

rteres

Instrument :

FID\_C

ClientSampleId :

BU-703-25BMSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2025

Supervised By :mohammad ahmed 06/10/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC06062  
Data File : FC069117.D  
Signal(s) : FID1A.ch  
Acq On : 06 Jun 2025 17:51  
Sample : Q2208-31MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052425.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         | 3.228       | 3.205        | 3.257      | BV       | 190            | 1739         | 0.02%          | 0.001%        |
| 2         | 3.277       | 3.257        | 3.287      | PV       | 251            | 3058         | 0.03%          | 0.002%        |
| 3         | 3.300       | 3.287        | 3.350      | VV       | 377            | 5180         | 0.05%          | 0.003%        |
| 4         | 3.361       | 3.350        | 3.374      | PV       | 82             | 481          | 0.00%          | 0.000%        |
| 5         | 3.404       | 3.374        | 3.484      | PV       | 425907         | 3541224      | 34.48%         | 1.781%        |
| 6         | 3.507       | 3.484        | 3.521      | VV       | 96             | 1535         | 0.01%          | 0.001%        |
| 7         | 3.534       | 3.521        | 3.566      | VV       | 265            | 3998         | 0.04%          | 0.002%        |
| 8         | 3.586       | 3.566        | 3.594      | VV       | 181            | 2141         | 0.02%          | 0.001%        |
| 9         | 3.604       | 3.594        | 3.631      | VV       | 217            | 2531         | 0.02%          | 0.001%        |
| 10        | 3.698       | 3.631        | 3.755      | PV       | 2142           | 31703        | 0.31%          | 0.016%        |
| 11        | 3.792       | 3.755        | 3.868      | VV       | 1070           | 14161        | 0.14%          | 0.007%        |
| 12        | 3.891       | 3.868        | 3.916      | VV       | 715            | 9660         | 0.09%          | 0.005%        |
| 13        | 3.923       | 3.916        | 3.946      | VV       | 177            | 1276         | 0.01%          | 0.001%        |
| 14        | 3.988       | 3.946        | 4.011      | VV       | 224            | 3173         | 0.03%          | 0.002%        |
| 15        | 4.015       | 4.011        | 4.037      | VV       | 88             | 728          | 0.01%          | 0.000%        |
| 16        | 4.054       | 4.037        | 4.131      | VV       | 1027           | 13545        | 0.13%          | 0.007%        |
| 17        | 4.142       | 4.131        | 4.164      | VV       | 171            | 2350         | 0.02%          | 0.001%        |
| 18        | 4.174       | 4.164        | 4.208      | VV       | 201            | 3212         | 0.03%          | 0.002%        |
| 19        | 4.244       | 4.208        | 4.271      | VV       | 614            | 8933         | 0.09%          | 0.004%        |
| 20        | 4.287       | 4.271        | 4.301      | VV       | 215            | 2527         | 0.02%          | 0.001%        |
| 21        | 4.313       | 4.301        | 4.362      | VV       | 126            | 3212         | 0.03%          | 0.002%        |
| 22        | 4.369       | 4.362        | 4.381      | VV       | 83             | 604          | 0.01%          | 0.000%        |
| 23        | 4.395       | 4.381        | 4.408      | VV       | 77             | 968          | 0.01%          | 0.000%        |
| 24        | 4.417       | 4.408        | 4.427      | VV       | 101            | 1166         | 0.01%          | 0.001%        |
| 25        | 4.437       | 4.427        | 4.447      | VV       | 160            | 1390         | 0.01%          | 0.001%        |
| 26        | 4.481       | 4.447        | 4.502      | VV       | 452449         | 4056794      | 39.50%         | 2.041%        |
| 27        | 4.523       | 4.502        | 4.567      | VV       | 491746         | 4419807      | 43.03%         | 2.223%        |
| 28        | 4.585       | 4.567        | 4.610      | VV       | 4260           | 43791        | 0.43%          | 0.022%        |
| 29        | 4.631       | 4.610        | 4.698      | VV       | 7106           | 69643        | 0.68%          | 0.035%        |
| 30        | 4.705       | 4.698        | 4.719      | VV       | 160            | 1605         | 0.02%          | 0.001%        |
| 31        | 4.737       | 4.719        | 4.755      | VV       | 251            | 3513         | 0.03%          | 0.002%        |
| 32        | 4.766       | 4.755        | 4.795      | VV       | 237            | 2798         | 0.03%          | 0.001%        |
| 33        | 4.812       | 4.795        | 4.851      | VV       | 172            | 3531         | 0.03%          | 0.002%        |
| 34        | 4.859       | 4.851        | 4.872      | VV       | 143            | 1547         | 0.02%          | 0.001%        |
| 35        | 4.881       | 4.872        | 4.888      | VV       | 104            | 880          | 0.01%          | 0.000%        |
| 36        | 4.905       | 4.888        | 4.930      | VV       | 123            | 2005         | 0.02%          | 0.001%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 4.958 | 4.930 | 4.995 | VV | 150    | 3322    | 0.03%  | 0.002% |
| 38 | 5.011 | 4.995 | 5.036 | VV | 131    | 1702    | 0.03%  | 0.002% |
| 39 | 5.074 | 5.036 | 5.108 | PV | 235    | 5244    | 0.03%  | 0.002% |
| 40 | 5.123 | 5.108 | 5.148 | VV | 154    | 2396    | 0.03%  | 0.002% |
| 41 | 5.157 | 5.148 | 5.179 | VV | 134    | 1658    | 0.03%  | 0.002% |
| 42 | 5.197 | 5.179 | 5.245 | VV | 148    | 3685    | 0.03%  | 0.002% |
| 43 | 5.254 | 5.245 | 5.298 | VV | 96     | 1847    | 0.02%  | 0.001% |
| 44 | 5.308 | 5.298 | 5.314 | VV | 67     | 428     | 0.00%  | 0.000% |
| 45 | 5.338 | 5.314 | 5.366 | PV | 442    | 5921    | 0.06%  | 0.003% |
| 46 | 5.374 | 5.366 | 5.384 | VV | 76     | 748     | 0.01%  | 0.000% |
| 47 | 5.411 | 5.384 | 5.434 | VV | 156    | 2672    | 0.03%  | 0.001% |
| 48 | 5.450 | 5.434 | 5.467 | VV | 97     | 1199    | 0.01%  | 0.001% |
| 49 | 5.476 | 5.467 | 5.500 | VV | 87     | 1145    | 0.01%  | 0.001% |
| 50 | 5.520 | 5.500 | 5.535 | VV | 1410   | 14013   | 0.14%  | 0.007% |
| 51 | 5.547 | 5.535 | 5.604 | VV | 1270   | 16678   | 0.16%  | 0.008% |
| 52 | 5.625 | 5.604 | 5.653 | VV | 298    | 5206    | 0.05%  | 0.003% |
| 53 | 5.672 | 5.653 | 5.690 | VV | 165    | 2575    | 0.03%  | 0.001% |
| 54 | 5.705 | 5.690 | 5.712 | VV | 119    | 1209    | 0.01%  | 0.001% |
| 55 | 5.769 | 5.712 | 5.796 | VV | 404    | 7286    | 0.07%  | 0.004% |
| 56 | 5.819 | 5.796 | 5.846 | VV | 238    | 3934    | 0.04%  | 0.002% |
| 57 | 5.867 | 5.846 | 5.928 | VV | 212    | 5916    | 0.06%  | 0.003% |
| 58 | 5.934 | 5.928 | 5.950 | VV | 160    | 1246    | 0.01%  | 0.001% |
| 59 | 5.970 | 5.950 | 6.004 | VV | 150    | 3074    | 0.03%  | 0.002% |
| 60 | 6.075 | 6.004 | 6.197 | VV | 529056 | 4953244 | 48.22% | 2.491% |
| 61 | 6.222 | 6.197 | 6.275 | VV | 555    | 14995   | 0.15%  | 0.008% |
| 62 | 6.285 | 6.275 | 6.293 | VV | 237    | 2408    | 0.02%  | 0.001% |
| 63 | 6.303 | 6.293 | 6.328 | VV | 268    | 4744    | 0.05%  | 0.002% |
| 64 | 6.349 | 6.328 | 6.389 | VV | 561    | 12839   | 0.12%  | 0.006% |
| 65 | 6.401 | 6.389 | 6.441 | VV | 371    | 8185    | 0.08%  | 0.004% |
| 66 | 6.448 | 6.441 | 6.459 | VV | 239    | 2230    | 0.02%  | 0.001% |
| 67 | 6.506 | 6.459 | 6.558 | VV | 438244 | 4340013 | 42.25% | 2.183% |
| 68 | 6.575 | 6.558 | 6.634 | VV | 1145   | 15024   | 0.15%  | 0.008% |
| 69 | 6.655 | 6.634 | 6.695 | VV | 346    | 5280    | 0.05%  | 0.003% |
| 70 | 6.705 | 6.695 | 6.728 | VV | 164    | 1296    | 0.01%  | 0.001% |
| 71 | 6.733 | 6.728 | 6.751 | VV | 98     | 798     | 0.01%  | 0.000% |
| 72 | 6.784 | 6.751 | 6.812 | VV | 221    | 4664    | 0.05%  | 0.002% |
| 73 | 6.828 | 6.812 | 6.852 | VV | 156    | 1718    | 0.02%  | 0.001% |
| 74 | 6.862 | 6.852 | 6.869 | VV | 59     | 420     | 0.00%  | 0.000% |
| 75 | 6.897 | 6.869 | 6.915 | VV | 347    | 4342    | 0.04%  | 0.002% |
| 76 | 6.924 | 6.915 | 6.958 | VV | 328    | 4251    | 0.04%  | 0.002% |
| 77 | 6.977 | 6.958 | 7.008 | VV | 4536   | 44211   | 0.43%  | 0.022% |
| 78 | 7.040 | 7.008 | 7.088 | VV | 11056  | 107506  | 1.05%  | 0.054% |
| 79 | 7.135 | 7.088 | 7.247 | VV | 474008 | 4679367 | 45.56% | 2.354% |
| 80 | 7.271 | 7.247 | 7.304 | VV | 1420   | 21918   | 0.21%  | 0.011% |
| 81 | 7.326 | 7.304 | 7.341 | VV | 2030   | 25724   | 0.25%  | 0.013% |
| 82 | 7.350 | 7.341 | 7.373 | VV | 1093   | 11970   | 0.12%  | 0.006% |
| 83 | 7.402 | 7.373 | 7.414 | VV | 973    | 11950   | 0.12%  | 0.006% |
| 84 | 7.431 | 7.414 | 7.453 | VV | 1553   | 16933   | 0.16%  | 0.009% |
| 85 | 7.493 | 7.453 | 7.513 | VV | 399    | 10014   | 0.10%  | 0.005% |
| 86 | 7.525 | 7.513 | 7.588 | VV | 339    | 6784    | 0.07%  | 0.003% |
| 87 | 7.608 | 7.588 | 7.636 | VV | 602    | 7567    | 0.07%  | 0.004% |
| 88 | 7.655 | 7.636 | 7.696 | VV | 231    | 4390    | 0.04%  | 0.002% |
| 89 | 7.850 | 7.818 | 7.870 | VV | 474    | 9650    | 0.09%  | 0.005% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 7.887  | 7.870  | 7.906  | VV | 888    | 10506   | 0.10%  | 0.005% |
| 91  | 7.923  | 7.906  | 7.942  | VV | 273    | 3921    |        |        |
| 92  | 7.952  | 7.942  | 7.969  | VV | 175    | 2393    |        |        |
| 93  | 8.000  | 7.969  | 8.035  | VV | 1469   | 20870   |        |        |
| 94  | 8.057  | 8.035  | 8.109  | VV | 969    | 18658   |        |        |
| 95  | 8.130  | 8.109  | 8.145  | VV | 322    | 5739    |        |        |
| 96  | 8.165  | 8.145  | 8.182  | VV | 384    | 6358    | 0.06%  | 0.003% |
| 97  | 8.216  | 8.182  | 8.251  | VV | 398    | 11227   | 0.11%  | 0.006% |
| 98  | 8.308  | 8.251  | 8.351  | VV | 420808 | 4480540 | 43.62% | 2.254% |
| 99  | 8.365  | 8.351  | 8.378  | VV | 202    | 2173    | 0.02%  | 0.001% |
| 100 | 8.422  | 8.378  | 8.477  | VV | 525361 | 5205363 | 50.68% | 2.618% |
| 101 | 8.493  | 8.477  | 8.511  | VV | 285    | 3332    | 0.03%  | 0.002% |
| 102 | 8.535  | 8.511  | 8.559  | VV | 394    | 5675    | 0.06%  | 0.003% |
| 103 | 8.720  | 8.688  | 8.758  | VV | 533964 | 5257983 | 51.19% | 2.645% |
| 104 | 8.773  | 8.758  | 8.828  | VV | 1013   | 16889   | 0.16%  | 0.008% |
| 105 | 8.840  | 8.828  | 8.882  | VV | 315    | 5012    | 0.05%  | 0.003% |
| 106 | 8.909  | 8.882  | 8.967  | PV | 428    | 9519    | 0.09%  | 0.005% |
| 107 | 8.991  | 8.967  | 9.011  | VV | 1131   | 17903   | 0.17%  | 0.009% |
| 108 | 9.024  | 9.011  | 9.068  | VV | 913    | 16866   | 0.16%  | 0.008% |
| 109 | 9.074  | 9.068  | 9.099  | VV | 173    | 3215    | 0.03%  | 0.002% |
| 110 | 9.129  | 9.099  | 9.181  | VV | 887    | 15222   | 0.15%  | 0.008% |
| 111 | 9.187  | 9.181  | 9.211  | VV | 201    | 2698    | 0.03%  | 0.001% |
| 112 | 9.319  | 9.211  | 9.347  | VV | 293    | 14899   | 0.15%  | 0.007% |
| 113 | 9.429  | 9.347  | 9.455  | VV | 397    | 17415   | 0.17%  | 0.009% |
| 114 | 9.505  | 9.455  | 9.537  | VV | 515053 | 5432159 | 52.89% | 2.732% |
| 115 | 9.548  | 9.537  | 9.608  | VV | 896    | 23993   | 0.23%  | 0.012% |
| 116 | 9.618  | 9.608  | 9.630  | VV | 472    | 5901    | 0.06%  | 0.003% |
| 117 | 9.651  | 9.630  | 9.662  | VV | 720    | 11628   | 0.11%  | 0.006% |
| 118 | 9.687  | 9.662  | 9.698  | VV | 2018   | 29920   | 0.29%  | 0.015% |
| 119 | 9.717  | 9.698  | 9.738  | VV | 8207   | 90119   | 0.88%  | 0.045% |
| 120 | 9.779  | 9.738  | 9.825  | VV | 51138  | 549901  | 5.35%  | 0.277% |
| 121 | 9.844  | 9.825  | 9.871  | VV | 898    | 16094   | 0.16%  | 0.008% |
| 122 | 9.912  | 9.871  | 9.984  | VV | 432206 | 4816294 | 46.89% | 2.423% |
| 123 | 10.000 | 9.984  | 10.035 | VV | 610    | 14279   | 0.14%  | 0.007% |
| 124 | 10.053 | 10.035 | 10.072 | VV | 310    | 6381    | 0.06%  | 0.003% |
| 125 | 10.083 | 10.072 | 10.101 | VV | 297    | 4836    | 0.05%  | 0.002% |
| 126 | 10.110 | 10.101 | 10.145 | VV | 291    | 7066    | 0.07%  | 0.004% |
| 127 | 10.190 | 10.145 | 10.221 | VV | 472    | 13683   | 0.13%  | 0.007% |
| 128 | 10.253 | 10.221 | 10.281 | VV | 4752   | 56448   | 0.55%  | 0.028% |
| 129 | 10.299 | 10.281 | 10.311 | VV | 417    | 6446    | 0.06%  | 0.003% |
| 130 | 10.349 | 10.311 | 10.380 | VV | 508    | 14796   | 0.14%  | 0.007% |
| 131 | 10.389 | 10.380 | 10.405 | VV | 406    | 4582    | 0.04%  | 0.002% |
| 132 | 10.430 | 10.405 | 10.448 | VV | 398    | 8367    | 0.08%  | 0.004% |
| 133 | 10.455 | 10.448 | 10.503 | VV | 343    | 8919    | 0.09%  | 0.004% |
| 134 | 10.553 | 10.503 | 10.590 | VV | 481    | 19499   | 0.19%  | 0.010% |
| 135 | 10.608 | 10.590 | 10.624 | VV | 591    | 9634    | 0.09%  | 0.005% |
| 136 | 10.644 | 10.624 | 10.673 | VV | 763    | 15757   | 0.15%  | 0.008% |
| 137 | 10.702 | 10.673 | 10.733 | VV | 6306   | 110015  | 1.07%  | 0.055% |
| 138 | 10.749 | 10.733 | 10.819 | VV | 789    | 23019   | 0.22%  | 0.012% |
| 139 | 10.834 | 10.819 | 10.851 | VV | 417    | 6531    | 0.06%  | 0.003% |
| 140 | 10.912 | 10.851 | 10.950 | VV | 501427 | 5501047 | 53.56% | 2.767% |
| 141 | 10.988 | 10.950 | 11.041 | VV | 524578 | 5488245 | 53.43% | 2.760% |

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0.10% 0.005%

Manual IntegrationsAPPROVED

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.060 | 11.041 | 11.121 | VV | 1131   | 27954   | 0.27%  | 0.014% |
| 143 | 11.158 | 11.136 | 11.174 | VV | 1237   | 17380   | 0.07%  | 0.004% |
| 144 | 11.194 | 11.174 | 11.229 | VV | 2954   | 38859   | 0.07%  | 0.004% |
| 145 | 11.248 | 11.229 | 11.265 | VV | 435    | 7322    | 0.01%  | 0.001% |
| 146 | 11.285 | 11.265 | 11.312 | VV | 901    | 16328   | 0.01%  | 0.001% |
| 147 | 11.359 | 11.312 | 11.397 | VV | 439959 | 4913787 | 47.32% | 2.736% |
| 148 | 11.430 | 11.397 | 11.485 | VV | 740    | 18781   | 0.18%  | 0.009% |
| 149 | 11.519 | 11.485 | 11.536 | VV | 386    | 7567    | 0.07%  | 0.004% |
| 150 | 11.547 | 11.536 | 11.578 | VV | 316    | 5728    | 0.06%  | 0.003% |
| 151 | 11.608 | 11.578 | 11.617 | VV | 249    | 4303    | 0.04%  | 0.002% |
| 152 | 11.680 | 11.617 | 11.731 | VV | 514110 | 5439312 | 52.95% | 2.736% |
| 153 | 11.771 | 11.731 | 11.791 | VV | 1236   | 22234   | 0.22%  | 0.011% |
| 154 | 11.810 | 11.791 | 11.829 | VV | 1147   | 16566   | 0.16%  | 0.008% |
| 155 | 11.840 | 11.829 | 11.874 | VV | 597    | 13634   | 0.13%  | 0.007% |
| 156 | 11.888 | 11.874 | 11.921 | VV | 551    | 9575    | 0.09%  | 0.005% |
| 157 | 11.961 | 11.921 | 11.983 | VV | 406    | 9550    | 0.09%  | 0.005% |
| 158 | 12.027 | 11.983 | 12.055 | VV | 617    | 15011   | 0.15%  | 0.008% |
| 159 | 12.074 | 12.055 | 12.094 | VV | 399    | 7863    | 0.08%  | 0.004% |
| 160 | 12.118 | 12.094 | 12.158 | VV | 656    | 11755   | 0.11%  | 0.006% |
| 161 | 12.176 | 12.158 | 12.203 | VV | 190    | 4472    | 0.04%  | 0.002% |
| 162 | 12.274 | 12.203 | 12.377 | VV | 45298  | 570861  | 5.56%  | 0.287% |
| 163 | 12.388 | 12.377 | 12.428 | VV | 1353   | 33487   | 0.33%  | 0.017% |
| 164 | 12.499 | 12.428 | 12.537 | VV | 2027   | 70164   | 0.68%  | 0.035% |
| 165 | 12.549 | 12.537 | 12.556 | VV | 550    | 5513    | 0.05%  | 0.003% |
| 166 | 12.562 | 12.556 | 12.574 | VV | 522    | 5226    | 0.05%  | 0.003% |
| 167 | 12.607 | 12.574 | 12.635 | VV | 985    | 24427   | 0.24%  | 0.012% |
| 168 | 12.671 | 12.635 | 12.700 | VV | 438783 | 5069958 | 49.36% | 2.550% |
| 169 | 12.736 | 12.700 | 12.808 | VV | 487353 | 5627879 | 54.79% | 2.831% |
| 170 | 12.828 | 12.808 | 12.855 | VV | 478    | 11212   | 0.11%  | 0.006% |
| 171 | 12.871 | 12.855 | 12.890 | VV | 483    | 9198    | 0.09%  | 0.005% |
| 172 | 12.917 | 12.890 | 12.982 | VV | 5632   | 77506   | 0.75%  | 0.039% |
| 173 | 13.037 | 12.982 | 13.065 | VV | 490273 | 5559756 | 54.13% | 2.796% |
| 174 | 13.117 | 13.065 | 13.187 | VV | 379089 | 4608633 | 44.87% | 2.318% |
| 175 | 13.230 | 13.187 | 13.244 | VV | 646    | 16369   | 0.16%  | 0.008% |
| 176 | 13.284 | 13.244 | 13.325 | VV | 405747 | 4860693 | 47.32% | 2.445% |
| 177 | 13.334 | 13.325 | 13.358 | VV | 405    | 7241    | 0.07%  | 0.004% |
| 178 | 13.401 | 13.358 | 13.437 | VV | 478    | 18115   | 0.18%  | 0.009% |
| 179 | 13.474 | 13.437 | 13.487 | VV | 960    | 19860   | 0.19%  | 0.010% |
| 180 | 13.517 | 13.487 | 13.611 | VV | 3128   | 105343  | 1.03%  | 0.053% |
| 181 | 13.624 | 13.611 | 13.638 | VV | 799    | 11557   | 0.11%  | 0.006% |
| 182 | 13.658 | 13.638 | 13.688 | VV | 1031   | 22784   | 0.22%  | 0.011% |
| 183 | 13.710 | 13.688 | 13.750 | VV | 1277   | 29094   | 0.28%  | 0.015% |
| 184 | 13.820 | 13.750 | 13.834 | VV | 1614   | 36179   | 0.35%  | 0.018% |
| 185 | 13.872 | 13.834 | 13.981 | VV | 395982 | 4827788 | 47.00% | 2.428% |
| 186 | 13.999 | 13.981 | 14.021 | VV | 357    | 6219    | 0.06%  | 0.003% |
| 187 | 14.042 | 14.021 | 14.183 | VV | 937    | 27897   | 0.27%  | 0.014% |
| 188 | 14.260 | 14.183 | 14.285 | VV | 1194   | 25347   | 0.25%  | 0.013% |
| 189 | 14.306 | 14.285 | 14.378 | VV | 1059   | 22541   | 0.22%  | 0.011% |
| 190 | 14.435 | 14.378 | 14.466 | VV | 1667   | 29730   | 0.29%  | 0.015% |
| 191 | 14.491 | 14.466 | 14.519 | VV | 577    | 10911   | 0.11%  | 0.005% |
| 192 | 14.536 | 14.519 | 14.616 | VV | 304    | 7801    | 0.08%  | 0.004% |
| 193 | 14.651 | 14.616 | 14.727 | PV | 692    | 10942   | 0.11%  | 0.006% |
| 194 | 14.779 | 14.727 | 14.791 | PV | 170    | 3188    | 0.03%  | 0.002% |

Instrument :

FID\_C

ClientSampleId :

BU-703-25BMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2025

Supervised By :mohammad ahmed 06/10/2025

|     |        |        |        |    |        |          |         |        |  |
|-----|--------|--------|--------|----|--------|----------|---------|--------|--|
|     |        |        |        |    | rters  |          |         |        |  |
| 195 | 14.816 | 14.791 | 14.860 | VV | 521    | 10605    | 0.10%   | 0.005% |  |
| 196 | 14.920 | 14.860 | 14.939 | VV | 423698 | 5489388  | 53.00%  | 2.393% |  |
| 197 | 14.968 | 14.939 | 15.055 | VV | 674952 | 10271626 | 100.00% | 2.393% |  |
| 198 | 15.060 | 15.055 | 15.101 | VV | 316    | 5734     | 0.01%   | 0.001% |  |
| 199 | 15.149 | 15.101 | 15.202 | VV | 887    | 18232    | 0.01%   | 0.001% |  |
| 200 | 15.217 | 15.202 | 15.241 | VV | 59     | 1169     | 0.00%   | 0.000% |  |
| 201 | 15.263 | 15.241 | 15.274 | VV | 120    | 1316     | 0.01%   | 0.001% |  |
| 202 | 15.285 | 15.274 | 15.295 | VV | 122    | 897      | 0.01%   | 0.000% |  |
| 203 | 15.349 | 15.295 | 15.433 | VV | 26739  | 377040   | 3.67%   | 0.190% |  |
| 204 | 15.448 | 15.433 | 15.463 | VV | 243    | 3147     | 0.03%   | 0.002% |  |
| 205 | 15.494 | 15.463 | 15.538 | VV | 3334   | 52203    | 0.51%   | 0.026% |  |
| 206 | 15.572 | 15.538 | 15.602 | VV | 2126   | 29146    | 0.28%   | 0.015% |  |
| 207 | 15.617 | 15.602 | 15.681 | VV | 152    | 3031     | 0.03%   | 0.002% |  |
| 208 | 15.752 | 15.681 | 15.765 | PV | 121    | 2252     | 0.02%   | 0.001% |  |
| 209 | 15.826 | 15.765 | 15.848 | VV | 676    | 11390    | 0.11%   | 0.006% |  |
| 210 | 15.874 | 15.848 | 15.941 | VV | 716    | 18717    | 0.18%   | 0.009% |  |
| 211 | 16.002 | 15.941 | 16.045 | VV | 356450 | 4757977  | 46.32%  | 2.393% |  |
| 212 | 16.070 | 16.045 | 16.086 | VV | 230    | 3123     | 0.03%   | 0.002% |  |
| 213 | 16.092 | 16.086 | 16.108 | VV | 105    | 661      | 0.01%   | 0.000% |  |
| 214 | 16.138 | 16.108 | 16.151 | PV | 132    | 2225     | 0.02%   | 0.001% |  |
| 215 | 16.167 | 16.151 | 16.181 | VV | 227    | 3031     | 0.03%   | 0.002% |  |
| 216 | 16.199 | 16.181 | 16.258 | VV | 639    | 8927     | 0.09%   | 0.004% |  |
| 217 | 16.306 | 16.258 | 16.320 | VV | 314    | 6251     | 0.06%   | 0.003% |  |
| 218 | 16.367 | 16.320 | 16.420 | VV | 2166   | 42947    | 0.42%   | 0.022% |  |
| 219 | 16.480 | 16.420 | 16.496 | VV | 390854 | 5636249  | 54.87%  | 2.835% |  |
| 220 | 16.517 | 16.496 | 16.548 | VV | 441755 | 5563527  | 54.16%  | 2.798% |  |
| 221 | 16.560 | 16.548 | 16.595 | VV | 1408   | 23803    | 0.23%   | 0.012% |  |
| 222 | 16.609 | 16.595 | 16.692 | VV | 680    | 19162    | 0.19%   | 0.010% |  |
| 223 | 16.723 | 16.692 | 16.764 | VV | 2911   | 42020    | 0.41%   | 0.021% |  |
| 224 | 16.788 | 16.764 | 16.805 | VV | 326    | 6909     | 0.07%   | 0.003% |  |
| 225 | 16.863 | 16.805 | 16.896 | VV | 413599 | 5448692  | 53.05%  | 2.741% |  |
| 226 | 16.951 | 16.896 | 16.991 | VV | 367321 | 4770105  | 46.44%  | 2.399% |  |
| 227 | 16.999 | 16.991 | 17.011 | VV | 485    | 5435     | 0.05%   | 0.003% |  |
| 228 | 17.024 | 17.011 | 17.145 | VV | 582    | 13959    | 0.14%   | 0.007% |  |
| 229 | 17.161 | 17.145 | 17.171 | VV | 106    | 1304     | 0.01%   | 0.001% |  |
| 230 | 17.184 | 17.171 | 17.194 | VV | 163    | 1228     | 0.01%   | 0.001% |  |
| 231 | 17.235 | 17.194 | 17.265 | VV | 251    | 5787     | 0.06%   | 0.003% |  |
| 232 | 17.312 | 17.265 | 17.361 | VV | 1167   | 27378    | 0.27%   | 0.014% |  |
| 233 | 17.398 | 17.361 | 17.455 | VV | 3595   | 55005    | 0.54%   | 0.028% |  |
| 234 | 17.484 | 17.455 | 17.531 | VV | 453    | 6553     | 0.06%   | 0.003% |  |
| 235 | 17.557 | 17.531 | 17.601 | PV | 135    | 2682     | 0.03%   | 0.001% |  |
| 236 | 17.631 | 17.601 | 17.655 | PV | 234    | 3181     | 0.03%   | 0.002% |  |
| 237 | 17.730 | 17.655 | 17.763 | PV | 3952   | 63830    | 0.62%   | 0.032% |  |
| 238 | 17.843 | 17.763 | 17.878 | VV | 333152 | 4780876  | 46.54%  | 2.405% |  |
| 239 | 17.887 | 17.878 | 17.902 | VV | 492    | 5825     | 0.06%   | 0.003% |  |
| 240 | 17.929 | 17.902 | 17.968 | VV | 1122   | 18515    | 0.18%   | 0.009% |  |
| 241 | 18.016 | 17.968 | 18.054 | VV | 379    | 9250     | 0.09%   | 0.005% |  |
| 242 | 18.079 | 18.054 | 18.098 | VV | 549    | 7993     | 0.08%   | 0.004% |  |
| 243 | 18.109 | 18.098 | 18.139 | VV | 281    | 3304     | 0.03%   | 0.002% |  |
| 244 | 18.239 | 18.139 | 18.255 | PV | 363553 | 6011713  | 58.53%  | 3.024% |  |
| 245 | 18.278 | 18.255 | 18.338 | VV | 380481 | 5334475  | 51.93%  | 2.683% |  |
| 246 | 18.356 | 18.338 | 18.438 | VV | 1563   | 51120    | 0.50%   | 0.026% |  |

Instrument :

FID\_C

ClientSampleId :

BU-703-25BMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2025

Supervised By :mohammad ahmed 06/10/2025

|     |        |        |        |    |        | rteres  |        | entcampfield :<br>BU-703-25BMSD |  |
|-----|--------|--------|--------|----|--------|---------|--------|---------------------------------|--|
| 247 | 18.499 | 18.438 | 18.588 | VV | 354551 | 5392480 | 52.50% | 2.712%                          |  |
| 248 | 18.616 | 18.588 | 18.631 | VV | 1039   | 21236   | 0.00%  | 0.000%                          |  |
| 249 | 18.677 | 18.631 | 18.741 | VV | 353350 | 4793124 | 46.00% | 2.511%                          |  |
| 250 | 18.777 | 18.741 | 18.815 | VV | 1160   | 38341   | 0.00%  | 0.000%                          |  |
| 251 | 18.833 | 18.815 | 18.875 | VV | 828    | 20355   | 0.00%  | 0.000%                          |  |
| 252 | 18.888 | 18.875 | 18.916 | VV | 411    | 8366    | 0.00%  | 0.000%                          |  |
| 253 | 18.952 | 18.916 | 18.981 | VV | 497    | 14658   | 0.14%  | 0.007%                          |  |
| 254 | 19.025 | 18.981 | 19.058 | VV | 9569   | 181070  | 1.76%  | 0.091%                          |  |
| 255 | 19.079 | 19.058 | 19.121 | VV | 3184   | 75224   | 0.73%  | 0.038%                          |  |
| 256 | 19.151 | 19.121 | 19.221 | VV | 948    | 44776   | 0.44%  | 0.023%                          |  |
| 257 | 19.235 | 19.221 | 19.243 | VV | 749    | 9470    | 0.09%  | 0.005%                          |  |
| 258 | 19.271 | 19.243 | 19.301 | VV | 2344   | 43551   | 0.42%  | 0.022%                          |  |
| 259 | 19.317 | 19.301 | 19.350 | VV | 811    | 20082   | 0.20%  | 0.010%                          |  |
| 260 | 19.374 | 19.350 | 19.404 | VV | 707    | 20479   | 0.20%  | 0.010%                          |  |
| 261 | 19.463 | 19.404 | 19.502 | VV | 337820 | 4992102 | 48.60% | 2.511%                          |  |
| 262 | 19.567 | 19.502 | 19.597 | VV | 2113   | 81178   | 0.79%  | 0.041%                          |  |
| 263 | 19.634 | 19.597 | 19.662 | VV | 1750   | 50589   | 0.49%  | 0.025%                          |  |
| 264 | 19.744 | 19.662 | 19.773 | VV | 1389   | 72775   | 0.71%  | 0.037%                          |  |
| 265 | 19.831 | 19.773 | 19.858 | VV | 2649   | 95661   | 0.93%  | 0.048%                          |  |
| 266 | 19.867 | 19.858 | 19.895 | VV | 1455   | 29986   | 0.29%  | 0.015%                          |  |
| 267 | 19.998 | 19.895 | 20.027 | VV | 2571   | 121600  | 1.18%  | 0.061%                          |  |
| 268 | 20.059 | 20.027 | 20.067 | VV | 2760   | 54309   | 0.53%  | 0.027%                          |  |
| 269 | 20.089 | 20.067 | 20.145 | VV | 3833   | 129877  | 1.26%  | 0.065%                          |  |
| 270 | 20.205 | 20.145 | 20.265 | VV | 345145 | 5026337 | 48.93% | 2.528%                          |  |
| 271 | 20.365 | 20.265 | 20.408 | VV | 9094   | 327109  | 3.18%  | 0.165%                          |  |
| 272 | 20.506 | 20.408 | 20.632 | VV | 6496   | 538789  | 5.25%  | 0.271%                          |  |
| 273 | 20.640 | 20.632 | 20.651 | VV | 2239   | 24622   | 0.24%  | 0.012%                          |  |
| 274 | 20.674 | 20.651 | 20.722 | VV | 2205   | 91810   | 0.89%  | 0.046%                          |  |
| 275 | 20.754 | 20.722 | 20.805 | VV | 2234   | 105046  | 1.02%  | 0.053%                          |  |
| 276 | 20.825 | 20.805 | 20.845 | VV | 2088   | 48632   | 0.47%  | 0.024%                          |  |
| 277 | 20.874 | 20.845 | 20.916 | VV | 2227   | 89211   | 0.87%  | 0.045%                          |  |
| 278 | 20.977 | 20.916 | 21.118 | VV | 262980 | 5176162 | 50.39% | 2.604%                          |  |
| 279 | 21.144 | 21.118 | 21.182 | VV | 1646   | 60456   | 0.59%  | 0.030%                          |  |
| 280 | 21.197 | 21.182 | 21.267 | VV | 1544   | 72459   | 0.71%  | 0.036%                          |  |
| 281 | 21.291 | 21.267 | 21.310 | VV | 1554   | 37673   | 0.37%  | 0.019%                          |  |
| 282 | 21.321 | 21.310 | 21.358 | VV | 1387   | 39064   | 0.38%  | 0.020%                          |  |
| 283 | 21.372 | 21.358 | 21.381 | VV | 1337   | 18050   | 0.18%  | 0.009%                          |  |
| 284 | 21.425 | 21.381 | 21.472 | VV | 1932   | 82489   | 0.80%  | 0.041%                          |  |
| 285 | 21.494 | 21.472 | 21.658 | VV | 1273   | 122567  | 1.19%  | 0.062%                          |  |
| 286 | 21.665 | 21.658 | 21.675 | VV | 985    | 9785    | 0.10%  | 0.005%                          |  |
| 287 | 21.682 | 21.675 | 21.722 | VV | 994    | 25607   | 0.25%  | 0.013%                          |  |
| 288 | 21.768 | 21.722 | 21.791 | VV | 919    | 35340   | 0.34%  | 0.018%                          |  |
| 289 | 21.802 | 21.791 | 21.857 | VV | 888    | 29867   | 0.29%  | 0.015%                          |  |
| 290 | 21.948 | 21.857 | 22.101 | VV | 187833 | 4899376 | 47.70% | 2.464%                          |  |
| 291 | 22.158 | 22.101 | 22.319 | VV | 1120   | 67839   | 0.66%  | 0.034%                          |  |
| 292 | 22.326 | 22.319 | 22.355 | VV | 238    | 3646    | 0.04%  | 0.002%                          |  |
| 293 | 22.366 | 22.355 | 22.378 | VV | 180    | 1731    | 0.02%  | 0.001%                          |  |
| 294 | 22.384 | 22.378 | 22.416 | VV | 158    | 1749    | 0.02%  | 0.001%                          |  |
| 295 | 22.434 | 22.416 | 22.446 | PV | 65     | 648     | 0.01%  | 0.000%                          |  |