

rters

Instrument :

FID\_D

ClientSampleId :

SW-W-FIMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD06182  
Data File : FD042962.D  
Signal(s) : FID2B.CH  
Acq On : 19 Jun 2022 00:17  
Sample : N3213-08MS  
Misc :  
ALS Vial : 65 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/20/2022  
Supervised By :Ankita Jodhani 06/20/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 052722.M  
Title : GC Extractables

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         | 4.410       | 4.382        | 4.432      | BH       | 48366          | 307394       | 0.16%          | 0.002%        |
| 2         | 4.453       | 4.432        | 4.470      | PH       | 246888         | 1903163      | 0.97%          | 0.014%        |
| 3         | 4.482       | 4.470        | 4.502      | PH       | 31781          | 162880       | 0.08%          | 0.001%        |
| 4         | 4.559       | 4.539        | 4.595      | PH       | 207846         | 1990579      | 1.02%          | 0.014%        |
| 5         | 4.611       | 4.595        | 4.624      | HH       | 62437          | 599362       | 0.31%          | 0.004%        |
| 6         | 4.644       | 4.624        | 4.653      | HH       | 82633          | 954549       | 0.49%          | 0.007%        |
| 7         | 4.667       | 4.653        | 4.683      | HH       | 212207         | 1928476      | 0.99%          | 0.014%        |
| 8         | 4.695       | 4.683        | 4.709      | HH       | 86066          | 788096       | 0.40%          | 0.006%        |
| 9         | 4.722       | 4.709        | 4.733      | HH       | 49960          | 575849       | 0.29%          | 0.004%        |
| 10        | 4.765       | 4.733        | 4.780      | HH       | 374834         | 4090038      | 2.09%          | 0.029%        |
| 11        | 4.789       | 4.780        | 4.805      | HH       | 97928          | 889796       | 0.45%          | 0.006%        |
| 12        | 4.830       | 4.805        | 4.855      | HH       | 379860         | 5429541      | 2.78%          | 0.039%        |
| 13        | 4.881       | 4.855        | 4.915      | HH       | 295212         | 4374471      | 2.24%          | 0.031%        |
| 14        | 4.941       | 4.915        | 4.956      | HH       | 111578         | 1316690      | 0.67%          | 0.009%        |
| 15        | 4.975       | 4.956        | 4.994      | HH       | 44291          | 711693       | 0.36%          | 0.005%        |
| 16        | 5.025       | 4.994        | 5.037      | PH       | 117966         | 1291226      | 0.66%          | 0.009%        |
| 17        | 5.057       | 5.037        | 5.083      | HH       | 372455         | 4584109      | 2.34%          | 0.033%        |
| 18        | 5.109       | 5.083        | 5.120      | HH       | 582332         | 5952575      | 3.04%          | 0.042%        |
| 19        | 5.136       | 5.120        | 5.152      | HH       | 1255474        | 12308208     | 6.29%          | 0.088%        |
| 20        | 5.161       | 5.152        | 5.175      | HH       | 175315         | 1970069      | 1.01%          | 0.014%        |
| 21        | 5.186       | 5.175        | 5.202      | HH       | 217523         | 2044944      | 1.05%          | 0.015%        |
| 22        | 5.216       | 5.202        | 5.232      | HH       | 58823          | 803688       | 0.41%          | 0.006%        |
| 23        | 5.253       | 5.232        | 5.285      | HH       | 142179         | 2892316      | 1.48%          | 0.021%        |
| 24        | 5.320       | 5.285        | 5.331      | HH       | 373669         | 5061160      | 2.59%          | 0.036%        |
| 25        | 5.343       | 5.331        | 5.361      | HH       | 508993         | 5464065      | 2.79%          | 0.039%        |
| 26        | 5.383       | 5.361        | 5.396      | HH       | 165093         | 2577669      | 1.32%          | 0.018%        |
| 27        | 5.403       | 5.396        | 5.425      | HH       | 131050         | 1609537      | 0.82%          | 0.011%        |
| 28        | 5.461       | 5.425        | 5.478      | HH       | 1150411        | 14818656     | 7.57%          | 0.106%        |
| 29        | 5.485       | 5.478        | 5.507      | HH       | 387739         | 4361581      | 2.23%          | 0.031%        |
| 30        | 5.526       | 5.507        | 5.534      | HH       | 179097         | 2039058      | 1.04%          | 0.015%        |
| 31        | 5.544       | 5.534        | 5.564      | HH       | 207270         | 2373611      | 1.21%          | 0.017%        |
| 32        | 5.584       | 5.564        | 5.595      | HH       | 92836          | 1413958      | 0.72%          | 0.010%        |
| 33        | 5.617       | 5.595        | 5.623      | HH       | 146215         | 1951668      | 1.00%          | 0.014%        |
| 34        | 5.647       | 5.623        | 5.666      | HH       | 1228415        | 19135114     | 9.78%          | 0.137%        |
| 35        | 5.675       | 5.666        | 5.695      | HH       | 783258         | 8939161      | 4.57%          | 0.064%        |
| 36        | 5.712       | 5.695        | 5.722      | HH       | 295836         | 3718040      | 1.90%          | 0.027%        |

| rteres |       |       |       |    |         |           |        |        |  |
|--------|-------|-------|-------|----|---------|-----------|--------|--------|--|
| 37     | 5.748 | 5.722 | 5.784 | HH | 2587152 | 39379324  | 20.13% | 0.281% |  |
| 38     | 5.807 | 5.784 | 5.821 | HH | 1527573 | 18438671  |        |        |  |
| 39     | 5.844 | 5.821 | 5.895 | HH | 1904794 | 28392893  | 14.58% | 0.148% |  |
| 40     | 5.923 | 5.895 | 5.941 | HH | 791888  | 10068609  | 5.64%  | 0.079% |  |
| 41     | 5.976 | 5.941 | 5.992 | HH | 928070  | 14269798  | 7.76%  | 0.125% |  |
| 42     | 6.016 | 5.992 | 6.029 | HH | 1736052 | 20845246  | 10.58% | 0.148% |  |
| 43     | 6.046 | 6.029 | 6.081 | HH | 1269722 | 20707992  | 10.58% | 0.148% |  |
| 44     | 6.103 | 6.081 | 6.124 | HH | 868774  | 12477847  | 6.38%  | 0.089% |  |
| 45     | 6.155 | 6.124 | 6.180 | HH | 2722836 | 47742821  | 24.40% | 0.341% |  |
| 46     | 6.196 | 6.180 | 6.216 | HH | 1299573 | 17477661  | 8.93%  | 0.125% |  |
| 47     | 6.238 | 6.216 | 6.251 | HH | 2196937 | 25632657  | 13.10% | 0.183% |  |
| 48     | 6.275 | 6.251 | 6.304 | HH | 1415684 | 28598195  | 14.62% | 0.204% |  |
| 49     | 6.316 | 6.304 | 6.346 | HH | 548600  | 11034465  | 5.64%  | 0.079% |  |
| 50     | 6.386 | 6.346 | 6.390 | HH | 2356017 | 27047610  | 13.83% | 0.193% |  |
| 51     | 6.401 | 6.390 | 6.419 | HH | 3179019 | 31621772  | 16.16% | 0.226% |  |
| 52     | 6.436 | 6.419 | 6.441 | HH | 658798  | 6640832   | 3.39%  | 0.047% |  |
| 53     | 6.473 | 6.441 | 6.494 | HH | 2085684 | 33415186  | 17.08% | 0.239% |  |
| 54     | 6.542 | 6.494 | 6.555 | HH | 1413060 | 28301393  | 14.47% | 0.202% |  |
| 55     | 6.575 | 6.555 | 6.589 | HH | 1576815 | 26522329  | 13.56% | 0.189% |  |
| 56     | 6.602 | 6.589 | 6.622 | HH | 1781950 | 22710594  | 11.61% | 0.162% |  |
| 57     | 6.651 | 6.622 | 6.671 | HH | 1796660 | 31961870  | 16.34% | 0.228% |  |
| 58     | 6.680 | 6.671 | 6.691 | HH | 817559  | 9312013   | 4.76%  | 0.066% |  |
| 59     | 6.710 | 6.691 | 6.719 | HH | 1154666 | 16182558  | 8.27%  | 0.116% |  |
| 60     | 6.745 | 6.719 | 6.760 | HH | 2534341 | 40148084  | 20.52% | 0.287% |  |
| 61     | 6.777 | 6.760 | 6.800 | HH | 966191  | 17996755  | 9.20%  | 0.128% |  |
| 62     | 6.822 | 6.800 | 6.832 | HH | 821121  | 12809136  | 6.55%  | 0.091% |  |
| 63     | 6.880 | 6.832 | 6.893 | HH | 5299218 | 101901153 | 52.09% | 0.728% |  |
| 64     | 6.902 | 6.893 | 6.919 | HH | 1563374 | 16498592  | 8.43%  | 0.118% |  |
| 65     | 6.937 | 6.919 | 6.951 | HH | 871590  | 13535837  | 6.92%  | 0.097% |  |
| 66     | 6.984 | 6.951 | 7.005 | HH | 1960440 | 43468058  | 22.22% | 0.310% |  |
| 67     | 7.030 | 7.005 | 7.063 | HH | 2330028 | 58656631  | 29.98% | 0.419% |  |
| 68     | 7.103 | 7.063 | 7.108 | HH | 4872248 | 71737561  | 36.67% | 0.512% |  |
| 69     | 7.127 | 7.108 | 7.155 | HH | 7926168 | 117129038 | 59.87% | 0.836% |  |
| 70     | 7.172 | 7.155 | 7.181 | HH | 1853730 | 22478404  | 11.49% | 0.160% |  |
| 71     | 7.193 | 7.181 | 7.204 | HH | 1991897 | 25080205  | 12.82% | 0.179% |  |
| 72     | 7.214 | 7.204 | 7.222 | HH | 2005268 | 21122709  | 10.80% | 0.151% |  |
| 73     | 7.254 | 7.222 | 7.287 | HH | 6085377 | 106829792 | 54.61% | 0.763% |  |
| 74     | 7.293 | 7.287 | 7.309 | HH | 801998  | 9810022   | 5.01%  | 0.070% |  |
| 75     | 7.327 | 7.309 | 7.348 | HH | 866081  | 17833983  | 9.12%  | 0.127% |  |
| 76     | 7.399 | 7.348 | 7.427 | HH | 4410318 | 125493484 | 64.15% | 0.896% |  |
| 77     | 7.443 | 7.427 | 7.456 | HH | 3234828 | 40081473  | 20.49% | 0.286% |  |
| 78     | 7.464 | 7.456 | 7.472 | HH | 2277256 | 20963575  | 10.72% | 0.150% |  |
| 79     | 7.482 | 7.472 | 7.505 | HH | 2472026 | 33027572  | 16.88% | 0.236% |  |
| 80     | 7.577 | 7.505 | 7.589 | HH | 2941831 | 74983143  | 38.33% | 0.535% |  |
| 81     | 7.601 | 7.589 | 7.612 | HH | 3019473 | 33409433  | 17.08% | 0.239% |  |
| 82     | 7.622 | 7.612 | 7.647 | HH | 2338031 | 33504473  | 17.13% | 0.239% |  |
| 83     | 7.667 | 7.647 | 7.679 | HH | 1597102 | 21800420  | 11.14% | 0.156% |  |
| 84     | 7.713 | 7.679 | 7.742 | HH | 3273919 | 72098228  | 36.85% | 0.515% |  |
| 85     | 7.755 | 7.742 | 7.768 | HH | 1266120 | 17949252  | 9.17%  | 0.128% |  |
| 86     | 7.785 | 7.768 | 7.791 | HH | 1367551 | 16730114  | 8.55%  | 0.119% |  |
| 87     | 7.801 | 7.791 | 7.812 | HH | 1430303 | 17822011  | 9.11%  | 0.127% |  |
| 88     | 7.830 | 7.812 | 7.845 | HH | 1919600 | 31368545  | 16.03% | 0.224% |  |
| 89     | 7.864 | 7.845 | 7.885 | HH | 1622350 | 35645331  | 18.22% | 0.254% |  |

Instrument :

FID\_D

ClientSampleId :

SW-W-FIMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2022  
Supervised By :Ankita Jodhani 06/20/2022

|     |        |        |               |    |           |           | Instrument :<br>FID_D         |        |
|-----|--------|--------|---------------|----|-----------|-----------|-------------------------------|--------|
|     |        |        |               |    |           |           | ClientSampleId :<br>SW-W-FIMS |        |
|     | Area   |        | Concentration |    | Retention |           |                               |        |
| 90  | 7.914  | 7.885  | 7.950         | HH | 1772637   | 56118027  | 28.68%                        | 0.401% |
|     |        |        |               |    |           |           | Manual IntegrationsAPPROVED   |        |
| 91  | 8.014  | 7.950  | 8.034         | HH | 3482927   | 129213047 | 66.00%                        | 0.324% |
| 92  | 8.040  | 8.034  | 8.067         | HH | 3028327   | 43749724  | 22.00%                        | 0.324% |
| 93  | 8.114  | 8.067  | 8.120         | HH | 5380583   | 109061989 | 55.00%                        | 0.324% |
| 94  | 8.130  | 8.120  | 8.180         | HH | 5618889   | 86669419  | 44.00%                        | 0.324% |
| 95  | 8.251  | 8.180  | 8.263         | HH | 6399304   | 195635774 | 100.00%                       | 0.324% |
|     |        |        |               |    |           |           |                               |        |
| 96  | 8.280  | 8.263  | 8.296         | HH | 6773223   | 99715796  | 50.97%                        | 0.712% |
| 97  | 8.312  | 8.296  | 8.349         | HH | 2831773   | 67577638  | 34.54%                        | 0.482% |
| 98  | 8.404  | 8.349  | 8.429         | HH | 5300978   | 139618024 | 71.37%                        | 0.997% |
| 99  | 8.453  | 8.429  | 8.467         | HH | 2725998   | 45354481  | 23.18%                        | 0.324% |
| 100 | 8.503  | 8.467  | 8.545         | HH | 4278441   | 126861494 | 64.85%                        | 0.906% |
|     |        |        |               |    |           |           |                               |        |
| 101 | 8.567  | 8.545  | 8.581         | HH | 1843458   | 36250621  | 18.53%                        | 0.259% |
| 102 | 8.602  | 8.581  | 8.616         | HH | 1748624   | 32077317  | 16.40%                        | 0.229% |
| 103 | 8.649  | 8.616  | 8.660         | HH | 1774603   | 40641377  | 20.77%                        | 0.290% |
| 104 | 8.694  | 8.660  | 8.710         | HH | 2443806   | 58565586  | 29.94%                        | 0.418% |
| 105 | 8.741  | 8.710  | 8.777         | HH | 3714309   | 102417036 | 52.35%                        | 0.731% |
|     |        |        |               |    |           |           |                               |        |
| 106 | 8.808  | 8.777  | 8.836         | HH | 3738802   | 92462943  | 47.26%                        | 0.660% |
| 107 | 8.850  | 8.836  | 8.864         | HH | 2012278   | 29575834  | 15.12%                        | 0.211% |
| 108 | 8.880  | 8.864  | 8.907         | HH | 1804804   | 42448189  | 21.70%                        | 0.303% |
| 109 | 8.948  | 8.907  | 8.966         | HH | 5025827   | 122893607 | 62.82%                        | 0.877% |
| 110 | 8.976  | 8.966  | 8.994         | HH | 3269135   | 44073734  | 22.53%                        | 0.315% |
|     |        |        |               |    |           |           |                               |        |
| 111 | 9.011  | 8.994  | 9.028         | HH | 2347556   | 39582688  | 20.23%                        | 0.283% |
| 112 | 9.061  | 9.028  | 9.086         | HH | 2765575   | 78369439  | 40.06%                        | 0.560% |
| 113 | 9.121  | 9.086  | 9.140         | HH | 4006093   | 95843669  | 48.99%                        | 0.684% |
| 114 | 9.176  | 9.140  | 9.204         | HH | 5336939   | 125969403 | 64.39%                        | 0.899% |
| 115 | 9.212  | 9.204  | 9.234         | HH | 1617815   | 28426158  | 14.53%                        | 0.203% |
|     |        |        |               |    |           |           |                               |        |
| 116 | 9.279  | 9.234  | 9.295         | HH | 4206631   | 98150446  | 50.17%                        | 0.701% |
| 117 | 9.318  | 9.295  | 9.332         | HH | 4670681   | 72205937  | 36.91%                        | 0.516% |
| 118 | 9.341  | 9.332  | 9.361         | HH | 1777642   | 27963436  | 14.29%                        | 0.200% |
| 119 | 9.420  | 9.361  | 9.458         | HH | 4452556   | 160548245 | 82.06%                        | 1.146% |
| 120 | 9.496  | 9.458  | 9.506         | HH | 2485884   | 58615396  | 29.96%                        | 0.418% |
|     |        |        |               |    |           |           |                               |        |
| 121 | 9.514  | 9.506  | 9.537         | HH | 2229206   | 35527648  | 18.16%                        | 0.254% |
| 122 | 9.586  | 9.537  | 9.605         | HH | 6043452   | 142547509 | 72.86%                        | 1.018% |
| 123 | 9.611  | 9.605  | 9.624         | HH | 1949676   | 21517792  | 11.00%                        | 0.154% |
| 124 | 9.647  | 9.624  | 9.658         | HH | 2862690   | 48625302  | 24.86%                        | 0.347% |
| 125 | 9.673  | 9.658  | 9.681         | HH | 2930610   | 37520118  | 19.18%                        | 0.268% |
|     |        |        |               |    |           |           |                               |        |
| 126 | 9.699  | 9.681  | 9.750         | HH | 3752646   | 114824052 | 58.69%                        | 0.820% |
| 127 | 9.767  | 9.750  | 9.784         | HH | 2039883   | 37333169  | 19.08%                        | 0.267% |
| 128 | 9.822  | 9.784  | 9.847         | HH | 2908877   | 91525332  | 46.78%                        | 0.653% |
| 129 | 9.859  | 9.847  | 9.879         | HH | 2686553   | 44584851  | 22.79%                        | 0.318% |
| 130 | 9.918  | 9.879  | 9.945         | HH | 3430344   | 101235070 | 51.75%                        | 0.723% |
|     |        |        |               |    |           |           |                               |        |
| 131 | 9.959  | 9.945  | 9.964         | HH | 1835652   | 20738896  | 10.60%                        | 0.148% |
| 132 | 9.975  | 9.964  | 9.984         | HH | 1922301   | 21715374  | 11.10%                        | 0.155% |
| 133 | 10.006 | 9.984  | 10.026        | HH | 2313588   | 49216161  | 25.16%                        | 0.351% |
| 134 | 10.074 | 10.026 | 10.133        | HH | 3045285   | 120354731 | 61.52%                        | 0.859% |
| 135 | 10.154 | 10.133 | 10.173        | HH | 1609520   | 35705187  | 18.25%                        | 0.255% |
|     |        |        |               |    |           |           |                               |        |
| 136 | 10.181 | 10.173 | 10.192        | HH | 1583780   | 18001285  | 9.20%                         | 0.129% |
| 137 | 10.227 | 10.192 | 10.249        | HH | 2677734   | 68496119  | 35.01%                        | 0.489% |
| 138 | 10.274 | 10.249 | 10.305        | HH | 2518186   | 65802296  | 33.64%                        | 0.470% |
| 139 | 10.361 | 10.305 | 10.396        | HH | 3140013   | 132465275 | 67.71%                        | 0.946% |
| 140 | 10.430 | 10.396 | 10.460        | HH | 4402560   | 114504817 | 58.53%                        | 0.817% |
|     |        |        |               |    |           |           |                               |        |
| 141 | 10.510 | 10.460 | 10.529        | HH | 3404026   | 106474904 | 54.43%                        | 0.760% |

|     |        |        |        |    |         |           |        |        |
|-----|--------|--------|--------|----|---------|-----------|--------|--------|
|     |        |        |        |    |         |           |        |        |
|     |        |        |        |    | rters   |           |        |        |
| 142 | 10.538 | 10.529 | 10.550 | HH | 2764515 | 32651370  | 16.69% | 0.233% |
| 143 | 10.566 | 10.550 | 10.585 | HH | 3105921 | 56041668  | 28.09% | 0.233% |
| 144 | 10.602 | 10.585 | 10.617 | HH | 2660780 | 45966774  | 23.09% | 0.233% |
| 145 | 10.627 | 10.617 | 10.644 | HH | 2387676 | 37114511  | 18.09% | 0.233% |
|     |        |        |        |    |         |           |        |        |
| 146 | 10.665 | 10.644 | 10.677 | HH | 2468942 | 47138795  | 24.09% | 0.588% |
| 147 | 10.699 | 10.677 | 10.743 | HH | 4143974 | 113617212 | 58.09% | 0.588% |
| 148 | 10.764 | 10.743 | 10.810 | HH | 2610297 | 82351920  | 42.09% | 0.588% |
| 149 | 10.916 | 10.810 | 10.943 | HH | 4062233 | 182111110 | 93.09% | 1.300% |
| 150 | 10.979 | 10.943 | 11.000 | HH | 2222175 | 65322289  | 33.39% | 0.466% |
|     |        |        |        |    |         |           |        |        |
| 151 | 11.011 | 11.000 | 11.040 | HH | 1706932 | 38352538  | 19.60% | 0.274% |
| 152 | 11.062 | 11.040 | 11.072 | HH | 1818910 | 31966287  | 16.34% | 0.228% |
| 153 | 11.099 | 11.072 | 11.126 | HH | 2097826 | 60510552  | 30.93% | 0.432% |
| 154 | 11.146 | 11.126 | 11.167 | HH | 1802404 | 42063599  | 21.50% | 0.300% |
| 155 | 11.204 | 11.167 | 11.227 | HH | 2510850 | 75587035  | 38.64% | 0.540% |
|     |        |        |        |    |         |           |        |        |
| 156 | 11.254 | 11.227 | 11.281 | HH | 2524595 | 73205279  | 37.42% | 0.523% |
| 157 | 11.304 | 11.281 | 11.351 | HH | 2734788 | 91653001  | 46.85% | 0.654% |
| 158 | 11.416 | 11.351 | 11.467 | HH | 3356296 | 167670722 | 85.71% | 1.197% |
| 159 | 11.489 | 11.467 | 11.512 | HH | 2024515 | 49971314  | 25.54% | 0.357% |
| 160 | 11.560 | 11.512 | 11.611 | HH | 2801043 | 124953357 | 63.87% | 0.892% |
|     |        |        |        |    |         |           |        |        |
| 161 | 11.628 | 11.611 | 11.637 | HH | 1790731 | 26669926  | 13.63% | 0.190% |
| 162 | 11.655 | 11.637 | 11.672 | HH | 1802929 | 36029966  | 18.42% | 0.257% |
| 163 | 11.717 | 11.672 | 11.736 | HH | 2989695 | 95833030  | 48.99% | 0.684% |
| 164 | 11.759 | 11.736 | 11.774 | HH | 3879966 | 68757123  | 35.15% | 0.491% |
| 165 | 11.802 | 11.774 | 11.828 | HH | 2277755 | 62391730  | 31.89% | 0.445% |
|     |        |        |        |    |         |           |        |        |
| 166 | 11.867 | 11.828 | 11.880 | HH | 2780328 | 72884279  | 37.26% | 0.520% |
| 167 | 11.901 | 11.880 | 11.930 | HH | 3414642 | 76607890  | 39.16% | 0.547% |
| 168 | 11.952 | 11.930 | 11.971 | HH | 1893201 | 43836213  | 22.41% | 0.313% |
| 169 | 12.007 | 11.971 | 12.027 | HH | 2188910 | 66229308  | 33.85% | 0.473% |
| 170 | 12.045 | 12.027 | 12.068 | HH | 2069135 | 47854479  | 24.46% | 0.342% |
|     |        |        |        |    |         |           |        |        |
| 171 | 12.075 | 12.068 | 12.092 | HH | 1885233 | 26100419  | 13.34% | 0.186% |
| 172 | 12.114 | 12.092 | 12.145 | HH | 2371950 | 60493760  | 30.92% | 0.432% |
| 173 | 12.167 | 12.145 | 12.181 | HH | 1647983 | 34560933  | 17.67% | 0.247% |
| 174 | 12.215 | 12.181 | 12.224 | HH | 2074731 | 48606333  | 24.85% | 0.347% |
| 175 | 12.255 | 12.224 | 12.293 | HH | 2642446 | 83850697  | 42.86% | 0.599% |
|     |        |        |        |    |         |           |        |        |
| 176 | 12.316 | 12.293 | 12.336 | HH | 1886224 | 43318115  | 22.14% | 0.309% |
| 177 | 12.360 | 12.336 | 12.365 | HH | 1830015 | 29766159  | 15.22% | 0.213% |
| 178 | 12.389 | 12.365 | 12.411 | HH | 1994872 | 51635455  | 26.39% | 0.369% |
| 179 | 12.447 | 12.411 | 12.472 | HH | 1953595 | 68543796  | 35.04% | 0.489% |
| 180 | 12.506 | 12.472 | 12.552 | HH | 2723244 | 103966433 | 53.14% | 0.742% |
|     |        |        |        |    |         |           |        |        |
| 181 | 12.628 | 12.552 | 12.646 | HH | 3520779 | 130804387 | 66.86% | 0.934% |
| 182 | 12.664 | 12.646 | 12.676 | HH | 2602793 | 46093181  | 23.56% | 0.329% |
| 183 | 12.690 | 12.676 | 12.705 | HH | 2758565 | 40617208  | 20.76% | 0.290% |
| 184 | 12.747 | 12.705 | 12.799 | HH | 2584572 | 107021003 | 54.70% | 0.764% |
| 185 | 12.822 | 12.799 | 12.831 | HH | 1701843 | 30135455  | 15.40% | 0.215% |
|     |        |        |        |    |         |           |        |        |
| 186 | 12.852 | 12.831 | 12.891 | HH | 2096532 | 63639683  | 32.53% | 0.454% |
| 187 | 12.912 | 12.891 | 12.936 | HH | 1795128 | 43599297  | 22.29% | 0.311% |
| 188 | 12.975 | 12.936 | 12.995 | HH | 1745279 | 58223050  | 29.76% | 0.416% |
| 189 | 13.035 | 12.995 | 13.064 | HH | 2407093 | 77840820  | 39.79% | 0.556% |
| 190 | 13.079 | 13.064 | 13.096 | HH | 1775583 | 31224859  | 15.96% | 0.223% |
|     |        |        |        |    |         |           |        |        |
| 191 | 13.119 | 13.096 | 13.134 | HH | 1851643 | 39682493  | 20.28% | 0.283% |
| 192 | 13.149 | 13.134 | 13.178 | HH | 1890381 | 47762738  | 24.41% | 0.341% |
| 193 | 13.194 | 13.178 | 13.214 | HH | 1801539 | 36988258  | 18.91% | 0.264% |
| 194 | 13.231 | 13.214 | 13.257 | HH | 1779281 | 41932566  | 21.43% | 0.299% |

Instrument :

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ClientSampleId :

SW-W-FIMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2022  
Supervised By :Ankita Jodhani 06/20/2022

|     |        |        |        |    |         |           |               |
|-----|--------|--------|--------|----|---------|-----------|---------------|
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
|     |        |        |        |    |         |           |               |
| 195 | 13.307 | 13.257 | 13.331 | HH | 2100715 | 77231225  | 39.48% 0.551% |
| 196 | 13.365 | 13.331 | 13.395 | HH | 2507276 | 75951808  | 38.48% 0.551% |
| 197 | 13.417 | 13.395 | 13.432 | HH | 1909674 | 37703013  | 19.48% 0.551% |
| 198 | 13.456 | 13.432 | 13.477 | HH | 2194968 | 52200281  | 26.48% 0.551% |
| 199 | 13.493 | 13.477 | 13.506 | HH | 1678524 | 27399201  | 14.48% 0.551% |
| 200 | 13.521 | 13.506 | 13.537 | HH | 1774934 | 31277087  | 15.48% 0.551% |
|     |        |        |        |    |         |           |               |
| 201 | 13.546 | 13.537 | 13.554 | HH | 1626298 | 15956595  | 8.16% 0.114%  |
| 202 | 13.559 | 13.554 | 13.563 | HH | 1632658 | 9315431   | 4.76% 0.067%  |
| 203 | 13.569 | 13.563 | 13.582 | HH | 1647656 | 18329312  | 9.37% 0.131%  |
| 204 | 13.601 | 13.582 | 13.608 | HH | 1774822 | 26189906  | 13.39% 0.187% |
| 205 | 13.613 | 13.608 | 13.632 | HH | 1778321 | 24890178  | 12.72% 0.178% |
|     |        |        |        |    |         |           |               |
| 206 | 13.644 | 13.632 | 13.687 | HH | 1668054 | 49361505  | 25.23% 0.352% |
| 207 | 13.735 | 13.687 | 13.745 | HH | 1592509 | 52114677  | 26.64% 0.372% |
| 208 | 13.768 | 13.745 | 13.782 | HH | 1888916 | 38841784  | 19.85% 0.277% |
| 209 | 13.790 | 13.782 | 13.854 | HH | 1865881 | 69050889  | 35.30% 0.493% |
| 210 | 13.902 | 13.854 | 13.922 | HH | 2093849 | 73175377  | 37.40% 0.522% |
|     |        |        |        |    |         |           |               |
| 211 | 13.941 | 13.922 | 13.960 | HH | 1871252 | 39824831  | 20.36% 0.284% |
| 212 | 13.966 | 13.960 | 13.969 | HH | 1634445 | 7988863   | 4.08% 0.057%  |
| 213 | 13.974 | 13.969 | 14.011 | HH | 1639534 | 38245738  | 19.55% 0.273% |
| 214 | 14.019 | 14.011 | 14.034 | HH | 1414442 | 19258491  | 9.84% 0.137%  |
| 215 | 14.057 | 14.034 | 14.106 | HH | 1663009 | 64123287  | 32.78% 0.458% |
|     |        |        |        |    |         |           |               |
| 216 | 14.121 | 14.106 | 14.126 | HH | 1394513 | 16827183  | 8.60% 0.120%  |
| 217 | 14.158 | 14.126 | 14.184 | HH | 1518641 | 50296882  | 25.71% 0.359% |
| 218 | 14.223 | 14.184 | 14.243 | HH | 1787276 | 54677123  | 27.95% 0.390% |
| 219 | 14.255 | 14.243 | 14.277 | HH | 1454647 | 29261822  | 14.96% 0.209% |
| 220 | 14.282 | 14.277 | 14.287 | HH | 1372914 | 7728942   | 3.95% 0.055%  |
|     |        |        |        |    |         |           |               |
| 221 | 14.321 | 14.287 | 14.334 | HH | 1647374 | 43265879  | 22.12% 0.309% |
| 222 | 14.348 | 14.334 | 14.386 | HH | 1706056 | 48623428  | 24.85% 0.347% |
| 223 | 14.461 | 14.386 | 14.499 | HH | 1741438 | 104125949 | 53.22% 0.743% |
| 224 | 14.525 | 14.499 | 14.541 | HH | 1667770 | 39066720  | 19.97% 0.279% |
| 225 | 14.558 | 14.541 | 14.579 | HH | 1749991 | 37197950  | 19.01% 0.266% |
|     |        |        |        |    |         |           |               |
| 226 | 14.602 | 14.579 | 14.616 | HH | 1775599 | 35760990  | 18.28% 0.255% |
| 227 | 14.626 | 14.616 | 14.651 | HH | 1602657 | 31777491  | 16.24% 0.227% |
| 228 | 14.670 | 14.651 | 14.687 | HH | 1463106 | 30097099  | 15.38% 0.215% |
| 229 | 14.716 | 14.687 | 14.740 | HH | 1576069 | 47621953  | 24.34% 0.340% |
| 230 | 14.757 | 14.740 | 14.780 | HH | 1566152 | 35976764  | 18.39% 0.257% |
|     |        |        |        |    |         |           |               |
| 231 | 14.790 | 14.780 | 14.811 | HH | 1437034 | 26003698  | 13.29% 0.186% |
| 232 | 14.820 | 14.811 | 14.859 | HH | 1390590 | 38898624  | 19.88% 0.278% |
| 233 | 14.901 | 14.859 | 14.922 | HH | 1634663 | 56645502  | 28.95% 0.404% |
| 234 | 14.948 | 14.922 | 14.967 | HH | 1744149 | 41913362  | 21.42% 0.299% |
| 235 | 14.984 | 14.967 | 15.016 | HH | 1514209 | 41734785  | 21.33% 0.298% |
|     |        |        |        |    |         |           |               |
| 236 | 15.043 | 15.016 | 15.063 | HH | 1568042 | 42145003  | 21.54% 0.301% |
| 237 | 15.075 | 15.063 | 15.084 | HH | 1536722 | 19549370  | 9.99% 0.140%  |
| 238 | 15.089 | 15.084 | 15.093 | HH | 1548323 | 8470472   | 4.33% 0.060%  |
| 239 | 15.115 | 15.093 | 15.133 | HH | 1608048 | 37629346  | 19.23% 0.269% |
| 240 | 15.140 | 15.133 | 15.175 | HH | 1545514 | 37147124  | 18.99% 0.265% |
|     |        |        |        |    |         |           |               |
| 241 | 15.220 | 15.175 | 15.246 | HH | 1727236 | 66183228  | 33.83% 0.473% |
| 242 | 15.251 | 15.246 | 15.279 | HH | 1439013 | 27728813  | 14.17% 0.198% |
| 243 | 15.286 | 15.279 | 15.297 | HH | 1398831 | 14741057  | 7.53% 0.105%  |
| 244 | 15.307 | 15.297 | 15.312 | HH | 1405188 | 12463693  | 6.37% 0.089%  |
| 245 | 15.334 | 15.312 | 15.339 | HH | 1543282 | 23864237  | 12.20% 0.170% |
|     |        |        |        |    |         |           |               |
| 246 | 15.355 | 15.339 | 15.359 | HH | 1606681 | 19176796  | 9.80% 0.137%  |

Instrument :

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SW-W-FIMS

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Reviewed By :Yogesh Patel 06/20/2022

Supervised By :Ankita Jodhani 06/20/2022

| rteres |        |        |        |    |         |           |        |        |
|--------|--------|--------|--------|----|---------|-----------|--------|--------|
| 247    | 15.369 | 15.359 | 15.392 | HH | 1637114 | 30779303  | 15.73% | 0.220% |
| 248    | 15.415 | 15.392 | 15.437 | HH | 1480914 | 38419552  | 19.66% | 0.275% |
| 249    | 15.466 | 15.437 | 15.476 | HH | 1427610 | 32535058  | 16.50% | 0.230% |
| 250    | 15.494 | 15.476 | 15.515 | HH | 1491476 | 33458534  | 17.15% | 0.216% |
| 251    | 15.525 | 15.515 | 15.549 | HH | 1433486 | 28298404  | 14.82% | 0.193% |
| 252    | 15.584 | 15.549 | 15.605 | HH | 1881442 | 55069348  | 28.50% | 0.314% |
| 253    | 15.617 | 15.605 | 15.654 | HH | 1634147 | 44023256  | 22.50% | 0.314% |
| 254    | 15.696 | 15.654 | 15.703 | HH | 1480380 | 41668603  | 21.30% | 0.297% |
| 255    | 15.740 | 15.703 | 15.795 | HH | 1678654 | 85223105  | 43.56% | 0.608% |
| 256    | 15.805 | 15.795 | 15.826 | HH | 1459699 | 27044854  | 13.82% | 0.193% |
| 257    | 15.854 | 15.826 | 15.865 | HH | 1481473 | 33265996  | 17.00% | 0.237% |
| 258    | 15.882 | 15.865 | 15.909 | HH | 1516996 | 39038729  | 19.95% | 0.279% |
| 259    | 15.942 | 15.909 | 15.961 | HH | 1550659 | 46496056  | 23.77% | 0.332% |
| 260    | 15.976 | 15.961 | 15.985 | HH | 1500809 | 21815157  | 11.15% | 0.156% |
| 261    | 16.007 | 15.985 | 16.014 | HH | 1527916 | 26031705  | 13.31% | 0.186% |
| 262    | 16.015 | 16.014 | 16.063 | HH | 1526321 | 43170412  | 22.07% | 0.308% |
| 263    | 16.093 | 16.063 | 16.124 | HH | 1472045 | 51853267  | 26.51% | 0.370% |
| 264    | 16.184 | 16.124 | 16.205 | HH | 1680196 | 73263994  | 37.45% | 0.523% |
| 265    | 16.219 | 16.205 | 16.237 | HH | 1585997 | 30319178  | 15.50% | 0.216% |
| 266    | 16.260 | 16.237 | 16.266 | HH | 1597066 | 26507448  | 13.55% | 0.189% |
| 267    | 16.269 | 16.266 | 16.314 | HH | 1601082 | 44182092  | 22.58% | 0.315% |
| 268    | 16.338 | 16.314 | 16.352 | HH | 1543975 | 34516651  | 17.64% | 0.246% |
| 269    | 16.357 | 16.352 | 16.362 | HH | 1527575 | 8992251   | 4.60%  | 0.064% |
| 270    | 16.386 | 16.362 | 16.420 | HH | 1661073 | 54314997  | 27.76% | 0.388% |
| 271    | 16.427 | 16.420 | 16.441 | HH | 1442892 | 17727886  | 9.06%  | 0.127% |
| 272    | 16.481 | 16.441 | 16.502 | HH | 1738893 | 59207144  | 30.26% | 0.423% |
| 273    | 16.512 | 16.502 | 16.547 | HH | 1646042 | 41724102  | 21.33% | 0.298% |
| 274    | 16.601 | 16.547 | 16.627 | HH | 1588359 | 73211200  | 37.42% | 0.523% |
| 275    | 16.646 | 16.627 | 16.714 | HH | 1595225 | 78556479  | 40.15% | 0.561% |
| 276    | 16.757 | 16.714 | 16.780 | HH | 1568134 | 60152158  | 30.75% | 0.429% |
| 277    | 16.811 | 16.780 | 16.822 | HH | 1585889 | 38462582  | 19.66% | 0.275% |
| 278    | 16.870 | 16.822 | 16.884 | HH | 1729526 | 60376037  | 30.86% | 0.431% |
| 279    | 16.894 | 16.884 | 16.917 | HH | 1618444 | 31155947  | 15.93% | 0.222% |
| 280    | 16.943 | 16.917 | 16.990 | HH | 1585245 | 68367340  | 34.95% | 0.488% |
| 281    | 16.995 | 16.990 | 17.016 | HH | 1564996 | 24035979  | 12.29% | 0.172% |
| 282    | 17.035 | 17.016 | 17.059 | HH | 1560102 | 39299680  | 20.09% | 0.281% |
| 283    | 17.094 | 17.059 | 17.134 | HH | 1591299 | 69011394  | 35.28% | 0.493% |
| 284    | 17.155 | 17.134 | 17.187 | HH | 1542111 | 48487881  | 24.78% | 0.346% |
| 285    | 17.224 | 17.187 | 17.250 | HH | 1560039 | 58668918  | 29.99% | 0.419% |
| 286    | 17.259 | 17.250 | 17.291 | HH | 1552202 | 36612593  | 18.71% | 0.261% |
| 287    | 17.299 | 17.291 | 17.307 | HH | 1503491 | 14631307  | 7.48%  | 0.104% |
| 288    | 17.388 | 17.307 | 17.426 | HH | 1664661 | 110671731 | 56.57% | 0.790% |
| 289    | 17.465 | 17.426 | 17.501 | HH | 1589317 | 69565270  | 35.56% | 0.497% |
| 290    | 17.541 | 17.501 | 17.559 | HH | 1596426 | 54473093  | 27.84% | 0.389% |
| 291    | 17.567 | 17.559 | 17.610 | HH | 1570497 | 46695462  | 23.87% | 0.333% |
| 292    | 17.621 | 17.610 | 17.641 | HH | 1526594 | 27657101  | 14.14% | 0.197% |
| 293    | 17.666 | 17.641 | 17.677 | HH | 1492846 | 32273783  | 16.50% | 0.230% |
| 294    | 17.707 | 17.677 | 17.747 | HH | 1565595 | 63090507  | 32.25% | 0.450% |
| 295    | 17.764 | 17.747 | 17.782 | HH | 1562253 | 32298617  | 16.51% | 0.231% |
| 296    | 17.821 | 17.782 | 17.840 | HH | 1597016 | 53481172  | 27.34% | 0.382% |
| 297    | 17.851 | 17.840 | 17.867 | HH | 1490384 | 23527029  | 12.03% | 0.168% |
| 298    | 17.927 | 17.867 | 18.014 | HH | 1606829 | 136671790 | 69.86% | 0.976% |
| 299    | 18.029 | 18.014 | 18.052 | HH | 1508512 | 34332015  | 17.55% | 0.245% |

Instrument :

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SW-W-FIMS

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|                                     | Area   | Height | Width  | Area% | Height% | Width%   | Area%  | Height% | Width% |
|-------------------------------------|--------|--------|--------|-------|---------|----------|--------|---------|--------|
| 300                                 | 18.087 | 18.052 | 18.111 | HH    | 1603067 | 54904439 | 28.06% | 0.392%  |        |
| 301                                 | 18.129 | 18.111 | 18.211 | HH    | 1582924 | 89794760 | 45.06% | 0.392%  |        |
| 302                                 | 18.268 | 18.211 | 18.297 | HH    | 1719739 | 83373501 | 42.88% | 0.392%  |        |
| 303                                 | 18.314 | 18.297 | 18.346 | HH    | 1607672 | 45327893 | 23.06% | 0.392%  |        |
| 304                                 | 18.357 | 18.346 | 18.379 | HH    | 1494577 | 29465922 | 15.06% | 0.392%  |        |
| 305                                 | 18.402 | 18.379 | 18.434 | HH    | 1545863 | 50145310 | 25.06% | 0.392%  |        |
| 306                                 | 18.442 | 18.434 | 18.451 | HH    | 1521419 | 15056031 | 7.70%  | 0.107%  |        |
| Sum of corrected areas: 14006963837 |        |        |        |       |         |          |        |         |        |

Instrument :  
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SW-W-F1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2022  
Supervised By :Ankita Jodhani 06/20/2022

Aromatic EPH 052722.M Mon Jun 20 14:18:45 2022