

Instrument :  
FID\_G  
ClientSampleId :  
AU-06-032819-C

rteres

# Area Percent Report

Manual Integrations  
APPROVED

Sohil  
4/2/2019 4:00:27 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040119\  
Data File : FG004490.D  
Signal(s) : FID1A.ch  
Acq On : 01 Apr 2019 16:01  
Sample : K1685-13 10X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
Title :

Signal : FID1A.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         | 4.165       | 4.135        | 4.218      | BH       | 45             | 276          | 0.01%          | 0.001%        |
| 2         | 4.229       | 4.218        | 4.241      | PH       | 31             | -67          | -0.00%         | -0.000%       |
| 3         | 4.255       | 4.241        | 4.288      | PH       | 73             | 743          | 0.04%          | 0.002%        |
| 4         | 4.319       | 4.288        | 4.327      | PH       | 77             | 921          | 0.05%          | 0.002%        |
| 5         | 4.338       | 4.327        | 4.387      | HH       | 161            | 3425         | 0.17%          | 0.009%        |
| 6         | 4.403       | 4.387        | 4.434      | PH       | 126            | 1559         | 0.08%          | 0.004%        |
| 7         | 4.453       | 4.434        | 4.491      | PH       | 59             | 522          | 0.03%          | 0.001%        |
| 8         | 4.500       | 4.491        | 4.508      | PH       | 0              | -397         | -0.02%         | -0.001%       |
| 9         | 4.519       | 4.508        | 4.530      | PH       | 11             | -211         | -0.01%         | -0.001%       |
| 10        | 4.543       | 4.530        | 4.576      | PH       | 66             | -513         | -0.03%         | -0.001%       |
| 11        | 4.584       | 4.576        | 4.592      | PH       | -120           | -919         | -0.04%         | -0.002%       |
| 12        | 4.610       | 4.592        | 4.639      | PH       | 105            | -630         | -0.03%         | -0.002%       |
| 13        | 4.647       | 4.639        | 4.655      | PH       | -110           | -1328        | -0.06%         | -0.003%       |
| 14        | 4.663       | 4.655        | 4.694      | PH       | -124           | -3147        | -0.15%         | -0.008%       |
| 15        | 4.703       | 4.694        | 4.727      | PH       | -91            | -3181        | -0.16%         | -0.008%       |
| 16        | 4.762       | 4.727        | 4.817      | PH       | -66            | -8576        | -0.42%         | -0.023%       |
| 17        | 4.832       | 4.817        | 4.840      | PH       | -96            | -2330        | -0.11%         | -0.006%       |
| 18        | 4.856       | 4.840        | 4.892      | PH       | -31            | -3662        | -0.18%         | -0.010%       |
| 19        | 4.907       | 4.892        | 4.925      | PH       | -111           | -3100        | -0.15%         | -0.008%       |
| 20        | 4.932       | 4.925        | 4.968      | PH       | -115           | -4286        | -0.21%         | -0.011%       |
| 21        | 4.979       | 4.968        | 5.028      | PH       | -163           | -6835        | -0.33%         | -0.018%       |
| 22        | 5.040       | 5.028        | 5.057      | PH       | -97            | -2682        | -0.13%         | -0.007%       |
| 23        | 5.068       | 5.057        | 5.084      | PH       | -124           | -2589        | -0.13%         | -0.007%       |
| 24        | 5.096       | 5.084        | 5.118      | PH       | -82            | -3588        | -0.18%         | -0.009%       |
| 25        | 5.122       | 5.118        | 5.140      | PH       | -160           | -2698        | -0.13%         | -0.007%       |
| 26        | 5.153       | 5.140        | 5.176      | PH       | -196           | -4939        | -0.24%         | -0.013%       |
| 27        | 5.200       | 5.176        | 5.221      | PH       | 149            | -2304        | -0.11%         | -0.006%       |
| 28        | 5.232       | 5.221        | 5.249      | PH       | -154           | -3512        | -0.17%         | -0.009%       |
| 29        | 5.270       | 5.249        | 5.293      | PH       | -193           | -5866        | -0.29%         | -0.015%       |
| 30        | 5.303       | 5.293        | 5.335      | PH       | -192           | -5333        | -0.26%         | -0.014%       |
| 31        | 5.356       | 5.335        | 5.424      | PH       | 235            | -5460        | -0.27%         | -0.014%       |
| 32        | 5.434       | 5.424        | 5.455      | PH       | -155           | -4408        | -0.22%         | -0.012%       |
| 33        | 5.472       | 5.455        | 5.515      | PH       | -95            | -8074        | -0.39%         | -0.021%       |
| 34        | 5.538       | 5.515        | 5.546      | PH       | -216           | -5010        | -0.24%         | -0.013%       |
| 35        | 5.557       | 5.546        | 5.617      | PH       | -223           | -11430       | -0.56%         | -0.030%       |
| 36        | 5.639       | 5.617        | 5.653      | PH       | -211           | -5782        | -0.28%         | -0.015%       |

| rteres |       |       |       |    |      |        |        |         |  |
|--------|-------|-------|-------|----|------|--------|--------|---------|--|
| 37     | 5.662 | 5.653 | 5.670 | PH | -236 | -2611  | -0.13% | -0.007% |  |
| 38     | 5.688 | 5.670 | 5.725 | PH | -134 | -7821  | -0.38% | -0.021% |  |
| 39     | 5.732 | 5.725 | 5.739 | PH | -212 | -1974  | -0.10% | -0.005% |  |
| 40     | 5.787 | 5.739 | 5.845 | PH | -129 | -12743 | -0.62% | -0.033% |  |
| 41     | 5.895 | 5.845 | 5.935 | PH | 319  | -5705  | -0.28% | -0.015% |  |
| 42     | 5.966 | 5.935 | 5.994 | PH | -188 | -9101  | -0.44% | -0.024% |  |
| 43     | 6.008 | 5.994 | 6.027 | PH | -254 | -5582  | -0.27% | -0.015% |  |
| 44     | 6.052 | 6.027 | 6.063 | PH | -121 | -4581  | -0.22% | -0.012% |  |
| 45     | 6.071 | 6.063 | 6.085 | PH | -162 | -2776  | -0.14% | -0.007% |  |
| 46     | 6.096 | 6.085 | 6.105 | PH | -142 | -2374  | -0.12% | -0.006% |  |
| 47     | 6.115 | 6.105 | 6.161 | PH | -177 | -8539  | -0.42% | -0.022% |  |
| 48     | 6.197 | 6.161 | 6.242 | PH | -168 | -12064 | -0.59% | -0.032% |  |
| 49     | 6.261 | 6.242 | 6.272 | PH | -186 | -4375  | -0.21% | -0.011% |  |
| 50     | 6.291 | 6.272 | 6.300 | PH | -190 | -3971  | -0.19% | -0.010% |  |
| 51     | 6.320 | 6.300 | 6.381 | PH | 20   | -7270  | -0.36% | -0.019% |  |
| 52     | 6.423 | 6.381 | 6.471 | PH | -155 | -12179 | -0.60% | -0.032% |  |
| 53     | 6.486 | 6.471 | 6.503 | PH | -170 | -3790  | -0.19% | -0.010% |  |
| 54     | 6.514 | 6.503 | 6.528 | PH | -197 | -4459  | -0.22% | -0.012% |  |
| 55     | 6.532 | 6.528 | 6.541 | PH | -268 | -2535  | -0.12% | -0.007% |  |
| 56     | 6.551 | 6.541 | 6.593 | PH | -175 | -8118  | -0.40% | -0.021% |  |
| 57     | 6.607 | 6.593 | 6.628 | PH | -213 | -5361  | -0.26% | -0.014% |  |
| 58     | 6.648 | 6.628 | 6.665 | PH | -151 | -5248  | -0.26% | -0.014% |  |
| 59     | 6.682 | 6.665 | 6.701 | PH | -98  | -3859  | -0.19% | -0.010% |  |
| 60     | 6.719 | 6.701 | 6.748 | PH | -78  | -4708  | -0.23% | -0.012% |  |
| 61     | 6.762 | 6.748 | 6.774 | PH | -164 | -3430  | -0.17% | -0.009% |  |
| 62     | 6.786 | 6.774 | 6.844 | PH | -127 | -9998  | -0.49% | -0.026% |  |
| 63     | 6.871 | 6.844 | 6.944 | PH | 336  | -9106  | -0.45% | -0.024% |  |
| 64     | 6.967 | 6.944 | 7.008 | PH | -178 | -9652  | -0.47% | -0.025% |  |
| 65     | 7.038 | 7.008 | 7.068 | PH | -176 | -8014  | -0.39% | -0.021% |  |
| 66     | 7.093 | 7.068 | 7.136 | PH | -166 | -8331  | -0.41% | -0.022% |  |
| 67     | 7.147 | 7.136 | 7.210 | PH | -157 | -9282  | -0.45% | -0.024% |  |
| 68     | 7.222 | 7.210 | 7.243 | PH | -187 | -4391  | -0.21% | -0.012% |  |
| 69     | 7.262 | 7.243 | 7.292 | PH | -1   | -4662  | -0.23% | -0.012% |  |
| 70     | 7.302 | 7.292 | 7.341 | PH | -232 | -7943  | -0.39% | -0.021% |  |
| 71     | 7.364 | 7.341 | 7.386 | PH | -52  | -4150  | -0.20% | -0.011% |  |
| 72     | 7.398 | 7.386 | 7.418 | PH | -143 | -3612  | -0.18% | -0.009% |  |
| 73     | 7.423 | 7.418 | 7.479 | PH | -136 | -7888  | -0.39% | -0.021% |  |
| 74     | 7.508 | 7.479 | 7.537 | PH | -72  | -5523  | -0.27% | -0.015% |  |
| 75     | 7.551 | 7.537 | 7.581 | PH | -94  | -4959  | -0.24% | -0.013% |  |
| 76     | 7.611 | 7.581 | 7.625 | PH | -139 | -5525  | -0.27% | -0.015% |  |
| 77     | 7.684 | 7.625 | 7.702 | PH | 167  | -4128  | -0.20% | -0.011% |  |
| 78     | 7.713 | 7.702 | 7.724 | PH | -123 | -1983  | -0.10% | -0.005% |  |
| 79     | 7.739 | 7.724 | 7.763 | PH | -81  | -3070  | -0.15% | -0.008% |  |
| 80     | 7.782 | 7.763 | 7.804 | PH | 258  | 903    | 0.04%  | 0.002%  |  |
| 81     | 7.826 | 7.804 | 7.859 | PH | 104  | -1483  | -0.07% | -0.004% |  |
| 82     | 7.873 | 7.859 | 7.884 | PH | -53  | -1291  | -0.06% | -0.003% |  |
| 83     | 7.910 | 7.884 | 7.920 | PH | -68  | -1866  | -0.09% | -0.005% |  |
| 84     | 7.963 | 7.920 | 7.989 | PH | 126  | 1702   | 0.08%  | 0.004%  |  |
| 85     | 8.002 | 7.989 | 8.024 | HH | 128  | 910    | 0.04%  | 0.002%  |  |
| 86     | 8.103 | 8.024 | 8.161 | PH | 815  | 19593  | 0.96%  | 0.051%  |  |
| 87     | 8.172 | 8.161 | 8.182 | HH | 118  | 1004   | 0.05%  | 0.003%  |  |
| 88     | 8.202 | 8.182 | 8.277 | HH | 120  | 1588   | 0.08%  | 0.004%  |  |
| 89     | 8.326 | 8.277 | 8.357 | PH | 141  | 761    | 0.04%  | 0.002%  |  |

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|-----|--------|--------|--------|----|------|-------|-------|--------|
| 90  | 8.394  | 8.357  | 8.428  | PH | 422  | 6291  | 0.31% | 0.017% |
| 91  | 8.433  | 8.428  | 8.444  | HH | 171  | 986   | 0.05% | 0.003% |
| 92  | 8.463  | 8.444  | 8.481  | HH | 359  | 4369  | 0.21% | 0.011% |
| 93  | 8.499  | 8.481  | 8.541  | HH | 493  | 7377  | 0.36% | 0.019% |
| 94  | 8.564  | 8.541  | 8.588  | PH | 251  | 1968  | 0.10% | 0.005% |
| 95  | 8.635  | 8.588  | 8.663  | PH | 90   | 1968  | 0.10% | 0.005% |
| 96  | 8.688  | 8.663  | 8.718  | PH | 239  | 4336  | 0.21% | 0.011% |
| 97  | 8.736  | 8.718  | 8.768  | HH | 195  | 3684  | 0.18% | 0.010% |
| 98  | 8.793  | 8.768  | 8.848  | HH | 295  | 9258  | 0.45% | 0.024% |
| 99  | 8.858  | 8.848  | 8.889  | HH | 231  | 3315  | 0.16% | 0.009% |
| 100 | 8.901  | 8.889  | 8.921  | PH | 118  | 1201  | 0.06% | 0.003% |
| 101 | 8.934  | 8.921  | 8.950  | HH | 168  | 1588  | 0.08% | 0.004% |
| 102 | 8.974  | 8.950  | 8.996  | PH | 211  | 3161  | 0.15% | 0.008% |
| 103 | 9.015  | 8.996  | 9.041  | PH | 125  | 2086  | 0.10% | 0.005% |
| 104 | 9.068  | 9.041  | 9.104  | HH | 162  | 3428  | 0.17% | 0.009% |
| 105 | 9.149  | 9.104  | 9.185  | PH | 323  | 7235  | 0.35% | 0.019% |
| 106 | 9.234  | 9.185  | 9.278  | HH | 316  | 10201 | 0.50% | 0.027% |
| 107 | 9.294  | 9.278  | 9.304  | HH | 188  | 2420  | 0.12% | 0.006% |
| 108 | 9.317  | 9.304  | 9.358  | HH | 253  | 5582  | 0.27% | 0.015% |
| 109 | 9.392  | 9.358  | 9.411  | HH | 315  | 5745  | 0.28% | 0.015% |
| 110 | 9.434  | 9.411  | 9.455  | HH | 223  | 4522  | 0.22% | 0.012% |
| 111 | 9.513  | 9.455  | 9.537  | HH | 279  | 9213  | 0.45% | 0.024% |
| 112 | 9.564  | 9.537  | 9.629  | HH | 516  | 14561 | 0.71% | 0.038% |
| 113 | 9.640  | 9.629  | 9.665  | HH | 258  | 4056  | 0.20% | 0.011% |
| 114 | 9.677  | 9.665  | 9.705  | HH | 213  | 3542  | 0.17% | 0.009% |
| 115 | 9.734  | 9.705  | 9.771  | HH | 222  | 6077  | 0.30% | 0.016% |
| 116 | 9.788  | 9.771  | 9.841  | HH | 218  | 6774  | 0.33% | 0.018% |
| 117 | 9.950  | 9.841  | 9.985  | HH | 646  | 25126 | 1.23% | 0.066% |
| 118 | 10.000 | 9.985  | 10.011 | HH | 394  | 5467  | 0.27% | 0.014% |
| 119 | 10.020 | 10.011 | 10.058 | HH | 441  | 10495 | 0.51% | 0.028% |
| 120 | 10.087 | 10.058 | 10.112 | HH | 431  | 11668 | 0.57% | 0.031% |
| 121 | 10.125 | 10.112 | 10.154 | HH | 354  | 8332  | 0.41% | 0.022% |
| 122 | 10.196 | 10.154 | 10.204 | HH | 415  | 10423 | 0.51% | 0.027% |
| 123 | 10.223 | 10.204 | 10.264 | HH | 470  | 14464 | 0.71% | 0.038% |
| 124 | 10.303 | 10.264 | 10.345 | HH | 685  | 24435 | 1.19% | 0.064% |
| 125 | 10.369 | 10.345 | 10.408 | HH | 1195 | 27379 | 1.34% | 0.072% |
| 126 | 10.413 | 10.408 | 10.425 | HH | 559  | 5190  | 0.25% | 0.014% |
| 127 | 10.428 | 10.425 | 10.441 | HH | 561  | 4526  | 0.22% | 0.012% |
| 128 | 10.450 | 10.441 | 10.471 | HH | 454  | 7440  | 0.36% | 0.020% |
| 129 | 10.518 | 10.471 | 10.548 | HH | 625  | 22920 | 1.12% | 0.060% |
| 130 | 10.557 | 10.548 | 10.572 | HH | 565  | 6929  | 0.34% | 0.018% |
| 131 | 10.608 | 10.572 | 10.634 | HH | 571  | 18661 | 0.91% | 0.049% |
| 132 | 10.644 | 10.634 | 10.657 | HH | 536  | 7310  | 0.36% | 0.019% |
| 133 | 10.687 | 10.657 | 10.734 | HH | 746  | 27025 | 1.32% | 0.071% |
| 134 | 10.823 | 10.734 | 10.838 | HH | 650  | 35940 | 1.76% | 0.094% |
| 135 | 10.846 | 10.838 | 10.858 | HH | 596  | 7295  | 0.36% | 0.019% |
| 136 | 10.867 | 10.858 | 10.893 | HH | 613  | 11942 | 0.58% | 0.031% |
| 137 | 10.945 | 10.893 | 10.980 | HH | 782  | 35339 | 1.73% | 0.093% |
| 138 | 11.002 | 10.980 | 11.025 | HH | 1080 | 23533 | 1.15% | 0.062% |
| 139 | 11.033 | 11.025 | 11.058 | HH | 786  | 14917 | 0.73% | 0.039% |
| 140 | 11.091 | 11.058 | 11.115 | HH | 1142 | 31472 | 1.54% | 0.083% |
| 141 | 11.125 | 11.115 | 11.148 | HH | 824  | 15869 | 0.78% | 0.042% |

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Manual Integrations  
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|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 11.151 | 11.148 | 11.182 | HH | 822    | 15444  | 0.75%  | 0.041% |
| 143 | 11.239 | 11.182 | 11.271 | HH | 968    | 46982  | 2.30%  | 0.123% |
| 144 | 11.295 | 11.271 | 11.325 | HH | 1098   | 31792  | 1.55%  | 0.083% |
| 145 | 11.402 | 11.325 | 11.414 | HH | 1141   | 54111  | 2.65%  | 0.142% |
| 146 | 11.434 | 11.414 | 11.454 | HH | 1174   | 25984  | 1.27%  | 0.068% |
| 147 | 11.476 | 11.454 | 11.506 | HH | 1309   | 37349  | 1.83%  | 0.098% |
| 148 | 11.524 | 11.506 | 11.538 | HH | 1284   | 22875  | 1.12%  | 0.060% |
| 149 | 11.553 | 11.538 | 11.578 | HH | 1252   | 29251  | 1.43%  | 0.077% |
| 150 | 11.603 | 11.578 | 11.628 | HH | 1337   | 38237  | 1.87%  | 0.100% |
| 151 | 11.672 | 11.628 | 11.689 | HH | 1725   | 55936  | 2.73%  | 0.147% |
| 152 | 11.731 | 11.689 | 11.806 | HH | 2936   | 137900 | 6.74%  | 0.362% |
| 153 | 11.816 | 11.806 | 11.839 | HH | 1827   | 33949  | 1.66%  | 0.089% |
| 154 | 11.866 | 11.839 | 11.877 | HH | 1838   | 38898  | 1.90%  | 0.102% |
| 155 | 11.887 | 11.877 | 11.918 | HH | 1853   | 42830  | 2.09%  | 0.112% |
| 156 | 11.956 | 11.918 | 11.995 | HH | 2160   | 91301  | 4.46%  | 0.240% |
| 157 | 12.009 | 11.995 | 12.019 | HH | 1990   | 28284  | 1.38%  | 0.074% |
| 158 | 12.047 | 12.019 | 12.113 | HH | 2174   | 115907 | 5.67%  | 0.304% |
| 159 | 12.141 | 12.113 | 12.169 | HH | 2278   | 70762  | 3.46%  | 0.186% |
| 160 | 12.227 | 12.169 | 12.245 | HH | 2397   | 98138  | 4.80%  | 0.258% |
| 161 | 12.262 | 12.245 | 12.277 | HH | 2404   | 45526  | 2.23%  | 0.120% |
| 162 | 12.314 | 12.277 | 12.365 | HH | 2934   | 132792 | 6.49%  | 0.349% |
| 163 | 12.404 | 12.365 | 12.474 | HH | 3030   | 177946 | 8.70%  | 0.467% |
| 164 | 12.502 | 12.474 | 12.521 | HH | 2774   | 74353  | 3.63%  | 0.195% |
| 165 | 12.532 | 12.521 | 12.550 | HH | 2790   | 46139  | 2.26%  | 0.121% |
| 166 | 12.561 | 12.550 | 12.575 | HH | 2887   | 41441  | 2.03%  | 0.109% |
| 167 | 12.586 | 12.575 | 12.624 | HH | 3077   | 85082  | 4.16%  | 0.223% |
| 168 | 12.698 | 12.624 | 12.708 | HH | 3412   | 155668 | 7.61%  | 0.409% |
| 169 | 12.743 | 12.708 | 12.778 | HH | 14094  | 331340 | 16.20% | 0.870% |
| 170 | 12.801 | 12.778 | 12.901 | HH | 12321  | 467217 | 22.84% | 1.227% |
| 171 | 12.931 | 12.901 | 12.951 | HH | 4752   | 135581 | 6.63%  | 0.356% |
| 172 | 12.985 | 12.951 | 13.043 | HH | 5752   | 280033 | 13.69% | 0.735% |
| 173 | 13.061 | 13.043 | 13.104 | HH | 4938   | 168118 | 8.22%  | 0.441% |
| 174 | 13.172 | 13.104 | 13.181 | HH | 4824   | 208692 | 10.20% | 0.548% |
| 175 | 13.191 | 13.181 | 13.218 | HH | 4828   | 106852 | 5.22%  | 0.281% |
| 176 | 13.248 | 13.218 | 13.261 | HH | 4788   | 121829 | 5.96%  | 0.320% |
| 177 | 13.300 | 13.261 | 13.320 | HH | 5194   | 174715 | 8.54%  | 0.459% |
| 178 | 13.332 | 13.320 | 13.370 | HH | 5358   | 153131 | 7.49%  | 0.402% |
| 179 | 13.393 | 13.370 | 13.400 | HH | 5232   | 92200  | 4.51%  | 0.242% |
| 180 | 13.481 | 13.400 | 13.496 | HH | 6730   | 335116 | 16.38% | 0.880% |
| 181 | 13.509 | 13.496 | 13.526 | HH | 6525   | 116308 | 5.69%  | 0.305% |
| 182 | 13.534 | 13.526 | 13.593 | HH | 6410   | 247485 | 12.10% | 0.650% |
| 183 | 13.648 | 13.593 | 13.680 | HH | 6609   | 328021 | 16.04% | 0.861% |
| 184 | 13.704 | 13.680 | 13.716 | HH | 6685   | 140900 | 6.89%  | 0.370% |
| 185 | 13.756 | 13.716 | 13.775 | HH | 6927   | 233118 | 11.40% | 0.612% |
| 186 | 13.789 | 13.775 | 13.798 | HH | 6933   | 96467  | 4.72%  | 0.253% |
| 187 | 13.812 | 13.798 | 13.821 | HH | 6819   | 93022  | 4.55%  | 0.244% |
| 188 | 13.925 | 13.821 | 13.943 | HH | 7951   | 539098 | 26.35% | 1.415% |
| 189 | 13.953 | 13.943 | 13.960 | HH | 7776   | 79383  | 3.88%  | 0.208% |
| 190 | 14.000 | 13.960 | 14.036 | HH | 9329   | 380214 | 18.59% | 0.998% |
| 191 | 14.071 | 14.036 | 14.089 | HH | 9368   | 278501 | 13.61% | 0.731% |
| 192 | 14.105 | 14.089 | 14.146 | HH | 9424   | 313330 | 15.32% | 0.823% |
| 193 | 14.161 | 14.146 | 14.171 | HH | 9374   | 138278 | 6.76%  | 0.363% |
| 194 | 14.184 | 14.171 | 14.203 | HH | 9474   | 179626 | 8.78%  | 0.472% |

Instrument :  
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ClientSampleId :  
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Manual Integrations  
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|                         |        |        |        |     | rteres   |         |         |        |  |
|-------------------------|--------|--------|--------|-----|----------|---------|---------|--------|--|
| 195                     | 14.215 | 14.203 | 14.230 | HH  | 9514     | 150036  | 7.33%   | 0.394% |  |
| 196                     | 14.243 | 14.230 | 14.256 | HH  | 9527     | 148562  | 7.26%   | 0.390% |  |
| 197                     | 14.273 | 14.256 | 14.286 | HH  | 9875     | 170595  | 8.34%   | 0.448% |  |
| 198                     | 14.318 | 14.286 | 14.338 | HH  | 10185    | 312021  | 15.25%  | 0.819% |  |
| 199                     | 14.411 | 14.338 | 14.441 | HH  | 20732    | 783728  | 38.31%  | 2.058% |  |
| 200                     | 14.458 | 14.441 | 14.491 | HH  | 11254    | 334204  | 16.34%  | 0.877% |  |
| 201                     | 14.531 | 14.491 | 14.555 | HH  | 12299    | 445430  | 21.77%  | 1.169% |  |
| 202                     | 14.578 | 14.555 | 14.600 | HH  | 13070    | 339760  | 16.61%  | 0.892% |  |
| 203                     | 14.617 | 14.600 | 14.632 | HH  | 13064    | 243662  | 11.91%  | 0.640% |  |
| 204                     | 14.696 | 14.632 | 14.711 | HH  | 13386    | 602128  | 29.43%  | 1.581% |  |
| 205                     | 14.721 | 14.711 | 14.736 | HH  | 13545    | 198375  | 9.70%   | 0.521% |  |
| 206                     | 14.745 | 14.736 | 14.755 | HH  | 13274    | 148112  | 7.24%   | 0.389% |  |
| 207                     | 14.850 | 14.755 | 14.886 | HH  | 13720    | 1049184 | 51.29%  | 2.755% |  |
| 208                     | 14.916 | 14.886 | 14.938 | HH  | 14386    | 433383  | 21.19%  | 1.138% |  |
| 209                     | 15.009 | 14.938 | 15.029 | HH  | 16762    | 836155  | 40.88%  | 2.195% |  |
| 210                     | 15.038 | 15.029 | 15.048 | HH  | 16447    | 183041  | 8.95%   | 0.481% |  |
| 211                     | 15.058 | 15.048 | 15.071 | HH  | 16032    | 217120  | 10.61%  | 0.570% |  |
| 212                     | 15.083 | 15.071 | 15.118 | HH  | 15978    | 440371  | 21.53%  | 1.156% |  |
| 213                     | 15.135 | 15.118 | 15.158 | HH  | 16974    | 393855  | 19.25%  | 1.034% |  |
| 214                     | 15.185 | 15.158 | 15.206 | HH  | 17894    | 484311  | 23.68%  | 1.272% |  |
| 215                     | 15.236 | 15.206 | 15.275 | HH  | 17678    | 710132  | 34.71%  | 1.864% |  |
| 216                     | 15.284 | 15.275 | 15.301 | HH  | 17556    | 262811  | 12.85%  | 0.690% |  |
| 217                     | 15.333 | 15.301 | 15.353 | HH  | 18135    | 543085  | 26.55%  | 1.426% |  |
| 218                     | 15.382 | 15.353 | 15.392 | HH  | 18355    | 414409  | 20.26%  | 1.088% |  |
| 219                     | 15.445 | 15.392 | 15.458 | HH  | 19275    | 738563  | 36.10%  | 1.939% |  |
| 220                     | 15.466 | 15.458 | 15.508 | HH  | 19471    | 573381  | 28.03%  | 1.505% |  |
| 221                     | 15.525 | 15.508 | 15.548 | HH  | 20303    | 475174  | 23.23%  | 1.248% |  |
| 222                     | 15.557 | 15.548 | 15.568 | HH  | 20308    | 241198  | 11.79%  | 0.633% |  |
| 223                     | 15.595 | 15.568 | 15.606 | HH  | 21483    | 468565  | 22.91%  | 1.230% |  |
| 224                     | 15.636 | 15.606 | 15.665 | HH  | 24133    | 789286  | 38.58%  | 2.072% |  |
| 225                     | 15.702 | 15.665 | 15.718 | HH  | 23311    | 715733  | 34.99%  | 1.879% |  |
| 226                     | 15.734 | 15.718 | 15.745 | HH  | 23019    | 362653  | 17.73%  | 0.952% |  |
| 227                     | 15.755 | 15.745 | 15.767 | HH  | 22941    | 297671  | 14.55%  | 0.782% |  |
| 228                     | 15.805 | 15.767 | 15.841 | HH  | 25709    | 1065724 | 52.10%  | 2.798% |  |
| 229                     | 15.853 | 15.841 | 15.873 | HH  | 24329    | 456280  | 22.31%  | 1.198% |  |
| 230                     | 15.900 | 15.873 | 15.917 | HH  | 26169    | 672230  | 32.86%  | 1.765% |  |
| 231                     | 15.976 | 15.917 | 15.997 | HH  | 26663    | 1254941 | 61.35%  | 3.295% |  |
| 232                     | 16.041 | 15.997 | 16.051 | HH  | 27064    | 836824  | 40.91%  | 2.197% |  |
| 233                     | 16.062 | 16.051 | 16.072 | HH  | 27770    | 343790  | 16.81%  | 0.903% |  |
| 234                     | 16.116 | 16.072 | 16.156 | HH  | 30808    | 1460044 | 71.37%  | 3.833% |  |
| 235                     | 16.182 | 16.156 | 16.196 | HH  | 30630    | 703010  | 34.37%  | 1.846% |  |
| 236                     | 16.248 | 16.196 | 16.281 | HH  | 32688    | 1597336 | 78.09%  | 4.194% |  |
| 237                     | 16.300 | 16.281 | 16.328 | HH  | 32409    | 896452  | 43.82%  | 2.354% |  |
| 238                     | 16.364 | 16.328 | 16.385 | HH  | 33115    | 1103270 | 53.93%  | 2.897% |  |
| 239                     | 16.422 | 16.385 | 16.431 | HH  | 33229    | 898840  | 43.94%  | 2.360% |  |
| 240                     | 16.439 | 16.431 | 16.470 | HH  | 33229    | 758603  | 37.08%  | 1.992% |  |
| 241                     | 16.481 | 16.470 | 16.500 | HH  | 33227    | 590683  | 28.88%  | 1.551% |  |
| 242                     | 16.512 | 16.500 | 16.519 | HH  | 33620    | 368118  | 18.00%  | 0.966% |  |
| 243                     | 16.586 | 16.519 | 16.608 | HH  | 46765    | 2045633 | 100.00% | 5.371% |  |
| 244                     | 16.623 | 16.608 | 16.641 | HHA | 40195    | 808583  | 39.53%  | 2.123% |  |
| Sum of corrected areas: |        |        |        |     | 38088570 |         |         |        |  |

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AU-06-032819-C

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