

rteres

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG08062  
Data File : FG016360.D  
Signal(s) : FID1A.ch  
Acq On : 06 Aug 2025 14:05  
Sample : Q2757-01MSD  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/07/2025  
Supervised By :mohammad ahmed 08/08/2025

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080525.M  
Title :

Signal : FID1A.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         | 2.019       | 2.000        | 2.025      | BV       | 93             | 424          | 0.01%          | 0.000%        |
| 2         | 2.033       | 2.025        | 2.039      | VV       | 113            | 485          | 0.01%          | 0.000%        |
| 3         | 2.056       | 2.039        | 2.085      | PV       | 375            | 6030         | 0.15%          | 0.004%        |
| 4         | 2.120       | 2.085        | 2.184      | VV       | 86084          | 1175348      | 28.55%         | 0.784%        |
| 5         | 2.188       | 2.184        | 2.196      | VV       | 180            | 803          | 0.02%          | 0.001%        |
| 6         | 2.204       | 2.196        | 2.214      | VV       | 143            | 1278         | 0.03%          | 0.001%        |
| 7         | 2.219       | 2.214        | 2.247      | VV       | 215            | 2106         | 0.05%          | 0.001%        |
| 8         | 2.293       | 2.247        | 2.299      | VV       | 179            | 3587         | 0.09%          | 0.002%        |
| 9         | 2.316       | 2.299        | 2.329      | VV       | 436            | 4859         | 0.12%          | 0.003%        |
| 10        | 2.333       | 2.329        | 2.363      | VV       | 274            | 3521         | 0.09%          | 0.002%        |
| 11        | 2.367       | 2.363        | 2.378      | VV       | 129            | 521          | 0.01%          | 0.000%        |
| 12        | 2.381       | 2.378        | 2.388      | VV       | 114            | 323          | 0.01%          | 0.000%        |
| 13        | 2.406       | 2.388        | 2.443      | PV       | 751            | 9471         | 0.23%          | 0.006%        |
| 14        | 2.464       | 2.443        | 2.518      | VV       | 527            | 10205        | 0.25%          | 0.007%        |
| 15        | 2.536       | 2.518        | 2.563      | VV       | 250            | 3123         | 0.08%          | 0.002%        |
| 16        | 2.566       | 2.563        | 2.577      | VV       | 163            | 1098         | 0.03%          | 0.001%        |
| 17        | 2.582       | 2.577        | 2.589      | VV       | 186            | 725          | 0.02%          | 0.000%        |
| 18        | 2.601       | 2.589        | 2.615      | VV       | 133            | 950          | 0.02%          | 0.001%        |
| 19        | 2.634       | 2.615        | 2.646      | PV       | 134            | 1228         | 0.03%          | 0.001%        |
| 20        | 2.670       | 2.646        | 2.677      | VV       | 125            | 1335         | 0.03%          | 0.001%        |
| 21        | 2.681       | 2.677        | 2.693      | VV       | 177            | 1016         | 0.02%          | 0.001%        |
| 22        | 2.699       | 2.693        | 2.720      | VV       | 206            | 2173         | 0.05%          | 0.001%        |
| 23        | 2.731       | 2.720        | 2.757      | VV       | 329            | 2629         | 0.06%          | 0.002%        |
| 24        | 2.759       | 2.757        | 2.786      | VV       | 58             | 490          | 0.01%          | 0.000%        |
| 25        | 2.827       | 2.786        | 2.867      | PV       | 448            | 8503         | 0.21%          | 0.006%        |
| 26        | 2.870       | 2.867        | 2.877      | VV       | 53             | 482          | 0.01%          | 0.000%        |
| 27        | 2.902       | 2.877        | 2.927      | VV       | 315            | 4974         | 0.12%          | 0.003%        |
| 28        | 2.950       | 2.927        | 2.986      | VV       | 337            | 6592         | 0.16%          | 0.004%        |
| 29        | 3.041       | 2.986        | 3.081      | VV       | 665            | 18097        | 0.44%          | 0.012%        |
| 30        | 3.095       | 3.081        | 3.122      | VV       | 372            | 5630         | 0.14%          | 0.004%        |
| 31        | 3.137       | 3.122        | 3.167      | VV       | 501            | 8445         | 0.21%          | 0.006%        |
| 32        | 3.180       | 3.167        | 3.205      | VV       | 388            | 5739         | 0.14%          | 0.004%        |
| 33        | 3.210       | 3.205        | 3.230      | VV       | 281            | 3321         | 0.08%          | 0.002%        |
| 34        | 3.254       | 3.230        | 3.294      | VV       | 431            | 10523        | 0.26%          | 0.007%        |
| 35        | 3.299       | 3.294        | 3.303      | VV       | 279            | 1335         | 0.03%          | 0.001%        |
| 36        | 3.309       | 3.303        | 3.312      | VV       | 310            | 1349         | 0.03%          | 0.001%        |

| rteres |       |       |       |    |        |         |        |        |  |
|--------|-------|-------|-------|----|--------|---------|--------|--------|--|
| 37     | 3.327 | 3.312 | 3.365 | VV | 438    | 9944    | 0.24%  | 0.007% |  |
| 38     | 3.373 | 3.365 | 3.385 | VV | 312    | 2854    |        |        |  |
| 39     | 3.405 | 3.385 | 3.431 | VV | 1118   | 16206   |        |        |  |
| 40     | 3.436 | 3.431 | 3.453 | VV | 369    | 3911    |        |        |  |
| 41     | 3.456 | 3.453 | 3.466 | VV | 350    | 1742    |        |        |  |
| 42     | 3.468 | 3.466 | 3.477 | VV | 314    | 1320    |        |        |  |
| 43     | 3.491 | 3.477 | 3.511 | VV | 279    | 4074    | 0.10%  | 0.003% |  |
| 44     | 3.524 | 3.511 | 3.530 | VV | 247    | 2450    | 0.06%  | 0.002% |  |
| 45     | 3.537 | 3.530 | 3.541 | VV | 261    | 1548    | 0.04%  | 0.001% |  |
| 46     | 3.548 | 3.541 | 3.568 | VV | 289    | 3820    | 0.09%  | 0.003% |  |
| 47     | 3.585 | 3.568 | 3.607 | VV | 305    | 5459    | 0.13%  | 0.004% |  |
| 48     | 3.619 | 3.607 | 3.629 | VV | 330    | 3403    | 0.08%  | 0.002% |  |
| 49     | 3.650 | 3.629 | 3.653 | VV | 416    | 4774    | 0.12%  | 0.003% |  |
| 50     | 3.657 | 3.653 | 3.697 | VV | 403    | 5980    | 0.15%  | 0.004% |  |
| 51     | 3.729 | 3.697 | 3.765 | VV | 521    | 14266   | 0.35%  | 0.010% |  |
| 52     | 3.769 | 3.765 | 3.774 | VV | 305    | 1373    | 0.03%  | 0.001% |  |
| 53     | 3.784 | 3.774 | 3.793 | VV | 377    | 3563    | 0.09%  | 0.002% |  |
| 54     | 3.805 | 3.793 | 3.820 | VV | 467    | 5042    | 0.12%  | 0.003% |  |
| 55     | 3.827 | 3.820 | 3.837 | VV | 271    | 2356    | 0.06%  | 0.002% |  |
| 56     | 3.856 | 3.837 | 3.887 | VV | 933    | 15927   | 0.39%  | 0.011% |  |
| 57     | 3.892 | 3.887 | 3.915 | VV | 320    | 4514    | 0.11%  | 0.003% |  |
| 58     | 3.941 | 3.915 | 3.979 | VV | 440    | 11199   | 0.27%  | 0.007% |  |
| 59     | 3.998 | 3.979 | 4.014 | VV | 575    | 7752    | 0.19%  | 0.005% |  |
| 60     | 4.028 | 4.014 | 4.036 | VV | 407    | 3783    | 0.09%  | 0.003% |  |
| 61     | 4.056 | 4.036 | 4.072 | VV | 351    | 5056    | 0.12%  | 0.003% |  |
| 62     | 4.101 | 4.072 | 4.117 | PV | 747    | 10568   | 0.26%  | 0.007% |  |
| 63     | 4.131 | 4.117 | 4.162 | VV | 584    | 9686    | 0.24%  | 0.006% |  |
| 64     | 4.219 | 4.162 | 4.232 | VV | 1343   | 28784   | 0.70%  | 0.019% |  |
| 65     | 4.237 | 4.232 | 4.259 | VV | 1139   | 11753   | 0.29%  | 0.008% |  |
| 66     | 4.280 | 4.259 | 4.304 | VV | 2218   | 33414   | 0.81%  | 0.022% |  |
| 67     | 4.317 | 4.304 | 4.354 | VV | 1172   | 16848   | 0.41%  | 0.011% |  |
| 68     | 4.395 | 4.354 | 4.423 | VV | 1372   | 26512   | 0.64%  | 0.018% |  |
| 69     | 4.440 | 4.423 | 4.474 | VV | 985    | 17212   | 0.42%  | 0.011% |  |
| 70     | 4.482 | 4.474 | 4.498 | VV | 398    | 4973    | 0.12%  | 0.003% |  |
| 71     | 4.506 | 4.498 | 4.526 | VV | 238    | 3117    | 0.08%  | 0.002% |  |
| 72     | 4.535 | 4.526 | 4.545 | VV | 198    | 1602    | 0.04%  | 0.001% |  |
| 73     | 4.566 | 4.545 | 4.595 | VV | 414    | 8253    | 0.20%  | 0.006% |  |
| 74     | 4.610 | 4.595 | 4.629 | VV | 458    | 7204    | 0.17%  | 0.005% |  |
| 75     | 4.632 | 4.629 | 4.640 | VV | 389    | 2495    | 0.06%  | 0.002% |  |
| 76     | 4.671 | 4.640 | 4.702 | VV | 147292 | 1547029 | 37.58% | 1.032% |  |
| 77     | 4.714 | 4.702 | 4.730 | VV | 1082   | 12416   | 0.30%  | 0.008% |  |
| 78     | 4.747 | 4.730 | 4.772 | VV | 582    | 9169    | 0.22%  | 0.006% |  |
| 79     | 4.784 | 4.772 | 4.805 | VV | 246    | 2897    | 0.07%  | 0.002% |  |
| 80     | 4.809 | 4.805 | 4.813 | VV | 77     | 224     | 0.01%  | 0.000% |  |
| 81     | 4.840 | 4.813 | 4.855 | PV | 779    | 11198   | 0.27%  | 0.007% |  |
| 82     | 4.858 | 4.855 | 4.872 | VV | 478    | 3501    | 0.09%  | 0.002% |  |
| 83     | 4.893 | 4.872 | 4.899 | VV | 522    | 6345    | 0.15%  | 0.004% |  |
| 84     | 4.908 | 4.899 | 4.939 | VV | 717    | 12599   | 0.31%  | 0.008% |  |
| 85     | 4.957 | 4.939 | 4.973 | VV | 1994   | 20846   | 0.51%  | 0.014% |  |
| 86     | 4.985 | 4.973 | 5.000 | VV | 867    | 9384    | 0.23%  | 0.006% |  |
| 87     | 5.017 | 5.000 | 5.027 | VV | 658    | 7588    | 0.18%  | 0.005% |  |
| 88     | 5.040 | 5.027 | 5.053 | VV | 745    | 8726    | 0.21%  | 0.006% |  |
| 89     | 5.065 | 5.053 | 5.077 | VV | 614    | 7499    | 0.18%  | 0.005% |  |

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Supervised By :mohammad ahmed 08/08/2025

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 90  | 5.092 | 5.077 | 5.109 | VV | 1382   | 16123   | 0.39%  | 0.011% |
| 91  | 5.135 | 5.109 | 5.159 | VV | 1313   | 21052   |        |        |
| 92  | 5.179 | 5.159 | 5.226 | VV | 1637   | 27199   |        |        |
| 93  | 5.258 | 5.226 | 5.277 | VV | 697    | 8481    |        |        |
| 94  | 5.295 | 5.277 | 5.325 | VV | 414    | 6830    |        |        |
| 95  | 5.351 | 5.325 | 5.367 | VV | 1032   | 13711   |        |        |
| 96  | 5.386 | 5.367 | 5.413 | VV | 2606   | 44342   | 1.08%  | 0.030% |
| 97  | 5.431 | 5.413 | 5.451 | VV | 2214   | 32062   | 0.78%  | 0.021% |
| 98  | 5.466 | 5.451 | 5.481 | VV | 2588   | 27934   | 0.68%  | 0.019% |
| 99  | 5.494 | 5.481 | 5.517 | VV | 1819   | 22450   | 0.55%  | 0.015% |
| 100 | 5.521 | 5.517 | 5.539 | VV | 408    | 3534    | 0.09%  | 0.002% |
| 101 | 5.559 | 5.539 | 5.577 | PV | 322    | 4622    | 0.11%  | 0.003% |
| 102 | 5.599 | 5.577 | 5.606 | VV | 700    | 7301    | 0.18%  | 0.005% |
| 103 | 5.620 | 5.606 | 5.647 | VV | 1319   | 19064   | 0.46%  | 0.013% |
| 104 | 5.674 | 5.647 | 5.685 | VV | 1499   | 23160   | 0.56%  | 0.015% |
| 105 | 5.693 | 5.685 | 5.712 | VV | 1288   | 13306   | 0.32%  | 0.009% |
| 106 | 5.737 | 5.712 | 5.749 | VV | 596    | 9961    | 0.24%  | 0.007% |
| 107 | 5.758 | 5.749 | 5.782 | VV | 558    | 6973    | 0.17%  | 0.005% |
| 108 | 5.816 | 5.782 | 5.834 | VV | 16126  | 170120  | 4.13%  | 0.114% |
| 109 | 5.850 | 5.834 | 5.878 | VV | 5804   | 74163   | 1.80%  | 0.049% |
| 110 | 5.895 | 5.878 | 5.933 | VV | 1330   | 29153   | 0.71%  | 0.019% |
| 111 | 5.934 | 5.933 | 5.939 | VV | 670    | 2538    | 0.06%  | 0.002% |
| 112 | 5.944 | 5.939 | 5.958 | VV | 719    | 7247    | 0.18%  | 0.005% |
| 113 | 5.968 | 5.958 | 5.985 | VV | 753    | 10031   | 0.24%  | 0.007% |
| 114 | 6.013 | 5.985 | 6.036 | VV | 4626   | 74130   | 1.80%  | 0.049% |
| 115 | 6.044 | 6.036 | 6.063 | VV | 1448   | 16510   | 0.40%  | 0.011% |
| 116 | 6.083 | 6.063 | 6.096 | VV | 1952   | 25656   | 0.62%  | 0.017% |
| 117 | 6.115 | 6.096 | 6.130 | VV | 8768   | 104648  | 2.54%  | 0.070% |
| 118 | 6.135 | 6.130 | 6.157 | VV | 4660   | 42629   | 1.04%  | 0.028% |
| 119 | 6.173 | 6.157 | 6.197 | VV | 3224   | 42478   | 1.03%  | 0.028% |
| 120 | 6.211 | 6.197 | 6.227 | VV | 3259   | 32604   | 0.79%  | 0.022% |
| 121 | 6.251 | 6.227 | 6.280 | VV | 1530   | 28806   | 0.70%  | 0.019% |
| 122 | 6.301 | 6.280 | 6.324 | PV | 2634   | 32344   | 0.79%  | 0.022% |
| 123 | 6.356 | 6.324 | 6.378 | PV | 2916   | 52933   | 1.29%  | 0.035% |
| 124 | 6.398 | 6.378 | 6.421 | VV | 7051   | 94630   | 2.30%  | 0.063% |
| 125 | 6.431 | 6.421 | 6.442 | VV | 3450   | 37143   | 0.90%  | 0.025% |
| 126 | 6.450 | 6.442 | 6.474 | VV | 2862   | 34004   | 0.83%  | 0.023% |
| 127 | 6.495 | 6.474 | 6.518 | VV | 5336   | 63106   | 1.53%  | 0.042% |
| 128 | 6.537 | 6.518 | 6.572 | VV | 6022   | 125890  | 3.06%  | 0.084% |
| 129 | 6.583 | 6.572 | 6.610 | VV | 2875   | 42413   | 1.03%  | 0.028% |
| 130 | 6.627 | 6.610 | 6.643 | VV | 4839   | 52383   | 1.27%  | 0.035% |
| 131 | 6.670 | 6.643 | 6.676 | VV | 4141   | 50247   | 1.22%  | 0.034% |
| 132 | 6.684 | 6.676 | 6.704 | VV | 4117   | 47743   | 1.16%  | 0.032% |
| 133 | 6.729 | 6.704 | 6.750 | VV | 1446   | 29124   | 0.71%  | 0.019% |
| 134 | 6.776 | 6.750 | 6.797 | VV | 5498   | 78325   | 1.90%  | 0.052% |
| 135 | 6.800 | 6.797 | 6.823 | VV | 2241   | 22385   | 0.54%  | 0.015% |
| 136 | 6.854 | 6.823 | 6.904 | VV | 183263 | 1862540 | 45.24% | 1.243% |
| 137 | 6.931 | 6.904 | 6.956 | VV | 2764   | 51079   | 1.24%  | 0.034% |
| 138 | 6.973 | 6.956 | 6.993 | VV | 5774   | 81745   | 1.99%  | 0.055% |
| 139 | 7.008 | 6.993 | 7.030 | VV | 9342   | 104240  | 2.53%  | 0.070% |
| 140 | 7.059 | 7.030 | 7.076 | VV | 5067   | 77657   | 1.89%  | 0.052% |
| 141 | 7.083 | 7.076 | 7.097 | VV | 1886   | 18586   | 0.45%  | 0.012% |

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Supervised By :mohammad ahmed 08/08/2025

|     |       |       |       |       |        |         |        |        |
|-----|-------|-------|-------|-------|--------|---------|--------|--------|
|     |       |       |       | rters |        |         |        |        |
| 142 | 7.113 | 7.097 | 7.123 | VV    | 1803   | 21415   | 0.52%  | 0.014% |
| 143 | 7.145 | 7.123 | 7.164 | VV    | 11938  | 129112  |        |        |
| 144 | 7.185 | 7.164 | 7.198 | VV    | 3996   | 54783   |        |        |
| 145 | 7.203 | 7.198 | 7.235 | VV    | 2852   | 50288   |        |        |
| 146 | 7.269 | 7.235 | 7.295 | VV    | 9765   | 149058  |        |        |
| 147 | 7.307 | 7.295 | 7.322 | VV    | 2985   | 35326   |        |        |
| 148 | 7.352 | 7.322 | 7.358 | VV    | 3548   | 62830   | 1.53%  | 0.042% |
| 149 | 7.372 | 7.358 | 7.377 | VV    | 5029   | 49205   | 1.20%  | 0.033% |
| 150 | 7.393 | 7.377 | 7.415 | VV    | 7818   | 137039  | 3.33%  | 0.091% |
| 151 | 7.435 | 7.415 | 7.464 | VV    | 12708  | 193881  | 4.71%  | 0.129% |
| 152 | 7.501 | 7.464 | 7.526 | VV    | 44285  | 584814  | 14.20% | 0.390% |
| 153 | 7.538 | 7.526 | 7.562 | VV    | 6017   | 97428   | 2.37%  | 0.065% |
| 154 | 7.581 | 7.562 | 7.620 | VV    | 16475  | 293410  | 7.13%  | 0.196% |
| 155 | 7.640 | 7.620 | 7.668 | VV    | 38197  | 435540  | 10.58% | 0.291% |
| 156 | 7.683 | 7.668 | 7.701 | VV    | 3641   | 54821   | 1.33%  | 0.037% |
| 157 | 7.712 | 7.701 | 7.728 | VV    | 2815   | 39474   | 0.96%  | 0.026% |
| 158 | 7.742 | 7.728 | 7.754 | VV    | 2705   | 37822   | 0.92%  | 0.025% |
| 159 | 7.771 | 7.754 | 7.779 | VV    | 3232   | 43001   | 1.04%  | 0.029% |
| 160 | 7.808 | 7.779 | 7.839 | VV    | 49999  | 588780  | 14.30% | 0.393% |
| 161 | 7.872 | 7.839 | 7.878 | VV    | 4728   | 92521   | 2.25%  | 0.062% |
| 162 | 7.897 | 7.878 | 7.921 | VV    | 6526   | 123799  | 3.01%  | 0.083% |
| 163 | 7.935 | 7.921 | 7.957 | VV    | 2950   | 58178   | 1.41%  | 0.039% |
| 164 | 7.987 | 7.957 | 8.018 | VV    | 9551   | 174729  | 4.24%  | 0.117% |
| 165 | 8.043 | 8.018 | 8.061 | VV    | 6476   | 106950  | 2.60%  | 0.071% |
| 166 | 8.072 | 8.061 | 8.084 | VV    | 2190   | 27148   | 0.66%  | 0.018% |
| 167 | 8.107 | 8.084 | 8.120 | VV    | 4140   | 65578   | 1.59%  | 0.044% |
| 168 | 8.151 | 8.120 | 8.171 | VV    | 6695   | 136437  | 3.31%  | 0.091% |
| 169 | 8.183 | 8.171 | 8.196 | VV    | 4214   | 52651   | 1.28%  | 0.035% |
| 170 | 8.209 | 8.196 | 8.215 | VV    | 3330   | 35552   | 0.86%  | 0.024% |
| 171 | 8.246 | 8.215 | 8.261 | VV    | 8137   | 156025  | 3.79%  | 0.104% |
| 172 | 8.272 | 8.261 | 8.286 | VV    | 6500   | 88801   | 2.16%  | 0.059% |
| 173 | 8.297 | 8.286 | 8.320 | VV    | 5671   | 94362   | 2.29%  | 0.063% |
| 174 | 8.343 | 8.320 | 8.363 | VV    | 9235   | 146122  | 3.55%  | 0.098% |
| 175 | 8.387 | 8.363 | 8.392 | VV    | 12546  | 135941  | 3.30%  | 0.091% |
| 176 | 8.406 | 8.392 | 8.428 | VV    | 20322  | 294873  | 7.16%  | 0.197% |
| 177 | 8.442 | 8.428 | 8.467 | VV    | 9513   | 187274  | 4.55%  | 0.125% |
| 178 | 8.480 | 8.467 | 8.487 | VV    | 7335   | 75086   | 1.82%  | 0.050% |
| 179 | 8.510 | 8.487 | 8.540 | VV    | 45818  | 854891  | 20.76% | 0.570% |
| 180 | 8.547 | 8.540 | 8.564 | VV    | 5951   | 72238   | 1.75%  | 0.048% |
| 181 | 8.582 | 8.564 | 8.592 | VV    | 4965   | 78520   | 1.91%  | 0.052% |
| 182 | 8.628 | 8.592 | 8.643 | VV    | 61698  | 750758  | 18.24% | 0.501% |
| 183 | 8.656 | 8.643 | 8.673 | VV    | 41147  | 454549  | 11.04% | 0.303% |
| 184 | 8.696 | 8.673 | 8.725 | VV    | 218071 | 2367476 | 57.50% | 1.580% |
| 185 | 8.742 | 8.725 | 8.760 | VV    | 9061   | 137313  | 3.34%  | 0.092% |
| 186 | 8.793 | 8.760 | 8.846 | VV    | 21883  | 576051  | 13.99% | 0.384% |
| 187 | 8.866 | 8.846 | 8.887 | VV    | 13745  | 200958  | 4.88%  | 0.134% |
| 188 | 8.906 | 8.887 | 8.938 | VV    | 13729  | 226656  | 5.51%  | 0.151% |
| 189 | 8.953 | 8.938 | 8.966 | VV    | 5333   | 74264   | 1.80%  | 0.050% |
| 190 | 8.976 | 8.966 | 8.980 | VV    | 4407   | 36321   | 0.88%  | 0.024% |
| 191 | 8.991 | 8.980 | 9.012 | VV    | 4620   | 72194   | 1.75%  | 0.048% |
| 192 | 9.030 | 9.012 | 9.045 | VV    | 4754   | 72792   | 1.77%  | 0.049% |
| 193 | 9.062 | 9.045 | 9.087 | VV    | 6539   | 133290  | 3.24%  | 0.089% |
| 194 | 9.116 | 9.087 | 9.138 | VV    | 9481   | 215859  | 5.24%  | 0.144% |

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 9.164  | 9.138  | 9.186  | VV | 14532  | 269949  | 6.56%  | 0.180% |
| 196 | 9.193  | 9.186  | 9.200  | VV | 7067   | 59682   |        |        |
| 197 | 9.239  | 9.200  | 9.264  | VV | 30411  | 543901  | 13.21% | 0.638% |
| 198 | 9.282  | 9.264  | 9.334  | VV | 8763   | 263215  | 6.56%  | 0.180% |
| 199 | 9.357  | 9.334  | 9.377  | VV | 28129  | 374733  | 9.45%  | 0.260% |
| 200 | 9.391  | 9.377  | 9.413  | VV | 12785  | 176481  | 2.76%  | 0.076% |
| 201 | 9.430  | 9.413  | 9.450  | VV | 9042   | 143201  | 3.48%  | 0.096% |
| 202 | 9.483  | 9.450  | 9.499  | VV | 10970  | 214870  | 5.22%  | 0.143% |
| 203 | 9.529  | 9.499  | 9.552  | VV | 80786  | 955524  | 23.21% | 0.638% |
| 204 | 9.572  | 9.552  | 9.592  | VV | 24785  | 319746  | 7.77%  | 0.213% |
| 205 | 9.610  | 9.592  | 9.638  | VV | 5361   | 121369  | 2.95%  | 0.081% |
| 206 | 9.646  | 9.638  | 9.652  | VV | 3227   | 26423   | 0.64%  | 0.018% |
| 207 | 9.689  | 9.652  | 9.706  | VV | 19209  | 273305  | 6.64%  | 0.182% |
| 208 | 9.721  | 9.706  | 9.753  | VV | 17903  | 228277  | 5.54%  | 0.152% |
| 209 | 9.768  | 9.753  | 9.784  | VV | 3129   | 53607   | 1.30%  | 0.036% |
| 210 | 9.808  | 9.784  | 9.812  | VV | 8960   | 93884   | 2.28%  | 0.063% |
| 211 | 9.828  | 9.812  | 9.850  | VV | 18152  | 245749  | 5.97%  | 0.164% |
| 212 | 9.867  | 9.850  | 9.885  | VV | 5266   | 83801   | 2.04%  | 0.056% |
| 213 | 9.911  | 9.885  | 9.924  | VV | 13918  | 194790  | 4.73%  | 0.130% |
| 214 | 9.935  | 9.924  | 9.963  | VV | 10360  | 163667  | 3.98%  | 0.109% |
| 215 | 9.993  | 9.963  | 10.021 | VV | 24880  | 389028  | 9.45%  | 0.260% |
| 216 | 10.038 | 10.021 | 10.050 | VV | 8443   | 113801  | 2.76%  | 0.076% |
| 217 | 10.067 | 10.050 | 10.079 | VV | 9899   | 131757  | 3.20%  | 0.088% |
| 218 | 10.092 | 10.079 | 10.105 | VV | 11532  | 139493  | 3.39%  | 0.093% |
| 219 | 10.117 | 10.105 | 10.142 | VV | 11168  | 175689  | 4.27%  | 0.117% |
| 220 | 10.154 | 10.142 | 10.166 | VV | 5093   | 63968   | 1.55%  | 0.043% |
| 221 | 10.189 | 10.166 | 10.214 | VV | 66279  | 710199  | 17.25% | 0.474% |
| 222 | 10.241 | 10.214 | 10.264 | VV | 7579   | 175590  | 4.26%  | 0.117% |
| 223 | 10.270 | 10.264 | 10.278 | VV | 6069   | 52515   | 1.28%  | 0.035% |
| 224 | 10.317 | 10.278 | 10.385 | VV | 206120 | 2463531 | 59.84% | 1.644% |
| 225 | 10.402 | 10.385 | 10.412 | VV | 4025   | 59556   | 1.45%  | 0.040% |
| 226 | 10.431 | 10.412 | 10.474 | VV | 4811   | 118445  | 2.88%  | 0.079% |
| 227 | 10.502 | 10.474 | 10.555 | VV | 6593   | 143781  | 3.49%  | 0.096% |
| 228 | 10.559 | 10.555 | 10.577 | VV | 941    | 10435   | 0.25%  | 0.007% |
| 229 | 10.599 | 10.577 | 10.616 | VV | 1930   | 33356   | 0.81%  | 0.022% |
| 230 | 10.628 | 10.616 | 10.639 | VV | 1761   | 21162   | 0.51%  | 0.014% |
| 231 | 10.667 | 10.639 | 10.687 | VV | 16201  | 219694  | 5.34%  | 0.147% |
| 232 | 10.708 | 10.687 | 10.734 | VV | 14995  | 224860  | 5.46%  | 0.150% |
| 233 | 10.770 | 10.734 | 10.784 | VV | 8375   | 156688  | 3.81%  | 0.105% |
| 234 | 10.800 | 10.784 | 10.824 | VV | 11619  | 158748  | 3.86%  | 0.106% |
| 235 | 10.844 | 10.824 | 10.889 | VV | 14972  | 228408  | 5.55%  | 0.152% |
| 236 | 10.924 | 10.889 | 10.959 | VV | 6529   | 186364  | 4.53%  | 0.124% |
| 237 | 10.982 | 10.959 | 11.010 | VV | 7860   | 165864  | 4.03%  | 0.111% |
| 238 | 11.020 | 11.010 | 11.034 | VV | 3838   | 50904   | 1.24%  | 0.034% |
| 239 | 11.062 | 11.034 | 11.084 | VV | 43558  | 540778  | 13.13% | 0.361% |
| 240 | 11.091 | 11.084 | 11.107 | VV | 4676   | 49689   | 1.21%  | 0.033% |
| 241 | 11.134 | 11.107 | 11.164 | VV | 26857  | 405513  | 9.85%  | 0.271% |
| 242 | 11.171 | 11.164 | 11.189 | VV | 3137   | 43550   | 1.06%  | 0.029% |
| 243 | 11.202 | 11.189 | 11.219 | VV | 2979   | 45676   | 1.11%  | 0.030% |
| 244 | 11.227 | 11.219 | 11.242 | VV | 1916   | 23482   | 0.57%  | 0.016% |
| 245 | 11.286 | 11.242 | 11.305 | VV | 2630   | 76854   | 1.87%  | 0.051% |
| 246 | 11.330 | 11.305 | 11.372 | VV | 31452  | 475696  | 11.55% | 0.317% |

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025

|        |        |        |        |    |        | Instrument :     |               |
|--------|--------|--------|--------|----|--------|------------------|---------------|
|        |        |        |        |    |        | FID_G            |               |
|        |        |        |        |    |        | ClientSampleId : |               |
|        |        |        |        |    |        | WASTEMSD         |               |
| rteres |        |        |        |    |        |                  |               |
| 247    | 11.406 | 11.372 | 11.429 | VV | 9620   | 169238           | 4.11% 0.113%  |
| 248    | 11.460 | 11.429 | 11.496 | VV | 4825   | 115610           |               |
| 249    | 11.520 | 11.496 | 11.537 | VV | 3683   | 60124            |               |
| 250    | 11.542 | 11.537 | 11.557 | VV | 1974   | 19523            |               |
| 251    | 11.575 | 11.557 | 11.600 | VV | 3139   | 46941            |               |
| 252    | 11.627 | 11.600 | 11.662 | VV | 4823   | 109656           |               |
| 253    | 11.682 | 11.662 | 11.713 | VV | 3550   | 76010            | 1.85% 0.051%  |
| 254    | 11.729 | 11.713 | 11.738 | VV | 2889   | 37986            | 0.92% 0.025%  |
| 255    | 11.772 | 11.738 | 11.833 | VV | 174405 | 2108003          | 51.20% 1.407% |
| 256    | 11.860 | 11.833 | 11.899 | VV | 14011  | 230219           | 5.59% 0.154%  |
| 257    | 11.933 | 11.899 | 11.954 | VV | 2889   | 50843            | 1.23% 0.034%  |
| 258    | 11.990 | 11.954 | 12.008 | VV | 5805   | 90018            | 2.19% 0.060%  |
| 259    | 12.035 | 12.008 | 12.052 | VV | 2829   | 52376            | 1.27% 0.035%  |
| 260    | 12.067 | 12.052 | 12.112 | VV | 2453   | 58426            | 1.42% 0.039%  |
| 261    | 12.141 | 12.112 | 12.156 | VV | 11557  | 147789           | 3.59% 0.099%  |
| 262    | 12.172 | 12.156 | 12.196 | VV | 15116  | 179320           | 4.36% 0.120%  |
| 263    | 12.207 | 12.196 | 12.222 | VV | 1709   | 23173            | 0.56% 0.015%  |
| 264    | 12.258 | 12.222 | 12.274 | VV | 4295   | 79877            | 1.94% 0.053%  |
| 265    | 12.291 | 12.274 | 12.307 | VV | 7243   | 81637            | 1.98% 0.054%  |
| 266    | 12.323 | 12.307 | 12.362 | VV | 7337   | 89967            | 2.19% 0.060%  |
| 267    | 12.388 | 12.362 | 12.403 | PV | 886    | 13966            | 0.34% 0.009%  |
| 268    | 12.446 | 12.403 | 12.486 | VV | 23364  | 323783           | 7.86% 0.216%  |
| 269    | 12.503 | 12.486 | 12.524 | VV | 4794   | 64362            | 1.56% 0.043%  |
| 270    | 12.555 | 12.524 | 12.597 | VV | 37650  | 643643           | 15.63% 0.430% |
| 271    | 12.613 | 12.597 | 12.637 | VV | 13235  | 183788           | 4.46% 0.123%  |
| 272    | 12.647 | 12.637 | 12.664 | VV | 3718   | 45959            | 1.12% 0.031%  |
| 273    | 12.705 | 12.664 | 12.749 | VV | 55019  | 705277           | 17.13% 0.471% |
| 274    | 12.760 | 12.749 | 12.775 | VV | 2668   | 34516            | 0.84% 0.023%  |
| 275    | 12.793 | 12.775 | 12.808 | VV | 3198   | 49553            | 1.20% 0.033%  |
| 276    | 12.823 | 12.808 | 12.839 | VV | 2590   | 39428            | 0.96% 0.026%  |
| 277    | 12.863 | 12.839 | 12.879 | VV | 2917   | 53436            | 1.30% 0.036%  |
| 278    | 12.891 | 12.879 | 12.904 | VV | 2198   | 27724            | 0.67% 0.018%  |
| 279    | 12.915 | 12.904 | 12.923 | VV | 1895   | 19353            | 0.47% 0.013%  |
| 280    | 12.939 | 12.923 | 12.978 | VV | 4672   | 82365            | 2.00% 0.055%  |
| 281    | 13.004 | 12.978 | 13.026 | VV | 2735   | 43945            | 1.07% 0.029%  |
| 282    | 13.050 | 13.026 | 13.065 | VV | 8431   | 110987           | 2.70% 0.074%  |
| 283    | 13.093 | 13.065 | 13.140 | VV | 161338 | 1949520          | 47.35% 1.301% |
| 284    | 13.169 | 13.140 | 13.222 | VV | 34326  | 425241           | 10.33% 0.284% |
| 285    | 13.242 | 13.222 | 13.253 | PV | 455    | 5135             | 0.12% 0.003%  |
| 286    | 13.267 | 13.253 | 13.280 | VV | 725    | 6073             | 0.15% 0.004%  |
| 287    | 13.305 | 13.280 | 13.329 | VV | 2527   | 37261            | 0.91% 0.025%  |
| 288    | 13.356 | 13.329 | 13.366 | VV | 2457   | 38550            | 0.94% 0.026%  |
| 289    | 13.374 | 13.366 | 13.396 | VV | 2396   | 27065            | 0.66% 0.018%  |
| 290    | 13.417 | 13.396 | 13.440 | VV | 1360   | 20233            | 0.49% 0.014%  |
| 291    | 13.471 | 13.440 | 13.512 | VV | 29043  | 348352           | 8.46% 0.232%  |
| 292    | 13.527 | 13.512 | 13.540 | VV | 1856   | 23232            | 0.56% 0.016%  |
| 293    | 13.557 | 13.540 | 13.580 | VV | 2403   | 32421            | 0.79% 0.022%  |
| 294    | 13.606 | 13.580 | 13.627 | VV | 759    | 15113            | 0.37% 0.010%  |
| 295    | 13.644 | 13.627 | 13.662 | VV | 1282   | 15332            | 0.37% 0.010%  |
| 296    | 13.674 | 13.662 | 13.687 | VV | 821    | 7292             | 0.18% 0.005%  |
| 297    | 13.709 | 13.687 | 13.729 | PV | 8795   | 101759           | 2.47% 0.068%  |
| 298    | 13.743 | 13.729 | 13.785 | VV | 2497   | 56997            | 1.38% 0.038%  |
| 299    | 13.804 | 13.785 | 13.850 | VV | 2705   | 51530            | 1.25% 0.034%  |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025  
Supervised By :mohammad ahmed 08/08/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 300 | 13.866 | 13.850 | 13.885 | VV | 1342   | 16161   | 0.39%  | 0.011% |
| 301 | 13.901 | 13.885 | 13.915 | VV | 1181   | 14862   |        |        |
| 302 | 13.944 | 13.915 | 14.010 | VV | 5030   | 96246   |        |        |
| 303 | 14.063 | 14.010 | 14.109 | VV | 4982   | 96332   |        |        |
| 304 | 14.138 | 14.109 | 14.153 | VV | 1116   | 19109   |        |        |
| 305 | 14.173 | 14.153 | 14.193 | VV | 1885   | 28236   |        |        |
| 306 | 14.213 | 14.193 | 14.235 | VV | 3591   | 47024   | 1.14%  | 0.031% |
| 307 | 14.253 | 14.235 | 14.267 | VV | 1274   | 18220   | 0.44%  | 0.012% |
| 308 | 14.301 | 14.267 | 14.332 | VV | 137011 | 1717387 | 41.71% | 1.146% |
| 309 | 14.344 | 14.332 | 14.366 | VV | 3810   | 48958   | 1.19%  | 0.033% |
| 310 | 14.385 | 14.366 | 14.422 | VV | 2965   | 45211   | 1.10%  | 0.030% |
| 311 | 14.439 | 14.422 | 14.445 | VV | 462    | 5215    | 0.13%  | 0.003% |
| 312 | 14.452 | 14.445 | 14.471 | VV | 546    | 6296    | 0.15%  | 0.004% |
| 313 | 14.494 | 14.471 | 14.500 | VV | 632    | 7765    | 0.19%  | 0.005% |
| 314 | 14.531 | 14.500 | 14.562 | VV | 1430   | 35611   | 0.86%  | 0.024% |
| 315 | 14.568 | 14.562 | 14.573 | VV | 465    | 2593    | 0.06%  | 0.002% |
| 316 | 14.584 | 14.573 | 14.588 | VV | 392    | 3444    | 0.08%  | 0.002% |
| 317 | 14.602 | 14.588 | 14.614 | VV | 487    | 5549    | 0.13%  | 0.004% |
| 318 | 14.632 | 14.614 | 14.643 | VV | 517    | 5433    | 0.13%  | 0.004% |
| 319 | 14.692 | 14.643 | 14.727 | VV | 2290   | 50005   | 1.21%  | 0.033% |
| 320 | 14.742 | 14.727 | 14.750 | VV | 583    | 7323    | 0.18%  | 0.005% |
| 321 | 14.778 | 14.750 | 14.788 | VV | 1765   | 25984   | 0.63%  | 0.017% |
| 322 | 14.805 | 14.788 | 14.841 | VV | 3813   | 52808   | 1.28%  | 0.035% |
| 323 | 14.868 | 14.841 | 14.892 | PV | 3350   | 45744   | 1.11%  | 0.031% |
| 324 | 14.911 | 14.892 | 14.925 | VV | 1090   | 16500   | 0.40%  | 0.011% |
| 325 | 14.934 | 14.925 | 14.955 | VV | 1213   | 15419   | 0.37%  | 0.010% |
| 326 | 14.987 | 14.955 | 15.005 | VV | 2644   | 48149   | 1.17%  | 0.032% |
| 327 | 15.014 | 15.005 | 15.030 | VV | 732    | 7368    | 0.18%  | 0.005% |
| 328 | 15.053 | 15.030 | 15.072 | PV | 3673   | 50266   | 1.22%  | 0.034% |
| 329 | 15.111 | 15.072 | 15.144 | VV | 3713   | 66429   | 1.61%  | 0.044% |
| 330 | 15.208 | 15.144 | 15.266 | PV | 72675  | 1057348 | 25.68% | 0.706% |
| 331 | 15.283 | 15.266 | 15.299 | VV | 2367   | 36845   | 0.89%  | 0.025% |
| 332 | 15.321 | 15.299 | 15.336 | VV | 2975   | 52455   | 1.27%  | 0.035% |
| 333 | 15.365 | 15.336 | 15.383 | VV | 15222  | 223034  | 5.42%  | 0.149% |
| 334 | 15.412 | 15.383 | 15.442 | VV | 144676 | 1910610 | 46.41% | 1.275% |
| 335 | 15.461 | 15.442 | 15.485 | VV | 4785   | 101551  | 2.47%  | 0.068% |
| 336 | 15.527 | 15.485 | 15.566 | VV | 6901   | 226650  | 5.51%  | 0.151% |
| 337 | 15.583 | 15.566 | 15.588 | VV | 4171   | 54686   | 1.33%  | 0.036% |
| 338 | 15.608 | 15.588 | 15.640 | VV | 5540   | 142012  | 3.45%  | 0.095% |
| 339 | 15.673 | 15.640 | 15.699 | VV | 6170   | 177628  | 4.31%  | 0.119% |
| 340 | 15.717 | 15.699 | 15.724 | VV | 5259   | 74808   | 1.82%  | 0.050% |
| 341 | 15.726 | 15.724 | 15.750 | VV | 5123   | 74210   | 1.80%  | 0.050% |
| 342 | 15.797 | 15.750 | 15.837 | VV | 31035  | 595660  | 14.47% | 0.397% |
| 343 | 15.854 | 15.837 | 15.882 | VV | 5688   | 128350  | 3.12%  | 0.086% |
| 344 | 15.885 | 15.882 | 15.894 | VV | 3725   | 25277   | 0.61%  | 0.017% |
| 345 | 15.957 | 15.894 | 15.982 | VV | 20450  | 436921  | 10.61% | 0.292% |
| 346 | 16.018 | 15.982 | 16.035 | VV | 9024   | 187365  | 4.55%  | 0.125% |
| 347 | 16.043 | 16.035 | 16.065 | VV | 5948   | 78366   | 1.90%  | 0.052% |
| 348 | 16.081 | 16.065 | 16.106 | VV | 3299   | 59104   | 1.44%  | 0.039% |
| 349 | 16.125 | 16.106 | 16.142 | VV | 2019   | 37257   | 0.90%  | 0.025% |
| 350 | 16.206 | 16.142 | 16.235 | VV | 2933   | 110756  | 2.69%  | 0.074% |
| 351 | 16.253 | 16.235 | 16.267 | VV | 1189   | 18373   | 0.45%  | 0.012% |

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025



|     |        |        |        |    |        |         |        |        |  |
|-----|--------|--------|--------|----|--------|---------|--------|--------|--|
|     |        |        |        |    |        |         |        |        |  |
|     |        |        |        |    | rters  |         |        |        |  |
| 352 | 16.285 | 16.267 | 16.297 | VV | 1285   | 18753   | 0.46%  | 0.013% |  |
| 353 | 16.316 | 16.297 | 16.345 | VV | 1339   | 23669   |        |        |  |
| 354 | 16.363 | 16.345 | 16.385 | VV | 948    | 10953   |        |        |  |
| 355 | 16.406 | 16.385 | 16.412 | PV | 1138   | 10524   |        |        |  |
|     |        |        |        |    |        |         |        |        |  |
| 356 | 16.442 | 16.412 | 16.474 | VV | 123369 | 1608783 | 39     |        |  |
| 357 | 16.478 | 16.474 | 16.495 | VV | 1446   | 13329   |        |        |  |
| 358 | 16.503 | 16.495 | 16.525 | VV | 1305   | 16516   | 0.40%  | 0.011% |  |
| 359 | 16.531 | 16.525 | 16.542 | VV | 510    | 3876    | 0.09%  | 0.003% |  |
| 360 | 16.554 | 16.542 | 16.564 | PV | 514    | 2924    | 0.07%  | 0.002% |  |
|     |        |        |        |    |        |         |        |        |  |
| 361 | 16.665 | 16.564 | 16.680 | PV | 1821   | 60449   | 1.47%  | 0.040% |  |
| 362 | 16.684 | 16.680 | 16.700 | VV | 1331   | 11538   | 0.28%  | 0.008% |  |
| 363 | 16.750 | 16.700 | 16.771 | VV | 4069   | 103302  | 2.51%  | 0.069% |  |
| 364 | 16.775 | 16.771 | 16.785 | VV | 2624   | 18779   | 0.46%  | 0.013% |  |
| 365 | 16.816 | 16.785 | 16.840 | VV | 7486   | 143376  | 3.48%  | 0.096% |  |
|     |        |        |        |    |        |         |        |        |  |
| 366 | 16.867 | 16.840 | 16.894 | VV | 3481   | 90549   | 2.20%  | 0.060% |  |
| 367 | 16.937 | 16.894 | 16.955 | VV | 19261  | 325916  | 7.92%  | 0.217% |  |
| 368 | 16.965 | 16.955 | 16.987 | VV | 8238   | 106727  | 2.59%  | 0.071% |  |
| 369 | 17.014 | 16.987 | 17.037 | VV | 4419   | 97987   | 2.38%  | 0.065% |  |
| 370 | 17.041 | 17.037 | 17.048 | VV | 3062   | 19267   | 0.47%  | 0.013% |  |
|     |        |        |        |    |        |         |        |        |  |
| 371 | 17.073 | 17.048 | 17.095 | VV | 6787   | 133868  | 3.25%  | 0.089% |  |
| 372 | 17.098 | 17.095 | 17.118 | VV | 3889   | 43660   | 1.06%  | 0.029% |  |
| 373 | 17.135 | 17.118 | 17.143 | VV | 3152   | 42873   | 1.04%  | 0.029% |  |
| 374 | 17.191 | 17.143 | 17.213 | VV | 4799   | 160819  | 3.91%  | 0.107% |  |
| 375 | 17.262 | 17.213 | 17.291 | VV | 14469  | 334908  | 8.13%  | 0.223% |  |
|     |        |        |        |    |        |         |        |        |  |
| 376 | 17.321 | 17.291 | 17.350 | VV | 14796  | 254505  | 6.18%  | 0.170% |  |
| 377 | 17.400 | 17.350 | 17.457 | VV | 123151 | 1796041 | 43.62% | 1.198% |  |
| 378 | 17.474 | 17.457 | 17.496 | VV | 2435   | 37429   | 0.91%  | 0.025% |  |
| 379 | 17.537 | 17.496 | 17.549 | VV | 923    | 19959   | 0.48%  | 0.013% |  |
| 380 | 17.561 | 17.549 | 17.567 | VV | 810    | 8071    | 0.20%  | 0.005% |  |
|     |        |        |        |    |        |         |        |        |  |
| 381 | 17.597 | 17.567 | 17.611 | VV | 1078   | 22588   | 0.55%  | 0.015% |  |
| 382 | 17.622 | 17.611 | 17.637 | VV | 687    | 7278    | 0.18%  | 0.005% |  |
| 383 | 17.658 | 17.637 | 17.665 | PV | 1137   | 10421   | 0.25%  | 0.007% |  |
| 384 | 17.701 | 17.665 | 17.706 | VV | 2070   | 34100   | 0.83%  | 0.023% |  |
| 385 | 17.714 | 17.706 | 17.719 | VV | 1677   | 12912   | 0.31%  | 0.009% |  |
|     |        |        |        |    |        |         |        |        |  |
| 386 | 17.769 | 17.719 | 17.815 | VV | 5279   | 153220  | 3.72%  | 0.102% |  |
| 387 | 17.850 | 17.815 | 17.877 | VV | 6423   | 133290  | 3.24%  | 0.089% |  |
| 388 | 17.909 | 17.877 | 17.927 | VV | 4113   | 84326   | 2.05%  | 0.056% |  |
| 389 | 17.941 | 17.927 | 17.958 | VV | 3855   | 57226   | 1.39%  | 0.038% |  |
| 390 | 17.985 | 17.958 | 17.999 | VV | 3710   | 73229   | 1.78%  | 0.049% |  |
|     |        |        |        |    |        |         |        |        |  |
| 391 | 18.012 | 17.999 | 18.022 | VV | 2187   | 26962   | 0.65%  | 0.018% |  |
| 392 | 18.037 | 18.022 | 18.043 | VV | 2212   | 23381   | 0.57%  | 0.016% |  |
| 393 | 18.051 | 18.043 | 18.064 | VV | 2057   | 21167   | 0.51%  | 0.014% |  |
| 394 | 18.073 | 18.064 | 18.090 | VV | 1706   | 21720   | 0.53%  | 0.014% |  |
| 395 | 18.105 | 18.090 | 18.111 | VV | 1565   | 12151   | 0.30%  | 0.008% |  |
|     |        |        |        |    |        |         |        |        |  |
| 396 | 18.117 | 18.111 | 18.121 | VV | 1131   | 6694    | 0.16%  | 0.004% |  |
| 397 | 18.135 | 18.121 | 18.150 | VV | 1661   | 19982   | 0.49%  | 0.013% |  |
| 398 | 18.186 | 18.150 | 18.203 | VV | 3529   | 62998   | 1.53%  | 0.042% |  |
| 399 | 18.241 | 18.203 | 18.250 | VV | 4988   | 95266   | 2.31%  | 0.064% |  |
| 400 | 18.295 | 18.250 | 18.333 | VV | 120283 | 1853664 | 45.02% | 1.237% |  |
|     |        |        |        |    |        |         |        |        |  |
| 401 | 18.376 | 18.333 | 18.381 | VV | 10502  | 215615  | 5.24%  | 0.144% |  |
| 402 | 18.387 | 18.381 | 18.409 | VV | 11427  | 153320  | 3.72%  | 0.102% |  |
| 403 | 18.434 | 18.409 | 18.449 | VV | 9909   | 206367  | 5.01%  | 0.138% |  |
| 404 | 18.463 | 18.449 | 18.489 | VV | 9191   | 198262  | 4.82%  | 0.132% |  |

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025



|     |        |        |        |    | rters  |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 405 | 18.504 | 18.489 | 18.523 | VV | 8525   | 156308  | 3.80%  | 0.104% |
| 406 | 18.535 | 18.523 | 18.546 | VV | 7866   | 101967  |        |        |
| 407 | 18.551 | 18.546 | 18.570 | VV | 6930   | 82716   |        |        |
| 408 | 18.580 | 18.570 | 18.584 | VV | 5129   | 41644   |        |        |
| 409 | 18.589 | 18.584 | 18.596 | VV | 5122   | 34419   |        |        |
| 410 | 18.609 | 18.596 | 18.622 | VV | 8092   | 106065  |        |        |
| 411 | 18.626 | 18.622 | 18.633 | VV | 7713   | 48243   | 1.17%  | 0.032% |
| 412 | 18.653 | 18.633 | 18.683 | VV | 13493  | 275712  | 6.70%  | 0.184% |
| 413 | 18.707 | 18.683 | 18.736 | VV | 12484  | 257904  | 6.26%  | 0.172% |
| 414 | 18.746 | 18.736 | 18.768 | VV | 4366   | 63142   | 1.53%  | 0.042% |
| 415 | 18.781 | 18.768 | 18.788 | VV | 3061   | 34322   | 0.83%  | 0.023% |
| 416 | 18.835 | 18.788 | 18.848 | VV | 9474   | 238414  | 5.79%  | 0.159% |
| 417 | 18.861 | 18.848 | 18.867 | VV | 8887   | 94911   | 2.31%  | 0.063% |
| 418 | 18.870 | 18.867 | 18.878 | VV | 8475   | 56077   | 1.36%  | 0.037% |
| 419 | 18.890 | 18.878 | 18.900 | VV | 9611   | 114000  | 2.77%  | 0.076% |
| 420 | 18.960 | 18.900 | 18.985 | VV | 27558  | 754350  | 18.32% | 0.503% |
| 421 | 18.994 | 18.985 | 19.003 | VV | 17276  | 172513  | 4.19%  | 0.115% |
| 422 | 19.016 | 19.003 | 19.021 | VV | 15802  | 163491  | 3.97%  | 0.109% |
| 423 | 19.025 | 19.021 | 19.032 | VV | 15482  | 102126  | 2.48%  | 0.068% |
| 424 | 19.041 | 19.032 | 19.053 | VV | 19424  | 219784  | 5.34%  | 0.147% |
| 425 | 19.070 | 19.053 | 19.073 | VV | 18021  | 206529  | 5.02%  | 0.138% |
| 426 | 19.092 | 19.073 | 19.104 | VV | 23306  | 381979  | 9.28%  | 0.255% |
| 427 | 19.133 | 19.104 | 19.180 | VV | 115434 | 2167211 | 52.64% | 1.446% |
| 428 | 19.198 | 19.180 | 19.209 | VV | 14541  | 222793  | 5.41%  | 0.149% |
| 429 | 19.230 | 19.209 | 19.237 | VV | 18648  | 264124  | 6.42%  | 0.176% |
| 430 | 19.242 | 19.237 | 19.250 | VV | 18272  | 137403  | 3.34%  | 0.092% |
| 431 | 19.255 | 19.250 | 19.274 | VV | 16360  | 203716  | 4.95%  | 0.136% |
| 432 | 19.302 | 19.274 | 19.310 | VV | 17691  | 326752  | 7.94%  | 0.218% |
| 433 | 19.340 | 19.310 | 19.351 | VV | 21217  | 461006  | 11.20% | 0.308% |
| 434 | 19.365 | 19.351 | 19.372 | VV | 25205  | 274565  | 6.67%  | 0.183% |
| 435 | 19.399 | 19.372 | 19.410 | VV | 28578  | 610679  | 14.83% | 0.408% |
| 436 | 19.432 | 19.410 | 19.445 | VV | 30475  | 582672  | 14.15% | 0.389% |
| 437 | 19.476 | 19.445 | 19.482 | VV | 36455  | 723801  | 17.58% | 0.483% |
| 438 | 19.487 | 19.482 | 19.492 | VV | 36113  | 210507  | 5.11%  | 0.140% |
| 439 | 19.498 | 19.492 | 19.506 | VV | 36199  | 303226  | 7.37%  | 0.202% |
| 440 | 19.513 | 19.506 | 19.521 | VV | 35075  | 293880  | 7.14%  | 0.196% |
| 441 | 19.525 | 19.521 | 19.534 | VV | 32077  | 242163  | 5.88%  | 0.162% |
| 442 | 19.545 | 19.534 | 19.549 | VV | 33364  | 288588  | 7.01%  | 0.193% |
| 443 | 19.555 | 19.549 | 19.562 | VV | 34584  | 261720  | 6.36%  | 0.175% |
| 444 | 19.569 | 19.562 | 19.575 | VV | 32153  | 243833  | 5.92%  | 0.163% |
| 445 | 19.581 | 19.575 | 19.590 | VV | 32920  | 290961  | 7.07%  | 0.194% |
| 446 | 19.604 | 19.590 | 19.623 | VV | 31098  | 604349  | 14.68% | 0.403% |
| 447 | 19.637 | 19.623 | 19.647 | VV | 34390  | 470025  | 11.42% | 0.314% |
| 448 | 19.654 | 19.647 | 19.661 | VV | 35259  | 272366  | 6.62%  | 0.182% |
| 449 | 19.677 | 19.661 | 19.712 | VV | 36217  | 1006526 | 24.45% | 0.672% |
| 450 | 19.727 | 19.712 | 19.732 | VV | 31102  | 361133  | 8.77%  | 0.241% |
| 451 | 19.742 | 19.732 | 19.752 | VV | 32526  | 358588  | 8.71%  | 0.239% |
| 452 | 19.760 | 19.752 | 19.768 | VV | 32972  | 319264  | 7.75%  | 0.213% |
| 453 | 19.778 | 19.768 | 19.791 | VV | 36730  | 468528  | 11.38% | 0.313% |
| 454 | 19.796 | 19.791 | 19.800 | VV | 34110  | 187103  | 4.54%  | 0.125% |
| 455 | 19.809 | 19.800 | 19.824 | VV | 34453  | 477665  | 11.60% | 0.319% |
| 456 | 19.832 | 19.824 | 19.845 | VV | 33054  | 399986  | 9.72%  | 0.267% |

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025

|     |        |        |        |    | rteres |         |         |        |  |
|-----|--------|--------|--------|----|--------|---------|---------|--------|--|
| 457 | 19.857 | 19.845 | 19.872 | VV | 36745  | 526821  | 12.80%  | 0.352% |  |
| 458 | 19.887 | 19.872 | 19.892 | VV | 36633  | 412332  | 10.80%  | 0.352% |  |
| 459 | 19.924 | 19.892 | 19.949 | VV | 122257 | 2422647 | 58.40%  | 0.352% |  |
| 460 | 19.963 | 19.949 | 19.970 | VV | 41990  | 494791  | 12.80%  | 0.352% |  |
| 461 | 19.989 | 19.970 | 19.998 | VV | 49400  | 745600  | 18.40%  | 0.352% |  |
| 462 | 20.005 | 19.998 | 20.015 | VV | 50384  | 485953  | 11.60%  | 0.352% |  |
| 463 | 20.026 | 20.015 | 20.038 | VV | 48453  | 629850  | 15.30%  | 0.420% |  |
| 464 | 20.060 | 20.038 | 20.069 | VV | 48802  | 881901  | 21.42%  | 0.588% |  |
| 465 | 20.116 | 20.069 | 20.145 | VV | 54036  | 2161185 | 52.49%  | 1.442% |  |
| 466 | 20.157 | 20.145 | 20.174 | VV | 51088  | 793194  | 19.27%  | 0.529% |  |
| 467 | 20.191 | 20.174 | 20.195 | VV | 51961  | 612095  | 14.87%  | 0.408% |  |
| 468 | 20.201 | 20.195 | 20.214 | VV | 52829  | 562124  | 13.65%  | 0.375% |  |
| 469 | 20.222 | 20.214 | 20.239 | VV | 50760  | 739751  | 17.97%  | 0.494% |  |
| 470 | 20.244 | 20.239 | 20.249 | VV | 45273  | 257619  | 6.26%   | 0.172% |  |
| 471 | 20.259 | 20.249 | 20.263 | VV | 46264  | 392047  | 9.52%   | 0.262% |  |
| 472 | 20.292 | 20.263 | 20.305 | VV | 62008  | 1365239 | 33.16%  | 0.911% |  |
| 473 | 20.310 | 20.305 | 20.320 | VV | 54864  | 463822  | 11.27%  | 0.310% |  |
| 474 | 20.334 | 20.320 | 20.352 | VV | 55527  | 1005958 | 24.43%  | 0.671% |  |
| 475 | 20.367 | 20.352 | 20.375 | VV | 57175  | 769468  | 18.69%  | 0.513% |  |
| 476 | 20.383 | 20.375 | 20.389 | VV | 57418  | 478258  | 11.62%  | 0.319% |  |
| 477 | 20.394 | 20.389 | 20.397 | VV | 56341  | 248929  | 6.05%   | 0.166% |  |
| 478 | 20.421 | 20.397 | 20.437 | VV | 65357  | 1481607 | 35.99%  | 0.989% |  |
| 479 | 20.456 | 20.437 | 20.462 | VV | 73922  | 1019056 | 24.75%  | 0.680% |  |
| 480 | 20.487 | 20.462 | 20.496 | VV | 73991  | 1433489 | 34.82%  | 0.957% |  |
| 481 | 20.505 | 20.496 | 20.519 | VV | 74686  | 1017041 | 24.70%  | 0.679% |  |
| 482 | 20.524 | 20.519 | 20.537 | VV | 72627  | 756946  | 18.39%  | 0.505% |  |
| 483 | 20.541 | 20.537 | 20.550 | VV | 66690  | 481470  | 11.69%  | 0.321% |  |
| 484 | 20.556 | 20.550 | 20.576 | VV | 68230  | 1032739 | 25.08%  | 0.689% |  |
| 485 | 20.583 | 20.576 | 20.588 | VV | 69186  | 452489  | 10.99%  | 0.302% |  |
| 486 | 20.594 | 20.588 | 20.601 | VV | 66120  | 502558  | 12.21%  | 0.335% |  |
| 487 | 20.621 | 20.601 | 20.627 | VV | 70714  | 1062222 | 25.80%  | 0.709% |  |
| 488 | 20.634 | 20.627 | 20.640 | VV | 74630  | 550565  | 13.37%  | 0.367% |  |
| 489 | 20.669 | 20.640 | 20.713 | VV | 144570 | 4117108 | 100.00% | 2.747% |  |
| 490 | 20.749 | 20.713 | 20.757 | VV | 80103  | 2001017 | 48.60%  | 1.335% |  |
| 491 | 20.762 | 20.757 | 20.772 | VV | 75956  | 643163  | 15.62%  | 0.429% |  |
| 492 | 20.784 | 20.772 | 20.802 | VV | 78369  | 1331334 | 32.34%  | 0.888% |  |
| 493 | 20.808 | 20.802 | 20.818 | VV | 74991  | 722347  | 17.55%  | 0.482% |  |
| 494 | 20.845 | 20.818 | 20.857 | VV | 76218  | 1721501 | 41.81%  | 1.149% |  |
| 495 | 20.862 | 20.857 | 20.878 | VV | 73473  | 877159  | 21.31%  | 0.585% |  |
| 496 | 20.884 | 20.878 | 20.895 | VV | 69520  | 665335  | 16.16%  | 0.444% |  |
| 497 | 20.900 | 20.895 | 20.916 | VV | 68446  | 831796  | 20.20%  | 0.555% |  |
| 498 | 20.921 | 20.916 | 20.926 | VV | 68812  | 398512  | 9.68%   | 0.266% |  |
| 499 | 20.937 | 20.926 | 20.944 | VV | 71953  | 751500  | 18.25%  | 0.501% |  |
| 500 | 20.950 | 20.944 | 20.964 | VV | 71801  | 820797  | 19.94%  | 0.548% |  |
| 501 | 20.971 | 20.964 | 20.982 | VV | 68599  | 712065  | 17.30%  | 0.475% |  |
| 502 | 20.987 | 20.982 | 20.992 | VV | 64327  | 394937  | 9.59%   | 0.264% |  |
| 503 | 21.003 | 20.992 | 21.015 | VV | 67110  | 900003  | 21.86%  | 0.601% |  |
| 504 | 21.021 | 21.015 | 21.025 | VV | 65322  | 364442  | 8.85%   | 0.243% |  |
| 505 | 21.029 | 21.025 | 21.040 | VV | 65241  | 583377  | 14.17%  | 0.389% |  |
| 506 | 21.045 | 21.040 | 21.064 | VV | 64010  | 852717  | 20.71%  | 0.569% |  |
| 507 | 21.075 | 21.064 | 21.080 | VV | 59308  | 556301  | 13.51%  | 0.371% |  |
| 508 | 21.085 | 21.080 | 21.097 | VV | 58465  | 555983  | 13.50%  | 0.371% |  |
| 509 | 21.122 | 21.097 | 21.136 | VV | 56511  | 1247486 | 30.30%  | 0.832% |  |

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025

|        |        |        |        |    |       | Instrument :<br>FID_G<br>ClientSampleId :<br>WASTEMSD |                                                                                                                     |        |        |        |
|--------|--------|--------|--------|----|-------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------|--------|--------|
| rteres |        |        |        |    |       |                                                       |                                                                                                                     |        |        |        |
| 510    | 21.147 | 21.136 | 21.152 | VV | 54585 | 526823                                                | 12.80%                                                                                                              | 0.352% |        |        |
| 511    | 21.159 | 21.152 | 21.164 | VV | 56582 | 393160                                                | Manual IntegrationsAPPROVED<br><br>Reviewed By :Yogesh Patel 08/07/2025<br>Supervised By :mohammad ahmed 08/08/2025 |        |        |        |
| 512    | 21.184 | 21.164 | 21.189 | VV | 63268 | 871262                                                |                                                                                                                     |        | 21.80% | 0.352% |
| 513    | 21.198 | 21.189 | 21.226 | VV | 67650 | 1415830                                               |                                                                                                                     |        | 34.14% | 0.352% |
| 514    | 21.234 | 21.226 | 21.254 | VV | 63570 | 1000608                                               |                                                                                                                     |        | 24.80% | 0.352% |
| 515    | 21.263 | 21.254 | 21.276 | VV | 59811 | 746267                                                |                                                                                                                     |        | 18.80% | 0.352% |
| 516    | 21.287 | 21.276 | 21.294 | VV | 55322 | 565582                                                | 13.74%                                                                                                              | 0.377% |        |        |
| 517    | 21.299 | 21.294 | 21.304 | VV | 53288 | 331281                                                | 8.05%                                                                                                               | 0.221% |        |        |
| 518    | 21.315 | 21.304 | 21.321 | VV | 55677 | 540968                                                | 13.14%                                                                                                              | 0.361% |        |        |
| 519    | 21.327 | 21.321 | 21.337 | VV | 56483 | 532739                                                | 12.94%                                                                                                              | 0.355% |        |        |
| 520    | 21.344 | 21.337 | 21.352 | VV | 56767 | 483420                                                | 11.74%                                                                                                              | 0.323% |        |        |
| 521    | 21.365 | 21.352 | 21.371 | VV | 56109 | 617170                                                | 14.99%                                                                                                              | 0.412% |        |        |
| 522    | 21.374 | 21.371 | 21.378 | VV | 53189 | 211142                                                | 5.13%                                                                                                               | 0.141% |        |        |
| 523    | 21.381 | 21.378 | 21.411 | VV | 52614 | 925084                                                | 22.47%                                                                                                              | 0.617% |        |        |
| 524    | 21.416 | 21.411 | 21.421 | VV | 42700 | 239893                                                | 5.83%                                                                                                               | 0.160% |        |        |
| 525    | 21.428 | 21.421 | 21.433 | VV | 42898 | 320314                                                | 7.78%                                                                                                               | 0.214% |        |        |
| 526    | 21.465 | 21.433 | 21.512 | VV | 88352 | 2710423                                               | 65.83%                                                                                                              | 1.809% |        |        |
| 527    | 21.539 | 21.512 | 21.544 | VV | 41393 | 726214                                                | 17.64%                                                                                                              | 0.485% |        |        |
| 528    | 21.548 | 21.544 | 21.556 | VV | 38489 | 254817                                                | 6.19%                                                                                                               | 0.170% |        |        |
| 529    | 21.564 | 21.556 | 21.576 | VV | 40227 | 464304                                                | 11.28%                                                                                                              | 0.310% |        |        |
| 530    | 21.583 | 21.576 | 21.602 | VV | 39739 | 602740                                                | 14.64%                                                                                                              | 0.402% |        |        |
| 531    | 21.631 | 21.602 | 21.641 | VV | 39799 | 895845                                                | 21.76%                                                                                                              | 0.598% |        |        |
| 532    | 21.645 | 21.641 | 21.651 | VV | 33464 | 204292                                                | 4.96%                                                                                                               | 0.136% |        |        |
| 533    | 21.663 | 21.651 | 21.669 | VV | 38083 | 366268                                                | 8.90%                                                                                                               | 0.244% |        |        |
| 534    | 21.677 | 21.669 | 21.684 | VV | 40836 | 340068                                                | 8.26%                                                                                                               | 0.227% |        |        |
| 535    | 21.699 | 21.684 | 21.709 | VV | 41257 | 577642                                                | 14.03%                                                                                                              | 0.385% |        |        |
| 536    | 21.722 | 21.709 | 21.728 | VV | 40983 | 458260                                                | 11.13%                                                                                                              | 0.306% |        |        |
| 537    | 21.744 | 21.728 | 21.750 | VV | 44984 | 573181                                                | 13.92%                                                                                                              | 0.382% |        |        |
| 538    | 21.758 | 21.750 | 21.763 | VV | 45095 | 332124                                                | 8.07%                                                                                                               | 0.222% |        |        |
| 539    | 21.771 | 21.763 | 21.777 | VV | 47183 | 380113                                                | 9.23%                                                                                                               | 0.254% |        |        |
| 540    | 21.784 | 21.777 | 21.794 | VV | 45890 | 430532                                                | 10.46%                                                                                                              | 0.287% |        |        |
| 541    | 21.798 | 21.794 | 21.882 | VV | 41114 | 1502887                                               | 36.50%                                                                                                              | 1.003% |        |        |
| 542    | 21.905 | 21.882 | 21.914 | VV | 21801 | 362100                                                | 8.80%                                                                                                               | 0.242% |        |        |
| 543    | 21.937 | 21.914 | 21.947 | VV | 23108 | 414934                                                | 10.08%                                                                                                              | 0.277% |        |        |
| 544    | 21.953 | 21.947 | 21.961 | VV | 24606 | 189887                                                | 4.61%                                                                                                               | 0.127% |        |        |
| 545    | 21.971 | 21.961 | 21.979 | VV | 24472 | 241752                                                | 5.87%                                                                                                               | 0.161% |        |        |
| 546    | 21.987 | 21.979 | 21.994 | VV | 22141 | 188249                                                | 4.57%                                                                                                               | 0.126% |        |        |
| 547    | 22.005 | 21.994 | 22.011 | VV | 22018 | 209564                                                | 5.09%                                                                                                               | 0.140% |        |        |
| 548    | 22.016 | 22.011 | 22.026 | VV | 20577 | 165819                                                | 4.03%                                                                                                               | 0.111% |        |        |
| 549    | 22.036 | 22.026 | 22.040 | VV | 24133 | 189971                                                | 4.61%                                                                                                               | 0.127% |        |        |
| 550    | 22.044 | 22.040 | 22.060 | VV | 23992 | 261598                                                | 6.35%                                                                                                               | 0.175% |        |        |
| 551    | 22.070 | 22.060 | 22.082 | VV | 26079 | 297003                                                | 7.21%                                                                                                               | 0.198% |        |        |
| 552    | 22.088 | 22.082 | 22.124 | VV | 23156 | 461332                                                | 11.21%                                                                                                              | 0.308% |        |        |
| 553    | 22.136 | 22.124 | 22.148 | VV | 16327 | 217025                                                | 5.27%                                                                                                               | 0.145% |        |        |
| 554    | 22.153 | 22.148 | 22.155 | VV | 16111 | 66944                                                 | 1.63%                                                                                                               | 0.045% |        |        |
| 555    | 22.183 | 22.155 | 22.190 | VV | 24100 | 430666                                                | 10.46%                                                                                                              | 0.287% |        |        |
| 556    | 22.201 | 22.190 | 22.222 | VV | 23088 | 376764                                                | 9.15%                                                                                                               | 0.251% |        |        |
| 557    | 22.228 | 22.222 | 22.244 | VV | 18894 | 220210                                                | 5.35%                                                                                                               | 0.147% |        |        |
| 558    | 22.258 | 22.244 | 22.267 | VV | 15250 | 199538                                                | 4.85%                                                                                                               | 0.133% |        |        |
| 559    | 22.274 | 22.267 | 22.279 | VV | 14836 | 93666                                                 | 2.28%                                                                                                               | 0.063% |        |        |
| 560    | 22.290 | 22.279 | 22.293 | VV | 16228 | 127963                                                | 3.11%                                                                                                               | 0.085% |        |        |
| 561    | 22.311 | 22.293 | 22.318 | VV | 19447 | 248926                                                | 6.05%                                                                                                               | 0.166% |        |        |

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025  
Supervised By :mohammad ahmed 08/08/2025

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|     |        |        |        |     |       |         |        |        |
|-----|--------|--------|--------|-----|-------|---------|--------|--------|
| 562 | 22.327 | 22.318 | 22.348 | VV  | 18648 | 285195  | 6.93%  | 0.190% |
| 563 | 22.357 | 22.348 | 22.364 | VV  | 16667 | 143493  |        |        |
| 564 | 22.368 | 22.364 | 22.392 | VV  | 14657 | 190532  |        |        |
| 565 | 22.401 | 22.392 | 22.411 | VV  | 11729 | 109623  |        |        |
| 566 | 22.416 | 22.411 | 22.424 | VV  | 8179  | 52182   |        |        |
| 567 | 22.429 | 22.424 | 22.434 | VV  | 8375  | 44366   |        |        |
| 568 | 22.478 | 22.434 | 22.519 | VV  | 42526 | 1154155 | 28.03% | 0.770% |
| 569 | 22.526 | 22.519 | 22.534 | VV  | 6235  | 47471   | 1.15%  | 0.032% |
| 570 | 22.538 | 22.534 | 22.550 | VBA | 3749  | 109915  | 2.67%  | 0.073% |

Sum of corrected areas: 149858464

FG080525.M Thu Aug 07 06:12:51 2025

Instrument :

FID\_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025