

rteres.txt

## Area Percent Report

Instrument :  
FID\_F  
ClientSampleId :  
TRAP-BAGRE

Manual Integrations  
APPROVED

Sohil  
7/13/2018 2:27:18 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071218\  
Data File : FF001288.D  
Signal(s) : FID2B.ch  
Acq On : 12 Jul 2018 13:23  
Sample : J3926-01RE  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF070218.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         | 4.214       | 4.192        | 4.236      | BH       | 496            | 5532         | 0.15%          | 0.025%        |
| 2         | 4.242       | 4.236        | 4.252      | HH       | 158            | 713          | 0.02%          | 0.003%        |
| 3         | 4.288       | 4.252        | 4.343      | HH       | 283            | 6899         | 0.19%          | 0.031%        |
| 4         | 4.363       | 4.343        | 4.439      | PH       | 8546           | 85340        | 2.36%          | 0.383%        |
| 5         | 4.448       | 4.439        | 4.494      | PH       | -82            | -7267        | -0.20%         | -0.033%       |
| 6         | 4.500       | 4.494        | 4.519      | PH       | -235           | -4532        | -0.13%         | -0.020%       |
| 7         | 4.525       | 4.519        | 4.539      | PH       | -332           | -4376        | -0.12%         | -0.020%       |
| 8         | 4.558       | 4.539        | 4.581      | PH       | -249           | -7496        | -0.21%         | -0.034%       |
| 9         | 4.592       | 4.581        | 4.625      | PH       | -255           | -9431        | -0.26%         | -0.042%       |
| 10        | 4.632       | 4.625        | 4.663      | PH       | -335           | -9032        | -0.25%         | -0.041%       |
| 11        | 4.667       | 4.663        | 4.679      | PH       | -405           | -4236        | -0.12%         | -0.019%       |
| 12        | 4.684       | 4.679        | 4.693      | PH       | -411           | -3891        | -0.11%         | -0.017%       |
| 13        | 4.699       | 4.693        | 4.732      | PH       | -417           | -11457       | -0.32%         | -0.051%       |
| 14        | 4.744       | 4.732        | 4.771      | PH       | -463           | -12172       | -0.34%         | -0.055%       |
| 15        | 4.805       | 4.771        | 4.858      | PH       | 604            | -11235       | -0.31%         | -0.050%       |
| 16        | 4.902       | 4.858        | 4.907      | PH       | -296           | -11701       | -0.32%         | -0.052%       |
| 17        | 4.916       | 4.907        | 4.942      | PH       | -184           | -5789        | -0.16%         | -0.026%       |
| 18        | 4.960       | 4.942        | 4.975      | PH       | -225           | -6120        | -0.17%         | -0.027%       |
| 19        | 4.978       | 4.975        | 4.985      | PH       | -372           | -2568        | -0.07%         | -0.012%       |
| 20        | 4.999       | 4.985        | 5.041      | PH       | -384           | -16194       | -0.45%         | -0.073%       |
| 21        | 5.045       | 5.041        | 5.049      | PH       | -484           | -2537        | -0.07%         | -0.011%       |
| 22        | 5.071       | 5.049        | 5.144      | PH       | 747            | -9514        | -0.26%         | -0.043%       |
| 23        | 5.149       | 5.144        | 5.185      | PH       | -406           | -12935       | -0.36%         | -0.058%       |
| 24        | 5.195       | 5.185        | 5.214      | PH       | -399           | -8856        | -0.25%         | -0.040%       |
| 25        | 5.220       | 5.214        | 5.235      | PH       | -552           | -7260        | -0.20%         | -0.033%       |
| 26        | 5.248       | 5.235        | 5.287      | PH       | -392           | -15271       | -0.42%         | -0.069%       |
| 27        | 5.292       | 5.287        | 5.311      | PH       | -528           | -8060        | -0.22%         | -0.036%       |
| 28        | 5.330       | 5.311        | 5.346      | PH       | 410            | -611         | -0.02%         | -0.003%       |
| 29        | 5.359       | 5.346        | 5.380      | PH       | 251            | 614          | 0.02%          | 0.003%        |
| 30        | 5.391       | 5.380        | 5.419      | PH       | -85            | -4868        | -0.13%         | -0.022%       |
| 31        | 5.427       | 5.419        | 5.458      | PH       | -260           | -8605        | -0.24%         | -0.039%       |
| 32        | 5.481       | 5.458        | 5.487      | PH       | -359           | -7442        | -0.21%         | -0.033%       |
| 33        | 5.501       | 5.487        | 5.529      | PH       | -203           | -8744        | -0.24%         | -0.039%       |
| 34        | 5.537       | 5.529        | 5.550      | PH       | -410           | -5682        | -0.16%         | -0.025%       |
| 35        | 5.553       | 5.550        | 5.556      | PH       | -475           | -1844        | -0.05%         | -0.008%       |
| 36        | 5.559       | 5.556        | 5.571      | PH       | -456           | -4757        | -0.13%         | -0.021%       |

Instrument :  
FID\_F  
ClientSampleId :  
TRAP-BAGRE

Manual Integrations  
APPROVED

Sohil  
7/13/2018 2:27:18 PM

| rteres.txt |       |       |       |    |      |        |        |         |  |
|------------|-------|-------|-------|----|------|--------|--------|---------|--|
| 37         | 5.593 | 5.571 | 5.646 | PH | -253 | -19649 | -0.54% | -0.088% |  |
| 38         | 5.665 | 5.646 | 5.672 | PH | -372 | -7699  | -0.21% | -0.035% |  |
| 39         | 5.695 | 5.672 | 5.742 | PH | -207 | -15197 | -0.42% | -0.068% |  |
| 40         | 5.759 | 5.742 | 5.764 | PH | -214 | -3700  | -0.10% | -0.017% |  |
| 41         | 5.788 | 5.764 | 5.807 | PH | 510  | 3921   | 0.11%  | 0.018%  |  |
| 42         | 5.830 | 5.807 | 5.846 | HH | 248  | 4023   | 0.11%  | 0.018%  |  |
| 43         | 5.854 | 5.846 | 5.891 | HH | 292  | 3739   | 0.10%  | 0.017%  |  |
| 44         | 5.896 | 5.891 | 5.904 | HH | 197  | 1063   | 0.03%  | 0.005%  |  |
| 45         | 5.951 | 5.904 | 5.984 | HH | 3818 | 47845  | 1.32%  | 0.215%  |  |
| 46         | 5.991 | 5.984 | 5.994 | PH | 101  | 372    | 0.01%  | 0.002%  |  |
| 47         | 5.998 | 5.994 | 6.014 | HH | 103  | 767    | 0.02%  | 0.003%  |  |
| 48         | 6.020 | 6.014 | 6.031 | HH | 136  | 848    | 0.02%  | 0.004%  |  |
| 49         | 6.041 | 6.031 | 6.056 | HH | 129  | 542    | 0.02%  | 0.002%  |  |
| 50         | 6.076 | 6.056 | 6.143 | PH | 917  | 20295  | 0.56%  | 0.091%  |  |
| 51         | 6.148 | 6.143 | 6.176 | HH | 127  | 664    | 0.02%  | 0.003%  |  |
| 52         | 6.180 | 6.176 | 6.184 | PH | 7    | -87    | -0.00% | -0.000% |  |
| 53         | 6.186 | 6.184 | 6.196 | PH | 11   | -264   | -0.01% | -0.001% |  |
| 54         | 6.229 | 6.196 | 6.291 | PH | 287  | -5108  | -0.14% | -0.023% |  |
| 55         | 6.295 | 6.291 | 6.304 | PH | -387 | -3458  | -0.10% | -0.016% |  |
| 56         | 6.310 | 6.304 | 6.317 | PH | -412 | -3367  | -0.09% | -0.015% |  |
| 57         | 6.338 | 6.317 | 6.366 | PH | -329 | -12757 | -0.35% | -0.057% |  |
| 58         | 6.386 | 6.366 | 6.417 | PH | -404 | -16391 | -0.45% | -0.074% |  |
| 59         | 6.454 | 6.417 | 6.465 | PH | -394 | -14573 | -0.40% | -0.065% |  |
| 60         | 6.496 | 6.465 | 6.519 | PH | -251 | -16283 | -0.45% | -0.073% |  |
| 61         | 6.527 | 6.519 | 6.553 | PH | -572 | -12414 | -0.34% | -0.056% |  |
| 62         | 6.561 | 6.553 | 6.584 | PH | -592 | -11966 | -0.33% | -0.054% |  |
| 63         | 6.600 | 6.584 | 6.632 | PH | -535 | -18091 | -0.50% | -0.081% |  |
| 64         | 6.651 | 6.632 | 6.672 | PH | -539 | -14764 | -0.41% | -0.066% |  |
| 65         | 6.748 | 6.672 | 6.814 | PH | -342 | -45543 | -1.26% | -0.204% |  |
| 66         | 6.846 | 6.814 | 6.866 | PH | 86   | -9419  | -0.26% | -0.042% |  |
| 67         | 6.885 | 6.866 | 6.909 | PH | -69  | -8371  | -0.23% | -0.038% |  |
| 68         | 6.926 | 6.909 | 6.950 | PH | 35   | -7746  | -0.21% | -0.035% |  |
| 69         | 6.955 | 6.950 | 6.960 | PH | -505 | -3085  | -0.09% | -0.014% |  |
| 70         | 6.963 | 6.960 | 6.966 | PH | -543 | -2127  | -0.06% | -0.010% |  |
| 71         | 6.986 | 6.966 | 6.999 | PH | -400 | -9629  | -0.27% | -0.043% |  |
| 72         | 7.002 | 6.999 | 7.011 | PH | -519 | -3678  | -0.10% | -0.016% |  |
| 73         | 7.023 | 7.011 | 7.047 | PH | -262 | -9046  | -0.25% | -0.041% |  |
| 74         | 7.053 | 7.047 | 7.067 | PH | -470 | -6310  | -0.17% | -0.028% |  |
| 75         | 7.098 | 7.067 | 7.139 | PH | -423 | -22207 | -0.61% | -0.100% |  |
| 76         | 7.148 | 7.139 | 7.172 | PH | -275 | -8971  | -0.25% | -0.040% |  |
| 77         | 7.178 | 7.172 | 7.197 | PH | -471 | -8706  | -0.24% | -0.039% |  |
| 78         | 7.212 | 7.197 | 7.237 | PH | -457 | -13902 | -0.38% | -0.062% |  |
| 79         | 7.243 | 7.237 | 7.251 | PH | -599 | -5199  | -0.14% | -0.023% |  |
| 80         | 7.269 | 7.251 | 7.352 | PH | -388 | -34821 | -0.96% | -0.156% |  |
| 81         | 7.366 | 7.352 | 7.381 | PH | -535 | -10158 | -0.28% | -0.046% |  |
| 82         | 7.402 | 7.381 | 7.409 | PH | -431 | -8546  | -0.24% | -0.038% |  |
| 83         | 7.425 | 7.409 | 7.452 | PH | -46  | -8650  | -0.24% | -0.039% |  |
| 84         | 7.463 | 7.452 | 7.470 | PH | -469 | -5441  | -0.15% | -0.024% |  |
| 85         | 7.474 | 7.470 | 7.479 | PH | -541 | -3255  | -0.09% | -0.015% |  |
| 86         | 7.497 | 7.479 | 7.514 | PH | -387 | -10576 | -0.29% | -0.047% |  |
| 87         | 7.519 | 7.514 | 7.527 | PH | -509 | -3860  | -0.11% | -0.017% |  |
| 88         | 7.568 | 7.527 | 7.581 | PH | 197  | -7654  | -0.21% | -0.034% |  |
| 89         | 7.596 | 7.581 | 7.621 | PH | 404  | -858   | -0.02% | -0.004% |  |

Instrument :  
FID\_F  
ClientSampleId :  
TRAP-BAGRE

Manual Integrations  
APPROVED

Sohil  
7/13/2018 2:27:18 PM

| rteres.txt |       |       |        |    |        |         |        |         |  |
|------------|-------|-------|--------|----|--------|---------|--------|---------|--|
| 90         | 7.631 | 7.621 | 7.636  | PH | -310   | -3295   | -0.09% | -0.015% |  |
| 91         | 7.640 | 7.636 | 7.647  | PH | -352   | -2578   | -0.07% | -0.012% |  |
| 92         | 7.669 | 7.647 | 7.692  | PH | -302   | -9876   | -0.27% | -0.044% |  |
| 93         | 7.716 | 7.692 | 7.737  | PH | -291   | -10629  | -0.29% | -0.048% |  |
| 94         | 7.754 | 7.737 | 7.785  | PH | 74     | -5481   | -0.15% | -0.025% |  |
| 95         | 7.794 | 7.785 | 7.810  | PH | -365   | -6388   | -0.18% | -0.029% |  |
| 96         | 7.815 | 7.810 | 7.819  | PH | -452   | -2633   | -0.07% | -0.012% |  |
| 97         | 7.843 | 7.819 | 7.869  | PH | -258   | -10788  | -0.30% | -0.048% |  |
| 98         | 7.915 | 7.869 | 7.943  | PH | 368    | -3740   | -0.10% | -0.017% |  |
| 99         | 7.987 | 7.943 | 8.006  | PH | 5263   | 71872   | 1.99%  | 0.322%  |  |
| 100        | 8.018 | 8.006 | 8.047  | HH | 2218   | 22375   | 0.62%  | 0.100%  |  |
| 101        | 8.078 | 8.047 | 8.224  | PH | 184884 | 2075677 | 57.46% | 9.312%  |  |
| 102        | 8.248 | 8.224 | 8.302  | HH | 894    | 8724    | 0.24%  | 0.039%  |  |
| 103        | 8.306 | 8.302 | 8.320  | PH | -158   | -2058   | -0.06% | -0.009% |  |
| 104        | 8.347 | 8.320 | 8.358  | PH | 75     | -1617   | -0.04% | -0.007% |  |
| 105        | 8.373 | 8.358 | 8.397  | PH | 205    | -816    | -0.02% | -0.004% |  |
| 106        | 8.425 | 8.397 | 8.438  | PH | 403    | 2466    | 0.07%  | 0.011%  |  |
| 107        | 8.460 | 8.438 | 8.474  | HH | 378    | 5558    | 0.15%  | 0.025%  |  |
| 108        | 8.496 | 8.474 | 8.538  | HH | 1554   | 31197   | 0.86%  | 0.140%  |  |
| 109        | 8.551 | 8.538 | 8.589  | HH | 473    | 2300    | 0.06%  | 0.010%  |  |
| 110        | 8.621 | 8.589 | 8.666  | PH | 1034   | 10366   | 0.29%  | 0.047%  |  |
| 111        | 8.668 | 8.666 | 8.676  | PH | 22     | -518    | -0.01% | -0.002% |  |
| 112        | 8.679 | 8.676 | 8.683  | PH | -103   | -599    | -0.02% | -0.003% |  |
| 113        | 8.735 | 8.683 | 8.788  | PH | 2463   | 50775   | 1.41%  | 0.228%  |  |
| 114        | 8.838 | 8.788 | 8.882  | PH | 2606   | 36200   | 1.00%  | 0.162%  |  |
| 115        | 8.889 | 8.882 | 8.907  | PH | 70     | -1037   | -0.03% | -0.005% |  |
| 116        | 8.922 | 8.907 | 8.953  | PH | -54    | -4744   | -0.13% | -0.021% |  |
| 117        | 8.974 | 8.953 | 8.997  | PH | -98    | -4814   | -0.13% | -0.022% |  |
| 118        | 9.026 | 8.997 | 9.055  | PH | 63     | -4332   | -0.12% | -0.019% |  |
| 119        | 9.061 | 9.055 | 9.068  | PH | -107   | -1410   | -0.04% | -0.006% |  |
| 120        | 9.095 | 9.068 | 9.109  | PH | 35     | -3277   | -0.09% | -0.015% |  |
| 121        | 9.114 | 9.109 | 9.119  | PH | -73    | -729    | -0.02% | -0.003% |  |
| 122        | 9.124 | 9.119 | 9.147  | PH | -89    | -2587   | -0.07% | -0.012% |  |
| 123        | 9.212 | 9.147 | 9.232  | PH | 1006   | 17527   | 0.49%  | 0.079%  |  |
| 124        | 9.255 | 9.232 | 9.294  | HH | 802    | 14107   | 0.39%  | 0.063%  |  |
| 125        | 9.299 | 9.294 | 9.311  | HH | 261    | 1701    | 0.05%  | 0.008%  |  |
| 126        | 9.337 | 9.311 | 9.364  | HH | 468    | 8737    | 0.24%  | 0.039%  |  |
| 127        | 9.395 | 9.364 | 9.427  | PH | 367    | 2398    | 0.07%  | 0.011%  |  |
| 128        | 9.445 | 9.427 | 9.469  | PH | 796    | 8257    | 0.23%  | 0.037%  |  |
| 129        | 9.486 | 9.469 | 9.505  | PH | 107    | 864     | 0.02%  | 0.004%  |  |
| 130        | 9.535 | 9.505 | 9.592  | PH | 647    | 15219   | 0.42%  | 0.068%  |  |
| 131        | 9.615 | 9.592 | 9.658  | HH | 3829   | 48577   | 1.34%  | 0.218%  |  |
| 132        | 9.686 | 9.658 | 9.706  | HH | 453    | 9048    | 0.25%  | 0.041%  |  |
| 133        | 9.717 | 9.706 | 9.735  | HH | 439    | 5865    | 0.16%  | 0.026%  |  |
| 134        | 9.767 | 9.735 | 9.810  | HH | 686    | 14801   | 0.41%  | 0.066%  |  |
| 135        | 9.816 | 9.810 | 9.827  | HH | 95     | 821     | 0.02%  | 0.004%  |  |
| 136        | 9.833 | 9.827 | 9.863  | HH | 176    | 3067    | 0.08%  | 0.014%  |  |
| 137        | 9.885 | 9.863 | 9.905  | HH | 242    | 4238    | 0.12%  | 0.019%  |  |
| 138        | 9.916 | 9.905 | 9.920  | HH | 165    | 1265    | 0.04%  | 0.006%  |  |
| 139        | 9.939 | 9.920 | 9.947  | HH | 528    | 6233    | 0.17%  | 0.028%  |  |
| 140        | 9.961 | 9.947 | 9.969  | HH | 733    | 7901    | 0.22%  | 0.035%  |  |
| 141        | 9.999 | 9.969 | 10.026 | HH | 1395   | 32339   | 0.90%  | 0.145%  |  |

| rteres.txt |        |        |        |    |      |       |       |        |
|------------|--------|--------|--------|----|------|-------|-------|--------|
| 142        | 10.054 | 10.026 | 10.075 | HH | 766  | 19074 | 0.53% | 0.086% |
| 143        | 10.093 | 10.075 | 10.112 | HH | 938  | 15636 | 0.43% | 0.070% |
| 144        | 10.142 | 10.112 | 10.181 | HH | 892  | 26606 | 0.74% | 0.119% |
| 145        | 10.198 | 10.181 | 10.211 | HH | 759  | 10211 | 0.28% | 0.046% |
|            |        |        |        |    |      |       |       |        |
| 146        | 10.234 | 10.211 | 10.241 | HH | 1235 | 16986 | 0.47% | 0.076% |
| 147        | 10.257 | 10.241 | 10.296 | HH | 1521 | 39988 | 1.11% | 0.179% |
| 148        | 10.309 | 10.296 | 10.329 | HH | 1114 | 20076 | 0.56% | 0.090% |
| 149        | 10.353 | 10.329 | 10.390 | HH | 3502 | 63230 | 1.75% | 0.284% |
| 150        | 10.439 | 10.390 | 10.469 | HH | 2103 | 63281 | 1.75% | 0.284% |
|            |        |        |        |    |      |       |       |        |
| 151        | 10.473 | 10.469 | 10.500 | HH | 1174 | 18533 | 0.51% | 0.083% |
| 152        | 10.515 | 10.500 | 10.528 | HH | 875  | 12965 | 0.36% | 0.058% |
| 153        | 10.530 | 10.528 | 10.546 | HH | 810  | 7391  | 0.20% | 0.033% |
| 154        | 10.568 | 10.546 | 10.589 | HH | 1096 | 22715 | 0.63% | 0.102% |
| 155        | 10.606 | 10.589 | 10.639 | HH | 1322 | 27302 | 0.76% | 0.122% |
|            |        |        |        |    |      |       |       |        |
| 156        | 10.679 | 10.639 | 10.708 | HH | 1132 | 39543 | 1.09% | 0.177% |
| 157        | 10.725 | 10.708 | 10.787 | HH | 1419 | 47829 | 1.32% | 0.215% |
| 158        | 10.808 | 10.787 | 10.842 | HH | 1046 | 27660 | 0.77% | 0.124% |
| 159        | 10.859 | 10.842 | 10.869 | HH | 895  | 12368 | 0.34% | 0.055% |
| 160        | 10.874 | 10.869 | 10.893 | HH | 754  | 9854  | 0.27% | 0.044% |
|            |        |        |        |    |      |       |       |        |
| 161        | 10.908 | 10.893 | 10.916 | HH | 766  | 9537  | 0.26% | 0.043% |
| 162        | 10.933 | 10.916 | 10.967 | HH | 759  | 21080 | 0.58% | 0.095% |
| 163        | 10.988 | 10.967 | 11.011 | HH | 1138 | 22779 | 0.63% | 0.102% |
| 164        | 11.054 | 11.011 | 11.087 | HH | 3372 | 66394 | 1.84% | 0.298% |
| 165        | 11.091 | 11.087 | 11.110 | HH | 895  | 10769 | 0.30% | 0.048% |
|            |        |        |        |    |      |       |       |        |
| 166        | 11.135 | 11.110 | 11.182 | HH | 2037 | 49807 | 1.38% | 0.223% |
| 167        | 11.207 | 11.182 | 11.226 | HH | 966  | 20270 | 0.56% | 0.091% |
| 168        | 11.247 | 11.226 | 11.267 | HH | 961  | 19311 | 0.53% | 0.087% |
| 169        | 11.273 | 11.267 | 11.276 | HH | 597  | 3005  | 0.08% | 0.013% |
| 170        | 11.298 | 11.276 | 11.303 | HH | 814  | 11348 | 0.31% | 0.051% |
|            |        |        |        |    |      |       |       |        |
| 171        | 11.306 | 11.303 | 11.310 | HH | 794  | 3582  | 0.10% | 0.016% |
| 172        | 11.322 | 11.310 | 11.336 | HH | 988  | 13315 | 0.37% | 0.060% |
| 173        | 11.360 | 11.336 | 11.374 | HH | 1075 | 21850 | 0.60% | 0.098% |
| 174        | 11.405 | 11.374 | 11.425 | HH | 1213 | 32348 | 0.90% | 0.145% |
| 175        | 11.447 | 11.425 | 11.470 | HH | 1299 | 30652 | 0.85% | 0.138% |
|            |        |        |        |    |      |       |       |        |
| 176        | 11.487 | 11.470 | 11.526 | HH | 1250 | 36854 | 1.02% | 0.165% |
| 177        | 11.534 | 11.526 | 11.563 | HH | 1194 | 20935 | 0.58% | 0.094% |
| 178        | 11.568 | 11.563 | 11.588 | HH | 849  | 12023 | 0.33% | 0.054% |
| 179        | 11.591 | 11.588 | 11.595 | HH | 832  | 3140  | 0.09% | 0.014% |
| 180        | 11.603 | 11.595 | 11.622 | HH | 865  | 13399 | 0.37% | 0.060% |
|            |        |        |        |    |      |       |       |        |
| 181        | 11.628 | 11.622 | 11.637 | HH | 728  | 5850  | 0.16% | 0.026% |
| 182        | 11.658 | 11.637 | 11.676 | HH | 1043 | 20252 | 0.56% | 0.091% |
| 183        | 11.724 | 11.676 | 11.752 | HH | 2941 | 71783 | 1.99% | 0.322% |
| 184        | 11.756 | 11.752 | 11.759 | HH | 1143 | 5017  | 0.14% | 0.023% |
| 185        | 11.769 | 11.759 | 11.788 | HH | 1295 | 21670 | 0.60% | 0.097% |
|            |        |        |        |    |      |       |       |        |
| 186        | 11.811 | 11.788 | 11.843 | HH | 3584 | 65710 | 1.82% | 0.295% |
| 187        | 11.847 | 11.843 | 11.891 | HH | 1099 | 28879 | 0.80% | 0.130% |
| 188        | 11.918 | 11.891 | 11.937 | HH | 1201 | 29723 | 0.82% | 0.133% |
| 189        | 11.944 | 11.937 | 11.966 | HH | 1016 | 16767 | 0.46% | 0.075% |
| 190        | 11.986 | 11.966 | 12.020 | HH | 1375 | 37292 | 1.03% | 0.167% |
|            |        |        |        |    |      |       |       |        |
| 191        | 12.037 | 12.020 | 12.050 | HH | 1408 | 21701 | 0.60% | 0.097% |
| 192        | 12.058 | 12.050 | 12.077 | HH | 1192 | 18804 | 0.52% | 0.084% |
| 193        | 12.082 | 12.077 | 12.092 | HH | 1203 | 10378 | 0.29% | 0.047% |
| 194        | 12.095 | 12.092 | 12.097 | HH | 1226 | 3507  | 0.10% | 0.016% |

Instrument :  
FID\_F  
ClientSampleId :  
TRAP-BAGRE

Manual Integrations  
APPROVED

Sohil  
7/13/2018 2:27:18 PM

Instrument :  
FID\_F  
ClientSampleId :  
TRAP-BAGRE

Manual Integrations  
APPROVED

Sohil  
7/13/2018 2:27:18 PM

|     |        |        |        |    | rteres.txt |         |         |         |
|-----|--------|--------|--------|----|------------|---------|---------|---------|
| 195 | 12.126 | 12.097 | 12.150 | HH | 1308       | 38681   | 1.07%   | 0.174%  |
| 196 | 12.154 | 12.150 | 12.166 | HH | 1210       | 11616   | 0.32%   | 0.052%  |
| 197 | 12.185 | 12.166 | 12.227 | HH | 1328       | 44841   | 1.24%   | 0.201%  |
| 198 | 12.234 | 12.227 | 12.239 | HH | 1130       | 7859    | 0.22%   | 0.035%  |
| 199 | 12.246 | 12.239 | 12.251 | HH | 1096       | 7406    | 0.21%   | 0.033%  |
| 200 | 12.254 | 12.251 | 12.261 | HH | 1109       | 6540    | 0.18%   | 0.029%  |
| 201 | 12.304 | 12.261 | 12.333 | HH | 1957       | 63668   | 1.76%   | 0.286%  |
| 202 | 12.361 | 12.333 | 12.388 | HH | 3960       | 73726   | 2.04%   | 0.331%  |
| 203 | 12.417 | 12.388 | 12.485 | HH | 3753       | 111079  | 3.07%   | 0.498%  |
| 204 | 12.505 | 12.485 | 12.514 | HH | 1328       | 20582   | 0.57%   | 0.092%  |
| 205 | 12.517 | 12.514 | 12.534 | HH | 1247       | 13956   | 0.39%   | 0.063%  |
| 206 | 12.540 | 12.534 | 12.552 | HH | 1280       | 12544   | 0.35%   | 0.056%  |
| 207 | 12.579 | 12.552 | 12.595 | HH | 1347       | 31696   | 0.88%   | 0.142%  |
| 208 | 12.609 | 12.595 | 12.617 | HH | 1372       | 17719   | 0.49%   | 0.079%  |
| 209 | 12.622 | 12.617 | 12.664 | HH | 1388       | 35910   | 0.99%   | 0.161%  |
| 210 | 12.679 | 12.664 | 12.691 | HH | 1457       | 21716   | 0.60%   | 0.097%  |
| 211 | 12.714 | 12.691 | 12.744 | HH | 3547       | 75002   | 2.08%   | 0.336%  |
| 212 | 12.772 | 12.744 | 12.822 | HH | 3257       | 103611  | 2.87%   | 0.465%  |
| 213 | 12.826 | 12.822 | 12.836 | HH | 1661       | 12870   | 0.36%   | 0.058%  |
| 214 | 12.849 | 12.836 | 12.872 | HH | 1705       | 34278   | 0.95%   | 0.154%  |
| 215 | 12.895 | 12.872 | 12.901 | HH | 1596       | 25965   | 0.72%   | 0.116%  |
| 216 | 12.906 | 12.901 | 12.932 | HH | 1634       | 29343   | 0.81%   | 0.132%  |
| 217 | 12.937 | 12.932 | 12.945 | HH | 1370       | 9933    | 0.27%   | 0.045%  |
| 218 | 12.974 | 12.945 | 13.068 | HH | 4978       | 164739  | 4.56%   | 0.739%  |
| 219 | 13.089 | 13.068 | 13.127 | HH | 1697       | 54081   | 1.50%   | 0.243%  |
| 220 | 13.172 | 13.127 | 13.221 | HH | 2889       | 111550  | 3.09%   | 0.500%  |
| 221 | 13.236 | 13.221 | 13.241 | HH | 1607       | 19057   | 0.53%   | 0.085%  |
| 222 | 13.244 | 13.241 | 13.269 | HH | 1588       | 24728   | 0.68%   | 0.111%  |
| 223 | 13.305 | 13.269 | 13.308 | HH | 1852       | 39247   | 1.09%   | 0.176%  |
| 224 | 13.315 | 13.308 | 13.329 | HH | 1864       | 22345   | 0.62%   | 0.100%  |
| 225 | 13.376 | 13.329 | 13.437 | HH | 3454       | 144350  | 4.00%   | 0.648%  |
| 226 | 13.475 | 13.437 | 13.482 | HH | 2116       | 52287   | 1.45%   | 0.235%  |
| 227 | 13.512 | 13.482 | 13.534 | HH | 7477       | 129432  | 3.58%   | 0.581%  |
| 228 | 13.558 | 13.534 | 13.596 | HH | 8607       | 161632  | 4.47%   | 0.725%  |
| 229 | 13.611 | 13.596 | 13.633 | HH | 2023       | 41887   | 1.16%   | 0.188%  |
| 230 | 13.667 | 13.633 | 13.689 | HH | 2182       | 67168   | 1.86%   | 0.301%  |
| 231 | 13.697 | 13.689 | 13.722 | HH | 2013       | 38858   | 1.08%   | 0.174%  |
| 232 | 13.734 | 13.722 | 13.741 | HH | 1921       | 20711   | 0.57%   | 0.093%  |
| 233 | 13.787 | 13.741 | 13.827 | HH | 2355       | 108937  | 3.02%   | 0.489%  |
| 234 | 13.833 | 13.827 | 13.847 | HH | 2133       | 24154   | 0.67%   | 0.108%  |
| 235 | 13.851 | 13.847 | 13.882 | HH | 2211       | 43645   | 1.21%   | 0.196%  |
| 236 | 13.918 | 13.882 | 13.937 | HH | 2835       | 78497   | 2.17%   | 0.352%  |
| 237 | 13.962 | 13.937 | 14.019 | HH | 4681       | 169437  | 4.69%   | 0.760%  |
| 238 | 14.026 | 14.019 | 14.040 | HH | 2602       | 30817   | 0.85%   | 0.138%  |
| 239 | 14.077 | 14.040 | 14.092 | HH | 2972       | 84788   | 2.35%   | 0.380%  |
| 240 | 14.122 | 14.092 | 14.152 | HH | 14139      | 268215  | 7.42%   | 1.203%  |
| 241 | 14.176 | 14.152 | 14.206 | HH | 7680       | 169810  | 4.70%   | 0.762%  |
| 242 | 14.213 | 14.206 | 14.261 | HH | 3739       | 108338  | 3.00%   | 0.486%  |
| 243 | 14.280 | 14.261 | 14.301 | HH | 3184       | 71641   | 1.98%   | 0.321%  |
| 244 | 14.342 | 14.301 | 14.381 | HH | 5226       | 178000  | 4.93%   | 0.799%  |
| 245 | 14.399 | 14.381 | 14.419 | HH | 3690       | 77843   | 2.15%   | 0.349%  |
| 246 | 14.458 | 14.419 | 14.561 | HH | 241099     | 3612565 | 100.00% | 16.206% |

Instrument :  
FID\_F  
ClientSampleId :  
TRAP-BAGRE

Manual Integrations  
APPROVED

Sohil  
7/13/2018 2:27:18 PM

|     |        |        |        |     | rteres.txt |         |        |        |
|-----|--------|--------|--------|-----|------------|---------|--------|--------|
| 247 | 14.625 | 14.561 | 14.638 | HH  | 7292       | 228547  | 6.33%  | 1.025% |
| 248 | 14.660 | 14.638 | 14.691 | HH  | 17040      | 300239  | 8.31%  | 1.347% |
| 249 | 14.710 | 14.691 | 14.732 | HH  | 4291       | 99911   | 2.77%  | 0.448% |
| 250 | 14.748 | 14.732 | 14.756 | HH  | 3829       | 54163   | 1.50%  | 0.243% |
| 251 | 14.773 | 14.756 | 14.796 | HH  | 3912       | 91070   | 2.52%  | 0.409% |
| 252 | 14.818 | 14.796 | 14.837 | HH  | 4113       | 96361   | 2.67%  | 0.432% |
| 253 | 14.855 | 14.837 | 14.877 | HH  | 4190       | 92852   | 2.57%  | 0.417% |
| 254 | 14.893 | 14.877 | 14.897 | HH  | 3981       | 47730   | 1.32%  | 0.214% |
| 255 | 14.913 | 14.897 | 14.921 | HH  | 4086       | 55524   | 1.54%  | 0.249% |
| 256 | 14.929 | 14.921 | 14.934 | HH  | 4182       | 33145   | 0.92%  | 0.149% |
| 257 | 14.940 | 14.934 | 14.951 | HH  | 4082       | 39484   | 1.09%  | 0.177% |
| 258 | 14.977 | 14.951 | 15.016 | HH  | 5343       | 188577  | 5.22%  | 0.846% |
| 259 | 15.048 | 15.016 | 15.149 | HH  | 39184      | 1010273 | 27.97% | 4.532% |
| 260 | 15.179 | 15.149 | 15.210 | HH  | 21299      | 411240  | 11.38% | 1.845% |
| 261 | 15.238 | 15.210 | 15.336 | HH  | 26799      | 699739  | 19.37% | 3.139% |
| 262 | 15.359 | 15.336 | 15.371 | HH  | 5285       | 108743  | 3.01%  | 0.488% |
| 263 | 15.420 | 15.371 | 15.455 | HH  | 8224       | 312831  | 8.66%  | 1.403% |
| 264 | 15.482 | 15.455 | 15.519 | HH  | 9058       | 278500  | 7.71%  | 1.249% |
| 265 | 15.554 | 15.519 | 15.559 | HH  | 7253       | 158520  | 4.39%  | 0.711% |
| 266 | 15.568 | 15.559 | 15.621 | HH  | 7344       | 244420  | 6.77%  | 1.097% |
| 267 | 15.679 | 15.621 | 15.717 | HH  | 28397      | 658976  | 18.24% | 2.956% |
| 268 | 15.742 | 15.717 | 15.784 | HH  | 7183       | 275075  | 7.61%  | 1.234% |
| 269 | 15.807 | 15.784 | 15.833 | HH  | 7365       | 209331  | 5.79%  | 0.939% |
| 270 | 15.856 | 15.833 | 15.875 | HH  | 7499       | 181766  | 5.03%  | 0.815% |
| 271 | 15.895 | 15.875 | 15.920 | HH  | 7957       | 204843  | 5.67%  | 0.919% |
| 272 | 15.964 | 15.920 | 16.001 | HH  | 13557      | 486447  | 13.47% | 2.182% |
| 273 | 16.020 | 16.001 | 16.043 | HH  | 10706      | 248751  | 6.89%  | 1.116% |
| 274 | 16.065 | 16.043 | 16.101 | HH  | 11981      | 356791  | 9.88%  | 1.601% |
| 275 | 16.108 | 16.101 | 16.113 | HH  | 9050       | 67511   | 1.87%  | 0.303% |
| 276 | 16.162 | 16.113 | 16.199 | HH  | 33642      | 820633  | 22.72% | 3.681% |
| 277 | 16.227 | 16.199 | 16.258 | HH  | 11705      | 359902  | 9.96%  | 1.615% |
| 278 | 16.291 | 16.258 | 16.332 | HH  | 12156      | 465196  | 12.88% | 2.087% |
| 279 | 16.351 | 16.332 | 16.375 | HH  | 10561      | 263349  | 7.29%  | 1.181% |
| 280 | 16.382 | 16.375 | 16.395 | HH  | 10127      | 122960  | 3.40%  | 0.552% |
| 281 | 16.455 | 16.395 | 16.494 | HH  | 16028      | 718846  | 19.90% | 3.225% |
| 282 | 16.508 | 16.494 | 16.524 | HH  | 11905      | 209407  | 5.80%  | 0.939% |
| 283 | 16.541 | 16.524 | 16.571 | HH  | 12086      | 320005  | 8.86%  | 1.436% |
| 284 | 16.628 | 16.571 | 16.649 | HH  | 41346      | 958644  | 26.54% | 4.301% |
| 285 | 16.672 | 16.649 | 16.681 | HHA | 47082      | 648628  | 17.95% | 2.910% |

Sum of corrected areas: 22290901

FF070218.M Fri Jul 13 09:11:34 2018