

Instrument :

FID\_G

ClientSampleId :

CORONA

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG013167.D

Data File : FG013167.D

Signal(s) : FID1A.ch

Acq On : 08 Nov 2023 14:08

Sample : 05292-01

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M

Title :

Signal : FID1A.ch

| peak # | R.T. min | Start min | End min | PK TY | peak height | peak area | peak % max. | % of total |
|--------|----------|-----------|---------|-------|-------------|-----------|-------------|------------|
| 1      | 1.910    | 1.900     | 1.939   | BV    | 305         | 2492      | 0.06%       | 0.002%     |
| 2      | 1.967    | 1.939     | 1.999   | PV    | 459         | 6386      | 0.15%       | 0.004%     |
| 3      | 2.003    | 1.999     | 2.017   | PV    | 137         | 472       | 0.01%       | 0.000%     |
| 4      | 2.033    | 2.017     | 2.061   | VV    | 330         | 4094      | 0.10%       | 0.003%     |
| 5      | 2.079    | 2.061     | 2.112   | VV    | 247         | 3849      | 0.09%       | 0.002%     |
| 6      | 2.122    | 2.112     | 2.144   | VV    | 164         | 1717      | 0.04%       | 0.001%     |
| 7      | 2.153    | 2.144     | 2.158   | VV    | 198         | 1166      | 0.03%       | 0.001%     |
| 8      | 2.161    | 2.158     | 2.176   | VV    | 190         | 1156      | 0.03%       | 0.001%     |
| 9      | 2.183    | 2.176     | 2.196   | VV    | 98          | 713       | 0.02%       | 0.000%     |
| 10     | 2.215    | 2.196     | 2.220   | PV    | 61          | 321       | 0.01%       | 0.000%     |
| 11     | 2.224    | 2.220     | 2.233   | PV    | 70          | 293       | 0.01%       | 0.000%     |
| 12     | 2.236    | 2.233     | 2.242   | VV    | 73          | 266       | 0.01%       | 0.000%     |
| 13     | 2.260    | 2.242     | 2.274   | VV    | 220         | 2870      | 0.07%       | 0.002%     |
| 14     | 2.292    | 2.274     | 2.349   | VV    | 1066        | 22676     | 0.54%       | 0.015%     |
| 15     | 2.367    | 2.349     | 2.401   | VV    | 1699        | 20765     | 0.50%       | 0.013%     |
| 16     | 2.444    | 2.401     | 2.463   | VV    | 800         | 20366     | 0.49%       | 0.013%     |
| 17     | 2.467    | 2.463     | 2.472   | VV    | 497         | 2821      | 0.07%       | 0.002%     |
| 18     | 2.498    | 2.472     | 2.521   | VV    | 1275        | 22846     | 0.55%       | 0.015%     |
| 19     | 2.526    | 2.521     | 2.541   | VV    | 691         | 7389      | 0.18%       | 0.005%     |
| 20     | 2.545    | 2.541     | 2.562   | VV    | 569         | 6713      | 0.16%       | 0.004%     |
| 21     | 2.578    | 2.562     | 2.590   | VV    | 676         | 9385      | 0.22%       | 0.006%     |
| 22     | 2.600    | 2.590     | 2.628   | VV    | 597         | 11953     | 0.29%       | 0.008%     |
| 23     | 2.649    | 2.628     | 2.671   | VV    | 892         | 18066     | 0.43%       | 0.012%     |
| 24     | 2.681    | 2.671     | 2.689   | VV    | 629         | 6493      | 0.16%       | 0.004%     |
| 25     | 2.703    | 2.689     | 2.726   | VV    | 667         | 13293     | 0.32%       | 0.009%     |
| 26     | 2.729    | 2.726     | 2.733   | VV    | 608         | 2605      | 0.06%       | 0.002%     |
| 27     | 2.763    | 2.733     | 2.808   | VV    | 1723        | 49205     | 1.18%       | 0.032%     |
| 28     | 2.817    | 2.808     | 2.825   | VV    | 902         | 8363      | 0.20%       | 0.005%     |
| 29     | 2.847    | 2.825     | 2.861   | VV    | 1355        | 22949     | 0.55%       | 0.015%     |
| 30     | 2.880    | 2.861     | 2.898   | VV    | 1284        | 25573     | 0.61%       | 0.017%     |
| 31     | 2.923    | 2.898     | 2.933   | VV    | 1361        | 27090     | 0.65%       | 0.017%     |

|    |       |       |       |    |       |        |       |        |
|----|-------|-------|-------|----|-------|--------|-------|--------|
| 32 | 2.966 | 2.933 | 3.019 | VV | 3117  | 117278 | 2.81% | 0.076% |
| 33 | 3.037 | 3.019 | 3.057 | VV | 2289  | 4639   |       |        |
| 34 | 3.079 | 3.057 | 3.111 | VV | 3369  | 8011   |       |        |
| 35 | 3.116 | 3.111 | 3.135 | VV | 2089  | 2958   |       |        |
| 36 | 3.137 | 3.135 | 3.168 | VV | 2061  | 3836   |       |        |
| 37 | 3.202 | 3.168 | 3.251 | VV | 2867  | 109794 | 2.63% | 0.071% |
| 38 | 3.268 | 3.251 | 3.283 | VV | 2015  | 37997  | 0.91% | 0.025% |
| 39 | 3.294 | 3.283 | 3.301 | VV | 1957  | 20189  | 0.48% | 0.013% |
| 40 | 3.308 | 3.301 | 3.326 | VV | 2020  | 29230  | 0.70% | 0.019% |
| 41 | 3.340 | 3.326 | 3.367 | VV | 2327  | 51631  | 1.24% | 0.033% |
| 42 | 3.393 | 3.367 | 3.405 | VV | 1995  | 44469  | 1.06% | 0.029% |
| 43 | 3.422 | 3.405 | 3.462 | VV | 2271  | 71425  | 1.71% | 0.046% |
| 44 | 3.466 | 3.462 | 3.508 | VV | 2058  | 53545  | 1.28% | 0.035% |
| 45 | 3.512 | 3.508 | 3.517 | VV | 1773  | 8590   | 0.21% | 0.006% |
| 46 | 3.521 | 3.517 | 3.528 | VV | 1726  | 11880  | 0.28% | 0.008% |
| 47 | 3.532 | 3.528 | 3.553 | VV | 1730  | 24312  | 0.58% | 0.016% |
| 48 | 3.575 | 3.553 | 3.618 | VV | 1866  | 63087  | 1.51% | 0.041% |
| 49 | 3.623 | 3.618 | 3.629 | VV | 1379  | 8848   | 0.21% | 0.006% |
| 50 | 3.655 | 3.629 | 3.666 | VV | 1583  | 32990  | 0.79% | 0.021% |
| 51 | 3.693 | 3.666 | 3.721 | VV | 2417  | 61010  | 1.46% | 0.039% |
| 52 | 3.726 | 3.721 | 3.762 | VV | 1513  | 34242  | 0.82% | 0.022% |
| 53 | 3.789 | 3.762 | 3.812 | VV | 2705  | 56320  | 1.35% | 0.036% |
| 54 | 3.816 | 3.812 | 3.852 | VV | 1739  | 38403  | 0.92% | 0.025% |
| 55 | 3.856 | 3.852 | 3.873 | VV | 1448  | 17396  | 0.42% | 0.011% |
| 56 | 3.888 | 3.873 | 3.906 | VV | 1520  | 27861  | 0.67% | 0.018% |
| 57 | 3.927 | 3.906 | 3.944 | VV | 1953  | 38179  | 0.91% | 0.025% |
| 58 | 3.948 | 3.944 | 3.969 | VV | 1590  | 22314  | 0.53% | 0.014% |
| 59 | 3.979 | 3.969 | 3.985 | VV | 1385  | 13162  | 0.31% | 0.009% |
| 60 | 3.992 | 3.985 | 3.997 | VV | 1413  | 10103  | 0.24% | 0.007% |
| 61 | 4.030 | 3.997 | 4.036 | VV | 1667  | 35241  | 0.84% | 0.023% |
| 62 | 4.045 | 4.036 | 4.082 | VV | 1644  | 31014  | 0.74% | 0.020% |
| 63 | 4.085 | 4.082 | 4.098 | VV | 662   | 6025   | 0.14% | 0.004% |
| 64 | 4.139 | 4.098 | 4.177 | VV | 6804  | 125996 | 3.01% | 0.081% |
| 65 | 4.203 | 4.177 | 4.218 | VV | 4796  | 72524  | 1.73% | 0.047% |
| 66 | 4.231 | 4.218 | 4.283 | VV | 2156  | 54419  | 1.30% | 0.035% |
| 67 | 4.313 | 4.283 | 4.347 | VV | 11679 | 162722 | 3.89% | 0.105% |
| 68 | 4.361 | 4.347 | 4.412 | VV | 2989  | 65456  | 1.57% | 0.042% |
| 69 | 4.423 | 4.412 | 4.444 | VV | 1132  | 20200  | 0.48% | 0.013% |
| 70 | 4.450 | 4.444 | 4.487 | VV | 895   | 18764  | 0.45% | 0.012% |
| 71 | 4.495 | 4.487 | 4.510 | VV | 669   | 8353   | 0.20% | 0.005% |
| 72 | 4.516 | 4.510 | 4.520 | VV | 631   | 3629   | 0.09% | 0.002% |
| 73 | 4.528 | 4.520 | 4.533 | VV | 707   | 5042   | 0.12% | 0.003% |
| 74 | 4.550 | 4.533 | 4.563 | VV | 673   | 11175  | 0.27% | 0.007% |
| 75 | 4.594 | 4.563 | 4.613 | VV | 1527  | 28436  | 0.68% | 0.018% |
| 76 | 4.639 | 4.613 | 4.657 | VV | 1442  | 25326  | 0.61% | 0.016% |
| 77 | 4.672 | 4.657 | 4.689 | VV | 998   | 15926  | 0.38% | 0.010% |
| 78 | 4.704 | 4.689 | 4.735 | VV | 792   | 17073  | 0.41% | 0.011% |
| 79 | 4.763 | 4.735 | 4.791 | VV | 3211  | 46310  | 1.11% | 0.030% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

|     |       |       |       |    |      |        |       |        |
|-----|-------|-------|-------|----|------|--------|-------|--------|
| 80  | 4.796 | 4.791 | 4.806 | VV | 784  | 6562   | 0.16% | 0.004% |
| 81  | 4.829 | 4.806 | 4.867 | VV | 1779 | 3786   |       |        |
| 82  | 4.882 | 4.867 | 4.893 | VV | 731  | 979    |       |        |
| 83  | 4.910 | 4.893 | 4.935 | VV | 941  | 1583   |       |        |
| 84  | 4.966 | 4.935 | 4.992 | VV | 2172 | 3876   |       |        |
| 85  | 5.002 | 4.992 | 5.007 | VV | 875  | 7667   | 0.18% | 0.005% |
| 86  | 5.010 | 5.007 | 5.023 | VV | 869  | 6593   | 0.16% | 0.004% |
| 87  | 5.043 | 5.023 | 5.051 | VV | 869  | 11517  | 0.28% | 0.007% |
| 88  | 5.066 | 5.051 | 5.087 | VV | 808  | 15827  | 0.38% | 0.010% |
| 89  | 5.092 | 5.087 | 5.097 | VV | 612  | 3457   | 0.08% | 0.002% |
| 90  | 5.102 | 5.097 | 5.142 | VV | 606  | 13222  | 0.32% | 0.009% |
| 91  | 5.146 | 5.142 | 5.168 | VV | 490  | 5400   | 0.13% | 0.003% |
| 92  | 5.178 | 5.168 | 5.194 | VV | 312  | 4297   | 0.10% | 0.003% |
| 93  | 5.222 | 5.194 | 5.246 | VV | 2602 | 43452  | 1.04% | 0.028% |
| 94  | 5.251 | 5.246 | 5.272 | VV | 800  | 9428   | 0.23% | 0.006% |
| 95  | 5.279 | 5.272 | 5.287 | VV | 447  | 3755   | 0.09% | 0.002% |
| 96  | 5.306 | 5.287 | 5.332 | VV | 2067 | 30320  | 0.73% | 0.020% |
| 97  | 5.349 | 5.332 | 5.373 | VV | 832  | 18486  | 0.44% | 0.012% |
| 98  | 5.413 | 5.373 | 5.438 | VV | 2129 | 46162  | 1.10% | 0.030% |
| 99  | 5.448 | 5.438 | 5.489 | VV | 1015 | 20694  | 0.50% | 0.013% |
| 100 | 5.505 | 5.489 | 5.520 | VV | 308  | 4785   | 0.11% | 0.003% |
| 101 | 5.539 | 5.520 | 5.563 | VV | 3519 | 41401  | 0.99% | 0.027% |
| 102 | 5.567 | 5.563 | 5.573 | VV | 511  | 2523   | 0.06% | 0.002% |
| 103 | 5.576 | 5.573 | 5.591 | VV | 496  | 4775   | 0.11% | 0.003% |
| 104 | 5.602 | 5.591 | 5.632 | VV | 672  | 10198  | 0.24% | 0.007% |
| 105 | 5.646 | 5.632 | 5.657 | VV | 192  | 2310   | 0.06% | 0.001% |
| 106 | 5.676 | 5.657 | 5.713 | VV | 628  | 12602  | 0.30% | 0.008% |
| 107 | 5.733 | 5.713 | 5.774 | PV | 1054 | 18900  | 0.45% | 0.012% |
| 108 | 5.784 | 5.774 | 5.790 | VV | 367  | 2967   | 0.07% | 0.002% |
| 109 | 5.807 | 5.790 | 5.825 | VV | 1902 | 19050  | 0.46% | 0.012% |
| 110 | 5.843 | 5.825 | 5.872 | VV | 1576 | 24289  | 0.58% | 0.016% |
| 111 | 5.877 | 5.872 | 5.883 | VV | 349  | 2016   | 0.05% | 0.001% |
| 112 | 5.902 | 5.883 | 5.912 | VV | 452  | 6121   | 0.15% | 0.004% |
| 113 | 5.938 | 5.912 | 5.951 | VV | 710  | 12504  | 0.30% | 0.008% |
| 114 | 5.989 | 5.951 | 5.997 | VV | 1261 | 21802  | 0.52% | 0.014% |
| 115 | 6.007 | 5.997 | 6.030 | VV | 1208 | 16838  | 0.40% | 0.011% |
| 116 | 6.048 | 6.030 | 6.058 | VV | 934  | 12125  | 0.29% | 0.008% |
| 117 | 6.064 | 6.058 | 6.079 | VV | 791  | 8679   | 0.21% | 0.006% |
| 118 | 6.091 | 6.079 | 6.116 | VV | 751  | 12279  | 0.29% | 0.008% |
| 119 | 6.140 | 6.116 | 6.152 | VV | 1292 | 20314  | 0.49% | 0.013% |
| 120 | 6.171 | 6.152 | 6.188 | VV | 1518 | 28182  | 0.67% | 0.018% |
| 121 | 6.206 | 6.188 | 6.233 | VV | 2464 | 40803  | 0.98% | 0.026% |
| 122 | 6.247 | 6.233 | 6.256 | VV | 999  | 12020  | 0.29% | 0.008% |
| 123 | 6.271 | 6.256 | 6.289 | VV | 1305 | 20477  | 0.49% | 0.013% |
| 124 | 6.314 | 6.289 | 6.403 | VV | 5005 | 108439 | 2.59% | 0.070% |
| 125 | 6.413 | 6.403 | 6.418 | VV | 433  | 3433   | 0.08% | 0.002% |
| 126 | 6.429 | 6.418 | 6.444 | VV | 649  | 7711   | 0.18% | 0.005% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 11/09/2023  
 Supervised By :Ankita Jodhani 11/09/2023

|     |       |       |       |    |       |         |        |        |
|-----|-------|-------|-------|----|-------|---------|--------|--------|
| 127 | 6.462 | 6.444 | 6.466 | VV | 946   | 9431    | 0.23%  | 0.006% |
| 128 | 6.479 | 6.466 | 6.507 | VV | 1300  | 1917    |        |        |
| 129 | 6.541 | 6.507 | 6.581 | VV | 928   | 2233    |        |        |
| 130 | 6.606 | 6.581 | 6.637 | VV | 3187  | 4493    |        |        |
| 131 | 6.657 | 6.637 | 6.671 | VV | 1031  | 1566    |        |        |
| 132 | 6.676 | 6.671 | 6.709 | VV | 726   | 11478   | 0.27%  | 0.007% |
| 133 | 6.715 | 6.709 | 6.725 | VV | 383   | 3080    | 0.07%  | 0.002% |
| 134 | 6.737 | 6.725 | 6.750 | VV | 560   | 6310    | 0.15%  | 0.004% |
| 135 | 6.769 | 6.750 | 6.798 | VV | 1384  | 21754   | 0.52%  | 0.014% |
| 136 | 6.803 | 6.798 | 6.831 | VV | 505   | 7877    | 0.19%  | 0.005% |
| 137 | 6.846 | 6.831 | 6.875 | VV | 662   | 12073   | 0.29%  | 0.008% |
| 138 | 6.882 | 6.875 | 6.893 | VV | 306   | 2486    | 0.06%  | 0.002% |
| 139 | 6.920 | 6.893 | 6.951 | VV | 906   | 18787   | 0.45%  | 0.012% |
| 140 | 6.973 | 6.951 | 6.988 | VV | 547   | 9007    | 0.22%  | 0.006% |
| 141 | 6.993 | 6.988 | 7.015 | VV | 380   | 3484    | 0.08%  | 0.002% |
| 142 | 7.023 | 7.015 | 7.026 | PV | 135   | 574     | 0.01%  | 0.000% |
| 143 | 7.051 | 7.026 | 7.073 | VV | 534   | 7655    | 0.18%  | 0.005% |
| 144 | 7.094 | 7.073 | 7.145 | VV | 935   | 21425   | 0.51%  | 0.014% |
| 145 | 7.167 | 7.145 | 7.198 | VV | 635   | 15428   | 0.37%  | 0.010% |
| 146 | 7.214 | 7.198 | 7.233 | VV | 732   | 12282   | 0.29%  | 0.008% |
| 147 | 7.257 | 7.233 | 7.268 | VV | 4529  | 52865   | 1.26%  | 0.034% |
| 148 | 7.282 | 7.268 | 7.376 | VV | 5477  | 194613  | 4.66%  | 0.126% |
| 149 | 7.409 | 7.376 | 7.429 | VV | 5108  | 84819   | 2.03%  | 0.055% |
| 150 | 7.442 | 7.429 | 7.484 | VV | 2589  | 68167   | 1.63%  | 0.044% |
| 151 | 7.489 | 7.484 | 7.499 | VV | 1059  | 9020    | 0.22%  | 0.006% |
| 152 | 7.540 | 7.499 | 7.567 | VV | 3496  | 97380   | 2.33%  | 0.063% |
| 153 | 7.584 | 7.567 | 7.602 | VV | 2835  | 36694   | 0.88%  | 0.024% |
| 154 | 7.616 | 7.602 | 7.651 | VV | 1250  | 23349   | 0.56%  | 0.015% |
| 155 | 7.668 | 7.651 | 7.692 | VV | 878   | 14262   | 0.34%  | 0.009% |
| 156 | 7.783 | 7.692 | 7.892 | VV | 77937 | 1800543 | 43.07% | 1.163% |
| 157 | 7.901 | 7.892 | 7.914 | VV | 1115  | 12929   | 0.31%  | 0.008% |
| 158 | 7.931 | 7.914 | 7.960 | VV | 1196  | 23767   | 0.57%  | 0.015% |
| 159 | 7.965 | 7.960 | 7.987 | VV | 560   | 7597    | 0.18%  | 0.005% |
| 160 | 8.008 | 7.987 | 8.038 | VV | 725   | 11440   | 0.27%  | 0.007% |
| 161 | 8.068 | 8.038 | 8.118 | PV | 705   | 16626   | 0.40%  | 0.011% |
| 162 | 8.145 | 8.118 | 8.236 | VV | 3392  | 84131   | 2.01%  | 0.054% |
| 163 | 8.252 | 8.236 | 8.266 | VV | 504   | 7382    | 0.18%  | 0.005% |
| 164 | 8.291 | 8.266 | 8.302 | VV | 641   | 10537   | 0.25%  | 0.007% |
| 165 | 8.307 | 8.302 | 8.312 | VV | 537   | 2939    | 0.07%  | 0.002% |
| 166 | 8.333 | 8.312 | 8.358 | VV | 659   | 14410   | 0.34%  | 0.009% |
| 167 | 8.377 | 8.358 | 8.393 | VV | 1231  | 16601   | 0.40%  | 0.011% |
| 168 | 8.403 | 8.393 | 8.408 | VV | 820   | 6639    | 0.16%  | 0.004% |
| 169 | 8.428 | 8.408 | 8.468 | VV | 2548  | 43788   | 1.05%  | 0.028% |
| 170 | 8.494 | 8.468 | 8.513 | VV | 3173  | 51177   | 1.22%  | 0.033% |
| 171 | 8.532 | 8.513 | 8.544 | VV | 3007  | 39243   | 0.94%  | 0.025% |
| 172 | 8.568 | 8.544 | 8.590 | VV | 18300 | 241591  | 5.78%  | 0.156% |
| 173 | 8.603 | 8.590 | 8.643 | VV | 4161  | 74906   | 1.79%  | 0.048% |
| 174 | 8.714 | 8.643 | 8.792 | VV | 14928 | 388020  | 9.28%  | 0.251% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |    |      |        |       |        |
|-----|--------|--------|--------|----|------|--------|-------|--------|
| 175 | 8.803  | 8.792  | 8.821  | VV | 1260 | 18694  | 0.45% | 0.012% |
| 176 | 8.831  | 8.821  | 8.873  | VV | 958  | 2067   |       |        |
| 177 | 8.904  | 8.873  | 8.933  | VV | 1012 | 2287   |       |        |
| 178 | 8.970  | 8.933  | 8.990  | VV | 2669 | 4321   |       |        |
| 179 | 9.012  | 8.990  | 9.037  | VV | 3123 | 5024   |       |        |
| 180 | 9.075  | 9.037  | 9.118  | VV | 2326 | 75818  | 1.81% | 0.049% |
| 181 | 9.142  | 9.118  | 9.161  | VV | 1262 | 25562  | 0.61% | 0.017% |
| 182 | 9.186  | 9.161  | 9.203  | VV | 2011 | 34872  | 0.83% | 0.023% |
| 183 | 9.214  | 9.203  | 9.223  | VV | 1497 | 16315  | 0.39% | 0.011% |
| 184 | 9.244  | 9.223  | 9.273  | VV | 2373 | 51365  | 1.23% | 0.033% |
| 185 | 9.289  | 9.273  | 9.312  | VV | 1773 | 24338  | 0.58% | 0.016% |
| 186 | 9.347  | 9.312  | 9.395  | VV | 3040 | 61569  | 1.47% | 0.040% |
| 187 | 9.430  | 9.395  | 9.455  | VV | 2940 | 49307  | 1.18% | 0.032% |
| 188 | 9.476  | 9.455  | 9.501  | VV | 1230 | 24183  | 0.58% | 0.016% |
| 189 | 9.523  | 9.501  | 9.557  | VV | 880  | 19055  | 0.46% | 0.012% |
| 190 | 9.583  | 9.557  | 9.600  | PV | 1251 | 18527  | 0.44% | 0.012% |
| 191 | 9.615  | 9.600  | 9.637  | VV | 1107 | 17407  | 0.42% | 0.011% |
| 192 | 9.670  | 9.637  | 9.707  | VV | 1992 | 42367  | 1.01% | 0.027% |
| 193 | 9.723  | 9.707  | 9.737  | VV | 682  | 9383   | 0.22% | 0.006% |
| 194 | 9.761  | 9.737  | 9.790  | VV | 8928 | 121228 | 2.90% | 0.078% |
| 195 | 9.807  | 9.790  | 9.841  | VV | 4269 | 86446  | 2.07% | 0.056% |
| 196 | 9.861  | 9.841  | 9.914  | VV | 2181 | 65440  | 1.57% | 0.042% |
| 197 | 9.953  | 9.914  | 9.979  | VV | 2310 | 53177  | 1.27% | 0.034% |
| 198 | 10.033 | 9.979  | 10.037 | VV | 1814 | 46628  | 1.12% | 0.030% |
| 199 | 10.046 | 10.037 | 10.058 | VV | 1964 | 22631  | 0.54% | 0.015% |
| 200 | 10.068 | 10.058 | 10.099 | VV | 1968 | 38059  | 0.91% | 0.025% |
| 201 | 10.153 | 10.099 | 10.175 | VV | 3952 | 102151 | 2.44% | 0.066% |
| 202 | 10.183 | 10.175 | 10.195 | VV | 1502 | 15974  | 0.38% | 0.010% |
| 203 | 10.215 | 10.195 | 10.237 | VV | 3072 | 51556  | 1.23% | 0.033% |
| 204 | 10.253 | 10.237 | 10.290 | VV | 3493 | 55722  | 1.33% | 0.036% |
| 205 | 10.320 | 10.290 | 10.340 | VV | 1089 | 22643  | 0.54% | 0.015% |
| 206 | 10.370 | 10.340 | 10.400 | VV | 2549 | 43748  | 1.05% | 0.028% |
| 207 | 10.405 | 10.400 | 10.451 | VV | 674  | 11276  | 0.27% | 0.007% |
| 208 | 10.486 | 10.451 | 10.496 | PV | 397  | 5739   | 0.14% | 0.004% |
| 209 | 10.514 | 10.496 | 10.535 | VV | 2180 | 25114  | 0.60% | 0.016% |
| 210 | 10.557 | 10.535 | 10.590 | VV | 858  | 19110  | 0.46% | 0.012% |
| 211 | 10.607 | 10.590 | 10.621 | VV | 959  | 10845  | 0.26% | 0.007% |
| 212 | 10.641 | 10.621 | 10.678 | VV | 3331 | 66390  | 1.59% | 0.043% |
| 213 | 10.694 | 10.678 | 10.717 | VV | 1888 | 26401  | 0.63% | 0.017% |
| 214 | 10.739 | 10.717 | 10.757 | VV | 1913 | 27055  | 0.65% | 0.017% |
| 215 | 10.765 | 10.757 | 10.783 | VV | 1138 | 15133  | 0.36% | 0.010% |
| 216 | 10.807 | 10.783 | 10.843 | VV | 3591 | 86047  | 2.06% | 0.056% |
| 217 | 10.865 | 10.843 | 10.885 | VV | 7059 | 97284  | 2.33% | 0.063% |
| 218 | 10.913 | 10.885 | 10.946 | VV | 5208 | 124356 | 2.97% | 0.080% |
| 219 | 10.958 | 10.946 | 10.966 | VV | 3268 | 34004  | 0.81% | 0.022% |
| 220 | 10.981 | 10.966 | 10.999 | VV | 6824 | 86162  | 2.06% | 0.056% |
| 221 | 11.024 | 10.999 | 11.042 | VV | 3072 | 57931  | 1.39% | 0.037% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 222 | 11.063 | 11.042 | 11.108 | VV | 6297   | 119969  | 2.87%  | 0.077% |
| 223 | 11.127 | 11.108 | 11.144 | VV | 2479   | 3379    |        |        |
| 224 | 11.159 | 11.144 | 11.168 | VV | 1493   | 1775    |        |        |
| 225 | 11.183 | 11.168 | 11.192 | VV | 2618   | 2865    |        |        |
| 226 | 11.235 | 11.192 | 11.271 | VV | 115565 | 222089  |        |        |
| 227 | 11.293 | 11.271 | 11.316 | VV | 20755  | 267370  | 6.40%  | 0.173% |
| 228 | 11.325 | 11.316 | 11.342 | VV | 3434   | 41122   | 0.98%  | 0.027% |
| 229 | 11.352 | 11.342 | 11.374 | VV | 2136   | 29815   | 0.71%  | 0.019% |
| 230 | 11.393 | 11.374 | 11.427 | VV | 2232   | 33632   | 0.80%  | 0.022% |
| 231 | 11.467 | 11.427 | 11.485 | PV | 1519   | 21624   | 0.52%  | 0.014% |
| 232 | 11.509 | 11.485 | 11.554 | VV | 12819  | 165416  | 3.96%  | 0.107% |
| 233 | 11.635 | 11.554 | 11.648 | VV | 3140   | 68534   | 1.64%  | 0.044% |
| 234 | 11.687 | 11.648 | 11.717 | VV | 21400  | 300698  | 7.19%  | 0.194% |
| 235 | 11.739 | 11.717 | 11.768 | VV | 13013  | 175798  | 4.21%  | 0.114% |
| 236 | 11.773 | 11.768 | 11.808 | VV | 1908   | 28890   | 0.69%  | 0.019% |
| 237 | 11.825 | 11.808 | 11.840 | VV | 1637   | 19831   | 0.47%  | 0.013% |
| 238 | 11.859 | 11.840 | 11.886 | VV | 2089   | 30550   | 0.73%  | 0.020% |
| 239 | 11.924 | 11.886 | 11.956 | VV | 10215  | 148325  | 3.55%  | 0.096% |
| 240 | 11.975 | 11.956 | 11.996 | VV | 1419   | 16634   | 0.40%  | 0.011% |
| 241 | 12.024 | 11.996 | 12.039 | PV | 6787   | 73994   | 1.77%  | 0.048% |
| 242 | 12.056 | 12.039 | 12.076 | VV | 7897   | 90295   | 2.16%  | 0.058% |
| 243 | 12.083 | 12.076 | 12.103 | VV | 1488   | 13906   | 0.33%  | 0.009% |
| 244 | 12.140 | 12.103 | 12.156 | PV | 7050   | 114884  | 2.75%  | 0.074% |
| 245 | 12.173 | 12.156 | 12.187 | VV | 4869   | 65287   | 1.56%  | 0.042% |
| 246 | 12.205 | 12.187 | 12.232 | VV | 6121   | 86326   | 2.06%  | 0.056% |
| 247 | 12.273 | 12.232 | 12.305 | PV | 4311   | 72864   | 1.74%  | 0.047% |
| 248 | 12.355 | 12.305 | 12.368 | VV | 4759   | 101392  | 2.43%  | 0.065% |
| 249 | 12.385 | 12.368 | 12.404 | VV | 13336  | 155905  | 3.73%  | 0.101% |
| 250 | 12.453 | 12.404 | 12.487 | VV | 138128 | 2609041 | 62.41% | 1.685% |
| 251 | 12.505 | 12.487 | 12.566 | VV | 74586  | 945390  | 22.61% | 0.611% |
| 252 | 12.604 | 12.566 | 12.634 | VV | 175231 | 2324467 | 55.60% | 1.502% |
| 253 | 12.647 | 12.634 | 12.656 | VV | 3222   | 38750   | 0.93%  | 0.025% |
| 254 | 12.666 | 12.656 | 12.691 | VV | 3518   | 51904   | 1.24%  | 0.034% |
| 255 | 12.706 | 12.691 | 12.717 | VV | 1471   | 21192   | 0.51%  | 0.014% |
| 256 | 12.728 | 12.717 | 12.736 | VV | 1338   | 13883   | 0.33%  | 0.009% |
| 257 | 12.748 | 12.736 | 12.765 | VV | 2298   | 28875   | 0.69%  | 0.019% |
| 258 | 12.772 | 12.765 | 12.786 | VV | 973    | 7973    | 0.19%  | 0.005% |
| 259 | 12.835 | 12.786 | 12.856 | VV | 5046   | 90446   | 2.16%  | 0.058% |
| 260 | 12.879 | 12.856 | 12.908 | VV | 13837  | 194832  | 4.66%  | 0.126% |
| 261 | 12.929 | 12.908 | 12.951 | VV | 6482   | 100039  | 2.39%  | 0.065% |
| 262 | 12.983 | 12.951 | 13.018 | VV | 6313   | 150939  | 3.61%  | 0.098% |
| 263 | 13.047 | 13.018 | 13.088 | VV | 106285 | 1172827 | 28.05% | 0.758% |
| 264 | 13.117 | 13.088 | 13.139 | VV | 6420   | 86837   | 2.08%  | 0.056% |
| 265 | 13.146 | 13.139 | 13.161 | VV | 1253   | 12060   | 0.29%  | 0.008% |
| 266 | 13.185 | 13.161 | 13.202 | VV | 9490   | 126001  | 3.01%  | 0.081% |
| 267 | 13.216 | 13.202 | 13.243 | VV | 6594   | 122160  | 2.92%  | 0.079% |
| 268 | 13.254 | 13.243 | 13.274 | VV | 4338   | 59264   | 1.42%  | 0.038% |
| 269 | 13.291 | 13.274 | 13.318 | VV | 4207   | 59413   | 1.42%  | 0.038% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 270 | 13.346 | 13.318 | 13.370 | PV | 90197  | 1016132 | 24.31% | 0.656% |
| 271 | 13.401 | 13.370 | 13.417 | VV | 8568   | 15246   |        |        |
| 272 | 13.433 | 13.417 | 13.450 | VV | 8870   | 10285   |        |        |
| 273 | 13.466 | 13.450 | 13.481 | VV | 3819   | 5076    |        |        |
| 274 | 13.501 | 13.481 | 13.531 | VV | 9721   | 14216   |        |        |
| 275 | 13.552 | 13.531 | 13.573 | VV | 7389   | 95626   | 2.29%  | 0.062% |
| 276 | 13.612 | 13.573 | 13.640 | VV | 41359  | 593638  | 14.20% | 0.383% |
| 277 | 13.663 | 13.640 | 13.669 | VV | 15446  | 184506  | 4.41%  | 0.119% |
| 278 | 13.691 | 13.669 | 13.725 | VV | 52977  | 743023  | 17.77% | 0.480% |
| 279 | 13.744 | 13.725 | 13.763 | VV | 4852   | 72093   | 1.72%  | 0.047% |
| 280 | 13.769 | 13.763 | 13.778 | VV | 1830   | 14808   | 0.35%  | 0.010% |
| 281 | 13.829 | 13.778 | 13.855 | VV | 53983  | 765455  | 18.31% | 0.494% |
| 282 | 13.882 | 13.855 | 13.901 | VV | 15276  | 185887  | 4.45%  | 0.120% |
| 283 | 13.937 | 13.901 | 13.978 | VV | 14804  | 254005  | 6.08%  | 0.164% |
| 284 | 14.002 | 13.978 | 14.022 | VV | 1808   | 27783   | 0.66%  | 0.018% |
| 285 | 14.047 | 14.022 | 14.067 | VV | 9787   | 134478  | 3.22%  | 0.087% |
| 286 | 14.085 | 14.067 | 14.105 | VV | 8709   | 109266  | 2.61%  | 0.071% |
| 287 | 14.129 | 14.105 | 14.152 | VV | 5710   | 96485   | 2.31%  | 0.062% |
| 288 | 14.181 | 14.152 | 14.200 | VV | 6963   | 124412  | 2.98%  | 0.080% |
| 289 | 14.215 | 14.200 | 14.235 | VV | 7803   | 105978  | 2.53%  | 0.068% |
| 290 | 14.255 | 14.235 | 14.273 | VV | 6738   | 82643   | 1.98%  | 0.053% |
| 291 | 14.284 | 14.273 | 14.297 | VV | 2183   | 24258   | 0.58%  | 0.016% |
| 292 | 14.323 | 14.297 | 14.354 | VV | 4043   | 83223   | 1.99%  | 0.054% |
| 293 | 14.399 | 14.354 | 14.425 | VV | 7017   | 134361  | 3.21%  | 0.087% |
| 294 | 14.429 | 14.425 | 14.461 | VV | 2538   | 32329   | 0.77%  | 0.021% |
| 295 | 14.473 | 14.461 | 14.485 | VV | 734    | 7630    | 0.18%  | 0.005% |
| 296 | 14.506 | 14.485 | 14.522 | VV | 957    | 12752   | 0.31%  | 0.008% |
| 297 | 14.545 | 14.522 | 14.549 | PV | 1447   | 11617   | 0.28%  | 0.008% |
| 298 | 14.571 | 14.549 | 14.602 | VV | 5369   | 77929   | 1.86%  | 0.050% |
| 299 | 14.653 | 14.602 | 14.663 | VV | 9092   | 147906  | 3.54%  | 0.096% |
| 300 | 14.677 | 14.663 | 14.713 | VV | 13162  | 175446  | 4.20%  | 0.113% |
| 301 | 14.747 | 14.713 | 14.768 | PV | 9761   | 140610  | 3.36%  | 0.091% |
| 302 | 14.778 | 14.768 | 14.798 | VV | 3426   | 44872   | 1.07%  | 0.029% |
| 303 | 14.809 | 14.798 | 14.826 | VV | 1757   | 22965   | 0.55%  | 0.015% |
| 304 | 14.853 | 14.826 | 14.873 | VV | 10831  | 179718  | 4.30%  | 0.116% |
| 305 | 14.887 | 14.873 | 14.894 | VV | 3782   | 44846   | 1.07%  | 0.029% |
| 306 | 14.919 | 14.894 | 14.942 | VV | 16985  | 251928  | 6.03%  | 0.163% |
| 307 | 14.980 | 14.942 | 15.022 | VV | 14818  | 280411  | 6.71%  | 0.181% |
| 308 | 15.038 | 15.022 | 15.053 | VV | 2664   | 33534   | 0.80%  | 0.022% |
| 309 | 15.085 | 15.053 | 15.123 | VV | 152399 | 2130584 | 50.96% | 1.376% |
| 310 | 15.128 | 15.123 | 15.157 | VV | 2840   | 28123   | 0.67%  | 0.018% |
| 311 | 15.186 | 15.157 | 15.204 | PV | 11423  | 142710  | 3.41%  | 0.092% |
| 312 | 15.233 | 15.204 | 15.251 | VV | 45411  | 651024  | 15.57% | 0.421% |
| 313 | 15.274 | 15.251 | 15.310 | VV | 91412  | 1242939 | 29.73% | 0.803% |
| 314 | 15.353 | 15.310 | 15.374 | VV | 4856   | 137221  | 3.28%  | 0.089% |
| 315 | 15.396 | 15.374 | 15.445 | VV | 11530  | 269630  | 6.45%  | 0.174% |
| 316 | 15.476 | 15.445 | 15.491 | VV | 6423   | 113912  | 2.72%  | 0.074% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 11/09/2023  
 Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 317 | 15.504 | 15.491 | 15.518 | VV | 4739   | 59237   | 1.42%  | 0.038% |
| 318 | 15.538 | 15.518 | 15.564 | VV | 10124  | 17947   |        |        |
| 319 | 15.575 | 15.564 | 15.586 | VV | 5660   | 6208    |        |        |
| 320 | 15.603 | 15.586 | 15.635 | VV | 4459   | 9598    |        |        |
| 321 | 15.669 | 15.635 | 15.705 | VV | 56768  | 83627   |        |        |
| 322 | 15.721 | 15.705 | 15.745 | VV | 4947   | 69146   | 1.65%  | 0.045% |
| 323 | 15.767 | 15.745 | 15.771 | PV | 2291   | 20399   | 0.49%  | 0.013% |
| 324 | 15.829 | 15.771 | 15.851 | VV | 22323  | 463607  | 11.09% | 0.299% |
| 325 | 15.890 | 15.851 | 15.926 | VV | 14998  | 393226  | 9.41%  | 0.254% |
| 326 | 15.943 | 15.926 | 15.976 | VV | 7914   | 119461  | 2.86%  | 0.077% |
| 327 | 15.990 | 15.976 | 16.003 | PV | 2288   | 23600   | 0.56%  | 0.015% |
| 328 | 16.026 | 16.003 | 16.037 | VV | 6360   | 86433   | 2.07%  | 0.056% |
| 329 | 16.070 | 16.037 | 16.098 | VV | 9682   | 227919  | 5.45%  | 0.147% |
| 330 | 16.104 | 16.098 | 16.110 | VV | 1748   | 11664   | 0.28%  | 0.008% |
| 331 | 16.146 | 16.110 | 16.165 | VV | 6489   | 105712  | 2.53%  | 0.068% |
| 332 | 16.201 | 16.165 | 16.220 | VV | 6130   | 133947  | 3.20%  | 0.087% |
| 333 | 16.230 | 16.220 | 16.248 | VV | 4031   | 41402   | 0.99%  | 0.027% |
| 334 | 16.275 | 16.248 | 16.296 | VV | 34337  | 441070  | 10.55% | 0.285% |
| 335 | 16.313 | 16.296 | 16.329 | VV | 11262  | 157720  | 3.77%  | 0.102% |
| 336 | 16.345 | 16.329 | 16.367 | VV | 7672   | 109677  | 2.62%  | 0.071% |
| 337 | 16.376 | 16.367 | 16.389 | VV | 2726   | 30668   | 0.73%  | 0.020% |
| 338 | 16.414 | 16.389 | 16.433 | VV | 3141   | 63567   | 1.52%  | 0.041% |
| 339 | 16.438 | 16.433 | 16.453 | VV | 1685   | 14030   | 0.34%  | 0.009% |
| 340 | 16.470 | 16.453 | 16.477 | PV | 2242   | 19099   | 0.46%  | 0.012% |
| 341 | 16.496 | 16.477 | 16.512 | VV | 5860   | 89105   | 2.13%  | 0.058% |
| 342 | 16.532 | 16.512 | 16.547 | VV | 6692   | 112265  | 2.69%  | 0.073% |
| 343 | 16.586 | 16.547 | 16.601 | VV | 9527   | 218710  | 5.23%  | 0.141% |
| 344 | 16.623 | 16.601 | 16.663 | VV | 12460  | 350209  | 8.38%  | 0.226% |
| 345 | 16.687 | 16.663 | 16.703 | VV | 16323  | 282041  | 6.75%  | 0.182% |
| 346 | 16.733 | 16.703 | 16.753 | VV | 13043  | 302216  | 7.23%  | 0.195% |
| 347 | 16.800 | 16.753 | 16.819 | VV | 101324 | 1531631 | 36.64% | 0.989% |
| 348 | 16.826 | 16.819 | 16.854 | VV | 38486  | 444463  | 10.63% | 0.287% |
| 349 | 16.884 | 16.854 | 16.909 | VV | 11962  | 286780  | 6.86%  | 0.185% |
| 350 | 16.931 | 16.909 | 16.947 | VV | 23068  | 360804  | 8.63%  | 0.233% |
| 351 | 16.962 | 16.947 | 16.987 | VV | 13396  | 260622  | 6.23%  | 0.168% |
| 352 | 17.002 | 16.987 | 17.013 | VV | 8133   | 118442  | 2.83%  | 0.077% |
| 353 | 17.046 | 17.013 | 17.061 | VV | 13616  | 295700  | 7.07%  | 0.191% |
| 354 | 17.099 | 17.061 | 17.103 | VV | 23345  | 406473  | 9.72%  | 0.263% |
| 355 | 17.123 | 17.103 | 17.150 | VV | 64794  | 974016  | 23.30% | 0.629% |
| 356 | 17.180 | 17.150 | 17.208 | VV | 55249  | 927424  | 22.18% | 0.599% |
| 357 | 17.215 | 17.208 | 17.234 | VV | 13560  | 192595  | 4.61%  | 0.124% |
| 358 | 17.284 | 17.234 | 17.299 | VV | 27904  | 816770  | 19.54% | 0.528% |
| 359 | 17.315 | 17.299 | 17.349 | VV | 29953  | 617979  | 14.78% | 0.399% |
| 360 | 17.353 | 17.349 | 17.374 | VV | 13399  | 179630  | 4.30%  | 0.116% |
| 361 | 17.394 | 17.374 | 17.403 | VV | 15407  | 237616  | 5.68%  | 0.153% |
| 362 | 17.408 | 17.403 | 17.413 | VV | 14958  | 85563   | 2.05%  | 0.055% |
| 363 | 17.417 | 17.413 | 17.428 | VV | 14095  | 123355  | 2.95%  | 0.080% |
| 364 | 17.453 | 17.428 | 17.458 | VV | 14739  | 248301  | 5.94%  | 0.160% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 365 | 17.462 | 17.458 | 17.474 | VV | 13759 | 135183  | 3.23%  | 0.087% |
| 366 | 17.541 | 17.474 | 17.547 | VV | 20527 | 73568   |        |        |
| 367 | 17.552 | 17.547 | 17.574 | VV | 19766 | 29453   |        |        |
| 368 | 17.593 | 17.574 | 17.609 | VV | 18342 | 35977   |        |        |
| 369 | 17.639 | 17.609 | 17.656 | VV | 20917 | 53016   |        |        |
| 370 | 17.717 | 17.656 | 17.746 | VV | 32447 | 1225755 | 29.32% | 0.792% |
| 371 | 17.758 | 17.746 | 17.764 | VV | 19342 | 190987  | 4.57%  | 0.123% |
| 372 | 17.768 | 17.764 | 17.776 | VV | 18639 | 136435  | 3.26%  | 0.088% |
| 373 | 17.801 | 17.776 | 17.817 | VV | 19434 | 437481  | 10.46% | 0.283% |
| 374 | 17.844 | 17.817 | 17.873 | VV | 26052 | 664166  | 15.89% | 0.429% |
| 375 | 17.897 | 17.873 | 17.913 | VV | 19494 | 418672  | 10.01% | 0.270% |
| 376 | 17.919 | 17.913 | 17.923 | VV | 16686 | 98548   | 2.36%  | 0.064% |
| 377 | 17.942 | 17.923 | 17.953 | VV | 17252 | 290158  | 6.94%  | 0.187% |
| 378 | 17.956 | 17.953 | 17.960 | VV | 16458 | 70109   | 1.68%  | 0.045% |
| 379 | 17.973 | 17.960 | 17.976 | VV | 18002 | 169536  | 4.06%  | 0.110% |
| 380 | 17.996 | 17.976 | 18.002 | VV | 17756 | 265871  | 6.36%  | 0.172% |
| 381 | 18.022 | 18.002 | 18.033 | VV | 20108 | 346466  | 8.29%  | 0.224% |
| 382 | 18.066 | 18.033 | 18.082 | VV | 28371 | 690272  | 16.51% | 0.446% |
| 383 | 18.087 | 18.082 | 18.096 | VV | 23021 | 190110  | 4.55%  | 0.123% |
| 384 | 18.137 | 18.096 | 18.150 | VV | 38773 | 957919  | 22.91% | 0.619% |
| 385 | 18.154 | 18.150 | 18.203 | VV | 36131 | 823232  | 19.69% | 0.532% |
| 386 | 18.239 | 18.203 | 18.264 | VV | 23343 | 762501  | 18.24% | 0.493% |
| 387 | 18.328 | 18.264 | 18.341 | VV | 34067 | 1206655 | 28.86% | 0.779% |
| 388 | 18.347 | 18.341 | 18.370 | VV | 30803 | 495020  | 11.84% | 0.320% |
| 389 | 18.374 | 18.370 | 18.378 | VV | 25769 | 121630  | 2.91%  | 0.079% |
| 390 | 18.395 | 18.378 | 18.409 | VV | 29889 | 524934  | 12.56% | 0.339% |
| 391 | 18.412 | 18.409 | 18.435 | VV | 27618 | 381379  | 9.12%  | 0.246% |
| 392 | 18.473 | 18.435 | 18.479 | VV | 42195 | 860587  | 20.59% | 0.556% |
| 393 | 18.485 | 18.479 | 18.493 | VV | 41810 | 316867  | 7.58%  | 0.205% |
| 394 | 18.516 | 18.493 | 18.538 | VV | 59984 | 1311110 | 31.36% | 0.847% |
| 395 | 18.562 | 18.538 | 18.622 | VV | 71717 | 2304801 | 55.13% | 1.489% |
| 396 | 18.626 | 18.622 | 18.633 | VV | 25578 | 159092  | 3.81%  | 0.103% |
| 397 | 18.647 | 18.633 | 18.659 | VV | 28588 | 437290  | 10.46% | 0.282% |
| 398 | 18.687 | 18.659 | 18.706 | VV | 41987 | 958675  | 22.93% | 0.619% |
| 399 | 18.722 | 18.706 | 18.780 | VV | 38589 | 1387315 | 33.18% | 0.896% |
| 400 | 18.818 | 18.780 | 18.843 | VV | 69189 | 1553764 | 37.17% | 1.004% |
| 401 | 18.867 | 18.843 | 18.875 | VV | 28100 | 527015  | 12.61% | 0.340% |
| 402 | 18.898 | 18.875 | 18.920 | VV | 31554 | 757483  | 18.12% | 0.489% |
| 403 | 18.954 | 18.920 | 18.961 | VV | 33877 | 765464  | 18.31% | 0.494% |
| 404 | 18.984 | 18.961 | 19.007 | VV | 42258 | 990918  | 23.70% | 0.640% |
| 405 | 19.011 | 19.007 | 19.034 | VV | 29084 | 450896  | 10.79% | 0.291% |
| 406 | 19.038 | 19.034 | 19.044 | VV | 28172 | 175441  | 4.20%  | 0.113% |
| 407 | 19.054 | 19.044 | 19.059 | VV | 28790 | 241253  | 5.77%  | 0.156% |
| 408 | 19.081 | 19.059 | 19.097 | VV | 37758 | 769797  | 18.41% | 0.497% |
| 409 | 19.109 | 19.097 | 19.114 | VV | 37147 | 371113  | 8.88%  | 0.240% |
| 410 | 19.122 | 19.114 | 19.133 | VV | 37649 | 409318  | 9.79%  | 0.264% |
| 411 | 19.154 | 19.133 | 19.179 | VV | 39376 | 979166  | 23.42% | 0.633% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |    |       |         |         |        |
|-----|--------|--------|--------|----|-------|---------|---------|--------|
| 412 | 19.199 | 19.179 | 19.215 | VV | 39997 | 762499  | 18.24%  | 0.493% |
| 413 | 19.220 | 19.215 | 19.228 | VV | 32174 | 23403   |         |        |
| 414 | 19.248 | 19.228 | 19.263 | VV | 33751 | 66481   |         |        |
| 415 | 19.283 | 19.263 | 19.300 | VV | 36353 | 72098   |         |        |
| 416 | 19.354 | 19.300 | 19.383 | VV | 74557 | 264859  |         |        |
| 417 | 19.389 | 19.383 | 19.393 | VV | 45502 | 265980  | 6.36%   | 0.172% |
| 418 | 19.404 | 19.393 | 19.424 | VV | 47003 | 820472  | 19.63%  | 0.530% |
| 419 | 19.436 | 19.424 | 19.451 | VV | 42450 | 671185  | 16.05%  | 0.434% |
| 420 | 19.476 | 19.451 | 19.505 | VV | 54188 | 1505811 | 36.02%  | 0.973% |
| 421 | 19.510 | 19.505 | 19.515 | VV | 45534 | 277356  | 6.63%   | 0.179% |
| 422 | 19.535 | 19.515 | 19.560 | VV | 45578 | 1114595 | 26.66%  | 0.720% |
| 423 | 19.575 | 19.560 | 19.586 | VV | 40277 | 593592  | 14.20%  | 0.383% |
| 424 | 19.595 | 19.586 | 19.609 | VV | 40689 | 548475  | 13.12%  | 0.354% |
| 425 | 19.639 | 19.609 | 19.652 | VV | 43084 | 1029185 | 24.62%  | 0.665% |
| 426 | 19.662 | 19.652 | 19.670 | VV | 40226 | 429896  | 10.28%  | 0.278% |
| 427 | 19.695 | 19.670 | 19.733 | VV | 43681 | 1452866 | 34.75%  | 0.939% |
| 428 | 19.775 | 19.733 | 19.799 | VV | 42661 | 1546188 | 36.98%  | 0.999% |
| 429 | 19.819 | 19.799 | 19.824 | VV | 45957 | 648177  | 15.50%  | 0.419% |
| 430 | 19.846 | 19.824 | 19.870 | VV | 49690 | 1288449 | 30.82%  | 0.832% |
| 431 | 19.917 | 19.870 | 19.943 | VV | 50448 | 2029535 | 48.55%  | 1.311% |
| 432 | 19.983 | 19.943 | 20.008 | VV | 65285 | 2196297 | 52.54%  | 1.419% |
| 433 | 20.013 | 20.008 | 20.019 | VV | 56169 | 376537  | 9.01%   | 0.243% |
| 434 | 20.057 | 20.019 | 20.089 | VV | 77082 | 2774352 | 66.36%  | 1.792% |
| 435 | 20.108 | 20.089 | 20.112 | VV | 53669 | 708390  | 16.94%  | 0.458% |
| 436 | 20.143 | 20.112 | 20.218 | VV | 97632 | 4180599 | 100.00% | 2.701% |
| 437 | 20.221 | 20.218 | 20.226 | VV | 52546 | 257546  | 6.16%   | 0.166% |
| 438 | 20.247 | 20.226 | 20.258 | VV | 55401 | 1016404 | 24.31%  | 0.657% |
| 439 | 20.265 | 20.258 | 20.284 | VV | 59009 | 853751  | 20.42%  | 0.551% |
| 440 | 20.301 | 20.284 | 20.306 | VV | 56904 | 729280  | 17.44%  | 0.471% |
| 441 | 20.364 | 20.306 | 20.394 | VV | 97338 | 3822172 | 91.43%  | 2.469% |
| 442 | 20.432 | 20.394 | 20.448 | VV | 76371 | 2243825 | 53.67%  | 1.449% |
| 443 | 20.458 | 20.448 | 20.489 | VV | 69384 | 1598493 | 38.24%  | 1.033% |
| 444 | 20.514 | 20.489 | 20.539 | VV | 68924 | 1939646 | 46.40%  | 1.253% |
| 445 | 20.556 | 20.539 | 20.562 | VV | 66222 | 898962  | 21.50%  | 0.581% |
| 446 | 20.566 | 20.562 | 20.577 | VV | 65073 | 575734  | 13.77%  | 0.372% |
| 447 | 20.582 | 20.577 | 20.587 | VV | 64343 | 380281  | 9.10%   | 0.246% |
| 448 | 20.607 | 20.587 | 20.626 | VV | 66816 | 1508993 | 36.10%  | 0.975% |
| 449 | 20.641 | 20.626 | 20.663 | VV | 65351 | 1374550 | 32.88%  | 0.888% |
| 450 | 20.687 | 20.663 | 20.705 | VV | 76957 | 1769528 | 42.33%  | 1.143% |
| 451 | 20.710 | 20.705 | 20.721 | VV | 68361 | 639455  | 15.30%  | 0.413% |
| 452 | 20.728 | 20.721 | 20.741 | VV | 65006 | 750842  | 17.96%  | 0.485% |
| 453 | 20.746 | 20.741 | 20.763 | VV | 65308 | 838468  | 20.06%  | 0.542% |
| 454 | 20.783 | 20.763 | 20.810 | VV | 62825 | 1660517 | 39.72%  | 1.073% |
| 455 | 20.813 | 20.810 | 20.823 | VV | 56081 | 421842  | 10.09%  | 0.272% |
| 456 | 20.829 | 20.823 | 20.834 | VV | 55653 | 354807  | 8.49%   | 0.229% |
| 457 | 20.853 | 20.834 | 20.864 | VV | 60222 | 1047436 | 25.05%  | 0.677% |
| 458 | 20.881 | 20.864 | 20.892 | VV | 59239 | 959017  | 22.94%  | 0.619% |
| 459 | 20.897 | 20.892 | 20.934 | VV | 57505 | 1354835 | 32.41%  | 0.875% |

Instrument :

FID\_G

ClientSampleId :

CORONA

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

|     |        |        |        |     |       |         |        |        |
|-----|--------|--------|--------|-----|-------|---------|--------|--------|
|     |        |        |        |     | rtres |         |        |        |
| 460 | 20.955 | 20.934 | 20.963 | VV  | 53051 | 899687  | 21.52% | 0.581% |
| 461 | 20.968 | 20.963 | 20.975 | VV  | 50505 | 35197   |        |        |
| 462 | 20.989 | 20.975 | 20.995 | VV  | 50149 | 62297   |        |        |
| 463 | 21.016 | 20.995 | 21.023 | VV  | 54819 | 87191   |        |        |
| 464 | 21.031 | 21.023 | 21.041 | VV  | 55410 | 56304   |        |        |
| 465 | 21.046 | 21.041 | 21.057 | VV  | 54089 | 505002  | 12.08% | 0.326% |
| 466 | 21.073 | 21.057 | 21.085 | VV  | 49639 | 812356  | 19.43% | 0.525% |
| 467 | 21.093 | 21.085 | 21.123 | VV  | 50305 | 1082396 | 25.89% | 0.699% |
| 468 | 21.129 | 21.123 | 21.152 | VV  | 45766 | 732859  | 17.53% | 0.473% |
| 469 | 21.160 | 21.152 | 21.170 | VV  | 41441 | 433961  | 10.38% | 0.280% |
| 470 | 21.176 | 21.170 | 21.182 | VV  | 41168 | 278866  | 6.67%  | 0.180% |
| 471 | 21.196 | 21.182 | 21.202 | VV  | 40743 | 460479  | 11.01% | 0.297% |
| 472 | 21.207 | 21.202 | 21.221 | VV  | 40213 | 448231  | 10.72% | 0.290% |
| 473 | 21.235 | 21.221 | 21.240 | VV  | 37977 | 438236  | 10.48% | 0.283% |
| 474 | 21.280 | 21.240 | 21.298 | VV  | 40883 | 1320120 | 31.58% | 0.853% |
| 475 | 21.302 | 21.298 | 21.341 | VV  | 37798 | 905873  | 21.67% | 0.585% |
| 476 | 21.357 | 21.341 | 21.373 | VV  | 34191 | 647799  | 15.50% | 0.418% |
| 477 | 21.392 | 21.373 | 21.396 | VV  | 35949 | 479278  | 11.46% | 0.310% |
| 478 | 21.417 | 21.396 | 21.431 | VV  | 38886 | 784453  | 18.76% | 0.507% |
| 479 | 21.436 | 21.431 | 21.485 | VV  | 37859 | 1013023 | 24.23% | 0.654% |
| 480 | 21.512 | 21.485 | 21.518 | VV  | 31768 | 564930  | 13.51% | 0.365% |
| 481 | 21.521 | 21.518 | 21.552 | VV  | 30552 | 528909  | 12.65% | 0.342% |
| 482 | 21.621 | 21.552 | 21.655 | VV  | 31022 | 1587286 | 37.97% | 1.025% |
| 483 | 21.663 | 21.655 | 21.668 | VV  | 23290 | 179907  | 4.30%  | 0.116% |
| 484 | 21.682 | 21.668 | 21.688 | VV  | 26066 | 290383  | 6.95%  | 0.188% |
| 485 | 21.718 | 21.688 | 21.759 | VV  | 35821 | 1211497 | 28.98% | 0.783% |
| 486 | 21.826 | 21.759 | 21.890 | VV  | 49090 | 2722331 | 65.12% | 1.759% |
| 487 | 21.896 | 21.890 | 21.940 | VV  | 27267 | 596837  | 14.28% | 0.386% |
| 488 | 21.948 | 21.940 | 21.965 | VV  | 15023 | 197159  | 4.72%  | 0.127% |
| 489 | 21.971 | 21.965 | 21.975 | VV  | 10866 | 62678   | 1.50%  | 0.040% |
| 490 | 22.002 | 21.975 | 22.025 | VV  | 16507 | 397992  | 9.52%  | 0.257% |
| 491 | 22.044 | 22.025 | 22.049 | VV  | 17362 | 216989  | 5.19%  | 0.140% |
| 492 | 22.054 | 22.049 | 22.094 | VV  | 16790 | 255622  | 6.11%  | 0.165% |
| 493 | 22.148 | 22.094 | 22.197 | VV  | 22339 | 571455  | 13.67% | 0.369% |
| 494 | 22.234 | 22.197 | 22.281 | PV  | 24165 | 613111  | 14.67% | 0.396% |
| 495 | 22.294 | 22.281 | 22.300 | VBA | 2377  | 108320  | 2.59%  | 0.070% |

Sum of corrected areas: 154807030

FG101623.M Thu Nov 09 04:28:28 2023