

Instrument :

FID\_F

ClientSampleId :

SP25-08-20220117-19.5-20.0

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022

Supervised By :Ankita Jodhani 01/21/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF01192  
Data File : FF009712.D  
Signal(s) : FID2B.ch  
Acq On : 19 Jan 2022 17:10  
Sample : N1177-02  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011722.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         | 2.116       | 2.100        | 2.146      | BH       | 1588           | 10151        | 0.07%          | 0.001%        |
| 2         | 2.158       | 2.146        | 2.168      | PH       | 866            | 5304         | 0.04%          | 0.001%        |
| 3         | 2.179       | 2.168        | 2.212      | HH       | 3060           | 24490        | 0.18%          | 0.004%        |
| 4         | 2.243       | 2.212        | 2.262      | PH       | 167            | 79           | 0.00%          | 0.000%        |
| 5         | 2.269       | 2.262        | 2.284      | PH       | 112            | -65          | -0.00%         | -0.000%       |
| 6         | 2.288       | 2.284        | 2.292      | PH       | -102           | -531         | -0.00%         | -0.000%       |
| 7         | 2.323       | 2.292        | 2.349      | PH       | 235            | 996          | 0.01%          | 0.000%        |
| 8         | 2.365       | 2.349        | 2.383      | PH       | 647            | 5959         | 0.04%          | 0.001%        |
| 9         | 2.408       | 2.383        | 2.425      | HH       | 2610           | 32870        | 0.24%          | 0.005%        |
| 10        | 2.441       | 2.425        | 2.457      | HH       | 5967           | 45293        | 0.32%          | 0.007%        |
| 11        | 2.462       | 2.457        | 2.482      | PH       | -612           | -19528       | -0.14%         | -0.003%       |
| 12        | 2.494       | 2.482        | 2.509      | PH       | -278           | -21036       | -0.15%         | -0.003%       |
| 13        | 2.521       | 2.509        | 2.540      | PH       | -1482          | -32383       | -0.23%         | -0.005%       |
| 14        | 2.546       | 2.540        | 2.550      | PH       | -1934          | -11624       | -0.08%         | -0.002%       |
| 15        | 2.558       | 2.550        | 2.567      | PH       | -1855          | -20899       | -0.15%         | -0.003%       |
| 16        | 2.572       | 2.567        | 2.602      | PH       | -2023          | -43277       | -0.31%         | -0.006%       |
| 17        | 2.634       | 2.602        | 2.702      | PH       | 9              | -97853       | -0.70%         | -0.014%       |
| 18        | 2.721       | 2.702        | 2.768      | PH       | 4411           | 20957        | 0.15%          | 0.003%        |
| 19        | 2.772       | 2.768        | 2.781      | PH       | -1386          | -11577       | -0.08%         | -0.002%       |
| 20        | 2.793       | 2.781        | 2.798      | PH       | -874           | -11841       | -0.08%         | -0.002%       |
| 21        | 2.818       | 2.798        | 2.854      | PH       | -703           | -38158       | -0.27%         | -0.006%       |
| 22        | 2.869       | 2.854        | 2.877      | PH       | -1548          | -22523       | -0.16%         | -0.003%       |
| 23        | 2.888       | 2.877        | 2.900      | PH       | -1034          | -19519       | -0.14%         | -0.003%       |
| 24        | 2.939       | 2.900        | 2.976      | PH       | 5095           | -1417        | -0.01%         | -0.000%       |
| 25        | 2.999       | 2.976        | 3.012      | PH       | -625           | -22906       | -0.16%         | -0.003%       |
| 26        | 3.024       | 3.012        | 3.050      | PH       | -972           | -33863       | -0.24%         | -0.005%       |
| 27        | 3.053       | 3.050        | 3.096      | PH       | -1854          | -54948       | -0.39%         | -0.008%       |
| 28        | 3.100       | 3.096        | 3.105      | PH       | -2132          | -11736       | -0.08%         | -0.002%       |
| 29        | 3.119       | 3.105        | 3.135      | PH       | -1438          | -33823       | -0.24%         | -0.005%       |
| 30        | 3.153       | 3.135        | 3.159      | PH       | -1350          | -24659       | -0.18%         | -0.004%       |
| 31        | 3.181       | 3.159        | 3.210      | PH       | 3153           | 4243         | 0.03%          | 0.001%        |
| 32        | 3.215       | 3.210        | 3.251      | PH       | -1425          | -43001       | -0.31%         | -0.006%       |
| 33        | 3.255       | 3.251        | 3.265      | PH       | -1977          | -17361       | -0.12%         | -0.003%       |
| 34        | 3.282       | 3.265        | 3.290      | PH       | -597           | -17814       | -0.13%         | -0.003%       |
| 35        | 3.296       | 3.290        | 3.312      | PH       | -533           | -13116       | -0.09%         | -0.002%       |
| 36        | 3.323       | 3.312        | 3.342      | PH       | -963           | -26312       | -0.19%         | -0.004%       |

|    |       |       |       |    |       |        |        |         |
|----|-------|-------|-------|----|-------|--------|--------|---------|
| 37 | 3.358 | 3.342 | 3.370 | PH | -1068 | -22536 | -0.16% | -0.003% |
| 38 | 3.384 | 3.370 | 3.408 | PH | -1128 | -33718 | -0.07% | -0.001% |
| 39 | 3.410 | 3.408 | 3.424 | PH | -1642 | -17299 | -0.04% | -0.001% |
| 40 | 3.440 | 3.424 | 3.466 | PH | 372   | -19845 | -0.01% | -0.001% |
| 41 | 3.474 | 3.466 | 3.487 | PH | -1447 | -19056 | -0.04% | -0.001% |
| 42 | 3.503 | 3.487 | 3.523 | PH | -1247 | -32692 | -0.04% | -0.001% |
| 43 | 3.548 | 3.523 | 3.580 | PH | -46   | -37930 | -0.27% | -0.006% |
| 44 | 3.594 | 3.580 | 3.607 | PH | 65    | -8877  | -0.06% | -0.001% |
| 45 | 3.617 | 3.607 | 3.648 | PH | 175   | -17520 | -0.13% | -0.003% |
| 46 | 3.675 | 3.648 | 3.688 | PH | 1328  | -5071  | -0.04% | -0.001% |
| 47 | 3.706 | 3.688 | 3.730 | PH | 562   | -9975  | -0.07% | -0.001% |
| 48 | 3.757 | 3.730 | 3.804 | PH | 1398  | -22608 | -0.16% | -0.003% |
| 49 | 3.825 | 3.804 | 3.831 | PH | -512  | -15157 | -0.11% | -0.002% |
| 50 | 3.845 | 3.831 | 3.858 | PH | 787   | 4871   | 0.03%  | 0.001%  |
| 51 | 3.868 | 3.858 | 3.888 | HH | 624   | -823   | -0.01% | -0.000% |
| 52 | 3.898 | 3.888 | 3.911 | PH | -568  | -11527 | -0.08% | -0.002% |
| 53 | 3.934 | 3.911 | 3.961 | PH | 1287  | 4704   | 0.03%  | 0.001%  |
| 54 | 3.973 | 3.961 | 3.983 | PH | 222   | 934    | 0.01%  | 0.000%  |
| 55 | 4.009 | 3.983 | 4.032 | PH | 7056  | 77738  | 0.56%  | 0.011%  |
| 56 | 4.040 | 4.032 | 4.059 | HH | 945   | 9569   | 0.07%  | 0.001%  |
| 57 | 4.071 | 4.059 | 4.087 | HH | 472   | 3396   | 0.02%  | 0.000%  |
| 58 | 4.095 | 4.087 | 4.110 | PH | -77   | -2661  | -0.02% | -0.000% |
| 59 | 4.147 | 4.110 | 4.160 | PH | 248   | -855   | -0.01% | -0.000% |
| 60 | 4.168 | 4.160 | 4.177 | PH | -26   | -1018  | -0.01% | -0.000% |
| 61 | 4.194 | 4.177 | 4.210 | PH | 687   | 4695   | 0.03%  | 0.001%  |
| 62 | 4.238 | 4.210 | 4.262 | PH | 8334  | 72531  | 0.52%  | 0.011%  |
| 63 | 4.284 | 4.262 | 4.303 | PH | 2489  | 22172  | 0.16%  | 0.003%  |
| 64 | 4.314 | 4.303 | 4.329 | HH | 993   | 7806   | 0.06%  | 0.001%  |
| 65 | 4.339 | 4.329 | 4.364 | PH | 19    | -11469 | -0.08% | -0.002% |
| 66 | 4.391 | 4.364 | 4.419 | PH | 1092  | -192   | -0.00% | -0.000% |
| 67 | 4.428 | 4.419 | 4.444 | PH | -48   | -5140  | -0.04% | -0.001% |
| 68 | 4.460 | 4.444 | 4.475 | PH | 1718  | 11841  | 0.08%  | 0.002%  |
| 69 | 4.489 | 4.475 | 4.505 | HH | 1991  | 11597  | 0.08%  | 0.002%  |
| 70 | 4.516 | 4.505 | 4.530 | PH | 137   | -5327  | -0.04% | -0.001% |
| 71 | 4.536 | 4.530 | 4.558 | PH | -769  | -16135 | -0.12% | -0.002% |
| 72 | 4.562 | 4.558 | 4.580 | PH | -1125 | -17334 | -0.12% | -0.003% |
| 73 | 4.620 | 4.580 | 4.638 | PH | 295   | -22585 | -0.16% | -0.003% |
| 74 | 4.661 | 4.638 | 4.679 | PH | 634   | -2231  | -0.02% | -0.000% |
| 75 | 4.698 | 4.679 | 4.728 | PH | 971   | -8311  | -0.06% | -0.001% |
| 76 | 4.768 | 4.728 | 4.805 | PH | -483  | -49067 | -0.35% | -0.007% |
| 77 | 4.811 | 4.805 | 4.815 | PH | -1458 | -9167  | -0.07% | -0.001% |
| 78 | 4.818 | 4.815 | 4.822 | PH | -1529 | -5692  | -0.04% | -0.001% |
| 79 | 4.845 | 4.822 | 4.861 | PH | -811  | -24640 | -0.18% | -0.004% |
| 80 | 4.876 | 4.861 | 4.900 | PH | 419   | -7642  | -0.05% | -0.001% |
| 81 | 4.913 | 4.900 | 4.935 | PH | 565   | -3973  | -0.03% | -0.001% |
| 82 | 4.955 | 4.935 | 4.966 | PH | 285   | -3476  | -0.02% | -0.001% |
| 83 | 4.978 | 4.966 | 5.015 | HH | 812   | -1221  | -0.01% | -0.000% |
| 84 | 5.026 | 5.015 | 5.049 | PH | -625  | -17359 | -0.12% | -0.003% |
| 85 | 5.066 | 5.049 | 5.082 | PH | -414  | -15520 | -0.11% | -0.002% |
| 86 | 5.109 | 5.082 | 5.128 | PH | 363   | -6403  | -0.05% | -0.001% |
| 87 | 5.146 | 5.128 | 5.176 | PH | 550   | -1881  | -0.01% | -0.000% |
| 88 | 5.181 | 5.176 | 5.212 | PH | -875  | -23125 | -0.17% | -0.003% |
| 89 | 5.223 | 5.212 | 5.230 | PH | -1176 | -13929 | -0.10% | -0.002% |

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|     |       |       |       |    |        |         |        |         |
|-----|-------|-------|-------|----|--------|---------|--------|---------|
| 90  | 5.241 | 5.230 | 5.250 | PH | -1165  | -14741  | -0.11% | -0.002% |
| 91  | 5.268 | 5.250 | 5.297 | PH | 10377  | 93790   |        |         |
| 92  | 5.305 | 5.297 | 5.328 | PH | -251   | -12255  | -0.01% | -0.002% |
| 93  | 5.340 | 5.328 | 5.347 | PH | -690   | -9950   | -0.01% | -0.002% |
| 94  | 5.361 | 5.347 | 5.377 | PH | 15     | -6994   | -0.01% | -0.002% |
| 95  | 5.381 | 5.377 | 5.417 | PH | -401   | -18552  | -0.01% | -0.002% |
| 96  | 5.443 | 5.417 | 5.502 | PH | 1731   | -3483   | -0.02% | -0.001% |
| 97  | 5.515 | 5.502 | 5.527 | PH | -780   | -13962  | -0.10% | -0.002% |
| 98  | 5.549 | 5.527 | 5.586 | PH | 1948   | 14335   | 0.10%  | 0.002%  |
| 99  | 5.603 | 5.586 | 5.623 | PH | 628    | -1275   | -0.01% | -0.000% |
| 100 | 5.639 | 5.623 | 5.671 | PH | 784    | -1870   | -0.01% | -0.000% |
| 101 | 5.686 | 5.671 | 5.703 | PH | -476   | -13285  | -0.10% | -0.002% |
| 102 | 5.720 | 5.703 | 5.740 | PH | -37    | -12242  | -0.09% | -0.002% |
| 103 | 5.769 | 5.740 | 5.792 | PH | 744    | -4100   | -0.03% | -0.001% |
| 104 | 5.812 | 5.792 | 5.860 | PH | 102493 | 1094050 | 7.83%  | 0.159%  |
| 105 | 5.871 | 5.860 | 5.890 | HH | 3938   | 56687   | 0.41%  | 0.008%  |
| 106 | 5.903 | 5.890 | 5.927 | HH | 3411   | 42798   | 0.31%  | 0.006%  |
| 107 | 5.964 | 5.927 | 5.982 | HH | 3115   | 48317   | 0.35%  | 0.007%  |
| 108 | 5.988 | 5.982 | 6.017 | HH | 518    | 5898    | 0.04%  | 0.001%  |
| 109 | 6.035 | 6.017 | 6.059 | PH | 506    | 6582    | 0.05%  | 0.001%  |
| 110 | 6.072 | 6.059 | 6.093 | PH | 487    | 2695    | 0.02%  | 0.000%  |
| 111 | 6.112 | 6.093 | 6.130 | PH | 354    | 954     | 0.01%  | 0.000%  |
| 112 | 6.154 | 6.130 | 6.179 | PH | 735    | 6996    | 0.05%  | 0.001%  |
| 113 | 6.190 | 6.179 | 6.220 | PH | 243    | -1583   | -0.01% | -0.000% |
| 114 | 6.242 | 6.220 | 6.304 | PH | 11153  | 91495   | 0.65%  | 0.013%  |
| 115 | 6.329 | 6.304 | 6.351 | PH | 188    | -11203  | -0.08% | -0.002% |
| 116 | 6.365 | 6.351 | 6.373 | PH | 193    | -331    | -0.00% | -0.000% |
| 117 | 6.390 | 6.373 | 6.412 | PH | 3374   | 28797   | 0.21%  | 0.004%  |
| 118 | 6.426 | 6.412 | 6.458 | PH | 383    | -1686   | -0.01% | -0.000% |
| 119 | 6.462 | 6.458 | 6.481 | PH | -465   | -7659   | -0.05% | -0.001% |
| 120 | 6.492 | 6.481 | 6.505 | PH | -363   | -6436   | -0.05% | -0.001% |
| 121 | 6.522 | 6.505 | 6.540 | PH | 594    | 97      | 0.00%  | 0.000%  |
| 122 | 6.559 | 6.540 | 6.581 | PH | 1687   | 11042   | 0.08%  | 0.002%  |
| 123 | 6.593 | 6.581 | 6.607 | PH | 166    | -2463   | -0.02% | -0.000% |
| 124 | 6.640 | 6.607 | 6.676 | PH | 942    | 10009   | 0.07%  | 0.001%  |
| 125 | 6.690 | 6.676 | 6.711 | PH | 184    | -397    | -0.00% | -0.000% |
| 126 | 6.724 | 6.711 | 6.735 | PH | 225    | 1474    | 0.01%  | 0.000%  |
| 127 | 6.760 | 6.735 | 6.767 | HH | 978    | 10774   | 0.08%  | 0.002%  |
| 128 | 6.796 | 6.767 | 6.823 | HH | 2475   | 53409   | 0.38%  | 0.008%  |
| 129 | 6.865 | 6.823 | 6.919 | HH | 41085  | 535880  | 3.83%  | 0.078%  |
| 130 | 6.939 | 6.919 | 6.979 | HH | 6976   | 101182  | 0.72%  | 0.015%  |
| 131 | 6.998 | 6.979 | 7.086 | HH | 30271  | 390415  | 2.79%  | 0.057%  |
| 132 | 7.106 | 7.086 | 7.127 | HH | 1308   | 15478   | 0.11%  | 0.002%  |
| 133 | 7.161 | 7.127 | 7.190 | HH | 14537  | 161089  | 1.15%  | 0.023%  |
| 134 | 7.206 | 7.190 | 7.219 | HH | 832    | 9703    | 0.07%  | 0.001%  |
| 135 | 7.240 | 7.219 | 7.262 | HH | 1312   | 20151   | 0.14%  | 0.003%  |
| 136 | 7.286 | 7.262 | 7.306 | HH | 528    | 8475    | 0.06%  | 0.001%  |
| 137 | 7.334 | 7.306 | 7.363 | HH | 1836   | 25905   | 0.19%  | 0.004%  |
| 138 | 7.382 | 7.363 | 7.402 | HH | 707    | 9565    | 0.07%  | 0.001%  |
| 139 | 7.442 | 7.402 | 7.463 | HH | 1663   | 25687   | 0.18%  | 0.004%  |
| 140 | 7.467 | 7.463 | 7.479 | HH | 808    | 6040    | 0.04%  | 0.001%  |
| 141 | 7.494 | 7.479 | 7.513 | HH | 1694   | 18888   | 0.14%  | 0.003%  |

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Manual IntegrationsAPPROVED

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|     |       |       |       |    |       |         |        |        |
|-----|-------|-------|-------|----|-------|---------|--------|--------|
| 142 | 7.524 | 7.513 | 7.547 | HH | 839   | 9294    | 0.07%  | 0.001% |
| 143 | 7.591 | 7.547 | 7.627 | HH | 11281 | 204857  |        |        |
| 144 | 7.632 | 7.627 | 7.657 | HH | 3376  | 44630   |        |        |
| 145 | 7.677 | 7.657 | 7.692 | HH | 2216  | 39476   |        |        |
| 146 | 7.724 | 7.692 | 7.731 | HH | 4897  | 72544   |        |        |
| 147 | 7.745 | 7.731 | 7.771 | HH | 10348 | 173398  |        |        |
| 148 | 7.781 | 7.771 | 7.803 | HH | 5389  | 74561   | 0.53%  | 0.011% |
| 149 | 7.851 | 7.803 | 7.907 | HH | 16093 | 413291  | 2.96%  | 0.060% |
| 150 | 7.954 | 7.907 | 7.970 | HH | 28557 | 368872  | 2.64%  | 0.054% |
| 151 | 7.983 | 7.970 | 8.008 | HH | 18523 | 270431  | 1.94%  | 0.039% |
| 152 | 8.025 | 8.008 | 8.052 | HH | 24035 | 321276  | 2.30%  | 0.047% |
| 153 | 8.068 | 8.052 | 8.083 | HH | 3756  | 63843   | 0.46%  | 0.009% |
| 154 | 8.136 | 8.083 | 8.162 | HH | 25047 | 583424  | 4.17%  | 0.085% |
| 155 | 8.175 | 8.162 | 8.206 | HH | 7513  | 128636  | 0.92%  | 0.019% |
| 156 | 8.227 | 8.206 | 8.255 | HH | 12354 | 189083  | 1.35%  | 0.027% |
| 157 | 8.273 | 8.255 | 8.295 | HH | 5549  | 96924   | 0.69%  | 0.014% |
| 158 | 8.300 | 8.295 | 8.321 | HH | 3085  | 39698   | 0.28%  | 0.006% |
| 159 | 8.327 | 8.321 | 8.338 | HH | 2035  | 20390   | 0.15%  | 0.003% |
| 160 | 8.354 | 8.338 | 8.360 | HH | 2306  | 27498   | 0.20%  | 0.004% |
| 161 | 8.379 | 8.360 | 8.401 | HH | 5315  | 93896   | 0.67%  | 0.014% |
| 162 | 8.427 | 8.401 | 8.459 | HH | 99677 | 1117479 | 8.00%  | 0.162% |
| 163 | 8.481 | 8.459 | 8.501 | HH | 13279 | 232273  | 1.66%  | 0.034% |
| 164 | 8.511 | 8.501 | 8.518 | HH | 7342  | 71943   | 0.51%  | 0.010% |
| 165 | 8.535 | 8.518 | 8.541 | HH | 8644  | 105788  | 0.76%  | 0.015% |
| 166 | 8.557 | 8.541 | 8.582 | HH | 13939 | 237125  | 1.70%  | 0.034% |
| 167 | 8.592 | 8.582 | 8.603 | HH | 5583  | 68088   | 0.49%  | 0.010% |
| 168 | 8.616 | 8.603 | 8.643 | HH | 6280  | 127619  | 0.91%  | 0.019% |
| 169 | 8.667 | 8.643 | 8.686 | HH | 28192 | 363911  | 2.60%  | 0.053% |
| 170 | 8.704 | 8.686 | 8.730 | HH | 49338 | 628933  | 4.50%  | 0.091% |
| 171 | 8.739 | 8.730 | 8.778 | HH | 9675  | 228081  | 1.63%  | 0.033% |
| 172 | 8.793 | 8.778 | 8.821 | HH | 9596  | 198134  | 1.42%  | 0.029% |
| 173 | 8.842 | 8.821 | 8.862 | HH | 26915 | 382623  | 2.74%  | 0.056% |
| 174 | 8.879 | 8.862 | 8.940 | HH | 17726 | 412378  | 2.95%  | 0.060% |
| 175 | 8.955 | 8.940 | 8.968 | HH | 5645  | 89525   | 0.64%  | 0.013% |
| 176 | 8.992 | 8.968 | 9.011 | HH | 17717 | 267553  | 1.91%  | 0.039% |
| 177 | 9.028 | 9.011 | 9.058 | HH | 16392 | 285615  | 2.04%  | 0.042% |
| 178 | 9.080 | 9.058 | 9.096 | HH | 9766  | 177390  | 1.27%  | 0.026% |
| 179 | 9.128 | 9.096 | 9.155 | HH | 20617 | 442436  | 3.17%  | 0.064% |
| 180 | 9.170 | 9.155 | 9.183 | HH | 9892  | 147892  | 1.06%  | 0.022% |
| 181 | 9.209 | 9.183 | 9.260 | HH | 94459 | 1419824 | 10.16% | 0.206% |
| 182 | 9.288 | 9.260 | 9.306 | HH | 28288 | 468583  | 3.35%  | 0.068% |
| 183 | 9.330 | 9.306 | 9.341 | HH | 28738 | 418616  | 3.00%  | 0.061% |
| 184 | 9.357 | 9.341 | 9.378 | HH | 45764 | 670270  | 4.80%  | 0.097% |
| 185 | 9.391 | 9.378 | 9.400 | HH | 17280 | 204837  | 1.47%  | 0.030% |
| 186 | 9.417 | 9.400 | 9.440 | HH | 31347 | 511246  | 3.66%  | 0.074% |
| 187 | 9.452 | 9.440 | 9.468 | HH | 14655 | 226702  | 1.62%  | 0.033% |
| 188 | 9.474 | 9.468 | 9.491 | HH | 12329 | 158250  | 1.13%  | 0.023% |
| 189 | 9.495 | 9.491 | 9.505 | HH | 10882 | 91492   | 0.65%  | 0.013% |
| 190 | 9.534 | 9.505 | 9.570 | HH | 33075 | 710188  | 5.08%  | 0.103% |
| 191 | 9.581 | 9.570 | 9.596 | HH | 16412 | 227096  | 1.62%  | 0.033% |
| 192 | 9.634 | 9.596 | 9.669 | HH | 35499 | 990718  | 7.09%  | 0.144% |
| 193 | 9.695 | 9.669 | 9.711 | HH | 18440 | 382223  | 2.73%  | 0.056% |
| 194 | 9.724 | 9.711 | 9.754 | HH | 18005 | 381192  | 2.73%  | 0.055% |

Instrument :  
FID\_F  
ClientSampleId :  
SP25-08-20220117-19.5-20.0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022  
Supervised By :Ankita Jodhani 01/21/2022

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 9.799  | 9.754  | 9.848  | HH | 18026  | 755794  | 5.41%  | 0.110% |
| 196 | 9.853  | 9.848  | 9.857  | HH | 10799  | 57726   |        |        |
| 197 | 9.897  | 9.857  | 9.918  | HH | 13637  | 454772  |        |        |
| 198 | 9.950  | 9.918  | 9.968  | HH | 19669  | 464800  |        |        |
| 199 | 9.972  | 9.968  | 9.981  | HH | 15122  | 120757  |        |        |
| 200 | 10.004 | 9.981  | 10.038 | HH | 20875  | 603866  |        |        |
| 201 | 10.089 | 10.038 | 10.112 | HH | 48565  | 1324604 | 9.48%  | 0.193% |
| 202 | 10.130 | 10.112 | 10.167 | HH | 42380  | 899788  | 6.44%  | 0.131% |
| 203 | 10.203 | 10.167 | 10.249 | HH | 49692  | 1473964 | 10.55% | 0.214% |
| 204 | 10.277 | 10.249 | 10.316 | HH | 40178  | 1176705 | 8.42%  | 0.171% |
| 205 | 10.355 | 10.316 | 10.362 | HH | 37432  | 798407  | 5.71%  | 0.116% |
| 206 | 10.373 | 10.362 | 10.388 | HH | 43070  | 593082  | 4.24%  | 0.086% |
| 207 | 10.413 | 10.388 | 10.450 | HH | 67701  | 1676478 | 12.00% | 0.244% |
| 208 | 10.464 | 10.450 | 10.468 | HH | 28099  | 297545  | 2.13%  | 0.043% |
| 209 | 10.481 | 10.468 | 10.496 | HH | 31375  | 490709  | 3.51%  | 0.071% |
| 210 | 10.510 | 10.496 | 10.527 | HH | 32378  | 520029  | 3.72%  | 0.076% |
| 211 | 10.544 | 10.527 | 10.562 | HH | 28435  | 568623  | 4.07%  | 0.083% |
| 212 | 10.578 | 10.562 | 10.583 | HH | 32529  | 359010  | 2.57%  | 0.052% |
| 213 | 10.608 | 10.583 | 10.641 | HH | 699211 | 7960804 | 56.96% | 1.157% |
| 214 | 10.650 | 10.641 | 10.661 | HH | 31094  | 366080  | 2.62%  | 0.053% |
| 215 | 10.682 | 10.661 | 10.720 | HH | 187287 | 2742062 | 19.62% | 0.399% |
| 216 | 10.737 | 10.720 | 10.757 | HH | 35238  | 690887  | 4.94%  | 0.100% |
| 217 | 10.777 | 10.757 | 10.805 | HH | 34265  | 896673  | 6.42%  | 0.130% |
| 218 | 10.821 | 10.805 | 10.845 | HH | 31439  | 697427  | 4.99%  | 0.101% |
| 219 | 10.865 | 10.845 | 10.872 | HH | 29623  | 450848  | 3.23%  | 0.066% |
| 220 | 10.883 | 10.872 | 10.892 | HH | 31565  | 367436  | 2.63%  | 0.053% |
| 221 | 10.916 | 10.892 | 10.939 | HH | 71068  | 1358399 | 9.72%  | 0.198% |
| 222 | 10.951 | 10.939 | 10.961 | HH | 38240  | 483285  | 3.46%  | 0.070% |
| 223 | 10.970 | 10.961 | 10.983 | HH | 36816  | 463721  | 3.32%  | 0.067% |
| 224 | 11.001 | 10.983 | 11.022 | HH | 41307  | 848660  | 6.07%  | 0.123% |
| 225 | 11.035 | 11.022 | 11.039 | HH | 37009  | 343929  | 2.46%  | 0.050% |
| 226 | 11.054 | 11.039 | 11.072 | HH | 41211  | 761637  | 5.45%  | 0.111% |
| 227 | 11.098 | 11.072 | 11.108 | HH | 37840  | 757928  | 5.42%  | 0.110% |
| 228 | 11.136 | 11.108 | 11.175 | HH | 83961  | 2067361 | 14.79% | 0.301% |
| 229 | 11.204 | 11.175 | 11.226 | HH | 48931  | 1178678 | 8.43%  | 0.171% |
| 230 | 11.258 | 11.226 | 11.286 | HH | 53874  | 1522657 | 10.90% | 0.221% |
| 231 | 11.310 | 11.286 | 11.325 | HH | 38168  | 852833  | 6.10%  | 0.124% |
| 232 | 11.338 | 11.325 | 11.352 | HH | 38261  | 612762  | 4.38%  | 0.089% |
| 233 | 11.368 | 11.352 | 11.379 | HH | 37028  | 584677  | 4.18%  | 0.085% |
| 234 | 11.406 | 11.379 | 11.423 | HH | 191272 | 2612797 | 18.70% | 0.380% |
| 235 | 11.438 | 11.423 | 11.479 | HH | 151815 | 2551206 | 18.25% | 0.371% |
| 236 | 11.518 | 11.479 | 11.537 | HH | 243483 | 4189526 | 29.98% | 0.609% |
| 237 | 11.553 | 11.537 | 11.568 | HH | 148471 | 1962917 | 14.05% | 0.285% |
| 238 | 11.584 | 11.568 | 11.637 | HH | 180415 | 3318849 | 23.75% | 0.483% |
| 239 | 11.659 | 11.637 | 11.671 | HH | 42229  | 782205  | 5.60%  | 0.114% |
| 240 | 11.700 | 11.671 | 11.717 | HH | 47660  | 1209572 | 8.65%  | 0.176% |
| 241 | 11.728 | 11.717 | 11.763 | HH | 47580  | 1242196 | 8.89%  | 0.181% |
| 242 | 11.786 | 11.763 | 11.837 | HH | 95019  | 2778785 | 19.88% | 0.404% |
| 243 | 11.846 | 11.837 | 11.862 | HH | 43688  | 630819  | 4.51%  | 0.092% |
| 244 | 11.884 | 11.862 | 11.931 | HH | 113754 | 2650887 | 18.97% | 0.385% |
| 245 | 11.955 | 11.931 | 11.969 | HH | 52534  | 1104251 | 7.90%  | 0.161% |
| 246 | 11.990 | 11.969 | 12.019 | HH | 117209 | 2250352 | 16.10% | 0.327% |

Instrument :

FID\_F

ClientSampleId :

SP25-08-20220117-19.5-20.0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022  
Supervised By :Ankita Jodhani 01/21/2022

|        |        |        |        |    |         |          | Instrument :<br>FID_F                          |        |
|--------|--------|--------|--------|----|---------|----------|------------------------------------------------|--------|
|        |        |        |        |    |         |          | ClientSampleId :<br>SP25-08-20220117-19.5-20.0 |        |
| rteres |        |        |        |    |         |          | Manual IntegrationsAPPROVED                    |        |
| 247    | 12.035 | 12.019 | 12.052 | HH | 71016   | 1182376  | 8.46%                                          | 0.172% |
| 248    | 12.065 | 12.052 | 12.078 | HH | 52153   | 781062   |                                                |        |
| 249    | 12.091 | 12.078 | 12.097 | HH | 50538   | 568733   |                                                |        |
| 250    | 12.127 | 12.097 | 12.143 | HH | 73769   | 1642541  | 11.37%                                         | 0.231% |
| 251    | 12.153 | 12.143 | 12.176 | HH | 61748   | 1088663  | 7.28%                                          | 0.128% |
| 252    | 12.197 | 12.176 | 12.212 | HH | 85924   | 1420908  | 10.54%                                         | 0.054% |
| 253    | 12.216 | 12.212 | 12.238 | HH | 64763   | 877239   | 6.28%                                          | 0.128% |
| 254    | 12.246 | 12.238 | 12.253 | HH | 44404   | 373876   | 2.68%                                          | 0.054% |
| 255    | 12.277 | 12.253 | 12.287 | HH | 84604   | 1344297  | 9.62%                                          | 0.195% |
| 256    | 12.307 | 12.287 | 12.326 | HH | 175598  | 2680990  | 19.18%                                         | 0.390% |
| 257    | 12.344 | 12.326 | 12.359 | HH | 93192   | 1702755  | 12.18%                                         | 0.248% |
| 258    | 12.368 | 12.359 | 12.399 | HH | 88611   | 1823375  | 13.05%                                         | 0.265% |
| 259    | 12.429 | 12.399 | 12.487 | HH | 959111  | 13252284 | 94.83%                                         | 1.927% |
| 260    | 12.517 | 12.487 | 12.539 | HH | 57812   | 1588777  | 11.37%                                         | 0.231% |
| 261    | 12.580 | 12.539 | 12.594 | HH | 85601   | 2166874  | 15.50%                                         | 0.315% |
| 262    | 12.610 | 12.594 | 12.626 | HH | 100993  | 1546092  | 11.06%                                         | 0.225% |
| 263    | 12.639 | 12.626 | 12.648 | HH | 78003   | 922297   | 6.60%                                          | 0.134% |
| 264    | 12.652 | 12.648 | 12.694 | HH | 76618   | 1869348  | 13.38%                                         | 0.272% |
| 265    | 12.728 | 12.694 | 12.756 | HH | 1081749 | 13975500 | 100.00%                                        | 2.032% |
| 266    | 12.775 | 12.756 | 12.793 | HH | 159564  | 2315942  | 16.57%                                         | 0.337% |
| 267    | 12.809 | 12.793 | 12.832 | HH | 121657  | 2133766  | 15.27%                                         | 0.310% |
| 268    | 12.847 | 12.832 | 12.868 | HH | 101717  | 1740674  | 12.46%                                         | 0.253% |
| 269    | 12.893 | 12.868 | 12.911 | HH | 81780   | 1743960  | 12.48%                                         | 0.254% |
| 270    | 12.919 | 12.911 | 12.922 | HH | 60808   | 404196   | 2.89%                                          | 0.059% |
| 271    | 12.928 | 12.922 | 12.932 | HH | 60671   | 344664   | 2.47%                                          | 0.050% |
| 272    | 12.935 | 12.932 | 12.952 | HH | 60744   | 705612   | 5.05%                                          | 0.103% |
| 273    | 12.968 | 12.952 | 12.975 | HH | 58508   | 790397   | 5.66%                                          | 0.115% |
| 274    | 12.992 | 12.975 | 13.015 | HH | 95720   | 1848185  | 13.22%                                         | 0.269% |
| 275    | 13.020 | 13.015 | 13.033 | HH | 65683   | 700732   | 5.01%                                          | 0.102% |
| 276    | 13.049 | 13.033 | 13.071 | HH | 76901   | 1456980  | 10.43%                                         | 0.212% |
| 277    | 13.082 | 13.071 | 13.095 | HH | 58830   | 826634   | 5.91%                                          | 0.120% |
| 278    | 13.118 | 13.095 | 13.136 | HH | 73412   | 1612229  | 11.54%                                         | 0.234% |
| 279    | 13.139 | 13.136 | 13.154 | HH | 66965   | 678588   | 4.86%                                          | 0.099% |
| 280    | 13.178 | 13.154 | 13.198 | HH | 138272  | 2656948  | 19.01%                                         | 0.386% |
| 281    | 13.211 | 13.198 | 13.245 | HH | 93605   | 2011593  | 14.39%                                         | 0.292% |
| 282    | 13.308 | 13.245 | 13.354 | HH | 266697  | 7086695  | 50.71%                                         | 1.030% |
| 283    | 13.373 | 13.354 | 13.390 | HH | 69996   | 1320497  | 9.45%                                          | 0.192% |
| 284    | 13.415 | 13.390 | 13.435 | HH | 206834  | 3287326  | 23.52%                                         | 0.478% |
| 285    | 13.454 | 13.435 | 13.476 | HH | 179223  | 2918775  | 20.88%                                         | 0.424% |
| 286    | 13.487 | 13.476 | 13.521 | HH | 96792   | 2056627  | 14.72%                                         | 0.299% |
| 287    | 13.581 | 13.521 | 13.603 | HH | 175908  | 4929798  | 35.27%                                         | 0.717% |
| 288    | 13.623 | 13.603 | 13.674 | HH | 158334  | 3690648  | 26.41%                                         | 0.537% |
| 289    | 13.687 | 13.674 | 13.695 | HH | 60887   | 741730   | 5.31%                                          | 0.108% |
| 290    | 13.715 | 13.695 | 13.730 | HH | 63870   | 1291190  | 9.24%                                          | 0.188% |
| 291    | 13.747 | 13.730 | 13.764 | HH | 64672   | 1228652  | 8.79%                                          | 0.179% |
| 292    | 13.782 | 13.764 | 13.801 | HH | 62101   | 1301156  | 9.31%                                          | 0.189% |
| 293    | 13.813 | 13.801 | 13.836 | HH | 60347   | 1197215  | 8.57%                                          | 0.174% |
| 294    | 13.839 | 13.836 | 13.868 | HH | 55058   | 1027365  | 7.35%                                          | 0.149% |
| 295    | 13.897 | 13.868 | 13.928 | HH | 65287   | 2081377  | 14.89%                                         | 0.303% |
| 296    | 13.947 | 13.928 | 13.956 | HH | 59002   | 976961   | 6.99%                                          | 0.142% |
| 297    | 13.976 | 13.956 | 13.983 | HH | 71579   | 1075912  | 7.70%                                          | 0.156% |
| 298    | 14.009 | 13.983 | 14.028 | HH | 96605   | 2353624  | 16.84%                                         | 0.342% |
| 299    | 14.039 | 14.028 | 14.048 | HH | 88828   | 1011300  | 7.24%                                          | 0.147% |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel    01/20/2022  
Supervised By :Ankita Jodhani    01/21/2022

|     |        |        |        |    |        |         |                                                                         |
|-----|--------|--------|--------|----|--------|---------|-------------------------------------------------------------------------|
|     |        |        |        |    |        |         | Instrument :<br>FID_F<br>ClientSampleId :<br>SP25-08-20220117-19.5-20.0 |
| 300 | 14.057 | 14.048 | 14.085 | HH | 90024  | 1711535 | 12.25% 0.249%                                                           |
| 301 | 14.115 | 14.085 | 14.133 | HH | 94906  | 2374256 | 16.35% 0.332%                                                           |
| 302 | 14.143 | 14.133 | 14.172 | HH | 92081  | 1866689 | 12.55% 0.255%                                                           |
| 303 | 14.180 | 14.172 | 14.198 | HH | 71094  | 1081675 | 8.77% 0.178%                                                            |
| 304 | 14.222 | 14.198 | 14.255 | HH | 128519 | 3119164 | 49.36% 1.003%                                                           |
| 305 | 14.279 | 14.255 | 14.305 | HH | 178833 | 3719588 | 2.12% 0.043%                                                            |
| 306 | 14.336 | 14.305 | 14.353 | HH | 87607  | 2285194 | 16.35% 0.332%                                                           |
| 307 | 14.368 | 14.353 | 14.388 | HH | 94395  | 1753259 | 12.55% 0.255%                                                           |
| 308 | 14.402 | 14.388 | 14.417 | HH | 74578  | 1225520 | 8.77% 0.178%                                                            |
| 309 | 14.450 | 14.417 | 14.514 | HH | 279068 | 6898159 | 49.36% 1.003%                                                           |
| 310 | 14.519 | 14.514 | 14.522 | HH | 59059  | 296723  | 2.12% 0.043%                                                            |
| 311 | 14.532 | 14.522 | 14.537 | HH | 60833  | 537102  | 3.84% 0.078%                                                            |
| 312 | 14.561 | 14.537 | 14.570 | HH | 81023  | 1406154 | 10.06% 0.204%                                                           |
| 313 | 14.598 | 14.570 | 14.618 | HH | 506399 | 7433066 | 53.19% 1.081%                                                           |
| 314 | 14.639 | 14.618 | 14.684 | HH | 517408 | 7993908 | 57.20% 1.162%                                                           |
| 315 | 14.688 | 14.684 | 14.723 | HH | 70944  | 1618393 | 11.58% 0.235%                                                           |
| 316 | 14.754 | 14.723 | 14.827 | HH | 156615 | 5913774 | 42.32% 0.860%                                                           |
| 317 | 14.835 | 14.827 | 14.848 | HH | 73237  | 922313  | 6.60% 0.134%                                                            |
| 318 | 14.863 | 14.848 | 14.882 | HH | 81758  | 1523890 | 10.90% 0.222%                                                           |
| 319 | 14.916 | 14.882 | 14.929 | HH | 90006  | 2279803 | 16.31% 0.331%                                                           |
| 320 | 14.943 | 14.929 | 15.001 | HH | 96395  | 3317341 | 23.74% 0.482%                                                           |
| 321 | 15.058 | 15.001 | 15.124 | HH | 110735 | 5966999 | 42.70% 0.868%                                                           |
| 322 | 15.179 | 15.124 | 15.199 | HH | 81909  | 3383356 | 24.21% 0.492%                                                           |
| 323 | 15.224 | 15.199 | 15.242 | HH | 94469  | 2120927 | 15.18% 0.308%                                                           |
| 324 | 15.268 | 15.242 | 15.289 | HH | 216717 | 3721624 | 26.63% 0.541%                                                           |
| 325 | 15.305 | 15.289 | 15.337 | HH | 129652 | 2838134 | 20.31% 0.413%                                                           |
| 326 | 15.355 | 15.337 | 15.388 | HH | 101377 | 2833423 | 20.27% 0.412%                                                           |
| 327 | 15.426 | 15.388 | 15.465 | HH | 141365 | 5253428 | 37.59% 0.764%                                                           |
| 328 | 15.499 | 15.465 | 15.529 | HH | 103173 | 3214436 | 23.00% 0.467%                                                           |
| 329 | 15.547 | 15.529 | 15.567 | HH | 80880  | 1774881 | 12.70% 0.258%                                                           |
| 330 | 15.587 | 15.567 | 15.637 | HH | 91276  | 3147179 | 22.52% 0.458%                                                           |
| 331 | 15.664 | 15.637 | 15.719 | HH | 95509  | 3977131 | 28.46% 0.578%                                                           |
| 332 | 15.738 | 15.719 | 15.750 | HH | 76864  | 1387137 | 9.93% 0.202%                                                            |
| 333 | 15.766 | 15.750 | 15.786 | HH | 78735  | 1634158 | 11.69% 0.238%                                                           |
| 334 | 15.822 | 15.786 | 15.828 | HH | 75336  | 1832551 | 13.11% 0.266%                                                           |
| 335 | 15.864 | 15.828 | 15.892 | HH | 92941  | 3166998 | 22.66% 0.460%                                                           |
| 336 | 15.910 | 15.892 | 15.928 | HH | 90383  | 1795467 | 12.85% 0.261%                                                           |
| 337 | 15.954 | 15.928 | 15.990 | HH | 101182 | 3367005 | 24.09% 0.490%                                                           |
| 338 | 16.030 | 15.990 | 16.049 | HH | 94187  | 3109727 | 22.25% 0.452%                                                           |
| 339 | 16.072 | 16.049 | 16.099 | HH | 110763 | 2888134 | 20.67% 0.420%                                                           |
| 340 | 16.119 | 16.099 | 16.128 | HH | 100836 | 1657271 | 11.86% 0.241%                                                           |
| 341 | 16.159 | 16.128 | 16.175 | HH | 477874 | 7691307 | 55.03% 1.118%                                                           |
| 342 | 16.184 | 16.175 | 16.217 | HH | 237863 | 3809635 | 27.26% 0.554%                                                           |
| 343 | 16.234 | 16.217 | 16.254 | HH | 87596  | 1888070 | 13.51% 0.275%                                                           |
| 344 | 16.289 | 16.254 | 16.315 | HH | 160293 | 4076648 | 29.17% 0.593%                                                           |
| 345 | 16.320 | 16.315 | 16.337 | HH | 94910  | 1193246 | 8.54% 0.173%                                                            |
| 346 | 16.342 | 16.337 | 16.361 | HH | 88579  | 1261822 | 9.03% 0.183%                                                            |
| 347 | 16.410 | 16.361 | 16.420 | HH | 96393  | 3107059 | 22.23% 0.452%                                                           |
| 348 | 16.439 | 16.420 | 16.452 | HH | 115458 | 2059405 | 14.74% 0.299%                                                           |
| 349 | 16.478 | 16.452 | 16.510 | HH | 342708 | 6461366 | 46.23% 0.939%                                                           |
| 350 | 16.538 | 16.510 | 16.572 | HH | 453327 | 7808519 | 55.87% 1.135%                                                           |
| 351 | 16.584 | 16.572 | 16.603 | HH | 98870  | 1807476 | 12.93% 0.263%                                                           |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022  
Supervised By :Ankita Jodhani 01/21/2022

|     |        |        |        |    |        |         |                                                |        |
|-----|--------|--------|--------|----|--------|---------|------------------------------------------------|--------|
|     |        |        |        |    |        |         | Instrument :<br>FID_F                          |        |
|     |        |        |        |    |        |         | ClientSampleId :<br>SP25-08-20220117-19.5-20.0 |        |
| 352 | 16.636 | 16.603 | 16.664 | HH | 177697 | 4507365 | 32.25%                                         | 0.655% |
| 353 | 16.682 | 16.664 | 16.699 | HH | 106886 | 2092579 | 14.00%                                         | 0.320% |
| 354 | 16.714 | 16.699 | 16.732 | HH | 103372 | 1997929 | 14.00%                                         | 0.320% |
| 355 | 16.783 | 16.732 | 16.822 | HH | 124598 | 5936435 | 42.00%                                         | 0.655% |
| 356 | 16.842 | 16.822 | 16.860 | HH | 109277 | 2384935 | 17.00%                                         | 0.320% |
| 357 | 16.899 | 16.860 | 16.907 | HH | 141289 | 3395327 | 24.00%                                         | 0.320% |
| 358 | 16.915 | 16.907 | 16.971 | HH | 138552 | 4502431 | 32.22%                                         | 0.655% |
| 359 | 17.002 | 16.971 | 17.007 | HH | 110156 | 2199241 | 15.74%                                         | 0.320% |
| 360 | 17.036 | 17.007 | 17.052 | HH | 126917 | 3221885 | 23.05%                                         | 0.468% |
| 361 | 17.063 | 17.052 | 17.100 | HH | 129799 | 3269841 | 23.40%                                         | 0.475% |
| 362 | 17.126 | 17.100 | 17.143 | HH | 125583 | 2959370 | 21.18%                                         | 0.430% |
| 363 | 17.155 | 17.143 | 17.172 | HH | 116369 | 1954318 | 13.98%                                         | 0.284% |
| 364 | 17.194 | 17.172 | 17.217 | HH | 136987 | 3324414 | 23.79%                                         | 0.483% |
| 365 | 17.222 | 17.217 | 17.227 | HH | 117367 | 711816  | 5.09%                                          | 0.103% |
| 366 | 17.235 | 17.227 | 17.278 | HH | 115814 | 3295374 | 23.58%                                         | 0.479% |
| 367 | 17.319 | 17.278 | 17.364 | HH | 113310 | 5432443 | 38.87%                                         | 0.790% |
| 368 | 17.387 | 17.364 | 17.418 | HH | 106822 | 3363422 | 24.07%                                         | 0.489% |
| 369 | 17.440 | 17.418 | 17.454 | HH | 104338 | 2166476 | 15.50%                                         | 0.315% |
| 370 | 17.499 | 17.454 | 17.520 | HH | 125957 | 4535325 | 32.45%                                         | 0.659% |
| 371 | 17.527 | 17.520 | 17.572 | HH | 113573 | 3429535 | 24.54%                                         | 0.499% |
| 372 | 17.584 | 17.572 | 17.589 | HH | 109522 | 1050361 | 7.52%                                          | 0.153% |
| 373 | 17.624 | 17.589 | 17.650 | HH | 131170 | 4311417 | 30.85%                                         | 0.627% |
| 374 | 17.676 | 17.650 | 17.689 | HH | 125812 | 2715005 | 19.43%                                         | 0.395% |
| 375 | 17.705 | 17.689 | 17.752 | HH | 122631 | 4370671 | 31.27%                                         | 0.635% |
| 376 | 17.760 | 17.752 | 17.785 | HH | 109172 | 2108687 | 15.09%                                         | 0.307% |
| 377 | 17.818 | 17.785 | 17.872 | HH | 176132 | 6604629 | 47.26%                                         | 0.960% |
| 378 | 17.913 | 17.872 | 17.937 | HH | 299499 | 6966361 | 49.85%                                         | 1.013% |
| 379 | 17.950 | 17.937 | 17.976 | HH | 150042 | 3107869 | 22.24%                                         | 0.452% |
| 380 | 17.993 | 17.976 | 18.015 | HH | 129840 | 2812825 | 20.13%                                         | 0.409% |
| 381 | 18.043 | 18.015 | 18.058 | HH | 163779 | 3389619 | 24.25%                                         | 0.493% |
| 382 | 18.072 | 18.058 | 18.095 | HH | 152978 | 2972510 | 21.27%                                         | 0.432% |
| 383 | 18.110 | 18.095 | 18.137 | HH | 127793 | 2947971 | 21.09%                                         | 0.429% |
| 384 | 18.166 | 18.137 | 18.225 | HH | 287467 | 7830140 | 56.03%                                         | 1.138% |
| 385 | 18.267 | 18.225 | 18.272 | HH | 114067 | 3089867 | 22.11%                                         | 0.449% |
| 386 | 18.306 | 18.272 | 18.369 | HH | 165245 | 7084525 | 50.69%                                         | 1.030% |
| 387 | 18.375 | 18.369 | 18.379 | HH | 101100 | 620060  | 4.44%                                          | 0.090% |
| 388 | 18.412 | 18.379 | 18.442 | HH | 110372 | 3958654 | 28.33%                                         | 0.576% |
| 389 | 18.479 | 18.442 | 18.505 | HH | 113649 | 4077746 | 29.18%                                         | 0.593% |
| 390 | 18.509 | 18.505 | 18.512 | HH | 106265 | 449195  | 3.21%                                          | 0.065% |
| 391 | 18.517 | 18.512 | 18.535 | HH | 106537 | 1443529 | 10.33%                                         | 0.210% |
| 392 | 18.550 | 18.535 | 18.574 | HH | 109528 | 2405007 | 17.21%                                         | 0.350% |
| 393 | 18.599 | 18.574 | 18.620 | HH | 126815 | 3205620 | 22.94%                                         | 0.466% |
| 394 | 18.627 | 18.620 | 18.641 | HH | 109974 | 1330698 | 9.52%                                          | 0.193% |
| 395 | 18.651 | 18.641 | 18.662 | HH | 108612 | 1378534 | 9.86%                                          | 0.200% |
| 396 | 18.685 | 18.662 | 18.708 | HH | 120759 | 3106198 | 22.23%                                         | 0.452% |
| 397 | 18.732 | 18.708 | 18.738 | HH | 118512 | 2016985 | 14.43%                                         | 0.293% |
| 398 | 18.751 | 18.738 | 18.815 | HH | 120709 | 5072701 | 36.30%                                         | 0.738% |
| 399 | 18.851 | 18.815 | 18.900 | HH | 121338 | 5521977 | 39.51%                                         | 0.803% |
| 400 | 18.911 | 18.900 | 18.947 | HH | 104015 | 2812865 | 20.13%                                         | 0.409% |
| 401 | 18.966 | 18.947 | 18.976 | HH | 99114  | 1692482 | 12.11%                                         | 0.246% |
| 402 | 19.020 | 18.976 | 19.036 | HH | 102827 | 3602642 | 25.78%                                         | 0.524% |
| 403 | 19.043 | 19.036 | 19.068 | HH | 98066  | 1834178 | 13.12%                                         | 0.267% |
| 404 | 19.116 | 19.068 | 19.135 | HH | 104163 | 4053368 | 29.00%                                         | 0.589% |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022  
Supervised By :Ankita Jodhani 01/21/2022

|        |        |        |        |    |        |         | Instrument :<br>FID_F                          |        |
|--------|--------|--------|--------|----|--------|---------|------------------------------------------------|--------|
|        |        |        |        |    |        |         | ClientSampleId :<br>SP25-08-20220117-19.5-20.0 |        |
| rteres |        |        |        |    |        |         |                                                |        |
| 405    | 19.139 | 19.135 | 19.149 | HH | 104990 | 859995  | 6.15%                                          | 0.125% |
|        |        |        |        |    |        |         | Manual IntegrationsAPPROVED                    |        |
| 406    | 19.177 | 19.149 | 19.196 | HH | 108049 | 2953441 | 21.93%                                         | 0.527% |
| 407    | 19.220 | 19.196 | 19.234 | HH | 104414 | 2300613 | 16.86%                                         | 0.432% |
| 408    | 19.248 | 19.234 | 19.266 | HH | 106455 | 2014851 | 14.86%                                         | 0.366% |
| 409    | 19.325 | 19.266 | 19.363 | HH | 167596 | 7280127 | 52.63%                                         | 1.229% |
| 410    | 19.392 | 19.363 | 19.425 | HH | 177464 | 5277636 | 37.70%                                         | 0.502% |
|        |        |        |        |    |        |         |                                                |        |
| 411    | 19.446 | 19.425 | 19.474 | HH | 132167 | 3623913 | 25.93%                                         | 0.527% |
| 412    | 19.492 | 19.474 | 19.534 | HH | 127473 | 4285889 | 30.67%                                         | 0.623% |
| 413    | 19.537 | 19.534 | 19.562 | HH | 112010 | 1796659 | 12.86%                                         | 0.261% |
| 414    | 19.589 | 19.562 | 19.594 | HH | 105715 | 1936205 | 13.85%                                         | 0.282% |
| 415    | 19.614 | 19.594 | 19.646 | HH | 120257 | 3451559 | 24.70%                                         | 0.502% |
|        |        |        |        |    |        |         |                                                |        |
| 416    | 19.707 | 19.646 | 19.752 | HH | 212943 | 8453191 | 60.49%                                         | 1.229% |
| 417    | 19.777 | 19.752 | 19.799 | HH | 139236 | 3465204 | 24.79%                                         | 0.504% |
| 418    | 19.815 | 19.799 | 19.833 | HH | 126190 | 2514686 | 17.99%                                         | 0.366% |
| 419    | 19.850 | 19.833 | 19.884 | HH | 127017 | 3581328 | 25.63%                                         | 0.521% |
| 420    | 19.897 | 19.884 | 19.919 | HH | 112800 | 2325867 | 16.64%                                         | 0.338% |
|        |        |        |        |    |        |         |                                                |        |
| 421    | 19.931 | 19.919 | 19.938 | HH | 112176 | 1271687 | 9.10%                                          | 0.185% |
| 422    | 19.958 | 19.938 | 19.982 | HH | 113628 | 2972097 | 21.27%                                         | 0.432% |
| 423    | 20.002 | 19.982 | 20.036 | HH | 116105 | 3684906 | 26.37%                                         | 0.536% |
| 424    | 20.043 | 20.036 | 20.047 | HH | 110572 | 703846  | 5.04%                                          | 0.102% |
| 425    | 20.052 | 20.047 | 20.057 | HH | 110448 | 688447  | 4.93%                                          | 0.100% |
|        |        |        |        |    |        |         |                                                |        |
| 426    | 20.062 | 20.057 | 20.080 | HH | 110561 | 1511790 | 10.82%                                         | 0.220% |
| 427    | 20.087 | 20.080 | 20.097 | HH | 109731 | 1075675 | 7.70%                                          | 0.156% |
| 428    | 20.126 | 20.097 | 20.132 | HH | 109756 | 2256492 | 16.15%                                         | 0.328% |
| 429    | 20.139 | 20.132 | 20.150 | HH | 109988 | 1202816 | 8.61%                                          | 0.175% |
| 430    | 20.198 | 20.150 | 20.206 | HH | 115415 | 3786762 | 27.10%                                         | 0.551% |
|        |        |        |        |    |        |         |                                                |        |
| 431    | 20.214 | 20.206 | 20.219 | HH | 115060 | 867160  | 6.20%                                          | 0.126% |
| 432    | 20.222 | 20.219 | 20.254 | HH | 114214 | 2392995 | 17.12%                                         | 0.348% |
| 433    | 20.291 | 20.254 | 20.313 | HH | 114919 | 3956231 | 28.31%                                         | 0.575% |
| 434    | 20.319 | 20.313 | 20.324 | HH | 111307 | 770746  | 5.51%                                          | 0.112% |
| 435    | 20.360 | 20.324 | 20.388 | HH | 123600 | 4445821 | 31.81%                                         | 0.646% |
|        |        |        |        |    |        |         |                                                |        |
| 436    | 20.399 | 20.388 | 20.412 | HH | 113731 | 1625683 | 11.63%                                         | 0.236% |
| 437    | 20.415 | 20.412 | 20.420 | HH | 111694 | 490807  | 3.51%                                          | 0.071% |
| 438    | 20.427 | 20.420 | 20.432 | HH | 111803 | 830770  | 5.94%                                          | 0.121% |
| 439    | 20.452 | 20.432 | 20.486 | HH | 113563 | 3565029 | 25.51%                                         | 0.518% |
| 440    | 20.501 | 20.486 | 20.512 | HH | 109248 | 1687287 | 12.07%                                         | 0.245% |
|        |        |        |        |    |        |         |                                                |        |
| 441    | 20.521 | 20.512 | 20.530 | HH | 108154 | 1113588 | 7.97%                                          | 0.162% |
| 442    | 20.549 | 20.530 | 20.592 | HH | 111555 | 4078709 | 29.18%                                         | 0.593% |
| 443    | 20.607 | 20.592 | 20.619 | HH | 104583 | 1622445 | 11.61%                                         | 0.236% |
| 444    | 20.637 | 20.619 | 20.670 | HH | 104971 | 3240745 | 23.19%                                         | 0.471% |
| 445    | 20.709 | 20.670 | 20.753 | HH | 114902 | 5383058 | 38.52%                                         | 0.783% |
|        |        |        |        |    |        |         |                                                |        |
| 446    | 20.757 | 20.753 | 20.764 | HH | 103333 | 686039  | 4.91%                                          | 0.100% |
| 447    | 20.787 | 20.764 | 20.819 | HH | 110320 | 3477433 | 24.88%                                         | 0.506% |
| 448    | 20.823 | 20.819 | 20.830 | HH | 97076  | 610058  | 4.37%                                          | 0.089% |
| 449    | 20.895 | 20.830 | 20.939 | HH | 111309 | 6875905 | 49.20%                                         | 1.000% |
| 450    | 20.979 | 20.939 | 21.010 | HH | 114766 | 4607359 | 32.97%                                         | 0.670% |
|        |        |        |        |    |        |         |                                                |        |
| 451    | 21.037 | 21.010 | 21.050 | HH | 117097 | 2694946 | 19.28%                                         | 0.392% |
| 452    | 21.069 | 21.050 | 21.124 | HH | 127868 | 5106713 | 36.54%                                         | 0.742% |
| 453    | 21.147 | 21.124 | 21.177 | HH | 107353 | 3217819 | 23.02%                                         | 0.468% |
| 454    | 21.180 | 21.177 | 21.204 | HH | 96696  | 1505137 | 10.77%                                         | 0.219% |
| 455    | 21.231 | 21.204 | 21.252 | HH | 99403  | 2776174 | 19.86%                                         | 0.404% |
|        |        |        |        |    |        |         |                                                |        |
| 456    | 21.274 | 21.252 | 21.323 | HH | 101078 | 4064553 | 29.08%                                         | 0.591% |

|     | Area   | Height | Area%  | Height% | Area                         | Height  | Area%  | Height% |
|-----|--------|--------|--------|---------|------------------------------|---------|--------|---------|
| 457 | 21.357 | 21.323 | 21.395 | HH      | 113209                       | 4420156 | 31.63% | 0.643%  |
| 458 | 21.421 | 21.395 | 21.457 | HH      | 112919                       | 3788828 | 27.63% | 0.643%  |
| 459 | 21.487 | 21.457 | 21.500 | HHA     | 99137                        | 2563521 | 18.13% | 0.643%  |
|     |        |        |        |         | Sum of corrected areas: 6877 |         |        |         |

FF011722.M Thu Jan 20 09:49:19 2022

Instrument :  
FID\_F  
ClientSampleId :  
SP25-08-20220117-19.5-20.0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022  
Supervised By :Ankita Jodhani 01/21/2022