

nteres

Instrument :
FID_G
ClientSampleId :
CORONA

Area Percent Report

Manual Integrations APPROVED

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013177.D
Data File : FG013177.D
Signal(s) : FID1A.ch
Acq On : 08 Nov 2023 18:59
Sample : 05292-01 2X
Misc :
ALS Val : 21 Sample Multiplier: 1

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 | 1.959 | 1.923 | 1.991 | BV | 298 | 3186 | 0.15% | 0.004% |
| 2 | 2.006 | 1.991 | 2.018 | PV | 133 | 926 | 0.04% | 0.001% |
| 3 | 2.029 | 2.018 | 2.044 | VV | 218 | 2235 | 0.10% | 0.003% |
| 4 | 2.049 | 2.044 | 2.056 | VV | 142 | 723 | 0.03% | 0.001% |
| 5 | 2.079 | 2.056 | 2.086 | VV | 190 | 1829 | 0.09% | 0.003% |
| 6 | 2.091 | 2.086 | 2.102 | VV | 144 | 979 | 0.05% | 0.001% |
| 7 | 2.108 | 2.102 | 2.122 | VV | 113 | 1002 | 0.05% | 0.001% |
| 8 | 2.125 | 2.122 | 2.132 | VV | 120 | 491 | 0.02% | 0.001% |
| 9 | 2.145 | 2.132 | 2.175 | VV | 135 | 2411 | 0.11% | 0.003% |
| 10 | 2.180 | 2.175 | 2.185 | VV | 78 | 317 | 0.01% | 0.000% |
| 11 | 2.190 | 2.185 | 2.200 | VV | 86 | 531 | 0.02% | 0.001% |
| 12 | 2.204 | 2.200 | 2.243 | PV | 123 | 2289 | 0.11% | 0.003% |
| 13 | 2.255 | 2.243 | 2.269 | VV | 163 | 1907 | 0.09% | 0.003% |
| 14 | 2.272 | 2.269 | 2.278 | VV | 114 | 396 | 0.02% | 0.001% |
| 15 | 2.295 | 2.278 | 2.345 | VV | 583 | 11266 | 0.53% | 0.016% |
| 16 | 2.362 | 2.345 | 2.391 | VV | 1062 | 13941 | 0.65% | 0.019% |
| 17 | 2.407 | 2.391 | 2.412 | VV | 237 | 2522 | 0.12% | 0.003% |
| 18 | 2.435 | 2.412 | 2.441 | VV | 335 | 4900 | 0.23% | 0.007% |
| 19 | 2.449 | 2.441 | 2.472 | VV | 354 | 5764 | 0.27% | 0.008% |
| 20 | 2.497 | 2.472 | 2.521 | VV | 562 | 11480 | 0.54% | 0.016% |
| 21 | 2.527 | 2.521 | 2.542 | VV | 414 | 4657 | 0.22% | 0.006% |
| 22 | 2.547 | 2.542 | 2.556 | VV | 416 | 2976 | 0.14% | 0.004% |
| 23 | 2.572 | 2.556 | 2.578 | VV | 433 | 5166 | 0.24% | 0.007% |
| 24 | 2.591 | 2.578 | 2.597 | VV | 509 | 4816 | 0.23% | 0.007% |
| 25 | 2.605 | 2.597 | 2.617 | VV | 429 | 4517 | 0.21% | 0.006% |
| 26 | 2.640 | 2.617 | 2.657 | VV | 523 | 10686 | 0.50% | 0.015% |
| 27 | 2.661 | 2.657 | 2.668 | VV | 485 | 3240 | 0.15% | 0.004% |
| 28 | 2.673 | 2.668 | 2.686 | VV | 495 | 4965 | 0.23% | 0.007% |
| 29 | 2.699 | 2.686 | 2.722 | VV | 529 | 10021 | 0.47% | 0.014% |
| 30 | 2.763 | 2.722 | 2.791 | VV | 926 | 27598 | 1.30% | 0.038% |
| 31 | 2.796 | 2.791 | 2.810 | VV | 643 | 7071 | 0.33% | 0.010% |

| | | | | | | | | |
|----|-------|-------|-------|----|------|-------|-------|--------|
| 32 | 2.818 | 2.810 | 2.826 | VV | 590 | 5314 | 0.25% | 0.007% |
| 33 | 2.843 | 2.826 | 2.859 | VV | 799 | 1384 | | |
| 34 | 2.866 | 2.859 | 2.877 | VV | 689 | 703 | | |
| 35 | 2.886 | 2.877 | 2.897 | VV | 714 | 804 | | |
| 36 | 2.914 | 2.897 | 2.922 | VV | 802 | 1096 | | |
| 37 | 2.934 | 2.922 | 2.938 | VV | 818 | 7776 | 0.37% | 0.011% |
| 38 | 2.966 | 2.938 | 3.012 | VV | 1433 | 51011 | 2.40% | 0.071% |
| 39 | 3.033 | 3.012 | 3.062 | VV | 1185 | 30687 | 1.44% | 0.043% |
| 40 | 3.076 | 3.062 | 3.104 | VV | 1551 | 31208 | 1.47% | 0.043% |
| 41 | 3.108 | 3.104 | 3.124 | VV | 1020 | 11346 | 0.53% | 0.016% |
| 42 | 3.129 | 3.124 | 3.134 | VV | 975 | 5441 | 0.26% | 0.008% |
| 43 | 3.142 | 3.134 | 3.162 | VV | 964 | 14942 | 0.70% | 0.021% |
| 44 | 3.167 | 3.162 | 3.174 | VV | 898 | 6407 | 0.30% | 0.009% |
| 45 | 3.199 | 3.174 | 3.237 | VV | 1194 | 36875 | 1.73% | 0.051% |
| 46 | 3.242 | 3.237 | 3.247 | VV | 863 | 5130 | 0.24% | 0.007% |
| 47 | 3.252 | 3.247 | 3.263 | VV | 903 | 8452 | 0.40% | 0.012% |
| 48 | 3.267 | 3.263 | 3.292 | VV | 857 | 13194 | 0.62% | 0.018% |
| 49 | 3.296 | 3.292 | 3.307 | VV | 754 | 6600 | 0.31% | 0.009% |
| 50 | 3.321 | 3.307 | 3.325 | VV | 805 | 8013 | 0.38% | 0.011% |
| 51 | 3.334 | 3.325 | 3.338 | VV | 875 | 6739 | 0.32% | 0.009% |
| 52 | 3.343 | 3.338 | 3.351 | VV | 823 | 5900 | 0.28% | 0.008% |
| 53 | 3.357 | 3.351 | 3.385 | VV | 765 | 14283 | 0.67% | 0.020% |
| 54 | 3.410 | 3.385 | 3.417 | VV | 758 | 13191 | 0.62% | 0.018% |
| 55 | 3.426 | 3.417 | 3.431 | VV | 764 | 6072 | 0.29% | 0.008% |
| 56 | 3.438 | 3.431 | 3.447 | VV | 868 | 7868 | 0.37% | 0.011% |
| 57 | 3.451 | 3.447 | 3.498 | VV | 852 | 23682 | 1.11% | 0.033% |
| 58 | 3.514 | 3.498 | 3.551 | VV | 734 | 20741 | 0.97% | 0.029% |
| 59 | 3.563 | 3.551 | 3.570 | VV | 754 | 8163 | 0.38% | 0.011% |
| 60 | 3.574 | 3.570 | 3.620 | VV | 757 | 16908 | 0.79% | 0.023% |
| 61 | 3.624 | 3.620 | 3.639 | VV | 437 | 4510 | 0.21% | 0.006% |
| 62 | 3.655 | 3.639 | 3.661 | VV | 480 | 5887 | 0.28% | 0.008% |
| 63 | 3.670 | 3.661 | 3.675 | VV | 494 | 4020 | 0.19% | 0.006% |
| 64 | 3.694 | 3.675 | 3.713 | VV | 720 | 12523 | 0.59% | 0.017% |
| 65 | 3.720 | 3.713 | 3.742 | VV | 429 | 6862 | 0.32% | 0.010% |
| 66 | 3.745 | 3.742 | 3.765 | VV | 361 | 4114 | 0.19% | 0.006% |
| 67 | 3.788 | 3.765 | 3.814 | VV | 800 | 14688 | 0.69% | 0.020% |
| 68 | 3.817 | 3.814 | 3.837 | VV | 439 | 5295 | 0.25% | 0.007% |
| 69 | 3.841 | 3.837 | 3.854 | VV | 366 | 3036 | 0.14% | 0.004% |
| 70 | 3.863 | 3.854 | 3.874 | VV | 324 | 3223 | 0.15% | 0.004% |
| 71 | 3.878 | 3.874 | 3.882 | VV | 264 | 1167 | 0.05% | 0.002% |
| 72 | 3.888 | 3.882 | 3.892 | VV | 314 | 1564 | 0.07% | 0.002% |
| 73 | 3.896 | 3.892 | 3.904 | VV | 298 | 1871 | 0.09% | 0.003% |
| 74 | 3.925 | 3.904 | 3.963 | VV | 445 | 10347 | 0.49% | 0.014% |
| 75 | 3.979 | 3.963 | 3.989 | VV | 229 | 2395 | 0.11% | 0.003% |
| 76 | 3.993 | 3.989 | 4.006 | VV | 165 | 1416 | 0.07% | 0.002% |
| 77 | 4.022 | 4.006 | 4.080 | VV | 234 | 6831 | 0.32% | 0.009% |
| 78 | 4.083 | 4.080 | 4.097 | VV | 108 | 580 | 0.03% | 0.001% |
| 79 | 4.113 | 4.097 | 4.118 | PV | 121 | 943 | 0.04% | 0.001% |

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|-----|-------|-------|-------|----|------|-------|-------|--------|
| 80 | 4.141 | 4.118 | 4.176 | VV | 2400 | 38628 | 1.81% | 0.054% |
| 81 | 4.197 | 4.176 | 4.218 | VV | 1832 | 2622 | | |
| 82 | 4.229 | 4.218 | 4.267 | VV | 754 | 1466 | | |
| 83 | 4.270 | 4.267 | 4.274 | VV | 303 | 108 | | |
| 84 | 4.281 | 4.274 | 4.291 | VV | 307 | 271 | | |
| 85 | 4.320 | 4.291 | 4.347 | VV | 3838 | 50318 | 2.36% | 0.070% |
| 86 | 4.360 | 4.347 | 4.419 | VV | 1236 | 26208 | 1.23% | 0.036% |
| 87 | 4.428 | 4.419 | 4.439 | VV | 399 | 4008 | 0.19% | 0.006% |
| 88 | 4.442 | 4.439 | 4.473 | VV | 321 | 5172 | 0.24% | 0.007% |
| 89 | 4.478 | 4.473 | 4.483 | VV | 222 | 976 | 0.05% | 0.001% |
| 90 | 4.489 | 4.483 | 4.500 | VV | 228 | 1913 | 0.09% | 0.003% |
| 91 | 4.506 | 4.500 | 4.511 | VV | 217 | 1111 | 0.05% | 0.002% |
| 92 | 4.523 | 4.511 | 4.552 | VV | 209 | 3763 | 0.18% | 0.005% |
| 93 | 4.556 | 4.552 | 4.562 | VV | 169 | 869 | 0.04% | 0.001% |
| 94 | 4.593 | 4.562 | 4.611 | VV | 582 | 8524 | 0.40% | 0.012% |
| 95 | 4.641 | 4.611 | 4.658 | VV | 446 | 8255 | 0.39% | 0.011% |
| 96 | 4.673 | 4.658 | 4.697 | VV | 351 | 5783 | 0.27% | 0.008% |
| 97 | 4.709 | 4.697 | 4.731 | VV | 246 | 4277 | 0.20% | 0.006% |
| 98 | 4.764 | 4.731 | 4.800 | VV | 1104 | 17220 | 0.81% | 0.024% |
| 99 | 4.828 | 4.800 | 4.866 | VV | 599 | 13496 | 0.63% | 0.019% |
| 100 | 4.887 | 4.866 | 4.892 | VV | 250 | 2979 | 0.14% | 0.004% |
| 101 | 4.909 | 4.892 | 4.928 | VV | 338 | 4913 | 0.23% | 0.007% |
| 102 | 4.967 | 4.928 | 5.028 | VV | 778 | 20250 | 0.95% | 0.028% |
| 103 | 5.043 | 5.028 | 5.056 | VV | 319 | 4365 | 0.20% | 0.006% |
| 104 | 5.066 | 5.056 | 5.091 | VV | 322 | 5658 | 0.27% | 0.008% |
| 105 | 5.098 | 5.091 | 5.102 | VV | 254 | 1665 | 0.08% | 0.002% |
| 106 | 5.111 | 5.102 | 5.125 | VV | 333 | 4087 | 0.19% | 0.006% |
| 107 | 5.149 | 5.125 | 5.160 | VV | 370 | 6571 | 0.31% | 0.009% |
| 108 | 5.177 | 5.160 | 5.198 | VV | 434 | 7430 | 0.35% | 0.010% |
| 109 | 5.226 | 5.198 | 5.247 | VV | 882 | 14822 | 0.70% | 0.021% |
| 110 | 5.253 | 5.247 | 5.273 | VV | 315 | 3169 | 0.15% | 0.004% |
| 111 | 5.279 | 5.273 | 5.293 | VV | 121 | 1281 | 0.06% | 0.002% |
| 112 | 5.308 | 5.293 | 5.330 | VV | 653 | 9034 | 0.42% | 0.013% |
| 113 | 5.343 | 5.330 | 5.358 | VV | 298 | 4132 | 0.19% | 0.006% |
| 114 | 5.363 | 5.358 | 5.370 | VV | 271 | 1482 | 0.07% | 0.002% |
| 115 | 5.375 | 5.370 | 5.393 | VV | 193 | 2081 | 0.10% | 0.003% |
| 116 | 5.413 | 5.393 | 5.462 | VV | 650 | 9846 | 0.46% | 0.014% |
| 117 | 5.479 | 5.462 | 5.503 | VV | 132 | 1450 | 0.07% | 0.002% |
| 118 | 5.508 | 5.503 | 5.520 | VV | 102 | 638 | 0.03% | 0.001% |
| 119 | 5.539 | 5.520 | 5.567 | PV | 1217 | 14756 | 0.69% | 0.020% |
| 120 | 5.576 | 5.567 | 5.583 | VV | 186 | 1358 | 0.06% | 0.002% |
| 121 | 5.588 | 5.583 | 5.595 | VV | 150 | 909 | 0.04% | 0.001% |
| 122 | 5.611 | 5.595 | 5.651 | VV | 235 | 3047 | 0.14% | 0.004% |
| 123 | 5.679 | 5.651 | 5.717 | VV | 191 | 3711 | 0.17% | 0.005% |
| 124 | 5.739 | 5.717 | 5.750 | VV | 373 | 4551 | 0.21% | 0.006% |
| 125 | 5.761 | 5.750 | 5.781 | VV | 217 | 2476 | 0.12% | 0.003% |
| 126 | 5.789 | 5.781 | 5.794 | VV | 164 | 1041 | 0.05% | 0.001% |

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| 127 | 5.809 | 5.794 | 5.826 | VV | 705 | 7397 | 0.35% | 0.010% |
| 128 | 5.848 | 5.826 | 5.880 | VV | 641 | 965 | | |
| 129 | 5.903 | 5.880 | 5.915 | VV | 186 | 267 | | |
| 130 | 5.925 | 5.915 | 5.956 | VV | 232 | 363 | | |
| 131 | 6.000 | 5.956 | 6.037 | VV | 4957 | 5893 | | |
| 132 | 6.054 | 6.037 | 6.079 | VV | 404 | 8054 | 0.38% | 0.011% |
| 133 | 6.097 | 6.079 | 6.114 | VV | 303 | 5346 | 0.25% | 0.007% |
| 134 | 6.123 | 6.114 | 6.130 | VV | 217 | 1764 | 0.08% | 0.002% |
| 135 | 6.173 | 6.130 | 6.191 | VV | 578 | 16578 | 0.78% | 0.023% |
| 136 | 6.208 | 6.191 | 6.234 | VV | 941 | 14730 | 0.69% | 0.020% |
| 137 | 6.249 | 6.234 | 6.261 | VV | 427 | 5521 | 0.26% | 0.008% |
| 138 | 6.272 | 6.261 | 6.295 | VV | 441 | 6819 | 0.32% | 0.009% |
| 139 | 6.323 | 6.295 | 6.378 | VV | 4899 | 71691 | 3.37% | 0.099% |
| 140 | 6.385 | 6.378 | 6.399 | VV | 294 | 3128 | 0.15% | 0.004% |
| 141 | 6.405 | 6.399 | 6.426 | VV | 230 | 3242 | 0.15% | 0.004% |
| 142 | 6.433 | 6.426 | 6.448 | VV | 258 | 2579 | 0.12% | 0.004% |
| 143 | 6.465 | 6.448 | 6.470 | VV | 415 | 4059 | 0.19% | 0.006% |
| 144 | 6.479 | 6.470 | 6.510 | VV | 452 | 6386 | 0.30% | 0.009% |
| 145 | 6.516 | 6.510 | 6.521 | VV | 118 | 640 | 0.03% | 0.001% |
| 146 | 6.541 | 6.521 | 6.582 | VV | 400 | 8136 | 0.38% | 0.011% |
| 147 | 6.608 | 6.582 | 6.645 | VV | 1191 | 17706 | 0.83% | 0.025% |
| 148 | 6.658 | 6.645 | 6.676 | VV | 403 | 5532 | 0.26% | 0.008% |
| 149 | 6.686 | 6.676 | 6.705 | VV | 270 | 3348 | 0.16% | 0.005% |
| 150 | 6.716 | 6.705 | 6.730 | VV | 162 | 1754 | 0.08% | 0.002% |
| 151 | 6.736 | 6.730 | 6.744 | VV | 107 | 657 | 0.03% | 0.001% |
| 152 | 6.770 | 6.744 | 6.801 | VV | 577 | 9643 | 0.45% | 0.013% |
| 153 | 6.807 | 6.801 | 6.815 | VV | 221 | 1409 | 0.07% | 0.002% |
| 154 | 6.819 | 6.815 | 6.825 | VV | 217 | 1080 | 0.05% | 0.001% |
| 155 | 6.828 | 6.825 | 6.835 | VV | 158 | 675 | 0.03% | 0.001% |
| 156 | 6.850 | 6.835 | 6.880 | VV | 251 | 4271 | 0.20% | 0.006% |
| 157 | 6.923 | 6.880 | 6.966 | VV | 354 | 6958 | 0.33% | 0.010% |
| 158 | 6.994 | 6.966 | 7.027 | VV | 128 | 1861 | 0.09% | 0.003% |
| 159 | 7.034 | 7.027 | 7.042 | VV | 46 | 285 | 0.01% | 0.000% |
| 160 | 7.054 | 7.042 | 7.078 | VV | 171 | 1991 | 0.09% | 0.003% |
| 161 | 7.097 | 7.078 | 7.143 | PV | 328 | 6675 | 0.31% | 0.009% |
| 162 | 7.146 | 7.143 | 7.151 | VV | 76 | 328 | 0.02% | 0.000% |
| 163 | 7.169 | 7.151 | 7.180 | VV | 246 | 2981 | 0.14% | 0.004% |
| 164 | 7.184 | 7.180 | 7.193 | VV | 230 | 1612 | 0.08% | 0.002% |
| 165 | 7.217 | 7.193 | 7.236 | VV | 310 | 5981 | 0.28% | 0.008% |
| 166 | 7.259 | 7.236 | 7.276 | VV | 3328 | 40448 | 1.90% | 0.056% |
| 167 | 7.288 | 7.276 | 7.376 | VV | 1870 | 65810 | 3.09% | 0.091% |
| 168 | 7.412 | 7.376 | 7.430 | VV | 1757 | 29152 | 1.37% | 0.040% |
| 169 | 7.449 | 7.430 | 7.454 | VV | 919 | 11883 | 0.56% | 0.016% |
| 170 | 7.458 | 7.454 | 7.487 | VV | 911 | 13200 | 0.62% | 0.018% |
| 171 | 7.492 | 7.487 | 7.503 | VV | 476 | 3765 | 0.18% | 0.005% |
| 172 | 7.527 | 7.503 | 7.571 | VV | 1524 | 37833 | 1.78% | 0.052% |
| 173 | 7.586 | 7.571 | 7.603 | VV | 1037 | 13258 | 0.62% | 0.018% |
| 174 | 7.621 | 7.603 | 7.649 | VV | 461 | 9342 | 0.44% | 0.013% |

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|-----|-------|-------|-------|----|-------|--------|-------|--------|
| 175 | 7.675 | 7.649 | 7.693 | VV | 345 | 6596 | 0.31% | 0.009% |
| 176 | 7.761 | 7.693 | 7.882 | VV | 39056 | 70090 | | |
| 177 | 7.899 | 7.882 | 7.913 | VV | 534 | 861 | | |
| 178 | 7.934 | 7.913 | 7.966 | VV | 513 | 1108 | | |
| 179 | 7.976 | 7.966 | 7.983 | VV | 258 | 223 | | |
| 180 | 7.985 | 7.983 | 7.990 | VV | 216 | 781 | 0.04% | 0.001% |
| 181 | 8.007 | 7.990 | 8.046 | VV | 286 | 4395 | 0.21% | 0.006% |
| 182 | 8.067 | 8.046 | 8.100 | PV | 286 | 5596 | 0.26% | 0.008% |
| 183 | 8.104 | 8.100 | 8.122 | VV | 139 | 1188 | 0.06% | 0.002% |
| 184 | 8.145 | 8.122 | 8.176 | VV | 1075 | 20709 | 0.97% | 0.029% |
| 185 | 8.179 | 8.176 | 8.195 | VV | 524 | 4481 | 0.21% | 0.006% |
| 186 | 8.202 | 8.195 | 8.246 | VV | 324 | 6450 | 0.30% | 0.009% |
| 187 | 8.253 | 8.246 | 8.274 | VV | 212 | 3238 | 0.15% | 0.004% |
| 188 | 8.291 | 8.274 | 8.298 | VV | 279 | 3198 | 0.15% | 0.004% |
| 189 | 8.302 | 8.298 | 8.313 | VV | 246 | 1969 | 0.09% | 0.003% |
| 190 | 8.322 | 8.313 | 8.330 | VV | 290 | 2354 | 0.11% | 0.003% |
| 191 | 8.335 | 8.330 | 8.366 | VV | 288 | 4230 | 0.20% | 0.006% |
| 192 | 8.380 | 8.366 | 8.399 | VV | 515 | 7036 | 0.33% | 0.010% |
| 193 | 8.431 | 8.399 | 8.470 | VV | 998 | 21375 | 1.00% | 0.030% |
| 194 | 8.496 | 8.470 | 8.517 | VV | 1273 | 21848 | 1.03% | 0.030% |
| 195 | 8.535 | 8.517 | 8.545 | VV | 1057 | 13418 | 0.63% | 0.019% |
| 196 | 8.569 | 8.545 | 8.592 | VV | 8589 | 113922 | 5.35% | 0.158% |
| 197 | 8.604 | 8.592 | 8.645 | VV | 1823 | 33058 | 1.55% | 0.046% |
| 198 | 8.719 | 8.645 | 8.728 | VV | 6609 | 109146 | 5.13% | 0.151% |
| 199 | 8.745 | 8.728 | 8.798 | VV | 8028 | 157370 | 7.39% | 0.218% |
| 200 | 8.809 | 8.798 | 8.826 | VV | 534 | 7210 | 0.34% | 0.010% |
| 201 | 8.834 | 8.826 | 8.884 | VV | 373 | 7662 | 0.36% | 0.011% |
| 202 | 8.906 | 8.884 | 8.921 | VV | 354 | 4942 | 0.23% | 0.007% |
| 203 | 8.927 | 8.921 | 8.945 | VV | 229 | 2644 | 0.12% | 0.004% |
| 204 | 8.971 | 8.945 | 8.992 | VV | 844 | 13460 | 0.63% | 0.019% |
| 205 | 9.015 | 8.992 | 9.038 | VV | 1249 | 19509 | 0.92% | 0.027% |
| 206 | 9.075 | 9.038 | 9.124 | VV | 1032 | 32294 | 1.52% | 0.045% |
| 207 | 9.143 | 9.124 | 9.167 | VV | 487 | 9138 | 0.43% | 0.013% |
| 208 | 9.188 | 9.167 | 9.208 | VV | 627 | 10695 | 0.50% | 0.015% |
| 209 | 9.215 | 9.208 | 9.220 | VV | 493 | 3355 | 0.16% | 0.005% |
| 210 | 9.255 | 9.220 | 9.279 | VV | 1083 | 24006 | 1.13% | 0.033% |
| 211 | 9.290 | 9.279 | 9.315 | VV | 672 | 8267 | 0.39% | 0.011% |
| 212 | 9.348 | 9.315 | 9.396 | VV | 1227 | 24598 | 1.16% | 0.034% |
| 213 | 9.433 | 9.396 | 9.461 | VV | 1312 | 24087 | 1.13% | 0.033% |
| 214 | 9.467 | 9.461 | 9.507 | VV | 342 | 5913 | 0.28% | 0.008% |
| 215 | 9.530 | 9.507 | 9.556 | VV | 354 | 5667 | 0.27% | 0.008% |
| 216 | 9.582 | 9.556 | 9.602 | PV | 660 | 11087 | 0.52% | 0.015% |
| 217 | 9.615 | 9.602 | 9.641 | VV | 435 | 7812 | 0.37% | 0.011% |
| 218 | 9.671 | 9.641 | 9.710 | VV | 836 | 17194 | 0.81% | 0.024% |
| 219 | 9.719 | 9.710 | 9.739 | VV | 244 | 3182 | 0.15% | 0.004% |
| 220 | 9.762 | 9.739 | 9.790 | VV | 3026 | 43042 | 2.02% | 0.060% |
| 221 | 9.810 | 9.790 | 9.843 | VV | 1663 | 34995 | 1.64% | 0.048% |

Instrument :
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 CORONA

Manual Integrations APPROVED
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 Supervised By :Ankita Jodhani 11/09/2023

| | | | | | | | | |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 222 | 9.861 | 9.843 | 9.919 | VV | 986 | 27684 | 1.30% | 0.038% |
| 223 | 9.956 | 9.919 | 9.992 | VV | 929 | 2214 | | |
| 224 | 10.049 | 9.992 | 10.061 | VV | 676 | 2109 | | |
| 225 | 10.074 | 10.061 | 10.107 | VV | 760 | 1446 | | |
| 226 | 10.135 | 10.107 | 10.140 | VV | 1012 | 1297 | | |
| 227 | 10.154 | 10.140 | 10.197 | VV | 1329 | 26781 | 1.26% | 0.037% |
| 228 | 10.216 | 10.197 | 10.239 | VV | 1280 | 20662 | 0.97% | 0.029% |
| 229 | 10.256 | 10.239 | 10.290 | VV | 1154 | 18116 | 0.85% | 0.025% |
| 230 | 10.321 | 10.290 | 10.348 | VV | 395 | 8277 | 0.39% | 0.011% |
| 231 | 10.372 | 10.348 | 10.424 | VV | 1889 | 32851 | 1.54% | 0.046% |
| 232 | 10.428 | 10.424 | 10.460 | VV | 154 | 1825 | 0.09% | 0.003% |
| 233 | 10.463 | 10.460 | 10.467 | PV | 63 | 189 | 0.01% | 0.000% |
| 234 | 10.485 | 10.467 | 10.497 | VV | 157 | 1841 | 0.09% | 0.003% |
| 235 | 10.515 | 10.497 | 10.539 | VV | 645 | 7496 | 0.35% | 0.010% |
| 236 | 10.565 | 10.539 | 10.590 | VV | 341 | 6172 | 0.29% | 0.009% |
| 237 | 10.610 | 10.590 | 10.623 | VV | 446 | 5308 | 0.25% | 0.007% |
| 238 | 10.644 | 10.623 | 10.680 | VV | 1296 | 27963 | 1.31% | 0.039% |
| 239 | 10.698 | 10.680 | 10.721 | VV | 828 | 11523 | 0.54% | 0.016% |
| 240 | 10.740 | 10.721 | 10.781 | VV | 694 | 15093 | 0.71% | 0.021% |
| 241 | 10.810 | 10.781 | 10.841 | VV | 1276 | 29469 | 1.38% | 0.041% |
| 242 | 10.868 | 10.841 | 10.894 | VV | 2522 | 42793 | 2.01% | 0.059% |
| 243 | 10.915 | 10.894 | 10.945 | VV | 1938 | 44002 | 2.07% | 0.061% |
| 244 | 10.961 | 10.945 | 10.970 | VV | 1843 | 23158 | 1.09% | 0.032% |
| 245 | 10.981 | 10.970 | 11.000 | VV | 1932 | 24996 | 1.17% | 0.035% |
| 246 | 11.024 | 11.000 | 11.043 | VV | 1234 | 21841 | 1.03% | 0.030% |
| 247 | 11.064 | 11.043 | 11.081 | VV | 1769 | 24337 | 1.14% | 0.034% |
| 248 | 11.086 | 11.081 | 11.110 | VV | 1042 | 11866 | 0.56% | 0.016% |
| 249 | 11.129 | 11.110 | 11.147 | VV | 810 | 11627 | 0.55% | 0.016% |
| 250 | 11.161 | 11.147 | 11.169 | VV | 577 | 5718 | 0.27% | 0.008% |
| 251 | 11.185 | 11.169 | 11.190 | VV | 1049 | 10092 | 0.47% | 0.014% |
| 252 | 11.216 | 11.190 | 11.268 | VV | 38970 | 553527 | 25.99% | 0.767% |
| 253 | 11.296 | 11.268 | 11.317 | VV | 7474 | 95153 | 4.47% | 0.132% |
| 254 | 11.327 | 11.317 | 11.343 | VV | 1360 | 17596 | 0.83% | 0.024% |
| 255 | 11.353 | 11.343 | 11.375 | VV | 995 | 12721 | 0.60% | 0.018% |
| 256 | 11.394 | 11.375 | 11.427 | VV | 819 | 12456 | 0.58% | 0.017% |
| 257 | 11.443 | 11.427 | 11.452 | PV | 116 | 1003 | 0.05% | 0.001% |
| 258 | 11.469 | 11.452 | 11.490 | VV | 547 | 6245 | 0.29% | 0.009% |
| 259 | 11.513 | 11.490 | 11.561 | VV | 4400 | 59987 | 2.82% | 0.083% |
| 260 | 11.596 | 11.561 | 11.608 | VV | 583 | 8280 | 0.39% | 0.011% |
| 261 | 11.636 | 11.608 | 11.650 | VV | 1154 | 18048 | 0.85% | 0.025% |
| 262 | 11.683 | 11.650 | 11.707 | VV | 6269 | 91986 | 4.32% | 0.127% |
| 263 | 11.737 | 11.707 | 11.788 | VV | 3715 | 68477 | 3.22% | 0.095% |
| 264 | 11.796 | 11.788 | 11.810 | VV | 365 | 4113 | 0.19% | 0.006% |
| 265 | 11.826 | 11.810 | 11.841 | VV | 580 | 7243 | 0.34% | 0.010% |
| 266 | 11.858 | 11.841 | 11.886 | VV | 802 | 12102 | 0.57% | 0.017% |
| 267 | 11.924 | 11.886 | 11.962 | VV | 3026 | 47365 | 2.22% | 0.066% |
| 268 | 11.977 | 11.962 | 11.998 | VV | 614 | 7114 | 0.33% | 0.010% |
| 269 | 12.026 | 11.998 | 12.041 | VV | 2489 | 29525 | 1.39% | 0.041% |

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| Retention Time | Retention Time | Retention Time | Retention Time | Retention Time | Retention Time | Retention Time | Retention Time | Retention Time |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 270 | 12.058 | 12.041 | 12.077 | VV | 2904 | 35513 | 1.67% | 0.049% |
| 271 | 12.085 | 12.077 | 12.104 | VV | 804 | 892 | | |
| 272 | 12.143 | 12.104 | 12.160 | VV | 2753 | 4636 | | |
| 273 | 12.175 | 12.160 | 12.191 | VV | 1938 | 2660 | | |
| 274 | 12.207 | 12.191 | 12.239 | VV | 2225 | 3258 | | |
| 275 | 12.275 | 12.239 | 12.308 | PV | 1770 | 30332 | 1.42% | 0.042% |
| 276 | 12.342 | 12.308 | 12.369 | VV | 1772 | 41224 | 1.94% | 0.057% |
| 277 | 12.389 | 12.369 | 12.405 | VV | 4669 | 54412 | 2.56% | 0.075% |
| 278 | 12.442 | 12.405 | 12.480 | VV | 44498 | 726500 | 34.12% | 1.007% |
| 279 | 12.497 | 12.480 | 12.529 | VV | 19873 | 252572 | 11.86% | 0.350% |
| 280 | 12.536 | 12.529 | 12.556 | VV | 1443 | 18497 | 0.87% | 0.026% |
| 281 | 12.590 | 12.556 | 12.631 | VV | 55491 | 670523 | 31.49% | 0.929% |
| 282 | 12.645 | 12.631 | 12.658 | VV | 1289 | 18176 | 0.85% | 0.025% |
| 283 | 12.672 | 12.658 | 12.693 | VV | 1404 | 21636 | 1.02% | 0.030% |
| 284 | 12.706 | 12.693 | 12.730 | VV | 862 | 14735 | 0.69% | 0.020% |
| 285 | 12.750 | 12.730 | 12.770 | VV | 933 | 14720 | 0.69% | 0.020% |
| 286 | 12.772 | 12.770 | 12.785 | VV | 327 | 2114 | 0.10% | 0.003% |
| 287 | 12.835 | 12.785 | 12.856 | VV | 1306 | 29096 | 1.37% | 0.040% |
| 288 | 12.881 | 12.856 | 12.908 | VV | 3476 | 54342 | 2.55% | 0.075% |
| 289 | 12.931 | 12.908 | 12.950 | VV | 2301 | 35856 | 1.68% | 0.050% |
| 290 | 12.981 | 12.950 | 13.019 | VV | 2710 | 57915 | 2.72% | 0.080% |
| 291 | 13.048 | 13.019 | 13.085 | VV | 36838 | 411731 | 19.33% | 0.571% |
| 292 | 13.115 | 13.085 | 13.136 | VV | 1391 | 17261 | 0.81% | 0.024% |
| 293 | 13.151 | 13.136 | 13.161 | VV | 317 | 3067 | 0.14% | 0.004% |
| 294 | 13.186 | 13.161 | 13.205 | VV | 3809 | 49644 | 2.33% | 0.069% |
| 295 | 13.215 | 13.205 | 13.228 | VV | 1627 | 19541 | 0.92% | 0.027% |
| 296 | 13.235 | 13.228 | 13.245 | VV | 1369 | 12434 | 0.58% | 0.017% |
| 297 | 13.256 | 13.245 | 13.273 | VV | 1343 | 17259 | 0.81% | 0.024% |
| 298 | 13.291 | 13.273 | 13.321 | VV | 1789 | 25265 | 1.19% | 0.035% |
| 299 | 13.348 | 13.321 | 13.372 | PV | 31908 | 365241 | 17.15% | 0.506% |
| 300 | 13.384 | 13.372 | 13.389 | VV | 2100 | 19572 | 0.92% | 0.027% |
| 301 | 13.403 | 13.389 | 13.420 | VV | 3088 | 38577 | 1.81% | 0.053% |
| 302 | 13.436 | 13.420 | 13.452 | VV | 2995 | 34594 | 1.62% | 0.048% |
| 303 | 13.466 | 13.452 | 13.482 | VV | 1527 | 19673 | 0.92% | 0.027% |
| 304 | 13.503 | 13.482 | 13.533 | VV | 3101 | 48422 | 2.27% | 0.067% |
| 305 | 13.552 | 13.533 | 13.572 | VV | 2497 | 33604 | 1.58% | 0.047% |
| 306 | 13.614 | 13.572 | 13.641 | VV | 12972 | 194684 | 9.14% | 0.270% |
| 307 | 13.662 | 13.641 | 13.669 | VV | 3813 | 45250 | 2.12% | 0.063% |
| 308 | 13.687 | 13.669 | 13.723 | VV | 11949 | 168624 | 7.92% | 0.234% |
| 309 | 13.743 | 13.723 | 13.768 | VV | 1127 | 21746 | 1.02% | 0.030% |
| 310 | 13.771 | 13.768 | 13.777 | VV | 543 | 2691 | 0.13% | 0.004% |
| 311 | 13.823 | 13.777 | 13.851 | VV | 12843 | 185472 | 8.71% | 0.257% |
| 312 | 13.866 | 13.851 | 13.894 | VV | 743 | 11857 | 0.56% | 0.016% |
| 313 | 13.939 | 13.894 | 13.983 | PV | 5220 | 91530 | 4.30% | 0.127% |
| 314 | 14.002 | 13.983 | 14.019 | VV | 803 | 10483 | 0.49% | 0.015% |
| 315 | 14.049 | 14.019 | 14.068 | VV | 3420 | 47899 | 2.25% | 0.066% |
| 316 | 14.088 | 14.068 | 14.108 | VV | 2850 | 39928 | 1.88% | 0.055% |

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| | | | | | | | | |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 317 | 14.132 | 14.108 | 14.153 | VV | 2188 | 31913 | 1.50% | 0.044% |
| 318 | 14.182 | 14.153 | 14.201 | VV | 3076 | 5348 | | |
| 319 | 14.216 | 14.201 | 14.241 | VV | 2946 | 4419 | | |
| 320 | 14.257 | 14.241 | 14.274 | VV | 2309 | 2794 | | |
| 321 | 14.285 | 14.274 | 14.299 | VV | 842 | 941 | | |
| 322 | 14.328 | 14.299 | 14.354 | VV | 833 | 17390 | 0.82% | 0.024% |
| 323 | 14.401 | 14.354 | 14.464 | VV | 1979 | 49171 | 2.31% | 0.068% |
| 324 | 14.481 | 14.464 | 14.489 | VV | 307 | 3725 | 0.17% | 0.005% |
| 325 | 14.494 | 14.489 | 14.499 | VV | 182 | 618 | 0.03% | 0.001% |
| 326 | 14.505 | 14.499 | 14.519 | VV | 202 | 1396 | 0.07% | 0.002% |
| 327 | 14.547 | 14.519 | 14.553 | PV | 699 | 6709 | 0.32% | 0.009% |
| 328 | 14.574 | 14.553 | 14.596 | VV | 1650 | 24321 | 1.14% | 0.034% |
| 329 | 14.655 | 14.596 | 14.665 | VV | 3216 | 53469 | 2.51% | 0.074% |
| 330 | 14.680 | 14.665 | 14.714 | VV | 4694 | 65437 | 3.07% | 0.091% |
| 331 | 14.748 | 14.714 | 14.768 | VV | 3188 | 48413 | 2.27% | 0.067% |
| 332 | 14.781 | 14.768 | 14.798 | VV | 1468 | 19439 | 0.91% | 0.027% |
| 333 | 14.806 | 14.798 | 14.827 | VV | 751 | 9458 | 0.44% | 0.013% |
| 334 | 14.856 | 14.827 | 14.875 | VV | 3828 | 63402 | 2.98% | 0.088% |
| 335 | 14.881 | 14.875 | 14.897 | VV | 1619 | 18372 | 0.86% | 0.025% |
| 336 | 14.921 | 14.897 | 14.944 | VV | 6101 | 89993 | 4.23% | 0.125% |
| 337 | 14.981 | 14.944 | 15.019 | VV | 5138 | 95845 | 4.50% | 0.133% |
| 338 | 15.046 | 15.019 | 15.053 | PV | 1076 | 13913 | 0.65% | 0.019% |
| 339 | 15.086 | 15.053 | 15.125 | VV | 53247 | 754176 | 35.42% | 1.045% |
| 340 | 15.128 | 15.125 | 15.155 | VV | 1171 | 12800 | 0.60% | 0.018% |
| 341 | 15.187 | 15.155 | 15.207 | PV | 4167 | 54634 | 2.57% | 0.076% |
| 342 | 15.234 | 15.207 | 15.251 | VV | 17072 | 221731 | 10.41% | 0.307% |
| 343 | 15.274 | 15.251 | 15.311 | VV | 36632 | 516955 | 24.28% | 0.716% |
| 344 | 15.349 | 15.311 | 15.374 | VV | 2141 | 62772 | 2.95% | 0.087% |
| 345 | 15.396 | 15.374 | 15.447 | VV | 4138 | 97695 | 4.59% | 0.135% |
| 346 | 15.477 | 15.447 | 15.499 | VV | 1887 | 40718 | 1.91% | 0.056% |
| 347 | 15.503 | 15.499 | 15.514 | VV | 752 | 4887 | 0.23% | 0.007% |
| 348 | 15.537 | 15.514 | 15.561 | VV | 3168 | 49726 | 2.34% | 0.069% |
| 349 | 15.575 | 15.561 | 15.580 | VV | 1763 | 16191 | 0.76% | 0.022% |
| 350 | 15.592 | 15.580 | 15.634 | VV | 1732 | 35017 | 1.64% | 0.049% |
| 351 | 15.670 | 15.634 | 15.707 | VV | 19977 | 292047 | 13.71% | 0.405% |
| 352 | 15.723 | 15.707 | 15.744 | VV | 1821 | 24534 | 1.15% | 0.034% |
| 353 | 15.829 | 15.744 | 15.853 | PV | 8572 | 172978 | 8.12% | 0.240% |
| 354 | 15.893 | 15.853 | 15.902 | VV | 5954 | 96210 | 4.52% | 0.133% |
| 355 | 15.907 | 15.902 | 15.928 | VV | 5031 | 52258 | 2.45% | 0.072% |
| 356 | 15.943 | 15.928 | 15.974 | VV | 2981 | 42914 | 2.02% | 0.059% |
| 357 | 15.998 | 15.974 | 16.006 | VV | 639 | 7521 | 0.35% | 0.010% |
| 358 | 16.071 | 16.006 | 16.106 | VV | 3185 | 92066 | 4.32% | 0.128% |
| 359 | 16.147 | 16.106 | 16.165 | VV | 2046 | 35350 | 1.66% | 0.049% |
| 360 | 16.205 | 16.165 | 16.221 | VV | 1750 | 43968 | 2.06% | 0.061% |
| 361 | 16.229 | 16.221 | 16.250 | VV | 1408 | 18108 | 0.85% | 0.025% |
| 362 | 16.274 | 16.250 | 16.295 | VV | 11993 | 156522 | 7.35% | 0.217% |
| 363 | 16.314 | 16.295 | 16.330 | VV | 4289 | 59849 | 2.81% | 0.083% |
| 364 | 16.342 | 16.330 | 16.361 | VV | 2922 | 35592 | 1.67% | 0.049% |

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Instrument :

FID_G

ClientSampleId :

CORONA

Manual Integrations APPROVED

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| | | | | | | | | |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 365 | 16.374 | 16.361 | 16.388 | VV | 1047 | 11815 | 0.55% | 0.016% |
| 366 | 16.417 | 16.388 | 16.451 | VV | 1005 | 1936 | | |
| 367 | 16.469 | 16.451 | 16.478 | PV | 606 | 508 | | |
| 368 | 16.495 | 16.478 | 16.515 | VV | 1938 | 2919 | | |
| 369 | 16.529 | 16.515 | 16.545 | VV | 2047 | 2723 | | |
| 370 | 16.585 | 16.545 | 16.592 | VV | 2758 | 46657 | 2.19% | 0.065% |
| 371 | 16.617 | 16.592 | 16.653 | VV | 5743 | 128576 | 6.04% | 0.178% |
| 372 | 16.687 | 16.653 | 16.700 | VV | 4455 | 85290 | 4.01% | 0.118% |
| 373 | 16.705 | 16.700 | 16.712 | VV | 3215 | 22323 | 1.05% | 0.031% |
| 374 | 16.731 | 16.712 | 16.753 | VV | 3928 | 62513 | 2.94% | 0.087% |
| 375 | 16.799 | 16.753 | 16.819 | VV | 35168 | 511441 | 24.02% | 0.709% |
| 376 | 16.827 | 16.819 | 16.852 | VV | 11830 | 129389 | 6.08% | 0.179% |
| 377 | 16.880 | 16.852 | 16.907 | VV | 3021 | 58322 | 2.74% | 0.081% |
| 378 | 16.932 | 16.907 | 16.954 | VV | 7633 | 119341 | 5.60% | 0.165% |
| 379 | 16.969 | 16.954 | 17.013 | VV | 2849 | 53008 | 2.49% | 0.073% |
| 380 | 17.046 | 17.013 | 17.059 | VV | 2373 | 39348 | 1.85% | 0.055% |
| 381 | 17.123 | 17.059 | 17.151 | VV | 21261 | 382215 | 17.95% | 0.530% |
| 382 | 17.180 | 17.151 | 17.204 | VV | 17349 | 241196 | 11.33% | 0.334% |
| 383 | 17.220 | 17.204 | 17.232 | VV | 2254 | 33730 | 1.58% | 0.047% |
| 384 | 17.285 | 17.232 | 17.296 | VV | 8021 | 202188 | 9.49% | 0.280% |
| 385 | 17.313 | 17.296 | 17.372 | VV | 7831 | 182229 | 8.56% | 0.253% |
| 386 | 17.387 | 17.372 | 17.409 | VV | 3412 | 52661 | 2.47% | 0.073% |
| 387 | 17.418 | 17.409 | 17.428 | VV | 2434 | 25010 | 1.17% | 0.035% |
| 388 | 17.443 | 17.428 | 17.455 | VV | 2773 | 37512 | 1.76% | 0.052% |
| 389 | 17.458 | 17.455 | 17.462 | VV | 2805 | 12048 | 0.57% | 0.017% |
| 390 | 17.472 | 17.462 | 17.490 | VV | 2960 | 44599 | 2.09% | 0.062% |
| 391 | 17.500 | 17.490 | 17.506 | VV | 3051 | 25119 | 1.18% | 0.035% |
| 392 | 17.532 | 17.506 | 17.537 | VV | 5116 | 79841 | 3.75% | 0.111% |
| 393 | 17.548 | 17.537 | 17.573 | VV | 5050 | 95652 | 4.49% | 0.133% |
| 394 | 17.598 | 17.573 | 17.603 | VV | 4609 | 73432 | 3.45% | 0.102% |
| 395 | 17.634 | 17.603 | 17.659 | VV | 5404 | 149404 | 7.02% | 0.207% |
| 396 | 17.717 | 17.659 | 17.739 | VV | 9744 | 290124 | 13.62% | 0.402% |
| 397 | 17.753 | 17.739 | 17.760 | VV | 3906 | 42684 | 2.00% | 0.059% |
| 398 | 17.771 | 17.760 | 17.785 | VV | 4224 | 55371 | 2.60% | 0.077% |
| 399 | 17.800 | 17.785 | 17.813 | VV | 4612 | 65438 | 3.07% | 0.091% |
| 400 | 17.843 | 17.813 | 17.867 | VV | 6995 | 144638 | 6.79% | 0.200% |
| 401 | 17.900 | 17.867 | 17.931 | VV | 4855 | 137904 | 6.48% | 0.191% |
| 402 | 17.943 | 17.931 | 17.960 | VV | 3723 | 59769 | 2.81% | 0.083% |
| 403 | 17.995 | 17.960 | 18.007 | VV | 4908 | 111529 | 5.24% | 0.155% |
| 404 | 18.023 | 18.007 | 18.036 | VV | 4354 | 72101 | 3.39% | 0.100% |
| 405 | 18.067 | 18.036 | 18.093 | VV | 7118 | 192969 | 9.06% | 0.267% |
| 406 | 18.109 | 18.093 | 18.115 | VV | 6390 | 72996 | 3.43% | 0.101% |
| 407 | 18.159 | 18.115 | 18.200 | VV | 11998 | 421926 | 19.81% | 0.585% |
| 408 | 18.217 | 18.200 | 18.224 | VV | 4921 | 65461 | 3.07% | 0.091% |
| 409 | 18.243 | 18.224 | 18.263 | VV | 6140 | 119728 | 5.62% | 0.166% |
| 410 | 18.318 | 18.263 | 18.330 | VV | 9729 | 275210 | 12.92% | 0.381% |
| 411 | 18.333 | 18.330 | 18.337 | VV | 9304 | 35291 | 1.66% | 0.049% |

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| Instrument | FID | Client Sample ID | Retention | Area | Area% | Response |
|------------|-------|------------------|-----------|--------|--------|---------------|
| VV | 8925 | 135749 | 18.339 | 18.337 | 18.365 | 6.37% 0.188% |
| VV | 7428 | 5733 | 18.373 | 18.365 | 18.378 | |
| VV | 8223 | 7068 | 18.388 | 18.378 | 18.393 | |
| VV | 8900 | 17827 | 18.410 | 18.393 | 18.432 | |
| VV | 15334 | 42434 | 18.485 | 18.432 | 18.496 | |
| VV | 19679 | 356727 | 18.513 | 18.496 | 18.535 | 16.75% 0.494% |
| VV | 23287 | 419237 | 18.555 | 18.535 | 18.573 | 19.69% 0.581% |
| VV | 19877 | 342715 | 18.578 | 18.573 | 18.620 | 16.09% 0.475% |
| VV | 8567 | 170180 | 18.644 | 18.620 | 18.657 | 7.99% 0.236% |
| VV | 13493 | 303491 | 18.685 | 18.657 | 18.705 | 14.25% 0.421% |
| VV | 12243 | 186646 | 18.720 | 18.705 | 18.733 | 8.76% 0.259% |
| VV | 10018 | 233117 | 18.737 | 18.733 | 18.779 | 10.95% 0.323% |
| VV | 24167 | 481364 | 18.812 | 18.779 | 18.838 | 22.60% 0.667% |
| VV | 9595 | 216636 | 18.872 | 18.838 | 18.880 | 10.17% 0.300% |
| VV | 9401 | 93541 | 18.893 | 18.880 | 18.897 | 4.39% 0.130% |
| VV | 9536 | 91106 | 18.903 | 18.897 | 18.915 | 4.28% 0.126% |
| VV | 10911 | 247723 | 18.947 | 18.915 | 18.958 | 11.63% 0.343% |
| VV | 14857 | 483657 | 18.986 | 18.958 | 19.029 | 22.71% 0.670% |
| VV | 9721 | 137184 | 19.043 | 19.029 | 19.054 | 6.44% 0.190% |
| VV | 14190 | 286496 | 19.078 | 19.054 | 19.093 | 13.45% 0.397% |
| VV | 14115 | 313618 | 19.112 | 19.093 | 19.132 | 14.73% 0.435% |
| VV | 13734 | 262803 | 19.148 | 19.132 | 19.165 | 12.34% 0.364% |
| VV | 12849 | 125863 | 19.169 | 19.165 | 19.182 | 5.91% 0.174% |
| VV | 14678 | 358405 | 19.198 | 19.182 | 19.231 | 16.83% 0.497% |
| VV | 13393 | 199866 | 19.248 | 19.231 | 19.258 | 9.39% 0.277% |
| VV | 12593 | 70025 | 19.263 | 19.258 | 19.267 | 3.29% 0.097% |
| VV | 13318 | 156894 | 19.282 | 19.267 | 19.287 | 7.37% 0.217% |
| VV | 28122 | 1071604 | 19.350 | 19.287 | 19.375 | 50.32% 1.485% |
| VV | 21347 | 434364 | 19.394 | 19.375 | 19.410 | 20.40% 0.602% |
| VV | 20322 | 480626 | 19.428 | 19.410 | 19.452 | 22.57% 0.666% |
| VV | 23093 | 743733 | 19.476 | 19.452 | 19.515 | 34.93% 1.031% |
| VV | 18517 | 413359 | 19.522 | 19.515 | 19.554 | 19.41% 0.573% |
| VV | 17551 | 428272 | 19.588 | 19.554 | 19.597 | 20.11% 0.593% |
| VV | 18242 | 369310 | 19.623 | 19.597 | 19.632 | 17.34% 0.512% |
| VV | 18348 | 172322 | 19.644 | 19.632 | 19.648 | 8.09% 0.239% |
| VV | 18078 | 141008 | 19.655 | 19.648 | 19.661 | 6.62% 0.195% |
| VV | 19675 | 579150 | 19.694 | 19.661 | 19.713 | 27.20% 0.803% |
| VV | 22488 | 925532 | 19.781 | 19.713 | 19.791 | 43.46% 1.283% |
| VV | 22794 | 523971 | 19.826 | 19.791 | 19.831 | 24.61% 0.726% |
| VV | 24469 | 440265 | 19.848 | 19.831 | 19.863 | 20.67% 0.610% |
| VV | 23693 | 410039 | 19.878 | 19.863 | 19.893 | 19.26% 0.568% |
| VV | 23813 | 225724 | 19.905 | 19.893 | 19.909 | 10.60% 0.313% |
| VV | 23921 | 247625 | 19.913 | 19.909 | 19.927 | 11.63% 0.343% |
| VV | 29397 | 1369296 | 19.973 | 19.927 | 20.017 | 64.30% 1.897% |
| VV | 31750 | 718670 | 20.044 | 20.017 | 20.058 | 33.75% 0.996% |
| VV | 31383 | 551840 | 20.061 | 20.058 | 20.090 | 25.91% 0.765% |
| VV | 43577 | 2096997 | 20.138 | 20.090 | 20.201 | 98.47% 2.906% |
| VV | 28263 | 314070 | 20.212 | 20.201 | 20.220 | 14.75% 0.435% |

Instrument :
FID_G
Client Sample ID :
CORONA

Manual Integrations APPROVED
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Supervised By : Ankita Jodhani 11/09/2023

Instrument :
 FID_G
 ClientSampleId :
 CORONA

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|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 460 | 20.257 | 20.220 | 20.261 | VV | 30077 | 705757 | 33.14% | 0.978% |
| 461 | 20.270 | 20.261 | 20.281 | VV | 30353 | 35139 | | |
| 462 | 20.355 | 20.281 | 20.386 | VV | 39256 | 212947 | | |
| 463 | 20.405 | 20.386 | 20.414 | VV | 35760 | 56483 | | |
| 464 | 20.424 | 20.414 | 20.449 | VV | 35824 | 75673 | | |
| 465 | 20.459 | 20.449 | 20.464 | VV | 35093 | 308060 | 14.47% | 0.427% |
| 466 | 20.472 | 20.464 | 20.476 | VV | 35552 | 245130 | 11.51% | 0.340% |
| 467 | 20.517 | 20.476 | 20.528 | VV | 39774 | 1168802 | 54.89% | 1.620% |
| 468 | 20.549 | 20.528 | 20.554 | VV | 40779 | 627434 | 29.46% | 0.869% |
| 469 | 20.559 | 20.554 | 20.573 | VV | 40490 | 454140 | 21.33% | 0.629% |
| 470 | 20.593 | 20.573 | 20.608 | VV | 40640 | 836615 | 39.29% | 1.159% |
| 471 | 20.618 | 20.608 | 20.623 | VV | 40061 | 367051 | 17.24% | 0.509% |
| 472 | 20.643 | 20.623 | 20.648 | VV | 40263 | 588213 | 27.62% | 0.815% |
| 473 | 20.686 | 20.648 | 20.709 | VV | 45675 | 1540915 | 72.36% | 2.135% |
| 474 | 20.719 | 20.709 | 20.727 | VV | 41281 | 439347 | 20.63% | 0.609% |
| 475 | 20.731 | 20.727 | 20.803 | VV | 40593 | 1752528 | 82.30% | 2.428% |
| 476 | 20.809 | 20.803 | 20.816 | VV | 37087 | 292363 | 13.73% | 0.405% |
| 477 | 20.826 | 20.816 | 20.831 | VV | 37806 | 344640 | 16.18% | 0.478% |
| 478 | 20.837 | 20.831 | 20.856 | VV | 38190 | 563759 | 26.47% | 0.781% |
| 479 | 20.875 | 20.856 | 20.927 | VV | 40222 | 1638713 | 76.95% | 2.271% |
| 480 | 20.931 | 20.927 | 20.935 | VV | 37730 | 187121 | 8.79% | 0.259% |
| 481 | 20.939 | 20.935 | 20.963 | VV | 37661 | 611868 | 28.73% | 0.848% |
| 482 | 20.980 | 20.963 | 20.991 | VV | 36607 | 608519 | 28.58% | 0.843% |
| 483 | 21.009 | 20.991 | 21.026 | VV | 36595 | 743695 | 34.92% | 1.031% |
| 484 | 21.043 | 21.026 | 21.051 | VV | 36139 | 544813 | 25.58% | 0.755% |
| 485 | 21.056 | 21.051 | 21.062 | VV | 35259 | 213784 | 10.04% | 0.296% |
| 486 | 21.066 | 21.062 | 21.090 | VV | 34402 | 559604 | 26.28% | 0.775% |
| 487 | 21.094 | 21.090 | 21.100 | VV | 32941 | 201763 | 9.47% | 0.280% |
| 488 | 21.104 | 21.100 | 21.110 | VV | 32435 | 198397 | 9.32% | 0.275% |
| 489 | 21.119 | 21.110 | 21.128 | VV | 32806 | 347263 | 16.31% | 0.481% |
| 490 | 21.132 | 21.128 | 21.143 | VV | 31910 | 283434 | 13.31% | 0.393% |
| 491 | 21.169 | 21.143 | 21.176 | VV | 31666 | 613947 | 28.83% | 0.851% |
| 492 | 21.184 | 21.176 | 21.191 | VV | 30845 | 266370 | 12.51% | 0.369% |
| 493 | 21.205 | 21.191 | 21.210 | VV | 30861 | 342036 | 16.06% | 0.474% |
| 494 | 21.213 | 21.210 | 21.227 | VV | 30727 | 305050 | 14.33% | 0.423% |
| 495 | 21.231 | 21.227 | 21.238 | VV | 29230 | 197123 | 9.26% | 0.273% |
| 496 | 21.242 | 21.238 | 21.249 | VV | 29301 | 192333 | 9.03% | 0.267% |
| 497 | 21.271 | 21.249 | 21.294 | VV | 31581 | 820584 | 38.53% | 1.137% |
| 498 | 21.299 | 21.294 | 21.305 | VV | 29634 | 187650 | 8.81% | 0.260% |
| 499 | 21.318 | 21.305 | 21.335 | VV | 29172 | 509288 | 23.92% | 0.706% |
| 500 | 21.340 | 21.335 | 21.343 | VV | 28010 | 142472 | 6.69% | 0.197% |
| 501 | 21.351 | 21.343 | 21.358 | VV | 28108 | 241299 | 11.33% | 0.334% |
| 502 | 21.377 | 21.358 | 21.386 | VV | 28699 | 477658 | 22.43% | 0.662% |
| 503 | 21.395 | 21.386 | 21.410 | VV | 28656 | 395462 | 18.57% | 0.548% |
| 504 | 21.413 | 21.410 | 21.442 | VV | 28045 | 523289 | 24.57% | 0.725% |
| 505 | 21.447 | 21.442 | 21.463 | VV | 26128 | 333643 | 15.67% | 0.462% |
| 506 | 21.473 | 21.463 | 21.488 | VV | 25753 | 370760 | 17.41% | 0.514% |

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| | | | | | | | | |
|-------------------------|--------|--------|--------|----|-------|----------|--------|--------|
| 507 | 21.501 | 21.488 | 21.525 | VV | 25105 | 541958 | 25.45% | 0.751% |
| 508 | 21.532 | 21.525 | 21.538 | VV | 24425 | 19064 | | |
| 509 | 21.556 | 21.538 | 21.561 | VV | 24470 | 33584 | | |
| 510 | 21.569 | 21.561 | 21.587 | VV | 24983 | 36911 | | |
| 511 | 21.608 | 21.587 | 21.633 | VV | 25074 | 66249 | | |
| 512 | 21.665 | 21.633 | 21.671 | VV | 23322 | 527988 | 24.79% | 0.732% |
| 513 | 21.675 | 21.671 | 21.684 | VV | 23684 | 182377 | 8.56% | 0.253% |
| 514 | 21.693 | 21.684 | 21.700 | VV | 23350 | 210648 | 9.89% | 0.292% |
| 515 | 21.705 | 21.700 | 21.741 | VV | 23105 | 542575 | 25.48% | 0.752% |
| 516 | 21.800 | 21.741 | 21.845 | VV | 24422 | 1376797 | 64.65% | 1.908% |
| 517 | 21.858 | 21.845 | 21.866 | VV | 19408 | 239014 | 11.22% | 0.331% |
| 518 | 21.874 | 21.866 | 21.906 | VV | 18843 | 419133 | 19.68% | 0.581% |
| 519 | 21.912 | 21.906 | 21.947 | VV | 16306 | 384722 | 18.07% | 0.533% |
| 520 | 21.965 | 21.947 | 21.989 | VV | 15670 | 365650 | 17.17% | 0.507% |
| 521 | 21.995 | 21.989 | 21.998 | VV | 14250 | 71301 | 3.35% | 0.099% |
| 522 | 22.020 | 21.998 | 22.040 | VV | 16177 | 390480 | 18.34% | 0.541% |
| 523 | 22.044 | 22.040 | 22.052 | VV | 13888 | 93593 | 4.40% | 0.130% |
| 524 | 22.058 | 22.052 | 22.070 | VV | 13194 | 136109 | 6.39% | 0.189% |
| 525 | 22.114 | 22.070 | 22.158 | VV | 16740 | 733306 | 34.44% | 1.016% |
| 526 | 22.162 | 22.158 | 22.167 | VV | 11086 | 56313 | 2.64% | 0.078% |
| 527 | 22.195 | 22.167 | 22.225 | VV | 15331 | 466242 | 21.89% | 0.646% |
| 528 | 22.242 | 22.225 | 22.279 | VV | 12927 | 366338 | 17.20% | 0.508% |
| 529 | 22.285 | 22.279 | 22.290 | VV | 9310 | 56158 | 2.64% | 0.078% |
| 530 | 22.298 | 22.290 | 22.306 | VV | 9704 | 89943 | 4.22% | 0.125% |
| 531 | 22.314 | 22.306 | 22.326 | VV | 9562 | 111265 | 5.23% | 0.154% |
| 532 | 22.337 | 22.326 | 22.378 | VV | 9139 | 243362 | 11.43% | 0.337% |
| 533 | 22.382 | 22.378 | 22.388 | VV | 6484 | 36353 | 1.71% | 0.050% |
| 534 | 22.393 | 22.388 | 22.403 | VV | 6163 | 50111 | 2.35% | 0.069% |
| Sum of corrected areas: | | | | | | 72165716 | | |

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