

Instrument :  
FID\_E  
ClientSampleId :  
RT-SB-04-13-14MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE  
Data File : FE045845.D  
Signal(s) : FID1B.ch  
Acq On : 14 Dec 2023 14:16  
Sample : 05796-06MSD  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/15/2023  
Supervised By :Ankita Jodhani 12/15/2023

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE121423.M  
Title :

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         | 2.127       | 2.071        | 2.138      | BV       | 8              | -3894        | -0.00%         | -0.000%       |
| 2         | 2.154       | 2.138        | 2.215      | PV       | 2831           | 40928        | 0.01%          | 0.000%        |
| 3         | 2.240       | 2.215        | 2.283      | PV       | 2523           | 19112        | 0.00%          | 0.000%        |
| 4         | 2.316       | 2.283        | 2.351      | PV       | -65            | -14390       | -0.00%         | -0.000%       |
| 5         | 2.370       | 2.351        | 2.386      | PV       | -254           | -9370        | -0.00%         | -0.000%       |
| 6         | 2.412       | 2.386        | 2.439      | PV       | 151            | -4231        | -0.00%         | -0.000%       |
| 7         | 2.467       | 2.439        | 2.495      | PV       | -29            | -9968        | -0.00%         | -0.000%       |
| 8         | 2.531       | 2.495        | 2.543      | PV       | -355           | -13016       | -0.00%         | -0.000%       |
| 9         | 2.556       | 2.543        | 2.617      | PV       | -305           | -28302       | -0.01%         | -0.000%       |
| 10        | 2.649       | 2.617        | 2.697      | PV       | 342            | -13916       | -0.00%         | -0.000%       |
| 11        | 2.719       | 2.697        | 2.755      | PV       | -76            | -13833       | -0.00%         | -0.000%       |
| 12        | 2.778       | 2.755        | 2.812      | PV       | -307           | -14344       | -0.00%         | -0.000%       |
| 13        | 2.841       | 2.812        | 2.866      | PV       | 192            | -5236        | -0.00%         | -0.000%       |
| 14        | 2.886       | 2.866        | 2.941      | PV       | 2699           | 36708        | 0.01%          | 0.000%        |
| 15        | 2.962       | 2.941        | 3.061      | PV       | 822            | -5871        | -0.00%         | -0.000%       |
| 16        | 3.081       | 3.061        | 3.125      | PV       | -123           | -15519       | -0.00%         | -0.000%       |
| 17        | 3.147       | 3.125        | 3.196      | PV       | -297           | -20388       | -0.00%         | -0.000%       |
| 18        | 3.240       | 3.196        | 3.251      | PV       | 575            | 665          | 0.00%          | 0.000%        |
| 19        | 3.267       | 3.251        | 3.325      | VV       | 654            | -3602        | -0.00%         | -0.000%       |
| 20        | 3.362       | 3.325        | 3.378      | PV       | -252           | -15286       | -0.00%         | -0.000%       |
| 21        | 3.420       | 3.378        | 3.455      | PV       | 1552           | 16103        | 0.00%          | 0.000%        |
| 22        | 3.469       | 3.455        | 3.495      | VV       | 349            | -497         | -0.00%         | -0.000%       |
| 23        | 3.541       | 3.495        | 3.587      | PV       | 592            | -4416        | -0.00%         | -0.000%       |
| 24        | 3.618       | 3.587        | 3.649      | PV       | 194            | -442         | -0.00%         | -0.000%       |
| 25        | 3.671       | 3.649        | 3.692      | PV       | 1257           | 16520        | 0.00%          | 0.000%        |
| 26        | 3.710       | 3.692        | 3.740      | VV       | 1401           | 22408        | 0.01%          | 0.000%        |
| 27        | 3.770       | 3.740        | 3.791      | VV       | 981            | 15490        | 0.00%          | 0.000%        |
| 28        | 3.807       | 3.791        | 3.826      | VV       | 750            | 7594         | 0.00%          | 0.000%        |
| 29        | 3.856       | 3.826        | 3.882      | PV       | 2238           | 20947        | 0.00%          | 0.000%        |
| 30        | 3.912       | 3.882        | 3.967      | PV       | 597            | 12580        | 0.00%          | 0.000%        |
| 31        | 3.995       | 3.967        | 4.004      | PV       | 282            | 1067         | 0.00%          | 0.000%        |

|    |       |       |       |    |        |         |       |        |
|----|-------|-------|-------|----|--------|---------|-------|--------|
| 32 | 4.036 | 4.004 | 4.045 | VV | 2050   | 28044   | 0.01% | 0.000% |
| 33 | 4.051 | 4.045 | 4.067 | VV | 1996   | 2402    |       |        |
| 34 | 4.080 | 4.067 | 4.098 | VV | 1783   | 2725    |       |        |
| 35 | 4.117 | 4.098 | 4.151 | VV | 2153   | 3916    |       |        |
| 36 | 4.163 | 4.151 | 4.175 | VV | 530    | 606     |       |        |
| 37 | 4.204 | 4.175 | 4.226 | VV | 2088   | 35109   | 0.01% | 0.000% |
| 38 | 4.245 | 4.226 | 4.278 | VV | 2783   | 54481   | 0.01% | 0.000% |
| 39 | 4.288 | 4.278 | 4.328 | VV | 1462   | 25010   | 0.01% | 0.000% |
| 40 | 4.369 | 4.328 | 4.398 | VV | 1263   | 27382   | 0.01% | 0.000% |
| 41 | 4.419 | 4.398 | 4.441 | VV | 1865   | 33819   | 0.01% | 0.000% |
| 42 | 4.478 | 4.441 | 4.537 | VV | 315171 | 3425776 | 0.81% | 0.020% |
| 43 | 4.550 | 4.537 | 4.602 | VV | 2813   | 72005   | 0.02% | 0.000% |
| 44 | 4.649 | 4.602 | 4.667 | VV | 2096   | 56382   | 0.01% | 0.000% |
| 45 | 4.687 | 4.667 | 4.704 | VV | 2635   | 43340   | 0.01% | 0.000% |
| 46 | 4.723 | 4.704 | 4.744 | VV | 2562   | 46562   | 0.01% | 0.000% |
| 47 | 4.762 | 4.744 | 4.774 | VV | 2561   | 35952   | 0.01% | 0.000% |
| 48 | 4.790 | 4.774 | 4.808 | VV | 2815   | 47055   | 0.01% | 0.000% |
| 49 | 4.825 | 4.808 | 4.847 | VV | 2649   | 49596   | 0.01% | 0.000% |
| 50 | 4.867 | 4.847 | 4.878 | VV | 2623   | 41470   | 0.01% | 0.000% |
| 51 | 4.893 | 4.878 | 4.906 | VV | 3068   | 43552   | 0.01% | 0.000% |
| 52 | 4.920 | 4.906 | 4.924 | VV | 2789   | 27498   | 0.01% | 0.000% |
| 53 | 4.940 | 4.924 | 4.958 | VV | 3926   | 61468   | 0.01% | 0.000% |
| 54 | 4.984 | 4.958 | 5.025 | VV | 4690   | 115309  | 0.03% | 0.001% |
| 55 | 5.060 | 5.025 | 5.079 | VV | 2274   | 59235   | 0.01% | 0.000% |
| 56 | 5.092 | 5.079 | 5.108 | VV | 1857   | 26509   | 0.01% | 0.000% |
| 57 | 5.126 | 5.108 | 5.137 | VV | 2806   | 39682   | 0.01% | 0.000% |
| 58 | 5.155 | 5.137 | 5.173 | VV | 4019   | 63856   | 0.02% | 0.000% |
| 59 | 5.188 | 5.173 | 5.207 | VV | 2878   | 49511   | 0.01% | 0.000% |
| 60 | 5.231 | 5.207 | 5.242 | VV | 3245   | 53277   | 0.01% | 0.000% |
| 61 | 5.257 | 5.242 | 5.268 | VV | 4206   | 55003   | 0.01% | 0.000% |
| 62 | 5.276 | 5.268 | 5.331 | VV | 4033   | 106990  | 0.03% | 0.001% |
| 63 | 5.359 | 5.331 | 5.375 | VV | 3352   | 67011   | 0.02% | 0.000% |
| 64 | 5.423 | 5.375 | 5.505 | VV | 5957   | 283746  | 0.07% | 0.002% |
| 65 | 5.539 | 5.505 | 5.565 | VV | 3390   | 110190  | 0.03% | 0.001% |
| 66 | 5.572 | 5.565 | 5.595 | VV | 3121   | 53356   | 0.01% | 0.000% |
| 67 | 5.623 | 5.595 | 5.671 | VV | 7725   | 195450  | 0.05% | 0.001% |
| 68 | 5.690 | 5.671 | 5.708 | VV | 4531   | 82289   | 0.02% | 0.000% |
| 69 | 5.740 | 5.708 | 5.752 | VV | 4374   | 102980  | 0.02% | 0.001% |
| 70 | 5.793 | 5.752 | 5.835 | VV | 11843  | 306616  | 0.07% | 0.002% |
| 71 | 5.845 | 5.835 | 5.855 | VV | 4549   | 52833   | 0.01% | 0.000% |
| 72 | 5.876 | 5.855 | 5.897 | VV | 5836   | 116050  | 0.03% | 0.001% |
| 73 | 5.941 | 5.897 | 5.964 | VV | 6882   | 213570  | 0.05% | 0.001% |
| 74 | 5.985 | 5.964 | 6.014 | VV | 7452   | 163670  | 0.04% | 0.001% |
| 75 | 6.049 | 6.014 | 6.071 | VV | 6689   | 168895  | 0.04% | 0.001% |
| 76 | 6.094 | 6.071 | 6.110 | VV | 7805   | 126642  | 0.03% | 0.001% |
| 77 | 6.144 | 6.110 | 6.165 | VV | 8501   | 204031  | 0.05% | 0.001% |
| 78 | 6.205 | 6.165 | 6.224 | VV | 8397   | 250298  | 0.06% | 0.001% |
| 79 | 6.236 | 6.224 | 6.261 | VV | 7576   | 149305  | 0.04% | 0.001% |

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|     |       |       |       |    |        |         |       |        |
|-----|-------|-------|-------|----|--------|---------|-------|--------|
|     |       |       |       |    | rteres |         |       |        |
| 80  | 6.284 | 6.261 | 6.303 | VV | 7831   | 162236  | 0.04% | 0.001% |
| 81  | 6.325 | 6.303 | 6.344 | VV | 9683   | 18695   |       |        |
| 82  | 6.368 | 6.344 | 6.393 | VV | 9476   | 23307   |       |        |
| 83  | 6.437 | 6.393 | 6.458 | VV | 9717   | 30327   |       |        |
| 84  | 6.489 | 6.458 | 6.499 | VV | 9501   | 20797   |       |        |
| 85  | 6.518 | 6.499 | 6.538 | VV | 11896  | 248556  | 0.06% | 0.001% |
| 86  | 6.570 | 6.538 | 6.585 | VV | 12172  | 292816  | 0.07% | 0.002% |
| 87  | 6.593 | 6.585 | 6.620 | VV | 10750  | 213502  | 0.05% | 0.001% |
| 88  | 6.648 | 6.620 | 6.698 | VV | 347508 | 3952692 | 0.93% | 0.023% |
| 89  | 6.728 | 6.698 | 6.756 | VV | 12300  | 373825  | 0.09% | 0.002% |
| 90  | 6.773 | 6.756 | 6.783 | VV | 13601  | 184059  | 0.04% | 0.001% |
| 91  | 6.801 | 6.783 | 6.820 | VV | 22073  | 357226  | 0.08% | 0.002% |
| 92  | 6.835 | 6.820 | 6.859 | VV | 15465  | 296552  | 0.07% | 0.002% |
| 93  | 6.892 | 6.859 | 6.916 | VV | 13880  | 423945  | 0.10% | 0.002% |
| 94  | 6.934 | 6.916 | 6.947 | VV | 13532  | 234283  | 0.06% | 0.001% |
| 95  | 6.968 | 6.947 | 7.020 | VV | 14234  | 536592  | 0.13% | 0.003% |
| 96  | 7.041 | 7.020 | 7.081 | VV | 15011  | 463821  | 0.11% | 0.003% |
| 97  | 7.102 | 7.081 | 7.125 | VV | 16022  | 358381  | 0.08% | 0.002% |
| 98  | 7.178 | 7.125 | 7.196 | VV | 19129  | 687863  | 0.16% | 0.004% |
| 99  | 7.217 | 7.196 | 7.247 | VV | 20598  | 505893  | 0.12% | 0.003% |
| 100 | 7.273 | 7.247 | 7.289 | VV | 16359  | 364912  | 0.09% | 0.002% |
| 101 | 7.302 | 7.289 | 7.340 | VV | 15536  | 437873  | 0.10% | 0.003% |
| 102 | 7.390 | 7.340 | 7.405 | VV | 21420  | 686667  | 0.16% | 0.004% |
| 103 | 7.426 | 7.405 | 7.445 | VV | 23400  | 466535  | 0.11% | 0.003% |
| 104 | 7.464 | 7.445 | 7.479 | VV | 21579  | 371873  | 0.09% | 0.002% |
| 105 | 7.492 | 7.479 | 7.513 | VV | 19037  | 333458  | 0.08% | 0.002% |
| 106 | 7.565 | 7.513 | 7.582 | VV | 26016  | 816703  | 0.19% | 0.005% |
| 107 | 7.594 | 7.582 | 7.614 | VV | 22856  | 395590  | 0.09% | 0.002% |
| 108 | 7.643 | 7.614 | 7.667 | VV | 22689  | 639846  | 0.15% | 0.004% |
| 109 | 7.680 | 7.667 | 7.707 | VV | 20594  | 459343  | 0.11% | 0.003% |
| 110 | 7.724 | 7.707 | 7.737 | VV | 21671  | 346058  | 0.08% | 0.002% |
| 111 | 7.767 | 7.737 | 7.798 | VV | 27709  | 853109  | 0.20% | 0.005% |
| 112 | 7.811 | 7.798 | 7.833 | VV | 21324  | 404561  | 0.10% | 0.002% |
| 113 | 7.855 | 7.833 | 7.894 | VV | 23206  | 736411  | 0.17% | 0.004% |
| 114 | 7.925 | 7.894 | 7.947 | VV | 26861  | 682983  | 0.16% | 0.004% |
| 115 | 7.963 | 7.947 | 7.986 | VV | 20775  | 455815  | 0.11% | 0.003% |
| 116 | 8.022 | 7.986 | 8.040 | VH | 26037  | 691211  | 0.16% | 0.004% |
| 117 | 8.062 | 8.040 | 8.084 | HH | 25870  | 612127  | 0.14% | 0.004% |
| 118 | 8.109 | 8.084 | 8.118 | HH | 24538  | 474880  | 0.11% | 0.003% |
| 119 | 8.162 | 8.118 | 8.183 | HH | 30089  | 1037534 | 0.24% | 0.006% |
| 120 | 8.201 | 8.183 | 8.213 | HH | 27119  | 459526  | 0.11% | 0.003% |
| 121 | 8.225 | 8.213 | 8.247 | HH | 27290  | 533025  | 0.13% | 0.003% |
| 122 | 8.260 | 8.247 | 8.276 | HH | 26178  | 433596  | 0.10% | 0.003% |
| 123 | 8.337 | 8.276 | 8.374 | HH | 33546  | 1696041 | 0.40% | 0.010% |
| 124 | 8.409 | 8.374 | 8.422 | HH | 29790  | 809504  | 0.19% | 0.005% |
| 125 | 8.474 | 8.422 | 8.528 | HH | 365507 | 5570602 | 1.31% | 0.033% |
| 126 | 8.543 | 8.528 | 8.559 | HH | 33978  | 622591  | 0.15% | 0.004% |

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|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
| 127 | 8.592  | 8.559  | 8.606  | HH | 36053  | 939125  | 0.22% | 0.006% |
| 128 | 8.626  | 8.606  | 8.643  | HH | 48126  | 85231   |       |        |
| 129 | 8.655  | 8.643  | 8.671  | HH | 37241  | 57302   |       |        |
| 130 | 8.690  | 8.671  | 8.708  | HH | 41549  | 81531   |       |        |
| 131 | 8.722  | 8.708  | 8.738  | HH | 38680  | 64497   |       |        |
| 132 | 8.753  | 8.738  | 8.791  | HH | 37444  | 1082504 | 0.26% | 0.006% |
| 133 | 8.829  | 8.791  | 8.841  | HH | 37471  | 1025265 | 0.24% | 0.006% |
| 134 | 8.870  | 8.841  | 8.908  | HH | 46044  | 1614859 | 0.38% | 0.009% |
| 135 | 8.930  | 8.908  | 8.956  | HH | 46234  | 1189621 | 0.28% | 0.007% |
| 136 | 8.989  | 8.956  | 9.007  | HH | 49769  | 1327693 | 0.31% | 0.008% |
| 137 | 9.019  | 9.007  | 9.031  | HH | 42865  | 604615  | 0.14% | 0.004% |
| 138 | 9.052  | 9.031  | 9.071  | HH | 44888  | 1026789 | 0.24% | 0.006% |
| 139 | 9.088  | 9.071  | 9.104  | HH | 46635  | 845048  | 0.20% | 0.005% |
| 140 | 9.130  | 9.104  | 9.149  | HH | 47533  | 1195804 | 0.28% | 0.007% |
| 141 | 9.165  | 9.149  | 9.179  | HH | 46580  | 787846  | 0.19% | 0.005% |
| 142 | 9.193  | 9.179  | 9.206  | HH | 48290  | 761236  | 0.18% | 0.004% |
| 143 | 9.215  | 9.206  | 9.232  | HH | 46265  | 689901  | 0.16% | 0.004% |
| 144 | 9.281  | 9.232  | 9.294  | HH | 47275  | 1691083 | 0.40% | 0.010% |
| 145 | 9.312  | 9.294  | 9.330  | HH | 54699  | 1062213 | 0.25% | 0.006% |
| 146 | 9.341  | 9.330  | 9.357  | HH | 49156  | 770742  | 0.18% | 0.005% |
| 147 | 9.382  | 9.357  | 9.411  | HH | 57721  | 1624405 | 0.38% | 0.010% |
| 148 | 9.428  | 9.411  | 9.476  | HH | 54279  | 1865305 | 0.44% | 0.011% |
| 149 | 9.502  | 9.476  | 9.513  | HH | 54888  | 1099292 | 0.26% | 0.006% |
| 150 | 9.533  | 9.513  | 9.564  | HH | 56284  | 1660258 | 0.39% | 0.010% |
| 151 | 9.581  | 9.564  | 9.610  | HH | 56331  | 1496773 | 0.35% | 0.009% |
| 152 | 9.631  | 9.610  | 9.647  | HH | 64722  | 1304797 | 0.31% | 0.008% |
| 153 | 9.684  | 9.647  | 9.706  | HH | 66663  | 2137261 | 0.50% | 0.013% |
| 154 | 9.742  | 9.706  | 9.759  | HH | 67468  | 2018858 | 0.48% | 0.012% |
| 155 | 9.769  | 9.759  | 9.796  | HH | 64428  | 1399402 | 0.33% | 0.008% |
| 156 | 9.816  | 9.796  | 9.832  | HH | 68414  | 1376482 | 0.32% | 0.008% |
| 157 | 9.852  | 9.832  | 9.883  | HH | 69036  | 2022981 | 0.48% | 0.012% |
| 158 | 9.912  | 9.883  | 9.945  | HH | 67411  | 2363948 | 0.56% | 0.014% |
| 159 | 10.000 | 9.945  | 10.013 | HH | 76206  | 2892962 | 0.68% | 0.017% |
| 160 | 10.043 | 10.013 | 10.055 | HH | 79859  | 1953719 | 0.46% | 0.011% |
| 161 | 10.084 | 10.055 | 10.157 | HH | 395045 | 8427037 | 1.99% | 0.049% |
| 162 | 10.184 | 10.157 | 10.225 | HH | 87931  | 3251254 | 0.77% | 0.019% |
| 163 | 10.255 | 10.225 | 10.294 | HH | 92186  | 3584364 | 0.85% | 0.021% |
| 164 | 10.314 | 10.294 | 10.341 | HH | 92666  | 2505908 | 0.59% | 0.015% |
| 165 | 10.405 | 10.341 | 10.442 | HH | 95412  | 5475483 | 1.29% | 0.032% |
| 166 | 10.476 | 10.442 | 10.492 | HH | 108100 | 3055693 | 0.72% | 0.018% |
| 167 | 10.508 | 10.492 | 10.518 | HH | 109125 | 1668192 | 0.39% | 0.010% |
| 168 | 10.548 | 10.518 | 10.575 | HH | 121365 | 3836517 | 0.90% | 0.022% |
| 169 | 10.596 | 10.575 | 10.603 | HH | 120774 | 1996757 | 0.47% | 0.012% |
| 170 | 10.617 | 10.603 | 10.642 | HH | 124047 | 2697949 | 0.64% | 0.016% |
| 171 | 10.673 | 10.642 | 10.701 | HH | 128499 | 4302690 | 1.01% | 0.025% |
| 172 | 10.727 | 10.701 | 10.742 | HH | 141768 | 3274772 | 0.77% | 0.019% |
| 173 | 10.757 | 10.742 | 10.774 | HH | 141650 | 2551653 | 0.60% | 0.015% |
| 174 | 10.836 | 10.774 | 10.851 | HH | 153469 | 6556711 | 1.55% | 0.038% |

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|     |        |        |        |    |         |                                                                |                             |        |
|-----|--------|--------|--------|----|---------|----------------------------------------------------------------|-----------------------------|--------|
|     |        |        |        |    |         | Instrument :<br>FID_E<br>ClientSampleId :<br>RT-SB-04-13-14MSD |                             |        |
| 175 | 10.875 | 10.851 | 10.889 | HH | 159873  | 3486877                                                        | 0.82%                       | 0.020% |
| 176 | 10.900 | 10.889 | 10.915 | HH | 156317  | 235129                                                         | Manual IntegrationsAPPROVED |        |
| 177 | 10.939 | 10.915 | 10.990 | HH | 159688  | 701767                                                         |                             |        |
| 178 | 11.029 | 10.990 | 11.047 | HH | 173833  | 552396                                                         |                             |        |
| 179 | 11.101 | 11.047 | 11.128 | HH | 184910  | 854058                                                         |                             |        |
| 180 | 11.151 | 11.128 | 11.164 | HH | 184245  | 3917121                                                        | 0.92%                       | 0.023% |
| 181 | 11.175 | 11.164 | 11.187 | HH | 181532  | 2485448                                                        | 0.59%                       | 0.015% |
| 182 | 11.251 | 11.187 | 11.265 | HH | 200210  | 8761109                                                        | 2.07%                       | 0.051% |
| 183 | 11.312 | 11.265 | 11.322 | HH | 217535  | 7018291                                                        | 1.65%                       | 0.041% |
| 184 | 11.390 | 11.322 | 11.410 | HH | 262783  | 12287246                                                       | 2.90%                       | 0.072% |
| 185 | 11.433 | 11.410 | 11.458 | HH | 257243  | 7127189                                                        | 1.68%                       | 0.042% |
| 186 | 11.474 | 11.458 | 11.505 | HH | 273460  | 7339022                                                        | 1.73%                       | 0.043% |
| 187 | 11.535 | 11.505 | 11.585 | HH | 566036  | 16238014                                                       | 3.83%                       | 0.095% |
| 188 | 11.618 | 11.585 | 11.643 | HH | 289971  | 9920227                                                        | 2.34%                       | 0.058% |
| 189 | 11.672 | 11.643 | 11.711 | HH | 300984  | 11817515                                                       | 2.79%                       | 0.069% |
| 190 | 11.734 | 11.711 | 11.752 | HH | 320940  | 7626662                                                        | 1.80%                       | 0.045% |
| 191 | 11.776 | 11.752 | 11.789 | HH | 318805  | 6884725                                                        | 1.62%                       | 0.040% |
| 192 | 11.832 | 11.789 | 11.879 | HH | 346753  | 17934703                                                       | 4.23%                       | 0.105% |
| 193 | 11.915 | 11.879 | 11.930 | HH | 366625  | 10741619                                                       | 2.53%                       | 0.063% |
| 194 | 11.940 | 11.930 | 11.955 | HH | 362473  | 5318129                                                        | 1.25%                       | 0.031% |
| 195 | 11.987 | 11.955 | 12.010 | HH | 413849  | 12848792                                                       | 3.03%                       | 0.075% |
| 196 | 12.032 | 12.010 | 12.045 | HH | 437600  | 8688219                                                        | 2.05%                       | 0.051% |
| 197 | 12.094 | 12.045 | 12.121 | HH | 467243  | 20317737                                                       | 4.79%                       | 0.119% |
| 198 | 12.145 | 12.121 | 12.162 | HH | 491878  | 11558627                                                       | 2.73%                       | 0.068% |
| 199 | 12.192 | 12.162 | 12.216 | HH | 539401  | 16020503                                                       | 3.78%                       | 0.094% |
| 200 | 12.235 | 12.216 | 12.258 | HH | 494876  | 11988939                                                       | 2.83%                       | 0.070% |
| 201 | 12.345 | 12.258 | 12.375 | HH | 544421  | 36070181                                                       | 8.50%                       | 0.211% |
| 202 | 12.432 | 12.375 | 12.446 | HH | 618572  | 24123740                                                       | 5.69%                       | 0.141% |
| 203 | 12.470 | 12.446 | 12.491 | HH | 690586  | 17414720                                                       | 4.11%                       | 0.102% |
| 204 | 12.516 | 12.491 | 12.540 | HH | 665893  | 18198149                                                       | 4.29%                       | 0.107% |
| 205 | 12.575 | 12.540 | 12.588 | HH | 711086  | 19025714                                                       | 4.49%                       | 0.111% |
| 206 | 12.632 | 12.588 | 12.661 | HH | 721009  | 30822286                                                       | 7.27%                       | 0.181% |
| 207 | 12.724 | 12.661 | 12.742 | HH | 770952  | 36237880                                                       | 8.54%                       | 0.212% |
| 208 | 12.812 | 12.742 | 12.841 | HH | 883152  | 49912013                                                       | 11.77%                      | 0.292% |
| 209 | 12.862 | 12.841 | 12.893 | HH | 1032335 | 28425226                                                       | 6.70%                       | 0.167% |
| 210 | 12.917 | 12.893 | 12.937 | HH | 919022  | 23385748                                                       | 5.51%                       | 0.137% |
| 211 | 12.968 | 12.937 | 12.987 | HH | 911277  | 26900378                                                       | 6.34%                       | 0.158% |
| 212 | 13.051 | 12.987 | 13.071 | HH | 998030  | 47631100                                                       | 11.23%                      | 0.279% |
| 213 | 13.113 | 13.071 | 13.128 | HH | 995530  | 33088523                                                       | 7.80%                       | 0.194% |
| 214 | 13.218 | 13.128 | 13.233 | HH | 1152999 | 65078127                                                       | 15.34%                      | 0.381% |
| 215 | 13.253 | 13.233 | 13.265 | HH | 1149245 | 21851171                                                       | 5.15%                       | 0.128% |
| 216 | 13.359 | 13.265 | 13.372 | HH | 1281682 | 77432297                                                       | 18.26%                      | 0.454% |
| 217 | 13.403 | 13.372 | 13.430 | HH | 1358026 | 45977364                                                       | 10.84%                      | 0.269% |
| 218 | 13.446 | 13.430 | 13.469 | HH | 1329956 | 30216958                                                       | 7.12%                       | 0.177% |
| 219 | 13.515 | 13.469 | 13.541 | HH | 1417120 | 59074979                                                       | 13.93%                      | 0.346% |
| 220 | 13.561 | 13.541 | 13.588 | HH | 1449336 | 39671949                                                       | 9.35%                       | 0.232% |
| 221 | 13.654 | 13.588 | 13.675 | HH | 1573944 | 78149113                                                       | 18.42%                      | 0.458% |

|     |        |        |        |    | rteres  |           |        |        |  |
|-----|--------|--------|--------|----|---------|-----------|--------|--------|--|
| 222 | 13.701 | 13.675 | 13.712 | HH | 1575669 | 35202072  | 8.30%  | 0.206% |  |
| 223 | 13.742 | 13.712 | 13.751 | HH | 1612792 | 3664039   |        |        |  |
| 224 | 13.822 | 13.751 | 13.843 | HH | 1767545 | 9289061   |        |        |  |
| 225 | 13.868 | 13.843 | 13.885 | HH | 1783831 | 4435424   |        |        |  |
| 226 | 13.934 | 13.885 | 13.944 | HH | 1927723 | 6582846   |        |        |  |
| 227 | 14.015 | 13.944 | 14.040 | HH | 2053704 | 113219177 | 26.69% | 0.663% |  |
| 228 | 14.100 | 14.040 | 14.171 | HH | 2195504 | 165819741 | 39.09% | 0.972% |  |
| 229 | 14.242 | 14.171 | 14.271 | HH | 2247759 | 131293004 | 30.95% | 0.769% |  |
| 230 | 14.321 | 14.271 | 14.345 | HH | 2340339 | 101673752 | 23.97% | 0.596% |  |
| 231 | 14.403 | 14.345 | 14.416 | HH | 2543600 | 103920264 | 24.50% | 0.609% |  |
| 232 | 14.429 | 14.416 | 14.438 | HH | 2556562 | 33513323  | 7.90%  | 0.196% |  |
| 233 | 14.457 | 14.438 | 14.467 | HH | 2598323 | 43621956  | 10.28% | 0.256% |  |
| 234 | 14.525 | 14.467 | 14.535 | HH | 2678557 | 107887243 | 25.44% | 0.632% |  |
| 235 | 14.593 | 14.535 | 14.610 | HH | 2788344 | 122103826 | 28.79% | 0.715% |  |
| 236 | 14.658 | 14.610 | 14.671 | HH | 2810994 | 102942816 | 24.27% | 0.603% |  |
| 237 | 14.783 | 14.671 | 14.798 | HH | 3046975 | 221285551 | 52.17% | 1.296% |  |
| 238 | 14.831 | 14.798 | 14.877 | HH | 3093455 | 144462807 | 34.06% | 0.846% |  |
| 239 | 14.986 | 14.877 | 14.994 | HH | 3305659 | 221649745 | 52.26% | 1.299% |  |
| 240 | 15.010 | 14.994 | 15.035 | HH | 3353054 | 80897101  | 19.07% | 0.474% |  |
| 241 | 15.049 | 15.035 | 15.058 | HH | 3389086 | 47473182  | 11.19% | 0.278% |  |
| 242 | 15.093 | 15.058 | 15.108 | HH | 3430184 | 102559710 | 24.18% | 0.601% |  |
| 243 | 15.147 | 15.108 | 15.161 | HH | 3528704 | 110202329 | 25.98% | 0.646% |  |
| 244 | 15.188 | 15.161 | 15.205 | HH | 3639960 | 94442430  | 22.27% | 0.553% |  |
| 245 | 15.240 | 15.205 | 15.276 | HH | 3730111 | 155873174 | 36.75% | 0.913% |  |
| 246 | 15.288 | 15.276 | 15.298 | HH | 3698965 | 47887392  | 11.29% | 0.281% |  |
| 247 | 15.307 | 15.298 | 15.325 | HH | 3703795 | 59147535  | 13.94% | 0.347% |  |
| 248 | 15.335 | 15.325 | 15.345 | HH | 3747001 | 46558766  | 10.98% | 0.273% |  |
| 249 | 15.356 | 15.345 | 15.368 | HH | 3756354 | 50051427  | 11.80% | 0.293% |  |
| 250 | 15.381 | 15.368 | 15.416 | HH | 3777675 | 109355453 | 25.78% | 0.641% |  |
| 251 | 15.431 | 15.416 | 15.450 | HH | 3849967 | 76843756  | 18.12% | 0.450% |  |
| 252 | 15.532 | 15.450 | 15.562 | HH | 4047995 | 264989495 | 62.47% | 1.553% |  |
| 253 | 15.575 | 15.562 | 15.595 | HH | 4048643 | 79672596  | 18.78% | 0.467% |  |
| 254 | 15.643 | 15.595 | 15.661 | HH | 4108484 | 159555178 | 37.62% | 0.935% |  |
| 255 | 15.701 | 15.661 | 15.761 | HH | 4149548 | 246856131 | 58.20% | 1.446% |  |
| 256 | 15.799 | 15.761 | 15.814 | HH | 4198505 | 129658755 | 30.57% | 0.760% |  |
| 257 | 15.856 | 15.814 | 15.869 | HH | 4330224 | 140420542 | 33.11% | 0.823% |  |
| 258 | 15.890 | 15.869 | 15.905 | HH | 4442302 | 95022516  | 22.40% | 0.557% |  |
| 259 | 15.937 | 15.905 | 15.959 | HH | 4484386 | 143867460 | 33.92% | 0.843% |  |
| 260 | 15.970 | 15.959 | 15.988 | HH | 4423694 | 74291407  | 17.51% | 0.435% |  |
| 261 | 16.097 | 15.988 | 16.109 | HH | 4668039 | 327526220 | 77.22% | 1.919% |  |
| 262 | 16.121 | 16.109 | 16.191 | HH | 4651187 | 224822749 | 53.00% | 1.317% |  |
| 263 | 16.209 | 16.191 | 16.225 | HH | 4658169 | 91605031  | 21.60% | 0.537% |  |
| 264 | 16.243 | 16.225 | 16.290 | HH | 4597356 | 179137198 | 42.23% | 1.050% |  |
| 265 | 16.306 | 16.290 | 16.330 | HH | 4642159 | 110548583 | 26.06% | 0.648% |  |
| 266 | 16.349 | 16.330 | 16.404 | HH | 4710884 | 204854387 | 48.30% | 1.200% |  |
| 267 | 16.423 | 16.404 | 16.451 | HH | 4664223 | 129661738 | 30.57% | 0.760% |  |
| 268 | 16.511 | 16.451 | 16.520 | HH | 4839715 | 194686299 | 45.90% | 1.141% |  |
| 269 | 16.548 | 16.520 | 16.559 | HH | 4945691 | 114139325 | 26.91% | 0.669% |  |

Instrument :

FID\_E

ClientSampleId :

RT-SB-04-13-14MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023  
Supervised By :Ankita Jodhani 12/15/2023

| Instrument :<br>FID_E<br>ClientSampleId :<br>RT-SB-04-13-14MSD |        |        |        |    |         |           |        |        |  |
|----------------------------------------------------------------|--------|--------|--------|----|---------|-----------|--------|--------|--|
| rteres                                                         |        |        |        |    |         |           |        |        |  |
| 270                                                            | 16.583 | 16.559 | 16.594 | HH | 4984986 | 103970057 | 24.51% | 0.609% |  |
| 271                                                            | 16.605 | 16.594 | 16.615 | HH | 4944637 | 6089623   |        |        |  |
| 272                                                            | 16.624 | 16.615 | 16.658 | HH | 5010478 | 12854015  |        |        |  |
| 273                                                            | 16.674 | 16.658 | 16.685 | HH | 5014442 | 7903548   |        |        |  |
| 274                                                            | 16.698 | 16.685 | 16.720 | HH | 4988842 | 10474748  |        |        |  |
| 275                                                            | 16.738 | 16.720 | 16.770 | HH | 5020816 | 149108969 | 35.15% | 0.874% |  |
| 276                                                            | 16.780 | 16.770 | 16.794 | HH | 4900282 | 69351137  | 16.35% | 0.406% |  |
| 277                                                            | 16.825 | 16.794 | 16.850 | HH | 4901159 | 161987871 | 38.19% | 0.949% |  |
| 278                                                            | 16.870 | 16.850 | 16.887 | HH | 4913655 | 109549278 | 25.83% | 0.642% |  |
| 279                                                            | 16.902 | 16.887 | 16.918 | HH | 4886021 | 88105939  | 20.77% | 0.516% |  |
| 280                                                            | 16.934 | 16.918 | 16.952 | HH | 4784916 | 96711292  | 22.80% | 0.567% |  |
| 281                                                            | 17.019 | 16.952 | 17.028 | HH | 5020289 | 221684116 | 52.26% | 1.299% |  |
| 282                                                            | 17.058 | 17.028 | 17.078 | HH | 4974607 | 148161171 | 34.93% | 0.868% |  |
| 283                                                            | 17.087 | 17.078 | 17.101 | HH | 4975411 | 68205170  | 16.08% | 0.400% |  |
| 284                                                            | 17.118 | 17.101 | 17.147 | HH | 4964312 | 133760408 | 31.54% | 0.784% |  |
| 285                                                            | 17.169 | 17.147 | 17.241 | HH | 4982559 | 277796480 | 65.49% | 1.628% |  |
| 286                                                            | 17.252 | 17.241 | 17.260 | HH | 4774691 | 52427843  | 12.36% | 0.307% |  |
| 287                                                            | 17.265 | 17.260 | 17.275 | HH | 4795370 | 44789174  | 10.56% | 0.262% |  |
| 288                                                            | 17.319 | 17.275 | 17.341 | HH | 4881381 | 189238756 | 44.62% | 1.109% |  |
| 289                                                            | 17.350 | 17.341 | 17.361 | HH | 4929126 | 59679547  | 14.07% | 0.350% |  |
| 290                                                            | 17.376 | 17.361 | 17.418 | HH | 4850993 | 160345508 | 37.80% | 0.939% |  |
| 291                                                            | 17.428 | 17.418 | 17.438 | HH | 4783937 | 57675881  | 13.60% | 0.338% |  |
| 292                                                            | 17.453 | 17.438 | 17.469 | HH | 4853800 | 88071631  | 20.76% | 0.516% |  |
| 293                                                            | 17.487 | 17.469 | 17.500 | HH | 4828267 | 89676938  | 21.14% | 0.525% |  |
| 294                                                            | 17.510 | 17.500 | 17.524 | HH | 4914139 | 69570015  | 16.40% | 0.408% |  |
| 295                                                            | 17.534 | 17.524 | 17.581 | HH | 4878455 | 166108044 | 39.16% | 0.973% |  |
| 296                                                            | 17.593 | 17.581 | 17.610 | HH | 4754504 | 82281325  | 19.40% | 0.482% |  |
| 297                                                            | 17.640 | 17.610 | 17.742 | HH | 4772686 | 365315868 | 86.13% | 2.140% |  |
| 298                                                            | 17.753 | 17.742 | 17.766 | HH | 4538841 | 64331943  | 15.17% | 0.377% |  |
| 299                                                            | 17.778 | 17.766 | 17.795 | HH | 4523429 | 77475288  | 18.27% | 0.454% |  |
| 300                                                            | 17.808 | 17.795 | 17.831 | HH | 4484580 | 97301107  | 22.94% | 0.570% |  |
| 301                                                            | 17.843 | 17.831 | 17.854 | HH | 4428959 | 60070373  | 14.16% | 0.352% |  |
| 302                                                            | 17.883 | 17.854 | 17.910 | HH | 4461026 | 148870543 | 35.10% | 0.872% |  |
| 303                                                            | 17.921 | 17.910 | 17.939 | HH | 4449647 | 76367546  | 18.00% | 0.447% |  |
| 304                                                            | 17.945 | 17.939 | 17.988 | HH | 4403388 | 128321084 | 30.25% | 0.752% |  |
| 305                                                            | 17.993 | 17.988 | 18.053 | HV | 4435248 | 170376996 | 40.17% | 0.998% |  |
| 306                                                            | 18.073 | 18.053 | 18.082 | VV | 4300577 | 74356088  | 17.53% | 0.436% |  |
| 307                                                            | 18.100 | 18.082 | 18.175 | VV | 4292773 | 232081127 | 54.72% | 1.360% |  |
| 308                                                            | 18.183 | 18.175 | 18.195 | VV | 4157805 | 49620010  | 11.70% | 0.291% |  |
| 309                                                            | 18.202 | 18.195 | 18.264 | VV | 4150778 | 170306849 | 40.15% | 0.998% |  |
| 310                                                            | 18.328 | 18.264 | 18.367 | VV | 4051331 | 247610131 | 58.38% | 1.451% |  |
| 311                                                            | 18.380 | 18.367 | 18.418 | VV | 3994089 | 120996382 | 28.53% | 0.709% |  |
| 312                                                            | 18.430 | 18.418 | 18.501 | VV | 3943979 | 190870561 | 45.00% | 1.118% |  |
| 313                                                            | 18.511 | 18.501 | 18.565 | VV | 3838829 | 144331738 | 34.03% | 0.846% |  |
| 314                                                            | 18.579 | 18.565 | 18.669 | VV | 3729015 | 225364670 | 53.13% | 1.320% |  |
| 315                                                            | 18.680 | 18.669 | 18.690 | VV | 3551381 | 44891612  | 10.58% | 0.263% |  |
| 316                                                            | 18.704 | 18.690 | 18.720 | VV | 3581307 | 63175327  | 14.89% | 0.370% |  |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023  
Supervised By :Ankita Jodhani 12/15/2023

| rteres |        |        |        |    |         |           |         |        |  |
|--------|--------|--------|--------|----|---------|-----------|---------|--------|--|
| 317    | 18.732 | 18.720 | 18.787 | VV | 3556444 | 139110217 | 32.80%  | 0.815% |  |
| 318    | 18.812 | 18.787 | 18.838 | VV | 3413977 | 10406384  |         |        |  |
| 319    | 18.851 | 18.838 | 18.868 | VV | 3391182 | 5986755   |         |        |  |
| 320    | 18.885 | 18.868 | 18.988 | VV | 3373403 | 23360698  |         |        |  |
| 321    | 18.995 | 18.988 | 19.008 | VV | 3159592 | 3764773   |         |        |  |
| 322    | 19.031 | 19.008 | 19.085 | VV | 3174738 | 142888988 | 33.69%  | 0.837% |  |
| 323    | 19.098 | 19.085 | 19.178 | VV | 3055249 | 166539965 | 39.26%  | 0.976% |  |
| 324    | 19.195 | 19.178 | 19.225 | VV | 2939727 | 80884223  | 19.07%  | 0.474% |  |
| 325    | 19.231 | 19.225 | 19.258 | VV | 2889694 | 56689059  | 13.37%  | 0.332% |  |
| 326    | 19.274 | 19.258 | 19.297 | VV | 2818970 | 65615297  | 15.47%  | 0.384% |  |
| 327    | 19.319 | 19.297 | 19.568 | VV | 2783896 | 424159275 | 100.00% | 2.485% |  |
| 328    | 19.585 | 19.568 | 19.721 | VV | 2482263 | 216238397 | 50.98%  | 1.267% |  |
| 329    | 19.731 | 19.721 | 19.760 | VV | 2267829 | 51937495  | 12.24%  | 0.304% |  |
| 330    | 19.817 | 19.760 | 19.855 | VV | 2312191 | 126925582 | 29.92%  | 0.744% |  |
| 331    | 19.865 | 19.855 | 19.921 | VV | 2142937 | 83682856  | 19.73%  | 0.490% |  |
| 332    | 19.931 | 19.921 | 20.033 | VV | 2071757 | 135115330 | 31.85%  | 0.792% |  |
| 333    | 20.043 | 20.033 | 20.068 | VV | 1962244 | 41442859  | 9.77%   | 0.243% |  |
| 334    | 20.078 | 20.068 | 20.119 | VV | 1932556 | 57859264  | 13.64%  | 0.339% |  |
| 335    | 20.134 | 20.119 | 20.148 | VV | 1875666 | 31948049  | 7.53%   | 0.187% |  |
| 336    | 20.162 | 20.148 | 20.284 | VV | 1896786 | 148793723 | 35.08%  | 0.872% |  |
| 337    | 20.293 | 20.284 | 20.358 | VV | 1782663 | 76281568  | 17.98%  | 0.447% |  |
| 338    | 20.370 | 20.358 | 20.421 | VV | 1726768 | 63580765  | 14.99%  | 0.373% |  |
| 339    | 20.436 | 20.421 | 20.448 | VV | 1638461 | 25834344  | 6.09%   | 0.151% |  |
| 340    | 20.466 | 20.448 | 20.475 | VV | 1637304 | 26213843  | 6.18%   | 0.154% |  |
| 341    | 20.506 | 20.475 | 20.581 | VV | 1710911 | 104192297 | 24.56%  | 0.610% |  |
| 342    | 20.593 | 20.581 | 20.626 | VV | 1537982 | 41029721  | 9.67%   | 0.240% |  |
| 343    | 20.644 | 20.626 | 20.661 | VV | 1515650 | 31117882  | 7.34%   | 0.182% |  |
| 344    | 20.673 | 20.661 | 20.795 | VV | 1518466 | 115492417 | 27.23%  | 0.677% |  |
| 345    | 20.805 | 20.795 | 20.816 | VV | 1369124 | 17140166  | 4.04%   | 0.100% |  |
| 346    | 20.836 | 20.816 | 20.978 | VV | 1353378 | 123445364 | 29.10%  | 0.723% |  |
| 347    | 20.989 | 20.978 | 21.011 | VV | 1194473 | 23585508  | 5.56%   | 0.138% |  |
| 348    | 21.024 | 21.011 | 21.040 | VV | 1156956 | 19920165  | 4.70%   | 0.117% |  |
| 349    | 21.058 | 21.040 | 21.076 | VV | 1175044 | 24690854  | 5.82%   | 0.145% |  |
| 350    | 21.084 | 21.076 | 21.161 | VV | 1144728 | 55656108  | 13.12%  | 0.326% |  |
| 351    | 21.180 | 21.161 | 21.190 | VV | 1088312 | 18715873  | 4.41%   | 0.110% |  |
| 352    | 21.216 | 21.190 | 21.305 | VV | 1112733 | 71764487  | 16.92%  | 0.420% |  |
| 353    | 21.324 | 21.305 | 21.418 | VV | 967649  | 63877550  | 15.06%  | 0.374% |  |
| 354    | 21.429 | 21.418 | 21.445 | VV | 909233  | 14473517  | 3.41%   | 0.085% |  |
| 355    | 21.455 | 21.445 | 21.507 | VV | 908326  | 33322658  | 7.86%   | 0.195% |  |
| 356    | 21.517 | 21.507 | 21.531 | VV | 874428  | 12340633  | 2.91%   | 0.072% |  |
| 357    | 21.545 | 21.531 | 21.582 | VV | 863971  | 25771562  | 6.08%   | 0.151% |  |
| 358    | 21.593 | 21.582 | 21.618 | VV | 830077  | 17668969  | 4.17%   | 0.104% |  |
| 359    | 21.624 | 21.618 | 21.658 | VV | 811584  | 19144830  | 4.51%   | 0.112% |  |
| 360    | 21.689 | 21.658 | 21.731 | VV | 785633  | 34073012  | 8.03%   | 0.200% |  |
| 361    | 21.742 | 21.731 | 21.858 | VV | 777613  | 56715020  | 13.37%  | 0.332% |  |
| 362    | 21.871 | 21.858 | 21.888 | VV | 719578  | 12588802  | 2.97%   | 0.074% |  |
| 363    | 21.899 | 21.888 | 21.915 | VV | 706748  | 11277184  | 2.66%   | 0.066% |  |
| 364    | 21.931 | 21.915 | 21.966 | VV | 701409  | 21299296  | 5.02%   | 0.125% |  |

Instrument :

FID\_E

ClientSampleId :

RT-SB-04-13-14MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023  
Supervised By :Ankita Jodhani 12/15/2023

|     |        |        |        |    |        |          |       |        |
|-----|--------|--------|--------|----|--------|----------|-------|--------|
|     |        |        |        |    | rtres  |          |       |        |
| 365 | 21.984 | 21.966 | 22.065 | VV | 690010 | 38980643 | 9.19% | 0.228% |
| 366 | 22.073 | 22.065 | 22.081 | VV | 644627 | 642242   |       |        |
| 367 | 22.139 | 22.081 | 22.212 | VV | 698486 | 5177866  |       |        |
| 368 | 22.221 | 22.212 | 22.235 | VV | 607455 | 821013   |       |        |
| 369 | 22.244 | 22.235 | 22.277 | VV | 607756 | 1512489  |       |        |
| 370 | 22.292 | 22.277 | 22.303 | VV | 587284 | 8840658  | 2.08% | 0.052% |
| 371 | 22.314 | 22.303 | 22.389 | VV | 582092 | 29422718 | 6.94% | 0.172% |
| 372 | 22.396 | 22.389 | 22.481 | VV | 560699 | 30052510 | 7.09% | 0.176% |
| 373 | 22.493 | 22.481 | 22.511 | VV | 536678 | 9549288  | 2.25% | 0.056% |
| 374 | 22.524 | 22.511 | 22.561 | VV | 533119 | 15781770 | 3.72% | 0.092% |
| 375 | 22.588 | 22.561 | 22.620 | VV | 526071 | 18269705 | 4.31% | 0.107% |
| 376 | 22.643 | 22.620 | 22.658 | VV | 524255 | 11601726 | 2.74% | 0.068% |
| 377 | 22.669 | 22.658 | 22.724 | VV | 517553 | 19903371 | 4.69% | 0.117% |
| 378 | 22.737 | 22.724 | 22.751 | VV | 494484 | 8048636  | 1.90% | 0.047% |
| 379 | 22.763 | 22.751 | 22.801 | VV | 489871 | 14187874 | 3.34% | 0.083% |
| 380 | 22.815 | 22.801 | 22.845 | VV | 459817 | 11825532 | 2.79% | 0.069% |
| 381 | 22.853 | 22.845 | 22.889 | VV | 458363 | 11906410 | 2.81% | 0.070% |
| 382 | 22.900 | 22.889 | 22.908 | VV | 448845 | 5248657  | 1.24% | 0.031% |
| 383 | 22.930 | 22.908 | 22.941 | VV | 450400 | 8774068  | 2.07% | 0.051% |
| 384 | 22.952 | 22.941 | 22.968 | VV | 448832 | 7137978  | 1.68% | 0.042% |
| 385 | 22.978 | 22.968 | 22.988 | VV | 443277 | 5210402  | 1.23% | 0.031% |
| 386 | 23.001 | 22.988 | 23.024 | VV | 448236 | 9521828  | 2.24% | 0.056% |
| 387 | 23.031 | 23.024 | 23.075 | VV | 437157 | 12919465 | 3.05% | 0.076% |
| 388 | 23.092 | 23.075 | 23.125 | VV | 424603 | 12614701 | 2.97% | 0.074% |
| 389 | 23.135 | 23.125 | 23.145 | VV | 416753 | 5082451  | 1.20% | 0.030% |
| 390 | 23.167 | 23.145 | 23.178 | VV | 421090 | 8248164  | 1.94% | 0.048% |
| 391 | 23.192 | 23.178 | 23.210 | VV | 424242 | 8159760  | 1.92% | 0.048% |
| 392 | 23.230 | 23.210 | 23.268 | VV | 422061 | 14189142 | 3.35% | 0.083% |
| 393 | 23.275 | 23.268 | 23.318 | VV | 404129 | 11820411 | 2.79% | 0.069% |
| 394 | 23.331 | 23.318 | 23.391 | VV | 388289 | 16545455 | 3.90% | 0.097% |
| 395 | 23.398 | 23.391 | 23.491 | VV | 372120 | 21863722 | 5.15% | 0.128% |
| 396 | 23.518 | 23.491 | 23.561 | VV | 373267 | 15236821 | 3.59% | 0.089% |
| 397 | 23.567 | 23.561 | 23.631 | VV | 364352 | 14832327 | 3.50% | 0.087% |
| 398 | 23.652 | 23.631 | 23.665 | VV | 351948 | 7014180  | 1.65% | 0.041% |
| 399 | 23.671 | 23.665 | 23.705 | VV | 349270 | 8240410  | 1.94% | 0.048% |
| 400 | 23.713 | 23.705 | 23.769 | VV | 345994 | 13081706 | 3.08% | 0.077% |
| 401 | 23.809 | 23.769 | 23.825 | VV | 335832 | 11127877 | 2.62% | 0.065% |
| 402 | 23.834 | 23.825 | 23.891 | VV | 333306 | 12922735 | 3.05% | 0.076% |
| 403 | 23.907 | 23.891 | 23.955 | VV | 323173 | 11935088 | 2.81% | 0.070% |
| 404 | 23.983 | 23.955 | 24.012 | VV | 314414 | 10352760 | 2.44% | 0.061% |
| 405 | 24.032 | 24.012 | 24.081 | VV | 306054 | 12558903 | 2.96% | 0.074% |
| 406 | 24.096 | 24.081 | 24.105 | VV | 295824 | 4185679  | 0.99% | 0.025% |
| 407 | 24.114 | 24.105 | 24.161 | VV | 299414 | 9818355  | 2.31% | 0.058% |
| 408 | 24.192 | 24.161 | 24.221 | VV | 296189 | 10466621 | 2.47% | 0.061% |
| 409 | 24.233 | 24.221 | 24.238 | VV | 288815 | 2964271  | 0.70% | 0.017% |
| 410 | 24.244 | 24.238 | 24.312 | VV | 288895 | 12397648 | 2.92% | 0.073% |
| 411 | 24.329 | 24.312 | 24.385 | VV | 280689 | 11874835 | 2.80% | 0.070% |

Instrument :

FID\_E

ClientSampleId :

RT-SB-04-13-14MSD

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Supervised By :Ankita Jodhani 12/15/2023

|     |        |        |        |     |        |         |       |        |
|-----|--------|--------|--------|-----|--------|---------|-------|--------|
| 412 | 24.403 | 24.385 | 24.417 | VV  | 274822 | 5206463 | 1.23% | 0.031% |
| 413 | 24.432 | 24.417 | 24.473 | VV  | 270241 | 905301  |       |        |
| 414 | 24.492 | 24.473 | 24.506 | VV  | 267420 | 516300  |       |        |
| 415 | 24.513 | 24.506 | 24.588 | VV  | 267496 | 1262634 |       |        |
| 416 | 24.602 | 24.588 | 24.617 | VV  | 254254 | 435342  |       |        |
| 417 | 24.630 | 24.617 | 24.659 | VV  | 257134 | 6331660 | 1.49% | 0.037% |
| 418 | 24.700 | 24.659 | 24.717 | VV  | 249343 | 8488663 | 2.00% | 0.050% |
| 419 | 24.730 | 24.717 | 24.741 | VV  | 246877 | 3540884 | 0.83% | 0.021% |
| 420 | 24.748 | 24.741 | 24.768 | VV  | 242374 | 3777429 | 0.89% | 0.022% |
| 421 | 24.813 | 24.768 | 24.836 | VV  | 245715 | 9849710 | 2.32% | 0.058% |
| 422 | 24.845 | 24.836 | 24.901 | VV  | 241699 | 9341634 | 2.20% | 0.055% |
| 423 | 24.908 | 24.901 | 24.919 | VV  | 234898 | 2434928 | 0.57% | 0.014% |
| 424 | 24.931 | 24.919 | 24.940 | VV  | 234375 | 3043964 | 0.72% | 0.018% |
| 425 | 24.954 | 24.940 | 25.001 | VBA | 238778 | 8775515 | 2.07% | 0.051% |

Sum of corrected areas: 17068345178

C44-FE121423.M Fri Dec 15 00:47:19 2023

Instrument :

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