

Instrument :  
FID\_E  
ClientSampleId :  
WASTE-1MS

rteres

## Area Percent Report

Manual Integrations  
APPROVED

Sohil  
4/27/2020 3:04:43 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042520\  
Data File : FE031847.D  
Signal(s) : FID1B.CH  
Acq On : 25 Apr 2020 20:14  
Sample : L2348-01MS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE040720.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         | 2.139       | 2.105        | 2.304      | BH       | 656296         | 5716697      | 20.07%         | 1.795%        |
| 2         | 2.318       | 2.304        | 2.337      | PH       | -1159          | -37540       | -0.13%         | -0.012%       |
| 3         | 2.351       | 2.337        | 2.378      | PH       | -618           | -57452       | -0.20%         | -0.018%       |
| 4         | 2.390       | 2.378        | 2.430      | PH       | -2641          | -112580      | -0.40%         | -0.035%       |
| 5         | 2.437       | 2.430        | 2.738      | PH       | -4333          | -1009848     | -3.55%         | -0.317%       |
| 6         | 2.744       | 2.738        | 2.805      | PH       | -6421          | -265574      | -0.93%         | -0.083%       |
| 7         | 2.812       | 2.805        | 2.863      | PH       | -6731          | -234307      | -0.82%         | -0.074%       |
| 8         | 2.876       | 2.863        | 2.935      | PH       | -6817          | -302363      | -1.06%         | -0.095%       |
| 9         | 2.941       | 2.935        | 3.035      | PH       | -6960          | -437160      | -1.53%         | -0.137%       |
| 10        | 3.053       | 3.035        | 3.088      | PH       | -7223          | -240814      | -0.85%         | -0.076%       |
| 11        | 3.104       | 3.088        | 3.230      | PH       | -7376          | -657345      | -2.31%         | -0.206%       |
| 12        | 3.256       | 3.230        | 3.306      | PH       | -7832          | -363565      | -1.28%         | -0.114%       |
| 13        | 3.317       | 3.306        | 3.342      | PH       | -8052          | -175875      | -0.62%         | -0.055%       |
| 14        | 3.348       | 3.342        | 3.392      | PH       | -8105          | -245102      | -0.86%         | -0.077%       |
| 15        | 3.406       | 3.392        | 3.521      | PH       | -8162          | -643328      | -2.26%         | -0.202%       |
| 16        | 3.537       | 3.521        | 3.595      | PH       | -8385          | -374916      | -1.32%         | -0.118%       |
| 17        | 3.618       | 3.595        | 3.647      | PH       | -8346          | -269256      | -0.95%         | -0.085%       |
| 18        | 3.665       | 3.647        | 3.678      | PH       | -8539          | -159622      | -0.56%         | -0.050%       |
| 19        | 3.689       | 3.678        | 3.718      | PH       | -8553          | -208508      | -0.73%         | -0.065%       |
| 20        | 3.749       | 3.718        | 3.765      | PH       | -8582          | -244945      | -0.86%         | -0.077%       |
| 21        | 3.777       | 3.765        | 3.825      | PH       | -8488          | -309306      | -1.09%         | -0.097%       |
| 22        | 3.842       | 3.825        | 3.866      | PH       | -8507          | -218306      | -0.77%         | -0.069%       |
| 23        | 4.029       | 3.866        | 4.088      | PH       | -7373          | -1062227     | -3.73%         | -0.334%       |
| 24        | 4.093       | 4.088        | 4.111      | PH       | -7563          | -100771      | -0.35%         | -0.032%       |
| 25        | 4.144       | 4.111        | 4.280      | PH       | 734954         | 7071114      | 24.83%         | 2.221%        |
| 26        | 4.303       | 4.280        | 4.378      | PH       | -4045          | -383370      | -1.35%         | -0.120%       |
| 27        | 4.389       | 4.378        | 4.492      | PH       | -7429          | -534393      | -1.88%         | -0.168%       |
| 28        | 4.497       | 4.492        | 4.545      | PH       | -8232          | -266951      | -0.94%         | -0.084%       |
| 29        | 4.557       | 4.545        | 4.578      | PH       | -8415          | -165272      | -0.58%         | -0.052%       |
| 30        | 4.593       | 4.578        | 4.629      | PH       | -8390          | -261477      | -0.92%         | -0.082%       |
| 31        | 4.637       | 4.629        | 4.655      | PH       | -8587          | -134748      | -0.47%         | -0.042%       |
| 32        | 4.663       | 4.655        | 4.718      | PH       | -8626          | -329977      | -1.16%         | -0.104%       |
| 33        | 4.740       | 4.718        | 4.805      | PH       | -8539          | -451538      | -1.59%         | -0.142%       |
| 34        | 4.809       | 4.805        | 4.827      | PH       | -8771          | -112865      | -0.40%         | -0.035%       |
| 35        | 4.831       | 4.827        | 4.848      | PH       | -8792          | -116820      | -0.41%         | -0.037%       |
| 36        | 4.874       | 4.848        | 4.891      | PH       | -8798          | -228116      | -0.80%         | -0.072%       |

| rteres |       |       |       |    |        |         |        |         |  |
|--------|-------|-------|-------|----|--------|---------|--------|---------|--|
| 37     | 4.919 | 4.891 | 4.980 | PH | -8814  | -473571 | -1.66% | -0.149% |  |
| 38     | 5.025 | 4.980 | 5.043 | PH | -8309  | -322609 | -1.13% | -0.101% |  |
| 39     | 5.060 | 5.043 | 5.145 | PH | -8445  | -532907 | -1.87% | -0.167% |  |
| 40     | 5.170 | 5.145 | 5.262 | PH | -5134  | -566513 | -1.99% | -0.178% |  |
| 41     | 5.295 | 5.262 | 5.378 | PH | -8260  | -600781 | -2.11% | -0.189% |  |
| 42     | 5.380 | 5.378 | 5.404 | PH | -8769  | -138461 | -0.49% | -0.043% |  |
| 43     | 5.414 | 5.404 | 5.438 | PH | -8857  | -181711 | -0.64% | -0.057% |  |
| 44     | 5.458 | 5.438 | 5.495 | PH | -8837  | -302741 | -1.06% | -0.095% |  |
| 45     | 5.519 | 5.495 | 5.578 | PH | -8777  | -446779 | -1.57% | -0.140% |  |
| 46     | 5.610 | 5.578 | 5.646 | PH | -8875  | -365207 | -1.28% | -0.115% |  |
| 47     | 5.661 | 5.646 | 5.685 | PH | -9089  | -216875 | -0.76% | -0.068% |  |
| 48     | 5.710 | 5.685 | 5.748 | PH | -8896  | -340939 | -1.20% | -0.107% |  |
| 49     | 5.762 | 5.748 | 5.775 | PH | -8948  | -144333 | -0.51% | -0.045% |  |
| 50     | 5.782 | 5.775 | 5.795 | PH | -8976  | -108244 | -0.38% | -0.034% |  |
| 51     | 5.807 | 5.795 | 5.832 | PH | -8934  | -201064 | -0.71% | -0.063% |  |
| 52     | 5.863 | 5.832 | 5.911 | PH | -4674  | -373472 | -1.31% | -0.117% |  |
| 53     | 5.924 | 5.911 | 5.945 | PH | -8851  | -181243 | -0.64% | -0.057% |  |
| 54     | 5.989 | 5.945 | 6.002 | PH | -8813  | -304185 | -1.07% | -0.096% |  |
| 55     | 6.041 | 6.002 | 6.101 | PH | -8326  | -512511 | -1.80% | -0.161% |  |
| 56     | 6.145 | 6.101 | 6.180 | PH | 713062 | 7612368 | 26.73% | 2.391%  |  |
| 57     | 6.189 | 6.180 | 6.322 | HH | 13127  | -270064 | -0.95% | -0.085% |  |
| 58     | 6.354 | 6.322 | 6.510 | PH | -6880  | -890616 | -3.13% | -0.280% |  |
| 59     | 6.521 | 6.510 | 6.571 | PH | -8518  | -311486 | -1.09% | -0.098% |  |
| 60     | 6.584 | 6.571 | 6.605 | PH | -8525  | -176858 | -0.62% | -0.056% |  |
| 61     | 6.643 | 6.605 | 6.652 | PH | -8527  | -241142 | -0.85% | -0.076% |  |
| 62     | 6.685 | 6.652 | 6.698 | PH | -8473  | -239907 | -0.84% | -0.075% |  |
| 63     | 6.755 | 6.698 | 6.783 | PH | -7916  | -420054 | -1.47% | -0.132% |  |
| 64     | 6.837 | 6.783 | 6.882 | PH | -7480  | -483553 | -1.70% | -0.152% |  |
| 65     | 6.899 | 6.882 | 6.922 | PH | -8154  | -200229 | -0.70% | -0.063% |  |
| 66     | 6.935 | 6.922 | 6.950 | PH | -8192  | -138881 | -0.49% | -0.044% |  |
| 67     | 6.978 | 6.950 | 6.994 | PH | -8063  | -217547 | -0.76% | -0.068% |  |
| 68     | 7.008 | 6.994 | 7.031 | PH | -8055  | -178692 | -0.63% | -0.056% |  |
| 69     | 7.068 | 7.031 | 7.156 | PH | -5922  | -592673 | -2.08% | -0.186% |  |
| 70     | 7.169 | 7.156 | 7.189 | PH | -8492  | -173139 | -0.61% | -0.054% |  |
| 71     | 7.198 | 7.189 | 7.211 | PH | -8536  | -112178 | -0.39% | -0.035% |  |
| 72     | 7.233 | 7.211 | 7.258 | PH | -8506  | -242791 | -0.85% | -0.076% |  |
| 73     | 7.273 | 7.258 | 7.298 | PH | -8342  | -201102 | -0.71% | -0.063% |  |
| 74     | 7.335 | 7.298 | 7.372 | PH | -7850  | -367367 | -1.29% | -0.115% |  |
| 75     | 7.420 | 7.372 | 7.448 | PH | -8122  | -382500 | -1.34% | -0.120% |  |
| 76     | 7.482 | 7.448 | 7.494 | PH | -7662  | -216335 | -0.76% | -0.068% |  |
| 77     | 7.508 | 7.494 | 7.528 | PH | -7426  | -160433 | -0.56% | -0.050% |  |
| 78     | 7.540 | 7.528 | 7.568 | PH | -7941  | -198079 | -0.70% | -0.062% |  |
| 79     | 7.583 | 7.568 | 7.605 | PH | -8052  | -180929 | -0.64% | -0.057% |  |
| 80     | 7.627 | 7.605 | 7.658 | PH | -7464  | -255047 | -0.90% | -0.080% |  |
| 81     | 7.683 | 7.658 | 7.728 | PH | -7135  | -332107 | -1.17% | -0.104% |  |
| 82     | 7.750 | 7.728 | 7.771 | PH | -7751  | -204461 | -0.72% | -0.064% |  |
| 83     | 7.789 | 7.771 | 7.805 | PH | -7910  | -162493 | -0.57% | -0.051% |  |
| 84     | 7.840 | 7.805 | 7.864 | PH | -7093  | -268442 | -0.94% | -0.084% |  |
| 85     | 7.935 | 7.864 | 7.980 | PH | 780648 | 8609393 | 30.23% | 2.704%  |  |
| 86     | 8.003 | 7.980 | 8.154 | PH | 170404 | 1938041 | 6.80%  | 0.609%  |  |
| 87     | 8.164 | 8.154 | 8.258 | PH | -5779  | -411186 | -1.44% | -0.129% |  |
| 88     | 8.280 | 8.258 | 8.324 | PH | -7028  | -283525 | -1.00% | -0.089% |  |
| 89     | 8.369 | 8.324 | 8.395 | PH | -6336  | -284789 | -1.00% | -0.089% |  |

Instrument :  
FID\_E  
ClientSampleId :  
WASTE-1MS

Manual Integrations  
APPROVED

Sohil  
4/27/2020 3:04:43 PM

Instrument :  
FID\_E  
ClientSampleId :  
WASTE-1MS

Manual Integrations  
APPROVED

Sohil  
4/27/2020 3:04:43 PM

|     |        |        |        |    | rt     | Area    | Area%  | Height  |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 90  | 8.431  | 8.395  | 8.444  | PH | -5717  | -179552 | -0.63% | -0.056% |
| 91  | 8.463  | 8.444  | 8.502  | PH | -4928  | -209520 | -0.74% | -0.066% |
| 92  | 8.517  | 8.502  | 8.562  | PH | -6735  | -252999 | -0.89% | -0.079% |
| 93  | 8.584  | 8.562  | 8.632  | PH | -6941  | -302780 | -1.06% | -0.095% |
| 94  | 8.668  | 8.632  | 8.723  | PH | -5984  | -361306 | -1.27% | -0.113% |
| 95  | 8.753  | 8.723  | 8.809  | PH | -1722  | -280883 | -0.99% | -0.088% |
| 96  | 8.831  | 8.809  | 8.872  | PH | -6823  | -267428 | -0.94% | -0.084% |
| 97  | 8.885  | 8.872  | 8.922  | PH | -7051  | -215963 | -0.76% | -0.068% |
| 98  | 8.938  | 8.922  | 8.955  | PH | -7117  | -143096 | -0.50% | -0.045% |
| 99  | 8.984  | 8.955  | 8.997  | PH | -7183  | -185661 | -0.65% | -0.058% |
| 100 | 9.033  | 8.997  | 9.072  | PH | -7093  | -324026 | -1.14% | -0.102% |
| 101 | 9.143  | 9.072  | 9.155  | PH | -4110  | -292071 | -1.03% | -0.092% |
| 102 | 9.165  | 9.155  | 9.231  | PH | -3952  | -217237 | -0.76% | -0.068% |
| 103 | 9.254  | 9.231  | 9.284  | PH | -2831  | -155810 | -0.55% | -0.049% |
| 104 | 9.306  | 9.284  | 9.334  | PH | -3192  | -154651 | -0.54% | -0.049% |
| 105 | 9.354  | 9.334  | 9.405  | PH | -5862  | -276427 | -0.97% | -0.087% |
| 106 | 9.448  | 9.405  | 9.458  | PH | -5727  | -196723 | -0.69% | -0.062% |
| 107 | 9.477  | 9.458  | 9.494  | PH | -4936  | -119413 | -0.42% | -0.038% |
| 108 | 9.532  | 9.494  | 9.662  | PH | 729005 | 8485798 | 29.79% | 2.665%  |
| 109 | 9.677  | 9.662  | 9.721  | PH | -4907  | -192644 | -0.68% | -0.061% |
| 110 | 9.738  | 9.721  | 9.781  | PH | -5651  | -212071 | -0.74% | -0.067% |
| 111 | 9.799  | 9.781  | 9.813  | PH | -5922  | -114484 | -0.40% | -0.036% |
| 112 | 9.911  | 9.813  | 9.952  | PH | -3945  | -439645 | -1.54% | -0.138% |
| 113 | 10.002 | 9.952  | 10.033 | PH | -4320  | -239842 | -0.84% | -0.075% |
| 114 | 10.058 | 10.033 | 10.108 | PH | -4812  | -237775 | -0.83% | -0.075% |
| 115 | 10.145 | 10.108 | 10.159 | PH | -5262  | -164199 | -0.58% | -0.052% |
| 116 | 10.188 | 10.159 | 10.214 | PH | -4441  | -159700 | -0.56% | -0.050% |
| 117 | 10.265 | 10.214 | 10.303 | PH | -351   | -193571 | -0.68% | -0.061% |
| 118 | 10.331 | 10.303 | 10.359 | PH | -3476  | -141338 | -0.50% | -0.044% |
| 119 | 10.380 | 10.359 | 10.424 | PH | -4242  | -185571 | -0.65% | -0.058% |
| 120 | 10.481 | 10.424 | 10.507 | PH | -3636  | -233910 | -0.82% | -0.073% |
| 121 | 10.521 | 10.507 | 10.548 | PH | -4898  | -126025 | -0.44% | -0.040% |
| 122 | 10.587 | 10.548 | 10.624 | PH | -2910  | -169986 | -0.60% | -0.053% |
| 123 | 10.649 | 10.624 | 10.694 | PH | -3149  | -153369 | -0.54% | -0.048% |
| 124 | 10.716 | 10.694 | 10.749 | PH | -3593  | -133077 | -0.47% | -0.042% |
| 125 | 10.768 | 10.749 | 10.809 | PH | -3897  | -155997 | -0.55% | -0.049% |
| 126 | 10.843 | 10.809 | 10.855 | PH | -4351  | -126616 | -0.44% | -0.040% |
| 127 | 10.857 | 10.855 | 10.865 | PH | -4433  | -25902  | -0.09% | -0.008% |
| 128 | 10.899 | 10.865 | 10.928 | PH | -3489  | -153007 | -0.54% | -0.048% |
| 129 | 10.971 | 10.928 | 11.038 | PH | 748702 | 9203120 | 32.31% | 2.890%  |
| 130 | 11.045 | 11.038 | 11.102 | PH | -672   | -69625  | -0.24% | -0.022% |
| 131 | 11.121 | 11.102 | 11.137 | PH | -2774  | -64164  | -0.23% | -0.020% |
| 132 | 11.161 | 11.137 | 11.191 | PH | -1868  | -90221  | -0.32% | -0.028% |
| 133 | 11.207 | 11.191 | 11.230 | PH | -2942  | -77901  | -0.27% | -0.024% |
| 134 | 11.273 | 11.230 | 11.308 | PH | -1476  | -124392 | -0.44% | -0.039% |
| 135 | 11.358 | 11.308 | 11.378 | PH | -2267  | -111025 | -0.39% | -0.035% |
| 136 | 11.401 | 11.378 | 11.435 | PH | -1373  | -74838  | -0.26% | -0.024% |
| 137 | 11.444 | 11.435 | 11.477 | PH | -2082  | -64620  | -0.23% | -0.020% |
| 138 | 11.486 | 11.477 | 11.505 | PH | -2861  | -49505  | -0.17% | -0.016% |
| 139 | 11.527 | 11.505 | 11.548 | PH | -2859  | -78235  | -0.27% | -0.025% |
| 140 | 11.568 | 11.548 | 11.591 | PH | -2398  | -68138  | -0.24% | -0.021% |
| 141 | 11.634 | 11.591 | 11.662 | PH | 1537   | -55177  | -0.19% | -0.017% |

| rteres |        |        |        |    |        |         |        |         |
|--------|--------|--------|--------|----|--------|---------|--------|---------|
| 142    | 11.673 | 11.662 | 11.679 | PH | -2257  | -24003  | -0.08% | -0.008% |
| 143    | 11.698 | 11.679 | 11.714 | PH | -1995  | -46471  | -0.16% | -0.015% |
| 144    | 11.731 | 11.714 | 11.747 | PH | -1870  | -41271  | -0.14% | -0.013% |
| 145    | 11.772 | 11.747 | 11.805 | PH | -1061  | -57280  | -0.20% | -0.018% |
| 146    | 11.835 | 11.805 | 11.877 | PH | -1558  | -81007  | -0.28% | -0.025% |
| 147    | 11.926 | 11.877 | 12.068 | PH | 241264 | 4196571 | 14.73% | 1.318%  |
| 148    | 12.095 | 12.068 | 12.129 | PH | 441    | -5670   | -0.02% | -0.002% |
| 149    | 12.178 | 12.129 | 12.197 | PH | 378    | -16412  | -0.06% | -0.005% |
| 150    | 12.279 | 12.197 | 12.324 | PH | 708373 | 9269110 | 32.54% | 2.911%  |
| 151    | 12.343 | 12.324 | 12.351 | HH | 2360   | 28275   | 0.10%  | 0.009%  |
| 152    | 12.367 | 12.351 | 12.436 | HH | 3340   | 64367   | 0.23%  | 0.020%  |
| 153    | 12.449 | 12.436 | 12.467 | PH | -486   | -11469  | -0.04% | -0.004% |
| 154    | 12.484 | 12.467 | 12.502 | PH | -725   | -17707  | -0.06% | -0.006% |
| 155    | 12.546 | 12.502 | 12.611 | PH | 2161   | 25376   | 0.09%  | 0.008%  |
| 156    | 12.671 | 12.611 | 12.746 | PH | 4956   | 151203  | 0.53%  | 0.047%  |
| 157    | 12.826 | 12.746 | 12.858 | HH | 731    | 28924   | 0.10%  | 0.009%  |
| 158    | 12.885 | 12.858 | 12.908 | HH | 8573   | 130017  | 0.46%  | 0.041%  |
| 159    | 12.928 | 12.908 | 12.955 | HH | 6335   | 124132  | 0.44%  | 0.039%  |
| 160    | 12.977 | 12.955 | 12.997 | HH | 7791   | 146090  | 0.51%  | 0.046%  |
| 161    | 13.012 | 12.997 | 13.079 | HH | 6204   | 171295  | 0.60%  | 0.054%  |
| 162    | 13.142 | 13.079 | 13.218 | HH | 131563 | 2153896 | 7.56%  | 0.676%  |
| 163    | 13.229 | 13.218 | 13.245 | HH | 4532   | 67816   | 0.24%  | 0.021%  |
| 164    | 13.269 | 13.245 | 13.364 | HH | 4903   | 238076  | 0.84%  | 0.075%  |
| 165    | 13.425 | 13.364 | 13.437 | HH | 5133   | 155253  | 0.55%  | 0.049%  |
| 166    | 13.478 | 13.437 | 13.645 | HH | 743371 | 9863358 | 34.63% | 3.098%  |
| 167    | 13.692 | 13.645 | 13.715 | HH | 2855   | 101882  | 0.36%  | 0.032%  |
| 168    | 13.738 | 13.715 | 13.764 | HH | 2763   | 74691   | 0.26%  | 0.023%  |
| 169    | 13.774 | 13.764 | 13.788 | HH | 2401   | 32573   | 0.11%  | 0.010%  |
| 170    | 13.874 | 13.788 | 13.937 | HH | 9383   | 368552  | 1.29%  | 0.116%  |
| 171    | 13.979 | 13.937 | 14.005 | HH | 3921   | 134925  | 0.47%  | 0.042%  |
| 172    | 14.032 | 14.005 | 14.055 | HH | 16063  | 256017  | 0.90%  | 0.080%  |
| 173    | 14.075 | 14.055 | 14.096 | HH | 8158   | 157165  | 0.55%  | 0.049%  |
| 174    | 14.116 | 14.096 | 14.182 | HH | 6426   | 251519  | 0.88%  | 0.079%  |
| 175    | 14.188 | 14.182 | 14.212 | HH | 3624   | 61799   | 0.22%  | 0.019%  |
| 176    | 14.233 | 14.212 | 14.252 | HH | 4656   | 100957  | 0.35%  | 0.032%  |
| 177    | 14.276 | 14.252 | 14.330 | HH | 6769   | 233792  | 0.82%  | 0.073%  |
| 178    | 14.373 | 14.330 | 14.414 | HH | 408402 | 5988590 | 21.03% | 1.881%  |
| 179    | 14.429 | 14.414 | 14.493 | HH | 7213   | 250518  | 0.88%  | 0.079%  |
| 180    | 14.581 | 14.493 | 14.611 | HH | 712185 | 9680070 | 33.99% | 3.040%  |
| 181    | 14.622 | 14.611 | 14.682 | HH | 15176  | 372040  | 1.31%  | 0.117%  |
| 182    | 14.710 | 14.682 | 14.738 | HH | 6025   | 189889  | 0.67%  | 0.060%  |
| 183    | 14.763 | 14.738 | 14.802 | HH | 5772   | 196526  | 0.69%  | 0.062%  |
| 184    | 14.855 | 14.802 | 14.867 | HH | 5188   | 193955  | 0.68%  | 0.061%  |
| 185    | 14.907 | 14.867 | 14.925 | HH | 6129   | 196667  | 0.69%  | 0.062%  |
| 186    | 14.956 | 14.925 | 15.042 | HH | 172177 | 3160585 | 11.10% | 0.993%  |
| 187    | 15.049 | 15.042 | 15.062 | HH | 8611   | 100439  | 0.35%  | 0.032%  |
| 188    | 15.093 | 15.062 | 15.122 | HH | 39773  | 720576  | 2.53%  | 0.226%  |
| 189    | 15.147 | 15.122 | 15.182 | HH | 45793  | 771464  | 2.71%  | 0.242%  |
| 190    | 15.201 | 15.182 | 15.212 | HH | 7669   | 133118  | 0.47%  | 0.042%  |
| 191    | 15.219 | 15.212 | 15.255 | HH | 7616   | 192032  | 0.67%  | 0.060%  |
| 192    | 15.288 | 15.255 | 15.302 | HH | 7256   | 198465  | 0.70%  | 0.062%  |
| 193    | 15.393 | 15.302 | 15.403 | HH | 8551   | 470078  | 1.65%  | 0.148%  |
| 194    | 15.418 | 15.403 | 15.440 | HH | 8835   | 188320  | 0.66%  | 0.059%  |

Instrument :  
FID\_E  
ClientSampleId :  
WASTE-1MS

Manual Integrations  
APPROVED

Sohil  
4/27/2020 3:04:43 PM

| rteres |        |        |        |    |        |          |        |        |
|--------|--------|--------|--------|----|--------|----------|--------|--------|
| 195    | 15.480 | 15.440 | 15.525 | HH | 12310  | 484025   | 1.70%  | 0.152% |
| 196    | 15.602 | 15.525 | 15.641 | HH | 703736 | 10321054 | 36.24% | 3.241% |
| 197    | 15.658 | 15.641 | 15.739 | HH | 12713  | 587292   | 2.06%  | 0.184% |
| 198    | 15.772 | 15.739 | 15.805 | HH | 9739   | 361942   | 1.27%  | 0.114% |
| 199    | 15.878 | 15.805 | 15.890 | HH | 11635  | 509437   | 1.79%  | 0.160% |
| 200    | 15.906 | 15.890 | 15.928 | HH | 11791  | 255555   | 0.90%  | 0.080% |
| 201    | 15.972 | 15.928 | 16.016 | HH | 29912  | 918330   | 3.22%  | 0.288% |
| 202    | 16.078 | 16.016 | 16.110 | HH | 116240 | 2213206  | 7.77%  | 0.695% |
| 203    | 16.132 | 16.110 | 16.200 | HH | 21611  | 883214   | 3.10%  | 0.277% |
| 204    | 16.221 | 16.200 | 16.252 | HH | 15026  | 430998   | 1.51%  | 0.135% |
| 205    | 16.265 | 16.252 | 16.281 | HH | 13282  | 232650   | 0.82%  | 0.073% |
| 206    | 16.292 | 16.281 | 16.299 | HH | 13114  | 136839   | 0.48%  | 0.043% |
| 207    | 16.307 | 16.299 | 16.338 | HH | 13199  | 308800   | 1.08%  | 0.097% |
| 208    | 16.376 | 16.338 | 16.399 | HH | 16131  | 536486   | 1.88%  | 0.168% |
| 209    | 16.458 | 16.399 | 16.487 | HH | 17180  | 808237   | 2.84%  | 0.254% |
| 210    | 16.554 | 16.487 | 16.604 | HH | 796412 | 12249700 | 43.01% | 3.847% |
| 211    | 16.625 | 16.604 | 16.668 | HH | 23976  | 722431   | 2.54%  | 0.227% |
| 212    | 16.680 | 16.668 | 16.698 | HH | 16911  | 298856   | 1.05%  | 0.094% |
| 213    | 16.713 | 16.698 | 16.730 | HH | 16532  | 318088   | 1.12%  | 0.100% |
| 214    | 16.759 | 16.730 | 16.795 | HH | 17577  | 657657   | 2.31%  | 0.207% |
| 215    | 16.834 | 16.795 | 16.852 | HH | 20819  | 624312   | 2.19%  | 0.196% |
| 216    | 16.878 | 16.852 | 16.892 | HH | 20740  | 476451   | 1.67%  | 0.150% |
| 217    | 16.918 | 16.892 | 16.957 | HH | 29137  | 905557   | 3.18%  | 0.284% |
| 218    | 16.996 | 16.957 | 17.034 | HH | 190551 | 3337439  | 11.72% | 1.048% |
| 219    | 17.081 | 17.034 | 17.121 | HH | 22740  | 1064732  | 3.74%  | 0.334% |
| 220    | 17.181 | 17.121 | 17.220 | HH | 20722  | 1175288  | 4.13%  | 0.369% |
| 221    | 17.277 | 17.220 | 17.297 | HH | 26183  | 1040137  | 3.65%  | 0.327% |
| 222    | 17.320 | 17.297 | 17.354 | HH | 24759  | 783712   | 2.75%  | 0.246% |
| 223    | 17.441 | 17.354 | 17.498 | HH | 752304 | 13129006 | 46.09% | 4.123% |
| 224    | 17.524 | 17.498 | 17.542 | HH | 40482  | 885553   | 3.11%  | 0.278% |
| 225    | 17.556 | 17.542 | 17.619 | HH | 34332  | 1380736  | 4.85%  | 0.434% |
| 226    | 17.643 | 17.619 | 17.672 | HH | 32731  | 923761   | 3.24%  | 0.290% |
| 227    | 17.738 | 17.672 | 17.767 | HH | 47686  | 1965388  | 6.90%  | 0.617% |
| 228    | 17.795 | 17.767 | 17.825 | HH | 75608  | 1839538  | 6.46%  | 0.578% |
| 229    | 17.856 | 17.825 | 17.892 | HH | 170103 | 3304760  | 11.60% | 1.038% |
| 230    | 17.911 | 17.892 | 17.930 | HH | 34075  | 757130   | 2.66%  | 0.238% |
| 231    | 17.950 | 17.930 | 17.981 | HH | 33965  | 984446   | 3.46%  | 0.309% |
| 232    | 18.008 | 17.981 | 18.019 | HH | 30543  | 697100   | 2.45%  | 0.219% |
| 233    | 18.026 | 18.019 | 18.032 | HH | 30505  | 240128   | 0.84%  | 0.075% |
| 234    | 18.062 | 18.032 | 18.081 | HH | 32499  | 925390   | 3.25%  | 0.291% |
| 235    | 18.118 | 18.081 | 18.145 | HH | 37386  | 1312594  | 4.61%  | 0.412% |
| 236    | 18.163 | 18.145 | 18.197 | HH | 36217  | 1065140  | 3.74%  | 0.335% |
| 237    | 18.273 | 18.197 | 18.338 | HH | 625369 | 12182896 | 42.77% | 3.826% |
| 238    | 18.367 | 18.338 | 18.388 | HH | 48889  | 1295050  | 4.55%  | 0.407% |
| 239    | 18.402 | 18.388 | 18.458 | HH | 41120  | 1649716  | 5.79%  | 0.518% |
| 240    | 18.475 | 18.458 | 18.484 | HH | 38063  | 576752   | 2.02%  | 0.181% |
| 241    | 18.523 | 18.484 | 18.543 | HH | 42323  | 1426954  | 5.01%  | 0.448% |
| 242    | 18.558 | 18.543 | 18.581 | HH | 41943  | 948669   | 3.33%  | 0.298% |
| 243    | 18.628 | 18.581 | 18.638 | HH | 61943  | 1732150  | 6.08%  | 0.544% |
| 244    | 18.661 | 18.638 | 18.708 | HH | 84878  | 2621752  | 9.20%  | 0.823% |
| 245    | 18.735 | 18.708 | 18.745 | HH | 45828  | 996992   | 3.50%  | 0.313% |
| 246    | 18.766 | 18.745 | 18.779 | HH | 47009  | 943696   | 3.31%  | 0.296% |

Instrument :  
FID\_E  
ClientSampleId :  
WASTE-1MS

Manual Integrations  
APPROVED

Sohil  
4/27/2020 3:04:43 PM

Instrument :  
FID\_E  
ClientSampleId :  
WASTE-1MS

Manual Integrations  
APPROVED

Sohil  
4/27/2020 3:04:43 PM

| rteres                  |        |        |        |     |        |           |         |        |  |
|-------------------------|--------|--------|--------|-----|--------|-----------|---------|--------|--|
| 247                     | 18.800 | 18.779 | 18.835 | HH  | 48747  | 1598009   | 5.61%   | 0.502% |  |
| 248                     | 18.859 | 18.835 | 18.883 | HH  | 49315  | 1370908   | 4.81%   | 0.431% |  |
| 249                     | 18.903 | 18.883 | 18.924 | HH  | 47842  | 1143916   | 4.02%   | 0.359% |  |
| 250                     | 18.949 | 18.924 | 18.971 | HH  | 49776  | 1363557   | 4.79%   | 0.428% |  |
| 251                     | 18.990 | 18.971 | 19.003 | HH  | 48562  | 932004    | 3.27%   | 0.293% |  |
| 252                     | 19.055 | 19.003 | 19.086 | HH  | 537121 | 10005191  | 35.13%  | 3.142% |  |
| 253                     | 19.102 | 19.086 | 19.131 | HH  | 67354  | 1636411   | 5.75%   | 0.514% |  |
| 254                     | 19.159 | 19.131 | 19.176 | HH  | 59059  | 1566882   | 5.50%   | 0.492% |  |
| 255                     | 19.212 | 19.176 | 19.255 | HH  | 60452  | 2752301   | 9.66%   | 0.864% |  |
| 256                     | 19.332 | 19.255 | 19.345 | HH  | 59815  | 3127818   | 10.98%  | 0.982% |  |
| 257                     | 19.384 | 19.345 | 19.403 | HH  | 76682  | 2342615   | 8.22%   | 0.736% |  |
| 258                     | 19.422 | 19.403 | 19.493 | HH  | 74035  | 3613627   | 12.69%  | 1.135% |  |
| 259                     | 19.608 | 19.493 | 19.640 | HH  | 78120  | 6231420   | 21.88%  | 1.957% |  |
| 260                     | 19.663 | 19.640 | 19.717 | HH  | 75990  | 3424243   | 12.02%  | 1.075% |  |
| 261                     | 19.794 | 19.717 | 19.865 | HH  | 529795 | 13693943  | 48.08%  | 4.301% |  |
| 262                     | 19.943 | 19.865 | 19.984 | HH  | 91018  | 5938422   | 20.85%  | 1.865% |  |
| 263                     | 20.055 | 19.984 | 20.075 | HH  | 86590  | 4628451   | 16.25%  | 1.454% |  |
| 264                     | 20.143 | 20.075 | 20.202 | HH  | 96188  | 6887600   | 24.18%  | 2.163% |  |
| 265                     | 20.497 | 20.202 | 20.571 | HH  | 476837 | 28482943  | 100.00% | 8.945% |  |
| 266                     | 20.583 | 20.571 | 20.591 | HH  | 103775 | 1232458   | 4.33%   | 0.387% |  |
| 267                     | 20.601 | 20.591 | 20.660 | HH  | 104278 | 4287070   | 15.05%  | 1.346% |  |
| 268                     | 20.668 | 20.660 | 20.707 | HH  | 102815 | 2900744   | 10.18%  | 0.911% |  |
| 269                     | 20.760 | 20.707 | 20.788 | HH  | 103866 | 5057357   | 17.76%  | 1.588% |  |
| 270                     | 20.798 | 20.788 | 20.834 | HH  | 102699 | 2801019   | 9.83%   | 0.880% |  |
| 271                     | 20.871 | 20.834 | 20.946 | HH  | 106378 | 6904257   | 24.24%  | 2.168% |  |
| 272                     | 20.963 | 20.946 | 20.998 | HH  | 100795 | 3148725   | 11.05%  | 0.989% |  |
| 273                     | 21.087 | 20.998 | 21.120 | HH  | 101662 | 7359295   | 25.84%  | 2.311% |  |
| 274                     | 21.132 | 21.120 | 21.168 | HH  | 101062 | 2911316   | 10.22%  | 0.914% |  |
| 275                     | 21.181 | 21.168 | 21.241 | HH  | 100771 | 4356529   | 15.30%  | 1.368% |  |
| 276                     | 21.302 | 21.241 | 21.382 | HHA | 373080 | 14807153  | 51.99%  | 4.650% |  |
| Sum of corrected areas: |        |        |        |     |        | 318409003 |         |        |  |

FE040720.M Mon Apr 27 10:20:47 2020