

Instrument :  
FID\_F  
ClientSampleId :  
18-B12(0-2)

rteres

## Area Percent Report

Manual Integrations  
APPROVED

Ankita  
6/7/2021 3:54:34 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060621\  
Data File : FF008535.D  
Signal(s) : FID2B.ch  
Acq On : 06 Jun 2021 22:52  
Sample : M2589-18 20X  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060621.M  
Title :

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         | 2.421       | 2.390        | 2.449      | BH       | 75             | 59           | 0.00%          | 0.000%        |
| 2         | 2.452       | 2.449        | 2.475      | PH       | 6              | -243         | -0.00%         | -0.000%       |
| 3         | 2.480       | 2.475        | 2.517      | PH       | 7              | -491         | -0.00%         | -0.000%       |
| 4         | 2.520       | 2.517        | 2.524      | PH       | -6             | -140         | -0.00%         | -0.000%       |
| 5         | 2.529       | 2.524        | 2.534      | PH       | -12            | -268         | -0.00%         | -0.000%       |
| 6         | 2.547       | 2.534        | 2.554      | PH       | 82             | -309         | -0.00%         | -0.000%       |
| 7         | 2.573       | 2.554        | 2.578      | PH       | 45             | -229         | -0.00%         | -0.000%       |
| 8         | 2.587       | 2.578        | 2.596      | PH       | 5              | -191         | -0.00%         | -0.000%       |
| 9         | 2.617       | 2.596        | 2.645      | PH       | 62             | -478         | -0.00%         | -0.000%       |
| 10        | 2.664       | 2.645        | 2.679      | PH       | 170            | 512          | 0.00%          | 0.000%        |
| 11        | 2.689       | 2.679        | 2.702      | PH       | 66             | -208         | -0.00%         | -0.000%       |
| 12        | 2.716       | 2.702        | 2.748      | PH       | 79             | -1452        | -0.01%         | -0.001%       |
| 13        | 2.768       | 2.748        | 2.774      | PH       | -42            | -1987        | -0.02%         | -0.002%       |
| 14        | 2.830       | 2.774        | 2.871      | PH       | -36            | -5845        | -0.05%         | -0.005%       |
| 15        | 2.889       | 2.871        | 2.922      | PH       | -64            | -4090        | -0.03%         | -0.003%       |
| 16        | 2.936       | 2.922        | 2.945      | PH       | -96            | -1931        | -0.02%         | -0.002%       |
| 17        | 2.985       | 2.945        | 3.044      | PH       | 14             | -4685        | -0.04%         | -0.004%       |
| 18        | 3.060       | 3.044        | 3.088      | PH       | -53            | -2724        | -0.02%         | -0.002%       |
| 19        | 3.102       | 3.088        | 3.109      | PH       | -58            | -1386        | -0.01%         | -0.001%       |
| 20        | 3.139       | 3.109        | 3.154      | PH       | 5              | -2369        | -0.02%         | -0.002%       |
| 21        | 3.202       | 3.154        | 3.212      | PH       | -43            | -4235        | -0.04%         | -0.003%       |
| 22        | 3.243       | 3.212        | 3.252      | PH       | 17             | -2386        | -0.02%         | -0.002%       |
| 23        | 3.259       | 3.252        | 3.292      | PH       | -92            | -3471        | -0.03%         | -0.003%       |
| 24        | 3.294       | 3.292        | 3.327      | PH       | -76            | -3746        | -0.03%         | -0.003%       |
| 25        | 3.338       | 3.327        | 3.359      | PH       | -92            | -2616        | -0.02%         | -0.002%       |
| 26        | 3.371       | 3.359        | 3.405      | PH       | -2             | -4270        | -0.04%         | -0.003%       |
| 27        | 3.409       | 3.405        | 3.440      | PH       | -114           | -3950        | -0.03%         | -0.003%       |
| 28        | 3.455       | 3.440        | 3.492      | PH       | -122           | -5627        | -0.05%         | -0.004%       |
| 29        | 3.494       | 3.492        | 3.517      | PH       | -164           | -3111        | -0.03%         | -0.002%       |
| 30        | 3.529       | 3.517        | 3.586      | PH       | -153           | -7831        | -0.07%         | -0.006%       |
| 31        | 3.597       | 3.586        | 3.632      | PH       | -62            | -5836        | -0.05%         | -0.005%       |
| 32        | 3.660       | 3.632        | 3.717      | PH       | -128           | -11028       | -0.09%         | -0.009%       |
| 33        | 3.738       | 3.717        | 3.750      | PH       | -155           | -3925        | -0.03%         | -0.003%       |
| 34        | 3.758       | 3.750        | 3.799      | PH       | -131           | -6356        | -0.05%         | -0.005%       |
| 35        | 3.833       | 3.799        | 3.867      | PH       | -101           | -7770        | -0.07%         | -0.006%       |
| 36        | 3.882       | 3.867        | 3.927      | PH       | -118           | -6531        | -0.05%         | -0.005%       |

|    |       |       |       |    | rt   | Area   | Area%  | Height  |
|----|-------|-------|-------|----|------|--------|--------|---------|
| 37 | 3.938 | 3.927 | 3.966 | PH | -89  | -4674  | -0.04% | -0.004% |
| 38 | 3.973 | 3.966 | 3.998 | PH | -184 | -4691  | -0.04% | -0.004% |
| 39 | 4.014 | 3.998 | 4.027 | PH | -178 | -4210  | -0.04% | -0.003% |
| 40 | 4.037 | 4.027 | 4.097 | PH | -193 | -10826 | -0.09% | -0.009% |
| 41 | 4.135 | 4.097 | 4.164 | PH | -79  | -9515  | -0.08% | -0.008% |
| 42 | 4.208 | 4.164 | 4.255 | PH | -187 | -14331 | -0.12% | -0.011% |
| 43 | 4.258 | 4.255 | 4.284 | PH | -221 | -4447  | -0.04% | -0.004% |
| 44 | 4.298 | 4.284 | 4.306 | PH | -159 | -2958  | -0.02% | -0.002% |
| 45 | 4.328 | 4.306 | 4.377 | PH | -107 | -8233  | -0.07% | -0.007% |
| 46 | 4.392 | 4.377 | 4.415 | PH | -113 | -4971  | -0.04% | -0.004% |
| 47 | 4.418 | 4.415 | 4.424 | PH | -147 | -1212  | -0.01% | -0.001% |
| 48 | 4.441 | 4.424 | 4.449 | PH | -177 | -3350  | -0.03% | -0.003% |
| 49 | 4.484 | 4.449 | 4.510 | PH | -141 | -7456  | -0.06% | -0.006% |
| 50 | 4.528 | 4.510 | 4.559 | PH | -143 | -5640  | -0.05% | -0.004% |
| 51 | 4.574 | 4.559 | 4.659 | PH | -201 | -12921 | -0.11% | -0.010% |
| 52 | 4.676 | 4.659 | 4.717 | PH | -49  | -7250  | -0.06% | -0.006% |
| 53 | 4.745 | 4.717 | 4.768 | PH | -132 | -7669  | -0.06% | -0.006% |
| 54 | 4.783 | 4.768 | 4.799 | PH | -230 | -5332  | -0.04% | -0.004% |
| 55 | 4.816 | 4.799 | 4.868 | PH | -224 | -11425 | -0.10% | -0.009% |
| 56 | 4.878 | 4.868 | 4.905 | PH | -276 | -6775  | -0.06% | -0.005% |
| 57 | 4.916 | 4.905 | 4.928 | PH | -227 | -3982  | -0.03% | -0.003% |
| 58 | 4.941 | 4.928 | 4.969 | PH | -295 | -7776  | -0.07% | -0.006% |
| 59 | 4.983 | 4.969 | 4.998 | PH | -301 | -6062  | -0.05% | -0.005% |
| 60 | 5.010 | 4.998 | 5.052 | PH | -303 | -11239 | -0.09% | -0.009% |
| 61 | 5.073 | 5.052 | 5.098 | PH | -298 | -9666  | -0.08% | -0.008% |
| 62 | 5.119 | 5.098 | 5.150 | PH | -208 | -9886  | -0.08% | -0.008% |
| 63 | 5.161 | 5.150 | 5.202 | PH | -288 | -11590 | -0.10% | -0.009% |
| 64 | 5.229 | 5.202 | 5.239 | PH | -254 | -7985  | -0.07% | -0.006% |
| 65 | 5.254 | 5.239 | 5.283 | PH | -293 | -9506  | -0.08% | -0.008% |
| 66 | 5.294 | 5.283 | 5.322 | PH | -381 | -9137  | -0.08% | -0.007% |
| 67 | 5.329 | 5.322 | 5.362 | PH | -340 | -10228 | -0.09% | -0.008% |
| 68 | 5.386 | 5.362 | 5.428 | PH | -277 | -15829 | -0.13% | -0.013% |
| 69 | 5.444 | 5.428 | 5.492 | PH | -355 | -17121 | -0.14% | -0.014% |
| 70 | 5.516 | 5.492 | 5.547 | PH | -407 | -14907 | -0.13% | -0.012% |
| 71 | 5.566 | 5.547 | 5.593 | PH | -275 | -10571 | -0.09% | -0.008% |
| 72 | 5.603 | 5.593 | 5.650 | PH | -346 | -15320 | -0.13% | -0.012% |
| 73 | 5.717 | 5.650 | 5.728 | PH | -403 | -21778 | -0.18% | -0.017% |
| 74 | 5.742 | 5.728 | 5.784 | PH | -388 | -15269 | -0.13% | -0.012% |
| 75 | 5.797 | 5.784 | 5.836 | PH | -442 | -15390 | -0.13% | -0.012% |
| 76 | 5.851 | 5.836 | 5.905 | PH | -454 | -19479 | -0.16% | -0.015% |
| 77 | 5.913 | 5.905 | 5.932 | PH | -410 | -7285  | -0.06% | -0.006% |
| 78 | 5.947 | 5.932 | 5.965 | PH | -379 | -9044  | -0.08% | -0.007% |
| 79 | 5.978 | 5.965 | 6.022 | PH | -416 | -15597 | -0.13% | -0.012% |
| 80 | 6.026 | 6.022 | 6.050 | PH | -406 | -7938  | -0.07% | -0.006% |
| 81 | 6.124 | 6.050 | 6.157 | PH | 119  | -19134 | -0.16% | -0.015% |
| 82 | 6.166 | 6.157 | 6.194 | PH | -339 | -7437  | -0.06% | -0.006% |
| 83 | 6.200 | 6.194 | 6.217 | PH | -319 | -4936  | -0.04% | -0.004% |
| 84 | 6.220 | 6.217 | 6.234 | PH | -330 | -3922  | -0.03% | -0.003% |
| 85 | 6.265 | 6.234 | 6.320 | PH | -282 | -18402 | -0.15% | -0.015% |
| 86 | 6.327 | 6.320 | 6.359 | PH | -345 | -8618  | -0.07% | -0.007% |
| 87 | 6.363 | 6.359 | 6.370 | PH | -311 | -2660  | -0.02% | -0.002% |
| 88 | 6.390 | 6.370 | 6.405 | PH | -210 | -5698  | -0.05% | -0.005% |
| 89 | 6.409 | 6.405 | 6.417 | PH | -125 | -1739  | -0.01% | -0.001% |

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|     |        |        |        |    | rt   | Area   | Height | Area%   |
|-----|--------|--------|--------|----|------|--------|--------|---------|
| 90  | 6.439  | 6.417  | 6.451  | PH | -184 | -5254  | -0.04% | -0.004% |
| 91  | 6.496  | 6.451  | 6.528  | PH | -79  | -7547  | -0.06% | -0.006% |
| 92  | 6.541  | 6.528  | 6.608  | PH | 99   | -11652 | -0.10% | -0.009% |
| 93  | 6.617  | 6.608  | 6.655  | PH | -391 | -13831 | -0.12% | -0.011% |
| 94  | 6.659  | 6.655  | 6.670  | PH | -501 | -4747  | -0.04% | -0.004% |
| 95  | 6.681  | 6.670  | 6.732  | PH | -482 | -19515 | -0.16% | -0.015% |
| 96  | 6.741  | 6.732  | 6.815  | PH | -439 | -26178 | -0.22% | -0.021% |
| 97  | 6.822  | 6.815  | 6.860  | PH | -490 | -15029 | -0.13% | -0.012% |
| 98  | 6.867  | 6.860  | 6.892  | PH | -454 | -10921 | -0.09% | -0.009% |
| 99  | 6.950  | 6.892  | 6.976  | PH | -510 | -28557 | -0.24% | -0.023% |
| 100 | 7.012  | 6.976  | 7.029  | PH | -484 | -16739 | -0.14% | -0.013% |
| 101 | 7.060  | 7.029  | 7.157  | PH | -438 | -41392 | -0.35% | -0.033% |
| 102 | 7.175  | 7.157  | 7.231  | PH | -401 | -23314 | -0.20% | -0.018% |
| 103 | 7.241  | 7.231  | 7.269  | PH | -545 | -12940 | -0.11% | -0.010% |
| 104 | 7.275  | 7.269  | 7.289  | PH | -556 | -6979  | -0.06% | -0.006% |
| 105 | 7.313  | 7.289  | 7.323  | PH | -458 | -11134 | -0.09% | -0.009% |
| 106 | 7.342  | 7.323  | 7.429  | PH | -502 | -37416 | -0.31% | -0.030% |
| 107 | 7.462  | 7.429  | 7.522  | PH | -359 | -31629 | -0.27% | -0.025% |
| 108 | 7.536  | 7.522  | 7.591  | PH | -553 | -25219 | -0.21% | -0.020% |
| 109 | 7.598  | 7.591  | 7.628  | PH | -606 | -13518 | -0.11% | -0.011% |
| 110 | 7.655  | 7.628  | 7.684  | PH | -593 | -21248 | -0.18% | -0.017% |
| 111 | 7.700  | 7.684  | 7.720  | PH | -614 | -14089 | -0.12% | -0.011% |
| 112 | 7.745  | 7.720  | 7.783  | PH | -518 | -22404 | -0.19% | -0.018% |
| 113 | 7.815  | 7.783  | 7.835  | PH | -610 | -19333 | -0.16% | -0.015% |
| 114 | 7.910  | 7.835  | 7.971  | PH | -539 | -49721 | -0.42% | -0.039% |
| 115 | 8.081  | 7.971  | 8.135  | PH | -445 | -57567 | -0.48% | -0.045% |
| 116 | 8.155  | 8.135  | 8.203  | PH | -464 | -21559 | -0.18% | -0.017% |
| 117 | 8.228  | 8.203  | 8.252  | PH | -358 | -14107 | -0.12% | -0.011% |
| 118 | 8.328  | 8.252  | 8.401  | PH | 155  | -34393 | -0.29% | -0.027% |
| 119 | 8.456  | 8.401  | 8.488  | PH | -26  | -22131 | -0.19% | -0.017% |
| 120 | 8.508  | 8.488  | 8.534  | PH | -477 | -14912 | -0.13% | -0.012% |
| 121 | 8.551  | 8.534  | 8.645  | PH | -540 | -42198 | -0.35% | -0.033% |
| 122 | 8.691  | 8.645  | 8.718  | PH | -432 | -24340 | -0.20% | -0.019% |
| 123 | 8.750  | 8.718  | 8.783  | PH | -393 | -19335 | -0.16% | -0.015% |
| 124 | 8.800  | 8.783  | 8.848  | PH | -387 | -19174 | -0.16% | -0.015% |
| 125 | 8.867  | 8.848  | 8.937  | PH | -245 | -26954 | -0.23% | -0.021% |
| 126 | 8.983  | 8.937  | 9.005  | PH | -447 | -21077 | -0.18% | -0.017% |
| 127 | 9.050  | 9.005  | 9.128  | PH | 881  | -20720 | -0.17% | -0.016% |
| 128 | 9.152  | 9.128  | 9.175  | PH | -121 | -10587 | -0.09% | -0.008% |
| 129 | 9.191  | 9.175  | 9.295  | PH | -240 | -37395 | -0.31% | -0.030% |
| 130 | 9.311  | 9.295  | 9.327  | PH | -480 | -10717 | -0.09% | -0.008% |
| 131 | 9.343  | 9.327  | 9.408  | PH | -448 | -28339 | -0.24% | -0.022% |
| 132 | 9.477  | 9.408  | 9.504  | PH | -396 | -30131 | -0.25% | -0.024% |
| 133 | 9.530  | 9.504  | 9.588  | PH | -240 | -20687 | -0.17% | -0.016% |
| 134 | 9.611  | 9.588  | 9.645  | PH | -295 | -13757 | -0.12% | -0.011% |
| 135 | 9.706  | 9.645  | 9.767  | PH | -301 | -32499 | -0.27% | -0.026% |
| 136 | 9.785  | 9.767  | 9.831  | PH | -396 | -18622 | -0.16% | -0.015% |
| 137 | 9.862  | 9.831  | 9.905  | PH | -187 | -15241 | -0.13% | -0.012% |
| 138 | 9.927  | 9.905  | 10.071 | PH | 217  | -39447 | -0.33% | -0.031% |
| 139 | 10.100 | 10.071 | 10.178 | PH | -481 | -34534 | -0.29% | -0.027% |
| 140 | 10.217 | 10.178 | 10.247 | PH | -477 | -22218 | -0.19% | -0.018% |
| 141 | 10.318 | 10.247 | 10.346 | PH | -113 | -24954 | -0.21% | -0.020% |

|     |        |        |        |    | rterres |        |        |         |
|-----|--------|--------|--------|----|---------|--------|--------|---------|
| 142 | 10.408 | 10.346 | 10.441 | PH | -180    | -20325 | -0.17% | -0.016% |
| 143 | 10.475 | 10.441 | 10.494 | PH | -218    | -9807  | -0.08% | -0.008% |
| 144 | 10.514 | 10.494 | 10.556 | PH | -335    | -13292 | -0.11% | -0.010% |
| 145 | 10.585 | 10.556 | 10.602 | PH | -133    | -7289  | -0.06% | -0.006% |
| 146 | 10.619 | 10.602 | 10.637 | PH | -44     | -4163  | -0.03% | -0.003% |
| 147 | 10.663 | 10.637 | 10.708 | PH | 307     | -6308  | -0.05% | -0.005% |
| 148 | 10.735 | 10.708 | 10.845 | PH | 210     | -17345 | -0.15% | -0.014% |
| 149 | 10.931 | 10.845 | 10.981 | PH | 2328    | 9200   | 0.08%  | 0.007%  |
| 150 | 11.004 | 10.981 | 11.151 | PH | 478     | -16326 | -0.14% | -0.013% |
| 151 | 11.176 | 11.151 | 11.196 | PH | -178    | -6764  | -0.06% | -0.005% |
| 152 | 11.222 | 11.196 | 11.254 | PH | -97     | -7355  | -0.06% | -0.006% |
| 153 | 11.290 | 11.254 | 11.307 | PH | -164    | -8079  | -0.07% | -0.006% |
| 154 | 11.363 | 11.307 | 11.394 | PH | 624     | 1792   | 0.02%  | 0.001%  |
| 155 | 11.454 | 11.394 | 11.489 | PH | 419     | -1371  | -0.01% | -0.001% |
| 156 | 11.522 | 11.489 | 11.541 | PH | -124    | -5613  | -0.05% | -0.004% |
| 157 | 11.577 | 11.541 | 11.596 | PH | -36     | -3755  | -0.03% | -0.003% |
| 158 | 11.641 | 11.596 | 11.696 | PH | 22      | -2657  | -0.02% | -0.002% |
| 159 | 11.729 | 11.696 | 11.743 | PH | 438     | 3479   | 0.03%  | 0.003%  |
| 160 | 11.761 | 11.743 | 11.804 | HH | 595     | 6966   | 0.06%  | 0.006%  |
| 161 | 11.851 | 11.804 | 11.962 | PH | 1368    | 35200  | 0.30%  | 0.028%  |
| 162 | 12.028 | 11.962 | 12.062 | HH | 863     | 19283  | 0.16%  | 0.015%  |
| 163 | 12.084 | 12.062 | 12.105 | HH | 425     | 7808   | 0.07%  | 0.006%  |
| 164 | 12.128 | 12.105 | 12.175 | HH | 324     | 9920   | 0.08%  | 0.008%  |
| 165 | 12.198 | 12.175 | 12.242 | HH | 510     | 12553  | 0.11%  | 0.010%  |
| 166 | 12.274 | 12.242 | 12.391 | HH | 1964    | 59908  | 0.50%  | 0.047%  |
| 167 | 12.410 | 12.391 | 12.435 | HH | 587     | 12700  | 0.11%  | 0.010%  |
| 168 | 12.517 | 12.435 | 12.553 | HH | 634     | 35103  | 0.29%  | 0.028%  |
| 169 | 12.624 | 12.553 | 12.645 | HH | 1203    | 40613  | 0.34%  | 0.032%  |
| 170 | 12.669 | 12.645 | 12.714 | HH | 1699    | 40444  | 0.34%  | 0.032%  |
| 171 | 12.743 | 12.714 | 12.825 | HH | 6384    | 102286 | 0.86%  | 0.081%  |
| 172 | 12.935 | 12.825 | 12.968 | HH | 982     | 62828  | 0.53%  | 0.050%  |
| 173 | 12.985 | 12.968 | 13.015 | HH | 833     | 21279  | 0.18%  | 0.017%  |
| 174 | 13.042 | 13.015 | 13.112 | HH | 6393    | 122798 | 1.03%  | 0.097%  |
| 175 | 13.131 | 13.112 | 13.201 | HH | 1325    | 55839  | 0.47%  | 0.044%  |
| 176 | 13.227 | 13.201 | 13.259 | HH | 1128    | 35377  | 0.30%  | 0.028%  |
| 177 | 13.308 | 13.259 | 13.353 | HH | 1952    | 80233  | 0.67%  | 0.063%  |
| 178 | 13.374 | 13.353 | 13.414 | HH | 1374    | 44729  | 0.38%  | 0.035%  |
| 179 | 13.508 | 13.414 | 13.537 | HH | 1838    | 101393 | 0.85%  | 0.080%  |
| 180 | 13.558 | 13.537 | 13.576 | HH | 1442    | 31688  | 0.27%  | 0.025%  |
| 181 | 13.631 | 13.576 | 13.662 | HH | 2197    | 84086  | 0.71%  | 0.066%  |
| 182 | 13.687 | 13.662 | 13.717 | HH | 1774    | 52538  | 0.44%  | 0.042%  |
| 183 | 13.741 | 13.717 | 13.762 | HH | 2020    | 46607  | 0.39%  | 0.037%  |
| 184 | 13.781 | 13.762 | 13.805 | HH | 2053    | 46107  | 0.39%  | 0.036%  |
| 185 | 13.822 | 13.805 | 13.844 | HH | 1803    | 39222  | 0.33%  | 0.031%  |
| 186 | 13.871 | 13.844 | 13.938 | HH | 2370    | 118890 | 1.00%  | 0.094%  |
| 187 | 13.952 | 13.938 | 13.991 | HH | 2257    | 62483  | 0.52%  | 0.049%  |
| 188 | 14.022 | 13.991 | 14.051 | HH | 1993    | 69477  | 0.58%  | 0.055%  |
| 189 | 14.104 | 14.051 | 14.139 | HH | 2295    | 108409 | 0.91%  | 0.086%  |
| 190 | 14.303 | 14.139 | 14.318 | HH | 2505    | 239728 | 2.01%  | 0.189%  |
| 191 | 14.369 | 14.318 | 14.415 | HH | 2970    | 153234 | 1.29%  | 0.121%  |
| 192 | 14.439 | 14.415 | 14.458 | HH | 3339    | 77317  | 0.65%  | 0.061%  |
| 193 | 14.493 | 14.458 | 14.535 | HH | 6122    | 178721 | 1.50%  | 0.141%  |
| 194 | 14.550 | 14.535 | 14.591 | HH | 3405    | 108880 | 0.91%  | 0.086%  |

Instrument :  
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ClientSampleId :  
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Manual Integrations  
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Instrument :  
FID\_F  
ClientSampleId :  
18-B12(0-2)

Manual Integrations  
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|     |        |        |        |    | rteres |         |        |        |  |
|-----|--------|--------|--------|----|--------|---------|--------|--------|--|
| 195 | 14.614 | 14.591 | 14.635 | HH | 3819   | 85274   | 0.72%  | 0.067% |  |
| 196 | 14.672 | 14.635 | 14.725 | HH | 3340   | 171074  | 1.44%  | 0.135% |  |
| 197 | 14.771 | 14.725 | 14.848 | HH | 6382   | 283735  | 2.38%  | 0.224% |  |
| 198 | 14.925 | 14.848 | 14.945 | HH | 6569   | 243348  | 2.04%  | 0.192% |  |
| 199 | 14.968 | 14.945 | 14.999 | HH | 6966   | 160562  | 1.35%  | 0.127% |  |
| 200 | 15.022 | 14.999 | 15.045 | HH | 4103   | 105634  | 0.89%  | 0.083% |  |
| 201 | 15.087 | 15.045 | 15.105 | HH | 4532   | 150901  | 1.27%  | 0.119% |  |
| 202 | 15.127 | 15.105 | 15.148 | HH | 4358   | 109724  | 0.92%  | 0.087% |  |
| 203 | 15.163 | 15.148 | 15.201 | HH | 4313   | 135271  | 1.14%  | 0.107% |  |
| 204 | 15.234 | 15.201 | 15.261 | HH | 4732   | 160232  | 1.35%  | 0.127% |  |
| 205 | 15.302 | 15.261 | 15.318 | HH | 4631   | 154598  | 1.30%  | 0.122% |  |
| 206 | 15.363 | 15.318 | 15.458 | HH | 6115   | 434996  | 3.65%  | 0.344% |  |
| 207 | 15.515 | 15.458 | 15.538 | HH | 5942   | 262160  | 2.20%  | 0.207% |  |
| 208 | 15.600 | 15.538 | 15.621 | HH | 6514   | 279933  | 2.35%  | 0.221% |  |
| 209 | 15.640 | 15.621 | 15.666 | HH | 6038   | 158711  | 1.33%  | 0.125% |  |
| 210 | 15.764 | 15.666 | 15.813 | HH | 6572   | 534208  | 4.49%  | 0.422% |  |
| 211 | 15.842 | 15.813 | 15.858 | HH | 6436   | 168683  | 1.42%  | 0.133% |  |
| 212 | 15.997 | 15.858 | 16.015 | HH | 7939   | 642031  | 5.39%  | 0.507% |  |
| 213 | 16.038 | 16.015 | 16.085 | HH | 7654   | 310514  | 2.61%  | 0.245% |  |
| 214 | 16.132 | 16.085 | 16.148 | HH | 7634   | 284428  | 2.39%  | 0.225% |  |
| 215 | 16.204 | 16.148 | 16.245 | HH | 8425   | 464626  | 3.90%  | 0.367% |  |
| 216 | 16.305 | 16.245 | 16.333 | HH | 9078   | 456402  | 3.83%  | 0.361% |  |
| 217 | 16.401 | 16.333 | 16.431 | HH | 9671   | 537795  | 4.52%  | 0.425% |  |
| 218 | 16.484 | 16.431 | 16.541 | HH | 14092  | 701147  | 5.89%  | 0.554% |  |
| 219 | 16.616 | 16.541 | 16.638 | HH | 11472  | 608692  | 5.11%  | 0.481% |  |
| 220 | 16.669 | 16.638 | 16.685 | HH | 11156  | 307376  | 2.58%  | 0.243% |  |
| 221 | 16.707 | 16.685 | 16.738 | HH | 11318  | 354565  | 2.98%  | 0.280% |  |
| 222 | 16.808 | 16.738 | 16.845 | HH | 14107  | 789259  | 6.63%  | 0.623% |  |
| 223 | 16.864 | 16.845 | 16.891 | HH | 14490  | 367148  | 3.08%  | 0.290% |  |
| 224 | 16.945 | 16.891 | 16.965 | HH | 15582  | 591752  | 4.97%  | 0.467% |  |
| 225 | 16.983 | 16.965 | 17.051 | HH | 14344  | 713517  | 5.99%  | 0.564% |  |
| 226 | 17.216 | 17.051 | 17.245 | HH | 15384  | 1663833 | 13.98% | 1.314% |  |
| 227 | 17.278 | 17.245 | 17.304 | HH | 16263  | 557201  | 4.68%  | 0.440% |  |
| 228 | 17.392 | 17.304 | 17.420 | HH | 20967  | 1182007 | 9.93%  | 0.934% |  |
| 229 | 17.485 | 17.420 | 17.511 | HH | 19514  | 956913  | 8.04%  | 0.756% |  |
| 230 | 17.528 | 17.511 | 17.558 | HH | 18854  | 501757  | 4.22%  | 0.396% |  |
| 231 | 17.584 | 17.558 | 17.630 | HH | 18718  | 780587  | 6.56%  | 0.617% |  |
| 232 | 17.755 | 17.630 | 17.778 | HH | 20757  | 1677774 | 14.10% | 1.325% |  |
| 233 | 17.829 | 17.778 | 17.881 | HH | 27428  | 1355986 | 11.39% | 1.071% |  |
| 234 | 17.898 | 17.881 | 17.936 | HH | 20825  | 673212  | 5.66%  | 0.532% |  |
| 235 | 17.999 | 17.936 | 18.058 | HH | 25047  | 1628397 | 13.68% | 1.286% |  |
| 236 | 18.097 | 18.058 | 18.128 | HH | 26732  | 1006172 | 8.45%  | 0.795% |  |
| 237 | 18.249 | 18.128 | 18.284 | HH | 30821  | 2352644 | 19.77% | 1.858% |  |
| 238 | 18.367 | 18.284 | 18.458 | HH | 28682  | 2684057 | 22.55% | 2.120% |  |
| 239 | 18.484 | 18.458 | 18.538 | HH | 28037  | 1286299 | 10.81% | 1.016% |  |
| 240 | 18.665 | 18.538 | 18.757 | HH | 47773  | 4306089 | 36.18% | 3.401% |  |
| 241 | 18.789 | 18.757 | 18.804 | HH | 35421  | 941894  | 7.91%  | 0.744% |  |
| 242 | 18.833 | 18.804 | 18.897 | HH | 37264  | 1934447 | 16.25% | 1.528% |  |
| 243 | 18.913 | 18.897 | 18.985 | HH | 32904  | 1685847 | 14.16% | 1.332% |  |
| 244 | 19.053 | 18.985 | 19.085 | HH | 39418  | 2056145 | 17.28% | 1.624% |  |
| 245 | 19.113 | 19.085 | 19.148 | HH | 35256  | 1300857 | 10.93% | 1.028% |  |
| 246 | 19.211 | 19.148 | 19.275 | HH | 49008  | 2892267 | 24.30% | 2.285% |  |

| rteres                  |        |        |        |    |           |          |         |        |  |
|-------------------------|--------|--------|--------|----|-----------|----------|---------|--------|--|
| 247                     | 19.355 | 19.275 | 19.375 | HH | 37462     | 2173411  | 18.26%  | 1.717% |  |
| 248                     | 19.438 | 19.375 | 19.465 | HH | 44068     | 2125637  | 17.86%  | 1.679% |  |
| 249                     | 19.494 | 19.465 | 19.521 | HH | 40742     | 1361432  | 11.44%  | 1.075% |  |
| 250                     | 19.566 | 19.521 | 19.615 | HH | 41146     | 2255240  | 18.95%  | 1.781% |  |
| 251                     | 19.724 | 19.615 | 19.771 | HH | 63469     | 4314599  | 36.25%  | 3.408% |  |
| 252                     | 19.810 | 19.771 | 19.858 | HH | 50049     | 2380055  | 20.00%  | 1.880% |  |
| 253                     | 20.004 | 19.858 | 20.041 | HH | 49621     | 5180019  | 43.52%  | 4.092% |  |
| 254                     | 20.109 | 20.041 | 20.131 | HH | 52065     | 2703405  | 22.71%  | 2.135% |  |
| 255                     | 20.210 | 20.131 | 20.302 | HH | 75731     | 5870645  | 49.32%  | 4.637% |  |
| 256                     | 20.536 | 20.302 | 20.641 | HH | 69274     | 11902231 | 100.00% | 9.402% |  |
| 257                     | 20.693 | 20.641 | 20.888 | HH | 78356     | 8522984  | 71.61%  | 6.732% |  |
| 258                     | 20.921 | 20.888 | 20.998 | HH | 55146     | 3523701  | 29.61%  | 2.783% |  |
| 259                     | 21.011 | 20.998 | 21.121 | HH | 53030     | 3844579  | 32.30%  | 3.037% |  |
| 260                     | 21.138 | 21.121 | 21.168 | HH | 51688     | 1476148  | 12.40%  | 1.166% |  |
| 261                     | 21.242 | 21.168 | 21.301 | HH | 70663     | 4571262  | 38.41%  | 3.611% |  |
| 262                     | 21.359 | 21.301 | 21.565 | HH | 53755     | 8085580  | 67.93%  | 6.387% |  |
| 263                     | 21.601 | 21.565 | 21.647 | HH | 49877     | 2452933  | 20.61%  | 1.938% |  |
| 264                     | 21.698 | 21.647 | 21.788 | HH | 50884     | 4230600  | 35.54%  | 3.342% |  |
| 265                     | 21.805 | 21.788 | 21.825 | HH | 50095     | 1091500  | 9.17%   | 0.862% |  |
| 266                     | 21.892 | 21.825 | 21.938 | HH | 66736     | 3939992  | 33.10%  | 3.112% |  |
| Sum of corrected areas: |        |        |        |    | 126595244 |          |         |        |  |

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Instrument :  
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