

rteres

Instrument :

FID\_F

ClientSampleId :

TP4-G

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051923.M  
Data File : FF012642.D  
Signal(s) : FID2B.ch  
Acq On : 19 May 2023 19:09  
Sample : 02848-08  
Misc :  
ALS Vial : 70 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/20/2023  
Supervised By :Ankita Jodhani 05/22/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 051923.M  
Title : GC Extractables

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.221       | 3.201        | 3.285      | BV       | 115            | -5048        | -0.14%         | -0.009%       |
| 2         | 3.296       | 3.285        | 3.383      | PV       | 106            | 3080         | 0.09%          | 0.005%        |
| 3         | 3.454       | 3.383        | 3.542      | PV       | 60960          | 729246       | 20.77%         | 1.248%        |
| 4         | 3.566       | 3.542        | 3.581      | VV       | 811            | 12652        | 0.36%          | 0.022%        |
| 5         | 3.603       | 3.581        | 3.655      | VV       | 1459           | 25729        | 0.73%          | 0.044%        |
| 6         | 3.693       | 3.655        | 3.708      | VV       | 330            | 8042         | 0.23%          | 0.014%        |
| 7         | 3.730       | 3.708        | 3.764      | VV       | 1827           | 22224        | 0.63%          | 0.038%        |
| 8         | 3.781       | 3.764        | 3.790      | VV       | 415            | 4486         | 0.13%          | 0.008%        |
| 9         | 3.810       | 3.790        | 3.838      | VV       | 3260           | 32956        | 0.94%          | 0.056%        |
| 10        | 3.861       | 3.838        | 3.871      | VV       | 2291           | 23745        | 0.68%          | 0.041%        |
| 11        | 3.888       | 3.871        | 3.938      | VV       | 9064           | 104992       | 2.99%          | 0.180%        |
| 12        | 3.982       | 3.938        | 4.002      | VV       | 20152          | 268631       | 7.65%          | 0.460%        |
| 13        | 4.022       | 4.002        | 4.036      | VV       | 6654           | 75591        | 2.15%          | 0.129%        |
| 14        | 4.056       | 4.036        | 4.105      | VV       | 35363          | 343611       | 9.78%          | 0.588%        |
| 15        | 4.129       | 4.105        | 4.150      | VV       | 1115           | 23253        | 0.66%          | 0.040%        |
| 16        | 4.168       | 4.150        | 4.218      | VV       | 2161           | 34997        | 1.00%          | 0.060%        |
| 17        | 4.240       | 4.218        | 4.254      | VV       | 424            | 6752         | 0.19%          | 0.012%        |
| 18        | 4.271       | 4.254        | 4.315      | VV       | 798            | 12081        | 0.34%          | 0.021%        |
| 19        | 4.337       | 4.315        | 4.382      | VV       | 2359           | 56815        | 1.62%          | 0.097%        |
| 20        | 4.399       | 4.382        | 4.431      | VV       | 818            | 19039        | 0.54%          | 0.033%        |
| 21        | 4.449       | 4.431        | 4.484      | VV       | 1013           | 16800        | 0.48%          | 0.029%        |
| 22        | 4.504       | 4.484        | 4.551      | VV       | 898            | 22720        | 0.65%          | 0.039%        |
| 23        | 4.569       | 4.551        | 4.603      | VV       | 5715           | 63234        | 1.80%          | 0.108%        |
| 24        | 4.626       | 4.603        | 4.651      | VV       | 1686           | 29639        | 0.84%          | 0.051%        |
| 25        | 4.665       | 4.651        | 4.725      | VV       | 693            | 12863        | 0.37%          | 0.022%        |
| 26        | 4.781       | 4.725        | 4.820      | PV       | 16311          | 282196       | 8.04%          | 0.483%        |
| 27        | 4.834       | 4.820        | 4.868      | VV       | 1883           | 26222        | 0.75%          | 0.045%        |
| 28        | 4.878       | 4.868        | 4.896      | VV       | 464            | 5020         | 0.14%          | 0.009%        |
| 29        | 4.909       | 4.896        | 4.925      | VV       | 204            | 2992         | 0.09%          | 0.005%        |
| 30        | 4.959       | 4.925        | 5.012      | VV       | 15478          | 186774       | 5.32%          | 0.320%        |
| 31        | 5.049       | 5.012        | 5.065      | VV       | 1188           | 22462        | 0.64%          | 0.038%        |
| 32        | 5.074       | 5.065        | 5.110      | VV       | 1004           | 12296        | 0.35%          | 0.021%        |
| 33        | 5.140       | 5.110        | 5.159      | VV       | 2092           | 28233        | 0.80%          | 0.048%        |
| 34        | 5.212       | 5.159        | 5.229      | VV       | 19964          | 371459       | 10.58%         | 0.636%        |
| 35        | 5.245       | 5.229        | 5.328      | VV       | 15910          | 288857       | 8.23%          | 0.494%        |
| 36        | 5.369       | 5.328        | 5.430      | VV       | 7995           | 174147       | 4.96%          | 0.298%        |

|    |       |       |       |    | rters |         |        |        |
|----|-------|-------|-------|----|-------|---------|--------|--------|
| 37 | 5.447 | 5.430 | 5.458 | VV | 1147  | 15448   | 0.44%  | 0.026% |
| 38 | 5.480 | 5.458 | 5.502 | VV | 4815  | 57511   |        |        |
| 39 | 5.523 | 5.502 | 5.535 | VV | 8994  | 89078   |        |        |
| 40 | 5.550 | 5.535 | 5.575 | VV | 14982 | 159831  |        |        |
| 41 | 5.586 | 5.575 | 5.602 | VV | 1346  | 14118   |        |        |
| 42 | 5.623 | 5.602 | 5.685 | VV | 1384  | 27069   |        |        |
| 43 | 5.732 | 5.685 | 5.807 | VV | 1302  | 28528   | 0.81%  | 0.049% |
| 44 | 5.850 | 5.807 | 5.868 | PV | 282   | 4751    | 0.14%  | 0.008% |
| 45 | 5.899 | 5.868 | 5.922 | VV | 2225  | 28688   | 0.82%  | 0.049% |
| 46 | 5.958 | 5.922 | 6.041 | VV | 28973 | 480209  | 13.67% | 0.822% |
| 47 | 6.048 | 6.041 | 6.069 | VV | 1586  | 21440   | 0.61%  | 0.037% |
| 48 | 6.108 | 6.069 | 6.143 | VV | 1483  | 48996   | 1.40%  | 0.084% |
| 49 | 6.162 | 6.143 | 6.200 | VV | 874   | 19242   | 0.55%  | 0.033% |
| 50 | 6.210 | 6.200 | 6.225 | VV | 212   | 2465    | 0.07%  | 0.004% |
| 51 | 6.249 | 6.225 | 6.308 | VV | 1732  | 34416   | 0.98%  | 0.059% |
| 52 | 6.335 | 6.308 | 6.354 | VV | 407   | 6880    | 0.20%  | 0.012% |
| 53 | 6.386 | 6.354 | 6.421 | VV | 19294 | 210926  | 6.01%  | 0.361% |
| 54 | 6.445 | 6.421 | 6.468 | VV | 1668  | 32188   | 0.92%  | 0.055% |
| 55 | 6.487 | 6.468 | 6.518 | VV | 1544  | 22434   | 0.64%  | 0.038% |
| 56 | 6.533 | 6.518 | 6.548 | VV | 226   | 3052    | 0.09%  | 0.005% |
| 57 | 6.591 | 6.548 | 6.601 | VV | 919   | 20189   | 0.57%  | 0.035% |
| 58 | 6.631 | 6.601 | 6.660 | VV | 25267 | 271519  | 7.73%  | 0.465% |
| 59 | 6.669 | 6.660 | 6.697 | VV | 1291  | 21632   | 0.62%  | 0.037% |
| 60 | 6.748 | 6.697 | 6.817 | VV | 70072 | 1358276 | 38.68% | 2.325% |
| 61 | 6.833 | 6.817 | 6.871 | VV | 3445  | 74761   | 2.13%  | 0.128% |
| 62 | 6.882 | 6.871 | 6.891 | VV | 1417  | 15967   | 0.45%  | 0.027% |
| 63 | 6.911 | 6.891 | 6.959 | VV | 4024  | 73309   | 2.09%  | 0.125% |
| 64 | 7.109 | 7.074 | 7.155 | VV | 10613 | 295197  | 8.41%  | 0.505% |
| 65 | 7.191 | 7.155 | 7.230 | VV | 3774  | 116610  | 3.32%  | 0.200% |
| 66 | 7.260 | 7.230 | 7.305 | VV | 4942  | 97305   | 2.77%  | 0.167% |
| 67 | 7.324 | 7.305 | 7.351 | VV | 3468  | 44977   | 1.28%  | 0.077% |
| 68 | 7.387 | 7.351 | 7.400 | VV | 1747  | 33937   | 0.97%  | 0.058% |
| 69 | 7.428 | 7.400 | 7.456 | VV | 18682 | 253421  | 7.22%  | 0.434% |
| 70 | 7.483 | 7.456 | 7.532 | VV | 2857  | 86106   | 2.45%  | 0.147% |
| 71 | 7.551 | 7.532 | 7.586 | VV | 1761  | 40508   | 1.15%  | 0.069% |
| 72 | 7.609 | 7.586 | 7.634 | VV | 1519  | 27219   | 0.78%  | 0.047% |
| 73 | 7.670 | 7.634 | 7.725 | VV | 49580 | 557163  | 15.87% | 0.954% |
| 74 | 7.750 | 7.725 | 7.795 | VV | 9781  | 125031  | 3.56%  | 0.214% |
| 75 | 7.827 | 7.795 | 7.843 | VV | 1244  | 26068   | 0.74%  | 0.045% |
| 76 | 8.003 | 7.979 | 8.074 | VV | 7840  | 161845  | 4.61%  | 0.277% |
| 77 | 8.113 | 8.074 | 8.129 | VV | 12703 | 162786  | 4.64%  | 0.279% |
| 78 | 8.153 | 8.129 | 8.181 | VV | 79218 | 884436  | 25.19% | 1.514% |
| 79 | 8.196 | 8.181 | 8.209 | VV | 3045  | 39915   | 1.14%  | 0.068% |
| 80 | 8.228 | 8.209 | 8.262 | VV | 7662  | 129329  | 3.68%  | 0.221% |
| 81 | 8.300 | 8.262 | 8.328 | VV | 16775 | 247923  | 7.06%  | 0.424% |
| 82 | 8.349 | 8.328 | 8.360 | VV | 1167  | 15131   | 0.43%  | 0.026% |
| 83 | 8.401 | 8.360 | 8.417 | VV | 16001 | 216155  | 6.16%  | 0.370% |
| 84 | 8.430 | 8.417 | 8.450 | VV | 12577 | 135999  | 3.87%  | 0.233% |
| 85 | 8.471 | 8.450 | 8.525 | VV | 24867 | 306120  | 8.72%  | 0.524% |
| 86 | 8.546 | 8.525 | 8.558 | PV | 1618  | 17101   | 0.49%  | 0.029% |
| 87 | 8.575 | 8.558 | 8.603 | VV | 2235  | 42886   | 1.22%  | 0.073% |
| 88 | 8.620 | 8.603 | 8.642 | VV | 4355  | 51753   | 1.47%  | 0.089% |
| 89 | 8.662 | 8.642 | 8.690 | VV | 2554  | 36001   | 1.03%  | 0.062% |

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|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 90  | 8.710  | 8.690  | 8.723  | VV | 5461   | 61371   | 1.75%   | 0.105% |
| 91  | 8.736  | 8.723  | 8.770  | VV | 5668   | 78029   |         |        |
| 92  | 8.784  | 8.770  | 8.805  | VV | 450    | 8116    |         |        |
| 93  | 8.856  | 8.805  | 8.867  | VV | 2302   | 47732   |         |        |
| 94  | 8.885  | 8.867  | 8.938  | VV | 6175   | 105711  |         |        |
| 95  | 8.954  | 8.938  | 8.972  | VV | 1413   | 17670   |         |        |
| 96  | 8.994  | 8.972  | 9.011  | VV | 1056   | 17152   | 0.49%   | 0.029% |
| 97  | 9.034  | 9.011  | 9.062  | VV | 9669   | 135844  | 3.87%   | 0.233% |
| 98  | 9.085  | 9.062  | 9.108  | VV | 3088   | 66260   | 1.89%   | 0.113% |
| 99  | 9.118  | 9.108  | 9.135  | VV | 1590   | 19270   | 0.55%   | 0.033% |
| 100 | 9.149  | 9.135  | 9.160  | VV | 1422   | 15321   | 0.44%   | 0.026% |
| 101 | 9.183  | 9.160  | 9.221  | VV | 9822   | 165464  | 4.71%   | 0.283% |
| 102 | 9.239  | 9.221  | 9.278  | VV | 5763   | 91643   | 2.61%   | 0.157% |
| 103 | 9.338  | 9.278  | 9.373  | VV | 19355  | 473887  | 13.49%  | 0.811% |
| 104 | 9.406  | 9.373  | 9.431  | VV | 16317  | 260897  | 7.43%   | 0.447% |
| 105 | 9.442  | 9.431  | 9.462  | VV | 2902   | 40203   | 1.14%   | 0.069% |
| 106 | 9.484  | 9.462  | 9.512  | VV | 8441   | 114691  | 3.27%   | 0.196% |
| 107 | 9.533  | 9.512  | 9.553  | VV | 2494   | 42317   | 1.21%   | 0.072% |
| 108 | 9.581  | 9.553  | 9.602  | VV | 5249   | 89845   | 2.56%   | 0.154% |
| 109 | 9.618  | 9.602  | 9.653  | VV | 3995   | 82623   | 2.35%   | 0.141% |
| 110 | 9.667  | 9.653  | 9.718  | VV | 2210   | 44619   | 1.27%   | 0.076% |
| 111 | 9.732  | 9.718  | 9.794  | VV | 583    | 17637   | 0.50%   | 0.030% |
| 112 | 9.824  | 9.794  | 9.834  | PV | 1212   | 14638   | 0.42%   | 0.025% |
| 113 | 9.851  | 9.834  | 9.895  | VV | 2007   | 44692   | 1.27%   | 0.076% |
| 114 | 9.914  | 9.895  | 9.949  | VV | 4099   | 56886   | 1.62%   | 0.097% |
| 115 | 9.959  | 9.949  | 9.966  | VV | 391    | 3753    | 0.11%   | 0.006% |
| 116 | 9.981  | 9.966  | 9.998  | VV | 551    | 7031    | 0.20%   | 0.012% |
| 117 | 10.014 | 9.998  | 10.026 | VV | 470    | 5308    | 0.15%   | 0.009% |
| 118 | 10.054 | 10.026 | 10.089 | VV | 1690   | 44024   | 1.25%   | 0.075% |
| 119 | 10.112 | 10.089 | 10.123 | VV | 1623   | 24285   | 0.69%   | 0.042% |
| 120 | 10.137 | 10.123 | 10.151 | VV | 1738   | 26593   | 0.76%   | 0.046% |
| 121 | 10.173 | 10.151 | 10.228 | VV | 10892  | 168789  | 4.81%   | 0.289% |
| 122 | 10.255 | 10.228 | 10.271 | VV | 913    | 18618   | 0.53%   | 0.032% |
| 123 | 10.296 | 10.271 | 10.341 | VV | 2032   | 43954   | 1.25%   | 0.075% |
| 124 | 10.408 | 10.341 | 10.435 | VV | 3195   | 89311   | 2.54%   | 0.153% |
| 125 | 10.449 | 10.435 | 10.465 | VV | 1684   | 21584   | 0.61%   | 0.037% |
| 126 | 10.498 | 10.465 | 10.546 | VV | 24936  | 312694  | 8.90%   | 0.535% |
| 127 | 10.567 | 10.546 | 10.583 | VV | 2149   | 26615   | 0.76%   | 0.046% |
| 128 | 10.617 | 10.583 | 10.645 | VV | 2889   | 47662   | 1.36%   | 0.082% |
| 129 | 10.668 | 10.645 | 10.711 | VV | 1250   | 19490   | 0.56%   | 0.033% |
| 130 | 10.749 | 10.711 | 10.771 | PV | 3943   | 59237   | 1.69%   | 0.101% |
| 131 | 10.787 | 10.771 | 10.811 | VV | 2843   | 42376   | 1.21%   | 0.073% |
| 132 | 10.838 | 10.811 | 10.882 | VV | 4867   | 109603  | 3.12%   | 0.188% |
| 133 | 10.914 | 10.882 | 10.965 | VV | 325330 | 3511623 | 100.00% | 6.010% |
| 134 | 11.021 | 10.965 | 11.038 | VV | 2481   | 79259   | 2.26%   | 0.136% |
| 135 | 11.047 | 11.038 | 11.090 | VV | 2251   | 37759   | 1.08%   | 0.065% |
| 136 | 11.114 | 11.090 | 11.129 | VV | 3111   | 42846   | 1.22%   | 0.073% |
| 137 | 11.154 | 11.129 | 11.181 | VV | 16654  | 199152  | 5.67%   | 0.341% |
| 138 | 11.231 | 11.181 | 11.271 | VV | 3248   | 72202   | 2.06%   | 0.124% |
| 139 | 11.326 | 11.271 | 11.347 | VV | 3114   | 93248   | 2.66%   | 0.160% |
| 140 | 11.362 | 11.347 | 11.405 | VV | 2603   | 51866   | 1.48%   | 0.089% |
| 141 | 11.426 | 11.405 | 11.453 | VV | 9169   | 112806  | 3.21%   | 0.193% |

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Supervised By :Ankita Jodhani 05/22/2023

|     |        |        |        |    | rters  |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.468 | 11.453 | 11.488 | VV | 1446   | 20889   | 0.59%  | 0.036% |
| 143 | 11.527 | 11.488 | 11.556 | VV | 58210  | 684179  | 19.95% | 1.199% |
| 144 | 11.568 | 11.556 | 11.586 | VV | 2802   | 43284   | 6.34%  | 0.381% |
| 145 | 11.597 | 11.586 | 11.611 | VV | 1987   | 26020   | 1.93%  | 0.116% |
| 146 | 11.621 | 11.611 | 11.646 | VV | 1724   | 27469   | 1.20%  | 0.072% |
| 147 | 11.667 | 11.646 | 11.702 | VV | 837    | 24400   |        |        |
| 148 | 11.752 | 11.702 | 11.783 | VV | 9352   | 222568  |        |        |
| 149 | 11.799 | 11.783 | 11.830 | VV | 3172   | 67777   |        |        |
| 150 | 11.846 | 11.830 | 11.874 | VV | 2025   | 42215   |        |        |
| 151 | 11.903 | 11.874 | 11.938 | VV | 7692   | 142566  | 4.06%  | 0.244% |
| 152 | 12.014 | 11.938 | 12.047 | VV | 39264  | 700707  | 19.95% | 1.199% |
| 153 | 12.082 | 12.047 | 12.120 | VV | 114525 | 1632985 | 46.50% | 2.795% |
| 154 | 12.158 | 12.120 | 12.255 | VV | 15210  | 891142  | 25.38% | 1.525% |
| 155 | 12.302 | 12.255 | 12.314 | VV | 10213  | 336008  | 9.57%  | 0.575% |
| 156 | 12.346 | 12.314 | 12.391 | VV | 217721 | 2854618 | 81.29% | 4.886% |
| 157 | 12.417 | 12.391 | 12.474 | VV | 18007  | 576811  | 16.43% | 0.987% |
| 158 | 12.500 | 12.474 | 12.525 | VV | 11791  | 300922  | 8.57%  | 0.515% |
| 159 | 12.542 | 12.525 | 12.575 | VV | 9364   | 266969  | 7.60%  | 0.457% |
| 160 | 12.604 | 12.575 | 12.687 | VV | 31576  | 974742  | 27.76% | 1.668% |
| 161 | 12.742 | 12.687 | 12.771 | VV | 8010   | 383810  | 10.93% | 0.657% |
| 162 | 12.793 | 12.771 | 12.841 | VV | 10216  | 325392  | 9.27%  | 0.557% |
| 163 | 12.858 | 12.841 | 12.897 | VV | 6174   | 194543  | 5.54%  | 0.333% |
| 164 | 12.917 | 12.897 | 12.931 | VV | 5995   | 117701  | 3.35%  | 0.201% |
| 165 | 12.934 | 12.931 | 12.960 | VV | 5788   | 94570   | 2.69%  | 0.162% |
| 166 | 12.979 | 12.960 | 13.020 | VV | 6682   | 176301  | 5.02%  | 0.302% |
| 167 | 13.042 | 13.020 | 13.078 | VV | 4118   | 112558  | 3.21%  | 0.193% |
| 168 | 13.112 | 13.078 | 13.124 | VV | 6603   | 135478  | 3.86%  | 0.232% |
| 169 | 13.136 | 13.124 | 13.156 | VV | 6647   | 102964  | 2.93%  | 0.176% |
| 170 | 13.181 | 13.156 | 13.211 | VV | 43787  | 545671  | 15.54% | 0.934% |
| 171 | 13.227 | 13.211 | 13.301 | VV | 2160   | 50167   | 1.43%  | 0.086% |
| 172 | 13.323 | 13.301 | 13.365 | VV | 1738   | 25484   | 0.73%  | 0.044% |
| 173 | 13.402 | 13.365 | 13.418 | PV | 639    | 10008   | 0.28%  | 0.017% |
| 174 | 13.453 | 13.418 | 13.468 | VV | 604    | 13869   | 0.39%  | 0.024% |
| 175 | 13.489 | 13.468 | 13.514 | VV | 2410   | 39359   | 1.12%  | 0.067% |
| 176 | 13.537 | 13.514 | 13.568 | VV | 1999   | 34479   | 0.98%  | 0.059% |
| 177 | 13.601 | 13.568 | 13.618 | VV | 768    | 16706   | 0.48%  | 0.029% |
| 178 | 13.657 | 13.618 | 13.679 | VV | 4367   | 69386   | 1.98%  | 0.119% |
| 179 | 13.693 | 13.679 | 13.709 | VV | 1608   | 21758   | 0.62%  | 0.037% |
| 180 | 13.727 | 13.709 | 13.740 | VV | 1840   | 25659   | 0.73%  | 0.044% |
| 181 | 13.758 | 13.740 | 13.780 | VV | 2283   | 34659   | 0.99%  | 0.059% |
| 182 | 13.805 | 13.780 | 13.816 | VV | 2616   | 37200   | 1.06%  | 0.064% |
| 183 | 13.836 | 13.816 | 13.899 | VV | 5752   | 109227  | 3.11%  | 0.187% |
| 184 | 13.931 | 13.899 | 14.025 | VV | 64710  | 927865  | 26.42% | 1.588% |
| 185 | 14.043 | 14.025 | 14.069 | VV | 1509   | 30405   | 0.87%  | 0.052% |
| 186 | 14.085 | 14.069 | 14.098 | VV | 913    | 13817   | 0.39%  | 0.024% |
| 187 | 14.122 | 14.098 | 14.135 | VV | 1185   | 20989   | 0.60%  | 0.036% |
| 188 | 14.160 | 14.135 | 14.173 | VV | 1231   | 24174   | 0.69%  | 0.041% |
| 189 | 14.199 | 14.173 | 14.224 | VV | 4447   | 72617   | 2.07%  | 0.124% |
| 190 | 14.243 | 14.224 | 14.291 | VV | 2576   | 44148   | 1.26%  | 0.076% |
| 191 | 14.317 | 14.291 | 14.368 | VV | 5646   | 78315   | 2.23%  | 0.134% |
| 192 | 14.395 | 14.368 | 14.418 | VV | 423    | 8583    | 0.24%  | 0.015% |
| 193 | 14.437 | 14.418 | 14.465 | VV | 399    | 5960    | 0.17%  | 0.010% |
| 194 | 14.578 | 14.465 | 14.651 | PV | 22656  | 385506  | 10.98% | 0.660% |

Instrument :

FID\_F

ClientSampleId :

TP4-G

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2023

Supervised By :Ankita Jodhani 05/22/2023

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 14.675 | 14.651 | 14.690 | VV | 1035   | 14560   | 0.41%  | 0.025% |
| 196 | 14.716 | 14.690 | 14.749 | VV | 6595   | 93579   |        |        |
| 197 | 14.791 | 14.749 | 14.828 | VV | 7570   | 138963  |        |        |
| 198 | 14.840 | 14.828 | 14.876 | VV | 384    | 8235    |        |        |
| 199 | 14.894 | 14.876 | 14.920 | VV | 353    | 5360    |        |        |
| 200 | 14.952 | 14.920 | 14.976 | VV | 722    | 13809   |        |        |
| 201 | 14.990 | 14.976 | 15.009 | VV | 464    | 6777    | 0.19%  | 0.012% |
| 202 | 15.032 | 15.009 | 15.061 | VV | 456    | 9050    | 0.26%  | 0.015% |
| 203 | 15.095 | 15.061 | 15.129 | VV | 2380   | 38369   | 1.09%  | 0.066% |
| 204 | 15.178 | 15.129 | 15.193 | VV | 1132   | 21802   | 0.62%  | 0.037% |
| 205 | 15.216 | 15.193 | 15.247 | VV | 4195   | 58657   | 1.67%  | 0.100% |
| 206 | 15.280 | 15.247 | 15.311 | VV | 5466   | 77852   | 2.22%  | 0.133% |
| 207 | 15.347 | 15.311 | 15.368 | VV | 359    | 9235    | 0.26%  | 0.016% |
| 208 | 15.430 | 15.368 | 15.441 | PV | 807    | 16854   | 0.48%  | 0.029% |
| 209 | 15.458 | 15.441 | 15.481 | VV | 1024   | 16677   | 0.47%  | 0.029% |
| 210 | 15.520 | 15.481 | 15.545 | VV | 1024   | 23259   | 0.66%  | 0.040% |
| 211 | 15.590 | 15.545 | 15.643 | VV | 31459  | 520514  | 14.82% | 0.891% |
| 212 | 15.699 | 15.643 | 15.737 | VV | 21197  | 336200  | 9.57%  | 0.575% |
| 213 | 15.774 | 15.737 | 15.818 | VV | 6440   | 136340  | 3.88%  | 0.233% |
| 214 | 15.832 | 15.818 | 15.878 | VV | 1014   | 23373   | 0.67%  | 0.040% |
| 215 | 15.959 | 15.878 | 15.988 | VV | 1802   | 52824   | 1.50%  | 0.090% |
| 216 | 15.999 | 15.988 | 16.020 | VV | 1223   | 20599   | 0.59%  | 0.035% |
| 217 | 16.070 | 16.020 | 16.098 | VV | 4957   | 124736  | 3.55%  | 0.213% |
| 218 | 16.130 | 16.098 | 16.144 | VV | 4278   | 88869   | 2.53%  | 0.152% |
| 219 | 16.164 | 16.144 | 16.190 | VV | 8351   | 129275  | 3.68%  | 0.221% |
| 220 | 16.214 | 16.190 | 16.224 | VV | 6447   | 81546   | 2.32%  | 0.140% |
| 221 | 16.243 | 16.224 | 16.272 | VV | 12567  | 180911  | 5.15%  | 0.310% |
| 222 | 16.297 | 16.272 | 16.337 | VV | 1780   | 34058   | 0.97%  | 0.058% |
| 223 | 16.371 | 16.337 | 16.387 | PV | 1160   | 21333   | 0.61%  | 0.037% |
| 224 | 16.404 | 16.387 | 16.424 | VV | 1225   | 21989   | 0.63%  | 0.038% |
| 225 | 16.441 | 16.424 | 16.471 | VV | 1041   | 22816   | 0.65%  | 0.039% |
| 226 | 16.531 | 16.471 | 16.573 | VV | 35414  | 585471  | 16.67% | 1.002% |
| 227 | 16.617 | 16.573 | 16.666 | VV | 132142 | 1814350 | 51.67% | 3.105% |
| 228 | 16.699 | 16.666 | 16.727 | VV | 5609   | 96526   | 2.75%  | 0.165% |
| 229 | 16.739 | 16.727 | 16.748 | VV | 1473   | 17171   | 0.49%  | 0.029% |
| 230 | 16.788 | 16.748 | 16.813 | VV | 4389   | 107041  | 3.05%  | 0.183% |
| 231 | 16.836 | 16.813 | 16.869 | VV | 2166   | 40272   | 1.15%  | 0.069% |
| 232 | 16.897 | 16.869 | 16.931 | PV | 1926   | 45472   | 1.29%  | 0.078% |
| 233 | 16.940 | 16.931 | 16.956 | VV | 1448   | 16516   | 0.47%  | 0.028% |
| 234 | 16.983 | 16.956 | 17.002 | VV | 4105   | 70949   | 2.02%  | 0.121% |
| 235 | 17.051 | 17.002 | 17.105 | VV | 13033  | 272978  | 7.77%  | 0.467% |
| 236 | 17.142 | 17.105 | 17.185 | VV | 21981  | 338873  | 9.65%  | 0.580% |
| 237 | 17.205 | 17.185 | 17.219 | VV | 2691   | 42758   | 1.22%  | 0.073% |
| 238 | 17.236 | 17.219 | 17.256 | VV | 3492   | 52390   | 1.49%  | 0.090% |
| 239 | 17.286 | 17.256 | 17.343 | VV | 6932   | 162253  | 4.62%  | 0.278% |
| 240 | 17.381 | 17.343 | 17.390 | VV | 17420  | 243904  | 6.95%  | 0.417% |
| 241 | 17.412 | 17.390 | 17.440 | VV | 43744  | 793191  | 22.59% | 1.358% |
| 242 | 17.475 | 17.440 | 17.528 | VV | 116342 | 1810046 | 51.54% | 3.098% |
| 243 | 17.572 | 17.528 | 17.598 | VV | 7712   | 170276  | 4.85%  | 0.291% |
| 244 | 17.615 | 17.598 | 17.671 | VV | 3989   | 95696   | 2.73%  | 0.164% |
| 245 | 17.764 | 17.671 | 17.807 | VV | 8576   | 327476  | 9.33%  | 0.561% |
| 246 | 17.831 | 17.807 | 17.843 | VV | 4949   | 80280   | 2.29%  | 0.137% |

Instrument :

FID\_F

ClientSampleId :

TP4-G

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2023  
Supervised By :Ankita Jodhani 05/22/2023

|                         |        |        |        |     |        |         | Instrument :<br>FID_F                    |        |
|-------------------------|--------|--------|--------|-----|--------|---------|------------------------------------------|--------|
|                         |        |        |        |     |        |         | ClientSampleId :<br>TP4-G                |        |
| rteres                  |        |        |        |     |        |         |                                          |        |
| 247                     | 17.875 | 17.843 | 17.935 | VV  | 23082  | 531428  | 15.13%                                   | 0.910% |
| 248                     | 17.984 | 17.935 | 18.038 | VV  | 29703  | 675530  | 19.07%                                   | 0.485% |
| 249                     | 18.047 | 18.038 | 18.065 | VV  | 4083   | 61014   | 2.07%                                    | 0.630% |
| 250                     | 18.085 | 18.065 | 18.111 | VV  | 4452   | 93408   | 2.07%                                    | 0.863% |
|                         |        |        |        |     |        |         | Manual IntegrationsAPPROVED              |        |
|                         |        |        |        |     |        |         | Reviewed By :Yogesh Patel 05/20/2023     |        |
|                         |        |        |        |     |        |         | Supervised By :Ankita Jodhani 05/22/2023 |        |
| 251                     | 18.161 | 18.111 | 18.196 | VV  | 32611  | 662675  | 18.07%                                   | 0.485% |
| 252                     | 18.243 | 18.196 | 18.320 | VV  | 136651 | 3375706 | 96.07%                                   | 0.630% |
| 253                     | 18.344 | 18.320 | 18.355 | VV  | 15696  | 283218  | 8.07%                                    | 0.485% |
| 254                     | 18.373 | 18.355 | 18.399 | VV  | 16736  | 368207  | 10.49%                                   | 0.630% |
| 255                     | 18.422 | 18.399 | 18.481 | VV  | 18942  | 503990  | 14.35%                                   | 0.863% |
|                         |        |        |        |     |        |         |                                          |        |
| 256                     | 18.525 | 18.481 | 18.565 | VV  | 11675  | 393064  | 11.19%                                   | 0.673% |
| 257                     | 18.584 | 18.565 | 18.607 | VV  | 8717   | 170981  | 4.87%                                    | 0.293% |
| 258                     | 18.658 | 18.607 | 18.706 | VV  | 8103   | 361537  | 10.30%                                   | 0.619% |
| 259                     | 18.737 | 18.706 | 18.758 | VV  | 46935  | 752111  | 21.42%                                   | 1.287% |
| 260                     | 18.774 | 18.758 | 18.810 | VV  | 29512  | 499536  | 14.23%                                   | 0.855% |
|                         |        |        |        |     |        |         |                                          |        |
| 261                     | 18.848 | 18.810 | 18.868 | VV  | 8356   | 195141  | 5.56%                                    | 0.334% |
| 262                     | 18.892 | 18.868 | 18.928 | VV  | 7176   | 229409  | 6.53%                                    | 0.393% |
| 263                     | 18.956 | 18.928 | 18.980 | VV  | 8678   | 223537  | 6.37%                                    | 0.383% |
| 264                     | 19.027 | 18.980 | 19.089 | VV  | 40880  | 1160318 | 33.04%                                   | 1.986% |
| 265                     | 19.110 | 19.089 | 19.127 | VV  | 7083   | 141677  | 4.03%                                    | 0.242% |
|                         |        |        |        |     |        |         |                                          |        |
| 266                     | 19.153 | 19.127 | 19.171 | VV  | 8887   | 204448  | 5.82%                                    | 0.350% |
| 267                     | 19.188 | 19.171 | 19.209 | VV  | 8425   | 172876  | 4.92%                                    | 0.296% |
| 268                     | 19.221 | 19.209 | 19.245 | VV  | 6727   | 126476  | 3.60%                                    | 0.216% |
| 269                     | 19.290 | 19.245 | 19.326 | VV  | 11269  | 368804  | 10.50%                                   | 0.631% |
| 270                     | 19.354 | 19.326 | 19.384 | VV  | 8028   | 259517  | 7.39%                                    | 0.444% |
|                         |        |        |        |     |        |         |                                          |        |
| 271                     | 19.396 | 19.384 | 19.468 | VV  | 7782   | 297274  | 8.47%                                    | 0.509% |
| 272                     | 19.521 | 19.468 | 19.549 | VV  | 12091  | 318454  | 9.07%                                    | 0.545% |
| 273                     | 19.569 | 19.549 | 19.587 | VV  | 5260   | 113616  | 3.24%                                    | 0.194% |
| 274                     | 19.601 | 19.587 | 19.614 | VV  | 4898   | 77310   | 2.20%                                    | 0.132% |
| 275                     | 19.642 | 19.614 | 19.678 | VV  | 6536   | 210553  | 6.00%                                    | 0.360% |
|                         |        |        |        |     |        |         |                                          |        |
| 276                     | 19.751 | 19.678 | 19.786 | VV  | 9552   | 453988  | 12.93%                                   | 0.777% |
| 277                     | 19.816 | 19.786 | 19.844 | VV  | 6951   | 232778  | 6.63%                                    | 0.398% |
| 278                     | 19.857 | 19.844 | 19.876 | VV  | 6479   | 118435  | 3.37%                                    | 0.203% |
| 279                     | 19.922 | 19.876 | 19.974 | VV  | 7515   | 396807  | 11.30%                                   | 0.679% |
| 280                     | 20.024 | 19.974 | 20.043 | VV  | 7069   | 277066  | 7.89%                                    | 0.474% |
|                         |        |        |        |     |        |         |                                          |        |
| 281                     | 20.073 | 20.043 | 20.102 | VV  | 7869   | 252535  | 7.19%                                    | 0.432% |
| 282                     | 20.128 | 20.102 | 20.191 | VV  | 7396   | 332501  | 9.47%                                    | 0.569% |
| 283                     | 20.238 | 20.191 | 20.305 | VV  | 8791   | 431165  | 12.28%                                   | 0.738% |
| 284                     | 20.341 | 20.305 | 20.376 | VV  | 6028   | 225123  | 6.41%                                    | 0.385% |
| 285                     | 20.426 | 20.376 | 20.482 | VV  | 6514   | 313892  | 8.94%                                    | 0.537% |
|                         |        |        |        |     |        |         |                                          |        |
| 286                     | 20.550 | 20.482 | 20.588 | VV  | 5222   | 263323  | 7.50%                                    | 0.451% |
| 287                     | 20.595 | 20.588 | 20.621 | VV  | 3764   | 73706   | 2.10%                                    | 0.126% |
| 288                     | 20.634 | 20.621 | 20.728 | VV  | 3626   | 174003  | 4.96%                                    | 0.298% |
| 289                     | 20.734 | 20.728 | 20.754 | VV  | 1989   | 29685   | 0.85%                                    | 0.051% |
| 290                     | 20.803 | 20.754 | 20.835 | VV  | 2874   | 110724  | 3.15%                                    | 0.190% |
|                         |        |        |        |     |        |         |                                          |        |
| 291                     | 20.869 | 20.835 | 20.985 | VV  | 3335   | 154723  | 4.41%                                    | 0.265% |
| 292                     | 21.030 | 20.985 | 21.077 | VV  | 1100   | 36898   | 1.05%                                    | 0.063% |
| 293                     | 21.090 | 21.077 | 21.101 | VBA | 191    | 31347   | 0.89%                                    | 0.054% |
| Sum of corrected areas: |        |        |        |     |        |         | 58425267                                 |        |