

Instrument :

FID\_E

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2025

Supervised By :Ankita Jodhani 02/03/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE01312  
Data File : FE052198.D  
Signal(s) : FID1B.ch  
Acq On : 01 Feb 2025 04:15  
Sample : Q1236-01MSD  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE012325.M  
Title :

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.464       | 2.451        | 2.534      | PH       | 92623          | 1261552      | 20.93%         | 0.707%        |
| 2         | 2.539       | 2.534        | 2.593      | VV       | 173            | 126          | 0.00%          | 0.000%        |
| 3         | 2.605       | 2.593        | 2.643      | PV       | 1              | -2223        | -0.04%         | -0.001%       |
| 4         | 2.653       | 2.643        | 2.666      | PV       | 61             | -651         | -0.01%         | -0.000%       |
| 5         | 2.686       | 2.666        | 2.745      | PV       | 620            | 7401         | 0.12%          | 0.004%        |
| 6         | 2.765       | 2.745        | 2.803      | PV       | 767            | 9129         | 0.15%          | 0.005%        |
| 7         | 2.858       | 2.803        | 2.956      | PV       | 1312           | 69873        | 1.16%          | 0.039%        |
| 8         | 2.961       | 2.956        | 2.972      | VV       | 576            | 4064         | 0.07%          | 0.002%        |
| 9         | 2.982       | 2.972        | 3.010      | VV       | 510            | 7920         | 0.13%          | 0.004%        |
| 10        | 3.026       | 3.010        | 3.038      | VV       | 355            | 4652         | 0.08%          | 0.003%        |
| 11        | 3.041       | 3.038        | 3.059      | VV       | 338            | 2895         | 0.05%          | 0.002%        |
| 12        | 3.066       | 3.059        | 3.071      | VV       | 286            | 1466         | 0.02%          | 0.001%        |
| 13        | 3.075       | 3.071        | 3.094      | VV       | 236            | 2071         | 0.03%          | 0.001%        |
| 14        | 3.096       | 3.094        | 3.112      | VV       | 208            | 1418         | 0.02%          | 0.001%        |
| 15        | 3.126       | 3.112        | 3.136      | VV       | 163            | 1290         | 0.02%          | 0.001%        |
| 16        | 3.164       | 3.136        | 3.203      | PV       | 359            | 5881         | 0.10%          | 0.003%        |
| 17        | 3.227       | 3.203        | 3.242      | PV       | 248            | 2651         | 0.04%          | 0.001%        |
| 18        | 3.248       | 3.242        | 3.260      | VV       | 179            | 1010         | 0.02%          | 0.001%        |
| 19        | 3.263       | 3.260        | 3.270      | VV       | 42             | 456          | 0.01%          | 0.000%        |
| 20        | 3.274       | 3.270        | 3.300      | VV       | 150            | 1195         | 0.02%          | 0.001%        |
| 21        | 3.312       | 3.300        | 3.316      | PV       | 108            | 762          | 0.01%          | 0.000%        |
| 22        | 3.324       | 3.316        | 3.330      | VV       | 150            | 994          | 0.02%          | 0.001%        |
| 23        | 3.355       | 3.330        | 3.369      | VV       | 308            | 4450         | 0.07%          | 0.002%        |
| 24        | 3.386       | 3.369        | 3.414      | VV       | 296            | 5352         | 0.09%          | 0.003%        |
| 25        | 3.421       | 3.414        | 3.432      | VV       | 254            | 2138         | 0.04%          | 0.001%        |
| 26        | 3.440       | 3.432        | 3.447      | VV       | 234            | 1855         | 0.03%          | 0.001%        |
| 27        | 3.465       | 3.447        | 3.512      | VV       | 420            | 9272         | 0.15%          | 0.005%        |
| 28        | 3.522       | 3.512        | 3.537      | VV       | 177            | 1972         | 0.03%          | 0.001%        |
| 29        | 3.543       | 3.537        | 3.582      | VV       | 153            | 1416         | 0.02%          | 0.001%        |
| 30        | 3.599       | 3.582        | 3.632      | PV       | 412            | 5303         | 0.09%          | 0.003%        |
| 31        | 3.635       | 3.632        | 3.651      | VV       | 160            | 790          | 0.01%          | 0.000%        |
| 32        | 3.654       | 3.651        | 3.662      | PV       | 87             | 186          | 0.00%          | 0.000%        |
| 33        | 3.665       | 3.662        | 3.669      | VV       | 54             | 39           | 0.00%          | 0.000%        |
| 34        | 3.679       | 3.669        | 3.688      | PV       | 27             | -230         | -0.00%         | -0.000%       |
| 35        | 3.693       | 3.688        | 3.708      | PV       | -10            | -242         | -0.00%         | -0.000%       |
| 36        | 3.736       | 3.708        | 3.770      | PV       | 198            | 1417         | 0.02%          | 0.001%        |

|    |       |       |       |    | retention |         |        |         |  |
|----|-------|-------|-------|----|-----------|---------|--------|---------|--|
| 37 | 3.775 | 3.770 | 3.783 | PV | 68        | -308    | -0.01% | -0.000% |  |
| 38 | 3.798 | 3.783 | 3.812 | PV | 205       | -595    | -0.01% | -0.000% |  |
| 39 | 3.847 | 3.812 | 3.852 | PV | 95        | -485    | -0.01% | -0.000% |  |
| 40 | 3.855 | 3.852 | 3.859 | PV | 26        | 123     | 0.00%  | 0.000%  |  |
| 41 | 3.863 | 3.859 | 3.924 | PV | 61        | 877     | 0.00%  | 0.000%  |  |
| 42 | 3.948 | 3.924 | 4.001 | PV | 2617      | 30620   | 0.00%  | 0.000%  |  |
| 43 | 4.018 | 4.001 | 4.037 | PV | 44        | 153     | 0.00%  | 0.000%  |  |
| 44 | 4.091 | 4.037 | 4.135 | PV | 19907     | 233744  | 3.88%  | 0.131%  |  |
| 45 | 4.143 | 4.135 | 4.151 | VV | 282       | 2200    | 0.04%  | 0.001%  |  |
| 46 | 4.170 | 4.151 | 4.213 | VV | 327       | 7564    | 0.13%  | 0.004%  |  |
| 47 | 4.243 | 4.213 | 4.307 | VV | 33547     | 386921  | 6.42%  | 0.217%  |  |
| 48 | 4.318 | 4.307 | 4.347 | VV | 231       | 1061    | 0.02%  | 0.001%  |  |
| 49 | 4.369 | 4.347 | 4.393 | PV | 134       | 973     | 0.02%  | 0.001%  |  |
| 50 | 4.399 | 4.393 | 4.403 | PV | 44        | 201     | 0.00%  | 0.000%  |  |
| 51 | 4.420 | 4.403 | 4.459 | PV | 302       | 3243    | 0.05%  | 0.002%  |  |
| 52 | 4.462 | 4.459 | 4.466 | PV | 23        | 56      | 0.00%  | 0.000%  |  |
| 53 | 4.493 | 4.466 | 4.520 | PV | 8305      | 89604   | 1.49%  | 0.050%  |  |
| 54 | 4.534 | 4.520 | 4.554 | VV | 1492      | 20133   | 0.33%  | 0.011%  |  |
| 55 | 4.572 | 4.554 | 4.599 | VV | 2332      | 28293   | 0.47%  | 0.016%  |  |
| 56 | 4.617 | 4.599 | 4.647 | VV | 323       | 4780    | 0.08%  | 0.003%  |  |
| 57 | 4.662 | 4.647 | 4.671 | VV | 309       | 2457    | 0.04%  | 0.001%  |  |
| 58 | 4.674 | 4.671 | 4.686 | VV | 242       | 1934    | 0.03%  | 0.001%  |  |
| 59 | 4.701 | 4.686 | 4.722 | VV | 681       | 8674    | 0.14%  | 0.005%  |  |
| 60 | 4.751 | 4.722 | 4.798 | VV | 29747     | 295020  | 4.89%  | 0.165%  |  |
| 61 | 4.805 | 4.798 | 4.830 | VV | 192       | 2402    | 0.04%  | 0.001%  |  |
| 62 | 4.840 | 4.830 | 4.855 | VH | 137       | 932     | 0.02%  | 0.001%  |  |
| 63 | 4.859 | 4.855 | 4.865 | PH | 103       | 465     | 0.01%  | 0.000%  |  |
| 64 | 4.902 | 4.865 | 4.909 | HH | 366       | 3920    | 0.07%  | 0.002%  |  |
| 65 | 4.911 | 4.909 | 4.924 | HH | 326       | 2078    | 0.03%  | 0.001%  |  |
| 66 | 4.957 | 4.924 | 4.992 | HH | 166379    | 1607687 | 26.67% | 0.901%  |  |
| 67 | 5.003 | 4.992 | 5.034 | HH | 662       | 10255   | 0.17%  | 0.006%  |  |
| 68 | 5.040 | 5.034 | 5.060 | HH | 325       | 3661    | 0.06%  | 0.002%  |  |
| 69 | 5.069 | 5.060 | 5.075 | HH | 321       | 2395    | 0.04%  | 0.001%  |  |
| 70 | 5.077 | 5.075 | 5.087 | HH | 379       | 1559    | 0.03%  | 0.001%  |  |
| 71 | 5.117 | 5.087 | 5.143 | HH | 1604      | 18910   | 0.31%  | 0.011%  |  |
| 72 | 5.183 | 5.143 | 5.223 | HH | 29366     | 315693  | 5.24%  | 0.177%  |  |
| 73 | 5.237 | 5.223 | 5.252 | HH | 512       | 6592    | 0.11%  | 0.004%  |  |
| 74 | 5.273 | 5.252 | 5.289 | HH | 533       | 9030    | 0.15%  | 0.005%  |  |
| 75 | 5.297 | 5.289 | 5.306 | HH | 573       | 5215    | 0.09%  | 0.003%  |  |
| 76 | 5.321 | 5.306 | 5.360 | HH | 671       | 13849   | 0.23%  | 0.008%  |  |
| 77 | 5.363 | 5.360 | 5.367 | HH | 213       | 793     | 0.01%  | 0.000%  |  |
| 78 | 5.371 | 5.367 | 5.392 | HH | 253       | 2332    | 0.04%  | 0.001%  |  |
| 79 | 5.394 | 5.392 | 5.397 | HH | 122       | 297     | 0.00%  | 0.000%  |  |
| 80 | 5.408 | 5.397 | 5.439 | HH | 192       | 3275    | 0.05%  | 0.002%  |  |
| 81 | 5.442 | 5.439 | 5.446 | HH | 190       | 486     | 0.01%  | 0.000%  |  |
| 82 | 5.457 | 5.446 | 5.464 | HH | 197       | 1441    | 0.02%  | 0.001%  |  |
| 83 | 5.472 | 5.464 | 5.498 | HH | 190       | 2951    | 0.05%  | 0.002%  |  |
| 84 | 5.508 | 5.498 | 5.519 | HH | 169       | 1454    | 0.02%  | 0.001%  |  |
| 85 | 5.543 | 5.519 | 5.560 | HH | 353       | 4028    | 0.07%  | 0.002%  |  |
| 86 | 5.576 | 5.560 | 5.586 | HH | 421       | 4090    | 0.07%  | 0.002%  |  |
| 87 | 5.602 | 5.586 | 5.680 | HH | 573       | 14277   | 0.24%  | 0.008%  |  |
| 88 | 5.692 | 5.680 | 5.707 | HH | 279       | 2662    | 0.04%  | 0.001%  |  |
| 89 | 5.711 | 5.707 | 5.726 | HH | 237       | 1350    | 0.02%  | 0.001%  |  |

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|     |       |       |       |    | retention |         |        |        |
|-----|-------|-------|-------|----|-----------|---------|--------|--------|
| 90  | 5.760 | 5.726 | 5.776 | HH | 457       | 6896    | 0.11%  | 0.004% |
| 91  | 5.798 | 5.776 | 5.817 | HH | 298       | 4111    |        |        |
| 92  | 5.830 | 5.817 | 5.847 | HH | 395       | 4541    |        |        |
| 93  | 5.880 | 5.847 | 5.916 | HH | 1282      | 24051   |        |        |
| 94  | 5.920 | 5.916 | 5.959 | HH | 306       | 4081    |        |        |
| 95  | 5.964 | 5.959 | 5.974 | HH | 133       | 841     |        |        |
| 96  | 5.976 | 5.974 | 6.009 | HH | 147       | 1870    | 0.03%  | 0.001% |
| 97  | 6.028 | 6.009 | 6.048 | HH | 317       | 3656    | 0.06%  | 0.002% |
| 98  | 6.069 | 6.048 | 6.081 | HH | 1410      | 14165   | 0.24%  | 0.008% |
| 99  | 6.097 | 6.081 | 6.169 | HH | 8425      | 90504   | 1.50%  | 0.051% |
| 100 | 6.171 | 6.169 | 6.175 | HH | 146       | 448     | 0.01%  | 0.000% |
| 101 | 6.193 | 6.175 | 6.211 | HH | 369       | 5016    | 0.08%  | 0.003% |
| 102 | 6.248 | 6.211 | 6.272 | HH | 22390     | 219698  | 3.65%  | 0.123% |
| 103 | 6.277 | 6.272 | 6.292 | HH | 527       | 4992    | 0.08%  | 0.003% |
| 104 | 6.301 | 6.292 | 6.317 | HH | 715       | 7599    | 0.13%  | 0.004% |
| 105 | 6.324 | 6.317 | 6.353 | HH | 365       | 6668    | 0.11%  | 0.004% |
| 106 | 6.373 | 6.353 | 6.412 | HH | 2284      | 31123   | 0.52%  | 0.017% |
| 107 | 6.428 | 6.412 | 6.462 | HH | 1017      | 17030   | 0.28%  | 0.010% |
| 108 | 6.463 | 6.462 | 6.483 | HH | 474       | 3996    | 0.07%  | 0.002% |
| 109 | 6.490 | 6.483 | 6.509 | HH | 346       | 4416    | 0.07%  | 0.002% |
| 110 | 6.514 | 6.509 | 6.530 | HH | 418       | 4440    | 0.07%  | 0.002% |
| 111 | 6.549 | 6.530 | 6.578 | HH | 5169      | 54287   | 0.90%  | 0.030% |
| 112 | 6.638 | 6.578 | 6.653 | HH | 968       | 25750   | 0.43%  | 0.014% |
| 113 | 6.658 | 6.653 | 6.665 | HH | 746       | 5018    | 0.08%  | 0.003% |
| 114 | 6.668 | 6.665 | 6.698 | HH | 717       | 9687    | 0.16%  | 0.005% |
| 115 | 6.712 | 6.698 | 6.723 | HH | 397       | 4576    | 0.08%  | 0.003% |
| 116 | 6.733 | 6.723 | 6.744 | HH | 433       | 3928    | 0.07%  | 0.002% |
| 117 | 6.756 | 6.744 | 6.767 | HH | 492       | 5093    | 0.08%  | 0.003% |
| 118 | 6.786 | 6.767 | 6.811 | HH | 2744      | 35445   | 0.59%  | 0.020% |
| 119 | 6.824 | 6.811 | 6.840 | HH | 394       | 5223    | 0.09%  | 0.003% |
| 120 | 6.847 | 6.840 | 6.853 | HH | 464       | 2729    | 0.05%  | 0.002% |
| 121 | 6.869 | 6.853 | 6.902 | HH | 569       | 10035   | 0.17%  | 0.006% |
| 122 | 6.924 | 6.902 | 6.942 | HH | 1089      | 14374   | 0.24%  | 0.008% |
| 123 | 6.951 | 6.942 | 6.965 | HH | 624       | 7439    | 0.12%  | 0.004% |
| 124 | 6.974 | 6.965 | 6.990 | HH | 648       | 7362    | 0.12%  | 0.004% |
| 125 | 6.995 | 6.990 | 7.023 | HH | 400       | 6602    | 0.11%  | 0.004% |
| 126 | 7.044 | 7.023 | 7.054 | HH | 451       | 6943    | 0.12%  | 0.004% |
| 127 | 7.081 | 7.054 | 7.127 | HH | 186224    | 1721084 | 28.56% | 0.965% |
| 128 | 7.152 | 7.127 | 7.192 | HH | 3402      | 50092   | 0.83%  | 0.028% |
| 129 | 7.225 | 7.192 | 7.254 | HH | 1037      | 24180   | 0.40%  | 0.014% |
| 130 | 7.262 | 7.254 | 7.280 | HH | 495       | 6712    | 0.11%  | 0.004% |
| 131 | 7.287 | 7.280 | 7.302 | HH | 505       | 6037    | 0.10%  | 0.003% |
| 132 | 7.314 | 7.302 | 7.333 | HH | 644       | 8340    | 0.14%  | 0.005% |
| 133 | 7.340 | 7.333 | 7.350 | HH | 304       | 2749    | 0.05%  | 0.002% |
| 134 | 7.366 | 7.350 | 7.390 | HH | 491       | 8288    | 0.14%  | 0.005% |
| 135 | 7.425 | 7.390 | 7.444 | HH | 448       | 10471   | 0.17%  | 0.006% |
| 136 | 7.450 | 7.444 | 7.470 | HH | 440       | 5644    | 0.09%  | 0.003% |
| 137 | 7.499 | 7.470 | 7.523 | HH | 852       | 17340   | 0.29%  | 0.010% |
| 138 | 7.542 | 7.523 | 7.583 | HH | 891       | 17868   | 0.30%  | 0.010% |
| 139 | 7.609 | 7.583 | 7.644 | HH | 902       | 24351   | 0.40%  | 0.014% |
| 140 | 7.651 | 7.644 | 7.656 | HH | 714       | 4616    | 0.08%  | 0.003% |
| 141 | 7.660 | 7.656 | 7.681 | HH | 692       | 8819    | 0.15%  | 0.005% |

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0.11% 0.004%

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Supervised By :Ankita Jodhani 02/03/2025

|     |       |       |       |    | retention |         |        |        |
|-----|-------|-------|-------|----|-----------|---------|--------|--------|
| 142 | 7.688 | 7.681 | 7.695 | HH | 523       | 4154    | 0.07%  | 0.002% |
| 143 | 7.718 | 7.695 | 7.743 | HH | 30530     | 294938  |        |        |
| 144 | 7.748 | 7.743 | 7.778 | HH | 846       | 12514   |        |        |
| 145 | 7.804 | 7.778 | 7.820 | HH | 838       | 14653   |        |        |
| 146 | 7.826 | 7.820 | 7.844 | HH | 461       | 5754    |        |        |
| 147 | 7.871 | 7.844 | 7.884 | HH | 746       | 13230   |        |        |
| 148 | 7.885 | 7.884 | 7.903 | HH | 706       | 5967    | 0.10%  | 0.003% |
| 149 | 7.908 | 7.903 | 7.917 | HH | 463       | 3374    | 0.06%  | 0.002% |
| 150 | 7.921 | 7.917 | 7.924 | HH | 471       | 1778    | 0.03%  | 0.001% |
| 151 | 7.934 | 7.924 | 7.955 | HH | 642       | 9288    | 0.15%  | 0.005% |
| 152 | 8.012 | 7.955 | 8.044 | HH | 2489      | 51607   | 0.86%  | 0.029% |
| 153 | 8.079 | 8.044 | 8.105 | HH | 2109      | 35660   | 0.59%  | 0.020% |
| 154 | 8.110 | 8.105 | 8.142 | HH | 567       | 10002   | 0.17%  | 0.006% |
| 155 | 8.146 | 8.142 | 8.157 | HH | 486       | 3760    | 0.06%  | 0.002% |
| 156 | 8.159 | 8.157 | 8.175 | HH | 465       | 3594    | 0.06%  | 0.002% |
| 157 | 8.190 | 8.175 | 8.197 | HH | 449       | 4810    | 0.08%  | 0.003% |
| 158 | 8.200 | 8.197 | 8.216 | HH | 386       | 4044    | 0.07%  | 0.002% |
| 159 | 8.248 | 8.216 | 8.280 | HH | 1615      | 31196   | 0.52%  | 0.017% |
| 160 | 8.318 | 8.280 | 8.371 | HH | 4652      | 78943   | 1.31%  | 0.044% |
| 161 | 8.414 | 8.371 | 8.429 | HH | 997       | 23284   | 0.39%  | 0.013% |
| 162 | 8.452 | 8.429 | 8.475 | HH | 1399      | 29875   | 0.50%  | 0.017% |
| 163 | 8.495 | 8.475 | 8.527 | HH | 4474      | 73659   | 1.22%  | 0.041% |
| 164 | 8.535 | 8.527 | 8.554 | HH | 1243      | 14509   | 0.24%  | 0.008% |
| 165 | 8.557 | 8.554 | 8.564 | HH | 588       | 3466    | 0.06%  | 0.002% |
| 166 | 8.581 | 8.564 | 8.600 | HH | 1227      | 17852   | 0.30%  | 0.010% |
| 167 | 8.637 | 8.600 | 8.655 | HH | 1033      | 24330   | 0.40%  | 0.014% |
| 168 | 8.667 | 8.655 | 8.682 | HH | 1077      | 14552   | 0.24%  | 0.008% |
| 169 | 8.701 | 8.682 | 8.726 | HH | 3616      | 51725   | 0.86%  | 0.029% |
| 170 | 8.765 | 8.726 | 8.804 | HH | 1646      | 47353   | 0.79%  | 0.027% |
| 171 | 8.831 | 8.804 | 8.860 | HH | 6419      | 91748   | 1.52%  | 0.051% |
| 172 | 8.885 | 8.860 | 9.003 | HH | 189268    | 1930455 | 32.03% | 1.082% |
| 173 | 9.024 | 9.003 | 9.090 | HH | 7363      | 132158  | 2.19%  | 0.074% |
| 174 | 9.119 | 9.090 | 9.124 | HH | 979       | 16431   | 0.27%  | 0.009% |
| 175 | 9.128 | 9.124 | 9.138 | HH | 891       | 6874    | 0.11%  | 0.004% |
| 176 | 9.157 | 9.138 | 9.165 | HH | 1328      | 17765   | 0.29%  | 0.010% |
| 177 | 9.176 | 9.165 | 9.187 | HH | 1300      | 15724   | 0.26%  | 0.009% |
| 178 | 9.193 | 9.187 | 9.220 | HH | 1279      | 20419   | 0.34%  | 0.011% |
| 179 | 9.268 | 9.220 | 9.283 | HH | 3144      | 59763   | 0.99%  | 0.034% |
| 180 | 9.288 | 9.283 | 9.307 | HH | 1605      | 18949   | 0.31%  | 0.011% |
| 181 | 9.324 | 9.307 | 9.335 | HH | 1135      | 17864   | 0.30%  | 0.010% |
| 182 | 9.352 | 9.335 | 9.383 | HH | 1640      | 34595   | 0.57%  | 0.019% |
| 183 | 9.403 | 9.383 | 9.440 | HH | 3765      | 65514   | 1.09%  | 0.037% |
| 184 | 9.471 | 9.440 | 9.484 | HH | 1225      | 27229   | 0.45%  | 0.015% |
| 185 | 9.513 | 9.484 | 9.534 | HH | 2644      | 51272   | 0.85%  | 0.029% |
| 186 | 9.551 | 9.534 | 9.569 | HH | 1347      | 24364   | 0.40%  | 0.014% |
| 187 | 9.575 | 9.569 | 9.605 | HH | 1169      | 22273   | 0.37%  | 0.012% |
| 188 | 9.626 | 9.605 | 9.631 | HH | 1338      | 17732   | 0.29%  | 0.010% |
| 189 | 9.639 | 9.631 | 9.668 | HH | 1286      | 24171   | 0.40%  | 0.014% |
| 190 | 9.702 | 9.668 | 9.727 | HH | 3030      | 58421   | 0.97%  | 0.033% |
| 191 | 9.745 | 9.727 | 9.793 | HH | 2142      | 53088   | 0.88%  | 0.030% |
| 192 | 9.810 | 9.793 | 9.844 | HH | 1703      | 37080   | 0.62%  | 0.021% |
| 193 | 9.861 | 9.844 | 9.889 | HH | 1283      | 30066   | 0.50%  | 0.017% |
| 194 | 9.907 | 9.889 | 9.922 | HH | 1302      | 21655   | 0.36%  | 0.012% |

Instrument :

FID\_E

ClientSampleId :

WASTEMSD

0.07% 0.002%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2025

Supervised By :Ankita Jodhani 02/03/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 9.933  | 9.922  | 9.948  | HH | 1028   | 15042   | 0.25%  | 0.008% |
| 196 | 9.964  | 9.948  | 9.994  | HH | 1327   | 30488   |        |        |
| 197 | 10.017 | 9.994  | 10.043 | HH | 1987   | 40139   |        |        |
| 198 | 10.060 | 10.043 | 10.070 | HH | 1513   | 21134   |        |        |
| 199 | 10.087 | 10.070 | 10.106 | HH | 1546   | 29649   |        |        |
| 200 | 10.119 | 10.106 | 10.141 | HH | 1474   | 25603   |        |        |
| 201 | 10.148 | 10.141 | 10.155 | HH | 1135   | 9600    | 0.16%  | 0.005% |
| 202 | 10.164 | 10.155 | 10.170 | HH | 1170   | 9703    | 0.16%  | 0.005% |
| 203 | 10.193 | 10.170 | 10.218 | HH | 3107   | 53633   | 0.89%  | 0.030% |
| 204 | 10.240 | 10.218 | 10.289 | HH | 1822   | 59270   | 0.98%  | 0.033% |
| 205 | 10.321 | 10.289 | 10.340 | HH | 1367   | 34965   | 0.58%  | 0.020% |
| 206 | 10.365 | 10.340 | 10.404 | HH | 40193  | 447982  | 7.43%  | 0.251% |
| 207 | 10.415 | 10.404 | 10.449 | HH | 2347   | 49751   | 0.83%  | 0.028% |
| 208 | 10.477 | 10.449 | 10.499 | HH | 183473 | 1894138 | 31.43% | 1.062% |
| 209 | 10.514 | 10.499 | 10.574 | HH | 19478  | 260818  | 4.33%  | 0.146% |
| 210 | 10.607 | 10.574 | 10.631 | HH | 1832   | 53133   | 0.88%  | 0.030% |
| 211 | 10.654 | 10.631 | 10.703 | HH | 1732   | 58710   | 0.97%  | 0.033% |
| 212 | 10.708 | 10.703 | 10.727 | HH | 1076   | 14891   | 0.25%  | 0.008% |
| 213 | 10.745 | 10.727 | 10.776 | HH | 1673   | 39122   | 0.65%  | 0.022% |
| 214 | 10.794 | 10.776 | 10.798 | HH | 1252   | 15479   | 0.26%  | 0.009% |
| 215 | 10.835 | 10.798 | 10.853 | HH | 1896   | 48756   | 0.81%  | 0.027% |
| 216 | 10.867 | 10.853 | 10.879 | HH | 1565   | 22012   | 0.37%  | 0.012% |
| 217 | 10.901 | 10.879 | 10.937 | HH | 3956   | 81016   | 1.34%  | 0.045% |
| 218 | 10.959 | 10.937 | 10.969 | HH | 1631   | 30405   | 0.50%  | 0.017% |
| 219 | 10.972 | 10.969 | 10.977 | HH | 1675   | 8161    | 0.14%  | 0.005% |
| 220 | 10.987 | 10.977 | 10.999 | HH | 1758   | 21930   | 0.36%  | 0.012% |
| 221 | 11.030 | 10.999 | 11.053 | HH | 2834   | 65838   | 1.09%  | 0.037% |
| 222 | 11.064 | 11.053 | 11.077 | HH | 1725   | 22926   | 0.38%  | 0.013% |
| 223 | 11.092 | 11.077 | 11.115 | HH | 1840   | 38312   | 0.64%  | 0.021% |
| 224 | 11.125 | 11.115 | 11.129 | HH | 1818   | 15250   | 0.25%  | 0.009% |
| 225 | 11.144 | 11.129 | 11.155 | HH | 2051   | 29856   | 0.50%  | 0.017% |
| 226 | 11.168 | 11.155 | 11.177 | HH | 2074   | 23826   | 0.40%  | 0.013% |
| 227 | 11.208 | 11.177 | 11.230 | HH | 2596   | 67100   | 1.11%  | 0.038% |
| 228 | 11.249 | 11.230 | 11.268 | HH | 7288   | 94621   | 1.57%  | 0.053% |
| 229 | 11.285 | 11.268 | 11.314 | HH | 2987   | 68904   | 1.14%  | 0.039% |
| 230 | 11.319 | 11.314 | 11.354 | HH | 1946   | 41186   | 0.68%  | 0.023% |
| 231 | 11.371 | 11.354 | 11.405 | HH | 1759   | 50666   | 0.84%  | 0.028% |
| 232 | 11.431 | 11.405 | 11.452 | HH | 2809   | 55795   | 0.93%  | 0.031% |
| 233 | 11.495 | 11.452 | 11.547 | HH | 6971   | 186272  | 3.09%  | 0.104% |
| 234 | 11.571 | 11.547 | 11.623 | HH | 3636   | 95602   | 1.59%  | 0.054% |
| 235 | 11.642 | 11.623 | 11.674 | HH | 1935   | 52616   | 0.87%  | 0.029% |
| 236 | 11.699 | 11.674 | 11.753 | HH | 3512   | 106331  | 1.76%  | 0.060% |
| 237 | 11.775 | 11.753 | 11.815 | HH | 2706   | 77674   | 1.29%  | 0.044% |
| 238 | 11.837 | 11.815 | 11.859 | HH | 3808   | 70872   | 1.18%  | 0.040% |
| 239 | 11.908 | 11.859 | 11.952 | HH | 187715 | 2075742 | 34.44% | 1.164% |
| 240 | 11.977 | 11.952 | 11.996 | HH | 3452   | 70306   | 1.17%  | 0.039% |
| 241 | 12.027 | 11.996 | 12.057 | HH | 2856   | 84927   | 1.41%  | 0.048% |
| 242 | 12.100 | 12.057 | 12.117 | HH | 3034   | 85725   | 1.42%  | 0.048% |
| 243 | 12.136 | 12.117 | 12.149 | HH | 5288   | 77379   | 1.28%  | 0.043% |
| 244 | 12.153 | 12.149 | 12.199 | HH | 4370   | 91916   | 1.53%  | 0.052% |
| 245 | 12.218 | 12.199 | 12.237 | HH | 2345   | 47195   | 0.78%  | 0.026% |
| 246 | 12.260 | 12.237 | 12.272 | HH | 2513   | 47246   | 0.78%  | 0.026% |

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2025  
Supervised By :Ankita Jodhani 02/03/2025

|     |        |        |        |    | rters  |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 12.291 | 12.272 | 12.305 | HH | 3670   | 60956   | 1.01%  | 0.034% |
| 248 | 12.322 | 12.305 | 12.353 | HH | 5829   | 102679  |        |        |
| 249 | 12.364 | 12.353 | 12.370 | HH | 2052   | 20431   |        |        |
| 250 | 12.390 | 12.370 | 12.400 | HH | 2861   | 44221   |        |        |
| 251 | 12.409 | 12.400 | 12.419 | HH | 2969   | 31437   |        |        |
| 252 | 12.438 | 12.419 | 12.456 | HH | 6434   | 95479   |        |        |
| 253 | 12.470 | 12.456 | 12.491 | HH | 3785   | 60367   | 1.00%  | 0.034% |
| 254 | 12.510 | 12.491 | 12.525 | HH | 2174   | 40687   | 0.68%  | 0.023% |
| 255 | 12.545 | 12.525 | 12.554 | HH | 2592   | 41098   | 0.68%  | 0.023% |
| 256 | 12.574 | 12.554 | 12.583 | HH | 3184   | 48890   | 0.81%  | 0.027% |
| 257 | 12.596 | 12.583 | 12.629 | HH | 3537   | 80027   | 1.33%  | 0.045% |
| 258 | 12.657 | 12.629 | 12.704 | HH | 11373  | 246504  | 4.09%  | 0.138% |
| 259 | 12.725 | 12.704 | 12.744 | HH | 4459   | 85713   | 1.42%  | 0.048% |
| 260 | 12.764 | 12.744 | 12.787 | HH | 5181   | 99726   | 1.65%  | 0.056% |
| 261 | 12.815 | 12.787 | 12.872 | HH | 49754  | 665707  | 11.05% | 0.373% |
| 262 | 12.877 | 12.872 | 12.896 | HH | 3346   | 43663   | 0.72%  | 0.024% |
| 263 | 12.918 | 12.896 | 12.937 | HH | 3730   | 79330   | 1.32%  | 0.044% |
| 264 | 12.959 | 12.937 | 13.010 | HH | 3301   | 132425  | 2.20%  | 0.074% |
| 265 | 13.035 | 13.010 | 13.064 | HH | 3903   | 109040  | 1.81%  | 0.061% |
| 266 | 13.098 | 13.064 | 13.115 | HH | 4269   | 113890  | 1.89%  | 0.064% |
| 267 | 13.132 | 13.115 | 13.155 | HH | 6043   | 105488  | 1.75%  | 0.059% |
| 268 | 13.208 | 13.155 | 13.240 | HH | 180653 | 2153750 | 35.73% | 1.207% |
| 269 | 13.270 | 13.240 | 13.282 | HH | 4595   | 94072   | 1.56%  | 0.053% |
| 270 | 13.305 | 13.282 | 13.333 | HH | 14838  | 234437  | 3.89%  | 0.131% |
| 271 | 13.340 | 13.333 | 13.376 | HH | 3091   | 71722   | 1.19%  | 0.040% |
| 272 | 13.407 | 13.376 | 13.427 | HH | 4053   | 102544  | 1.70%  | 0.057% |
| 273 | 13.452 | 13.427 | 13.487 | HH | 7005   | 174280  | 2.89%  | 0.098% |
| 274 | 13.500 | 13.487 | 13.516 | HH | 3461   | 56191   | 0.93%  | 0.031% |
| 275 | 13.534 | 13.516 | 13.553 | HH | 4300   | 82106   | 1.36%  | 0.046% |
| 276 | 13.577 | 13.553 | 13.591 | HH | 18837  | 245849  | 4.08%  | 0.138% |
| 277 | 13.605 | 13.591 | 13.628 | HH | 16144  | 217640  | 3.61%  | 0.122% |
| 278 | 13.643 | 13.628 | 13.670 | HH | 5786   | 113132  | 1.88%  | 0.063% |
| 279 | 13.686 | 13.670 | 13.737 | HH | 3730   | 127394  | 2.11%  | 0.071% |
| 280 | 13.784 | 13.737 | 13.805 | HH | 13413  | 252674  | 4.19%  | 0.142% |
| 281 | 13.816 | 13.805 | 13.839 | HH | 5552   | 96941   | 1.61%  | 0.054% |
| 282 | 13.895 | 13.839 | 13.935 | HH | 10717  | 330483  | 5.48%  | 0.185% |
| 283 | 13.947 | 13.935 | 13.980 | HH | 4344   | 102378  | 1.70%  | 0.057% |
| 284 | 14.013 | 13.980 | 14.020 | HH | 4322   | 90353   | 1.50%  | 0.051% |
| 285 | 14.040 | 14.020 | 14.082 | HH | 16668  | 285567  | 4.74%  | 0.160% |
| 286 | 14.097 | 14.082 | 14.122 | HH | 5055   | 96929   | 1.61%  | 0.054% |
| 287 | 14.141 | 14.122 | 14.154 | HH | 3516   | 64198   | 1.07%  | 0.036% |
| 288 | 14.186 | 14.154 | 14.211 | HH | 5331   | 147645  | 2.45%  | 0.083% |
| 289 | 14.222 | 14.211 | 14.232 | HH | 4035   | 49784   | 0.83%  | 0.028% |
| 290 | 14.243 | 14.232 | 14.259 | HH | 3972   | 61950   | 1.03%  | 0.035% |
| 291 | 14.295 | 14.259 | 14.316 | HH | 4664   | 136859  | 2.27%  | 0.077% |
| 292 | 14.338 | 14.316 | 14.365 | HH | 5071   | 132505  | 2.20%  | 0.074% |
| 293 | 14.398 | 14.365 | 14.449 | HH | 171040 | 2110326 | 35.01% | 1.183% |
| 294 | 14.477 | 14.449 | 14.497 | HH | 8395   | 174904  | 2.90%  | 0.098% |
| 295 | 14.504 | 14.497 | 14.524 | HH | 5257   | 73251   | 1.22%  | 0.041% |
| 296 | 14.547 | 14.524 | 14.564 | HH | 5291   | 105060  | 1.74%  | 0.059% |
| 297 | 14.579 | 14.564 | 14.605 | HH | 5876   | 115838  | 1.92%  | 0.065% |
| 298 | 14.630 | 14.605 | 14.645 | HH | 3949   | 89666   | 1.49%  | 0.050% |
| 299 | 14.660 | 14.645 | 14.702 | HH | 4083   | 127506  | 2.12%  | 0.071% |

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Reviewed By :Yogesh Patel 02/03/2025  
Supervised By :Ankita Jodhani 02/03/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 300 | 14.710 | 14.702 | 14.725 | HH | 3672   | 50149   | 0.83%  | 0.028% |
| 301 | 14.787 | 14.725 | 14.812 | HH | 7506   | 251279  |        |        |
| 302 | 14.824 | 14.812 | 14.845 | HH | 6403   | 105869  |        |        |
| 303 | 14.854 | 14.845 | 14.862 | HH | 4544   | 47419   |        |        |
| 304 | 14.881 | 14.862 | 14.892 | HH | 5098   | 85747   |        |        |
| 305 | 14.913 | 14.892 | 14.935 | HH | 6259   | 137158  |        |        |
| 306 | 14.958 | 14.935 | 14.987 | HH | 7086   | 182445  | 3.03%  | 0.102% |
| 307 | 14.993 | 14.987 | 15.005 | HH | 4892   | 51434   | 0.85%  | 0.029% |
| 308 | 15.020 | 15.005 | 15.035 | HH | 5445   | 89509   | 1.49%  | 0.050% |
| 309 | 15.073 | 15.035 | 15.139 | HH | 7552   | 352570  | 5.85%  | 0.198% |
| 310 | 15.160 | 15.139 | 15.204 | HH | 5924   | 200840  | 3.33%  | 0.113% |
| 311 | 15.219 | 15.204 | 15.247 | HH | 5234   | 123734  | 2.05%  | 0.069% |
| 312 | 15.291 | 15.247 | 15.325 | HH | 91187  | 1312799 | 21.78% | 0.736% |
| 313 | 15.342 | 15.325 | 15.370 | HH | 5702   | 137099  | 2.27%  | 0.077% |
| 314 | 15.382 | 15.370 | 15.409 | HH | 4933   | 107523  | 1.78%  | 0.060% |
| 315 | 15.427 | 15.409 | 15.438 | HH | 5136   | 83882   | 1.39%  | 0.047% |
| 316 | 15.495 | 15.438 | 15.529 | HH | 170257 | 2300537 | 38.17% | 1.290% |
| 317 | 15.543 | 15.529 | 15.571 | HH | 6443   | 137277  | 2.28%  | 0.077% |
| 318 | 15.576 | 15.571 | 15.579 | HH | 4794   | 22489   | 0.37%  | 0.013% |
| 319 | 15.629 | 15.579 | 15.669 | HH | 5876   | 284862  | 4.73%  | 0.160% |
| 320 | 15.674 | 15.669 | 15.692 | HH | 5230   | 71430   | 1.19%  | 0.040% |
| 321 | 15.700 | 15.692 | 15.735 | HH | 5299   | 130176  | 2.16%  | 0.073% |
| 322 | 15.784 | 15.735 | 15.805 | HH | 6267   | 225473  | 3.74%  | 0.126% |
| 323 | 15.819 | 15.805 | 15.840 | HH | 5473   | 111866  | 1.86%  | 0.063% |
| 324 | 15.872 | 15.840 | 15.945 | HH | 46632  | 891834  | 14.80% | 0.500% |
| 325 | 15.968 | 15.945 | 15.990 | HH | 5992   | 154866  | 2.57%  | 0.087% |
| 326 | 16.012 | 15.990 | 16.028 | HH | 8573   | 161872  | 2.69%  | 0.091% |
| 327 | 16.036 | 16.028 | 16.055 | HH | 7210   | 107511  | 1.78%  | 0.060% |
| 328 | 16.067 | 16.055 | 16.081 | HH | 6213   | 91442   | 1.52%  | 0.051% |
| 329 | 16.107 | 16.081 | 16.127 | HH | 11294  | 229340  | 3.81%  | 0.129% |
| 330 | 16.138 | 16.127 | 16.162 | HH | 7679   | 143835  | 2.39%  | 0.081% |
| 331 | 16.177 | 16.162 | 16.207 | HH | 6604   | 163609  | 2.71%  | 0.092% |
| 332 | 16.257 | 16.207 | 16.265 | HH | 6143   | 206653  | 3.43%  | 0.116% |
| 333 | 16.305 | 16.265 | 16.358 | HH | 7217   | 359614  | 5.97%  | 0.202% |
| 334 | 16.387 | 16.358 | 16.427 | HH | 8906   | 293026  | 4.86%  | 0.164% |
| 335 | 16.511 | 16.427 | 16.546 | HH | 160086 | 2359297 | 39.14% | 1.323% |
| 336 | 16.574 | 16.546 | 16.599 | HH | 9414   | 235225  | 3.90%  | 0.132% |
| 337 | 16.603 | 16.599 | 16.605 | HH | 6518   | 24562   | 0.41%  | 0.014% |
| 338 | 16.612 | 16.605 | 16.634 | HH | 6591   | 110927  | 1.84%  | 0.062% |
| 339 | 16.643 | 16.634 | 16.658 | HH | 6422   | 93253   | 1.55%  | 0.052% |
| 340 | 16.669 | 16.658 | 16.694 | HH | 6695   | 139980  | 2.32%  | 0.078% |
| 341 | 16.711 | 16.694 | 16.716 | HH | 6751   | 91209   | 1.51%  | 0.051% |
| 342 | 16.746 | 16.716 | 16.758 | HH | 7032   | 173194  | 2.87%  | 0.097% |
| 343 | 16.770 | 16.758 | 16.785 | HH | 7191   | 111077  | 1.84%  | 0.062% |
| 344 | 16.823 | 16.785 | 16.848 | HH | 8317   | 287815  | 4.78%  | 0.161% |
| 345 | 16.881 | 16.848 | 16.924 | HH | 38576  | 772895  | 12.82% | 0.433% |
| 346 | 16.954 | 16.924 | 16.967 | HH | 8924   | 227058  | 3.77%  | 0.127% |
| 347 | 16.991 | 16.967 | 17.006 | HH | 12641  | 244646  | 4.06%  | 0.137% |
| 348 | 17.023 | 17.006 | 17.040 | HH | 13816  | 237741  | 3.94%  | 0.133% |
| 349 | 17.050 | 17.040 | 17.067 | HH | 10519  | 162737  | 2.70%  | 0.091% |
| 350 | 17.086 | 17.067 | 17.112 | HH | 11719  | 264618  | 4.39%  | 0.148% |
| 351 | 17.124 | 17.112 | 17.138 | HH | 8669   | 134243  | 2.23%  | 0.075% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    |        |         |        |        |
|     |        |        |        |    | rters  |         |        |        |
| 352 | 17.153 | 17.138 | 17.174 | HH | 9452   | 190510  | 3.16%  | 0.107% |
| 353 | 17.185 | 17.174 | 17.195 | HH | 8308   | 102174  |        |        |
| 354 | 17.199 | 17.195 | 17.205 | HH | 8279   | 49262   |        |        |
| 355 | 17.215 | 17.205 | 17.222 | HH | 8360   | 82109   |        |        |
|     |        |        |        |    |        |         |        |        |
| 356 | 17.259 | 17.222 | 17.285 | HH | 8903   | 329136  |        |        |
| 357 | 17.346 | 17.285 | 17.380 | HH | 13634  | 599711  |        |        |
| 358 | 17.402 | 17.380 | 17.423 | HH | 14299  | 312559  | 5.19%  | 0.175% |
| 359 | 17.457 | 17.423 | 17.488 | HH | 156605 | 2276413 | 37.77% | 1.276% |
| 360 | 17.508 | 17.488 | 17.524 | HH | 15916  | 287968  | 4.78%  | 0.161% |
|     |        |        |        |    |        |         |        |        |
| 361 | 17.535 | 17.524 | 17.566 | HH | 14999  | 315603  | 5.24%  | 0.177% |
| 362 | 17.576 | 17.566 | 17.592 | HH | 10265  | 155300  | 2.58%  | 0.087% |
| 363 | 17.606 | 17.592 | 17.622 | HH | 10445  | 185584  | 3.08%  | 0.104% |
| 364 | 17.640 | 17.622 | 17.685 | HH | 11311  | 410257  | 6.81%  | 0.230% |
| 365 | 17.730 | 17.685 | 17.744 | HH | 12199  | 402569  | 6.68%  | 0.226% |
|     |        |        |        |    |        |         |        |        |
| 366 | 17.749 | 17.744 | 17.754 | HH | 11868  | 75988   | 1.26%  | 0.043% |
| 367 | 17.760 | 17.754 | 17.769 | HH | 11881  | 100329  | 1.66%  | 0.056% |
| 368 | 17.819 | 17.769 | 17.851 | HH | 26775  | 813149  | 13.49% | 0.456% |
| 369 | 17.867 | 17.851 | 17.879 | HH | 14278  | 230290  | 3.82%  | 0.129% |
| 370 | 17.904 | 17.879 | 17.945 | HH | 32115  | 761302  | 12.63% | 0.427% |
|     |        |        |        |    |        |         |        |        |
| 371 | 17.992 | 17.945 | 18.023 | HH | 14556  | 623466  | 10.34% | 0.349% |
| 372 | 18.054 | 18.023 | 18.081 | HH | 14304  | 475978  | 7.90%  | 0.267% |
| 373 | 18.147 | 18.081 | 18.167 | HH | 14955  | 738399  | 12.25% | 0.414% |
| 374 | 18.189 | 18.167 | 18.206 | HH | 15393  | 351157  | 5.83%  | 0.197% |
| 375 | 18.232 | 18.206 | 18.249 | HH | 16521  | 405956  | 6.74%  | 0.228% |
|     |        |        |        |    |        |         |        |        |
| 376 | 18.266 | 18.249 | 18.279 | HH | 16812  | 286280  | 4.75%  | 0.160% |
| 377 | 18.340 | 18.279 | 18.390 | HH | 166677 | 3100944 | 51.45% | 1.738% |
| 378 | 18.431 | 18.390 | 18.455 | HH | 26365  | 785927  | 13.04% | 0.441% |
| 379 | 18.471 | 18.455 | 18.487 | HH | 19902  | 370820  | 6.15%  | 0.208% |
| 380 | 18.517 | 18.487 | 18.539 | HH | 22566  | 636557  | 10.56% | 0.357% |
|     |        |        |        |    |        |         |        |        |
| 381 | 18.548 | 18.539 | 18.563 | HH | 20498  | 295052  | 4.90%  | 0.165% |
| 382 | 18.597 | 18.563 | 18.657 | HH | 23456  | 1176146 | 19.51% | 0.659% |
| 383 | 18.695 | 18.657 | 18.713 | HH | 41322  | 1031247 | 17.11% | 0.578% |
| 384 | 18.732 | 18.713 | 18.748 | HH | 41876  | 782616  | 12.98% | 0.439% |
| 385 | 18.762 | 18.748 | 18.832 | HH | 41277  | 1432928 | 23.77% | 0.803% |
|     |        |        |        |    |        |         |        |        |
| 386 | 18.856 | 18.832 | 18.880 | HH | 24430  | 669289  | 11.10% | 0.375% |
| 387 | 18.894 | 18.880 | 18.913 | HH | 24037  | 469252  | 7.79%  | 0.263% |
| 388 | 18.930 | 18.913 | 18.953 | HH | 23779  | 565041  | 9.37%  | 0.317% |
| 389 | 18.972 | 18.953 | 18.991 | HH | 23260  | 514550  | 8.54%  | 0.288% |
| 390 | 19.023 | 18.991 | 19.047 | HH | 27823  | 839740  | 13.93% | 0.471% |
|     |        |        |        |    |        |         |        |        |
| 391 | 19.067 | 19.047 | 19.086 | HH | 25284  | 579005  | 9.61%  | 0.325% |
| 392 | 19.119 | 19.086 | 19.130 | HH | 25844  | 670568  | 11.13% | 0.376% |
| 393 | 19.169 | 19.130 | 19.205 | HH | 177493 | 3234556 | 53.67% | 1.813% |
| 394 | 19.227 | 19.205 | 19.242 | HH | 28505  | 609338  | 10.11% | 0.342% |
| 395 | 19.270 | 19.242 | 19.303 | HH | 38105  | 1196546 | 19.85% | 0.671% |
|     |        |        |        |    |        |         |        |        |
| 396 | 19.313 | 19.303 | 19.342 | HH | 31367  | 710618  | 11.79% | 0.398% |
| 397 | 19.362 | 19.342 | 19.385 | HH | 30030  | 771373  | 12.80% | 0.432% |
| 398 | 19.426 | 19.385 | 19.431 | HH | 30286  | 823752  | 13.67% | 0.462% |
| 399 | 19.460 | 19.431 | 19.465 | HH | 32072  | 635031  | 10.54% | 0.356% |
| 400 | 19.489 | 19.465 | 19.499 | HH | 33793  | 671068  | 11.13% | 0.376% |
|     |        |        |        |    |        |         |        |        |
| 401 | 19.523 | 19.499 | 19.534 | HH | 41841  | 806328  | 13.38% | 0.452% |
| 402 | 19.554 | 19.534 | 19.593 | HH | 47907  | 1503830 | 24.95% | 0.843% |
| 403 | 19.606 | 19.593 | 19.642 | HH | 38980  | 1095602 | 18.18% | 0.614% |
| 404 | 19.670 | 19.642 | 19.708 | HH | 38738  | 1479765 | 24.55% | 0.830% |

Instrument :

FID\_E

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2025  
Supervised By :Ankita Jodhani 02/03/2025

|     |        |        |        |    |         |         |         |        |  |
|-----|--------|--------|--------|----|---------|---------|---------|--------|--|
|     |        |        |        |    | riteres |         |         |        |  |
| 405 | 19.733 | 19.708 | 19.764 | HH | 42494   | 1301502 | 21.59%  | 0.730% |  |
| 406 | 19.774 | 19.764 | 19.787 | HH | 37437   | 507030  |         |        |  |
| 407 | 19.809 | 19.787 | 19.823 | HH | 39357   | 831070  | 13.82%  | 0.503% |  |
| 408 | 19.848 | 19.823 | 19.872 | HH | 42783   | 1202180 | 19.82%  | 0.670% |  |
| 409 | 19.888 | 19.872 | 19.914 | HH | 43080   | 1037881 | 17.82%  | 0.636% |  |
| 410 | 19.951 | 19.914 | 19.986 | HH | 197471  | 3793300 | 62.79%  | 1.108% |  |
| 411 | 20.014 | 19.986 | 20.029 | HH | 50922   | 1194457 | 19.82%  | 0.670% |  |
| 412 | 20.044 | 20.029 | 20.090 | HH | 49916   | 1697491 | 28.16%  | 0.952% |  |
| 413 | 20.106 | 20.090 | 20.125 | HH | 43735   | 897924  | 14.90%  | 0.503% |  |
| 414 | 20.148 | 20.125 | 20.162 | HH | 45709   | 996220  | 16.53%  | 0.558% |  |
| 415 | 20.176 | 20.162 | 20.187 | HH | 45343   | 681048  | 11.30%  | 0.382% |  |
| 416 | 20.204 | 20.187 | 20.221 | HH | 45666   | 924445  | 15.34%  | 0.518% |  |
| 417 | 20.248 | 20.221 | 20.260 | HH | 46882   | 1087789 | 18.05%  | 0.610% |  |
| 418 | 20.295 | 20.260 | 20.312 | HH | 50606   | 1515769 | 25.15%  | 0.850% |  |
| 419 | 20.341 | 20.312 | 20.373 | HH | 65696   | 2055445 | 34.10%  | 1.152% |  |
| 420 | 20.406 | 20.373 | 20.437 | HH | 53504   | 1976285 | 32.79%  | 1.108% |  |
| 421 | 20.452 | 20.437 | 20.475 | HH | 50421   | 1134289 | 18.82%  | 0.636% |  |
| 422 | 20.511 | 20.475 | 20.525 | HH | 51690   | 1528547 | 25.36%  | 0.857% |  |
| 423 | 20.598 | 20.525 | 20.627 | HH | 56465   | 3324100 | 55.15%  | 1.863% |  |
| 424 | 20.689 | 20.627 | 20.734 | HH | 219939  | 6027162 | 100.00% | 3.379% |  |
| 425 | 20.744 | 20.734 | 20.750 | HH | 57049   | 561834  | 9.32%   | 0.315% |  |
| 426 | 20.833 | 20.750 | 20.851 | HH | 61842   | 3588124 | 59.53%  | 2.011% |  |
| 427 | 20.871 | 20.851 | 20.890 | HH | 62810   | 1451403 | 24.08%  | 0.814% |  |
| 428 | 20.906 | 20.890 | 20.913 | HH | 60501   | 816839  | 13.55%  | 0.458% |  |
| 429 | 20.919 | 20.913 | 20.923 | HH | 60546   | 366993  | 6.09%   | 0.206% |  |
| 430 | 20.929 | 20.923 | 20.936 | HH | 60614   | 477475  | 7.92%   | 0.268% |  |
| 431 | 20.963 | 20.936 | 21.008 | HH | 60618   | 2597646 | 43.10%  | 1.456% |  |
| 432 | 21.038 | 21.008 | 21.057 | HH | 63963   | 1827242 | 30.32%  | 1.024% |  |
| 433 | 21.069 | 21.057 | 21.117 | HH | 63820   | 2228505 | 36.97%  | 1.249% |  |
| 434 | 21.143 | 21.117 | 21.202 | HH | 65124   | 3116880 | 51.71%  | 1.747% |  |
| 435 | 21.211 | 21.202 | 21.235 | HH | 59284   | 1157515 | 19.20%  | 0.649% |  |
| 436 | 21.304 | 21.235 | 21.389 | HH | 61276   | 5556683 | 92.19%  | 3.115% |  |
| 437 | 21.417 | 21.389 | 21.435 | HH | 59558   | 1632784 | 27.09%  | 0.915% |  |
| 438 | 21.483 | 21.435 | 21.529 | HH | 193471  | 5596214 | 92.85%  | 3.137% |  |
| 439 | 21.564 | 21.529 | 21.615 | HH | 65202   | 3203390 | 53.15%  | 1.796% |  |
| 440 | 21.644 | 21.615 | 21.724 | HH | 61404   | 3893179 | 64.59%  | 2.182% |  |
| 441 | 21.727 | 21.724 | 21.765 | HH | 58664   | 1466347 | 24.33%  | 0.822% |  |
| 442 | 21.771 | 21.765 | 21.775 | HH | 58121   | 322804  | 5.36%   | 0.181% |  |
| 443 | 21.825 | 21.775 | 21.891 | HH | 63259   | 4143008 | 68.74%  | 2.322% |  |
| 444 | 21.898 | 21.891 | 21.904 | HH | 57328   | 417716  | 6.93%   | 0.234% |  |
| 445 | 21.911 | 21.904 | 21.921 | HH | 57473   | 592523  | 9.83%   | 0.332% |  |
| 446 | 21.958 | 21.921 | 21.990 | HH | 58988   | 2414346 | 40.06%  | 1.353% |  |
| 447 | 22.033 | 21.990 | 22.048 | HH | 58335   | 1985197 | 32.94%  | 1.113% |  |
| 448 | 22.052 | 22.048 | 22.099 | HH | 58181   | 1767383 | 29.32%  | 0.991% |  |
| 449 | 22.105 | 22.099 | 22.112 | HH | 57495   | 469555  | 7.79%   | 0.263% |  |
| 450 | 22.122 | 22.112 | 22.128 | HH | 57381   | 555825  | 9.22%   | 0.312% |  |
| 451 | 22.173 | 22.128 | 22.187 | HH | 57957   | 2032158 | 33.72%  | 1.139% |  |
| 452 | 22.195 | 22.187 | 22.200 | HH | 57815   | 463234  | 7.69%   | 0.260% |  |
| 453 | 22.204 | 22.200 | 22.224 | HH | 57661   | 797327  | 13.23%  | 0.447% |  |
| 454 | 22.227 | 22.224 | 22.267 | HH | 57544   | 1494360 | 24.79%  | 0.838% |  |
| 455 | 22.274 | 22.267 | 22.279 | HH | 56291   | 377698  | 6.27%   | 0.212% |  |
| 456 | 22.361 | 22.279 | 22.372 | HH | 57433   | 3185682 | 52.86%  | 1.786% |  |

Instrument :

FID\_E

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WASTEMSD

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Supervised By :Ankita Jodhani 02/03/2025

Instrument :  
FID\_E  
ClientSampleId :  
WASTEMSD

457 22.405 22.372 22.441 HH 59606 2430957 40.33% 1.363%  
Sum of corrected areas: 1783

Manual IntegrationsAPPROVED

FE012325.M Mon Feb 03 02:51:11 2025

Reviewed By :Yogesh Patel 02/03/2025  
Supervised By :Ankita Jodhani 02/03/2025