

rteres

Instrument :

FID\_F

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF08122  
 Data File : FF011239.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Aug 2022 17:43  
 Sample : N4121-01MSD  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/15/2022  
 Supervised By :Ankita Jodhani 08/15/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072822.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         | 1.605       | 1.598        | 1.636      | BV       | 5596           | 109017       | 3.24%          | 0.071%        |
| 2         | 1.656       | 1.636        | 1.692      | VV       | 5608           | 174884       | 5.19%          | 0.114%        |
| 3         | 1.701       | 1.692        | 1.748      | VV       | 5013           | 156725       | 4.65%          | 0.102%        |
| 4         | 1.757       | 1.748        | 1.776      | VV       | 4663           | 73152        | 2.17%          | 0.048%        |
| 5         | 1.779       | 1.776        | 1.785      | VV       | 4510           | 25385        | 0.75%          | 0.017%        |
| 6         | 1.853       | 1.785        | 2.010      | VV       | 135754         | 2243196      | 66.62%         | 1.461%        |
| 7         | 2.024       | 2.010        | 2.044      | VV       | 3833           | 76897        | 2.28%          | 0.050%        |
| 8         | 2.064       | 2.044        | 2.104      | VV       | 4157           | 136302       | 4.05%          | 0.089%        |
| 9         | 2.129       | 2.104        | 2.156      | VV       | 4993           | 125940       | 3.74%          | 0.082%        |
| 10        | 2.176       | 2.156        | 2.180      | VV       | 4210           | 55011        | 1.63%          | 0.036%        |
| 11        | 2.188       | 2.180        | 2.245      | VV       | 4331           | 145014       | 4.31%          | 0.094%        |
| 12        | 2.256       | 2.245        | 2.279      | VV       | 3432           | 67731        | 2.01%          | 0.044%        |
| 13        | 2.282       | 2.279        | 2.336      | VV       | 3334           | 107097       | 3.18%          | 0.070%        |
| 14        | 2.342       | 2.336        | 2.402      | VV       | 3079           | 115465       | 3.43%          | 0.075%        |
| 15        | 2.411       | 2.402        | 2.458      | VV       | 2890           | 92396        | 2.74%          | 0.060%        |
| 16        | 2.460       | 2.458        | 2.484      | VV       | 2709           | 41707        | 1.24%          | 0.027%        |
| 17        | 2.487       | 2.484        | 2.497      | VV       | 2577           | 18853        | 0.56%          | 0.012%        |
| 18        | 2.499       | 2.497        | 2.507      | VV       | 2501           | 14681        | 0.44%          | 0.010%        |
| 19        | 2.526       | 2.507        | 2.590      | VV       | 3023           | 128806       | 3.83%          | 0.084%        |
| 20        | 2.607       | 2.590        | 2.626      | VV       | 2421           | 50540        | 1.50%          | 0.033%        |
| 21        | 2.651       | 2.626        | 2.703      | VV       | 2571           | 107424       | 3.19%          | 0.070%        |
| 22        | 2.706       | 2.703        | 2.712      | VV       | 2197           | 11182        | 0.33%          | 0.007%        |
| 23        | 2.749       | 2.712        | 2.780      | VV       | 2626           | 97673        | 2.90%          | 0.064%        |
| 24        | 2.796       | 2.780        | 2.825      | VV       | 2542           | 61972        | 1.84%          | 0.040%        |
| 25        | 2.841       | 2.825        | 2.892      | VV       | 2348           | 83243        | 2.47%          | 0.054%        |
| 26        | 2.903       | 2.892        | 2.913      | VV       | 1879           | 23034        | 0.68%          | 0.015%        |
| 27        | 2.918       | 2.913        | 2.935      | VV       | 1804           | 22624        | 0.67%          | 0.015%        |
| 28        | 2.959       | 2.935        | 2.970      | VV       | 1801           | 36274        | 1.08%          | 0.024%        |
| 29        | 2.978       | 2.970        | 2.993      | VV       | 1791           | 23539        | 0.70%          | 0.015%        |
| 30        | 2.997       | 2.993        | 3.015      | VV       | 1695           | 21871        | 0.65%          | 0.014%        |
| 31        | 3.034       | 3.015        | 3.059      | VV       | 1955           | 46354        | 1.38%          | 0.030%        |
| 32        | 3.066       | 3.059        | 3.078      | VV       | 1690           | 17814        | 0.53%          | 0.012%        |
| 33        | 3.080       | 3.078        | 3.085      | VV       | 1655           | 7041         | 0.21%          | 0.005%        |
| 34        | 3.106       | 3.085        | 3.153      | VV       | 2042           | 67412        | 2.00%          | 0.044%        |
| 35        | 3.157       | 3.153        | 3.173      | VV       | 1486           | 17414        | 0.52%          | 0.011%        |
| 36        | 3.181       | 3.173        | 3.187      | VV       | 1487           | 11720        | 0.35%          | 0.008%        |

|    |       |       |       |    | rters  |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 3.195 | 3.187 | 3.201 | VV | 1502   | 12897   | 0.38%  | 0.008% |
| 38 | 3.216 | 3.201 | 3.245 | VV | 1523   | 37990   |        |        |
| 39 | 3.249 | 3.245 | 3.278 | VV | 1439   | 27065   |        |        |
| 40 | 3.298 | 3.278 | 3.307 | VV | 1496   | 24172   |        |        |
| 41 | 3.313 | 3.307 | 3.320 | VV | 1474   | 10956   |        |        |
| 42 | 3.329 | 3.320 | 3.358 | VV | 1470   | 31065   |        |        |
| 43 | 3.359 | 3.358 | 3.363 | VV | 1302   | 3766    | 0.11%  | 0.002% |
| 44 | 3.368 | 3.363 | 3.376 | VV | 1307   | 9406    | 0.28%  | 0.006% |
| 45 | 3.386 | 3.376 | 3.395 | VV | 1313   | 14298   | 0.42%  | 0.009% |
| 46 | 3.415 | 3.395 | 3.446 | VV | 1431   | 40485   | 1.20%  | 0.026% |
| 47 | 3.455 | 3.446 | 3.482 | VV | 1401   | 27698   | 0.82%  | 0.018% |
| 48 | 3.500 | 3.482 | 3.520 | VV | 1285   | 27359   | 0.81%  | 0.018% |
| 49 | 3.553 | 3.520 | 3.583 | VV | 1779   | 51567   | 1.53%  | 0.034% |
| 50 | 3.592 | 3.583 | 3.623 | VV | 1398   | 29858   | 0.89%  | 0.019% |
| 51 | 3.647 | 3.623 | 3.654 | VV | 1297   | 22914   | 0.68%  | 0.015% |
| 52 | 3.688 | 3.654 | 3.704 | VV | 1652   | 41781   | 1.24%  | 0.027% |
| 53 | 3.715 | 3.704 | 3.726 | VV | 1359   | 16305   | 0.48%  | 0.011% |
| 54 | 3.731 | 3.726 | 3.760 | VV | 1237   | 22199   | 0.66%  | 0.014% |
| 55 | 3.787 | 3.760 | 3.822 | VV | 1667   | 44587   | 1.32%  | 0.029% |
| 56 | 3.831 | 3.822 | 3.853 | VV | 1084   | 18772   | 0.56%  | 0.012% |
| 57 | 3.858 | 3.853 | 3.864 | VV | 937    | 5722    | 0.17%  | 0.004% |
| 58 | 3.894 | 3.864 | 3.922 | VV | 1455   | 40337   | 1.20%  | 0.026% |
| 59 | 3.932 | 3.922 | 3.954 | VV | 1339   | 23694   | 0.70%  | 0.015% |
| 60 | 3.976 | 3.954 | 3.988 | VV | 1730   | 30003   | 0.89%  | 0.020% |
| 61 | 3.992 | 3.988 | 4.041 | VV | 1630   | 39604   | 1.18%  | 0.026% |
| 62 | 4.079 | 4.041 | 4.112 | VV | 2335   | 60835   | 1.81%  | 0.040% |
| 63 | 4.127 | 4.112 | 4.167 | VV | 1752   | 41819   | 1.24%  | 0.027% |
| 64 | 4.180 | 4.167 | 4.213 | VV | 1048   | 25755   | 0.76%  | 0.017% |
| 65 | 4.227 | 4.213 | 4.245 | VV | 939    | 16358   | 0.49%  | 0.011% |
| 66 | 4.248 | 4.245 | 4.269 | VV | 883    | 11929   | 0.35%  | 0.008% |
| 67 | 4.273 | 4.269 | 4.277 | VV | 840    | 3759    | 0.11%  | 0.002% |
| 68 | 4.289 | 4.277 | 4.294 | VV | 947    | 8539    | 0.25%  | 0.006% |
| 69 | 4.298 | 4.294 | 4.320 | VV | 925    | 12840   | 0.38%  | 0.008% |
| 70 | 4.359 | 4.320 | 4.419 | VV | 180094 | 1959191 | 58.19% | 1.276% |
| 71 | 4.434 | 4.419 | 4.455 | VV | 1117   | 21061   | 0.63%  | 0.014% |
| 72 | 4.489 | 4.455 | 4.513 | VV | 1483   | 36626   | 1.09%  | 0.024% |
| 73 | 4.531 | 4.513 | 4.558 | VV | 1510   | 30491   | 0.91%  | 0.020% |
| 74 | 4.562 | 4.558 | 4.566 | VV | 947    | 4449    | 0.13%  | 0.003% |
| 75 | 4.584 | 4.566 | 4.627 | VV | 1393   | 38001   | 1.13%  | 0.025% |
| 76 | 4.643 | 4.627 | 4.664 | VV | 1099   | 20141   | 0.60%  | 0.013% |
| 77 | 4.669 | 4.664 | 4.690 | VV | 893    | 12355   | 0.37%  | 0.008% |
| 78 | 4.700 | 4.690 | 4.722 | VV | 759    | 13353   | 0.40%  | 0.009% |
| 79 | 4.739 | 4.722 | 4.763 | VV | 888    | 20903   | 0.62%  | 0.014% |
| 80 | 4.774 | 4.763 | 4.801 | VV | 1007   | 18718   | 0.56%  | 0.012% |
| 81 | 4.820 | 4.801 | 4.842 | VV | 1005   | 19888   | 0.59%  | 0.013% |
| 82 | 4.857 | 4.842 | 4.882 | VV | 1106   | 19687   | 0.58%  | 0.013% |
| 83 | 4.886 | 4.882 | 4.900 | VV | 669    | 6953    | 0.21%  | 0.005% |
| 84 | 4.910 | 4.900 | 4.916 | VV | 625    | 5646    | 0.17%  | 0.004% |
| 85 | 4.921 | 4.916 | 4.927 | VV | 660    | 3917    | 0.12%  | 0.003% |
| 86 | 4.937 | 4.927 | 4.959 | VV | 759    | 11989   | 0.36%  | 0.008% |
| 87 | 4.971 | 4.959 | 4.993 | VV | 540    | 9960    | 0.30%  | 0.006% |
| 88 | 5.012 | 4.993 | 5.017 | VV | 667    | 8415    | 0.25%  | 0.005% |
| 89 | 5.032 | 5.017 | 5.050 | VV | 678    | 11751   | 0.35%  | 0.008% |

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Reviewed By :Yogesh Patel 08/15/2022  
Supervised By :Ankita Jodhani 08/15/2022

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rters  |         |        |        |
| 90  | 5.063 | 5.050 | 5.080 | VV | 696    | 11203   | 0.33%  | 0.007% |
| 91  | 5.109 | 5.080 | 5.128 | VV | 832    | 19943   |        |        |
| 92  | 5.139 | 5.128 | 5.155 | VV | 773    | 10539   |        |        |
| 93  | 5.177 | 5.155 | 5.224 | VV | 896    | 24896   |        |        |
| 94  | 5.242 | 5.224 | 5.250 | VV | 510    | 6757    |        |        |
| 95  | 5.253 | 5.250 | 5.260 | VV | 451    | 2623    |        |        |
| 96  | 5.268 | 5.260 | 5.286 | VV | 472    | 6236    | 0.19%  | 0.004% |
| 97  | 5.303 | 5.286 | 5.329 | VV | 1820   | 27413   | 0.81%  | 0.018% |
| 98  | 5.337 | 5.329 | 5.363 | VV | 685    | 10683   | 0.32%  | 0.007% |
| 99  | 5.371 | 5.363 | 5.413 | VV | 576    | 11225   | 0.33%  | 0.007% |
| 100 | 5.432 | 5.413 | 5.450 | VV | 453    | 7916    | 0.24%  | 0.005% |
| 101 | 5.458 | 5.450 | 5.468 | VV | 347    | 2942    | 0.09%  | 0.002% |
| 102 | 5.498 | 5.468 | 5.561 | VV | 2787   | 47809   | 1.42%  | 0.031% |
| 103 | 5.581 | 5.561 | 5.597 | VV | 1378   | 17560   | 0.52%  | 0.011% |
| 104 | 5.609 | 5.597 | 5.635 | VV | 636    | 10354   | 0.31%  | 0.007% |
| 105 | 5.646 | 5.635 | 5.656 | VV | 375    | 3809    | 0.11%  | 0.002% |
| 106 | 5.670 | 5.656 | 5.674 | VV | 391    | 3548    | 0.11%  | 0.002% |
| 107 | 5.690 | 5.674 | 5.693 | VV | 422    | 4055    | 0.12%  | 0.003% |
| 108 | 5.697 | 5.693 | 5.712 | VV | 410    | 3687    | 0.11%  | 0.002% |
| 109 | 5.724 | 5.712 | 5.742 | VV | 417    | 6223    | 0.18%  | 0.004% |
| 110 | 5.763 | 5.742 | 5.773 | VV | 627    | 8493    | 0.25%  | 0.006% |
| 111 | 5.777 | 5.773 | 5.782 | VV | 451    | 2152    | 0.06%  | 0.001% |
| 112 | 5.799 | 5.782 | 5.819 | VV | 706    | 12323   | 0.37%  | 0.008% |
| 113 | 5.824 | 5.819 | 5.856 | VV | 549    | 8704    | 0.26%  | 0.006% |
| 114 | 5.863 | 5.856 | 5.868 | VV | 327    | 2064    | 0.06%  | 0.001% |
| 115 | 5.871 | 5.868 | 5.879 | VV | 346    | 2052    | 0.06%  | 0.001% |
| 116 | 5.885 | 5.879 | 5.896 | VV | 319    | 2565    | 0.08%  | 0.002% |
| 117 | 5.940 | 5.896 | 5.950 | VV | 458    | 9559    | 0.28%  | 0.006% |
| 118 | 5.970 | 5.950 | 5.992 | VV | 526    | 10389   | 0.31%  | 0.007% |
| 119 | 6.008 | 5.992 | 6.025 | VV | 525    | 8710    | 0.26%  | 0.006% |
| 120 | 6.030 | 6.025 | 6.039 | VV | 477    | 3590    | 0.11%  | 0.002% |
| 121 | 6.059 | 6.039 | 6.083 | VV | 2040   | 30867   | 0.92%  | 0.020% |
| 122 | 6.097 | 6.083 | 6.116 | VV | 1227   | 19069   | 0.57%  | 0.012% |
| 123 | 6.120 | 6.116 | 6.147 | VV | 781    | 10708   | 0.32%  | 0.007% |
| 124 | 6.168 | 6.147 | 6.199 | VV | 570    | 13297   | 0.39%  | 0.009% |
| 125 | 6.210 | 6.199 | 6.223 | VV | 449    | 4781    | 0.14%  | 0.003% |
| 126 | 6.248 | 6.223 | 6.270 | VV | 1457   | 20797   | 0.62%  | 0.014% |
| 127 | 6.280 | 6.270 | 6.292 | VV | 361    | 3833    | 0.11%  | 0.002% |
| 128 | 6.309 | 6.292 | 6.322 | VV | 386    | 5672    | 0.17%  | 0.004% |
| 129 | 6.333 | 6.322 | 6.345 | VV | 371    | 4069    | 0.12%  | 0.003% |
| 130 | 6.366 | 6.345 | 6.399 | VV | 1714   | 24205   | 0.72%  | 0.016% |
| 131 | 6.415 | 6.399 | 6.435 | VV | 516    | 8360    | 0.25%  | 0.005% |
| 132 | 6.451 | 6.435 | 6.464 | VV | 483    | 7468    | 0.22%  | 0.005% |
| 133 | 6.469 | 6.464 | 6.485 | VV | 514    | 5545    | 0.16%  | 0.004% |
| 134 | 6.487 | 6.485 | 6.498 | VV | 493    | 3124    | 0.09%  | 0.002% |
| 135 | 6.528 | 6.498 | 6.580 | VV | 184384 | 1897719 | 56.36% | 1.236% |
| 136 | 6.595 | 6.580 | 6.640 | VV | 764    | 17726   | 0.53%  | 0.012% |
| 137 | 6.680 | 6.640 | 6.708 | VV | 627    | 15839   | 0.47%  | 0.010% |
| 138 | 6.722 | 6.708 | 6.748 | VV | 377    | 7455    | 0.22%  | 0.005% |
| 139 | 6.751 | 6.748 | 6.757 | VV | 320    | 1612    | 0.05%  | 0.001% |
| 140 | 6.780 | 6.757 | 6.791 | VV | 559    | 8729    | 0.26%  | 0.006% |
| 141 | 6.796 | 6.791 | 6.820 | VV | 663    | 8352    | 0.25%  | 0.005% |

Instrument :

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WASTEMSD

0.33% 0.007%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2022

Supervised By :Ankita Jodhani 08/15/2022

|                                          |       |       |       |    |        |         |        |        |  |
|------------------------------------------|-------|-------|-------|----|--------|---------|--------|--------|--|
| Instrument : FID_F                       |       |       |       |    |        |         |        |        |  |
| ClientSampleId : WASTEMSD                |       |       |       |    |        |         |        |        |  |
| Manual IntegrationsAPPROVED              |       |       |       |    |        |         |        |        |  |
| Reviewed By :Yogesh Patel 08/15/2022     |       |       |       |    |        |         |        |        |  |
| Supervised By :Ankita Jodhani 08/15/2022 |       |       |       |    |        |         |        |        |  |
|                                          |       |       |       |    | rters  |         |        |        |  |
| 142                                      | 6.844 | 6.820 | 6.858 | VV | 576    | 9473    | 0.28%  | 0.006% |  |
| 143                                      | 6.863 | 6.858 | 6.875 | VV | 454    | 3961    |        |        |  |
| 144                                      | 6.880 | 6.875 | 6.910 | VV | 382    | 5192    |        |        |  |
| 145                                      | 6.926 | 6.910 | 6.953 | VV | 431    | 7743    |        |        |  |
| 146                                      | 6.973 | 6.953 | 6.984 | VV | 348    | 4743    |        |        |  |
| 147                                      | 6.988 | 6.984 | 6.995 | VV | 214    | 962     |        |        |  |
| 148                                      | 7.032 | 6.995 | 7.086 | VV | 1582   | 40018   | 1.19%  | 0.026% |  |
| 149                                      | 7.089 | 7.086 | 7.093 | VV | 535    | 2349    | 0.07%  | 0.002% |  |
| 150                                      | 7.097 | 7.093 | 7.131 | VV | 625    | 10632   | 0.32%  | 0.007% |  |
| 151                                      | 7.153 | 7.131 | 7.190 | VV | 1393   | 23885   | 0.71%  | 0.016% |  |
| 152                                      | 7.196 | 7.190 | 7.220 | VV | 452    | 6515    | 0.19%  | 0.004% |  |
| 153                                      | 7.225 | 7.220 | 7.230 | VV | 392    | 1940    | 0.06%  | 0.001% |  |
| 154                                      | 7.246 | 7.230 | 7.270 | VV | 587    | 8151    | 0.24%  | 0.005% |  |
| 155                                      | 7.287 | 7.270 | 7.322 | VV | 877    | 13642   | 0.41%  | 0.009% |  |
| 156                                      | 7.341 | 7.322 | 7.363 | VV | 996    | 13364   | 0.40%  | 0.009% |  |
| 157                                      | 7.372 | 7.363 | 7.385 | VV | 345    | 3265    | 0.10%  | 0.002% |  |
| 158                                      | 7.395 | 7.385 | 7.402 | VV | 219    | 1784    | 0.05%  | 0.001% |  |
| 159                                      | 7.416 | 7.402 | 7.428 | VV | 297    | 2790    | 0.08%  | 0.002% |  |
| 160                                      | 7.447 | 7.428 | 7.454 | VV | 211    | 2571    | 0.08%  | 0.002% |  |
| 161                                      | 7.472 | 7.454 | 7.511 | VV | 1561   | 18867   | 0.56%  | 0.012% |  |
| 162                                      | 7.536 | 7.511 | 7.578 | PV | 2836   | 35185   | 1.05%  | 0.023% |  |
| 163                                      | 7.600 | 7.578 | 7.621 | VV | 413    | 6805    | 0.20%  | 0.004% |  |
| 164                                      | 7.646 | 7.621 | 7.671 | VV | 285    | 4140    | 0.12%  | 0.003% |  |
| 165                                      | 7.676 | 7.671 | 7.684 | VV | 114    | 628     | 0.02%  | 0.000% |  |
| 166                                      | 7.691 | 7.684 | 7.713 | VV | 174    | 1712    | 0.05%  | 0.001% |  |
| 167                                      | 7.717 | 7.713 | 7.726 | VV | 38     | 392     | 0.01%  | 0.000% |  |
| 168                                      | 7.749 | 7.726 | 7.781 | VV | 1281   | 14542   | 0.43%  | 0.009% |  |
| 169                                      | 7.784 | 7.781 | 7.788 | PV | 122    | 372     | 0.01%  | 0.000% |  |
| 170                                      | 7.804 | 7.788 | 7.821 | VV | 219    | 2347    | 0.07%  | 0.002% |  |
| 171                                      | 7.846 | 7.821 | 7.865 | VV | 453    | 6443    | 0.19%  | 0.004% |  |
| 172                                      | 7.902 | 7.865 | 7.910 | VV | 1934   | 24196   | 0.72%  | 0.016% |  |
| 173                                      | 7.920 | 7.910 | 7.978 | VV | 2199   | 34058   | 1.01%  | 0.022% |  |
| 174                                      | 7.997 | 7.978 | 8.012 | VV | 253    | 3370    | 0.10%  | 0.002% |  |
| 175                                      | 8.017 | 8.012 | 8.021 | VV | 115    | 424     | 0.01%  | 0.000% |  |
| 176                                      | 8.043 | 8.021 | 8.063 | VV | 672    | 10624   | 0.32%  | 0.007% |  |
| 177                                      | 8.076 | 8.063 | 8.092 | VV | 604    | 6719    | 0.20%  | 0.004% |  |
| 178                                      | 8.098 | 8.092 | 8.117 | VV | 276    | 2692    | 0.08%  | 0.002% |  |
| 179                                      | 8.141 | 8.117 | 8.155 | PV | 495    | 7449    | 0.22%  | 0.005% |  |
| 180                                      | 8.168 | 8.155 | 8.194 | VV | 937    | 13300   | 0.40%  | 0.009% |  |
| 181                                      | 8.210 | 8.194 | 8.216 | VV | 464    | 4743    | 0.14%  | 0.003% |  |
| 182                                      | 8.244 | 8.216 | 8.252 | VV | 1294   | 17967   | 0.53%  | 0.012% |  |
| 183                                      | 8.261 | 8.252 | 8.274 | VV | 1295   | 14834   | 0.44%  | 0.010% |  |
| 184                                      | 8.290 | 8.274 | 8.303 | VV | 2234   | 26709   | 0.79%  | 0.017% |  |
| 185                                      | 8.319 | 8.303 | 8.326 | VV | 3390   | 36467   | 1.08%  | 0.024% |  |
| 186                                      | 8.351 | 8.326 | 8.385 | VV | 168464 | 1849892 | 54.94% | 1.204% |  |
| 187                                      | 8.395 | 8.385 | 8.423 | VV | 2331   | 41044   | 1.22%  | 0.027% |  |
| 188                                      | 8.446 | 8.423 | 8.484 | VV | 8943   | 140595  | 4.18%  | 0.092% |  |
| 189                                      | 8.495 | 8.484 | 8.526 | VV | 1824   | 31119   | 0.92%  | 0.020% |  |
| 190                                      | 8.532 | 8.526 | 8.549 | VV | 781    | 8919    | 0.26%  | 0.006% |  |
| 191                                      | 8.555 | 8.549 | 8.563 | VV | 483    | 3334    | 0.10%  | 0.002% |  |
| 192                                      | 8.577 | 8.563 | 8.586 | VV | 767    | 8588    | 0.26%  | 0.006% |  |
| 193                                      | 8.591 | 8.586 | 8.637 | VV | 708    | 8670    | 0.26%  | 0.006% |  |
| 194                                      | 8.701 | 8.637 | 8.717 | PV | 1451   | 28784   | 0.85%  | 0.019% |  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 8.742  | 8.717  | 8.770  | VV | 3292   | 52643   | 1.56%  | 0.034% |
| 196 | 8.794  | 8.770  | 8.812  | VV | 1131   | 20518   |        |        |
| 197 | 8.829  | 8.812  | 8.849  | VV | 1106   | 19508   |        |        |
| 198 | 8.856  | 8.849  | 8.873  | VV | 921    | 10789   |        |        |
| 199 | 8.891  | 8.873  | 8.919  | VV | 1681   | 23018   |        |        |
| 200 | 8.940  | 8.919  | 8.948  | VV | 468    | 5842    |        |        |
| 201 | 8.956  | 8.948  | 8.968  | VV | 569    | 5740    | 0.17%  | 0.004% |
| 202 | 8.984  | 8.968  | 8.999  | VV | 904    | 12534   | 0.37%  | 0.008% |
| 203 | 9.022  | 8.999  | 9.047  | VV | 1649   | 27305   | 0.81%  | 0.018% |
| 204 | 9.089  | 9.047  | 9.140  | VV | 2319   | 60216   | 1.79%  | 0.039% |
| 205 | 9.178  | 9.140  | 9.241  | VV | 2482   | 54263   | 1.61%  | 0.035% |
| 206 | 9.259  | 9.241  | 9.282  | VV | 750    | 10517   | 0.31%  | 0.007% |
| 207 | 9.313  | 9.282  | 9.331  | PV | 879    | 12868   | 0.38%  | 0.008% |
| 208 | 9.347  | 9.331  | 9.353  | VV | 726    | 6067    | 0.18%  | 0.004% |
| 209 | 9.370  | 9.353  | 9.384  | VV | 975    | 12584   | 0.37%  | 0.008% |
| 210 | 9.398  | 9.384  | 9.428  | VV | 998    | 12376   | 0.37%  | 0.008% |
| 211 | 9.452  | 9.428  | 9.468  | VV | 535    | 7164    | 0.21%  | 0.005% |
| 212 | 9.512  | 9.468  | 9.520  | VV | 2453   | 31604   | 0.94%  | 0.021% |
| 213 | 9.531  | 9.520  | 9.582  | VV | 3279   | 67665   | 2.01%  | 0.044% |
| 214 | 9.612  | 9.582  | 9.623  | VV | 1191   | 17528   | 0.52%  | 0.011% |
| 215 | 9.629  | 9.623  | 9.633  | VV | 874    | 5060    | 0.15%  | 0.003% |
| 216 | 9.637  | 9.633  | 9.657  | VV | 800    | 7767    | 0.23%  | 0.005% |
| 217 | 9.679  | 9.657  | 9.700  | VV | 1572   | 24857   | 0.74%  | 0.016% |
| 218 | 9.713  | 9.700  | 9.725  | VV | 838    | 9341    | 0.28%  | 0.006% |
| 219 | 9.739  | 9.725  | 9.755  | VV | 764    | 9032    | 0.27%  | 0.006% |
| 220 | 9.788  | 9.755  | 9.814  | PV | 1484   | 21008   | 0.62%  | 0.014% |
| 221 | 9.820  | 9.814  | 9.826  | VV | 244    | 1371    | 0.04%  | 0.001% |
| 222 | 9.856  | 9.826  | 9.871  | VV | 1102   | 14112   | 0.42%  | 0.009% |
| 223 | 9.891  | 9.871  | 9.924  | VV | 1762   | 29229   | 0.87%  | 0.019% |
| 224 | 9.956  | 9.924  | 10.009 | VV | 172256 | 1888500 | 56.09% | 1.230% |
| 225 | 10.013 | 10.009 | 10.028 | VV | 911    | 7950    | 0.24%  | 0.005% |
| 226 | 10.055 | 10.028 | 10.086 | VV | 921    | 17926   | 0.53%  | 0.012% |
| 227 | 10.093 | 10.086 | 10.097 | PV | 170    | 956     | 0.03%  | 0.001% |
| 228 | 10.119 | 10.097 | 10.132 | VV | 642    | 9407    | 0.28%  | 0.006% |
| 229 | 10.134 | 10.132 | 10.157 | VV | 584    | 4038    | 0.12%  | 0.003% |
| 230 | 10.164 | 10.157 | 10.174 | VV | 168    | 1012    | 0.03%  | 0.001% |
| 231 | 10.184 | 10.174 | 10.188 | VV | 179    | 743     | 0.02%  | 0.000% |
| 232 | 10.215 | 10.188 | 10.227 | PV | 240    | 3886    | 0.12%  | 0.003% |
| 233 | 10.234 | 10.227 | 10.245 | VV | 217    | 1679    | 0.05%  | 0.001% |
| 234 | 10.262 | 10.245 | 10.266 | VV | 601    | 4481    | 0.13%  | 0.003% |
| 235 | 10.277 | 10.266 | 10.288 | VV | 676    | 7770    | 0.23%  | 0.005% |
| 236 | 10.304 | 10.288 | 10.312 | VV | 776    | 8968    | 0.27%  | 0.006% |
| 237 | 10.343 | 10.312 | 10.365 | VV | 4248   | 68524   | 2.04%  | 0.045% |
| 238 | 10.394 | 10.365 | 10.403 | VV | 2090   | 41702   | 1.24%  | 0.027% |
| 239 | 10.415 | 10.403 | 10.441 | VV | 2296   | 36583   | 1.09%  | 0.024% |
| 240 | 10.450 | 10.441 | 10.469 | VV | 1334   | 18357   | 0.55%  | 0.012% |
| 241 | 10.484 | 10.469 | 10.510 | VV | 1636   | 22820   | 0.68%  | 0.015% |
| 242 | 10.534 | 10.510 | 10.566 | VV | 2640   | 58996   | 1.75%  | 0.038% |
| 243 | 10.589 | 10.566 | 10.613 | VV | 5336   | 93479   | 2.78%  | 0.061% |
| 244 | 10.621 | 10.613 | 10.633 | VV | 2316   | 25259   | 0.75%  | 0.016% |
| 245 | 10.649 | 10.633 | 10.676 | VV | 3403   | 68077   | 2.02%  | 0.044% |
| 246 | 10.694 | 10.676 | 10.716 | VV | 5211   | 87933   | 2.61%  | 0.057% |

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 08/15/2022

| rteres |        |        |        |    |        |         |        |        |  |
|--------|--------|--------|--------|----|--------|---------|--------|--------|--|
| 247    | 10.735 | 10.716 | 10.744 | VV | 4757   | 63197   | 1.88%  | 0.041% |  |
| 248    | 10.764 | 10.744 | 10.796 | VV | 12356  | 203555  |        |        |  |
| 249    | 10.808 | 10.796 | 10.825 | VV | 2346   | 36075   |        |        |  |
| 250    | 10.833 | 10.825 | 10.849 | VV | 1977   | 24335   |        |        |  |
| 251    | 10.875 | 10.849 | 10.886 | VV | 2144   | 38569   |        |        |  |
| 252    | 10.930 | 10.886 | 10.958 | VV | 68898  | 842200  | 2.45%  | 0.054% |  |
| 253    | 10.972 | 10.958 | 10.988 | VV | 5724   | 82637   | 7.18%  | 0.157% |  |
| 254    | 11.007 | 10.988 | 11.052 | VV | 14870  | 241646  | 3.82%  | 0.084% |  |
| 255    | 11.089 | 11.052 | 11.135 | VV | 3767   | 128463  |        |        |  |
| 256    | 11.145 | 11.135 | 11.155 | VV | 1934   | 20418   | 0.61%  | 0.013% |  |
| 257    | 11.199 | 11.155 | 11.207 | VV | 2243   | 60025   | 1.78%  | 0.039% |  |
| 258    | 11.232 | 11.207 | 11.273 | VV | 8252   | 168023  | 4.99%  | 0.109% |  |
| 259    | 11.283 | 11.273 | 11.292 | VV | 2198   | 22713   | 0.67%  | 0.015% |  |
| 260    | 11.339 | 11.292 | 11.349 | VV | 2988   | 85293   | 2.53%  | 0.056% |  |
| 261    | 11.396 | 11.349 | 11.439 | VV | 166292 | 2027975 | 60.23% | 1.320% |  |
| 262    | 11.484 | 11.439 | 11.511 | VV | 12250  | 281720  | 8.37%  | 0.183% |  |
| 263    | 11.546 | 11.511 | 11.563 | VV | 3848   | 99820   | 2.96%  | 0.065% |  |
| 264    | 11.587 | 11.563 | 11.608 | VV | 6540   | 106105  | 3.15%  | 0.069% |  |
| 265    | 11.640 | 11.608 | 11.653 | VV | 6005   | 114970  | 3.41%  | 0.075% |  |
| 266    | 11.659 | 11.653 | 11.683 | VV | 5551   | 84704   | 2.52%  | 0.055% |  |
| 267    | 11.702 | 11.683 | 11.716 | VV | 3886   | 72066   | 2.14%  | 0.047% |  |
| 268    | 11.734 | 11.716 | 11.748 | VV | 11248  | 142143  | 4.22%  | 0.093% |  |
| 269    | 11.764 | 11.748 | 11.790 | VV | 14885  | 214700  | 6.38%  | 0.140% |  |
| 270    | 11.845 | 11.790 | 11.865 | VV | 14069  | 343841  | 10.21% | 0.224% |  |
| 271    | 11.882 | 11.865 | 11.896 | VV | 10992  | 146514  | 4.35%  | 0.095% |  |
| 272    | 11.913 | 11.896 | 11.939 | VV | 12266  | 188884  | 5.61%  | 0.123% |  |
| 273    | 11.944 | 11.939 | 11.973 | VV | 3593   | 60467   | 1.80%  | 0.039% |  |
| 274    | 11.999 | 11.973 | 12.016 | VV | 4459   | 91302   | 2.71%  | 0.059% |  |
| 275    | 12.047 | 12.016 | 12.051 | VV | 6662   | 102829  | 3.05%  | 0.067% |  |
| 276    | 12.062 | 12.051 | 12.082 | VV | 7509   | 115325  | 3.43%  | 0.075% |  |
| 277    | 12.102 | 12.082 | 12.139 | VV | 18434  | 386481  | 11.48% | 0.252% |  |
| 278    | 12.155 | 12.139 | 12.185 | VV | 6052   | 137631  | 4.09%  | 0.090% |  |
| 279    | 12.208 | 12.185 | 12.240 | VV | 10052  | 194466  | 5.78%  | 0.127% |  |
| 280    | 12.268 | 12.240 | 12.289 | VV | 4422   | 96057   | 2.85%  | 0.063% |  |
| 281    | 12.319 | 12.289 | 12.348 | VV | 44668  | 612083  | 18.18% | 0.399% |  |
| 282    | 12.357 | 12.348 | 12.388 | VV | 5108   | 94972   | 2.82%  | 0.062% |  |
| 283    | 12.405 | 12.388 | 12.425 | VV | 4344   | 80725   | 2.40%  | 0.053% |  |
| 284    | 12.450 | 12.425 | 12.462 | VV | 4619   | 89311   | 2.65%  | 0.058% |  |
| 285    | 12.478 | 12.462 | 12.497 | VV | 4396   | 73470   | 2.18%  | 0.048% |  |
| 286    | 12.526 | 12.497 | 12.563 | VV | 5929   | 150026  | 4.46%  | 0.098% |  |
| 287    | 12.587 | 12.563 | 12.612 | VV | 9063   | 152530  | 4.53%  | 0.099% |  |
| 288    | 12.632 | 12.612 | 12.652 | VV | 11006  | 163118  | 4.84%  | 0.106% |  |
| 289    | 12.666 | 12.652 | 12.677 | VV | 5484   | 71516   | 2.12%  | 0.047% |  |
| 290    | 12.705 | 12.677 | 12.727 | VV | 163724 | 2004093 | 59.52% | 1.305% |  |
| 291    | 12.748 | 12.727 | 12.785 | VV | 173115 | 1998681 | 59.36% | 1.301% |  |
| 292    | 12.789 | 12.785 | 12.796 | VV | 2855   | 18909   | 0.56%  | 0.012% |  |
| 293    | 12.813 | 12.796 | 12.834 | VV | 3373   | 61657   | 1.83%  | 0.040% |  |
| 294    | 12.849 | 12.834 | 12.868 | VV | 2784   | 42303   | 1.26%  | 0.028% |  |
| 295    | 12.884 | 12.868 | 12.899 | VV | 5440   | 68019   | 2.02%  | 0.044% |  |
| 296    | 12.931 | 12.899 | 12.949 | VV | 6495   | 131573  | 3.91%  | 0.086% |  |
| 297    | 12.967 | 12.949 | 13.007 | VV | 6705   | 143543  | 4.26%  | 0.093% |  |
| 298    | 13.044 | 13.007 | 13.083 | VV | 137744 | 1698192 | 50.44% | 1.106% |  |
| 299    | 13.102 | 13.083 | 13.120 | VV | 14712  | 196581  | 5.84%  | 0.128% |  |

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Supervised By :Ankita Jodhani 08/15/2022

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 300 | 13.135 | 13.120 | 13.172 | VV | 14033  | 182226  | 5.41%  | 0.119% |
| 301 | 13.225 | 13.172 | 13.274 | VV | 7653   | 198365  |        |        |
| 302 | 13.281 | 13.274 | 13.292 | VV | 1068   | 9205    |        |        |
| 303 | 13.317 | 13.292 | 13.356 | VV | 13059  | 237869  |        |        |
| 304 | 13.375 | 13.356 | 13.424 | VV | 5811   | 128889  |        |        |
| 305 | 13.443 | 13.424 | 13.460 | VV | 5164   | 64929   |        |        |
| 306 | 13.468 | 13.460 | 13.483 | VV | 2570   | 27679   | 0.82%  | 0.018% |
| 307 | 13.507 | 13.483 | 13.529 | VV | 13082  | 178522  | 5.30%  | 0.116% |
| 308 | 13.552 | 13.529 | 13.587 | VV | 7746   | 161141  | 4.79%  | 0.105% |
| 309 | 13.635 | 13.587 | 13.677 | VV | 22443  | 368326  | 10.94% | 0.240% |
| 310 | 13.705 | 13.677 | 13.720 | PV | 2880   | 37388   | 1.11%  | 0.024% |
| 311 | 13.743 | 13.720 | 13.763 | VV | 12930  | 175235  | 5.20%  | 0.114% |
| 312 | 13.782 | 13.763 | 13.801 | VV | 12128  | 152421  | 4.53%  | 0.099% |
| 313 | 13.821 | 13.801 | 13.843 | VV | 5505   | 79923   | 2.37%  | 0.052% |
| 314 | 13.902 | 13.843 | 13.928 | VV | 169049 | 2158963 | 64.12% | 1.406% |
| 315 | 13.948 | 13.928 | 13.987 | VV | 25308  | 350783  | 10.42% | 0.228% |
| 316 | 13.991 | 13.987 | 13.997 | VV | 523    | 2257    | 0.07%  | 0.001% |
| 317 | 14.038 | 13.997 | 14.064 | VV | 4355   | 74943   | 2.23%  | 0.049% |
| 318 | 14.117 | 14.064 | 14.122 | VV | 2234   | 44428   | 1.32%  | 0.029% |
| 319 | 14.136 | 14.122 | 14.156 | VV | 2280   | 33469   | 0.99%  | 0.022% |
| 320 | 14.170 | 14.156 | 14.179 | VV | 983    | 10307   | 0.31%  | 0.007% |
| 321 | 14.180 | 14.179 | 14.188 | VV | 603    | 1623    | 0.05%  | 0.001% |
| 322 | 14.224 | 14.188 | 14.237 | PV | 1455   | 25183   | 0.75%  | 0.016% |
| 323 | 14.249 | 14.237 | 14.262 | VV | 767    | 8228    | 0.24%  | 0.005% |
| 324 | 14.300 | 14.262 | 14.320 | VV | 6613   | 140635  | 4.18%  | 0.092% |
| 325 | 14.326 | 14.320 | 14.332 | VV | 4429   | 32167   | 0.96%  | 0.021% |
| 326 | 14.337 | 14.332 | 14.354 | VV | 4736   | 49800   | 1.48%  | 0.032% |
| 327 | 14.376 | 14.354 | 14.413 | VV | 15539  | 244872  | 7.27%  | 0.159% |
| 328 | 14.436 | 14.413 | 14.442 | VV | 4304   | 49642   | 1.47%  | 0.032% |
| 329 | 14.465 | 14.442 | 14.492 | VV | 10863  | 188909  | 5.61%  | 0.123% |
| 330 | 14.495 | 14.492 | 14.505 | VV | 2198   | 16122   | 0.48%  | 0.010% |
| 331 | 14.548 | 14.505 | 14.587 | VV | 17468  | 325857  | 9.68%  | 0.212% |
| 332 | 14.610 | 14.587 | 14.635 | VV | 23179  | 319991  | 9.50%  | 0.208% |
| 333 | 14.680 | 14.635 | 14.717 | VV | 20036  | 347288  | 10.31% | 0.226% |
| 334 | 14.737 | 14.717 | 14.762 | VV | 3273   | 52512   | 1.56%  | 0.034% |
| 335 | 14.801 | 14.762 | 14.834 | VV | 107420 | 1529448 | 45.43% | 0.996% |
| 336 | 14.837 | 14.834 | 14.842 | VV | 1628   | 6949    | 0.21%  | 0.005% |
| 337 | 14.852 | 14.842 | 14.857 | VV | 2347   | 16338   | 0.49%  | 0.011% |
| 338 | 14.878 | 14.857 | 14.895 | VV | 6318   | 86819   | 2.58%  | 0.057% |
| 339 | 14.924 | 14.895 | 14.943 | VV | 70001  | 935336  | 27.78% | 0.609% |
| 340 | 14.964 | 14.943 | 14.982 | VV | 98399  | 1204616 | 35.78% | 0.784% |
| 341 | 15.004 | 14.982 | 15.033 | VV | 149855 | 1957515 | 58.14% | 1.275% |
| 342 | 15.050 | 15.033 | 15.061 | VV | 4338   | 59239   | 1.76%  | 0.039% |
| 343 | 15.085 | 15.061 | 15.143 | VV | 17986  | 342970  | 10.19% | 0.223% |
| 344 | 15.175 | 15.143 | 15.207 | VV | 5223   | 99965   | 2.97%  | 0.065% |
| 345 | 15.234 | 15.207 | 15.253 | PV | 10407  | 154036  | 4.57%  | 0.100% |
| 346 | 15.263 | 15.253 | 15.291 | VV | 6881   | 114121  | 3.39%  | 0.074% |
| 347 | 15.305 | 15.291 | 15.325 | VV | 3808   | 54411   | 1.62%  | 0.035% |
| 348 | 15.334 | 15.325 | 15.344 | VV | 1480   | 12610   | 0.37%  | 0.008% |
| 349 | 15.384 | 15.344 | 15.444 | VV | 76780  | 1207152 | 35.85% | 0.786% |
| 350 | 15.481 | 15.444 | 15.498 | VV | 2103   | 45642   | 1.36%  | 0.030% |
| 351 | 15.523 | 15.498 | 15.558 | VV | 12235  | 236889  | 7.04%  | 0.154% |

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| rteres |        |        |        |    |        |         |        |        |  |
|--------|--------|--------|--------|----|--------|---------|--------|--------|--|
| 352    | 15.594 | 15.558 | 15.619 | VV | 26282  | 464982  | 13.81% | 0.303% |  |
| 353    | 15.634 | 15.619 | 15.661 | VV | 10036  | 131757  |        |        |  |
| 354    | 15.681 | 15.661 | 15.692 | VV | 2619   | 34100   |        |        |  |
| 355    | 15.704 | 15.692 | 15.712 | VV | 2150   | 18739   |        |        |  |
| 356    | 15.736 | 15.712 | 15.747 | VV | 9853   | 136159  |        |        |  |
| 357    | 15.758 | 15.747 | 15.804 | VV | 11734  | 204426  |        |        |  |
| 358    | 15.830 | 15.804 | 15.862 | VV | 5750   | 119284  | 3.54%  | 0.078% |  |
| 359    | 15.906 | 15.862 | 15.911 | VV | 6747   | 110752  | 3.29%  | 0.072% |  |
| 360    | 15.918 | 15.911 | 15.946 | VV | 7226   | 87220   | 2.59%  | 0.057% |  |
| 361    | 15.973 | 15.946 | 15.993 | VV | 6458   | 116625  | 3.46%  | 0.076% |  |
| 362    | 16.025 | 15.993 | 16.057 | VV | 143781 | 1955876 | 58.09% | 1.274% |  |
| 363    | 16.088 | 16.057 | 16.106 | VV | 7165   | 109947  | 3.27%  | 0.072% |  |
| 364    | 16.110 | 16.106 | 16.127 | VV | 2549   | 20838   | 0.62%  | 0.014% |  |
| 365    | 16.130 | 16.127 | 16.138 | VV | 1488   | 6085    | 0.18%  | 0.004% |  |
| 366    | 16.152 | 16.138 | 16.158 | PV | 729    | 5045    | 0.15%  | 0.003% |  |
| 367    | 16.163 | 16.158 | 16.168 | VV | 769    | 2853    | 0.08%  | 0.002% |  |
| 368    | 16.203 | 16.168 | 16.211 | VV | 7829   | 115129  | 3.42%  | 0.075% |  |
| 369    | 16.218 | 16.211 | 16.255 | VV | 7153   | 127523  | 3.79%  | 0.083% |  |
| 370    | 16.271 | 16.255 | 16.287 | VV | 8134   | 112446  | 3.34%  | 0.073% |  |
| 371    | 16.312 | 16.287 | 16.325 | VV | 8221   | 150840  | 4.48%  | 0.098% |  |
| 372    | 16.341 | 16.325 | 16.362 | VV | 8129   | 154559  | 4.59%  | 0.101% |  |
| 373    | 16.397 | 16.362 | 16.442 | VV | 65557  | 1166862 | 34.66% | 0.760% |  |
| 374    | 16.484 | 16.442 | 16.500 | VV | 121986 | 1804297 | 53.59% | 1.175% |  |
| 375    | 16.508 | 16.500 | 16.549 | VV | 63797  | 762119  | 22.64% | 0.496% |  |
| 376    | 16.575 | 16.549 | 16.591 | VV | 10625  | 185959  | 5.52%  | 0.121% |  |
| 377    | 16.612 | 16.591 | 16.632 | VV | 20696  | 305236  | 9.07%  | 0.199% |  |
| 378    | 16.649 | 16.632 | 16.665 | VV | 8161   | 139024  | 4.13%  | 0.091% |  |
| 379    | 16.678 | 16.665 | 16.693 | VV | 6420   | 90469   | 2.69%  | 0.059% |  |
| 380    | 16.709 | 16.693 | 16.714 | VV | 5442   | 64274   | 1.91%  | 0.042% |  |
| 381    | 16.734 | 16.714 | 16.752 | VV | 7356   | 140555  | 4.17%  | 0.092% |  |
| 382    | 16.804 | 16.752 | 16.831 | VV | 80810  | 1361907 | 40.45% | 0.887% |  |
| 383    | 16.861 | 16.831 | 16.912 | VV | 86904  | 1420522 | 42.19% | 0.925% |  |
| 384    | 16.973 | 16.912 | 17.002 | VV | 160116 | 2641743 | 78.46% | 1.720% |  |
| 385    | 17.020 | 17.002 | 17.028 | VV | 18599  | 248830  | 7.39%  | 0.162% |  |
| 386    | 17.049 | 17.028 | 17.081 | VV | 42020  | 728211  | 21.63% | 0.474% |  |
| 387    | 17.106 | 17.081 | 17.115 | VV | 12542  | 223057  | 6.62%  | 0.145% |  |
| 388    | 17.122 | 17.115 | 17.154 | VV | 11039  | 218629  | 6.49%  | 0.142% |  |
| 389    | 17.196 | 17.154 | 17.208 | VV | 13748  | 372850  | 11.07% | 0.243% |  |
| 390    | 17.227 | 17.208 | 17.260 | VV | 16345  | 453221  | 13.46% | 0.295% |  |
| 391    | 17.270 | 17.260 | 17.290 | VV | 13240  | 199434  | 5.92%  | 0.130% |  |
| 392    | 17.294 | 17.290 | 17.300 | VV | 8855   | 51985   | 1.54%  | 0.034% |  |
| 393    | 17.338 | 17.300 | 17.381 | VV | 106311 | 2034073 | 60.41% | 1.324% |  |
| 394    | 17.388 | 17.381 | 17.397 | VV | 16184  | 152068  | 4.52%  | 0.099% |  |
| 395    | 17.423 | 17.397 | 17.466 | VV | 48107  | 975682  | 28.98% | 0.635% |  |
| 396    | 17.480 | 17.466 | 17.492 | VV | 12780  | 171428  | 5.09%  | 0.112% |  |
| 397    | 17.518 | 17.492 | 17.551 | VV | 19028  | 485467  | 14.42% | 0.316% |  |
| 398    | 17.570 | 17.551 | 17.578 | VV | 9440   | 134576  | 4.00%  | 0.088% |  |
| 399    | 17.583 | 17.578 | 17.605 | VV | 8446   | 107778  | 3.20%  | 0.070% |  |
| 400    | 17.624 | 17.605 | 17.657 | VV | 7478   | 189179  | 5.62%  | 0.123% |  |
| 401    | 17.671 | 17.657 | 17.684 | VV | 7112   | 88020   | 2.61%  | 0.057% |  |
| 402    | 17.702 | 17.684 | 17.706 | VV | 6657   | 78180   | 2.32%  | 0.051% |  |
| 403    | 17.710 | 17.706 | 17.721 | VV | 6311   | 54548   | 1.62%  | 0.036% |  |
| 404    | 17.748 | 17.721 | 17.757 | VV | 9934   | 165713  | 4.92%  | 0.108% |  |

Instrument :

FID\_F

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2022  
Supervised By :Ankita Jodhani 08/15/2022



|     |        |        |        |    |        |         |        |        |  |
|-----|--------|--------|--------|----|--------|---------|--------|--------|--|
|     |        |        |        |    | rters  |         |        |        |  |
| 405 | 17.790 | 17.757 | 17.800 | VV | 14194  | 285549  | 8.48%  | 0.186% |  |
| 406 | 17.827 | 17.800 | 17.831 | VV | 17286  | 265290  |        |        |  |
| 407 | 17.860 | 17.831 | 17.897 | VV | 145028 | 2319945 | 68     |        |  |
| 408 | 17.947 | 17.897 | 17.968 | VV | 44193  | 927204  | 27     |        |  |
| 409 | 17.982 | 17.968 | 17.994 | VV | 20211  | 288416  | 8      |        |  |
| 410 | 18.011 | 17.994 | 18.056 | VV | 23195  | 655289  | 19     |        |  |
| 411 | 18.072 | 18.056 | 18.114 | VV | 17840  | 475600  | 14.13% | 0.310% |  |
| 412 | 18.142 | 18.114 | 18.157 | VV | 31354  | 527199  | 15.66% | 0.343% |  |
| 413 | 18.165 | 18.157 | 18.186 | VV | 25202  | 356187  | 10.58% | 0.232% |  |
| 414 | 18.227 | 18.186 | 18.258 | VV | 118502 | 2925743 | 86.90% | 1.905% |  |
| 415 | 18.282 | 18.258 | 18.312 | VV | 95219  | 1701485 | 50.54% | 1.108% |  |
| 416 | 18.320 | 18.312 | 18.332 | VV | 19862  | 229537  | 6.82%  | 0.149% |  |
| 417 | 18.366 | 18.332 | 18.383 | VV | 33495  | 797469  | 23.69% | 0.519% |  |
| 418 | 18.396 | 18.383 | 18.458 | VV | 32348  | 910731  | 27.05% | 0.593% |  |
| 419 | 18.489 | 18.458 | 18.517 | VV | 78929  | 1259051 | 37.39% | 0.820% |  |
| 420 | 18.531 | 18.517 | 18.537 | VV | 11526  | 130266  | 3.87%  | 0.085% |  |
| 421 | 18.542 | 18.537 | 18.546 | VV | 11334  | 58318   | 1.73%  | 0.038% |  |
| 422 | 18.574 | 18.546 | 18.592 | VV | 17192  | 402563  | 11.96% | 0.262% |  |
| 423 | 18.624 | 18.592 | 18.658 | VV | 29252  | 880335  | 26.15% | 0.573% |  |
| 424 | 18.692 | 18.658 | 18.732 | VV | 140439 | 2579313 | 76.61% | 1.679% |  |
| 425 | 18.748 | 18.732 | 18.754 | VV | 19363  | 237828  | 7.06%  | 0.155% |  |
| 426 | 18.790 | 18.754 | 18.817 | VV | 61550  | 1365853 | 40.57% | 0.889% |  |
| 427 | 18.824 | 18.817 | 18.853 | VV | 25743  | 506244  | 15.04% | 0.330% |  |
| 428 | 18.866 | 18.853 | 18.893 | VV | 23997  | 513703  | 15.26% | 0.334% |  |
| 429 | 18.899 | 18.893 | 18.903 | VV | 18775  | 109810  | 3.26%  | 0.071% |  |
| 430 | 18.924 | 18.903 | 18.938 | VV | 22099  | 415491  | 12.34% | 0.271% |  |
| 431 | 18.953 | 18.938 | 18.962 | VV | 23117  | 298077  | 8.85%  | 0.194% |  |
| 432 | 18.992 | 18.962 | 19.009 | VV | 31256  | 772586  | 22.95% | 0.503% |  |
| 433 | 19.042 | 19.009 | 19.072 | VV | 100849 | 2503644 | 74.36% | 1.630% |  |
| 434 | 19.087 | 19.072 | 19.125 | VV | 64242  | 1533690 | 45.55% | 0.999% |  |
| 435 | 19.157 | 19.125 | 19.172 | VV | 33151  | 836881  | 24.86% | 0.545% |  |
| 436 | 19.192 | 19.172 | 19.229 | VV | 35604  | 1060738 | 31.50% | 0.691% |  |
| 437 | 19.247 | 19.229 | 19.254 | VV | 21903  | 320367  | 9.52%  | 0.209% |  |
| 438 | 19.306 | 19.254 | 19.342 | VV | 30826  | 1331226 | 39.54% | 0.867% |  |
| 439 | 19.363 | 19.342 | 19.382 | VV | 29531  | 616369  | 18.31% | 0.401% |  |
| 440 | 19.402 | 19.382 | 19.409 | VV | 24049  | 378561  | 11.24% | 0.246% |  |
| 441 | 19.413 | 19.409 | 19.419 | VV | 23639  | 138370  | 4.11%  | 0.090% |  |
| 442 | 19.473 | 19.419 | 19.502 | VV | 133074 | 2871597 | 85.29% | 1.870% |  |
| 443 | 19.522 | 19.502 | 19.558 | VV | 49292  | 1223961 | 36.35% | 0.797% |  |
| 444 | 19.581 | 19.558 | 19.616 | VV | 56104  | 1421320 | 42.21% | 0.925% |  |
| 445 | 19.647 | 19.616 | 19.686 | VV | 57021  | 1761541 | 52.32% | 1.147% |  |
| 446 | 19.716 | 19.686 | 19.757 | VV | 63976  | 1990797 | 59.13% | 1.296% |  |
| 447 | 19.817 | 19.757 | 19.864 | VV | 66977  | 3106463 | 92.26% | 2.023% |  |
| 448 | 19.873 | 19.864 | 19.904 | VV | 42809  | 898613  | 26.69% | 0.585% |  |
| 449 | 19.931 | 19.904 | 19.947 | VV | 35315  | 827931  | 24.59% | 0.539% |  |
| 450 | 19.980 | 19.947 | 19.996 | VV | 44924  | 1164204 | 34.58% | 0.758% |  |
| 451 | 20.029 | 19.996 | 20.058 | VV | 72939  | 1974977 | 58.66% | 1.286% |  |
| 452 | 20.092 | 20.058 | 20.110 | VV | 45313  | 1263575 | 37.53% | 0.823% |  |
| 453 | 20.125 | 20.110 | 20.147 | VV | 44146  | 874784  | 25.98% | 0.570% |  |
| 454 | 20.163 | 20.147 | 20.181 | VV | 41261  | 755859  | 22.45% | 0.492% |  |
| 455 | 20.212 | 20.181 | 20.247 | VV | 136071 | 2851788 | 84.70% | 1.857% |  |
| 456 | 20.268 | 20.247 | 20.287 | VV | 39072  | 885500  | 26.30% | 0.577% |  |

Instrument :

FID\_F

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2022

Supervised By :Ankita Jodhani 08/15/2022

| rteres                  |        |        |        |     |           |         |         |        |
|-------------------------|--------|--------|--------|-----|-----------|---------|---------|--------|
| 457                     | 20.326 | 20.287 | 20.342 | VV  | 40164     | 1240799 | 36.85%  | 0.808% |
| 458                     | 20.352 | 20.342 | 20.359 | VV  | 40695     | 416231  | 12.12%  | 0.808% |
| 459                     | 20.361 | 20.359 | 20.391 | VV  | 40564     | 721894  | 21.12%  | 0.808% |
| 460                     | 20.396 | 20.391 | 20.405 | VV  | 37635     | 314792  | 9.41%   | 0.808% |
| 461                     | 20.449 | 20.405 | 20.455 | VV  | 39197     | 1131212 | 33.01%  | 0.808% |
| 462                     | 20.462 | 20.455 | 20.486 | VV  | 39355     | 692350  | 20.06%  | 0.808% |
| 463                     | 20.499 | 20.486 | 20.503 | VV  | 39227     | 400536  | 11.90%  | 0.261% |
| 464                     | 20.522 | 20.503 | 20.527 | VV  | 41661     | 589762  | 17.52%  | 0.384% |
| 465                     | 20.561 | 20.527 | 20.581 | VV  | 46036     | 1395448 | 41.45%  | 0.909% |
| 466                     | 20.604 | 20.581 | 20.623 | VV  | 44398     | 1025026 | 30.44%  | 0.667% |
| 467                     | 20.644 | 20.623 | 20.651 | VV  | 39367     | 635022  | 18.86%  | 0.413% |
| 468                     | 20.682 | 20.651 | 20.697 | VV  | 44811     | 1180937 | 35.07%  | 0.769% |
| 469                     | 20.720 | 20.697 | 20.751 | VV  | 48173     | 1443086 | 42.86%  | 0.940% |
| 470                     | 20.757 | 20.751 | 20.772 | VV  | 41880     | 521756  | 15.50%  | 0.340% |
| 471                     | 20.803 | 20.772 | 20.808 | VV  | 45124     | 959290  | 28.49%  | 0.625% |
| 472                     | 20.813 | 20.808 | 20.846 | VV  | 46136     | 977456  | 29.03%  | 0.636% |
| 473                     | 20.860 | 20.846 | 20.872 | VV  | 40864     | 641836  | 19.06%  | 0.418% |
| 474                     | 20.917 | 20.872 | 20.954 | VV  | 135800    | 3366929 | 100.00% | 2.192% |
| 475                     | 20.987 | 20.954 | 20.992 | VV  | 33122     | 726329  | 21.57%  | 0.473% |
| 476                     | 21.033 | 20.992 | 21.042 | VV  | 37233     | 1043254 | 30.99%  | 0.679% |
| 477                     | 21.046 | 21.042 | 21.078 | VV  | 35435     | 720685  | 21.40%  | 0.469% |
| 478                     | 21.104 | 21.078 | 21.134 | VV  | 34580     | 1054462 | 31.32%  | 0.687% |
| 479                     | 21.148 | 21.134 | 21.177 | VV  | 27116     | 675387  | 20.06%  | 0.440% |
| 480                     | 21.194 | 21.177 | 21.231 | VV  | 27751     | 774620  | 23.01%  | 0.504% |
| 481                     | 21.234 | 21.231 | 21.238 | VV  | 19468     | 83515   | 2.48%   | 0.054% |
| 482                     | 21.262 | 21.238 | 21.266 | VV  | 23146     | 351871  | 10.45%  | 0.229% |
| 483                     | 21.278 | 21.266 | 21.286 | VV  | 25593     | 289706  | 8.60%   | 0.189% |
| 484                     | 21.305 | 21.286 | 21.316 | VV  | 27049     | 459691  | 13.65%  | 0.299% |
| 485                     | 21.366 | 21.316 | 21.427 | VV  | 38446     | 2060045 | 61.18%  | 1.341% |
| 486                     | 21.431 | 21.427 | 21.450 | VV  | 25430     | 342267  | 10.17%  | 0.223% |
| 487                     | 21.528 | 21.450 | 21.606 | VV  | 47468     | 2874394 | 85.37%  | 1.872% |
| 488                     | 21.640 | 21.606 | 21.685 | VV  | 18306     | 621639  | 18.46%  | 0.405% |
| 489                     | 21.740 | 21.685 | 21.800 | VBA | 92800     | 2436016 | 72.35%  | 1.586% |
| Sum of corrected areas: |        |        |        |     | 153582713 |         |         |        |

Instrument :

FID\_F

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2022  
Supervised By :Ankita Jodhani 08/15/2022

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