

Instrument :

FID\_E

ClientSampleId :

TP11-ADL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE043383.D

Signal(s) : FID1B.ch

Acq On : 21 Jul 2023 08:00

Sample : 03640-33DL 2X

Misc :

ALS Vial : 45 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/21/2023

Supervised By :Ankita Jodhani 07/21/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071323.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         | 3.307       | 3.261        | 3.345      | BV       | 53             | 129          | 0.00%          | 0.000%        |
| 2         | 3.377       | 3.345        | 3.386      | PV       | 100            | 1528         | 0.02%          | 0.001%        |
| 3         | 3.417       | 3.386        | 3.434      | VV       | 188            | 3724         | 0.04%          | 0.002%        |
| 4         | 3.455       | 3.434        | 3.576      | VV       | 324            | 9715         | 0.10%          | 0.006%        |
| 5         | 3.584       | 3.576        | 3.593      | VV       | 139            | 923          | 0.01%          | 0.001%        |
| 6         | 3.614       | 3.593        | 3.666      | VV       | 396            | 5892         | 0.06%          | 0.003%        |
| 7         | 3.695       | 3.666        | 3.712      | PV       | 715            | 8732         | 0.09%          | 0.005%        |
| 8         | 3.747       | 3.712        | 3.835      | VV       | 3456           | 56059        | 0.60%          | 0.032%        |
| 9         | 3.865       | 3.835        | 3.928      | VV       | 1889           | 33219        | 0.36%          | 0.019%        |
| 10        | 3.950       | 3.928        | 4.003      | VV       | 518            | 13157        | 0.14%          | 0.008%        |
| 11        | 4.021       | 4.003        | 4.048      | VV       | 332            | 5737         | 0.06%          | 0.003%        |
| 12        | 4.064       | 4.048        | 4.083      | VV       | 277            | 4515         | 0.05%          | 0.003%        |
| 13        | 4.102       | 4.083        | 4.126      | VV       | 277            | 4610         | 0.05%          | 0.003%        |
| 14        | 4.246       | 4.126        | 4.324      | VV       | 773            | 37556        | 0.41%          | 0.022%        |
| 15        | 4.337       | 4.324        | 4.371      | VV       | 232            | 5411         | 0.06%          | 0.003%        |
| 16        | 4.378       | 4.371        | 4.401      | VV       | 217            | 3015         | 0.03%          | 0.002%        |
| 17        | 4.412       | 4.401        | 4.448      | VV       | 152            | 3684         | 0.04%          | 0.002%        |
| 18        | 4.461       | 4.448        | 4.498      | VV       | 164            | 3511         | 0.04%          | 0.002%        |
| 19        | 4.521       | 4.498        | 4.545      | VV       | 297            | 4874         | 0.05%          | 0.003%        |
| 20        | 4.561       | 4.545        | 4.605      | VV       | 417            | 6494         | 0.07%          | 0.004%        |
| 21        | 4.681       | 4.605        | 4.715      | VV       | 416            | 10106        | 0.11%          | 0.006%        |
| 22        | 4.758       | 4.715        | 4.913      | VV       | 1146           | 39059        | 0.42%          | 0.022%        |
| 23        | 4.942       | 4.913        | 5.013      | VV       | 213            | 8801         | 0.09%          | 0.005%        |
| 24        | 5.027       | 5.013        | 5.041      | VV       | 282            | 3113         | 0.03%          | 0.002%        |
| 25        | 5.045       | 5.041        | 5.055      | VV       | 171            | 1084         | 0.01%          | 0.001%        |
| 26        | 5.099       | 5.055        | 5.108      | VV       | 158            | 3905         | 0.04%          | 0.002%        |
| 27        | 5.114       | 5.108        | 5.153      | VV       | 146            | 2242         | 0.02%          | 0.001%        |
| 28        | 5.162       | 5.153        | 5.171      | VV       | 134            | 937          | 0.01%          | 0.001%        |
| 29        | 5.179       | 5.171        | 5.213      | VV       | 144            | 2688         | 0.03%          | 0.002%        |
| 30        | 5.287       | 5.213        | 5.335      | VV       | 355            | 14335        | 0.15%          | 0.008%        |
| 31        | 5.344       | 5.335        | 5.391      | VV       | 181            | 3783         | 0.04%          | 0.002%        |

|    |       |       |       |    |       |        |       |        |
|----|-------|-------|-------|----|-------|--------|-------|--------|
| 32 | 5.413 | 5.391 | 5.455 | VV | 439   | 10260  | 0.11% | 0.006% |
| 33 | 5.468 | 5.455 | 5.574 | VV | 297   | 1165   |       |        |
| 34 | 5.604 | 5.574 | 5.625 | VV | 166   | 292    |       |        |
| 35 | 5.659 | 5.625 | 5.681 | VV | 476   | 716    |       |        |
| 36 | 5.690 | 5.681 | 5.711 | VV | 331   | 465    |       |        |
| 37 | 5.719 | 5.711 | 5.755 | VV | 272   | 5294   | 0.06% | 0.003% |
| 38 | 5.767 | 5.755 | 5.808 | VV | 274   | 3926   | 0.04% | 0.002% |
| 39 | 5.853 | 5.808 | 5.882 | VV | 287   | 6582   | 0.07% | 0.004% |
| 40 | 5.894 | 5.882 | 5.905 | VV | 110   | 791    | 0.01% | 0.000% |
| 41 | 5.950 | 5.905 | 5.961 | PV | 885   | 14762  | 0.16% | 0.008% |
| 42 | 5.976 | 5.961 | 5.993 | VV | 1107  | 17027  | 0.18% | 0.010% |
| 43 | 6.004 | 5.993 | 6.075 | VV | 807   | 18727  | 0.20% | 0.011% |
| 44 | 6.087 | 6.075 | 6.122 | VV | 155   | 2866   | 0.03% | 0.002% |
| 45 | 6.138 | 6.122 | 6.158 | PV | 112   | 1670   | 0.02% | 0.001% |
| 46 | 6.195 | 6.158 | 6.211 | VV | 194   | 4087   | 0.04% | 0.002% |
| 47 | 6.234 | 6.211 | 6.401 | VV | 44112 | 684086 | 7.38% | 0.392% |
| 48 | 6.410 | 6.401 | 6.441 | VV | 729   | 13917  | 0.15% | 0.008% |
| 49 | 6.464 | 6.441 | 6.527 | VV | 545   | 24278  | 0.26% | 0.014% |
| 50 | 6.537 | 6.527 | 6.571 | VV | 343   | 9145   | 0.10% | 0.005% |
| 51 | 6.579 | 6.571 | 6.601 | VV | 383   | 6060   | 0.07% | 0.003% |
| 52 | 6.645 | 6.601 | 6.675 | VV | 421   | 14842  | 0.16% | 0.009% |
| 53 | 6.691 | 6.675 | 6.728 | VV | 557   | 12670  | 0.14% | 0.007% |
| 54 | 6.731 | 6.728 | 6.751 | VV | 357   | 4196   | 0.05% | 0.002% |
| 55 | 6.771 | 6.751 | 6.801 | VV | 413   | 8884   | 0.10% | 0.005% |
| 56 | 6.841 | 6.801 | 6.864 | VV | 405   | 11202  | 0.12% | 0.006% |
| 57 | 6.875 | 6.864 | 6.904 | VV | 318   | 4830   | 0.05% | 0.003% |
| 58 | 6.916 | 6.904 | 6.930 | VV | 144   | 1642   | 0.02% | 0.001% |
| 59 | 6.948 | 6.930 | 6.960 | PV | 202   | 2376   | 0.03% | 0.001% |
| 60 | 6.977 | 6.960 | 6.995 | VV | 364   | 4543   | 0.05% | 0.003% |
| 61 | 7.023 | 6.995 | 7.065 | VV | 564   | 14444  | 0.16% | 0.008% |
| 62 | 7.100 | 7.065 | 7.127 | VV | 799   | 16972  | 0.18% | 0.010% |
| 63 | 7.148 | 7.127 | 7.171 | VV | 475   | 9489   | 0.10% | 0.005% |
| 64 | 7.237 | 7.171 | 7.251 | VV | 999   | 23962  | 0.26% | 0.014% |
| 65 | 7.263 | 7.251 | 7.290 | VV | 746   | 14090  | 0.15% | 0.008% |
| 66 | 7.332 | 7.290 | 7.399 | VV | 21592 | 346107 | 3.73% | 0.199% |
| 67 | 7.413 | 7.399 | 7.442 | VV | 1672  | 38708  | 0.42% | 0.022% |
| 68 | 7.467 | 7.442 | 7.615 | VV | 21975 | 344501 | 3.72% | 0.198% |
| 69 | 7.639 | 7.615 | 7.691 | VV | 1253  | 27267  | 0.29% | 0.016% |
| 70 | 7.698 | 7.691 | 7.797 | VV | 355   | 9660   | 0.10% | 0.006% |
| 71 | 7.813 | 7.797 | 7.841 | VV | 302   | 4084   | 0.04% | 0.002% |
| 72 | 7.865 | 7.841 | 7.881 | VV | 202   | 2702   | 0.03% | 0.002% |
| 73 | 8.077 | 8.054 | 8.157 | VV | 5389  | 147603 | 1.59% | 0.085% |
| 74 | 8.174 | 8.157 | 8.197 | VV | 1120  | 22219  | 0.24% | 0.013% |
| 75 | 8.237 | 8.197 | 8.289 | VV | 3623  | 100692 | 1.09% | 0.058% |
| 76 | 8.342 | 8.289 | 8.418 | VV | 8003  | 227557 | 2.46% | 0.131% |
| 77 | 8.446 | 8.418 | 8.463 | VV | 20403 | 252412 | 2.72% | 0.145% |
| 78 | 8.475 | 8.463 | 8.499 | VV | 11262 | 154356 | 1.67% | 0.089% |
| 79 | 8.518 | 8.499 | 8.571 | VV | 5303  | 116837 | 1.26% | 0.067% |

Instrument :

FID\_E

ClientSampleId :

TP11-ADL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 80  | 8.633  | 8.571  | 8.703  | VV | 33184  | 673050  | 7.26%  | 0.386% |
| 81  | 8.724  | 8.703  | 8.753  | VV | 5460   | 7838    |        |        |
| 82  | 8.767  | 8.753  | 8.808  | VV | 1231   | 2212    |        |        |
| 83  | 8.928  | 8.907  | 8.962  | VV | 24054  | 34483   |        |        |
| 84  | 8.983  | 8.962  | 9.025  | VV | 4955   | 12161   |        |        |
| 85  | 9.058  | 9.025  | 9.084  | VV | 2989   | 75259   | 0.81%  | 0.043% |
| 86  | 9.095  | 9.084  | 9.107  | VV | 1401   | 18090   | 0.20%  | 0.010% |
| 87  | 9.120  | 9.107  | 9.143  | VV | 1523   | 26077   | 0.28%  | 0.015% |
| 88  | 9.173  | 9.143  | 9.190  | VV | 5971   | 87785   | 0.95%  | 0.050% |
| 89  | 9.211  | 9.190  | 9.285  | VV | 17640  | 363469  | 3.92%  | 0.209% |
| 90  | 9.298  | 9.285  | 9.321  | VV | 2827   | 50508   | 0.54%  | 0.029% |
| 91  | 9.344  | 9.321  | 9.365  | VV | 9548   | 128109  | 1.38%  | 0.073% |
| 92  | 9.384  | 9.365  | 9.437  | VV | 9211   | 153592  | 1.66%  | 0.088% |
| 93  | 9.457  | 9.437  | 9.473  | VV | 1302   | 23457   | 0.25%  | 0.013% |
| 94  | 9.498  | 9.473  | 9.518  | VV | 10081  | 127975  | 1.38%  | 0.073% |
| 95  | 9.534  | 9.518  | 9.565  | VV | 6743   | 96117   | 1.04%  | 0.055% |
| 96  | 9.588  | 9.565  | 9.603  | VV | 3907   | 57823   | 0.62%  | 0.033% |
| 97  | 9.636  | 9.603  | 9.662  | VV | 7955   | 146418  | 1.58%  | 0.084% |
| 98  | 9.681  | 9.662  | 9.697  | VV | 3884   | 53738   | 0.58%  | 0.031% |
| 99  | 9.721  | 9.697  | 9.775  | VV | 38169  | 600509  | 6.48%  | 0.344% |
| 100 | 9.798  | 9.775  | 9.818  | VV | 8385   | 127056  | 1.37%  | 0.073% |
| 101 | 9.841  | 9.818  | 9.850  | VV | 4287   | 71234   | 0.77%  | 0.041% |
| 102 | 9.870  | 9.850  | 9.893  | VV | 10024  | 165022  | 1.78%  | 0.095% |
| 103 | 9.902  | 9.893  | 9.913  | VV | 4154   | 45067   | 0.49%  | 0.026% |
| 104 | 9.930  | 9.913  | 9.969  | VV | 5958   | 121379  | 1.31%  | 0.070% |
| 105 | 9.989  | 9.969  | 10.021 | VV | 3203   | 69322   | 0.75%  | 0.040% |
| 106 | 10.046 | 10.021 | 10.082 | VV | 12258  | 199639  | 2.15%  | 0.115% |
| 107 | 10.096 | 10.082 | 10.108 | VV | 3034   | 40578   | 0.44%  | 0.023% |
| 108 | 10.148 | 10.108 | 10.191 | VV | 12772  | 304339  | 3.28%  | 0.175% |
| 109 | 10.207 | 10.191 | 10.226 | VV | 3648   | 62250   | 0.67%  | 0.036% |
| 110 | 10.236 | 10.226 | 10.271 | VV | 2481   | 44880   | 0.48%  | 0.026% |
| 111 | 10.302 | 10.271 | 10.378 | VV | 2733   | 69650   | 0.75%  | 0.040% |
| 112 | 10.425 | 10.378 | 10.444 | PV | 806    | 21899   | 0.24%  | 0.013% |
| 113 | 10.465 | 10.444 | 10.501 | VV | 3924   | 72672   | 0.78%  | 0.042% |
| 114 | 10.516 | 10.501 | 10.547 | VV | 1901   | 33215   | 0.36%  | 0.019% |
| 115 | 10.575 | 10.547 | 10.584 | VV | 5340   | 73916   | 0.80%  | 0.042% |
| 116 | 10.606 | 10.584 | 10.629 | VV | 12625  | 211445  | 2.28%  | 0.121% |
| 117 | 10.647 | 10.629 | 10.685 | VV | 9245   | 157199  | 1.70%  | 0.090% |
| 118 | 10.721 | 10.685 | 10.763 | VV | 11606  | 231865  | 2.50%  | 0.133% |
| 119 | 10.791 | 10.763 | 10.832 | VV | 10516  | 231835  | 2.50%  | 0.133% |
| 120 | 10.864 | 10.832 | 10.873 | VV | 5980   | 100112  | 1.08%  | 0.057% |
| 121 | 10.891 | 10.873 | 10.906 | VV | 14013  | 178194  | 1.92%  | 0.102% |
| 122 | 10.931 | 10.906 | 10.966 | VV | 24858  | 446575  | 4.82%  | 0.256% |
| 123 | 10.994 | 10.966 | 11.009 | VV | 3561   | 77935   | 0.84%  | 0.045% |
| 124 | 11.027 | 11.009 | 11.046 | VV | 8640   | 110489  | 1.19%  | 0.063% |
| 125 | 11.057 | 11.046 | 11.078 | VV | 3212   | 48770   | 0.53%  | 0.028% |
| 126 | 11.127 | 11.078 | 11.178 | VV | 474466 | 5483644 | 59.17% | 3.146% |

Instrument :

FID\_E

ClientSampleId :

TP11-ADL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 127 | 11.202 | 11.178 | 11.278 | VV | 115811 | 1557480 | 16.80%  | 0.893% |
| 128 | 11.293 | 11.278 | 11.358 | VV | 2573   | 7239    |         |        |
| 129 | 11.398 | 11.358 | 11.407 | PV | 1170   | 1802    |         |        |
| 130 | 11.435 | 11.407 | 11.461 | VV | 14438  | 22159   |         |        |
| 131 | 11.492 | 11.461 | 11.507 | VV | 3993   | 9315    |         |        |
| 132 | 11.527 | 11.507 | 11.545 | VV | 5827   | 93246   | 1.01%   | 0.053% |
| 133 | 11.567 | 11.545 | 11.588 | VV | 6212   | 93423   | 1.01%   | 0.054% |
| 134 | 11.619 | 11.588 | 11.630 | VV | 4502   | 77015   | 0.83%   | 0.044% |
| 135 | 11.658 | 11.630 | 11.697 | VV | 25034  | 415085  | 4.48%   | 0.238% |
| 136 | 11.725 | 11.697 | 11.745 | VV | 10835  | 154510  | 1.67%   | 0.089% |
| 137 | 11.781 | 11.745 | 11.806 | VV | 10529  | 206622  | 2.23%   | 0.119% |
| 138 | 11.829 | 11.806 | 11.861 | VV | 5147   | 112039  | 1.21%   | 0.064% |
| 139 | 11.890 | 11.861 | 11.912 | VV | 281024 | 3082575 | 33.26%  | 1.768% |
| 140 | 11.929 | 11.912 | 11.945 | VV | 75973  | 875977  | 9.45%   | 0.503% |
| 141 | 11.961 | 11.945 | 12.005 | VV | 89811  | 1155234 | 12.46%  | 0.663% |
| 142 | 12.042 | 12.005 | 12.062 | VV | 70281  | 1138958 | 12.29%  | 0.653% |
| 143 | 12.078 | 12.062 | 12.092 | VV | 48502  | 598613  | 6.46%   | 0.343% |
| 144 | 12.108 | 12.092 | 12.158 | VV | 64847  | 888118  | 9.58%   | 0.509% |
| 145 | 12.177 | 12.158 | 12.194 | VV | 1661   | 21855   | 0.24%   | 0.013% |
| 146 | 12.238 | 12.194 | 12.254 | VV | 4683   | 108289  | 1.17%   | 0.062% |
| 147 | 12.266 | 12.254 | 12.283 | VV | 3204   | 37488   | 0.40%   | 0.022% |
| 148 | 12.308 | 12.283 | 12.377 | VV | 21207  | 497908  | 5.37%   | 0.286% |
| 149 | 12.402 | 12.377 | 12.446 | VV | 41270  | 631959  | 6.82%   | 0.363% |
| 150 | 12.465 | 12.446 | 12.479 | VV | 7591   | 116113  | 1.25%   | 0.067% |
| 151 | 12.491 | 12.479 | 12.513 | VV | 8089   | 105701  | 1.14%   | 0.061% |
| 152 | 12.547 | 12.513 | 12.567 | VV | 6468   | 122722  | 1.32%   | 0.070% |
| 153 | 12.582 | 12.567 | 12.593 | VV | 3679   | 46039   | 0.50%   | 0.026% |
| 154 | 12.611 | 12.593 | 12.631 | VV | 4041   | 79788   | 0.86%   | 0.046% |
| 155 | 12.652 | 12.631 | 12.662 | VV | 9033   | 124214  | 1.34%   | 0.071% |
| 156 | 12.675 | 12.662 | 12.700 | VV | 10483  | 160592  | 1.73%   | 0.092% |
| 157 | 12.722 | 12.700 | 12.765 | VV | 20497  | 404297  | 4.36%   | 0.232% |
| 158 | 12.794 | 12.765 | 12.811 | VV | 31814  | 450114  | 4.86%   | 0.258% |
| 159 | 12.830 | 12.811 | 12.851 | VV | 54922  | 778612  | 8.40%   | 0.447% |
| 160 | 12.868 | 12.851 | 12.885 | VV | 26717  | 439807  | 4.75%   | 0.252% |
| 161 | 12.895 | 12.885 | 12.919 | VV | 22540  | 333677  | 3.60%   | 0.191% |
| 162 | 12.953 | 12.919 | 13.008 | VV | 747379 | 9268357 | 100.00% | 5.317% |
| 163 | 13.045 | 13.008 | 13.063 | VV | 6122   | 130165  | 1.40%   | 0.075% |
| 164 | 13.091 | 13.063 | 13.118 | VV | 21588  | 485791  | 5.24%   | 0.279% |
| 165 | 13.134 | 13.118 | 13.152 | VV | 29398  | 394986  | 4.26%   | 0.227% |
| 166 | 13.168 | 13.152 | 13.217 | VV | 20704  | 518213  | 5.59%   | 0.297% |
| 167 | 13.250 | 13.217 | 13.282 | VV | 665159 | 7720017 | 83.29%  | 4.429% |
| 168 | 13.328 | 13.282 | 13.387 | VV | 239671 | 3758770 | 40.55%  | 2.156% |
| 169 | 13.421 | 13.387 | 13.441 | VV | 22147  | 353642  | 3.82%   | 0.203% |
| 170 | 13.454 | 13.441 | 13.476 | VV | 9828   | 148828  | 1.61%   | 0.085% |
| 171 | 13.518 | 13.476 | 13.552 | VV | 36470  | 603400  | 6.51%   | 0.346% |
| 172 | 13.576 | 13.552 | 13.620 | VV | 13960  | 282579  | 3.05%   | 0.162% |
| 173 | 13.645 | 13.620 | 13.682 | VV | 20803  | 435745  | 4.70%   | 0.250% |
| 174 | 13.706 | 13.682 | 13.765 | VV | 49420  | 937988  | 10.12%  | 0.538% |

Instrument :

FID\_E

ClientSampleId :

TP11-ADL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 175 | 13.836 | 13.765 | 13.880 | VV | 99040  | 1925268 | 20.77% | 1.104% |
| 176 | 13.901 | 13.880 | 13.920 | VV | 14602  | 22244   |        |        |
| 177 | 13.944 | 13.920 | 13.964 | VV | 49658  | 66972   |        |        |
| 178 | 13.983 | 13.964 | 14.044 | VV | 59355  | 104329  |        |        |
| 179 | 14.080 | 14.044 | 14.091 | VV | 25998  | 46856   |        |        |
| 180 | 14.111 | 14.091 | 14.134 | VV | 54450  | 812352  | 8.76%  | 0.466% |
| 181 | 14.154 | 14.134 | 14.199 | VV | 44632  | 737044  | 7.95%  | 0.423% |
| 182 | 14.238 | 14.199 | 14.253 | VV | 9192   | 221744  | 2.39%  | 0.127% |
| 183 | 14.273 | 14.253 | 14.296 | VV | 9026   | 185614  | 2.00%  | 0.106% |
| 184 | 14.312 | 14.296 | 14.328 | VV | 5961   | 105087  | 1.13%  | 0.060% |
| 185 | 14.339 | 14.328 | 14.358 | VV | 5743   | 87078   | 0.94%  | 0.050% |
| 186 | 14.367 | 14.358 | 14.385 | VV | 3671   | 43478   | 0.47%  | 0.025% |
| 187 | 14.423 | 14.385 | 14.457 | VV | 7430   | 161900  | 1.75%  | 0.093% |
| 188 | 14.474 | 14.457 | 14.484 | VV | 2786   | 38971   | 0.42%  | 0.022% |
| 189 | 14.541 | 14.484 | 14.560 | VV | 20135  | 535692  | 5.78%  | 0.307% |
| 190 | 14.582 | 14.560 | 14.621 | VV | 49177  | 819843  | 8.85%  | 0.470% |
| 191 | 14.644 | 14.621 | 14.658 | VV | 14184  | 249425  | 2.69%  | 0.143% |
| 192 | 14.675 | 14.658 | 14.724 | VV | 17048  | 416225  | 4.49%  | 0.239% |
| 193 | 14.751 | 14.724 | 14.787 | VV | 60028  | 1004723 | 10.84% | 0.576% |
| 194 | 14.812 | 14.787 | 14.843 | VV | 92424  | 1506263 | 16.25% | 0.864% |
| 195 | 14.888 | 14.843 | 14.921 | VV | 43449  | 1066319 | 11.50% | 0.612% |
| 196 | 14.935 | 14.921 | 14.951 | VV | 9891   | 158007  | 1.70%  | 0.091% |
| 197 | 15.004 | 14.951 | 15.062 | VV | 20845  | 707296  | 7.63%  | 0.406% |
| 198 | 15.086 | 15.062 | 15.098 | VV | 16872  | 225154  | 2.43%  | 0.129% |
| 199 | 15.129 | 15.098 | 15.150 | VV | 335176 | 4524149 | 48.81% | 2.595% |
| 200 | 15.170 | 15.150 | 15.205 | VV | 340844 | 4319731 | 46.61% | 2.478% |
| 201 | 15.224 | 15.205 | 15.249 | VV | 11365  | 251045  | 2.71%  | 0.144% |
| 202 | 15.288 | 15.249 | 15.346 | VV | 51587  | 1353384 | 14.60% | 0.776% |
| 203 | 15.361 | 15.346 | 15.375 | VV | 11728  | 183516  | 1.98%  | 0.105% |
| 204 | 15.385 | 15.375 | 15.411 | VV | 12234  | 193878  | 2.09%  | 0.111% |
| 205 | 15.441 | 15.411 | 15.454 | VV | 21322  | 356608  | 3.85%  | 0.205% |
| 206 | 15.471 | 15.454 | 15.547 | VV | 27439  | 812030  | 8.76%  | 0.466% |
| 207 | 15.588 | 15.547 | 15.608 | VV | 20504  | 540203  | 5.83%  | 0.310% |
| 208 | 15.619 | 15.608 | 15.654 | VV | 14228  | 299164  | 3.23%  | 0.172% |
| 209 | 15.713 | 15.654 | 15.732 | VV | 12446  | 453512  | 4.89%  | 0.260% |
| 210 | 15.758 | 15.732 | 15.778 | VV | 20399  | 381792  | 4.12%  | 0.219% |
| 211 | 15.800 | 15.778 | 15.822 | VV | 85945  | 1196376 | 12.91% | 0.686% |
| 212 | 15.839 | 15.822 | 15.870 | VV | 39969  | 689319  | 7.44%  | 0.395% |
| 213 | 15.887 | 15.870 | 15.917 | VV | 20455  | 458621  | 4.95%  | 0.263% |
| 214 | 15.961 | 15.917 | 16.007 | VV | 43548  | 1421907 | 15.34% | 0.816% |
| 215 | 16.036 | 16.007 | 16.066 | VV | 21452  | 475652  | 5.13%  | 0.273% |
| 216 | 16.082 | 16.066 | 16.102 | VV | 9235   | 165196  | 1.78%  | 0.095% |
| 217 | 16.124 | 16.102 | 16.169 | VV | 18807  | 392191  | 4.23%  | 0.225% |
| 218 | 16.197 | 16.169 | 16.282 | VV | 16144  | 708481  | 7.64%  | 0.406% |
| 219 | 16.302 | 16.282 | 16.320 | VV | 7146   | 135589  | 1.46%  | 0.078% |
| 220 | 16.337 | 16.320 | 16.358 | VV | 6682   | 136469  | 1.47%  | 0.078% |
| 221 | 16.400 | 16.358 | 16.420 | VV | 15156  | 356125  | 3.84%  | 0.204% |

Instrument :

FID\_E

ClientSampleId :

TP11-ADL

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 07/21/2023  
 Supervised By :Ankita Jodhani 07/21/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 222 | 16.439 | 16.420 | 16.460 | VV | 20946  | 330759  | 3.57%  | 0.190% |
| 223 | 16.482 | 16.460 | 16.525 | VV | 19188  | 54287   |        |        |
| 224 | 16.553 | 16.525 | 16.580 | VV | 15415  | 40714   |        |        |
| 225 | 16.603 | 16.580 | 16.624 | VV | 25100  | 46608   |        |        |
| 226 | 16.641 | 16.624 | 16.654 | VV | 19889  | 29847   |        |        |
| 227 | 16.693 | 16.654 | 16.710 | VV | 359724 | 5258532 | 56.74% | 3.017% |
| 228 | 16.718 | 16.710 | 16.753 | VV | 165321 | 1963052 | 21.18% | 1.126% |
| 229 | 16.763 | 16.753 | 16.795 | VV | 13535  | 287831  | 3.11%  | 0.165% |
| 230 | 16.820 | 16.795 | 16.845 | VV | 74124  | 1084219 | 11.70% | 0.622% |
| 231 | 16.854 | 16.845 | 16.904 | VV | 19858  | 470487  | 5.08%  | 0.270% |
| 232 | 16.945 | 16.904 | 16.953 | VV | 18769  | 374900  | 4.04%  | 0.215% |
| 233 | 16.978 | 16.953 | 16.988 | VV | 56775  | 792851  | 8.55%  | 0.455% |
| 234 | 17.011 | 16.988 | 17.041 | VV | 199008 | 2957891 | 31.91% | 1.697% |
| 235 | 17.071 | 17.041 | 17.136 | VV | 288525 | 4393420 | 47.40% | 2.520% |
| 236 | 17.171 | 17.136 | 17.205 | VV | 85312  | 1462867 | 15.78% | 0.839% |
| 237 | 17.224 | 17.205 | 17.257 | VV | 21864  | 559871  | 6.04%  | 0.321% |
| 238 | 17.313 | 17.257 | 17.357 | VV | 30718  | 1317947 | 14.22% | 0.756% |
| 239 | 17.373 | 17.357 | 17.393 | VV | 19284  | 332729  | 3.59%  | 0.191% |
| 240 | 17.432 | 17.393 | 17.511 | VV | 41160  | 1786683 | 19.28% | 1.025% |
| 241 | 17.569 | 17.511 | 17.582 | VV | 30562  | 854774  | 9.22%  | 0.490% |
| 242 | 17.595 | 17.582 | 17.631 | VV | 32469  | 656900  | 7.09%  | 0.377% |
| 243 | 17.659 | 17.631 | 17.676 | VV | 27760  | 543618  | 5.87%  | 0.312% |
| 244 | 17.687 | 17.676 | 17.704 | VV | 21881  | 329916  | 3.56%  | 0.189% |
| 245 | 17.729 | 17.704 | 17.755 | VV | 33477  | 749602  | 8.09%  | 0.430% |
| 246 | 17.767 | 17.755 | 17.812 | VV | 20309  | 543117  | 5.86%  | 0.312% |
| 247 | 17.845 | 17.812 | 17.873 | VV | 17943  | 559879  | 6.04%  | 0.321% |
| 248 | 17.883 | 17.873 | 17.901 | VV | 14087  | 225966  | 2.44%  | 0.130% |
| 249 | 17.916 | 17.901 | 17.928 | VV | 13069  | 201844  | 2.18%  | 0.116% |
| 250 | 17.936 | 17.928 | 17.955 | VV | 13040  | 192553  | 2.08%  | 0.110% |
| 251 | 18.032 | 17.955 | 18.050 | VV | 22680  | 934352  | 10.08% | 0.536% |
| 252 | 18.066 | 18.050 | 18.095 | VV | 24005  | 496729  | 5.36%  | 0.285% |
| 253 | 18.154 | 18.095 | 18.180 | VV | 29764  | 1021767 | 11.02% | 0.586% |
| 254 | 18.222 | 18.180 | 18.279 | VV | 28542  | 1305644 | 14.09% | 0.749% |
| 255 | 18.291 | 18.279 | 18.309 | VV | 17422  | 295817  | 3.19%  | 0.170% |
| 256 | 18.351 | 18.309 | 18.410 | VV | 69619  | 1821930 | 19.66% | 1.045% |
| 257 | 18.446 | 18.410 | 18.471 | VV | 174756 | 2969507 | 32.04% | 1.704% |
| 258 | 18.484 | 18.471 | 18.510 | VV | 51116  | 942833  | 10.17% | 0.541% |
| 259 | 18.526 | 18.510 | 18.552 | VV | 31861  | 630088  | 6.80%  | 0.361% |
| 260 | 18.577 | 18.552 | 18.593 | VV | 58387  | 943568  | 10.18% | 0.541% |
| 261 | 18.607 | 18.593 | 18.668 | VV | 45338  | 1251564 | 13.50% | 0.718% |
| 262 | 18.698 | 18.668 | 18.760 | VV | 155948 | 2779552 | 29.99% | 1.595% |
| 263 | 18.784 | 18.760 | 18.807 | VV | 24352  | 609021  | 6.57%  | 0.349% |
| 264 | 18.833 | 18.807 | 18.910 | VV | 53813  | 1595633 | 17.22% | 0.915% |
| 265 | 18.936 | 18.910 | 18.958 | VV | 20014  | 504337  | 5.44%  | 0.289% |
| 266 | 18.970 | 18.958 | 18.988 | VV | 17044  | 299353  | 3.23%  | 0.172% |
| 267 | 19.014 | 18.988 | 19.071 | VV | 21700  | 892125  | 9.63%  | 0.512% |
| 268 | 19.090 | 19.071 | 19.108 | VV | 18579  | 384912  | 4.15%  | 0.221% |
| 269 | 19.134 | 19.108 | 19.159 | VV | 27776  | 666454  | 7.19%  | 0.382% |

Instrument :

FID\_E

ClientSampleId :

TP11-ADL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023

|     |        |        |        |     |       | Instrument :<br>FID_E        |                               |            |
|-----|--------|--------|--------|-----|-------|------------------------------|-------------------------------|------------|
|     |        |        |        |     |       | ClientSampleId :<br>TP11-ADL |                               |            |
| 270 | 19.172 | 19.159 | 19.194 | VV  | 19146 | 393946                       | 4.25%                         | 0.226%     |
|     |        |        |        |     |       | Manual IntegrationsAPPROVED  |                               |            |
| 271 | 19.214 | 19.194 | 19.244 | VV  | 25712 | 59632                        |                               |            |
| 272 | 19.272 | 19.244 | 19.324 | VV  | 23903 | 95392                        |                               |            |
| 273 | 19.340 | 19.324 | 19.358 | VV  | 19222 | 36043                        | Reviewed By :Yogesh Patel     | 07/21/2023 |
| 274 | 19.387 | 19.358 | 19.430 | VV  | 24554 | 85611                        | Supervised By :Ankita Jodhani | 07/21/2023 |
| 275 | 19.445 | 19.430 | 19.456 | VV  | 16211 | 239740                       | 2.59%                         | 0.138%     |
|     |        |        |        |     |       |                              |                               |            |
| 276 | 19.473 | 19.456 | 19.498 | VV  | 15774 | 383353                       | 4.14%                         | 0.220%     |
| 277 | 19.543 | 19.498 | 19.586 | VV  | 15975 | 785415                       | 8.47%                         | 0.451%     |
| 278 | 19.652 | 19.586 | 19.685 | VV  | 16995 | 917787                       | 9.90%                         | 0.527%     |
| 279 | 19.718 | 19.685 | 19.740 | VV  | 20078 | 591293                       | 6.38%                         | 0.339%     |
| 280 | 19.760 | 19.740 | 19.811 | VV  | 19343 | 764289                       | 8.25%                         | 0.438%     |
|     |        |        |        |     |       |                              |                               |            |
| 281 | 19.859 | 19.811 | 19.900 | VV  | 58735 | 1735796                      | 18.73%                        | 0.996%     |
| 282 | 19.930 | 19.900 | 19.966 | VV  | 56559 | 1515959                      | 16.36%                        | 0.870%     |
| 283 | 19.994 | 19.966 | 20.059 | VV  | 29796 | 1498601                      | 16.17%                        | 0.860%     |
| 284 | 20.069 | 20.059 | 20.105 | VV  | 24083 | 587698                       | 6.34%                         | 0.337%     |
| 285 | 20.151 | 20.105 | 20.196 | VV  | 25935 | 1156159                      | 12.47%                        | 0.663%     |
|     |        |        |        |     |       |                              |                               |            |
| 286 | 20.246 | 20.196 | 20.289 | VV  | 49924 | 1734018                      | 18.71%                        | 0.995%     |
| 287 | 20.316 | 20.289 | 20.371 | VV  | 29607 | 1298335                      | 14.01%                        | 0.745%     |
| 288 | 20.387 | 20.371 | 20.468 | VV  | 26868 | 1375348                      | 14.84%                        | 0.789%     |
| 289 | 20.520 | 20.468 | 20.620 | VV  | 23922 | 2093627                      | 22.59%                        | 1.201%     |
| 290 | 20.631 | 20.620 | 20.645 | VV  | 22075 | 317663                       | 3.43%                         | 0.182%     |
|     |        |        |        |     |       |                              |                               |            |
| 291 | 20.670 | 20.645 | 20.684 | VV  | 22478 | 515610                       | 5.56%                         | 0.296%     |
| 292 | 20.750 | 20.684 | 20.808 | VV  | 23314 | 1616565                      | 17.44%                        | 0.927%     |
| 293 | 20.837 | 20.808 | 20.871 | VV  | 20788 | 774147                       | 8.35%                         | 0.444%     |
| 294 | 20.916 | 20.871 | 20.940 | VV  | 20989 | 825319                       | 8.90%                         | 0.473%     |
| 295 | 20.951 | 20.940 | 20.975 | VV  | 19512 | 393584                       | 4.25%                         | 0.226%     |
|     |        |        |        |     |       |                              |                               |            |
| 296 | 21.017 | 20.975 | 21.052 | VV  | 19740 | 880828                       | 9.50%                         | 0.505%     |
| 297 | 21.064 | 21.052 | 21.092 | VV  | 18709 | 443541                       | 4.79%                         | 0.254%     |
| 298 | 21.132 | 21.092 | 21.198 | VV  | 18636 | 1115011                      | 12.03%                        | 0.640%     |
| 299 | 21.214 | 21.198 | 21.254 | VV  | 16699 | 543883                       | 5.87%                         | 0.312%     |
| 300 | 21.309 | 21.254 | 21.366 | VV  | 18298 | 1162959                      | 12.55%                        | 0.667%     |
|     |        |        |        |     |       |                              |                               |            |
| 301 | 21.382 | 21.366 | 21.446 | VV  | 17395 | 779965                       | 8.42%                         | 0.447%     |
| 302 | 21.485 | 21.446 | 21.518 | VV  | 15754 | 662112                       | 7.14%                         | 0.380%     |
| 303 | 21.520 | 21.518 | 21.578 | VV  | 15461 | 545339                       | 5.88%                         | 0.313%     |
| 304 | 21.605 | 21.578 | 21.645 | VV  | 14995 | 581507                       | 6.27%                         | 0.334%     |
| 305 | 21.706 | 21.645 | 21.822 | VV  | 15034 | 1475412                      | 15.92%                        | 0.846%     |
|     |        |        |        |     |       |                              |                               |            |
| 306 | 21.845 | 21.822 | 21.875 | VV  | 12844 | 398574                       | 4.30%                         | 0.229%     |
| 307 | 21.881 | 21.875 | 21.890 | VV  | 12472 | 115446                       | 1.25%                         | 0.066%     |
| 308 | 21.905 | 21.890 | 21.921 | VV  | 12474 | 231480                       | 2.50%                         | 0.133%     |
| 309 | 21.952 | 21.921 | 21.979 | VV  | 13026 | 446245                       | 4.81%                         | 0.256%     |
| 310 | 22.036 | 21.979 | 22.090 | VV  | 13951 | 879899                       | 9.49%                         | 0.505%     |
|     |        |        |        |     |       |                              |                               |            |
| 311 | 22.100 | 22.090 | 22.122 | VV  | 13256 | 247354                       | 2.67%                         | 0.142%     |
| 312 | 22.157 | 22.122 | 22.181 | VBA | 13853 | 525520                       | 5.67%                         | 0.         |

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023