | 257753 | 3.69% | 0.108% |
| 64 | 7.699 | 7.681 | 7.728 | HH | 10306  | 184889 | 2.64% | 0.078% |
| 65 | 7.747 | 7.728 | 7.775 | HH | 5803   | 149587 | 2.14% | 0.063% |
| 66 | 7.798 | 7.775 | 7.855 | HH | 14682  | 329464 | 4.71% | 0.139% |
| 67 | 7.872 | 7.855 | 7.892 | HH | 5305   | 111309 | 1.59% | 0.047% |
| 68 | 7.922 | 7.892 | 7.973 | HH | 14805  | 351587 | 5.03% | 0.148% |
| 69 | 8.012 | 7.973 | 8.027 | HH | 5760   | 174476 | 2.49% | 0.073% |
| 70 | 8.046 | 8.027 | 8.072 | HH | 6203   | 147738 | 2.11% | 0.062% |
| 71 | 8.098 | 8.072 | 8.115 | HH | 6168   | 141149 | 2.02% | 0.059% |
| 72 | 8.131 | 8.115 | 8.143 | HH | 6048   | 93691  | 1.34% | 0.039% |
| 73 | 8.151 | 8.143 | 8.209 | HH | 5899   | 215883 | 3.09% | 0.091% |
| 74 | 8.235 | 8.209 | 8.244 | HH | 5620   | 107889 | 1.54% | 0.045% |
| 75 | 8.281 | 8.244 | 8.296 | HH | 6887   | 193386 | 2.77% | 0.081% |
| 76 | 8.306 | 8.296 | 8.334 | HH | 6060   | 133453 | 1.91% | 0.056% |
| 77 | 8.386 | 8.334 | 8.425 | HH | 8879   | 360202 | 5.15% | 0.152% |
| 78 | 8.449 | 8.425 | 8.477 | HH | 7007   | 195170 | 2.79% | 0.082% |
| 79 | 8.494 | 8.477 | 8.525 | HH | 7699   | 192082 | 2.75% | 0.081% |
| 80 | 8.549 | 8.525 | 8.573 | HH | 9381   | 221625 | 3.17% | 0.093% |
| 81 | 8.582 | 8.573 | 8.602 | HH | 7252   | 121255 | 1.73% | 0.051% |
| 82 | 8.622 | 8.602 | 8.635 | HH | 10911  | 166983 | 2.39% | 0.070% |
| 83 | 8.662 | 8.635 | 8.685 | HH | 9976   | 267951 | 3.83% | 0.113% |
| 84 | 8.698 | 8.685 | 8.741 | HH | 7605   | 242061 | 3.46% | 0.102% |
| 85 | 8.768 | 8.741 | 8.783 | HH | 17786  | 277025 | 3.96% | 0.117% |
| 86 | 8.799 | 8.783 | 8.839 | HH | 21821  | 412874 | 5.90% | 0.174% |
| 87 | 8.879 | 8.839 | 8.907 | HH | 27082  | 496195 | 7.10% | 0.209% |
| 88 | 8.935 | 8.907 | 8.946 | HH | 10724  | 224483 | 3.21% | 0.094% |
| 89 | 8.963 | 8.946 | 8.988 | HH | 13943  | 278086 | 3.98% | 0.117% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 9.009  | 8.988  | 9.031  | HH | 10129  | 227491 | 3.25% | 0.096% |
| 91  | 9.049  | 9.031  | 9.074  | HH | 9265   | 207396 | 2.97% | 0.087% |
| 92  | 9.092  | 9.074  | 9.135  | HH | 7894   | 270927 | 3.87% | 0.114% |
| 93  | 9.148  | 9.135  | 9.157  | HH | 7421   | 99225  | 1.42% | 0.042% |
| 94  | 9.182  | 9.157  | 9.198  | HH | 8179   | 189147 | 2.70% | 0.080% |
| 95  | 9.213  | 9.198  | 9.226  | HH | 8261   | 133653 | 1.91% | 0.056% |
| 96  | 9.260  | 9.226  | 9.278  | HH | 19813  | 366271 | 5.24% | 0.154% |
| 97  | 9.289  | 9.278  | 9.299  | HH | 10730  | 126697 | 1.81% | 0.053% |
| 98  | 9.308  | 9.299  | 9.323  | HH | 10519  | 142641 | 2.04% | 0.060% |
| 99  | 9.343  | 9.323  | 9.384  | HH | 14779  | 392300 | 5.61% | 0.165% |
| 100 | 9.394  | 9.384  | 9.422  | HH | 9396   | 195239 | 2.79% | 0.082% |
| 101 | 9.439  | 9.422  | 9.468  | HH | 9055   | 237070 | 3.39% | 0.100% |
| 102 | 9.490  | 9.468  | 9.512  | HH | 11832  | 266028 | 3.80% | 0.112% |
| 103 | 9.533  | 9.512  | 9.556  | HH | 16143  | 309428 | 4.42% | 0.130% |
| 104 | 9.567  | 9.556  | 9.583  | HH | 9768   | 155153 | 2.22% | 0.065% |
| 105 | 9.629  | 9.583  | 9.648  | HH | 18774  | 459529 | 6.57% | 0.193% |
| 106 | 9.662  | 9.648  | 9.682  | HH | 12570  | 212750 | 3.04% | 0.090% |
| 107 | 9.706  | 9.682  | 9.754  | HH | 13346  | 437566 | 6.26% | 0.184% |
| 108 | 9.764  | 9.754  | 9.778  | HH | 8965   | 129703 | 1.85% | 0.055% |
| 109 | 9.822  | 9.778  | 9.840  | HH | 13620  | 385645 | 5.51% | 0.162% |
| 110 | 9.856  | 9.840  | 9.882  | HH | 12601  | 254372 | 3.64% | 0.107% |
| 111 | 9.916  | 9.882  | 9.928  | HH | 9876   | 258337 | 3.69% | 0.109% |
| 112 | 9.961  | 9.928  | 9.982  | HH | 12963  | 348614 | 4.98% | 0.147% |
| 113 | 10.020 | 9.982  | 10.034 | HH | 11547  | 330614 | 4.73% | 0.139% |
| 114 | 10.052 | 10.034 | 10.114 | HH | 19010  | 619070 | 8.85% | 0.261% |
| 115 | 10.132 | 10.114 | 10.154 | HH | 14948  | 299797 | 4.29% | 0.126% |
| 116 | 10.169 | 10.154 | 10.182 | HH | 11484  | 181820 | 2.60% | 0.077% |
| 117 | 10.202 | 10.182 | 10.230 | HH | 14059  | 357339 | 5.11% | 0.150% |
| 118 | 10.242 | 10.230 | 10.250 | HH | 11441  | 134528 | 1.92% | 0.057% |
| 119 | 10.265 | 10.250 | 10.301 | HH | 12513  | 340737 | 4.87% | 0.143% |
| 120 | 10.321 | 10.301 | 10.341 | HH | 11678  | 259336 | 3.71% | 0.109% |
| 121 | 10.372 | 10.341 | 10.391 | HH | 15290  | 379826 | 5.43% | 0.160% |
| 122 | 10.414 | 10.391 | 10.436 | HH | 20805  | 388926 | 5.56% | 0.164% |
| 123 | 10.475 | 10.436 | 10.526 | HH | 15517  | 657876 | 9.41% | 0.277% |
| 124 | 10.539 | 10.526 | 10.557 | HH | 12078  | 212468 | 3.04% | 0.089% |
| 125 | 10.567 | 10.557 | 10.588 | HH | 11325  | 203284 | 2.91% | 0.086% |
| 126 | 10.597 | 10.588 | 10.606 | HH | 10497  | 108347 | 1.55% | 0.046% |
| 127 | 10.629 | 10.606 | 10.680 | HH | 12043  | 491184 | 7.02% | 0.207% |
| 128 | 10.699 | 10.680 | 10.712 | HH | 10552  | 199753 | 2.86% | 0.084% |
| 129 | 10.760 | 10.712 | 10.775 | HH | 11865  | 417783 | 5.97% | 0.176% |
| 130 | 10.809 | 10.775 | 10.835 | HH | 16239  | 482455 | 6.90% | 0.203% |
| 131 | 10.855 | 10.835 | 10.879 | HH | 12153  | 310576 | 4.44% | 0.131% |
| 132 | 10.900 | 10.879 | 10.919 | HH | 15572  | 323231 | 4.62% | 0.136% |
| 133 | 10.940 | 10.919 | 10.963 | HH | 15544  | 373688 | 5.34% | 0.157% |
| 134 | 10.983 | 10.963 | 11.017 | HH | 17042  | 438967 | 6.28% | 0.185% |
| 135 | 11.059 | 11.017 | 11.073 | HH | 15775  | 452189 | 6.47% | 0.190% |
| 136 | 11.082 | 11.073 | 11.099 | HH | 14995  | 224180 | 3.21% | 0.094% |
| 137 | 11.119 | 11.099 | 11.140 | HH | 23934  | 434217 | 6.21% | 0.183% |
| 138 | 11.159 | 11.140 | 11.185 | HH | 22762  | 452370 | 6.47% | 0.190% |
| 139 | 11.231 | 11.185 | 11.250 | HH | 23846  | 652608 | 9.33% | 0.275% |
| 140 | 11.277 | 11.250 | 11.320 | HH | 20238  | 691324 | 9.89% | 0.291% |
| 141 | 11.333 | 11.320 | 11.344 | HH | 14384  | 203630 | 2.91% | 0.086% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 11.362 | 11.344 | 11.378 | HH | 15886  | 299567  | 4.28%  | 0.126% |
| 143    | 11.389 | 11.378 | 11.418 | HH | 14589  | 336566  | 4.81%  | 0.142% |
| 144    | 11.440 | 11.418 | 11.451 | HH | 15002  | 286399  | 4.10%  | 0.121% |
| 145    | 11.478 | 11.451 | 11.527 | HH | 133055 | 1871629 | 26.76% | 0.788% |
| 146    | 11.552 | 11.527 | 11.628 | HH | 45019  | 1247554 | 17.84% | 0.525% |
| 147    | 11.635 | 11.628 | 11.645 | HH | 14967  | 151845  | 2.17%  | 0.064% |
| 148    | 11.670 | 11.645 | 11.698 | HH | 15305  | 471241  | 6.74%  | 0.198% |
| 149    | 11.728 | 11.698 | 11.737 | HH | 16658  | 359402  | 5.14%  | 0.151% |
| 150    | 11.756 | 11.737 | 11.798 | HH | 26359  | 692635  | 9.90%  | 0.292% |
| 151    | 11.836 | 11.798 | 11.848 | HH | 18453  | 496800  | 7.10%  | 0.209% |
| 152    | 11.866 | 11.848 | 11.887 | HH | 28229  | 497493  | 7.11%  | 0.209% |
| 153    | 11.902 | 11.887 | 11.925 | HH | 17047  | 361355  | 5.17%  | 0.152% |
| 154    | 11.962 | 11.925 | 11.979 | HH | 22345  | 602592  | 8.62%  | 0.254% |
| 155    | 12.003 | 11.979 | 12.040 | HH | 25583  | 716819  | 10.25% | 0.302% |
| 156    | 12.066 | 12.040 | 12.094 | HH | 21804  | 583843  | 8.35%  | 0.246% |
| 157    | 12.132 | 12.094 | 12.150 | HH | 22042  | 632407  | 9.04%  | 0.266% |
| 158    | 12.170 | 12.150 | 12.202 | HH | 19543  | 586147  | 8.38%  | 0.247% |
| 159    | 12.210 | 12.202 | 12.220 | HH | 17714  | 188554  | 2.70%  | 0.079% |
| 160    | 12.235 | 12.220 | 12.247 | HH | 18353  | 289689  | 4.14%  | 0.122% |
| 161    | 12.283 | 12.247 | 12.299 | HH | 41967  | 820741  | 11.74% | 0.345% |
| 162    | 12.316 | 12.299 | 12.342 | HH | 48098  | 771653  | 11.03% | 0.325% |
| 163    | 12.384 | 12.342 | 12.393 | HH | 28366  | 676573  | 9.67%  | 0.285% |
| 164    | 12.407 | 12.393 | 12.421 | HH | 35409  | 498024  | 7.12%  | 0.210% |
| 165    | 12.436 | 12.421 | 12.451 | HH | 37552  | 543944  | 7.78%  | 0.229% |
| 166    | 12.468 | 12.451 | 12.507 | HH | 40117  | 867871  | 12.41% | 0.365% |
| 167    | 12.541 | 12.507 | 12.577 | HH | 29771  | 966106  | 13.81% | 0.407% |
| 168    | 12.601 | 12.577 | 12.627 | HH | 22808  | 643523  | 9.20%  | 0.271% |
| 169    | 12.649 | 12.627 | 12.672 | HH | 31733  | 672099  | 9.61%  | 0.283% |
| 170    | 12.690 | 12.672 | 12.723 | HH | 24222  | 674329  | 9.64%  | 0.284% |
| 171    | 12.752 | 12.723 | 12.770 | HH | 35157  | 747239  | 10.69% | 0.315% |
| 172    | 12.788 | 12.770 | 12.808 | HH | 37569  | 702428  | 10.04% | 0.296% |
| 173    | 12.821 | 12.808 | 12.879 | HH | 28905  | 1063484 | 15.21% | 0.448% |
| 174    | 12.902 | 12.879 | 12.920 | HH | 26116  | 599288  | 8.57%  | 0.252% |
| 175    | 12.938 | 12.920 | 12.951 | HH | 25087  | 451288  | 6.45%  | 0.190% |
| 176    | 12.970 | 12.951 | 12.982 | HH | 26096  | 470422  | 6.73%  | 0.198% |
| 177    | 13.009 | 12.982 | 13.021 | HH | 27531  | 601729  | 8.60%  | 0.253% |
| 178    | 13.031 | 13.021 | 13.059 | HH | 27338  | 585733  | 8.38%  | 0.247% |
| 179    | 13.080 | 13.059 | 13.124 | HH | 34548  | 1098117 | 15.70% | 0.462% |
| 180    | 13.155 | 13.124 | 13.171 | HH | 35398  | 816191  | 11.67% | 0.344% |
| 181    | 13.192 | 13.171 | 13.213 | HH | 53629  | 986245  | 14.10% | 0.415% |
| 182    | 13.230 | 13.213 | 13.246 | HH | 34441  | 624517  | 8.93%  | 0.263% |
| 183    | 13.260 | 13.246 | 13.279 | HH | 34990  | 602550  | 8.62%  | 0.254% |
| 184    | 13.324 | 13.279 | 13.364 | HH | 224837 | 3377182 | 48.29% | 1.422% |
| 185    | 13.381 | 13.364 | 13.395 | HH | 27484  | 493095  | 7.05%  | 0.208% |
| 186    | 13.412 | 13.395 | 13.425 | HH | 28732  | 501185  | 7.17%  | 0.211% |
| 187    | 13.460 | 13.425 | 13.482 | HH | 37257  | 1058539 | 15.14% | 0.446% |
| 188    | 13.516 | 13.482 | 13.555 | HH | 39995  | 1419853 | 20.30% | 0.598% |
| 189    | 13.566 | 13.555 | 13.586 | HH | 32019  | 570918  | 8.16%  | 0.240% |
| 190    | 13.630 | 13.586 | 13.656 | HH | 202848 | 3003783 | 42.95% | 1.264% |
| 191    | 13.677 | 13.656 | 13.690 | HH | 48441  | 779027  | 11.14% | 0.328% |
| 192    | 13.705 | 13.690 | 13.735 | HH | 50330  | 1053231 | 15.06% | 0.443% |
| 193    | 13.745 | 13.735 | 13.770 | HH | 32464  | 672686  | 9.62%  | 0.283% |
| 194    | 13.798 | 13.770 | 13.814 | HH | 40187  | 960947  | 13.74% | 0.404% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.827 | 13.814 | 13.867 | HH | 39404  | 1082657 | 15.48% | 0.456% |
| 196 | 13.887 | 13.867 | 13.910 | HH | 43476  | 962981  | 13.77% | 0.405% |
| 197 | 13.944 | 13.910 | 13.982 | HH | 37479  | 1466596 | 20.97% | 0.617% |
| 198 | 14.037 | 13.982 | 14.060 | HH | 45224  | 1785585 | 25.53% | 0.752% |
| 199 | 14.083 | 14.060 | 14.106 | HH | 48620  | 1145922 | 16.39% | 0.482% |
| 200 | 14.120 | 14.106 | 14.135 | HH | 35928  | 605356  | 8.66%  | 0.255% |
| 201 | 14.145 | 14.135 | 14.155 | HH | 34937  | 427054  | 6.11%  | 0.180% |
| 202 | 14.167 | 14.155 | 14.171 | HH | 35325  | 334729  | 4.79%  | 0.141% |
| 203 | 14.214 | 14.171 | 14.255 | HH | 69498  | 2313701 | 33.08% | 0.974% |
| 204 | 14.270 | 14.255 | 14.289 | HH | 38933  | 762017  | 10.90% | 0.321% |
| 205 | 14.321 | 14.289 | 14.349 | HH | 54119  | 1530861 | 21.89% | 0.644% |
| 206 | 14.369 | 14.349 | 14.383 | HH | 54156  | 926743  | 13.25% | 0.390% |
| 207 | 14.396 | 14.383 | 14.434 | HH | 47979  | 1322760 | 18.91% | 0.557% |
| 208 | 14.467 | 14.434 | 14.482 | HH | 45471  | 1212741 | 17.34% | 0.510% |
| 209 | 14.500 | 14.482 | 14.521 | HH | 56118  | 1069131 | 15.29% | 0.450% |
| 210 | 14.541 | 14.521 | 14.575 | HH | 53053  | 1407651 | 20.13% | 0.593% |
| 211 | 14.611 | 14.575 | 14.628 | HH | 42779  | 1288397 | 18.42% | 0.542% |
| 212 | 14.635 | 14.628 | 14.642 | HH | 41220  | 340281  | 4.87%  | 0.143% |
| 213 | 14.652 | 14.642 | 14.669 | HH | 41328  | 653984  | 9.35%  | 0.275% |
| 214 | 14.689 | 14.669 | 14.699 | HH | 41425  | 743228  | 10.63% | 0.313% |
| 215 | 14.719 | 14.699 | 14.735 | HH | 41948  | 891666  | 12.75% | 0.375% |
| 216 | 14.760 | 14.735 | 14.781 | HH | 42658  | 1161675 | 16.61% | 0.489% |
| 217 | 14.803 | 14.781 | 14.844 | HH | 44896  | 1620063 | 23.17% | 0.682% |
| 218 | 14.918 | 14.844 | 14.939 | HH | 52441  | 2690863 | 38.48% | 1.133% |
| 219 | 14.961 | 14.939 | 14.986 | HH | 76287  | 1652339 | 23.63% | 0.696% |
| 220 | 15.064 | 14.986 | 15.108 | HH | 56316  | 3777524 | 54.02% | 1.590% |
| 221 | 15.143 | 15.108 | 15.181 | HH | 69189  | 2577272 | 36.85% | 1.085% |
| 222 | 15.206 | 15.181 | 15.231 | HH | 75697  | 1988651 | 28.44% | 0.837% |
| 223 | 15.268 | 15.231 | 15.283 | HH | 76797  | 2027356 | 28.99% | 0.853% |
| 224 | 15.298 | 15.283 | 15.352 | HH | 81001  | 2699295 | 38.60% | 1.136% |
| 225 | 15.393 | 15.352 | 15.422 | HH | 66149  | 2594081 | 37.09% | 1.092% |
| 226 | 15.474 | 15.422 | 15.485 | HH | 66216  | 2356060 | 33.69% | 0.992% |
| 227 | 15.523 | 15.485 | 15.544 | HH | 169136 | 3604664 | 51.54% | 1.517% |
| 228 | 15.567 | 15.544 | 15.592 | HH | 176713 | 3070848 | 43.91% | 1.293% |
| 229 | 15.602 | 15.592 | 15.634 | HH | 67681  | 1711478 | 24.47% | 0.720% |
| 230 | 15.658 | 15.634 | 15.670 | HH | 70818  | 1465401 | 20.95% | 0.617% |
| 231 | 15.692 | 15.670 | 15.719 | HH | 88034  | 2214582 | 31.67% | 0.932% |
| 232 | 15.758 | 15.719 | 15.792 | HH | 76341  | 3087726 | 44.15% | 1.300% |
| 233 | 15.822 | 15.792 | 15.855 | HH | 78433  | 2766014 | 39.55% | 1.164% |
| 234 | 15.875 | 15.855 | 15.903 | HH | 77601  | 2131187 | 30.47% | 0.897% |
| 235 | 15.967 | 15.903 | 16.012 | HH | 80587  | 4974178 | 71.13% | 2.094% |
| 236 | 16.028 | 16.012 | 16.048 | HH | 79991  | 1658969 | 23.72% | 0.698% |
| 237 | 16.063 | 16.048 | 16.089 | HH | 76678  | 1832906 | 26.21% | 0.772% |
| 238 | 16.113 | 16.089 | 16.129 | HH | 77087  | 1839109 | 26.30% | 0.774% |
| 239 | 16.152 | 16.129 | 16.174 | HH | 83062  | 2091389 | 29.91% | 0.880% |
| 240 | 16.200 | 16.174 | 16.220 | HH | 107505 | 2496496 | 35.70% | 1.051% |
| 241 | 16.239 | 16.220 | 16.275 | HH | 92649  | 2723376 | 38.94% | 1.146% |
| 242 | 16.295 | 16.275 | 16.318 | HH | 86591  | 2165552 | 30.97% | 0.912% |
| 243 | 16.350 | 16.318 | 16.361 | HH | 99254  | 2364438 | 33.81% | 0.995% |
| 244 | 16.370 | 16.361 | 16.392 | HH | 97907  | 1678942 | 24.01% | 0.707% |
| 245 | 16.402 | 16.392 | 16.413 | HH | 85641  | 1081094 | 15.46% | 0.455% |
| 246 | 16.437 | 16.413 | 16.456 | HH | 90270  | 2289490 | 32.74% | 0.964% |

|     |        |        |        |    |                         |           |         |        |
|-----|--------|--------|--------|----|-------------------------|-----------|---------|--------|
|     |        |        |        |    | rteres                  |           |         |        |
| 247 | 16.480 | 16.456 | 16.494 | HH | 90220                   | 2022076   | 28.91%  | 0.851% |
| 248 | 16.533 | 16.494 | 16.550 | HH | 101034                  | 3143446   | 44.95%  | 1.323% |
| 249 | 16.567 | 16.550 | 16.604 | HH | 98388                   | 3097183   | 44.29%  | 1.304% |
| 250 | 16.641 | 16.604 | 16.663 | HH | 98969                   | 3403618   | 48.67%  | 1.433% |
| 251 | 16.676 | 16.663 | 16.686 | HH | 95635                   | 1310236   | 18.74%  | 0.552% |
| 252 | 16.709 | 16.686 | 16.722 | HH | 98145                   | 2058016   | 29.43%  | 0.866% |
| 253 | 16.731 | 16.722 | 16.748 | HH | 97668                   | 1521016   | 21.75%  | 0.640% |
| 254 | 16.794 | 16.748 | 16.819 | HH | 103237                  | 4253359   | 60.82%  | 1.790% |
| 255 | 16.839 | 16.819 | 16.859 | HH | 106520                  | 2452345   | 35.07%  | 1.032% |
| 256 | 16.883 | 16.859 | 16.925 | HH | 109104                  | 4141167   | 59.22%  | 1.743% |
| 257 | 16.953 | 16.925 | 16.966 | HH | 108730                  | 2610724   | 37.33%  | 1.099% |
| 258 | 17.015 | 16.966 | 17.055 | HH | 119472                  | 6007028   | 85.90%  | 2.529% |
| 259 | 17.107 | 17.055 | 17.124 | HH | 225622                  | 6184636   | 88.44%  | 2.603% |
| 260 | 17.134 | 17.124 | 17.161 | HH | 168193                  | 3068395   | 43.88%  | 1.292% |
| 261 | 17.237 | 17.161 | 17.256 | HH | 144126                  | 6993275   | 100.00% | 2.944% |
| 262 | 17.269 | 17.256 | 17.306 | HH | 125739                  | 3732878   | 53.38%  | 1.571% |
| 263 | 17.328 | 17.306 | 17.342 | HH | 125608                  | 2676374   | 38.27%  | 1.127% |
| 264 | 17.387 | 17.342 | 17.412 | HH | 136718                  | 5470480   | 78.22%  | 2.303% |
| 265 | 17.435 | 17.412 | 17.460 | HH | 195695                  | 4541510   | 64.94%  | 1.912% |
| 266 | 17.495 | 17.460 | 17.522 | HH | 230131                  | 6074502   | 86.86%  | 2.557% |
|     |        |        |        |    | Sum of corrected areas: | 237566574 |         |        |

FE050818.M Wed May 09 17:06:01 2018 RPT-1