

Instrument :

FID\_C

ClientSampleId :

SP-2-2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/07/2021

Supervised By :mohammad ahmed 12/07/2021

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC12062  
 Data File : FC057224.D  
 Signal(s) : FID1A.CH  
 Acq On : 06 Dec 2021 13:39  
 Sample : M4910-06DL 4X  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
 Title : GC Extractables

Signal : FID1A.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         | 3.089       | 3.042        | 3.123      | BV       | 115            | -214         | -0.01%         | -0.000%       |
| 2         | 3.138       | 3.123        | 3.193      | PV       | 30             | -3233        | -0.18%         | -0.005%       |
| 3         | 3.201       | 3.193        | 3.212      | PV       | -122           | -1813        | -0.10%         | -0.003%       |
| 4         | 3.222       | 3.212        | 3.250      | PV       | 6              | -2104        | -0.12%         | -0.003%       |
| 5         | 3.264       | 3.250        | 3.302      | PV       | -23            | -3290        | -0.18%         | -0.005%       |
| 6         | 3.307       | 3.302        | 3.338      | PV       | -3             | -2665        | -0.15%         | -0.004%       |
| 7         | 3.349       | 3.338        | 3.379      | PV       | 125            | -1568        | -0.09%         | -0.002%       |
| 8         | 3.395       | 3.379        | 3.426      | PV       | -88            | -4304        | -0.24%         | -0.006%       |
| 9         | 3.470       | 3.426        | 3.485      | PV       | -91            | -5870        | -0.33%         | -0.008%       |
| 10        | 3.500       | 3.485        | 3.516      | PV       | 145            | -665         | -0.04%         | -0.001%       |
| 11        | 3.528       | 3.516        | 3.538      | PV       | -76            | -1681        | -0.09%         | -0.002%       |
| 12        | 3.546       | 3.538        | 3.559      | PV       | -74            | -1992        | -0.11%         | -0.003%       |
| 13        | 3.591       | 3.559        | 3.605      | PV       | -62            | -3937        | -0.22%         | -0.005%       |
| 14        | 3.612       | 3.605        | 3.626      | PV       | -140           | -2046        | -0.11%         | -0.003%       |
| 15        | 3.647       | 3.626        | 3.675      | PV       | 3196           | 23489        | 1.31%          | 0.033%        |
| 16        | 3.713       | 3.675        | 3.724      | PV       | -38            | -3274        | -0.18%         | -0.005%       |
| 17        | 3.737       | 3.724        | 3.749      | PV       | 30             | -1514        | -0.08%         | -0.002%       |
| 18        | 3.758       | 3.749        | 3.773      | PV       | -149           | -3257        | -0.18%         | -0.005%       |
| 19        | 3.798       | 3.773        | 3.813      | PV       | -150           | -5110        | -0.29%         | -0.007%       |
| 20        | 3.840       | 3.813        | 3.886      | PV       | -72            | -8236        | -0.46%         | -0.011%       |
| 21        | 3.916       | 3.886        | 3.965      | PV       | 95             | -4162        | -0.23%         | -0.006%       |
| 22        | 4.029       | 3.965        | 4.077      | PV       | 534            | -1110        | -0.06%         | -0.002%       |
| 23        | 4.092       | 4.077        | 4.102      | PV       | -62            | -1077        | -0.06%         | -0.002%       |
| 24        | 4.110       | 4.102        | 4.115      | PV       | -41            | -564         | -0.03%         | -0.001%       |
| 25        | 4.122       | 4.115        | 4.167      | PV       | 18             | -2943        | -0.16%         | -0.004%       |
| 26        | 4.186       | 4.167        | 4.203      | PV       | 73             | -250         | -0.01%         | -0.000%       |
| 27        | 4.228       | 4.203        | 4.257      | PV       | 147            | -614         | -0.03%         | -0.001%       |
| 28        | 4.269       | 4.257        | 4.333      | PV       | -37            | -4287        | -0.24%         | -0.006%       |
| 29        | 4.342       | 4.333        | 4.358      | PV       | -88            | -1697        | -0.09%         | -0.002%       |
| 30        | 4.370       | 4.358        | 4.388      | PV       | -44            | -1834        | -0.10%         | -0.003%       |
| 31        | 4.415       | 4.388        | 4.434      | PV       | 125            | -1250        | -0.07%         | -0.002%       |
| 32        | 4.463       | 4.434        | 4.495      | PV       | 15             | -2422        | -0.14%         | -0.003%       |
| 33        | 4.499       | 4.495        | 4.515      | PV       | -63            | -1231        | -0.07%         | -0.002%       |
| 34        | 4.532       | 4.515        | 4.541      | PV       | -2             | -1017        | -0.06%         | -0.001%       |
| 35        | 4.559       | 4.541        | 4.582      | PV       | 141            | 386          | 0.02%          | 0.001%        |
| 36        | 4.616       | 4.582        | 4.654      | PV       | 1119           | 8840         | 0.49%          | 0.012%        |

|    |       |       |       |    |      |       |        |         |
|----|-------|-------|-------|----|------|-------|--------|---------|
| 37 | 4.671 | 4.654 | 4.682 | PV | -53  | -1832 | -0.10% | -0.003% |
| 38 | 4.698 | 4.682 | 4.712 | PV | 15   | -1344 | -0.02% | -0.001% |
| 39 | 4.746 | 4.712 | 4.782 | PV | 30   | -2538 | -0.05% | -0.002% |
| 40 | 4.797 | 4.782 | 4.826 | PV | 199  | -326  | -0.01% | -0.001% |
| 41 | 4.851 | 4.826 | 4.898 | PV | -12  | -4974 | -0.02% | -0.002% |
| 42 | 4.912 | 4.898 | 4.945 | PV | 11   | -2635 | -0.02% | -0.001% |
| 43 | 4.965 | 4.945 | 4.985 | PV | 39   | -1330 | -0.07% | -0.002% |
| 44 | 5.001 | 4.985 | 5.058 | PV | 139  | -1525 | -0.09% | -0.002% |
| 45 | 5.062 | 5.058 | 5.074 | PV | -3   | -983  | -0.05% | -0.001% |
| 46 | 5.111 | 5.074 | 5.143 | PV | 58   | -2223 | -0.12% | -0.003% |
| 47 | 5.156 | 5.143 | 5.168 | PV | 82   | -413  | -0.02% | -0.001% |
| 48 | 5.177 | 5.168 | 5.201 | PV | 34   | -1192 | -0.07% | -0.002% |
| 49 | 5.223 | 5.201 | 5.235 | PV | -9   | -1416 | -0.08% | -0.002% |
| 50 | 5.271 | 5.235 | 5.321 | PV | 201  | 74    | 0.00%  | 0.000%  |
| 51 | 5.332 | 5.321 | 5.378 | PV | -28  | -2053 | -0.11% | -0.003% |
| 52 | 5.452 | 5.378 | 5.468 | PV | 86   | -811  | -0.05% | -0.001% |
| 53 | 5.486 | 5.468 | 5.521 | PV | 98   | -441  | -0.02% | -0.001% |
| 54 | 5.549 | 5.521 | 5.582 | PV | 41   | -414  | -0.02% | -0.001% |
| 55 | 5.612 | 5.582 | 5.632 | PV | 85   | 178   | 0.01%  | 0.000%  |
| 56 | 5.639 | 5.632 | 5.673 | PV | 94   | 119   | 0.01%  | 0.000%  |
| 57 | 5.711 | 5.673 | 5.745 | PV | 81   | 698   | 0.04%  | 0.001%  |
| 58 | 5.752 | 5.745 | 5.778 | PV | 98   | 39    | 0.00%  | 0.000%  |
| 59 | 5.809 | 5.778 | 5.818 | PV | 182  | 1906  | 0.11%  | 0.003%  |
| 60 | 5.826 | 5.818 | 5.842 | VV | 172  | 1359  | 0.08%  | 0.002%  |
| 61 | 5.852 | 5.842 | 5.861 | VV | 159  | 1202  | 0.07%  | 0.002%  |
| 62 | 5.906 | 5.861 | 5.946 | VV | 242  | 4605  | 0.26%  | 0.006%  |
| 63 | 5.952 | 5.946 | 5.961 | VV | 105  | 546   | 0.03%  | 0.001%  |
| 64 | 5.971 | 5.961 | 5.979 | PV | 127  | 883   | 0.05%  | 0.001%  |
| 65 | 6.008 | 5.979 | 6.042 | VV | 361  | 7312  | 0.41%  | 0.010%  |
| 66 | 6.085 | 6.042 | 6.128 | VV | 290  | 7005  | 0.39%  | 0.010%  |
| 67 | 6.144 | 6.128 | 6.166 | VV | 527  | 5772  | 0.32%  | 0.008%  |
| 68 | 6.183 | 6.166 | 6.203 | PV | 146  | 1267  | 0.07%  | 0.002%  |
| 69 | 6.224 | 6.203 | 6.247 | PV | 225  | 2440  | 0.14%  | 0.003%  |
| 70 | 6.296 | 6.247 | 6.315 | PV | 183  | 4311  | 0.24%  | 0.006%  |
| 71 | 6.348 | 6.315 | 6.358 | VV | 232  | 4388  | 0.24%  | 0.006%  |
| 72 | 6.369 | 6.358 | 6.414 | VV | 274  | 6055  | 0.34%  | 0.008%  |
| 73 | 6.432 | 6.414 | 6.471 | VV | 569  | 9283  | 0.52%  | 0.013%  |
| 74 | 6.509 | 6.471 | 6.538 | VV | 369  | 9381  | 0.52%  | 0.013%  |
| 75 | 6.587 | 6.538 | 6.617 | VV | 427  | 15016 | 0.84%  | 0.021%  |
| 76 | 6.628 | 6.617 | 6.645 | VV | 329  | 4725  | 0.26%  | 0.007%  |
| 77 | 6.656 | 6.645 | 6.682 | VV | 399  | 6634  | 0.37%  | 0.009%  |
| 78 | 6.714 | 6.682 | 6.747 | VV | 424  | 12564 | 0.70%  | 0.018%  |
| 79 | 6.779 | 6.747 | 6.795 | VV | 403  | 9457  | 0.53%  | 0.013%  |
| 80 | 6.836 | 6.795 | 6.855 | VV | 834  | 16055 | 0.90%  | 0.022%  |
| 81 | 6.906 | 6.855 | 6.926 | VV | 718  | 19685 | 1.10%  | 0.027%  |
| 82 | 6.934 | 6.926 | 6.945 | VV | 523  | 5911  | 0.33%  | 0.008%  |
| 83 | 6.955 | 6.945 | 6.975 | VV | 587  | 8494  | 0.47%  | 0.012%  |
| 84 | 6.995 | 6.975 | 7.025 | VV | 664  | 15127 | 0.84%  | 0.021%  |
| 85 | 7.039 | 7.025 | 7.048 | VV | 592  | 7029  | 0.39%  | 0.010%  |
| 86 | 7.066 | 7.048 | 7.116 | VV | 1084 | 27066 | 1.51%  | 0.038%  |
| 87 | 7.135 | 7.116 | 7.178 | VV | 925  | 21245 | 1.19%  | 0.030%  |
| 88 | 7.198 | 7.178 | 7.219 | VV | 715  | 13102 | 0.73%  | 0.018%  |
| 89 | 7.238 | 7.219 | 7.252 | VV | 557  | 9353  | 0.52%  | 0.013%  |

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|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 90  | 7.281  | 7.252  | 7.292  | VV | 509   | 10264  | 0.57%  | 0.014% |
| 91  | 7.356  | 7.292  | 7.385  | VV | 2188  | 54763  |        |        |
| 92  | 7.401  | 7.385  | 7.427  | VV | 906   | 19536  |        |        |
| 93  | 7.439  | 7.427  | 7.465  | VV | 800   | 15585  |        |        |
| 94  | 7.492  | 7.465  | 7.504  | VV | 711   | 14472  |        |        |
| 95  | 7.531  | 7.504  | 7.575  | VV | 1153  | 35539  |        |        |
| 96  | 7.587  | 7.575  | 7.600  | VV | 856   | 11322  | 0.63%  | 0.016% |
| 97  | 7.772  | 7.762  | 7.825  | VV | 2021  | 72281  | 4.03%  | 0.101% |
| 98  | 7.834  | 7.825  | 7.855  | VV | 1678  | 27394  | 1.53%  | 0.038% |
| 99  | 7.874  | 7.855  | 7.897  | VV | 1698  | 35606  | 1.99%  | 0.050% |
| 100 | 7.922  | 7.897  | 7.939  | VV | 1856  | 37072  | 2.07%  | 0.052% |
| 101 | 7.965  | 7.939  | 8.022  | VH | 2430  | 82139  | 4.58%  | 0.115% |
| 102 | 8.047  | 8.022  | 8.090  | HH | 2857  | 71289  | 3.98%  | 0.099% |
| 103 | 8.107  | 8.090  | 8.122  | HH | 1508  | 27065  | 1.51%  | 0.038% |
| 104 | 8.159  | 8.122  | 8.175  | HH | 1915  | 53689  | 3.00%  | 0.075% |
| 105 | 8.188  | 8.175  | 8.200  | HH | 1922  | 27142  | 1.51%  | 0.038% |
| 106 | 8.225  | 8.200  | 8.258  | HH | 6760  | 112988 | 6.31%  | 0.158% |
| 107 | 8.270  | 8.258  | 8.291  | HH | 2004  | 33543  | 1.87%  | 0.047% |
| 108 | 8.337  | 8.291  | 8.357  | HH | 2236  | 68515  | 3.82%  | 0.096% |
| 109 | 8.393  | 8.357  | 8.405  | HH | 2404  | 53488  | 2.99%  | 0.075% |
| 110 | 8.416  | 8.405  | 8.432  | HH | 2288  | 31343  | 1.75%  | 0.044% |
| 111 | 8.451  | 8.432  | 8.492  | HH | 2858  | 73238  | 4.09%  | 0.102% |
| 112 | 8.681  | 8.658  | 8.701  | HH | 3932  | 95527  | 5.33%  | 0.133% |
| 113 | 8.713  | 8.701  | 8.738  | HH | 3791  | 75790  | 4.23%  | 0.106% |
| 114 | 8.761  | 8.738  | 8.788  | HH | 7655  | 139428 | 7.78%  | 0.194% |
| 115 | 8.814  | 8.788  | 8.857  | HH | 3532  | 122999 | 6.86%  | 0.172% |
| 116 | 8.879  | 8.857  | 8.899  | HH | 3720  | 84016  | 4.69%  | 0.117% |
| 117 | 8.911  | 8.899  | 8.937  | HH | 3605  | 75907  | 4.24%  | 0.106% |
| 118 | 8.948  | 8.937  | 8.962  | HH | 3230  | 46628  | 2.60%  | 0.065% |
| 119 | 8.995  | 8.962  | 9.009  | HH | 3822  | 99866  | 5.57%  | 0.139% |
| 120 | 9.047  | 9.009  | 9.078  | HH | 15969 | 279256 | 15.59% | 0.389% |
| 121 | 9.087  | 9.078  | 9.114  | HH | 4261  | 82689  | 4.61%  | 0.115% |
| 122 | 9.132  | 9.114  | 9.162  | HH | 3968  | 104280 | 5.82%  | 0.145% |
| 123 | 9.202  | 9.162  | 9.221  | HH | 3875  | 124519 | 6.95%  | 0.174% |
| 124 | 9.252  | 9.221  | 9.264  | HH | 3992  | 94974  | 5.30%  | 0.132% |
| 125 | 9.286  | 9.264  | 9.315  | HH | 5627  | 137827 | 7.69%  | 0.192% |
| 126 | 9.337  | 9.315  | 9.362  | HH | 4999  | 121083 | 6.76%  | 0.169% |
| 127 | 9.383  | 9.362  | 9.397  | HH | 4396  | 86413  | 4.82%  | 0.121% |
| 128 | 9.423  | 9.397  | 9.455  | HH | 6793  | 188978 | 10.55% | 0.264% |
| 129 | 9.465  | 9.455  | 9.477  | HH | 5070  | 64702  | 3.61%  | 0.090% |
| 130 | 9.503  | 9.477  | 9.532  | HH | 6929  | 191435 | 10.68% | 0.267% |
| 131 | 9.552  | 9.532  | 9.571  | HH | 6651  | 135616 | 7.57%  | 0.189% |
| 132 | 9.582  | 9.571  | 9.591  | HH | 5780  | 65236  | 3.64%  | 0.091% |
| 133 | 9.605  | 9.591  | 9.632  | HH | 6875  | 138932 | 7.75%  | 0.194% |
| 134 | 9.661  | 9.632  | 9.688  | HH | 6064  | 178380 | 9.96%  | 0.249% |
| 135 | 9.741  | 9.688  | 9.751  | HH | 5838  | 200240 | 11.18% | 0.279% |
| 136 | 9.783  | 9.751  | 9.803  | HH | 7917  | 216074 | 12.06% | 0.301% |
| 137 | 9.825  | 9.803  | 9.872  | HH | 26782 | 474848 | 26.50% | 0.662% |
| 138 | 9.927  | 9.872  | 9.971  | HH | 7047  | 369987 | 20.65% | 0.516% |
| 139 | 10.003 | 9.971  | 10.037 | HH | 7046  | 245683 | 13.71% | 0.343% |
| 140 | 10.059 | 10.037 | 10.075 | HH | 6495  | 145670 | 8.13%  | 0.203% |
| 141 | 10.100 | 10.075 | 10.120 | HH | 7237  | 178806 | 9.98%  | 0.249% |

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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/07/2021

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rters  |         |         |        |
| 142 | 10.171 | 10.120 | 10.186 | HH | 9081   | 296741  | 16.56%  | 0.414% |
| 143 | 10.213 | 10.186 | 10.243 | HH | 19033  | 401783  | 22.09%  | 0.177% |
| 144 | 10.266 | 10.243 | 10.285 | HH | 9115   | 217379  | 12.78%  | 0.319% |
| 145 | 10.302 | 10.285 | 10.328 | HH | 10280  | 227039  | 12.78%  | 0.319% |
| 146 | 10.358 | 10.328 | 10.385 | HH | 11307  | 307396  | 17.09%  | 0.177% |
| 147 | 10.406 | 10.385 | 10.423 | HH | 7925   | 172790  | 9.34%   | 0.532% |
| 148 | 10.474 | 10.423 | 10.532 | HH | 9345   | 551231  | 30.76%  | 0.769% |
| 149 | 10.563 | 10.532 | 10.605 | HH | 35198  | 689719  | 38.49%  | 0.962% |
| 150 | 10.636 | 10.605 | 10.668 | HH | 25807  | 572647  | 31.96%  | 0.799% |
| 151 | 10.684 | 10.668 | 10.718 | HH | 9778   | 274468  | 15.32%  | 0.383% |
| 152 | 10.734 | 10.718 | 10.744 | HH | 8577   | 127028  | 7.09%   | 0.177% |
| 153 | 10.778 | 10.744 | 10.794 | HH | 9505   | 272135  | 15.19%  | 0.380% |
| 154 | 10.816 | 10.794 | 10.832 | HH | 10086  | 213551  | 11.92%  | 0.298% |
| 155 | 10.893 | 10.863 | 10.922 | HH | 11481  | 374967  | 20.93%  | 0.523% |
| 156 | 11.018 | 10.998 | 11.052 | HH | 11364  | 324330  | 18.10%  | 0.452% |
| 157 | 11.126 | 11.108 | 11.158 | HH | 10244  | 286491  | 15.99%  | 0.400% |
| 158 | 11.191 | 11.158 | 11.202 | HH | 10401  | 260558  | 14.54%  | 0.363% |
| 159 | 11.228 | 11.202 | 11.238 | HH | 10491  | 228932  | 12.78%  | 0.319% |
| 160 | 11.266 | 11.238 | 11.323 | HH | 35388  | 803151  | 44.82%  | 1.120% |
| 161 | 11.356 | 11.323 | 11.407 | HH | 23066  | 673158  | 37.57%  | 0.939% |
| 162 | 11.425 | 11.407 | 11.443 | HH | 10385  | 209994  | 11.72%  | 0.293% |
| 163 | 11.462 | 11.443 | 11.484 | HH | 10772  | 244750  | 13.66%  | 0.341% |
| 164 | 11.510 | 11.484 | 11.538 | HH | 11663  | 346999  | 19.37%  | 0.484% |
| 165 | 11.585 | 11.538 | 11.639 | HH | 117727 | 1791754 | 100.00% | 2.499% |
| 166 | 11.663 | 11.639 | 11.685 | HH | 12873  | 316451  | 17.66%  | 0.441% |
| 167 | 11.701 | 11.685 | 11.725 | HH | 12123  | 265090  | 14.80%  | 0.370% |
| 168 | 11.749 | 11.725 | 11.770 | HH | 12180  | 301352  | 16.82%  | 0.420% |
| 169 | 11.783 | 11.770 | 11.803 | HH | 10778  | 205565  | 11.47%  | 0.287% |
| 170 | 11.818 | 11.803 | 11.853 | HH | 10917  | 310531  | 17.33%  | 0.433% |
| 171 | 11.872 | 11.853 | 11.887 | HH | 10344  | 203338  | 11.35%  | 0.284% |
| 172 | 11.935 | 11.887 | 11.966 | HH | 31138  | 771720  | 43.07%  | 1.076% |
| 173 | 11.986 | 11.966 | 12.113 | HH | 11101  | 895277  | 49.97%  | 1.249% |
| 174 | 12.132 | 12.113 | 12.155 | HH | 9713   | 239129  | 13.35%  | 0.334% |
| 175 | 12.274 | 12.261 | 12.287 | HH | 9774   | 148833  | 8.31%   | 0.208% |
| 176 | 12.345 | 12.332 | 12.379 | HH | 11455  | 286889  | 16.01%  | 0.400% |
| 177 | 12.503 | 12.472 | 12.549 | HH | 10486  | 444565  | 24.81%  | 0.620% |
| 178 | 12.574 | 12.549 | 12.617 | HH | 27990  | 593253  | 33.11%  | 0.827% |
| 179 | 12.636 | 12.617 | 12.702 | HH | 10221  | 473829  | 26.44%  | 0.661% |
| 180 | 12.717 | 12.702 | 12.755 | HH | 9178   | 282729  | 15.78%  | 0.394% |
| 181 | 12.765 | 12.755 | 12.781 | HH | 8573   | 129473  | 7.23%   | 0.181% |
| 182 | 12.826 | 12.781 | 12.879 | HH | 9585   | 524522  | 29.27%  | 0.732% |
| 183 | 12.895 | 12.879 | 12.922 | HH | 9245   | 224745  | 12.54%  | 0.313% |
| 184 | 12.936 | 12.922 | 12.952 | HH | 9702   | 167404  | 9.34%   | 0.233% |
| 185 | 12.967 | 12.952 | 12.979 | HH | 9612   | 151226  | 8.44%   | 0.211% |
| 186 | 13.020 | 12.979 | 13.048 | HH | 91580  | 1291742 | 72.09%  | 1.802% |
| 187 | 13.063 | 13.048 | 13.102 | HH | 11445  | 321555  | 17.95%  | 0.448% |
| 188 | 13.121 | 13.102 | 13.151 | HH | 9130   | 257182  | 14.35%  | 0.359% |
| 189 | 13.185 | 13.151 | 13.212 | HH | 20951  | 454354  | 25.36%  | 0.634% |
| 190 | 13.235 | 13.212 | 13.298 | HH | 9774   | 458824  | 25.61%  | 0.640% |
| 191 | 13.304 | 13.298 | 13.338 | HH | 8384   | 192786  | 10.76%  | 0.269% |
| 192 | 13.352 | 13.338 | 13.376 | HH | 8242   | 181248  | 10.12%  | 0.253% |
| 193 | 13.416 | 13.376 | 13.438 | HH | 9482   | 319086  | 17.81%  | 0.445% |
| 194 | 13.458 | 13.438 | 13.475 | HH | 8637   | 187221  | 10.45%  | 0.261% |

Instrument :

FID\_C

ClientSampleId :

SP-2-DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/07/2021

Supervised By :mohammad ahmed 12/07/2021

|     |        |        |        |    |       |        |                              |        |
|-----|--------|--------|--------|----|-------|--------|------------------------------|--------|
|     |        |        |        |    |       |        | Instrument :<br>FID_C        |        |
|     |        |        |        |    |       |        | ClientSampleId :<br>SP-2-2DL |        |
| 195 | 13.492 | 13.475 | 13.508 | HH | 8497  | 165797 | 9.25%                        | 0.231% |
| 196 | 13.531 | 13.508 | 13.552 | HH | 8733  | 216365 | Manual IntegrationsAPPROVED  |        |
| 197 | 13.562 | 13.552 | 13.578 | HH | 8541  | 134546 |                              |        |
| 198 | 13.609 | 13.578 | 13.645 | HH | 9503  | 345130 |                              |        |
| 199 | 13.680 | 13.645 | 13.741 | HH | 8951  | 479996 |                              |        |
| 200 | 13.769 | 13.741 | 13.812 | HH | 18027 | 463991 |                              |        |
| 201 | 13.826 | 13.812 | 13.841 | HH | 8652  | 147477 | 8.23%                        | 0.206% |
| 202 | 13.857 | 13.841 | 13.942 | HH | 8636  | 490215 | 27.36%                       | 0.684% |
| 203 | 13.995 | 13.942 | 14.029 | HV | 9517  | 442817 | 24.71%                       | 0.618% |
| 204 | 14.037 | 14.029 | 14.049 | VV | 8322  | 98885  | 5.52%                        | 0.138% |
| 205 | 14.070 | 14.049 | 14.083 | VV | 9005  | 175447 | 9.79%                        | 0.245% |
| 206 | 14.101 | 14.083 | 14.118 | VV | 9687  | 188743 | 10.53%                       | 0.263% |
| 207 | 14.134 | 14.118 | 14.144 | VV | 8569  | 130372 | 7.28%                        | 0.182% |
| 208 | 14.181 | 14.144 | 14.221 | VV | 8788  | 388740 | 21.70%                       | 0.542% |
| 209 | 14.257 | 14.221 | 14.305 | VV | 8591  | 413741 | 23.09%                       | 0.577% |
| 210 | 14.331 | 14.305 | 14.373 | VV | 16385 | 420471 | 23.47%                       | 0.586% |
| 211 | 14.394 | 14.373 | 14.415 | VV | 8977  | 216546 | 12.09%                       | 0.302% |
| 212 | 14.454 | 14.415 | 14.464 | VV | 8292  | 237744 | 13.27%                       | 0.332% |
| 213 | 14.475 | 14.464 | 14.508 | VV | 8398  | 204308 | 11.40%                       | 0.285% |
| 214 | 14.535 | 14.508 | 14.575 | VV | 8840  | 328318 | 18.32%                       | 0.458% |
| 215 | 14.615 | 14.575 | 14.663 | VV | 8689  | 433994 | 24.22%                       | 0.605% |
| 216 | 14.680 | 14.663 | 14.688 | VV | 8125  | 118336 | 6.60%                        | 0.165% |
| 217 | 14.709 | 14.688 | 14.745 | VV | 8857  | 287377 | 16.04%                       | 0.401% |
| 218 | 14.758 | 14.745 | 14.778 | VV | 8376  | 165496 | 9.24%                        | 0.231% |
| 219 | 14.818 | 14.778 | 14.829 | VV | 8426  | 248677 | 13.88%                       | 0.347% |
| 220 | 14.870 | 14.829 | 14.898 | VV | 15444 | 430635 | 24.03%                       | 0.601% |
| 221 | 14.921 | 14.898 | 14.992 | VV | 9762  | 484646 | 27.05%                       | 0.676% |
| 222 | 15.009 | 14.992 | 15.033 | VV | 8114  | 197164 | 11.00%                       | 0.275% |
| 223 | 15.068 | 15.033 | 15.095 | VV | 9063  | 314806 | 17.57%                       | 0.439% |
| 224 | 15.115 | 15.095 | 15.155 | VV | 8811  | 306294 | 17.09%                       | 0.427% |
| 225 | 15.179 | 15.155 | 15.191 | VV | 8470  | 178103 | 9.94%                        | 0.248% |
| 226 | 15.209 | 15.191 | 15.224 | VV | 8676  | 169609 | 9.47%                        | 0.237% |
| 227 | 15.254 | 15.224 | 15.275 | VV | 9383  | 274050 | 15.30%                       | 0.382% |
| 228 | 15.312 | 15.275 | 15.359 | VV | 10688 | 501190 | 27.97%                       | 0.699% |
| 229 | 15.388 | 15.359 | 15.423 | VV | 15644 | 448270 | 25.02%                       | 0.625% |
| 230 | 15.440 | 15.423 | 15.496 | VV | 10412 | 417188 | 23.28%                       | 0.582% |
| 231 | 15.524 | 15.496 | 15.538 | VV | 8864  | 219057 | 12.23%                       | 0.306% |
| 232 | 15.569 | 15.538 | 15.590 | VV | 9586  | 277905 | 15.51%                       | 0.388% |
| 233 | 15.607 | 15.590 | 15.641 | VV | 9685  | 288160 | 16.08%                       | 0.402% |
| 234 | 15.654 | 15.641 | 15.665 | VV | 9376  | 131092 | 7.32%                        | 0.183% |
| 235 | 15.698 | 15.665 | 15.738 | VV | 10063 | 421839 | 23.54%                       | 0.588% |
| 236 | 15.777 | 15.738 | 15.802 | VV | 9711  | 361604 | 20.18%                       | 0.504% |
| 237 | 15.818 | 15.802 | 15.838 | VV | 9925  | 210252 | 11.73%                       | 0.293% |
| 238 | 15.855 | 15.838 | 15.866 | VV | 10180 | 163325 | 9.12%                        | 0.228% |
| 239 | 15.888 | 15.866 | 15.915 | VV | 15032 | 346003 | 19.31%                       | 0.483% |
| 240 | 15.932 | 15.915 | 15.982 | VV | 10663 | 400298 | 22.34%                       | 0.558% |
| 241 | 15.988 | 15.982 | 15.998 | VV | 9355  | 92751  | 5.18%                        | 0.129% |
| 242 | 16.016 | 15.998 | 16.031 | VV | 9426  | 181273 | 10.12%                       | 0.253% |
| 243 | 16.064 | 16.031 | 16.099 | VV | 10561 | 400796 | 22.37%                       | 0.559% |
| 244 | 16.116 | 16.099 | 16.155 | VV | 10074 | 326393 | 18.22%                       | 0.455% |
| 245 | 16.210 | 16.155 | 16.229 | VV | 10880 | 455275 | 25.41%                       | 0.635% |
| 246 | 16.243 | 16.229 | 16.255 | VV | 10478 | 166082 | 9.27%                        | 0.232% |

|        |        |        |        |    |       |         | Instrument : FID_C        |        |
|--------|--------|--------|--------|----|-------|---------|---------------------------|--------|
|        |        |        |        |    |       |         | ClientSampleId : SP-2-2DL |        |
| rteres |        |        |        |    |       |         |                           |        |
| 247    | 16.264 | 16.255 | 16.286 | VV | 10502 | 188744  | 10.53%                    | 0.263% |
| 248    | 16.328 | 16.286 | 16.338 | VV | 10898 | 319345  | 17.98%                    | 0.449% |
| 249    | 16.370 | 16.338 | 16.399 | VV | 15742 | 447523  | 24.46%                    | 0.611% |
| 250    | 16.412 | 16.399 | 16.428 | VV | 10588 | 179372  | 10.11%                    | 0.253% |
|        |        |        |        |    |       |         | Manual Integration        |        |
| 251    | 16.447 | 16.428 | 16.471 | VV | 11041 | 269941  | 15.34%                    | 0.383% |
| 252    | 16.540 | 16.471 | 16.558 | VV | 10752 | 528157  | 29.72%                    | 0.743% |
| 253    | 16.592 | 16.558 | 16.602 | VV | 10817 | 274904  | 15.58%                    | 0.389% |
| 254    | 16.610 | 16.602 | 16.631 | VV | 10602 | 181080  | 10.11%                    | 0.253% |
| 255    | 16.645 | 16.631 | 16.654 | VV | 10163 | 139438  | 7.78%                     | 0.194% |
| 256    | 16.676 | 16.654 | 16.688 | VV | 10940 | 213939  | 11.94%                    | 0.298% |
| 257    | 16.706 | 16.688 | 16.738 | VV | 11312 | 322136  | 17.98%                    | 0.449% |
| 258    | 16.750 | 16.738 | 16.785 | VV | 10178 | 279113  | 15.58%                    | 0.389% |
| 259    | 16.833 | 16.785 | 16.856 | VV | 15714 | 516987  | 28.85%                    | 0.721% |
| 260    | 16.882 | 16.856 | 16.899 | VV | 14777 | 334230  | 18.65%                    | 0.466% |
| 261    | 16.913 | 16.899 | 16.942 | VV | 13149 | 293263  | 16.37%                    | 0.409% |
| 262    | 16.994 | 16.942 | 17.022 | VV | 11688 | 532485  | 29.72%                    | 0.743% |
| 263    | 17.041 | 17.022 | 17.053 | VV | 11441 | 209525  | 11.69%                    | 0.292% |
| 264    | 17.098 | 17.053 | 17.140 | VV | 11548 | 588902  | 32.87%                    | 0.821% |
| 265    | 17.177 | 17.140 | 17.200 | VV | 13153 | 438248  | 24.46%                    | 0.611% |
| 266    | 17.231 | 17.200 | 17.238 | VV | 12151 | 272001  | 15.18%                    | 0.379% |
| 267    | 17.283 | 17.238 | 17.332 | VV | 20569 | 808377  | 45.12%                    | 1.127% |
| 268    | 17.361 | 17.332 | 17.380 | VV | 12403 | 353398  | 19.72%                    | 0.493% |
| 269    | 17.399 | 17.380 | 17.441 | VV | 12262 | 432555  | 24.14%                    | 0.603% |
| 270    | 17.461 | 17.441 | 17.479 | VV | 12182 | 272722  | 15.22%                    | 0.380% |
| 271    | 17.514 | 17.479 | 17.536 | VV | 12153 | 397555  | 22.19%                    | 0.554% |
| 272    | 17.569 | 17.536 | 17.598 | VV | 11910 | 429801  | 23.99%                    | 0.599% |
| 273    | 17.606 | 17.598 | 17.618 | VV | 11884 | 139993  | 7.81%                     | 0.195% |
| 274    | 17.656 | 17.618 | 17.682 | VV | 12353 | 447371  | 24.97%                    | 0.624% |
| 275    | 17.718 | 17.682 | 17.755 | VV | 16559 | 570409  | 31.84%                    | 0.796% |
| 276    | 17.808 | 17.755 | 17.836 | VV | 17848 | 644762  | 35.98%                    | 0.899% |
| 277    | 17.874 | 17.836 | 17.922 | VV | 13928 | 646365  | 36.07%                    | 0.901% |
| 278    | 17.948 | 17.922 | 17.989 | VV | 12694 | 485740  | 27.11%                    | 0.677% |
| 279    | 17.999 | 17.989 | 18.006 | VV | 11907 | 117458  | 6.56%                     | 0.164% |
| 280    | 18.013 | 18.006 | 18.017 | VV | 11819 | 80662   | 4.50%                     | 0.112% |
| 281    | 18.047 | 18.017 | 18.082 | VV | 16031 | 513709  | 28.67%                    | 0.716% |
| 282    | 18.140 | 18.082 | 18.219 | VV | 32870 | 1450105 | 80.93%                    | 2.022% |
| 283    | 18.237 | 18.219 | 18.262 | VV | 13492 | 320915  | 17.91%                    | 0.448% |
| 284    | 18.345 | 18.262 | 18.371 | VV | 13183 | 821384  | 45.84%                    | 1.146% |
| 285    | 18.462 | 18.371 | 18.495 | VV | 14052 | 973703  | 54.34%                    | 1.358% |
| 286    | 18.549 | 18.495 | 18.569 | VV | 18113 | 652037  | 36.39%                    | 0.909% |
| 287    | 18.588 | 18.569 | 18.622 | VV | 16820 | 485410  | 27.09%                    | 0.677% |
| 288    | 18.650 | 18.622 | 18.687 | VV | 20804 | 645009  | 36.00%                    | 0.900% |
| 289    | 18.724 | 18.687 | 18.772 | VV | 17451 | 803112  | 44.82%                    | 1.120% |
| 290    | 18.785 | 18.772 | 18.798 | VV | 14925 | 237294  | 13.24%                    | 0.331% |
| 291    | 18.801 | 18.798 | 18.812 | VV | 14908 | 117427  | 6.55%                     | 0.164% |
| 292    | 18.878 | 18.812 | 18.897 | VV | 16994 | 806556  | 45.01%                    | 1.125% |
| 293    | 18.951 | 18.897 | 18.998 | VV | 26369 | 1283341 | 71.62%                    | 1.790% |
| 294    | 19.017 | 18.998 | 19.062 | VV | 21875 | 749972  | 41.86%                    | 1.046% |
| 295    | 19.090 | 19.062 | 19.146 | VV | 24593 | 957967  | 53.47%                    | 1.336% |
| 296    | 19.164 | 19.146 | 19.193 | VV | 17358 | 467943  | 26.12%                    | 0.653% |
| 297    | 19.248 | 19.193 | 19.291 | VV | 19001 | 1017124 | 56.77%                    | 1.419% |
| 298    | 19.331 | 19.291 | 19.347 | VV | 19378 | 595898  | 33.26%                    | 0.831% |
| 299    | 19.361 | 19.347 | 19.378 | VV | 19335 | 343835  | 19.19%                    | 0.480% |

SP-2-2DL