

rteres

Instrument :

FID\_E

ClientSampleId :

RO-364MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE06242

Data File : FE036219.D

Signal(s) : FID1B.ch

Acq On : 25 Jun 2022 10:01

Sample : N3478-02MSD

Misc :

ALS Vial : 36 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/27/2022

Supervised By :Ankita Jodhani 06/27/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062022.M

Title : GC Extractables

Signal : FID1B.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         | 1.713       | 1.705        | 1.723      | VV       | 22388          | 162560       | 0.69%          | 0.026%        |
| 2         | 1.731       | 1.723        | 1.746      | VV       | 17830          | 150833       | 0.64%          | 0.024%        |
| 3         | 1.761       | 1.746        | 1.769      | VV       | 8857           | 100596       | 0.43%          | 0.016%        |
| 4         | 1.781       | 1.769        | 1.813      | VV       | 22595          | 272765       | 1.15%          | 0.043%        |
| 5         | 1.825       | 1.813        | 1.833      | VV       | 7716           | 60256        | 0.25%          | 0.010%        |
| 6         | 1.843       | 1.833        | 1.857      | VV       | 9095           | 79821        | 0.34%          | 0.013%        |
| 7         | 1.869       | 1.857        | 1.883      | VV       | 10982          | 104809       | 0.44%          | 0.017%        |
| 8         | 1.906       | 1.883        | 1.918      | VV       | 15977          | 192376       | 0.81%          | 0.030%        |
| 9         | 1.926       | 1.918        | 1.940      | VV       | 7849           | 64217        | 0.27%          | 0.010%        |
| 10        | 1.956       | 1.940        | 1.996      | VV       | 17313          | 153572       | 0.65%          | 0.024%        |
| 11        | 2.031       | 1.996        | 2.057      | VV       | 35429          | 373778       | 1.58%          | 0.059%        |
| 12        | 2.106       | 2.079        | 2.126      | VV       | 7571           | 71724        | 0.30%          | 0.011%        |
| 13        | 2.189       | 2.178        | 2.209      | VV       | 8225           | 81446        | 0.34%          | 0.013%        |
| 14        | 2.223       | 2.209        | 2.264      | VV       | 13820          | 137712       | 0.58%          | 0.022%        |
| 15        | 2.293       | 2.264        | 2.324      | PV       | 21002          | 197354       | 0.83%          | 0.031%        |
| 16        | 2.352       | 2.324        | 2.385      | VV       | 46740          | 494971       | 2.09%          | 0.078%        |
| 17        | 2.450       | 2.433        | 2.486      | PV       | 1859           | 21876        | 0.09%          | 0.003%        |
| 18        | 2.571       | 2.541        | 2.655      | PV       | 280157         | 2583167      | 10.92%         | 0.408%        |
| 19        | 2.681       | 2.655        | 2.726      | PV       | 180306         | 2658552      | 11.24%         | 0.420%        |
| 20        | 2.742       | 2.726        | 2.795      | VV       | 2177           | 28982        | 0.12%          | 0.005%        |
| 21        | 2.958       | 2.928        | 2.987      | PV       | 4275           | 40249        | 0.17%          | 0.006%        |
| 22        | 3.266       | 3.226        | 3.339      | PH       | 524184         | 5242955      | 22.16%         | 0.829%        |
| 23        | 3.608       | 3.587        | 3.625      | HH       | 1621           | 18651        | 0.08%          | 0.003%        |
| 24        | 3.638       | 3.625        | 3.682      | HH       | 779            | 11181        | 0.05%          | 0.002%        |
| 25        | 3.739       | 3.722        | 3.770      | HH       | 1381           | 14393        | 0.06%          | 0.002%        |
| 26        | 3.852       | 3.818        | 3.889      | HH       | 1396           | 19362        | 0.08%          | 0.003%        |
| 27        | 4.056       | 4.025        | 4.071      | HH       | 688            | 12993        | 0.05%          | 0.002%        |
| 28        | 4.089       | 4.071        | 4.119      | HH       | 1349           | 20044        | 0.08%          | 0.003%        |
| 29        | 4.239       | 4.212        | 4.277      | HH       | 2142           | 30501        | 0.13%          | 0.005%        |
| 30        | 4.521       | 4.464        | 4.536      | HH       | 692245         | 6750213      | 28.54%         | 1.067%        |
| 31        | 4.553       | 4.536        | 4.660      | HH       | 730933         | 7322371      | 30.95%         | 1.158%        |
| 32        | 4.684       | 4.660        | 4.714      | HH       | 1284           | 25788        | 0.11%          | 0.004%        |
| 33        | 4.734       | 4.714        | 4.758      | HH       | 598            | 12254        | 0.05%          | 0.002%        |
| 34        | 4.802       | 4.781        | 4.819      | HH       | 554            | 10364        | 0.04%          | 0.002%        |
| 35        | 4.823       | 4.819        | 4.868      | HH       | 496            | 11299        | 0.05%          | 0.002%        |
| 36        | 4.885       | 4.868        | 4.906      | HH       | 618            | 11132        | 0.05%          | 0.002%        |

|    |       |       |       |    | retention |          |        |        |
|----|-------|-------|-------|----|-----------|----------|--------|--------|
| 37 | 4.968 | 4.946 | 4.984 | HH | 589       | 10113    | 0.04%  | 0.002% |
| 38 | 5.021 | 4.989 | 5.036 | HH | 648       | 15219    |        |        |
| 39 | 5.041 | 5.036 | 5.072 | HH | 697       | 10374    |        |        |
| 40 | 5.173 | 5.155 | 5.197 | HH | 1615      | 21184    |        |        |
| 41 | 5.359 | 5.319 | 5.379 | HH | 871       | 17227    |        |        |
| 42 | 5.418 | 5.397 | 5.440 | HH | 3058      | 32852    |        |        |
| 43 | 5.457 | 5.440 | 5.483 | HH | 980       | 14694    | 0.06%  | 0.002% |
| 44 | 5.509 | 5.483 | 5.552 | HH | 1056      | 20252    | 0.09%  | 0.003% |
| 45 | 5.653 | 5.630 | 5.694 | HH | 3604      | 44321    | 0.19%  | 0.007% |
| 46 | 5.711 | 5.694 | 5.729 | HH | 1613      | 18833    | 0.08%  | 0.003% |
| 47 | 5.759 | 5.738 | 5.805 | HH | 559       | 12858    | 0.05%  | 0.002% |
| 48 | 5.897 | 5.872 | 5.944 | HH | 5038      | 57163    | 0.24%  | 0.009% |
| 49 | 6.218 | 6.155 | 6.256 | HH | 977890    | 9325335  | 39.42% | 1.475% |
| 50 | 6.265 | 6.256 | 6.292 | HH | 2431      | 37147    | 0.16%  | 0.006% |
| 51 | 6.299 | 6.292 | 6.318 | HH | 1172      | 15544    | 0.07%  | 0.002% |
| 52 | 6.328 | 6.318 | 6.368 | HH | 907       | 19938    | 0.08%  | 0.003% |
| 53 | 6.395 | 6.382 | 6.446 | HH | 898       | 21708    | 0.09%  | 0.003% |
| 54 | 6.476 | 6.459 | 6.497 | HH | 535       | 10188    | 0.04%  | 0.002% |
| 55 | 6.520 | 6.497 | 6.537 | HH | 878       | 14413    | 0.06%  | 0.002% |
| 56 | 6.687 | 6.649 | 6.741 | HH | 833723    | 8642731  | 36.54% | 1.367% |
| 57 | 6.839 | 6.816 | 6.864 | HH | 1118      | 18568    | 0.08%  | 0.003% |
| 58 | 6.966 | 6.923 | 6.986 | HH | 517       | 13452    | 0.06%  | 0.002% |
| 59 | 7.098 | 7.079 | 7.130 | HH | 1027      | 17406    | 0.07%  | 0.003% |
| 60 | 7.162 | 7.130 | 7.195 | HH | 5835      | 67183    | 0.28%  | 0.011% |
| 61 | 7.215 | 7.195 | 7.252 | HH | 12466     | 129034   | 0.55%  | 0.020% |
| 62 | 7.315 | 7.265 | 7.390 | HH | 1002879   | 10107084 | 42.73% | 1.598% |
| 63 | 7.400 | 7.390 | 7.417 | HH | 1025      | 14179    | 0.06%  | 0.002% |
| 64 | 7.450 | 7.417 | 7.464 | HH | 1459      | 27189    | 0.11%  | 0.004% |
| 65 | 7.471 | 7.464 | 7.490 | HH | 1039      | 14759    | 0.06%  | 0.002% |
| 66 | 7.514 | 7.490 | 7.528 | HH | 3183      | 43709    | 0.18%  | 0.007% |
| 67 | 7.537 | 7.528 | 7.569 | HH | 2126      | 29922    | 0.13%  | 0.005% |
| 68 | 7.590 | 7.569 | 7.609 | HH | 1683      | 25345    | 0.11%  | 0.004% |
| 69 | 7.629 | 7.609 | 7.654 | HH | 2195      | 32380    | 0.14%  | 0.005% |
| 70 | 7.685 | 7.654 | 7.707 | HH | 957       | 25706    | 0.11%  | 0.004% |
| 71 | 7.710 | 7.707 | 7.735 | HH | 896       | 11481    | 0.05%  | 0.002% |
| 72 | 7.799 | 7.777 | 7.827 | HH | 1271      | 21641    | 0.09%  | 0.003% |
| 73 | 7.839 | 7.827 | 7.881 | HH | 628       | 14907    | 0.06%  | 0.002% |
| 74 | 7.941 | 7.891 | 8.014 | HH | 1015621   | 10122736 | 42.79% | 1.601% |
| 75 | 8.035 | 8.014 | 8.065 | HH | 1822      | 41646    | 0.18%  | 0.007% |
| 76 | 8.082 | 8.065 | 8.100 | HH | 1460      | 26254    | 0.11%  | 0.004% |
| 77 | 8.115 | 8.100 | 8.183 | HH | 1326      | 49181    | 0.21%  | 0.008% |
| 78 | 8.204 | 8.183 | 8.229 | HH | 1801      | 29761    | 0.13%  | 0.005% |
| 79 | 8.260 | 8.229 | 8.286 | HH | 1852      | 34556    | 0.15%  | 0.005% |
| 80 | 8.329 | 8.306 | 8.349 | HH | 906       | 18871    | 0.08%  | 0.003% |
| 81 | 8.367 | 8.349 | 8.380 | HH | 984       | 16059    | 0.07%  | 0.003% |
| 82 | 8.415 | 8.380 | 8.439 | HH | 1377      | 39512    | 0.17%  | 0.006% |
| 83 | 8.448 | 8.439 | 8.461 | HH | 1014      | 12563    | 0.05%  | 0.002% |
| 84 | 8.516 | 8.461 | 8.579 | HH | 932604    | 10082371 | 42.62% | 1.594% |
| 85 | 8.615 | 8.579 | 8.687 | HH | 1004897   | 10391775 | 43.93% | 1.643% |
| 86 | 8.696 | 8.687 | 8.744 | HH | 984       | 28842    | 0.12%  | 0.005% |
| 87 | 8.815 | 8.776 | 8.882 | HH | 648852    | 6856450  | 28.98% | 1.084% |
| 88 | 8.917 | 8.882 | 8.966 | HH | 1079081   | 11220932 | 47.43% | 1.774% |
| 89 | 8.978 | 8.966 | 9.026 | HH | 1715      | 46978    | 0.20%  | 0.007% |

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|     |        |        |        |    |         |          |        |        |
|-----|--------|--------|--------|----|---------|----------|--------|--------|
| 90  | 9.049  | 9.026  | 9.087  | HH | 1309    | 35463    | 0.15%  | 0.006% |
| 91  | 9.106  | 9.087  | 9.132  | HH | 1121    | 25996    |        |        |
| 92  | 9.151  | 9.141  | 9.164  | HH | 1000    | 12013    |        |        |
| 93  | 9.185  | 9.164  | 9.217  | HH | 2835    | 45038    |        |        |
| 94  | 9.246  | 9.217  | 9.269  | HH | 1282    | 30545    |        |        |
| 95  | 9.277  | 9.269  | 9.293  | HH | 823     | 10754    |        |        |
| 96  | 9.336  | 9.307  | 9.377  | HH | 2628    | 53231    | 0.23%  | 0.008% |
| 97  | 9.384  | 9.377  | 9.414  | HH | 757     | 14291    | 0.06%  | 0.002% |
| 98  | 9.422  | 9.414  | 9.445  | HH | 758     | 12353    | 0.05%  | 0.002% |
| 99  | 9.477  | 9.464  | 9.495  | HH | 784     | 12724    | 0.05%  | 0.002% |
| 100 | 9.522  | 9.517  | 9.541  | HH | 774     | 10155    | 0.04%  | 0.002% |
| 101 | 9.549  | 9.541  | 9.571  | HH | 797     | 12488    | 0.05%  | 0.002% |
| 102 | 9.620  | 9.586  | 9.635  | HH | 812     | 21285    | 0.09%  | 0.003% |
| 103 | 9.657  | 9.635  | 9.670  | HH | 2379    | 33177    | 0.14%  | 0.005% |
| 104 | 9.704  | 9.670  | 9.744  | HH | 1099600 | 11709019 | 49.50% | 1.852% |
| 105 | 9.751  | 9.744  | 9.828  | HH | 2214    | 79130    | 0.33%  | 0.013% |
| 106 | 9.852  | 9.828  | 9.870  | HH | 1795    | 35105    | 0.15%  | 0.006% |
| 107 | 9.910  | 9.870  | 9.935  | HH | 7338    | 153699   | 0.65%  | 0.024% |
| 108 | 9.951  | 9.935  | 9.975  | HH | 1852    | 34780    | 0.15%  | 0.005% |
| 109 | 9.983  | 9.975  | 9.993  | HH | 1219    | 11500    | 0.05%  | 0.002% |
| 110 | 10.021 | 9.993  | 10.028 | HH | 1419    | 26402    | 0.11%  | 0.004% |
| 111 | 10.049 | 10.028 | 10.080 | HH | 2049    | 45393    | 0.19%  | 0.007% |
| 112 | 10.120 | 10.080 | 10.179 | HH | 999583  | 11369745 | 48.06% | 1.798% |
| 113 | 10.196 | 10.179 | 10.219 | HH | 1723    | 33759    | 0.14%  | 0.005% |
| 114 | 10.223 | 10.219 | 10.235 | HH | 1193    | 11157    | 0.05%  | 0.002% |
| 115 | 10.240 | 10.235 | 10.255 | HH | 1583    | 13108    | 0.06%  | 0.002% |
| 116 | 10.267 | 10.255 | 10.312 | HH | 1179    | 36795    | 0.16%  | 0.006% |
| 117 | 10.320 | 10.312 | 10.334 | HH | 1213    | 14281    | 0.06%  | 0.002% |
| 118 | 10.386 | 10.334 | 10.430 | HH | 3023    | 89627    | 0.38%  | 0.014% |
| 119 | 10.455 | 10.430 | 10.472 | HH | 1356    | 31110    | 0.13%  | 0.005% |
| 120 | 10.505 | 10.472 | 10.529 | HH | 1932    | 49970    | 0.21%  | 0.008% |
| 121 | 10.555 | 10.529 | 10.590 | HH | 2056    | 58991    | 0.25%  | 0.009% |
| 122 | 10.620 | 10.590 | 10.637 | HH | 1836    | 44341    | 0.19%  | 0.007% |
| 123 | 10.651 | 10.637 | 10.680 | HH | 1474    | 35307    | 0.15%  | 0.006% |
| 124 | 10.700 | 10.680 | 10.709 | HH | 1675    | 25518    | 0.11%  | 0.004% |
| 125 | 10.742 | 10.709 | 10.795 | HH | 4114    | 125085   | 0.53%  | 0.020% |
| 126 | 10.810 | 10.795 | 10.820 | HH | 2112    | 29510    | 0.12%  | 0.005% |
| 127 | 10.855 | 10.820 | 10.868 | HH | 4311    | 87292    | 0.37%  | 0.014% |
| 128 | 10.891 | 10.868 | 10.960 | HH | 24515   | 403359   | 1.71%  | 0.064% |
| 129 | 10.991 | 10.960 | 11.027 | HH | 3340    | 89797    | 0.38%  | 0.014% |
| 130 | 11.034 | 11.027 | 11.047 | HH | 1654    | 18930    | 0.08%  | 0.003% |
| 131 | 11.108 | 11.047 | 11.147 | HH | 1040894 | 12104240 | 51.17% | 1.914% |
| 132 | 11.184 | 11.147 | 11.232 | HH | 1010409 | 12057998 | 50.97% | 1.907% |
| 133 | 11.252 | 11.232 | 11.290 | HH | 6053    | 137895   | 0.58%  | 0.022% |
| 134 | 11.309 | 11.290 | 11.341 | HH | 3009    | 74999    | 0.32%  | 0.012% |
| 135 | 11.389 | 11.341 | 11.455 | HH | 6461    | 202147   | 0.85%  | 0.032% |
| 136 | 11.489 | 11.455 | 11.501 | HH | 2422    | 56547    | 0.24%  | 0.009% |
| 137 | 11.563 | 11.501 | 11.596 | HH | 1059911 | 12218956 | 51.65% | 1.932% |
| 138 | 11.610 | 11.596 | 11.629 | HH | 2794    | 51357    | 0.22%  | 0.008% |
| 139 | 11.646 | 11.629 | 11.678 | HH | 2523    | 67058    | 0.28%  | 0.011% |
| 140 | 11.701 | 11.678 | 11.729 | HH | 2251    | 60473    | 0.26%  | 0.010% |
| 141 | 11.749 | 11.729 | 11.781 | HH | 2495    | 64256    | 0.27%  | 0.010% |

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Supervised By :Ankita Jodhani 06/27/2022

|     |        |        |        |       |        |          |        |        |
|-----|--------|--------|--------|-------|--------|----------|--------|--------|
|     |        |        |        |       |        |          |        |        |
|     |        |        |        | rters |        |          |        |        |
| 142 | 11.807 | 11.781 | 11.828 | HH    | 2347   | 57713    | 0.24%  | 0.009% |
| 143 | 11.874 | 11.828 | 11.919 | HH    | 824606 | 9426074  | 39     |        |
| 144 | 11.934 | 11.919 | 11.955 | HH    | 2943   | 56730    |        |        |
| 145 | 11.970 | 11.955 | 11.990 | HH    | 2495   | 48383    |        |        |
|     |        |        |        |       |        |          |        |        |
| 146 | 12.013 | 11.990 | 12.029 | HH    | 3073   | 62098    |        |        |
| 147 | 12.050 | 12.029 | 12.065 | HH    | 3717   | 63964    |        |        |
| 148 | 12.081 | 12.065 | 12.115 | HH    | 3555   | 75108    | 0.32%  | 0.012% |
| 149 | 12.148 | 12.115 | 12.184 | HH    | 2917   | 93069    | 0.39%  | 0.015% |
| 150 | 12.227 | 12.184 | 12.248 | HH    | 5620   | 123065   | 0.52%  | 0.019% |
|     |        |        |        |       |        |          |        |        |
| 151 | 12.277 | 12.248 | 12.304 | HH    | 6135   | 130901   | 0.55%  | 0.021% |
| 152 | 12.315 | 12.304 | 12.349 | HH    | 2632   | 63530    | 0.27%  | 0.010% |
| 153 | 12.353 | 12.349 | 12.360 | HH    | 2172   | 13941    | 0.06%  | 0.002% |
| 154 | 12.377 | 12.360 | 12.396 | HH    | 2369   | 47835    | 0.20%  | 0.008% |
| 155 | 12.427 | 12.396 | 12.444 | HH    | 4662   | 93844    | 0.40%  | 0.015% |
|     |        |        |        |       |        |          |        |        |
| 156 | 12.470 | 12.444 | 12.519 | HH    | 41311  | 540465   | 2.28%  | 0.085% |
| 157 | 12.537 | 12.519 | 12.572 | HH    | 3388   | 94902    | 0.40%  | 0.015% |
| 158 | 12.654 | 12.572 | 12.672 | HH    | 4234   | 192425   | 0.81%  | 0.030% |
| 159 | 12.693 | 12.672 | 12.737 | HH    | 8695   | 178982   | 0.76%  | 0.028% |
| 160 | 12.751 | 12.737 | 12.775 | HH    | 3096   | 65550    | 0.28%  | 0.010% |
|     |        |        |        |       |        |          |        |        |
| 161 | 12.804 | 12.775 | 12.825 | HH    | 4096   | 99825    | 0.42%  | 0.016% |
| 162 | 12.872 | 12.825 | 12.894 | HH    | 957679 | 11736007 | 49.61% | 1.856% |
| 163 | 12.927 | 12.894 | 12.955 | HH    | 942505 | 11650186 | 49.25% | 1.842% |
| 164 | 12.977 | 12.955 | 13.002 | HH    | 7545   | 151017   | 0.64%  | 0.024% |
| 165 | 13.027 | 13.002 | 13.070 | HH    | 4417   | 144580   | 0.61%  | 0.023% |
|     |        |        |        |       |        |          |        |        |
| 166 | 13.102 | 13.070 | 13.168 | HH    | 11362  | 271800   | 1.15%  | 0.043% |
| 167 | 13.225 | 13.168 | 13.251 | HH    | 973700 | 11676097 | 49.36% | 1.846% |
| 168 | 13.271 | 13.251 | 13.282 | HH    | 15078  | 199444   | 0.84%  | 0.032% |
| 169 | 13.312 | 13.282 | 13.375 | HH    | 641129 | 7585901  | 32.07% | 1.200% |
| 170 | 13.394 | 13.375 | 13.406 | HH    | 4041   | 71415    | 0.30%  | 0.011% |
|     |        |        |        |       |        |          |        |        |
| 171 | 13.415 | 13.406 | 13.440 | HH    | 3954   | 72277    | 0.31%  | 0.011% |
| 172 | 13.482 | 13.440 | 13.521 | HH    | 926119 | 11575520 | 48.93% | 1.830% |
| 173 | 13.535 | 13.521 | 13.559 | HH    | 3927   | 86945    | 0.37%  | 0.014% |
| 174 | 13.573 | 13.559 | 13.592 | HH    | 3784   | 68927    | 0.29%  | 0.011% |
| 175 | 13.625 | 13.592 | 13.637 | HH    | 3914   | 97508    | 0.41%  | 0.015% |
|     |        |        |        |       |        |          |        |        |
| 176 | 13.648 | 13.637 | 13.658 | HH    | 4137   | 50560    | 0.21%  | 0.008% |
| 177 | 13.671 | 13.658 | 13.680 | HH    | 4198   | 52391    | 0.22%  | 0.008% |
| 178 | 13.700 | 13.680 | 13.727 | HH    | 9132   | 165960   | 0.70%  | 0.026% |
| 179 | 13.745 | 13.727 | 13.765 | HH    | 5261   | 98589    | 0.42%  | 0.016% |
| 180 | 13.803 | 13.765 | 13.831 | HH    | 5315   | 169770   | 0.72%  | 0.027% |
|     |        |        |        |       |        |          |        |        |
| 181 | 13.855 | 13.831 | 13.875 | HH    | 3984   | 100383   | 0.42%  | 0.016% |
| 182 | 13.907 | 13.875 | 13.934 | HH    | 12023  | 235444   | 1.00%  | 0.037% |
| 183 | 13.950 | 13.934 | 13.971 | HH    | 4949   | 98103    | 0.41%  | 0.016% |
| 184 | 13.982 | 13.971 | 13.995 | HH    | 4041   | 57341    | 0.24%  | 0.009% |
| 185 | 14.016 | 13.995 | 14.028 | HH    | 4832   | 89000    | 0.38%  | 0.014% |
|     |        |        |        |       |        |          |        |        |
| 186 | 14.069 | 14.028 | 14.105 | HH    | 881852 | 11408651 | 48.23% | 1.804% |
| 187 | 14.119 | 14.105 | 14.145 | HH    | 4803   | 102842   | 0.43%  | 0.016% |
| 188 | 14.157 | 14.145 | 14.175 | HH    | 4010   | 70837    | 0.30%  | 0.011% |
| 189 | 14.225 | 14.175 | 14.259 | HH    | 4214   | 201570   | 0.85%  | 0.032% |
| 190 | 14.306 | 14.259 | 14.324 | HH    | 4663   | 172899   | 0.73%  | 0.027% |
|     |        |        |        |       |        |          |        |        |
| 191 | 14.346 | 14.324 | 14.363 | HH    | 5277   | 109696   | 0.46%  | 0.017% |
| 192 | 14.383 | 14.363 | 14.401 | HH    | 5068   | 108437   | 0.46%  | 0.017% |
| 193 | 14.435 | 14.401 | 14.467 | HH    | 7868   | 256601   | 1.08%  | 0.041% |
| 194 | 14.491 | 14.467 | 14.558 | HH    | 43096  | 731280   | 3.09%  | 0.116% |

Instrument :

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ClientSampleId :

RO-364MSD

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Reviewed By :Yogesh Patel 06/27/2022  
Supervised By :Ankita Jodhani 06/27/2022

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 195 | 14.580 | 14.558 | 14.602 | HH | 4883   | 124742   | 0.53%  | 0.020% |
| 196 | 14.630 | 14.602 | 14.655 | HH | 8993   | 216988   |        |        |
| 197 | 14.662 | 14.655 | 14.692 | HH | 6322   | 127553   |        |        |
| 198 | 14.716 | 14.692 | 14.758 | HH | 9702   | 261630   |        |        |
| 199 | 14.778 | 14.758 | 14.801 | HH | 6349   | 146033   |        |        |
| 200 | 14.840 | 14.801 | 14.881 | HH | 6177   | 259083   |        |        |
| 201 | 14.927 | 14.881 | 14.986 | HH | 8840   | 407029   | 1.72%  | 0.064% |
| 202 | 15.010 | 14.986 | 15.054 | HH | 6656   | 249552   | 1.05%  | 0.039% |
| 203 | 15.102 | 15.054 | 15.122 | HH | 749035 | 11064609 | 46.77% | 1.750% |
| 204 | 15.149 | 15.122 | 15.160 | HH | 980712 | 12804192 | 54.13% | 2.025% |
| 205 | 15.170 | 15.160 | 15.235 | HH | 813415 | 9237659  | 39.05% | 1.461% |
| 206 | 15.254 | 15.235 | 15.285 | HH | 7577   | 215678   | 0.91%  | 0.034% |
| 207 | 15.333 | 15.285 | 15.370 | HH | 8350   | 371736   | 1.57%  | 0.059% |
| 208 | 15.401 | 15.370 | 15.446 | HH | 7894   | 338203   | 1.43%  | 0.053% |
| 209 | 15.541 | 15.446 | 15.652 | HH | 58758  | 1740039  | 7.36%  | 0.275% |
| 210 | 15.685 | 15.652 | 15.724 | HH | 12855  | 424577   | 1.79%  | 0.067% |
| 211 | 15.752 | 15.724 | 15.785 | HH | 14122  | 413840   | 1.75%  | 0.065% |
| 212 | 15.800 | 15.785 | 15.835 | HH | 9273   | 263417   | 1.11%  | 0.042% |
| 213 | 15.936 | 15.835 | 15.975 | HH | 11980  | 813045   | 3.44%  | 0.129% |
| 214 | 16.005 | 15.975 | 16.028 | HH | 11411  | 321794   | 1.36%  | 0.051% |
| 215 | 16.062 | 16.028 | 16.086 | HH | 12315  | 380194   | 1.61%  | 0.060% |
| 216 | 16.094 | 16.086 | 16.139 | HH | 10809  | 333651   | 1.41%  | 0.053% |
| 217 | 16.194 | 16.139 | 16.234 | HH | 761599 | 11158289 | 47.17% | 1.764% |
| 218 | 16.255 | 16.234 | 16.277 | HH | 11404  | 290612   | 1.23%  | 0.046% |
| 219 | 16.286 | 16.277 | 16.307 | HH | 11202  | 199947   | 0.85%  | 0.032% |
| 220 | 16.378 | 16.307 | 16.416 | HH | 15359  | 836448   | 3.54%  | 0.132% |
| 221 | 16.434 | 16.416 | 16.454 | HH | 12674  | 278490   | 1.18%  | 0.044% |
| 222 | 16.481 | 16.454 | 16.512 | HH | 16724  | 504173   | 2.13%  | 0.080% |
| 223 | 16.557 | 16.512 | 16.603 | HH | 22593  | 883692   | 3.74%  | 0.140% |
| 224 | 16.659 | 16.603 | 16.675 | HH | 653107 | 11494936 | 48.59% | 1.818% |
| 225 | 16.696 | 16.675 | 16.727 | HH | 815398 | 10989839 | 46.46% | 1.738% |
| 226 | 16.743 | 16.727 | 16.767 | HH | 17112  | 393644   | 1.66%  | 0.062% |
| 227 | 16.782 | 16.767 | 16.803 | HH | 16317  | 349209   | 1.48%  | 0.055% |
| 228 | 16.836 | 16.803 | 16.860 | HH | 18327  | 577283   | 2.44%  | 0.091% |
| 229 | 16.924 | 16.860 | 16.932 | HH | 17803  | 721162   | 3.05%  | 0.114% |
| 230 | 16.966 | 16.932 | 16.990 | HH | 19712  | 646885   | 2.73%  | 0.102% |
| 231 | 17.040 | 16.990 | 17.070 | HH | 714145 | 10458219 | 44.21% | 1.654% |
| 232 | 17.141 | 17.070 | 17.200 | HH | 713804 | 11395300 | 48.17% | 1.802% |
| 233 | 17.214 | 17.200 | 17.269 | HH | 17415  | 695712   | 2.94%  | 0.110% |
| 234 | 17.271 | 17.269 | 17.286 | HH | 16889  | 177916   | 0.75%  | 0.028% |
| 235 | 17.388 | 17.286 | 17.412 | HH | 19091  | 1334379  | 5.64%  | 0.211% |
| 236 | 17.501 | 17.412 | 17.538 | HH | 23536  | 1538590  | 6.50%  | 0.243% |
| 237 | 17.548 | 17.538 | 17.557 | HH | 20968  | 235762   | 1.00%  | 0.037% |
| 238 | 17.587 | 17.557 | 17.627 | HH | 29820  | 998383   | 4.22%  | 0.158% |
| 239 | 17.792 | 17.627 | 17.830 | HH | 28616  | 2940796  | 12.43% | 0.465% |
| 240 | 17.921 | 17.830 | 17.935 | HH | 28870  | 1721508  | 7.28%  | 0.272% |
| 241 | 17.964 | 17.935 | 17.980 | HH | 32013  | 823648   | 3.48%  | 0.130% |
| 242 | 18.030 | 17.980 | 18.069 | HH | 733327 | 11530933 | 48.74% | 1.823% |
| 243 | 18.118 | 18.069 | 18.144 | HH | 38123  | 1621499  | 6.85%  | 0.256% |
| 244 | 18.159 | 18.144 | 18.175 | HH | 35393  | 662364   | 2.80%  | 0.105% |
| 245 | 18.203 | 18.175 | 18.235 | HH | 35923  | 1245727  | 5.27%  | 0.197% |
| 246 | 18.249 | 18.235 | 18.280 | HH | 32494  | 868158   | 3.67%  | 0.137% |

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 06/27/2022

| rteres                  |        |        |        |    |        |          |           |        |  |
|-------------------------|--------|--------|--------|----|--------|----------|-----------|--------|--|
| 247                     | 18.413 | 18.280 | 18.429 | HH | 702181 | 14399862 | 60.87%    | 2.277% |  |
| 248                     | 18.454 | 18.429 | 18.515 | HH | 805875 | 12237584 | 51.45%    | 0.915% |  |
| 249                     | 18.530 | 18.515 | 18.571 | HH | 34504  | 1122112  | 4.45%     | 0.091% |  |
| 250                     | 18.674 | 18.571 | 18.753 | HH | 685188 | 14456092 | 63.87%    | 2.277% |  |
| 251                     | 18.860 | 18.753 | 18.898 | HH | 747172 | 13183159 | 55.43%    | 2.074% |  |
| 252                     | 18.919 | 18.898 | 18.930 | HH | 43616  | 818511   | 3.33%     | 0.067% |  |
| 253                     | 18.957 | 18.930 | 18.975 | HH | 47621  | 1228102  | 5.19%     | 0.194% |  |
| 254                     | 19.051 | 18.975 | 19.169 | HH | 52863  | 5783482  | 24.45%    | 0.915% |  |
| 255                     | 19.206 | 19.169 | 19.231 | HH | 66997  | 2115454  | 8.94%     | 0.335% |  |
| 256                     | 19.251 | 19.231 | 19.294 | HH | 60853  | 1998774  | 8.45%     | 0.316% |  |
| 257                     | 19.382 | 19.294 | 19.417 | HH | 59877  | 4040867  | 17.08%    | 0.639% |  |
| 258                     | 19.445 | 19.417 | 19.466 | HH | 58984  | 1695571  | 7.17%     | 0.268% |  |
| 259                     | 19.538 | 19.466 | 19.554 | HH | 60848  | 3153901  | 13.33%    | 0.499% |  |
| 260                     | 19.641 | 19.554 | 19.676 | HH | 683806 | 14079029 | 59.52%    | 2.226% |  |
| 261                     | 19.695 | 19.676 | 19.705 | HH | 75487  | 1313917  | 5.55%     | 0.208% |  |
| 262                     | 19.731 | 19.705 | 19.821 | HH | 77722  | 4929275  | 20.84%    | 0.779% |  |
| 263                     | 19.832 | 19.821 | 19.897 | HH | 64506  | 2912474  | 12.31%    | 0.461% |  |
| 264                     | 19.913 | 19.897 | 19.948 | HH | 62604  | 1872743  | 7.92%     | 0.296% |  |
| 265                     | 20.019 | 19.948 | 20.030 | HH | 78043  | 3511800  | 14.85%    | 0.555% |  |
| 266                     | 20.074 | 20.030 | 20.134 | HH | 85493  | 5109137  | 21.60%    | 0.808% |  |
| 267                     | 20.159 | 20.134 | 20.190 | HH | 83476  | 2731819  | 11.55%    | 0.432% |  |
| 268                     | 20.201 | 20.190 | 20.299 | HH | 80038  | 4923124  | 20.81%    | 0.778% |  |
| 269                     | 20.382 | 20.299 | 20.419 | HH | 670662 | 14751429 | 62.36%    | 2.333% |  |
| 270                     | 20.540 | 20.419 | 20.556 | HH | 118934 | 8513806  | 35.99%    | 1.346% |  |
| 271                     | 20.564 | 20.556 | 20.582 | HH | 117486 | 1842502  | 7.79%     | 0.291% |  |
| 272                     | 20.593 | 20.582 | 20.708 | HH | 117590 | 8213073  | 34.72%    | 1.299% |  |
| 273                     | 20.766 | 20.708 | 20.805 | HH | 114254 | 6191342  | 26.17%    | 0.979% |  |
| 274                     | 20.868 | 20.805 | 20.879 | HH | 111175 | 4842978  | 20.47%    | 0.766% |  |
| 275                     | 20.894 | 20.879 | 20.921 | HH | 112140 | 2765003  | 11.69%    | 0.437% |  |
| 276                     | 20.944 | 20.921 | 20.966 | HH | 107125 | 2797167  | 11.82%    | 0.442% |  |
| 277                     | 21.000 | 20.966 | 21.065 | HH | 108189 | 6191369  | 26.17%    | 0.979% |  |
| 278                     | 21.110 | 21.065 | 21.149 | HH | 556062 | 13112868 | 55.43%    | 2.074% |  |
| 279                     | 21.223 | 21.149 | 21.234 | HH | 112958 | 5307503  | 22.44%    | 0.839% |  |
| 280                     | 21.250 | 21.234 | 21.271 | HH | 114276 | 2533750  | 10.71%    | 0.401% |  |
| 281                     | 21.317 | 21.271 | 21.366 | HH | 112631 | 6325691  | 26.74%    | 1.000% |  |
| 282                     | 21.370 | 21.366 | 21.382 | HH | 109970 | 1068051  | 4.51%     | 0.169% |  |
| 283                     | 21.456 | 21.382 | 21.587 | HH | 117659 | 12839672 | 54.28%    | 2.030% |  |
| 284                     | 21.761 | 21.587 | 21.859 | HH | 101395 | 15443154 | 65.28%    | 2.442% |  |
| 285                     | 21.874 | 21.859 | 21.884 | HH | 96297  | 1474162  | 6.23%     | 0.233% |  |
| 286                     | 22.007 | 21.884 | 22.142 | HH | 429196 | 23655686 | 100.00%   | 3.741% |  |
| Sum of corrected areas: |        |        |        |    |        |          | 632398921 |        |  |

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