

Instrument :

FID\_F

ClientSampleId :

SP25-07-20220119-26.0-26.5

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022  
Supervised By :Ankita Jodhani 01/25/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF01212  
 Data File : FF009743.D  
 Signal(s) : FID2B.ch  
 Acq On : 21 Jan 2022 13:43  
 Sample : N1208-03 5X  
 Misc :  
 ALS Vial : 58 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         | 2.115       | 2.100        | 2.159      | BH       | 277            | 4291         | 0.05%          | 0.001%        |
| 2         | 2.179       | 2.159        | 2.210      | PH       | 810            | 10292        | 0.13%          | 0.002%        |
| 3         | 2.217       | 2.210        | 2.230      | HH       | 206            | 1705         | 0.02%          | 0.000%        |
| 4         | 2.232       | 2.230        | 2.244      | HH       | 184            | 1204         | 0.02%          | 0.000%        |
| 5         | 2.262       | 2.244        | 2.275      | HH       | 203            | 2581         | 0.03%          | 0.001%        |
| 6         | 2.278       | 2.275        | 2.289      | HH       | 210            | 908          | 0.01%          | 0.000%        |
| 7         | 2.295       | 2.289        | 2.301      | HH       | 155            | 822          | 0.01%          | 0.000%        |
| 8         | 2.306       | 2.301        | 2.317      | HH       | 181            | 813          | 0.01%          | 0.000%        |
| 9         | 2.336       | 2.317        | 2.343      | PH       | 140            | 909          | 0.01%          | 0.000%        |
| 10        | 2.352       | 2.343        | 2.379      | PH       | 185            | 2353         | 0.03%          | 0.000%        |
| 11        | 2.397       | 2.379        | 2.409      | HH       | 239            | 2567         | 0.03%          | 0.000%        |
| 12        | 2.420       | 2.409        | 2.424      | HH       | 210            | 1524         | 0.02%          | 0.000%        |
| 13        | 2.440       | 2.424        | 2.480      | HH       | 588            | 7633         | 0.10%          | 0.001%        |
| 14        | 2.495       | 2.480        | 2.506      | PH       | 292            | 1550         | 0.02%          | 0.000%        |
| 15        | 2.516       | 2.506        | 2.535      | HH       | 172            | 1438         | 0.02%          | 0.000%        |
| 16        | 2.559       | 2.535        | 2.575      | HH       | 160            | 1222         | 0.02%          | 0.000%        |
| 17        | 2.587       | 2.575        | 2.605      | PH       | 108            | 143          | 0.00%          | 0.000%        |
| 18        | 2.642       | 2.605        | 2.670      | PH       | 373            | 4697         | 0.06%          | 0.001%        |
| 19        | 2.673       | 2.670        | 2.678      | PH       | 58             | 116          | 0.00%          | 0.000%        |
| 20        | 2.685       | 2.678        | 2.700      | PH       | 118            | 230          | 0.00%          | 0.000%        |
| 21        | 2.726       | 2.700        | 2.771      | PH       | 370            | 6320         | 0.08%          | 0.001%        |
| 22        | 2.776       | 2.771        | 2.797      | HH       | 176            | 967          | 0.01%          | 0.000%        |
| 23        | 2.814       | 2.797        | 2.838      | PH       | 238            | 2136         | 0.03%          | 0.000%        |
| 24        | 2.843       | 2.838        | 2.852      | PH       | 108            | 372          | 0.00%          | 0.000%        |
| 25        | 2.863       | 2.852        | 2.876      | PH       | 71             | 96           | 0.00%          | 0.000%        |
| 26        | 2.883       | 2.876        | 2.900      | PH       | 120            | 535          | 0.01%          | 0.000%        |
| 27        | 2.905       | 2.900        | 2.918      | PH       | 96             | 125          | 0.00%          | 0.000%        |
| 28        | 2.929       | 2.918        | 2.934      | PH       | 204            | 750          | 0.01%          | 0.000%        |
| 29        | 2.942       | 2.934        | 2.976      | HH       | 164            | 2082         | 0.03%          | 0.000%        |
| 30        | 2.987       | 2.976        | 3.014      | PH       | 248            | 1949         | 0.02%          | 0.000%        |
| 31        | 3.018       | 3.014        | 3.022      | PH       | 142            | 189          | 0.00%          | 0.000%        |
| 32        | 3.031       | 3.022        | 3.051      | PH       | 121            | -493         | -0.01%         | -0.000%       |
| 33        | 3.058       | 3.051        | 3.064      | PH       | 3              | -358         | -0.00%         | -0.000%       |
| 34        | 3.073       | 3.064        | 3.110      | PH       | 82             | -360         | -0.00%         | -0.000%       |
| 35        | 3.123       | 3.110        | 3.133      | PH       | 134            | -218         | -0.00%         | -0.000%       |
| 36        | 3.190       | 3.133        | 3.208      | PH       | 423            | 5388         | 0.07%          | 0.001%        |

|    |       |       |       |    |      |       |        |         |
|----|-------|-------|-------|----|------|-------|--------|---------|
| 37 | 3.215 | 3.208 | 3.262 | PH | 89   | -1808 | -0.02% | -0.000% |
| 38 | 3.269 | 3.262 | 3.274 | PH | -84  | -740  | -0.02% | -0.000% |
| 39 | 3.297 | 3.274 | 3.309 | PH | 119  | -325  | -0.02% | -0.000% |
| 40 | 3.320 | 3.309 | 3.339 | PH | 98   | -184  | -0.02% | -0.000% |
| 41 | 3.359 | 3.339 | 3.371 | PH | 319  | 2679  | 0.02%  | 0.000%  |
| 42 | 3.375 | 3.371 | 3.395 | PH | 90   | 237   | 0.02%  | 0.000%  |
| 43 | 3.403 | 3.395 | 3.407 | PH | 8    | -535  | -0.01% | -0.000% |
| 44 | 3.412 | 3.407 | 3.423 | PH | 1    | -811  | -0.01% | -0.000% |
| 45 | 3.442 | 3.423 | 3.478 | PH | 284  | 1070  | 0.01%  | 0.000%  |
| 46 | 3.499 | 3.478 | 3.531 | PH | 214  | 1418  | 0.02%  | 0.000%  |
| 47 | 3.548 | 3.531 | 3.591 | PH | 312  | 4049  | 0.05%  | 0.001%  |
| 48 | 3.620 | 3.591 | 3.628 | PH | 291  | 3404  | 0.04%  | 0.001%  |
| 49 | 3.632 | 3.628 | 3.649 | HH | 275  | 1563  | 0.02%  | 0.000%  |
| 50 | 3.662 | 3.649 | 3.694 | PH | 227  | 1542  | 0.02%  | 0.000%  |
| 51 | 3.710 | 3.694 | 3.721 | PH | 298  | 2387  | 0.03%  | 0.000%  |
| 52 | 3.727 | 3.721 | 3.745 | PH | 96   | 47    | 0.00%  | 0.000%  |
| 53 | 3.771 | 3.745 | 3.802 | PH | 462  | 7242  | 0.09%  | 0.001%  |
| 54 | 3.824 | 3.802 | 3.828 | PH | 315  | 2264  | 0.03%  | 0.000%  |
| 55 | 3.838 | 3.828 | 3.851 | HH | 648  | 5859  | 0.07%  | 0.001%  |
| 56 | 3.873 | 3.851 | 3.888 | HH | 481  | 7418  | 0.09%  | 0.001%  |
| 57 | 3.910 | 3.888 | 3.917 | HH | 280  | 4042  | 0.05%  | 0.001%  |
| 58 | 3.932 | 3.917 | 3.962 | HH | 499  | 7007  | 0.09%  | 0.001%  |
| 59 | 4.002 | 3.962 | 4.005 | HH | 325  | 5175  | 0.07%  | 0.001%  |
| 60 | 4.019 | 4.005 | 4.024 | HH | 403  | 3697  | 0.05%  | 0.001%  |
| 61 | 4.037 | 4.024 | 4.048 | HH | 493  | 6078  | 0.08%  | 0.001%  |
| 62 | 4.072 | 4.048 | 4.087 | HH | 873  | 13231 | 0.17%  | 0.003%  |
| 63 | 4.092 | 4.087 | 4.115 | HH | 428  | 4679  | 0.06%  | 0.001%  |
| 64 | 4.149 | 4.115 | 4.171 | HH | 763  | 15064 | 0.19%  | 0.003%  |
| 65 | 4.173 | 4.171 | 4.177 | HH | 441  | 1583  | 0.02%  | 0.000%  |
| 66 | 4.204 | 4.177 | 4.219 | HH | 750  | 14751 | 0.19%  | 0.003%  |
| 67 | 4.241 | 4.219 | 4.285 | HH | 1353 | 27563 | 0.35%  | 0.005%  |
| 68 | 4.314 | 4.285 | 4.357 | HH | 951  | 24416 | 0.31%  | 0.005%  |
| 69 | 4.379 | 4.357 | 4.399 | HH | 611  | 12615 | 0.16%  | 0.002%  |
| 70 | 4.402 | 4.399 | 4.408 | HH | 619  | 3061  | 0.04%  | 0.001%  |
| 71 | 4.435 | 4.408 | 4.452 | HH | 1010 | 22062 | 0.28%  | 0.004%  |
| 72 | 4.467 | 4.452 | 4.477 | HH | 1074 | 13504 | 0.17%  | 0.003%  |
| 73 | 4.487 | 4.477 | 4.509 | HH | 964  | 15492 | 0.20%  | 0.003%  |
| 74 | 4.513 | 4.509 | 4.550 | HH | 700  | 13763 | 0.18%  | 0.003%  |
| 75 | 4.556 | 4.550 | 4.559 | HH | 515  | 2546  | 0.03%  | 0.000%  |
| 76 | 4.562 | 4.559 | 4.571 | HH | 536  | 3063  | 0.04%  | 0.001%  |
| 77 | 4.575 | 4.571 | 4.580 | HH | 402  | 1862  | 0.02%  | 0.000%  |
| 78 | 4.583 | 4.580 | 4.587 | HH | 381  | 1590  | 0.02%  | 0.000%  |
| 79 | 4.602 | 4.587 | 4.621 | HH | 637  | 9677  | 0.12%  | 0.002%  |
| 80 | 4.635 | 4.621 | 4.657 | HH | 1205 | 16645 | 0.21%  | 0.003%  |
| 81 | 4.665 | 4.657 | 4.681 | HH | 788  | 9017  | 0.12%  | 0.002%  |
| 82 | 4.701 | 4.681 | 4.734 | HH | 838  | 18248 | 0.23%  | 0.004%  |
| 83 | 4.753 | 4.734 | 4.758 | HH | 577  | 6902  | 0.09%  | 0.001%  |
| 84 | 4.767 | 4.758 | 4.805 | HH | 581  | 12392 | 0.16%  | 0.002%  |
| 85 | 4.850 | 4.805 | 4.861 | HH | 850  | 18666 | 0.24%  | 0.004%  |
| 86 | 4.875 | 4.861 | 4.899 | HH | 705  | 11938 | 0.15%  | 0.002%  |
| 87 | 4.918 | 4.899 | 4.930 | HH | 865  | 11738 | 0.15%  | 0.002%  |
| 88 | 4.943 | 4.930 | 4.955 | HH | 1469 | 17050 | 0.22%  | 0.003%  |
| 89 | 4.963 | 4.955 | 5.006 | HH | 1172 | 23723 | 0.30%  | 0.005%  |

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|     |       |       |       |    |      |        |       |        |
|-----|-------|-------|-------|----|------|--------|-------|--------|
| 90  | 5.036 | 5.006 | 5.047 | HH | 917  | 14677  | 0.19% | 0.003% |
| 91  | 5.058 | 5.047 | 5.081 | HH | 973  | 15412  |       |        |
| 92  | 5.101 | 5.081 | 5.109 | HH | 805  | 11907  |       |        |
| 93  | 5.115 | 5.109 | 5.131 | HH | 760  | 9551   |       |        |
| 94  | 5.150 | 5.131 | 5.169 | HH | 2181 | 29880  |       |        |
| 95  | 5.179 | 5.169 | 5.193 | HH | 973  | 12250  |       |        |
| 96  | 5.199 | 5.193 | 5.235 | HH | 826  | 15809  | 0.20% | 0.003% |
| 97  | 5.245 | 5.235 | 5.252 | HH | 646  | 5717   | 0.07% | 0.001% |
| 98  | 5.281 | 5.252 | 5.298 | HH | 1407 | 28581  | 0.36% | 0.006% |
| 99  | 5.316 | 5.298 | 5.333 | HH | 1624 | 25321  | 0.32% | 0.005% |
| 100 | 5.339 | 5.333 | 5.366 | HH | 1003 | 14409  | 0.18% | 0.003% |
| 101 | 5.384 | 5.366 | 5.399 | HH | 940  | 14519  | 0.19% | 0.003% |
| 102 | 5.405 | 5.399 | 5.417 | HH | 828  | 8416   | 0.11% | 0.002% |
| 103 | 5.441 | 5.417 | 5.483 | HH | 1804 | 43616  | 0.56% | 0.008% |
| 104 | 5.498 | 5.483 | 5.527 | HH | 991  | 23038  | 0.29% | 0.004% |
| 105 | 5.548 | 5.527 | 5.585 | HH | 1304 | 34955  | 0.45% | 0.007% |
| 106 | 5.609 | 5.585 | 5.624 | HH | 1372 | 26210  | 0.33% | 0.005% |
| 107 | 5.633 | 5.624 | 5.640 | HH | 1305 | 11911  | 0.15% | 0.002% |
| 108 | 5.658 | 5.640 | 5.696 | HH | 1516 | 37189  | 0.47% | 0.007% |
| 109 | 5.719 | 5.696 | 5.736 | HH | 1045 | 19453  | 0.25% | 0.004% |
| 110 | 5.768 | 5.736 | 5.792 | HH | 2211 | 45787  | 0.58% | 0.009% |
| 111 | 5.831 | 5.792 | 5.879 | HH | 3507 | 113663 | 1.45% | 0.022% |
| 112 | 5.899 | 5.879 | 5.929 | HH | 2436 | 54948  | 0.70% | 0.011% |
| 113 | 5.946 | 5.929 | 5.955 | HH | 2052 | 27031  | 0.34% | 0.005% |
| 114 | 5.967 | 5.955 | 5.981 | HH | 2363 | 33022  | 0.42% | 0.006% |
| 115 | 5.989 | 5.981 | 6.024 | HH | 2165 | 43853  | 0.56% | 0.009% |
| 116 | 6.042 | 6.024 | 6.063 | HH | 1571 | 31951  | 0.41% | 0.006% |
| 117 | 6.074 | 6.063 | 6.102 | HH | 1315 | 26235  | 0.33% | 0.005% |
| 118 | 6.112 | 6.102 | 6.130 | HH | 1162 | 18622  | 0.24% | 0.004% |
| 119 | 6.159 | 6.130 | 6.177 | HH | 1872 | 44387  | 0.57% | 0.009% |
| 120 | 6.188 | 6.177 | 6.204 | HH | 1820 | 25717  | 0.33% | 0.005% |
| 121 | 6.207 | 6.204 | 6.229 | HH | 1507 | 20436  | 0.26% | 0.004% |
| 122 | 6.245 | 6.229 | 6.264 | HH | 2001 | 32148  | 0.41% | 0.006% |
| 123 | 6.279 | 6.264 | 6.296 | HH | 1518 | 23417  | 0.30% | 0.005% |
| 124 | 6.324 | 6.296 | 6.336 | HH | 1544 | 30155  | 0.38% | 0.006% |
| 125 | 6.347 | 6.336 | 6.356 | HH | 1780 | 19595  | 0.25% | 0.004% |
| 126 | 6.365 | 6.356 | 6.377 | HH | 1713 | 19376  | 0.25% | 0.004% |
| 127 | 6.389 | 6.377 | 6.402 | HH | 1810 | 23839  | 0.30% | 0.005% |
| 128 | 6.424 | 6.402 | 6.451 | HH | 2096 | 44778  | 0.57% | 0.009% |
| 129 | 6.460 | 6.451 | 6.473 | HH | 1208 | 14920  | 0.19% | 0.003% |
| 130 | 6.496 | 6.473 | 6.517 | HH | 1605 | 34358  | 0.44% | 0.007% |
| 131 | 6.560 | 6.517 | 6.581 | HH | 1526 | 50245  | 0.64% | 0.010% |
| 132 | 6.591 | 6.581 | 6.609 | HH | 1637 | 24062  | 0.31% | 0.005% |
| 133 | 6.633 | 6.609 | 6.657 | HH | 1690 | 43228  | 0.55% | 0.008% |
| 134 | 6.660 | 6.657 | 6.670 | HH | 1556 | 10189  | 0.13% | 0.002% |
| 135 | 6.689 | 6.670 | 6.707 | HH | 2040 | 35968  | 0.46% | 0.007% |
| 136 | 6.727 | 6.707 | 6.740 | HH | 2103 | 34282  | 0.44% | 0.007% |
| 137 | 6.755 | 6.740 | 6.769 | HH | 2434 | 35324  | 0.45% | 0.007% |
| 138 | 6.793 | 6.769 | 6.812 | HH | 2189 | 46629  | 0.59% | 0.009% |
| 139 | 6.841 | 6.812 | 6.859 | HH | 1844 | 44848  | 0.57% | 0.009% |
| 140 | 6.885 | 6.859 | 6.917 | HH | 3058 | 76243  | 0.97% | 0.015% |
| 141 | 6.937 | 6.917 | 6.986 | HH | 2388 | 79441  | 1.01% | 0.015% |

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0.19% 0.003%

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|     |       |       |       |    |       |        |       |        |
|-----|-------|-------|-------|----|-------|--------|-------|--------|
| 142 | 7.007 | 6.986 | 7.041 | HH | 4202  | 92828  | 1.18% | 0.018% |
| 143 | 7.054 | 7.041 | 7.095 | HH | 2519  | 63987  | 0.00% | 0.000% |
| 144 | 7.119 | 7.095 | 7.137 | HH | 1909  | 44297  | 0.00% | 0.000% |
| 145 | 7.161 | 7.137 | 7.194 | HH | 3086  | 73963  | 0.00% | 0.000% |
| 146 | 7.199 | 7.194 | 7.202 | HH | 1729  | 8147   | 0.00% | 0.000% |
| 147 | 7.223 | 7.202 | 7.237 | HH | 2571  | 44843  | 0.00% | 0.000% |
| 148 | 7.245 | 7.237 | 7.269 | HH | 2171  | 38050  | 0.49% | 0.007% |
| 149 | 7.287 | 7.269 | 7.309 | HH | 2238  | 49128  | 0.63% | 0.010% |
| 150 | 7.310 | 7.309 | 7.314 | HH | 1984  | 5999   | 0.08% | 0.001% |
| 151 | 7.318 | 7.314 | 7.321 | HH | 1941  | 7379   | 0.09% | 0.001% |
| 152 | 7.335 | 7.321 | 7.360 | HH | 2318  | 44802  | 0.57% | 0.009% |
| 153 | 7.379 | 7.360 | 7.395 | HH | 1924  | 35614  | 0.45% | 0.007% |
| 154 | 7.441 | 7.395 | 7.476 | HH | 2839  | 97838  | 1.25% | 0.019% |
| 155 | 7.479 | 7.476 | 7.490 | HH | 1875  | 15450  | 0.20% | 0.003% |
| 156 | 7.500 | 7.490 | 7.507 | HH | 2052  | 19813  | 0.25% | 0.004% |
| 157 | 7.527 | 7.507 | 7.548 | HH | 2120  | 46443  | 0.59% | 0.009% |
| 158 | 7.586 | 7.548 | 7.605 | HH | 2819  | 79697  | 1.02% | 0.015% |
| 159 | 7.633 | 7.605 | 7.653 | HH | 3018  | 73729  | 0.94% | 0.014% |
| 160 | 7.670 | 7.653 | 7.690 | HH | 2413  | 51328  | 0.65% | 0.010% |
| 161 | 7.719 | 7.690 | 7.735 | HH | 3211  | 72401  | 0.92% | 0.014% |
| 162 | 7.757 | 7.735 | 7.773 | HH | 4104  | 77801  | 0.99% | 0.015% |
| 163 | 7.782 | 7.773 | 7.810 | HH | 3623  | 72065  | 0.92% | 0.014% |
| 164 | 7.856 | 7.810 | 7.884 | HH | 4770  | 169845 | 2.17% | 0.033% |
| 165 | 7.887 | 7.884 | 7.926 | HH | 3710  | 81953  | 1.05% | 0.016% |
| 166 | 7.957 | 7.926 | 7.977 | HH | 9583  | 169866 | 2.17% | 0.033% |
| 167 | 7.989 | 7.977 | 8.009 | HH | 5745  | 96635  | 1.23% | 0.019% |
| 168 | 8.026 | 8.009 | 8.048 | HH | 6808  | 117778 | 1.50% | 0.023% |
| 169 | 8.067 | 8.048 | 8.084 | HH | 3612  | 74387  | 0.95% | 0.014% |
| 170 | 8.104 | 8.084 | 8.116 | HH | 7391  | 105633 | 1.35% | 0.021% |
| 171 | 8.142 | 8.116 | 8.167 | HH | 8371  | 192090 | 2.45% | 0.037% |
| 172 | 8.173 | 8.167 | 8.194 | HH | 4783  | 68304  | 0.87% | 0.013% |
| 173 | 8.204 | 8.194 | 8.220 | HH | 3795  | 57378  | 0.73% | 0.011% |
| 174 | 8.235 | 8.220 | 8.255 | HH | 4335  | 79747  | 1.02% | 0.015% |
| 175 | 8.278 | 8.255 | 8.291 | HH | 3640  | 72277  | 0.92% | 0.014% |
| 176 | 8.296 | 8.291 | 8.312 | HH | 3273  | 38999  | 0.50% | 0.008% |
| 177 | 8.332 | 8.312 | 8.348 | HH | 5071  | 84924  | 1.08% | 0.016% |
| 178 | 8.364 | 8.348 | 8.404 | HH | 4939  | 124391 | 1.59% | 0.024% |
| 179 | 8.428 | 8.404 | 8.461 | HH | 30263 | 406914 | 5.19% | 0.079% |
| 180 | 8.468 | 8.461 | 8.481 | HH | 4549  | 52391  | 0.67% | 0.010% |
| 181 | 8.494 | 8.481 | 8.521 | HH | 4164  | 93113  | 1.19% | 0.018% |
| 182 | 8.532 | 8.521 | 8.544 | HH | 4228  | 55731  | 0.71% | 0.011% |
| 183 | 8.563 | 8.544 | 8.588 | HH | 6623  | 123818 | 1.58% | 0.024% |
| 184 | 8.605 | 8.588 | 8.614 | HH | 3765  | 55025  | 0.70% | 0.011% |
| 185 | 8.631 | 8.614 | 8.648 | HH | 4179  | 78195  | 1.00% | 0.015% |
| 186 | 8.671 | 8.648 | 8.687 | HH | 8025  | 133316 | 1.70% | 0.026% |
| 187 | 8.714 | 8.687 | 8.784 | HH | 10024 | 354551 | 4.52% | 0.069% |
| 188 | 8.802 | 8.784 | 8.822 | HH | 5255  | 104403 | 1.33% | 0.020% |
| 189 | 8.843 | 8.822 | 8.864 | HH | 7623  | 146371 | 1.87% | 0.028% |
| 190 | 8.881 | 8.864 | 8.919 | HH | 6955  | 170538 | 2.18% | 0.033% |
| 191 | 8.940 | 8.919 | 8.960 | HH | 6877  | 123886 | 1.58% | 0.024% |
| 192 | 8.993 | 8.960 | 9.016 | HH | 7568  | 168312 | 2.15% | 0.033% |
| 193 | 9.034 | 9.016 | 9.059 | HH | 6492  | 132371 | 1.69% | 0.026% |
| 194 | 9.082 | 9.059 | 9.101 | HH | 8687  | 148808 | 1.90% | 0.029% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 9.140  | 9.101  | 9.159  | HH | 8778   | 223746  | 2.85%  | 0.043% |
| 196 | 9.176  | 9.159  | 9.193  | HH | 8200   | 131513  |        |        |
| 197 | 9.213  | 9.193  | 9.266  | HH | 30634  | 538509  |        |        |
| 198 | 9.289  | 9.266  | 9.314  | HH | 14222  | 253573  |        |        |
| 199 | 9.333  | 9.314  | 9.343  | HH | 7932   | 119736  |        |        |
| 200 | 9.361  | 9.343  | 9.374  | HH | 13162  | 198799  |        |        |
| 201 | 9.387  | 9.374  | 9.404  | HH | 14293  | 197659  | 2.52%  | 0.038% |
| 202 | 9.420  | 9.404  | 9.499  | HH | 11539  | 444568  | 5.67%  | 0.086% |
| 203 | 9.539  | 9.499  | 9.577  | HH | 16871  | 441124  | 5.63%  | 0.086% |
| 204 | 9.611  | 9.577  | 9.624  | HH | 19620  | 336878  | 4.30%  | 0.065% |
| 205 | 9.640  | 9.624  | 9.667  | HH | 27127  | 424565  | 5.42%  | 0.082% |
| 206 | 9.679  | 9.667  | 9.694  | HH | 8614   | 131569  | 1.68%  | 0.026% |
| 207 | 9.703  | 9.694  | 9.711  | HH | 7913   | 77578   | 0.99%  | 0.015% |
| 208 | 9.730  | 9.711  | 9.746  | HH | 10871  | 191674  | 2.45%  | 0.037% |
| 209 | 9.760  | 9.746  | 9.782  | HH | 10700  | 194820  | 2.49%  | 0.038% |
| 210 | 9.833  | 9.782  | 9.874  | HH | 30803  | 892677  | 11.39% | 0.173% |
| 211 | 9.908  | 9.874  | 9.923  | HH | 17206  | 352525  | 4.50%  | 0.068% |
| 212 | 9.952  | 9.923  | 9.967  | HH | 22822  | 472691  | 6.03%  | 0.092% |
| 213 | 9.999  | 9.967  | 10.045 | HH | 26694  | 784929  | 10.01% | 0.152% |
| 214 | 10.090 | 10.045 | 10.116 | HH | 69295  | 1199647 | 15.30% | 0.233% |
| 215 | 10.130 | 10.116 | 10.160 | HH | 17630  | 399057  | 5.09%  | 0.078% |
| 216 | 10.168 | 10.160 | 10.187 | HH | 12661  | 190079  | 2.42%  | 0.037% |
| 217 | 10.212 | 10.187 | 10.236 | HH | 27595  | 521967  | 6.66%  | 0.101% |
| 218 | 10.278 | 10.236 | 10.293 | HH | 63375  | 1170268 | 14.93% | 0.227% |
| 219 | 10.305 | 10.293 | 10.326 | HH | 58300  | 737951  | 9.41%  | 0.143% |
| 220 | 10.338 | 10.326 | 10.353 | HH | 17477  | 251454  | 3.21%  | 0.049% |
| 221 | 10.381 | 10.353 | 10.397 | HH | 34400  | 614857  | 7.84%  | 0.119% |
| 222 | 10.416 | 10.397 | 10.441 | HH | 25461  | 591903  | 7.55%  | 0.115% |
| 223 | 10.456 | 10.441 | 10.476 | HH | 22262  | 377340  | 4.81%  | 0.073% |
| 224 | 10.500 | 10.476 | 10.506 | HH | 20769  | 315884  | 4.03%  | 0.061% |
| 225 | 10.517 | 10.506 | 10.551 | HH | 22654  | 532345  | 6.79%  | 0.103% |
| 226 | 10.568 | 10.551 | 10.582 | HH | 19709  | 335605  | 4.28%  | 0.065% |
| 227 | 10.605 | 10.582 | 10.646 | HH | 290224 | 3687129 | 47.03% | 0.716% |
| 228 | 10.683 | 10.646 | 10.738 | HH | 103944 | 2125821 | 27.12% | 0.413% |
| 229 | 10.763 | 10.738 | 10.779 | HH | 25283  | 518798  | 6.62%  | 0.101% |
| 230 | 10.790 | 10.779 | 10.808 | HH | 24577  | 392437  | 5.01%  | 0.076% |
| 231 | 10.824 | 10.808 | 10.841 | HH | 24743  | 424783  | 5.42%  | 0.082% |
| 232 | 10.859 | 10.841 | 10.877 | HH | 33004  | 512899  | 6.54%  | 0.100% |
| 233 | 10.900 | 10.877 | 10.917 | HH | 28369  | 555989  | 7.09%  | 0.108% |
| 234 | 10.940 | 10.917 | 10.949 | HH | 35299  | 580112  | 7.40%  | 0.113% |
| 235 | 10.971 | 10.949 | 10.993 | HH | 42583  | 853904  | 10.89% | 0.166% |
| 236 | 11.028 | 10.993 | 11.090 | HH | 56063  | 2018890 | 25.75% | 0.392% |
| 237 | 11.122 | 11.090 | 11.165 | HH | 58030  | 1473819 | 18.80% | 0.286% |
| 238 | 11.203 | 11.165 | 11.220 | HH | 45474  | 1061925 | 13.55% | 0.206% |
| 239 | 11.262 | 11.220 | 11.282 | HH | 54371  | 1605634 | 20.48% | 0.312% |
| 240 | 11.296 | 11.282 | 11.301 | HH | 41998  | 432406  | 5.52%  | 0.084% |
| 241 | 11.313 | 11.301 | 11.338 | HH | 45945  | 872490  | 11.13% | 0.169% |
| 242 | 11.357 | 11.338 | 11.385 | HH | 51924  | 1061894 | 13.55% | 0.206% |
| 243 | 11.407 | 11.385 | 11.425 | HH | 70539  | 1147837 | 14.64% | 0.223% |
| 244 | 11.446 | 11.425 | 11.474 | HH | 76700  | 1725138 | 22.01% | 0.335% |
| 245 | 11.516 | 11.474 | 11.542 | HH | 121292 | 3011917 | 38.42% | 0.585% |
| 246 | 11.552 | 11.542 | 11.570 | HH | 56665  | 852303  | 10.87% | 0.166% |

Instrument :

FID\_F

ClientSampleId :

SP25-07-20220119-26.0-26.5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022  
Supervised By :Ankita Jodhani 01/25/2022

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    |        |         |        |        |
|     |        |        |        |    | rters  |         |        |        |
| 247 | 11.601 | 11.570 | 11.646 | HH | 101040 | 2982498 | 38.05% | 0.579% |
| 248 | 11.673 | 11.646 | 11.688 | HH | 74637  | 1418998 | 18.05% | 0.579% |
| 249 | 11.698 | 11.688 | 11.709 | HH | 61436  | 740723  | 9.05%  | 0.579% |
| 250 | 11.729 | 11.709 | 11.760 | HH | 88771  | 1932996 | 24.05% | 0.579% |
|     |        |        |        |    |        |         |        |        |
| 251 | 11.771 | 11.760 | 11.781 | HH | 43809  | 541791  | 6.05%  | 0.365% |
| 252 | 11.799 | 11.781 | 11.822 | HH | 67743  | 1370343 | 17.05% | 0.365% |
| 253 | 11.848 | 11.822 | 11.871 | HH | 77412  | 1881955 | 24.01% | 0.365% |
| 254 | 11.879 | 11.871 | 11.922 | HH | 56178  | 1480684 | 18.89% | 0.288% |
| 255 | 11.956 | 11.922 | 12.042 | HH | 49574  | 2907551 | 37.09% | 0.565% |
|     |        |        |        |    |        |         |        |        |
| 256 | 12.062 | 12.042 | 12.086 | HH | 38253  | 930500  | 11.87% | 0.181% |
| 257 | 12.108 | 12.086 | 12.123 | HH | 47993  | 893315  | 11.40% | 0.173% |
| 258 | 12.137 | 12.123 | 12.176 | HH | 40975  | 1150332 | 14.67% | 0.223% |
| 259 | 12.197 | 12.176 | 12.214 | HH | 41537  | 830794  | 10.60% | 0.161% |
| 260 | 12.219 | 12.214 | 12.234 | HH | 33925  | 397534  | 5.07%  | 0.077% |
|     |        |        |        |    |        |         |        |        |
| 261 | 12.241 | 12.234 | 12.256 | HH | 34517  | 430462  | 5.49%  | 0.084% |
| 262 | 12.301 | 12.256 | 12.321 | HH | 56755  | 1643844 | 20.97% | 0.319% |
| 263 | 12.337 | 12.321 | 12.359 | HH | 44865  | 925669  | 11.81% | 0.180% |
| 264 | 12.372 | 12.359 | 12.377 | HH | 41694  | 440318  | 5.62%  | 0.086% |
| 265 | 12.387 | 12.377 | 12.395 | HH | 41814  | 432106  | 5.51%  | 0.084% |
|     |        |        |        |    |        |         |        |        |
| 266 | 12.420 | 12.395 | 12.471 | HH | 397376 | 5819149 | 74.23% | 1.130% |
| 267 | 12.476 | 12.471 | 12.480 | HH | 35840  | 185902  | 2.37%  | 0.036% |
| 268 | 12.487 | 12.480 | 12.500 | HH | 35925  | 420591  | 5.37%  | 0.082% |
| 269 | 12.522 | 12.500 | 12.539 | HH | 40353  | 859513  | 10.96% | 0.167% |
| 270 | 12.574 | 12.539 | 12.593 | HH | 45963  | 1313986 | 16.76% | 0.255% |
|     |        |        |        |    |        |         |        |        |
| 271 | 12.608 | 12.593 | 12.629 | HH | 46187  | 881500  | 11.24% | 0.171% |
| 272 | 12.638 | 12.629 | 12.652 | HH | 35306  | 460844  | 5.88%  | 0.090% |
| 273 | 12.682 | 12.652 | 12.691 | HH | 40027  | 873458  | 11.14% | 0.170% |
| 274 | 12.715 | 12.691 | 12.754 | HH | 382457 | 5251477 | 66.99% | 1.020% |
| 275 | 12.773 | 12.754 | 12.792 | HH | 63426  | 1141806 | 14.57% | 0.222% |
|     |        |        |        |    |        |         |        |        |
| 276 | 12.810 | 12.792 | 12.839 | HH | 71027  | 1476009 | 18.83% | 0.287% |
| 277 | 12.843 | 12.839 | 12.846 | HH | 38286  | 146726  | 1.87%  | 0.028% |
| 278 | 12.850 | 12.846 | 12.869 | HH | 38530  | 516858  | 6.59%  | 0.100% |
| 279 | 12.898 | 12.869 | 12.934 | HH | 44670  | 1501545 | 19.15% | 0.292% |
| 280 | 12.957 | 12.934 | 12.976 | HH | 36978  | 905936  | 11.56% | 0.176% |
|     |        |        |        |    |        |         |        |        |
| 281 | 12.995 | 12.976 | 13.035 | HH | 48215  | 1397128 | 17.82% | 0.271% |
| 282 | 13.085 | 13.035 | 13.100 | HH | 38644  | 1410911 | 18.00% | 0.274% |
| 283 | 13.126 | 13.100 | 13.156 | HH | 43006  | 1297658 | 16.55% | 0.252% |
| 284 | 13.180 | 13.156 | 13.204 | HH | 49617  | 1244492 | 15.87% | 0.242% |
| 285 | 13.217 | 13.204 | 13.246 | HH | 38758  | 897174  | 11.44% | 0.174% |
|     |        |        |        |    |        |         |        |        |
| 286 | 13.308 | 13.246 | 13.357 | HH | 88156  | 3144622 | 40.11% | 0.611% |
| 287 | 13.373 | 13.357 | 13.390 | HH | 37715  | 689010  | 8.79%  | 0.134% |
| 288 | 13.413 | 13.390 | 13.435 | HH | 79870  | 1479527 | 18.87% | 0.287% |
| 289 | 13.453 | 13.435 | 13.476 | HH | 56838  | 1170778 | 14.93% | 0.227% |
| 290 | 13.486 | 13.476 | 13.515 | HH | 39813  | 856925  | 10.93% | 0.166% |
|     |        |        |        |    |        |         |        |        |
| 291 | 13.559 | 13.515 | 13.565 | HH | 46064  | 1196414 | 15.26% | 0.232% |
| 292 | 13.581 | 13.565 | 13.606 | HH | 53760  | 1100367 | 14.04% | 0.214% |
| 293 | 13.624 | 13.606 | 13.652 | HH | 46519  | 1101499 | 14.05% | 0.214% |
| 294 | 13.664 | 13.652 | 13.676 | HH | 35208  | 492816  | 6.29%  | 0.096% |
| 295 | 13.684 | 13.676 | 13.727 | HH | 35853  | 1055458 | 13.46% | 0.205% |
|     |        |        |        |    |        |         |        |        |
| 296 | 13.752 | 13.727 | 13.774 | HH | 38729  | 1002282 | 12.79% | 0.195% |
| 297 | 13.792 | 13.774 | 13.801 | HH | 35292  | 556576  | 7.10%  | 0.108% |
| 298 | 13.812 | 13.801 | 13.832 | HH | 35324  | 645243  | 8.23%  | 0.125% |
| 299 | 13.875 | 13.832 | 13.924 | HH | 36673  | 1913873 | 24.41% | 0.372% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 300 | 13.929 | 13.924 | 13.933 | HH | 33380  | 183200  | 2.34%  | 0.036% |
| 301 | 13.946 | 13.933 | 13.959 | HH | 34189  | 522406  |        |        |
| 302 | 13.978 | 13.959 | 13.983 | HH | 37445  | 530917  |        |        |
| 303 | 14.015 | 13.983 | 14.027 | HH | 43242  | 1062220 | 13.87% | 0.186% |
| 304 | 14.042 | 14.027 | 14.082 | HH | 42529  | 1312033 | 16.71% | 0.254% |
| 305 | 14.112 | 14.082 | 14.131 | HH | 43638  | 1169737 | 14.86% | 0.186% |
| 306 | 14.148 | 14.131 | 14.169 | HH | 45282  | 959482  | 12.24% | 0.186% |
| 307 | 14.175 | 14.169 | 14.196 | HH | 39164  | 636436  | 8.12%  | 0.124% |
| 308 | 14.223 | 14.196 | 14.255 | HH | 55160  | 1600467 | 20.42% | 0.311% |
| 309 | 14.281 | 14.255 | 14.307 | HH | 67528  | 1662454 | 21.21% | 0.323% |
| 310 | 14.343 | 14.307 | 14.370 | HH | 48316  | 1635633 | 20.86% | 0.318% |
| 311 | 14.396 | 14.370 | 14.417 | HH | 43425  | 1182641 | 15.09% | 0.230% |
| 312 | 14.447 | 14.417 | 14.467 | HH | 64090  | 1547163 | 19.74% | 0.300% |
| 313 | 14.472 | 14.467 | 14.503 | HH | 48269  | 975511  | 12.44% | 0.189% |
| 314 | 14.508 | 14.503 | 14.521 | HH | 41457  | 454462  | 5.80%  | 0.088% |
| 315 | 14.560 | 14.521 | 14.570 | HH | 50533  | 1310088 | 16.71% | 0.254% |
| 316 | 14.591 | 14.570 | 14.613 | HH | 176190 | 2655091 | 33.87% | 0.516% |
| 317 | 14.634 | 14.613 | 14.706 | HH | 164684 | 4093089 | 52.21% | 0.795% |
| 318 | 14.713 | 14.706 | 14.728 | HH | 44089  | 579931  | 7.40%  | 0.113% |
| 319 | 14.753 | 14.728 | 14.778 | HH | 74861  | 1709427 | 21.81% | 0.332% |
| 320 | 14.796 | 14.778 | 14.854 | HH | 50057  | 2148801 | 27.41% | 0.417% |
| 321 | 14.871 | 14.854 | 14.886 | HH | 51225  | 940541  | 12.00% | 0.183% |
| 322 | 14.902 | 14.886 | 14.910 | HH | 50283  | 732558  | 9.34%  | 0.142% |
| 323 | 14.944 | 14.910 | 14.996 | HH | 56984  | 2597133 | 33.13% | 0.504% |
| 324 | 15.037 | 14.996 | 15.042 | HH | 51158  | 1336784 | 17.05% | 0.260% |
| 325 | 15.061 | 15.042 | 15.071 | HH | 52705  | 881238  | 11.24% | 0.171% |
| 326 | 15.086 | 15.071 | 15.127 | HH | 53840  | 1701197 | 21.70% | 0.330% |
| 327 | 15.153 | 15.127 | 15.177 | HH | 51368  | 1482691 | 18.91% | 0.288% |
| 328 | 15.182 | 15.177 | 15.199 | HH | 50135  | 639421  | 8.16%  | 0.124% |
| 329 | 15.222 | 15.199 | 15.239 | HH | 54224  | 1248876 | 15.93% | 0.243% |
| 330 | 15.268 | 15.239 | 15.292 | HH | 77716  | 1971399 | 25.15% | 0.383% |
| 331 | 15.306 | 15.292 | 15.339 | HH | 60345  | 1528465 | 19.50% | 0.297% |
| 332 | 15.357 | 15.339 | 15.386 | HH | 57581  | 1525014 | 19.45% | 0.296% |
| 333 | 15.409 | 15.386 | 15.416 | HH | 65578  | 1057894 | 13.49% | 0.205% |
| 334 | 15.425 | 15.416 | 15.463 | HH | 66254  | 1703493 | 21.73% | 0.331% |
| 335 | 15.467 | 15.463 | 15.476 | HH | 52153  | 402818  | 5.14%  | 0.078% |
| 336 | 15.502 | 15.476 | 15.530 | HH | 56337  | 1718555 | 21.92% | 0.334% |
| 337 | 15.535 | 15.530 | 15.537 | HH | 51234  | 219199  | 2.80%  | 0.043% |
| 338 | 15.543 | 15.537 | 15.547 | HH | 51810  | 291048  | 3.71%  | 0.057% |
| 339 | 15.590 | 15.547 | 15.611 | HH | 54272  | 2019609 | 25.76% | 0.392% |
| 340 | 15.620 | 15.611 | 15.640 | HH | 50712  | 865464  | 11.04% | 0.168% |
| 341 | 15.664 | 15.640 | 15.671 | HH | 53485  | 950784  | 12.13% | 0.185% |
| 342 | 15.688 | 15.671 | 15.745 | HH | 57417  | 2410100 | 30.74% | 0.468% |
| 343 | 15.768 | 15.745 | 15.790 | HH | 51805  | 1363556 | 17.39% | 0.265% |
| 344 | 15.799 | 15.790 | 15.817 | HH | 50441  | 808101  | 10.31% | 0.157% |
| 345 | 15.870 | 15.817 | 15.892 | HH | 55388  | 2383312 | 30.40% | 0.463% |
| 346 | 15.914 | 15.892 | 15.918 | HH | 53705  | 811876  | 10.36% | 0.158% |
| 347 | 15.955 | 15.918 | 15.986 | HH | 61248  | 2289985 | 29.21% | 0.445% |
| 348 | 16.030 | 15.986 | 16.034 | HH | 55084  | 1556997 | 19.86% | 0.302% |
| 349 | 16.070 | 16.034 | 16.097 | HH | 59957  | 2144576 | 27.36% | 0.417% |
| 350 | 16.103 | 16.097 | 16.106 | HH | 55218  | 305415  | 3.90%  | 0.059% |
| 351 | 16.153 | 16.106 | 16.173 | HH | 189608 | 4016327 | 51.23% | 0.780% |

Instrument :

FID\_F

ClientSampleId :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 01/25/2022

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|     |        |        |        |    | rt     | Area    | Area%   | Height |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 352 | 16.183 | 16.173 | 16.217 | HH | 102163 | 2094263 | 26.71%  | 0.407% |
| 353 | 16.233 | 16.217 | 16.240 | HH | 59257  | 788986  | 10.00%  | 0.100% |
| 354 | 16.245 | 16.240 | 16.263 | HH | 58862  | 800310  | 10.00%  | 0.100% |
| 355 | 16.289 | 16.263 | 16.312 | HH | 85953  | 2113632 | 26.71%  | 0.407% |
| 356 | 16.321 | 16.312 | 16.357 | HH | 63345  | 1668669 | 21.11%  | 0.211% |
| 357 | 16.383 | 16.357 | 16.387 | HH | 60294  | 1080203 | 13.55%  | 0.135% |
| 358 | 16.412 | 16.387 | 16.417 | HH | 64744  | 1113473 | 14.20%  | 0.216% |
| 359 | 16.437 | 16.417 | 16.448 | HH | 69993  | 1252894 | 15.98%  | 0.243% |
| 360 | 16.473 | 16.448 | 16.510 | HH | 135888 | 3255617 | 41.53%  | 0.632% |
| 361 | 16.533 | 16.510 | 16.572 | HH | 168052 | 3697553 | 47.17%  | 0.718% |
| 362 | 16.576 | 16.572 | 16.581 | HH | 66212  | 383902  | 4.90%   | 0.075% |
| 363 | 16.586 | 16.581 | 16.596 | HH | 65931  | 569133  | 7.26%   | 0.111% |
| 364 | 16.638 | 16.596 | 16.674 | HH | 92651  | 3440986 | 43.89%  | 0.668% |
| 365 | 16.682 | 16.674 | 16.701 | HH | 66754  | 1059984 | 13.52%  | 0.206% |
| 366 | 16.710 | 16.701 | 16.727 | HH | 66702  | 1021255 | 13.03%  | 0.198% |
| 367 | 16.735 | 16.727 | 16.740 | HH | 66069  | 552854  | 7.05%   | 0.107% |
| 368 | 16.746 | 16.740 | 16.753 | HH | 66548  | 505964  | 6.45%   | 0.098% |
| 369 | 16.789 | 16.753 | 16.824 | HH | 72051  | 2955745 | 37.70%  | 0.574% |
| 370 | 16.843 | 16.824 | 16.860 | HH | 70237  | 1460211 | 18.63%  | 0.284% |
| 371 | 16.899 | 16.860 | 16.907 | HH | 81132  | 2115691 | 26.99%  | 0.411% |
| 372 | 16.917 | 16.907 | 16.938 | HH | 82490  | 1467077 | 18.71%  | 0.285% |
| 373 | 16.942 | 16.938 | 16.981 | HH | 75858  | 1859245 | 23.72%  | 0.361% |
| 374 | 17.011 | 16.981 | 17.025 | HH | 74828  | 1956916 | 24.96%  | 0.380% |
| 375 | 17.036 | 17.025 | 17.048 | HH | 75570  | 1040481 | 13.27%  | 0.202% |
| 376 | 17.064 | 17.048 | 17.091 | HH | 79253  | 1941362 | 24.76%  | 0.377% |
| 377 | 17.095 | 17.091 | 17.105 | HH | 73310  | 606840  | 7.74%   | 0.118% |
| 378 | 17.132 | 17.105 | 17.144 | HH | 77110  | 1751077 | 22.34%  | 0.340% |
| 379 | 17.161 | 17.144 | 17.179 | HH | 78677  | 1598909 | 20.40%  | 0.311% |
| 380 | 17.199 | 17.179 | 17.229 | HH | 81634  | 2351204 | 29.99%  | 0.457% |
| 381 | 17.235 | 17.229 | 17.263 | HH | 77772  | 1540944 | 19.66%  | 0.299% |
| 382 | 17.267 | 17.263 | 17.287 | HH | 73983  | 1080466 | 13.78%  | 0.210% |
| 383 | 17.320 | 17.287 | 17.361 | HH | 78910  | 3364765 | 42.92%  | 0.653% |
| 384 | 17.392 | 17.361 | 17.399 | HH | 76572  | 1707203 | 21.78%  | 0.332% |
| 385 | 17.423 | 17.399 | 17.441 | HH | 79250  | 1966026 | 25.08%  | 0.382% |
| 386 | 17.497 | 17.441 | 17.521 | HH | 86791  | 3854372 | 49.17%  | 0.749% |
| 387 | 17.526 | 17.521 | 17.542 | HH | 81252  | 1037831 | 13.24%  | 0.202% |
| 388 | 17.547 | 17.542 | 17.557 | HH | 79511  | 689595  | 8.80%   | 0.134% |
| 389 | 17.625 | 17.557 | 17.662 | HH | 92984  | 5281946 | 67.38%  | 1.026% |
| 390 | 17.683 | 17.662 | 17.700 | HH | 87365  | 1892537 | 24.14%  | 0.368% |
| 391 | 17.740 | 17.700 | 17.752 | HH | 86705  | 2668806 | 34.04%  | 0.518% |
| 392 | 17.760 | 17.752 | 17.766 | HH | 85430  | 729795  | 9.31%   | 0.142% |
| 393 | 17.771 | 17.766 | 17.789 | HH | 84600  | 1155836 | 14.74%  | 0.224% |
| 394 | 17.820 | 17.789 | 17.871 | HH | 106078 | 4487936 | 57.25%  | 0.872% |
| 395 | 17.914 | 17.871 | 17.940 | HH | 155201 | 4532445 | 57.82%  | 0.880% |
| 396 | 17.953 | 17.940 | 17.978 | HH | 100860 | 2252404 | 28.73%  | 0.437% |
| 397 | 17.993 | 17.978 | 18.012 | HH | 97082  | 1899160 | 24.23%  | 0.369% |
| 398 | 18.046 | 18.012 | 18.059 | HH | 106541 | 2777365 | 35.43%  | 0.539% |
| 399 | 18.076 | 18.059 | 18.099 | HH | 104486 | 2326173 | 29.67%  | 0.452% |
| 400 | 18.114 | 18.099 | 18.142 | HH | 96304  | 2461609 | 31.40%  | 0.478% |
| 401 | 18.165 | 18.142 | 18.196 | HH | 147325 | 3669878 | 46.81%  | 0.713% |
| 402 | 18.212 | 18.196 | 18.223 | HH | 94118  | 1492452 | 19.04%  | 0.290% |
| 403 | 18.247 | 18.223 | 18.257 | HH | 96646  | 1918973 | 24.48%  | 0.373% |
| 404 | 18.311 | 18.257 | 18.386 | HH | 120452 | 7839370 | 100.00% | 1.522% |

|        |        |        |        |    |        |         | Instrument :<br>FID_F                                      |                             |
|--------|--------|--------|--------|----|--------|---------|------------------------------------------------------------|-----------------------------|
|        |        |        |        |    |        |         | ClientSampleId :<br>SP25-07-20220119-26.0-26.5             |                             |
| rteres |        |        |        |    |        |         |                                                            |                             |
| 405    | 18.414 | 18.386 | 18.439 | HH | 102235 | 3135425 | 40.00%                                                     | 0.609%                      |
| 406    | 18.466 | 18.439 | 18.479 | HH | 102712 | 2379231 | 30.00%                                                     | Manual IntegrationsAPPROVED |
| 407    | 18.482 | 18.479 | 18.490 | HH | 100122 | 656778  | 8.71%                                                      |                             |
| 408    | 18.497 | 18.490 | 18.505 | HH | 100429 | 910231  | 11.17%                                                     |                             |
| 409    | 18.517 | 18.505 | 18.537 | HH | 99805  | 1896124 | 24.32%                                                     |                             |
| 410    | 18.564 | 18.537 | 18.576 | HH | 100342 | 2282997 | 29.00%                                                     |                             |
|        |        |        |        |    |        |         | Reviewed By :Yogesh Patel<br>Supervised By :Ankita Jodhani |                             |
| 411    | 18.611 | 18.576 | 18.635 | HH | 105216 | 3611802 | 46.07%                                                     | 0.701%                      |
| 412    | 18.649 | 18.635 | 18.669 | HH | 103167 | 2085364 | 26.60%                                                     | 0.405%                      |
| 413    | 18.692 | 18.669 | 18.704 | HH | 106730 | 2209086 | 28.18%                                                     | 0.429%                      |
| 414    | 18.749 | 18.704 | 18.796 | HH | 108937 | 5888286 | 75.11%                                                     | 1.144%                      |
| 415    | 18.814 | 18.796 | 18.826 | HH | 106537 | 1866569 | 23.81%                                                     | 0.363%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 416    | 18.830 | 18.826 | 18.837 | HH | 105076 | 683007  | 8.71%                                                      | 0.133%                      |
| 417    | 18.850 | 18.837 | 18.881 | HH | 108938 | 2861153 | 36.50%                                                     | 0.556%                      |
| 418    | 18.886 | 18.881 | 18.902 | HH | 106918 | 1330256 | 16.97%                                                     | 0.258%                      |
| 419    | 18.920 | 18.902 | 18.957 | HH | 107632 | 3470949 | 44.28%                                                     | 0.674%                      |
| 420    | 18.971 | 18.957 | 18.976 | HH | 106483 | 1155445 | 14.74%                                                     | 0.224%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 421    | 18.980 | 18.976 | 18.983 | HH | 106442 | 464227  | 5.92%                                                      | 0.090%                      |
| 422    | 18.986 | 18.983 | 18.991 | HH | 106207 | 488121  | 6.23%                                                      | 0.095%                      |
| 423    | 18.999 | 18.991 | 19.007 | HH | 106380 | 1001619 | 12.78%                                                     | 0.195%                      |
| 424    | 19.020 | 19.007 | 19.031 | HH | 110329 | 1597005 | 20.37%                                                     | 0.310%                      |
| 425    | 19.044 | 19.031 | 19.061 | HH | 109907 | 1906255 | 24.32%                                                     | 0.370%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 426    | 19.096 | 19.061 | 19.103 | HH | 110640 | 2775834 | 35.41%                                                     | 0.539%                      |
| 427    | 19.109 | 19.103 | 19.114 | HH | 111497 | 712301  | 9.09%                                                      | 0.138%                      |
| 428    | 19.125 | 19.114 | 19.143 | HH | 112516 | 1905674 | 24.31%                                                     | 0.370%                      |
| 429    | 19.148 | 19.143 | 19.156 | HH | 111200 | 875808  | 11.17%                                                     | 0.170%                      |
| 430    | 19.176 | 19.156 | 19.180 | HH | 113203 | 1650724 | 21.06%                                                     | 0.321%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 431    | 19.190 | 19.180 | 19.201 | HH | 114172 | 1393523 | 17.78%                                                     | 0.271%                      |
| 432    | 19.216 | 19.201 | 19.237 | HH | 115489 | 2438683 | 31.11%                                                     | 0.474%                      |
| 433    | 19.245 | 19.237 | 19.269 | HH | 116016 | 2225119 | 28.38%                                                     | 0.432%                      |
| 434    | 19.270 | 19.269 | 19.276 | HH | 114417 | 463863  | 5.92%                                                      | 0.090%                      |
| 435    | 19.281 | 19.276 | 19.286 | HH | 114512 | 670931  | 8.56%                                                      | 0.130%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 436    | 19.333 | 19.286 | 19.369 | HH | 135024 | 6162955 | 78.62%                                                     | 1.197%                      |
| 437    | 19.399 | 19.369 | 19.429 | HH | 138336 | 4579325 | 58.41%                                                     | 0.889%                      |
| 438    | 19.450 | 19.429 | 19.457 | HH | 125579 | 2095895 | 26.74%                                                     | 0.407%                      |
| 439    | 19.466 | 19.457 | 19.484 | HH | 124546 | 2003671 | 25.56%                                                     | 0.389%                      |
| 440    | 19.507 | 19.484 | 19.518 | HH | 124640 | 2467583 | 31.48%                                                     | 0.479%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 441    | 19.522 | 19.518 | 19.532 | HH | 124804 | 1090146 | 13.91%                                                     | 0.212%                      |
| 442    | 19.542 | 19.532 | 19.562 | HH | 124867 | 2151488 | 27.44%                                                     | 0.418%                      |
| 443    | 19.574 | 19.562 | 19.580 | HH | 121605 | 1308345 | 16.69%                                                     | 0.254%                      |
| 444    | 19.624 | 19.580 | 19.642 | HH | 129419 | 4602346 | 58.71%                                                     | 0.894%                      |
| 445    | 19.665 | 19.642 | 19.688 | HH | 126437 | 3469389 | 44.26%                                                     | 0.674%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 446    | 19.714 | 19.688 | 19.759 | HH | 152832 | 5816710 | 74.20%                                                     | 1.130%                      |
| 447    | 19.785 | 19.759 | 19.815 | HH | 138735 | 4341175 | 55.38%                                                     | 0.843%                      |
| 448    | 19.849 | 19.815 | 19.876 | HH | 135997 | 4886346 | 62.33%                                                     | 0.949%                      |
| 449    | 19.886 | 19.876 | 19.916 | HH | 134124 | 3130723 | 39.94%                                                     | 0.608%                      |
| 450    | 19.933 | 19.916 | 19.941 | HH | 131081 | 1920650 | 24.50%                                                     | 0.373%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 451    | 19.965 | 19.941 | 19.981 | HH | 134576 | 3197702 | 40.79%                                                     | 0.621%                      |
| 452    | 19.999 | 19.981 | 20.016 | HH | 135839 | 2794982 | 35.65%                                                     | 0.543%                      |
| 453    | 20.043 | 20.016 | 20.087 | HH | 134941 | 5675489 | 72.40%                                                     | 1.102%                      |
| 454    | 20.094 | 20.087 | 20.099 | HH | 132952 | 951658  | 12.14%                                                     | 0.185%                      |
| 455    | 20.103 | 20.099 | 20.108 | HH | 132619 | 708356  | 9.04%                                                      | 0.138%                      |
|        |        |        |        |    |        |         |                                                            |                             |
| 456    | 20.115 | 20.108 | 20.130 | HH | 132121 | 1732996 | 22.11%                                                     | 0.337%                      |

|                         |        |        |        |    |        |         |                                                |        |
|-------------------------|--------|--------|--------|----|--------|---------|------------------------------------------------|--------|
|                         |        |        |        |    |        |         | Instrument :<br>FID_F                          |        |
|                         |        |        |        |    |        |         | ClientSampleId :<br>SP25-07-20220119-26.0-26.5 |        |
| 457                     | 20.143 | 20.130 | 20.154 | HH | 132380 | 1851541 | 23.62%                                         | 0.360% |
| 458                     | 20.201 | 20.154 | 20.213 | HH | 139217 | 4838222 | 61.25%                                         | 0.360% |
| 459                     | 20.229 | 20.213 | 20.237 | HH | 137491 | 1956063 | 24.32%                                         | 0.360% |
| 460                     | 20.242 | 20.237 | 20.266 | HH | 138021 | 2379715 | 30.62%                                         | 0.360% |
| 461                     | 20.286 | 20.266 | 20.294 | HH | 138677 | 2284537 | 29.12%                                         | 0.360% |
| 462                     | 20.305 | 20.294 | 20.312 | HH | 139560 | 1527776 | 19.32%                                         | 0.360% |
| 463                     | 20.316 | 20.312 | 20.324 | HH | 138940 | 967996  | 12.35%                                         | 0.188% |
| 464                     | 20.331 | 20.324 | 20.336 | HH | 138476 | 992944  | 12.67%                                         | 0.193% |
| 465                     | 20.346 | 20.336 | 20.351 | HH | 141509 | 1256021 | 16.02%                                         | 0.244% |
| 466                     | 20.357 | 20.351 | 20.366 | HH | 141308 | 1240044 | 15.82%                                         | 0.241% |
| 467                     | 20.375 | 20.366 | 20.382 | HH | 141929 | 1410031 | 17.99%                                         | 0.274% |
| 468                     | 20.387 | 20.382 | 20.418 | HH | 141099 | 2947117 | 37.59%                                         | 0.572% |
| 469                     | 20.428 | 20.418 | 20.436 | HH | 138696 | 1478748 | 18.86%                                         | 0.287% |
| 470                     | 20.442 | 20.436 | 20.454 | HH | 138307 | 1514738 | 19.32%                                         | 0.294% |
| 471                     | 20.460 | 20.454 | 20.477 | HH | 137142 | 1906452 | 24.32%                                         | 0.370% |
| 472                     | 20.490 | 20.477 | 20.500 | HH | 137365 | 1833078 | 23.38%                                         | 0.356% |
| 473                     | 20.516 | 20.500 | 20.533 | HH | 136705 | 2736110 | 34.90%                                         | 0.531% |
| 474                     | 20.546 | 20.533 | 20.566 | HH | 138697 | 2658336 | 33.91%                                         | 0.516% |
| 475                     | 20.571 | 20.566 | 20.602 | HH | 134682 | 2849466 | 36.35%                                         | 0.553% |
| 476                     | 20.607 | 20.602 | 20.612 | HH | 131972 | 813597  | 10.38%                                         | 0.158% |
| 477                     | 20.620 | 20.612 | 20.629 | HH | 133822 | 1371674 | 17.50%                                         | 0.266% |
| 478                     | 20.635 | 20.629 | 20.652 | HH | 133617 | 1837533 | 23.44%                                         | 0.357% |
| 479                     | 20.674 | 20.652 | 20.686 | HH | 133071 | 2621617 | 33.44%                                         | 0.509% |
| 480                     | 20.708 | 20.686 | 20.713 | HH | 133646 | 2192910 | 27.97%                                         | 0.426% |
| 481                     | 20.716 | 20.713 | 20.721 | HH | 132650 | 602998  | 7.69%                                          | 0.117% |
| 482                     | 20.731 | 20.721 | 20.742 | HH | 134076 | 1695469 | 21.63%                                         | 0.329% |
| 483                     | 20.748 | 20.742 | 20.774 | HH | 132771 | 2529949 | 32.27%                                         | 0.491% |
| 484                     | 20.791 | 20.774 | 20.809 | HH | 131845 | 2730390 | 34.83%                                         | 0.530% |
| 485                     | 20.812 | 20.809 | 20.833 | HH | 129715 | 1818713 | 23.20%                                         | 0.353% |
| 486                     | 20.837 | 20.833 | 20.858 | HH | 127914 | 1935583 | 24.69%                                         | 0.376% |
| 487                     | 20.892 | 20.858 | 20.905 | HH | 127143 | 3520807 | 44.91%                                         | 0.684% |
| 488                     | 20.932 | 20.905 | 20.973 | HH | 129154 | 5165062 | 65.89%                                         | 1.003% |
| 489                     | 20.991 | 20.973 | 21.011 | HH | 127786 | 2945519 | 37.57%                                         | 0.572% |
| 490                     | 21.019 | 21.011 | 21.027 | HH | 125974 | 1167008 | 14.89%                                         | 0.227% |
| 491                     | 21.032 | 21.027 | 21.037 | HH | 125231 | 774785  | 9.88%                                          | 0.150% |
| 492                     | 21.068 | 21.037 | 21.073 | HH | 131288 | 2756312 | 35.16%                                         | 0.535% |
| 493                     | 21.087 | 21.073 | 21.104 | HH | 131215 | 2397266 | 30.58%                                         | 0.466% |
| 494                     | 21.113 | 21.104 | 21.136 | HH | 128350 | 2430557 | 31.00%                                         | 0.472% |
| 495                     | 21.141 | 21.136 | 21.145 | HH | 121522 | 595742  | 7.60%                                          | 0.116% |
| 496                     | 21.149 | 21.145 | 21.167 | HH | 121798 | 1622074 | 20.69%                                         | 0.315% |
| 497                     | 21.172 | 21.167 | 21.209 | HH | 121743 | 3001781 | 38.29%                                         | 0.583% |
| 498                     | 21.216 | 21.209 | 21.221 | HH | 118235 | 843811  | 10.76%                                         | 0.164% |
| 499                     | 21.230 | 21.221 | 21.236 | HH | 118668 | 1040529 | 13.27%                                         | 0.202% |
| 500                     | 21.248 | 21.236 | 21.276 | HH | 118493 | 2821706 | 35.99%                                         | 0.548% |
| 501                     | 21.298 | 21.276 | 21.327 | HH | 119305 | 3626072 | 46.25%                                         | 0.704% |
| 502                     | 21.333 | 21.327 | 21.341 | HH | 114927 | 912010  | 11.63%                                         | 0.177% |
| 503                     | 21.378 | 21.341 | 21.397 | HH | 123187 | 4064624 | 51.85%                                         | 0.789% |
| Sum of corrected areas: |        |        |        |    |        |         | 514902528                                      |        |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022  
Supervised By :Ankita Jodhani 01/25/2022