

rteres

Instrument :

FID\_F

ClientSampleId :

WC-16-2-3-GR

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF07022  
 Data File : FF010985.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Jul 2022 15:56  
 Sample : N3564-34 10X  
 Misc :  
 ALS Vial : 66 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/05/2022  
 Supervised By :Ankita Jodhani 07/05/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF063022.M  
 Title :

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 4.373       | 4.339        | 4.391      | HH       | 6387           | 164906       | 2.44%          | 0.031%        |
| 2         | 4.406       | 4.391        | 4.424      | HH       | 9201           | 117460       | 1.74%          | 0.022%        |
| 3         | 4.442       | 4.424        | 4.467      | HH       | 6059           | 112313       | 1.66%          | 0.021%        |
| 4         | 4.477       | 4.467        | 4.490      | HH       | 3257           | 42873        | 0.64%          | 0.008%        |
| 5         | 4.523       | 4.490        | 4.535      | HH       | 6777           | 114197       | 1.69%          | 0.021%        |
| 6         | 4.551       | 4.535        | 4.564      | HH       | 7023           | 108563       | 1.61%          | 0.020%        |
| 7         | 4.581       | 4.564        | 4.596      | HH       | 9585           | 146308       | 2.17%          | 0.027%        |
| 8         | 4.599       | 4.596        | 4.615      | HH       | 7062           | 70693        | 1.05%          | 0.013%        |
| 9         | 4.625       | 4.615        | 4.640      | HH       | 5804           | 73970        | 1.10%          | 0.014%        |
| 10        | 4.659       | 4.640        | 4.669      | HH       | 14078          | 164177       | 2.43%          | 0.031%        |
| 11        | 4.677       | 4.669        | 4.695      | HH       | 14432          | 161873       | 2.40%          | 0.030%        |
| 12        | 4.716       | 4.695        | 4.723      | HH       | 9867           | 129591       | 1.92%          | 0.024%        |
| 13        | 4.733       | 4.723        | 4.749      | HH       | 11287          | 143233       | 2.12%          | 0.027%        |
| 14        | 4.772       | 4.749        | 4.780      | HH       | 7611           | 134014       | 1.99%          | 0.025%        |
| 15        | 4.809       | 4.780        | 4.815      | HH       | 10422          | 190137       | 2.82%          | 0.036%        |
| 16        | 4.836       | 4.815        | 4.855      | HH       | 16044          | 268085       | 3.97%          | 0.050%        |
| 17        | 4.875       | 4.855        | 4.897      | HH       | 22690          | 323831       | 4.80%          | 0.061%        |
| 18        | 4.909       | 4.897        | 4.924      | HH       | 8577           | 115588       | 1.71%          | 0.022%        |
| 19        | 4.952       | 4.924        | 4.970      | HH       | 8447           | 171682       | 2.54%          | 0.032%        |
| 20        | 4.987       | 4.970        | 5.012      | HH       | 8596           | 155751       | 2.31%          | 0.029%        |
| 21        | 5.020       | 5.012        | 5.032      | HH       | 4519           | 51714        | 0.77%          | 0.010%        |
| 22        | 5.052       | 5.032        | 5.059      | HH       | 8821           | 110858       | 1.64%          | 0.021%        |
| 23        | 5.074       | 5.059        | 5.107      | HH       | 12584          | 272127       | 4.03%          | 0.051%        |
| 24        | 5.124       | 5.107        | 5.136      | HH       | 11958          | 149068       | 2.21%          | 0.028%        |
| 25        | 5.154       | 5.136        | 5.180      | HH       | 19411          | 321468       | 4.76%          | 0.060%        |
| 26        | 5.193       | 5.180        | 5.198      | HH       | 7369           | 76501        | 1.13%          | 0.014%        |
| 27        | 5.208       | 5.198        | 5.226      | HH       | 7631           | 102296       | 1.52%          | 0.019%        |
| 28        | 5.255       | 5.226        | 5.266      | HH       | 5832           | 120710       | 1.79%          | 0.023%        |
| 29        | 5.288       | 5.266        | 5.301      | HH       | 12683          | 185905       | 2.76%          | 0.035%        |
| 30        | 5.313       | 5.301        | 5.324      | HH       | 10679          | 127405       | 1.89%          | 0.024%        |
| 31        | 5.353       | 5.324        | 5.372      | HH       | 13091          | 311119       | 4.61%          | 0.058%        |
| 32        | 5.385       | 5.372        | 5.399      | HH       | 12619          | 161790       | 2.40%          | 0.030%        |
| 33        | 5.414       | 5.399        | 5.436      | HH       | 9524           | 199589       | 2.96%          | 0.037%        |
| 34        | 5.448       | 5.436        | 5.461      | HH       | 10021          | 127386       | 1.89%          | 0.024%        |
| 35        | 5.473       | 5.461        | 5.486      | HH       | 8840           | 107293       | 1.59%          | 0.020%        |
| 36        | 5.515       | 5.486        | 5.557      | HH       | 29431          | 630636       | 9.35%          | 0.118%        |

|    |       |       |       |    | rters |         |        |        |
|----|-------|-------|-------|----|-------|---------|--------|--------|
| 37 | 5.569 | 5.557 | 5.578 | HH | 7471  | 89475   | 1.33%  | 0.017% |
| 38 | 5.589 | 5.578 | 5.614 | HH | 7545  | 143213  |        |        |
| 39 | 5.638 | 5.614 | 5.650 | HH | 7584  | 150438  |        |        |
| 40 | 5.685 | 5.650 | 5.724 | HH | 25945 | 594854  |        |        |
| 41 | 5.733 | 5.724 | 5.752 | HH | 11108 | 170453  |        |        |
| 42 | 5.770 | 5.752 | 5.780 | HH | 11462 | 169347  |        |        |
| 43 | 5.795 | 5.780 | 5.804 | HH | 20356 | 225200  | 3.34%  | 0.042% |
| 44 | 5.818 | 5.804 | 5.838 | HH | 29037 | 430024  | 6.37%  | 0.081% |
| 45 | 5.850 | 5.838 | 5.864 | HH | 16864 | 214251  | 3.18%  | 0.040% |
| 46 | 5.877 | 5.864 | 5.886 | HH | 11875 | 148368  | 2.20%  | 0.028% |
| 47 | 5.896 | 5.886 | 5.908 | HH | 11343 | 140716  | 2.09%  | 0.026% |
| 48 | 5.919 | 5.908 | 5.927 | HH | 11241 | 123265  | 1.83%  | 0.023% |
| 49 | 5.940 | 5.927 | 5.968 | HH | 13133 | 247792  | 3.67%  | 0.046% |
| 50 | 5.988 | 5.968 | 6.005 | HH | 16613 | 261651  | 3.88%  | 0.049% |
| 51 | 6.040 | 6.005 | 6.057 | HH | 16810 | 406684  | 6.03%  | 0.076% |
| 52 | 6.070 | 6.057 | 6.085 | HH | 15898 | 220214  | 3.26%  | 0.041% |
| 53 | 6.113 | 6.085 | 6.150 | HH | 15985 | 468992  | 6.95%  | 0.088% |
| 54 | 6.171 | 6.150 | 6.189 | HH | 13900 | 250766  | 3.72%  | 0.047% |
| 55 | 6.220 | 6.189 | 6.244 | HH | 21606 | 498722  | 7.39%  | 0.093% |
| 56 | 6.260 | 6.244 | 6.287 | HH | 18987 | 384467  | 5.70%  | 0.072% |
| 57 | 6.304 | 6.287 | 6.317 | HH | 19662 | 272456  | 4.04%  | 0.051% |
| 58 | 6.331 | 6.317 | 6.339 | HH | 17162 | 204428  | 3.03%  | 0.038% |
| 59 | 6.362 | 6.339 | 6.376 | HH | 19719 | 392271  | 5.81%  | 0.074% |
| 60 | 6.382 | 6.376 | 6.395 | HH | 14386 | 146230  | 2.17%  | 0.027% |
| 61 | 6.413 | 6.395 | 6.434 | HH | 18184 | 381899  | 5.66%  | 0.072% |
| 62 | 6.456 | 6.434 | 6.475 | HH | 23124 | 460309  | 6.82%  | 0.086% |
| 63 | 6.487 | 6.475 | 6.520 | HH | 16395 | 404357  | 5.99%  | 0.076% |
| 64 | 6.559 | 6.520 | 6.589 | HH | 15917 | 557270  | 8.26%  | 0.104% |
| 65 | 6.611 | 6.589 | 6.619 | HH | 14151 | 235922  | 3.50%  | 0.044% |
| 66 | 6.657 | 6.619 | 6.672 | HH | 17495 | 493452  | 7.31%  | 0.093% |
| 67 | 6.696 | 6.672 | 6.713 | HH | 40040 | 623073  | 9.23%  | 0.117% |
| 68 | 6.725 | 6.713 | 6.754 | HH | 24268 | 472196  | 7.00%  | 0.089% |
| 69 | 6.768 | 6.754 | 6.777 | HH | 15842 | 198591  | 2.94%  | 0.037% |
| 70 | 6.793 | 6.777 | 6.804 | HH | 17946 | 263088  | 3.90%  | 0.049% |
| 71 | 6.819 | 6.804 | 6.841 | HH | 23691 | 423528  | 6.28%  | 0.079% |
| 72 | 6.864 | 6.841 | 6.887 | HH | 31627 | 607939  | 9.01%  | 0.114% |
| 73 | 6.899 | 6.887 | 6.914 | HH | 18027 | 269436  | 3.99%  | 0.051% |
| 74 | 6.937 | 6.914 | 6.977 | HH | 35146 | 799872  | 11.85% | 0.150% |
| 75 | 6.996 | 6.977 | 7.004 | HH | 18029 | 262804  | 3.89%  | 0.049% |
| 76 | 7.019 | 7.004 | 7.025 | HH | 20478 | 245467  | 3.64%  | 0.046% |
| 77 | 7.031 | 7.025 | 7.044 | HH | 20505 | 222865  | 3.30%  | 0.042% |
| 78 | 7.067 | 7.044 | 7.088 | HH | 27477 | 592128  | 8.78%  | 0.111% |
| 79 | 7.105 | 7.088 | 7.138 | HH | 27492 | 652414  | 9.67%  | 0.122% |
| 80 | 7.165 | 7.138 | 7.184 | HH | 44377 | 779393  | 11.55% | 0.146% |
| 81 | 7.188 | 7.184 | 7.205 | HH | 21658 | 247403  | 3.67%  | 0.046% |
| 82 | 7.218 | 7.205 | 7.233 | HH | 19851 | 287462  | 4.26%  | 0.054% |
| 83 | 7.263 | 7.233 | 7.283 | HH | 72094 | 1148712 | 17.02% | 0.215% |
| 84 | 7.299 | 7.283 | 7.338 | HH | 49196 | 1037844 | 15.38% | 0.195% |
| 85 | 7.358 | 7.338 | 7.374 | HH | 30428 | 512825  | 7.60%  | 0.096% |
| 86 | 7.385 | 7.374 | 7.396 | HH | 21458 | 266704  | 3.95%  | 0.050% |
| 87 | 7.454 | 7.396 | 7.504 | HH | 30828 | 1512305 | 22.41% | 0.284% |
| 88 | 7.535 | 7.504 | 7.562 | HH | 27041 | 796874  | 11.81% | 0.149% |
| 89 | 7.567 | 7.562 | 7.583 | HH | 22811 | 266981  | 3.96%  | 0.050% |

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|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 90  | 7.594 | 7.583 | 7.599 | HH | 21161  | 199660  | 2.96%  | 0.037% |
| 91  | 7.613 | 7.599 | 7.632 | HH | 22696  | 429321  | 6.07%  | 0.037% |
| 92  | 7.660 | 7.632 | 7.689 | HH | 43822  | 1015579 | 15.98% | 0.037% |
| 93  | 7.705 | 7.689 | 7.731 | HH | 27082  | 536295  | 7.07%  | 0.037% |
| 94  | 7.765 | 7.731 | 7.784 | HH | 26596  | 708347  | 10.67% | 0.037% |
| 95  | 7.822 | 7.784 | 7.839 | HH | 38758  | 915860  | 13.17% | 0.037% |
| 96  | 7.852 | 7.839 | 7.890 | HH | 29638  | 739798  | 10.96% | 0.139% |
| 97  | 7.912 | 7.890 | 7.932 | HH | 33214  | 665951  | 9.87%  | 0.125% |
| 98  | 7.951 | 7.932 | 7.993 | HH | 30944  | 962885  | 14.27% | 0.181% |
| 99  | 8.005 | 7.993 | 8.024 | HH | 25923  | 463721  | 6.87%  | 0.087% |
| 100 | 8.060 | 8.024 | 8.079 | HH | 43851  | 1078158 | 15.98% | 0.202% |
| 101 | 8.088 | 8.079 | 8.101 | HH | 32087  | 404407  | 5.99%  | 0.076% |
| 102 | 8.113 | 8.101 | 8.136 | HH | 32015  | 612031  | 9.07%  | 0.115% |
| 103 | 8.156 | 8.136 | 8.164 | HH | 53631  | 684255  | 10.14% | 0.128% |
| 104 | 8.186 | 8.164 | 8.212 | HH | 92873  | 1624568 | 24.08% | 0.305% |
| 105 | 8.230 | 8.212 | 8.251 | HH | 36515  | 727116  | 10.78% | 0.136% |
| 106 | 8.276 | 8.251 | 8.291 | HH | 84719  | 1243926 | 18.44% | 0.233% |
| 107 | 8.304 | 8.291 | 8.323 | HH | 69340  | 992081  | 14.70% | 0.186% |
| 108 | 8.337 | 8.323 | 8.377 | HH | 39268  | 1100887 | 16.32% | 0.206% |
| 109 | 8.393 | 8.377 | 8.403 | HH | 35140  | 506407  | 7.51%  | 0.095% |
| 110 | 8.455 | 8.403 | 8.475 | HH | 49050  | 1790374 | 26.53% | 0.336% |
| 111 | 8.485 | 8.475 | 8.494 | HH | 32407  | 360064  | 5.34%  | 0.068% |
| 112 | 8.513 | 8.494 | 8.531 | HH | 51130  | 875713  | 12.98% | 0.164% |
| 113 | 8.549 | 8.531 | 8.563 | HH | 41451  | 689079  | 10.21% | 0.129% |
| 114 | 8.575 | 8.563 | 8.590 | HH | 38360  | 583947  | 8.65%  | 0.109% |
| 115 | 8.607 | 8.590 | 8.625 | HH | 35263  | 699109  | 10.36% | 0.131% |
| 116 | 8.645 | 8.625 | 8.677 | HH | 34472  | 1003430 | 14.87% | 0.188% |
| 117 | 8.693 | 8.677 | 8.703 | HH | 32432  | 480360  | 7.12%  | 0.090% |
| 118 | 8.721 | 8.703 | 8.736 | HH | 51436  | 836232  | 12.39% | 0.157% |
| 119 | 8.754 | 8.736 | 8.772 | HH | 47013  | 919630  | 13.63% | 0.172% |
| 120 | 8.784 | 8.772 | 8.797 | HH | 37569  | 550908  | 8.16%  | 0.103% |
| 121 | 8.814 | 8.797 | 8.841 | HH | 48661  | 1105407 | 16.38% | 0.207% |
| 122 | 8.874 | 8.841 | 8.888 | HH | 48440  | 1193351 | 17.69% | 0.224% |
| 123 | 8.907 | 8.888 | 8.937 | HH | 106281 | 1825702 | 27.06% | 0.342% |
| 124 | 8.952 | 8.937 | 8.963 | HH | 38460  | 575866  | 8.53%  | 0.108% |
| 125 | 8.978 | 8.963 | 8.987 | HH | 46290  | 606040  | 8.98%  | 0.114% |
| 126 | 9.001 | 8.987 | 9.018 | HH | 55372  | 863592  | 12.80% | 0.162% |
| 127 | 9.034 | 9.018 | 9.043 | HH | 48317  | 661225  | 9.80%  | 0.124% |
| 128 | 9.048 | 9.043 | 9.065 | HH | 46603  | 579647  | 8.59%  | 0.109% |
| 129 | 9.075 | 9.065 | 9.093 | HH | 43137  | 688314  | 10.20% | 0.129% |
| 130 | 9.127 | 9.093 | 9.151 | HH | 55553  | 1592479 | 23.60% | 0.299% |
| 131 | 9.171 | 9.151 | 9.187 | HH | 65225  | 1115894 | 16.54% | 0.209% |
| 132 | 9.213 | 9.187 | 9.253 | HH | 72785  | 1929984 | 28.60% | 0.362% |
| 133 | 9.275 | 9.253 | 9.297 | HH | 48701  | 1079396 | 16.00% | 0.202% |
| 134 | 9.328 | 9.297 | 9.346 | HH | 66121  | 1430470 | 21.20% | 0.268% |
| 135 | 9.359 | 9.346 | 9.375 | HH | 52416  | 768732  | 11.39% | 0.144% |
| 136 | 9.389 | 9.375 | 9.401 | HH | 43135  | 638755  | 9.47%  | 0.120% |
| 137 | 9.413 | 9.401 | 9.421 | HH | 42744  | 496920  | 7.36%  | 0.093% |
| 138 | 9.465 | 9.421 | 9.484 | HH | 68363  | 1935849 | 28.69% | 0.363% |
| 139 | 9.492 | 9.484 | 9.504 | HH | 44580  | 522626  | 7.75%  | 0.098% |
| 140 | 9.517 | 9.504 | 9.527 | HH | 44937  | 604033  | 8.95%  | 0.113% |
| 141 | 9.564 | 9.527 | 9.597 | HH | 81774  | 2484717 | 36.82% | 0.466% |

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|     |        |        |        |    |         |         |        |        |
|-----|--------|--------|--------|----|---------|---------|--------|--------|
|     |        |        |        |    |         |         |        |        |
|     |        |        |        |    | riteres |         |        |        |
| 142 | 9.625  | 9.597  | 9.638  | HH | 73977   | 1388964 | 20.58% | 0.260% |
| 143 | 9.646  | 9.638  | 9.677  | HH | 64200   | 1267167 | 18.84% | 0.260% |
| 144 | 9.699  | 9.677  | 9.711  | HH | 52524   | 1000500 | 14.84% | 0.260% |
| 145 | 9.729  | 9.711  | 9.742  | HH | 70374   | 1099982 | 16.84% | 0.260% |
|     |        |        |        |    |         |         |        |        |
| 146 | 9.751  | 9.742  | 9.772  | HH | 59731   | 915724  | 13.84% | 0.314% |
| 147 | 9.791  | 9.772  | 9.845  | HH | 46080   | 1930439 | 28.84% | 0.314% |
| 148 | 9.873  | 9.845  | 9.901  | HH | 58117   | 1675986 | 24.84% | 0.314% |
| 149 | 9.925  | 9.901  | 9.950  | HH | 71482   | 1748166 | 25.91% | 0.328% |
| 150 | 9.969  | 9.950  | 9.989  | HH | 71537   | 1454042 | 21.55% | 0.273% |
|     |        |        |        |    |         |         |        |        |
| 151 | 10.000 | 9.989  | 10.013 | HH | 53984   | 731483  | 10.84% | 0.137% |
| 152 | 10.028 | 10.013 | 10.046 | HH | 55995   | 1065707 | 15.79% | 0.200% |
| 153 | 10.073 | 10.046 | 10.110 | HH | 57586   | 2001205 | 29.66% | 0.375% |
| 154 | 10.135 | 10.110 | 10.163 | HH | 58866   | 1644697 | 24.37% | 0.308% |
| 155 | 10.199 | 10.163 | 10.224 | HH | 52798   | 1808056 | 26.80% | 0.339% |
|     |        |        |        |    |         |         |        |        |
| 156 | 10.245 | 10.224 | 10.265 | HH | 54233   | 1274424 | 18.89% | 0.239% |
| 157 | 10.292 | 10.265 | 10.310 | HH | 63501   | 1504758 | 22.30% | 0.282% |
| 158 | 10.319 | 10.310 | 10.328 | HH | 53991   | 565198  | 8.38%  | 0.106% |
| 159 | 10.360 | 10.328 | 10.385 | HH | 159626  | 3378793 | 50.07% | 0.633% |
| 160 | 10.427 | 10.385 | 10.451 | HH | 79827   | 2742220 | 40.64% | 0.514% |
|     |        |        |        |    |         |         |        |        |
| 161 | 10.467 | 10.451 | 10.486 | HH | 74808   | 1377316 | 20.41% | 0.258% |
| 162 | 10.502 | 10.486 | 10.524 | HH | 73490   | 1453361 | 21.54% | 0.272% |
| 163 | 10.546 | 10.524 | 10.582 | HH | 71414   | 2134569 | 31.63% | 0.400% |
| 164 | 10.605 | 10.582 | 10.620 | HH | 66241   | 1433041 | 21.24% | 0.269% |
| 165 | 10.640 | 10.620 | 10.659 | HH | 72419   | 1520864 | 22.54% | 0.285% |
|     |        |        |        |    |         |         |        |        |
| 166 | 10.684 | 10.659 | 10.696 | HH | 76396   | 1490086 | 22.08% | 0.279% |
| 167 | 10.713 | 10.696 | 10.736 | HH | 87399   | 1887413 | 27.97% | 0.354% |
| 168 | 10.784 | 10.736 | 10.811 | HH | 241156  | 5464244 | 80.98% | 1.024% |
| 169 | 10.825 | 10.811 | 10.866 | HH | 75383   | 2315582 | 34.32% | 0.434% |
| 170 | 10.909 | 10.866 | 10.921 | HH | 72549   | 2196284 | 32.55% | 0.412% |
|     |        |        |        |    |         |         |        |        |
| 171 | 10.947 | 10.921 | 10.999 | HH | 290556  | 5654540 | 83.80% | 1.060% |
| 172 | 11.021 | 10.999 | 11.067 | HH | 104728  | 3388015 | 50.21% | 0.635% |
| 173 | 11.102 | 11.067 | 11.146 | HH | 104164  | 3704169 | 54.90% | 0.694% |
| 174 | 11.180 | 11.146 | 11.200 | HH | 73289   | 2292354 | 33.97% | 0.430% |
| 175 | 11.213 | 11.200 | 11.222 | HH | 71314   | 906706  | 13.44% | 0.170% |
|     |        |        |        |    |         |         |        |        |
| 176 | 11.262 | 11.222 | 11.281 | HH | 82774   | 2736619 | 40.56% | 0.513% |
| 177 | 11.308 | 11.281 | 11.319 | HH | 80138   | 1780652 | 26.39% | 0.334% |
| 178 | 11.341 | 11.319 | 11.347 | HH | 85141   | 1366195 | 20.25% | 0.256% |
| 179 | 11.354 | 11.347 | 11.387 | HH | 83918   | 1938935 | 28.74% | 0.363% |
| 180 | 11.410 | 11.387 | 11.426 | HH | 91190   | 2011862 | 29.82% | 0.377% |
|     |        |        |        |    |         |         |        |        |
| 181 | 11.433 | 11.426 | 11.452 | HH | 88443   | 1324375 | 19.63% | 0.248% |
| 182 | 11.470 | 11.452 | 11.477 | HH | 93706   | 1340895 | 19.87% | 0.251% |
| 183 | 11.505 | 11.477 | 11.533 | HH | 239223  | 4994227 | 74.01% | 0.936% |
| 184 | 11.542 | 11.533 | 11.559 | HH | 86020   | 1337686 | 19.82% | 0.251% |
| 185 | 11.566 | 11.559 | 11.581 | HH | 83057   | 1089430 | 16.15% | 0.204% |
|     |        |        |        |    |         |         |        |        |
| 186 | 11.602 | 11.581 | 11.627 | HH | 91893   | 2301953 | 34.12% | 0.432% |
| 187 | 11.641 | 11.627 | 11.652 | HH | 81028   | 1207810 | 17.90% | 0.226% |
| 188 | 11.691 | 11.652 | 11.704 | HH | 97424   | 2802639 | 41.54% | 0.525% |
| 189 | 11.708 | 11.704 | 11.724 | HH | 95151   | 1092302 | 16.19% | 0.205% |
| 190 | 11.749 | 11.724 | 11.764 | HH | 114977  | 2371678 | 35.15% | 0.445% |
|     |        |        |        |    |         |         |        |        |
| 191 | 11.780 | 11.764 | 11.800 | HH | 131967  | 2378415 | 35.25% | 0.446% |
| 192 | 11.809 | 11.800 | 11.828 | HH | 91571   | 1417107 | 21.00% | 0.266% |
| 193 | 11.861 | 11.828 | 11.877 | HH | 115843  | 2955040 | 43.79% | 0.554% |
| 194 | 11.897 | 11.877 | 11.912 | HH | 126743  | 2297226 | 34.05% | 0.431% |

Instrument :

FID\_F

ClientSampleId :

WC-16-2-3-GR

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2022  
Supervised By :Ankita Jodhani 07/05/2022

Instrument :

FID\_F

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|     |        |        |        |    | rt     | Area    | Area%   | Height |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 195 | 11.927 | 11.912 | 11.954 | HH | 121814 | 2642580 | 39.16%  | 0.495% |
| 196 | 11.965 | 11.954 | 11.989 | HH | 95952  | 1937120 | 28.72%  | 0.495% |
| 197 | 12.013 | 11.989 | 12.029 | HH | 96155  | 2200870 | 32.72%  | 0.495% |
| 198 | 12.062 | 12.029 | 12.085 | HH | 147357 | 3969583 | 58.72%  | 0.495% |
| 199 | 12.092 | 12.085 | 12.134 | HH | 106329 | 2938258 | 43.72%  | 0.495% |
| 200 | 12.153 | 12.134 | 12.171 | HH | 103541 | 2111638 | 31.72%  | 0.495% |
| 201 | 12.195 | 12.171 | 12.201 | HH | 106860 | 1856885 | 27.52%  | 0.348% |
| 202 | 12.222 | 12.201 | 12.241 | HH | 113882 | 2581946 | 38.26%  | 0.484% |
| 203 | 12.251 | 12.241 | 12.261 | HH | 97582  | 1131658 | 16.77%  | 0.212% |
| 204 | 12.285 | 12.261 | 12.332 | HH | 117353 | 4318975 | 64.01%  | 0.810% |
| 205 | 12.368 | 12.332 | 12.389 | HH | 106157 | 3419439 | 50.68%  | 0.641% |
| 206 | 12.397 | 12.389 | 12.411 | HH | 99487  | 1261615 | 18.70%  | 0.237% |
| 207 | 12.433 | 12.411 | 12.460 | HH | 109262 | 3021664 | 44.78%  | 0.566% |
| 208 | 12.467 | 12.460 | 12.472 | HH | 102237 | 784470  | 11.63%  | 0.147% |
| 209 | 12.492 | 12.472 | 12.523 | HH | 107658 | 3102515 | 45.98%  | 0.582% |
| 210 | 12.542 | 12.523 | 12.551 | HH | 110507 | 1749887 | 25.93%  | 0.328% |
| 211 | 12.557 | 12.551 | 12.580 | HH | 111628 | 1864009 | 27.62%  | 0.349% |
| 212 | 12.587 | 12.580 | 12.595 | HH | 103150 | 967438  | 14.34%  | 0.181% |
| 213 | 12.648 | 12.595 | 12.670 | HH | 163979 | 5521385 | 81.83%  | 1.035% |
| 214 | 12.685 | 12.670 | 12.700 | HH | 124765 | 2114350 | 31.33%  | 0.396% |
| 215 | 12.718 | 12.700 | 12.741 | HH | 139805 | 3090885 | 45.81%  | 0.579% |
| 216 | 12.765 | 12.741 | 12.805 | HH | 338216 | 6747597 | 100.00% | 1.265% |
| 217 | 12.813 | 12.805 | 12.817 | HH | 107233 | 799676  | 11.85%  | 0.150% |
| 218 | 12.827 | 12.817 | 12.836 | HH | 107487 | 1163528 | 17.24%  | 0.218% |
| 219 | 12.840 | 12.836 | 12.848 | HH | 106480 | 781840  | 11.59%  | 0.147% |
| 220 | 12.866 | 12.848 | 12.882 | HH | 117935 | 2315798 | 34.32%  | 0.434% |
| 221 | 12.895 | 12.882 | 12.912 | HH | 115647 | 1976350 | 29.29%  | 0.371% |
| 222 | 12.929 | 12.912 | 12.937 | HH | 107964 | 1581422 | 23.44%  | 0.296% |
| 223 | 12.950 | 12.937 | 12.964 | HH | 111114 | 1723837 | 25.55%  | 0.323% |
| 224 | 13.008 | 12.964 | 13.032 | HH | 114134 | 4450718 | 65.96%  | 0.834% |
| 225 | 13.061 | 13.032 | 13.082 | HH | 298179 | 5361690 | 79.46%  | 1.005% |
| 226 | 13.101 | 13.082 | 13.131 | HH | 162687 | 3875714 | 57.44%  | 0.727% |
| 227 | 13.153 | 13.131 | 13.183 | HH | 131564 | 3749332 | 55.57%  | 0.703% |
| 228 | 13.219 | 13.183 | 13.258 | HH | 147794 | 5767189 | 85.47%  | 1.081% |
| 229 | 13.268 | 13.258 | 13.289 | HH | 117684 | 2113434 | 31.32%  | 0.396% |
| 230 | 13.294 | 13.289 | 13.313 | HH | 108861 | 1505983 | 22.32%  | 0.282% |
| 231 | 13.335 | 13.313 | 13.374 | HH | 129960 | 4386580 | 65.01%  | 0.822% |
| 232 | 13.397 | 13.374 | 13.419 | HH | 127418 | 3177470 | 47.09%  | 0.596% |
| 233 | 13.434 | 13.419 | 13.439 | HH | 110414 | 1290811 | 19.13%  | 0.242% |
| 234 | 13.461 | 13.439 | 13.473 | HH | 118698 | 2317277 | 34.34%  | 0.434% |
| 235 | 13.491 | 13.473 | 13.508 | HH | 122397 | 2450379 | 36.31%  | 0.459% |
| 236 | 13.525 | 13.508 | 13.534 | HH | 117363 | 1813547 | 26.88%  | 0.340% |
| 237 | 13.560 | 13.534 | 13.586 | HH | 131112 | 3766798 | 55.82%  | 0.706% |
| 238 | 13.610 | 13.586 | 13.623 | HH | 118229 | 2534960 | 37.57%  | 0.475% |
| 239 | 13.651 | 13.623 | 13.688 | HH | 151295 | 4945464 | 73.29%  | 0.927% |
| 240 | 13.703 | 13.688 | 13.712 | HH | 112557 | 1565980 | 23.21%  | 0.294% |
| 241 | 13.726 | 13.712 | 13.732 | HH | 112012 | 1369979 | 20.30%  | 0.257% |
| 242 | 13.760 | 13.732 | 13.783 | HH | 143319 | 3849324 | 57.05%  | 0.722% |
| 243 | 13.795 | 13.783 | 13.811 | HH | 131609 | 2149947 | 31.86%  | 0.403% |
| 244 | 13.831 | 13.811 | 13.867 | HH | 141499 | 4204333 | 62.31%  | 0.788% |
| 245 | 13.925 | 13.867 | 13.942 | HH | 135716 | 5471796 | 81.09%  | 1.026% |
| 246 | 13.967 | 13.942 | 13.987 | HH | 127936 | 3206179 | 47.52%  | 0.601% |

|     |        |        |        |    |        |                                                           |        |        |
|-----|--------|--------|--------|----|--------|-----------------------------------------------------------|--------|--------|
|     |        |        |        |    |        | Instrument :<br>FID_F<br>ClientSampleId :<br>WC-16-2-3-GR |        |        |
| 247 | 14.006 | 13.987 | 14.022 | HH | 116574 | 2382646                                                   | 35.31% | 0.447% |
| 248 | 14.051 | 14.022 | 14.089 | HH | 118006 | 4613570                                                   | 68.22% | 0.447% |
| 249 | 14.113 | 14.089 | 14.117 | HH | 116232 | 1926500                                                   | 28.31% | 0.447% |
| 250 | 14.154 | 14.117 | 14.187 | HH | 135225 | 5105813                                                   | 75.31% | 0.447% |
| 251 | 14.209 | 14.187 | 14.234 | HH | 119710 | 3309531                                                   | 49.28% | 0.396% |
| 252 | 14.238 | 14.234 | 14.253 | HH | 115492 | 1321252                                                   | 19.22% | 0.396% |
| 253 | 14.270 | 14.253 | 14.284 | HH | 116351 | 2110685                                                   | 31.28% | 0.396% |
| 254 | 14.307 | 14.284 | 14.324 | HH | 121839 | 2849145                                                   | 42.22% | 0.534% |
| 255 | 14.329 | 14.324 | 14.333 | HH | 120487 | 658288                                                    | 9.76%  | 0.123% |
| 256 | 14.356 | 14.333 | 14.373 | HH | 123638 | 2886875                                                   | 42.78% | 0.541% |
| 257 | 14.390 | 14.373 | 14.399 | HH | 122164 | 1911209                                                   | 28.32% | 0.358% |
| 258 | 14.410 | 14.399 | 14.449 | HH | 119990 | 3506842                                                   | 51.97% | 0.657% |
| 259 | 14.484 | 14.449 | 14.509 | HH | 123802 | 4174641                                                   | 61.87% | 0.783% |
| 260 | 14.524 | 14.509 | 14.539 | HH | 115743 | 2096522                                                   | 31.07% | 0.393% |
| 261 | 14.562 | 14.539 | 14.586 | HH | 128015 | 3442458                                                   | 51.02% | 0.645% |
| 262 | 14.623 | 14.586 | 14.650 | HH | 143676 | 4971635                                                   | 73.68% | 0.932% |
| 263 | 14.669 | 14.650 | 14.674 | HH | 115165 | 1666121                                                   | 24.69% | 0.312% |
| 264 | 14.678 | 14.674 | 14.686 | HH | 115436 | 786727                                                    | 11.66% | 0.147% |
| 265 | 14.693 | 14.686 | 14.697 | HH | 116259 | 784457                                                    | 11.63% | 0.147% |
| 266 | 14.726 | 14.697 | 14.739 | HH | 121436 | 2981892                                                   | 44.19% | 0.559% |
| 267 | 14.753 | 14.739 | 14.794 | HH | 121445 | 3878867                                                   | 57.49% | 0.727% |
| 268 | 14.813 | 14.794 | 14.846 | HH | 120612 | 3598373                                                   | 53.33% | 0.675% |
| 269 | 14.860 | 14.846 | 14.865 | HH | 113184 | 1273699                                                   | 18.88% | 0.239% |
| 270 | 14.871 | 14.865 | 14.876 | HH | 113816 | 762001                                                    | 11.29% | 0.143% |
| 271 | 14.896 | 14.876 | 14.907 | HH | 116550 | 2083928                                                   | 30.88% | 0.391% |
| 272 | 14.938 | 14.907 | 14.960 | HH | 195415 | 4669871                                                   | 69.21% | 0.875% |
| 273 | 14.980 | 14.960 | 15.004 | HH | 187453 | 3805382                                                   | 56.40% | 0.713% |
| 274 | 15.020 | 15.004 | 15.064 | HH | 119141 | 4138767                                                   | 61.34% | 0.776% |
| 275 | 15.098 | 15.064 | 15.124 | HH | 136572 | 4380907                                                   | 64.93% | 0.821% |
| 276 | 15.136 | 15.124 | 15.155 | HH | 119938 | 2217553                                                   | 32.86% | 0.416% |
| 277 | 15.166 | 15.155 | 15.205 | HH | 121044 | 3420120                                                   | 50.69% | 0.641% |
| 278 | 15.247 | 15.205 | 15.264 | HH | 121220 | 4028861                                                   | 59.71% | 0.755% |
| 279 | 15.273 | 15.264 | 15.308 | HH | 120306 | 3079229                                                   | 45.63% | 0.577% |
| 280 | 15.312 | 15.308 | 15.343 | HH | 114215 | 2360868                                                   | 34.99% | 0.443% |
| 281 | 15.397 | 15.343 | 15.418 | HH | 114859 | 5036992                                                   | 74.65% | 0.944% |
| 282 | 15.455 | 15.418 | 15.476 | HH | 113552 | 3856278                                                   | 57.15% | 0.723% |
| 283 | 15.492 | 15.476 | 15.510 | HH | 109249 | 2199748                                                   | 32.60% | 0.412% |
| 284 | 15.569 | 15.510 | 15.594 | HH | 124055 | 5816358                                                   | 86.20% | 1.090% |
| 285 | 15.612 | 15.594 | 15.633 | HH | 140117 | 2909009                                                   | 43.11% | 0.545% |
| 286 | 15.649 | 15.633 | 15.681 | HH | 120822 | 3210618                                                   | 47.58% | 0.602% |
| 287 | 15.695 | 15.681 | 15.707 | HH | 108312 | 1681614                                                   | 24.92% | 0.315% |
| 288 | 15.725 | 15.707 | 15.729 | HH | 109539 | 1416102                                                   | 20.99% | 0.265% |
| 289 | 15.773 | 15.729 | 15.824 | HH | 123816 | 6525305                                                   | 96.71% | 1.223% |
| 290 | 15.848 | 15.824 | 15.896 | HH | 119107 | 4791638                                                   | 71.01% | 0.898% |
| 291 | 15.899 | 15.896 | 15.915 | HH | 104879 | 1206806                                                   | 17.88% | 0.226% |
| 292 | 15.936 | 15.915 | 15.959 | HH | 110303 | 2776820                                                   | 41.15% | 0.521% |
| 293 | 15.983 | 15.959 | 15.992 | HH | 103920 | 2047855                                                   | 30.35% | 0.384% |
| 294 | 15.998 | 15.992 | 16.000 | HH | 103708 | 514547                                                    | 7.63%  | 0.096% |
| 295 | 16.011 | 16.000 | 16.022 | HH | 104548 | 1363689                                                   | 20.21% | 0.256% |
| 296 | 16.039 | 16.022 | 16.066 | HH | 107721 | 2747463                                                   | 40.72% | 0.515% |
| 297 | 16.084 | 16.066 | 16.129 | HH | 107821 | 3953339                                                   | 58.59% | 0.741% |
| 298 | 16.138 | 16.129 | 16.142 | HH | 99192  | 778711                                                    | 11.54% | 0.146% |
| 299 | 16.146 | 16.142 | 16.165 | HH | 99307  | 1318398                                                   | 19.54% | 0.247% |

Manual IntegrationsAPPROVED

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Instrument :

FID\_F

ClientSampleId :

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|                         |        |        |        |    |        |           |        |        |
|-------------------------|--------|--------|--------|----|--------|-----------|--------|--------|
| 300                     | 16.218 | 16.165 | 16.235 | HH | 111587 | 4357426   | 64.58% | 0.817% |
| 301                     | 16.250 | 16.235 | 16.260 | HH | 103458 | 1514528   | 22.81% | 0.117% |
| 302                     | 16.281 | 16.260 | 16.310 | HH | 107832 | 3131447   | 46.81% | 0.217% |
| 303                     | 16.318 | 16.310 | 16.330 | HH | 105283 | 1235574   | 18.25% | 0.087% |
| 304                     | 16.361 | 16.330 | 16.393 | HH | 110265 | 4010657   | 59.15% | 0.263% |
| 305                     | 16.413 | 16.393 | 16.448 | HH | 112972 | 3470021   | 51.24% | 0.234% |
| 306                     | 16.497 | 16.448 | 16.514 | HH | 180026 | 4999217   | 74.09% | 0.937% |
| 307                     | 16.523 | 16.514 | 16.547 | HH | 129555 | 2277210   | 33.75% | 0.427% |
| 308                     | 16.556 | 16.547 | 16.592 | HH | 96727  | 2532576   | 37.53% | 0.475% |
| 309                     | 16.626 | 16.592 | 16.657 | HH | 110197 | 3910756   | 57.96% | 0.733% |
| 310                     | 16.668 | 16.657 | 16.675 | HH | 96287  | 1002576   | 14.86% | 0.188% |
| 311                     | 16.679 | 16.675 | 16.685 | HH | 96103  | 573461    | 8.50%  | 0.108% |
| 312                     | 16.696 | 16.685 | 16.714 | HH | 96579  | 1681541   | 24.92% | 0.315% |
| 313                     | 16.746 | 16.714 | 16.764 | HH | 102405 | 2950554   | 43.73% | 0.553% |
| 314                     | 16.815 | 16.764 | 16.844 | HH | 156363 | 5391081   | 79.90% | 1.011% |
| 315                     | 16.873 | 16.844 | 16.916 | HH | 165513 | 4885779   | 72.41% | 0.916% |
| 316                     | 16.938 | 16.916 | 16.952 | HH | 91684  | 1943493   | 28.80% | 0.364% |
| 317                     | 16.975 | 16.952 | 16.990 | HH | 104129 | 2216242   | 32.84% | 0.415% |
| 318                     | 16.994 | 16.990 | 17.014 | HH | 97495  | 1400907   | 20.76% | 0.263% |
| 319                     | 17.029 | 17.014 | 17.061 | HH | 94130  | 2514368   | 37.26% | 0.471% |
| 320                     | 17.067 | 17.061 | 17.073 | HH | 87965  | 671255    | 9.95%  | 0.126% |
| 321                     | 17.082 | 17.073 | 17.089 | HH | 88824  | 801562    | 11.88% | 0.150% |
| Sum of corrected areas: |        |        |        |    |        | 533413568 |        |        |

FF063022.M Tue Jul 05 08:11:09 2022