

rteres

Instrument :

FID\_C

ClientSampleId :

SAMPLE-15MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC03102

Data File : FC058681.D

Signal(s) : FID1A.CH

Acq On : 10 Mar 2022 10:23 pm

Sample : N1845-15MSD

Misc :

ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/11/2022

Supervised By :Ankita Jodhani 03/11/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 022322.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         | 3.256       | 3.205        | 3.328      | BV       | 365673         | 3086626      | 11.28%         | 0.464%        |
| 2         | 3.342       | 3.328        | 3.363      | VV       | 1122           | 16503        | 0.06%          | 0.002%        |
| 3         | 3.377       | 3.363        | 3.415      | VV       | 666            | 12997        | 0.05%          | 0.002%        |
| 4         | 3.441       | 3.415        | 3.471      | VV       | 394            | 8306         | 0.03%          | 0.001%        |
| 5         | 3.479       | 3.471        | 3.500      | VV       | 157            | 2013         | 0.01%          | 0.000%        |
| 6         | 3.548       | 3.500        | 3.575      | VV       | 765            | 13932        | 0.05%          | 0.002%        |
| 7         | 3.589       | 3.575        | 3.603      | VV       | 182            | 2280         | 0.01%          | 0.000%        |
| 8         | 3.632       | 3.603        | 3.656      | PV       | 300            | 5331         | 0.02%          | 0.001%        |
| 9         | 3.682       | 3.656        | 3.700      | VV       | 252            | 3887         | 0.01%          | 0.001%        |
| 10        | 3.707       | 3.700        | 3.721      | VV       | 126            | 678          | 0.00%          | 0.000%        |
| 11        | 3.744       | 3.721        | 3.763      | PV       | 314            | 3505         | 0.01%          | 0.001%        |
| 12        | 3.785       | 3.763        | 3.801      | VV       | 492            | 4448         | 0.02%          | 0.001%        |
| 13        | 3.827       | 3.801        | 3.856      | VV       | 272            | 3864         | 0.01%          | 0.001%        |
| 14        | 3.863       | 3.856        | 3.895      | VV       | 107            | 915          | 0.00%          | 0.000%        |
| 15        | 3.914       | 3.895        | 3.932      | VV       | 852            | 8158         | 0.03%          | 0.001%        |
| 16        | 3.940       | 3.932        | 3.977      | VV       | 250            | 3597         | 0.01%          | 0.001%        |
| 17        | 4.007       | 3.977        | 4.028      | PV       | 433            | 5908         | 0.02%          | 0.001%        |
| 18        | 4.048       | 4.028        | 4.061      | VV       | 292            | 4580         | 0.02%          | 0.001%        |
| 19        | 4.077       | 4.061        | 4.099      | VV       | 1096           | 15952        | 0.06%          | 0.002%        |
| 20        | 4.114       | 4.099        | 4.128      | VV       | 482            | 7675         | 0.03%          | 0.001%        |
| 21        | 4.131       | 4.128        | 4.176      | VV       | 548            | 7671         | 0.03%          | 0.001%        |
| 22        | 4.189       | 4.176        | 4.204      | VV       | 162            | 1348         | 0.00%          | 0.000%        |
| 23        | 4.219       | 4.204        | 4.248      | PV       | 212            | 2611         | 0.01%          | 0.000%        |
| 24        | 4.255       | 4.248        | 4.277      | VV       | 161            | 1786         | 0.01%          | 0.000%        |
| 25        | 4.308       | 4.277        | 4.327      | VV       | 409111         | 3610884      | 13.19%         | 0.543%        |
| 26        | 4.346       | 4.327        | 4.437      | VV       | 424250         | 3908168      | 14.28%         | 0.587%        |
| 27        | 4.455       | 4.437        | 4.483      | VV       | 1741           | 31428        | 0.11%          | 0.005%        |
| 28        | 4.502       | 4.483        | 4.519      | VV       | 1290           | 23099        | 0.08%          | 0.003%        |
| 29        | 4.534       | 4.519        | 4.571      | VV       | 1209           | 25612        | 0.09%          | 0.004%        |
| 30        | 4.585       | 4.571        | 4.618      | VV       | 952            | 15386        | 0.06%          | 0.002%        |
| 31        | 4.628       | 4.618        | 4.671      | VV       | 350            | 9882         | 0.04%          | 0.001%        |
| 32        | 4.681       | 4.671        | 4.695      | VV       | 622            | 6066         | 0.02%          | 0.001%        |
| 33        | 4.701       | 4.695        | 4.731      | VV       | 493            | 6559         | 0.02%          | 0.001%        |
| 34        | 4.761       | 4.731        | 4.789      | VV       | 605            | 11644        | 0.04%          | 0.002%        |
| 35        | 4.823       | 4.789        | 4.867      | PV       | 154            | 4790         | 0.02%          | 0.001%        |
| 36        | 4.900       | 4.867        | 4.925      | VV       | 268            | 6089         | 0.02%          | 0.001%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 4.941 | 4.925 | 4.965 | VV | 478    | 5891    | 0.02%  | 0.001% |
| 38 | 5.017 | 4.965 | 5.054 | VV | 505    | 15415   | 0.02%  | 0.001% |
| 39 | 5.065 | 5.054 | 5.083 | VV | 278    | 2768    | 0.02%  | 0.001% |
| 40 | 5.102 | 5.083 | 5.111 | PV | 172    | 1938    | 0.02%  | 0.001% |
| 41 | 5.122 | 5.111 | 5.139 | VV | 243    | 2499    | 0.02%  | 0.001% |
| 42 | 5.211 | 5.139 | 5.267 | VV | 557    | 23745   | 0.02%  | 0.001% |
| 43 | 5.280 | 5.267 | 5.305 | VV | 338    | 5037    | 0.02%  | 0.001% |
| 44 | 5.331 | 5.305 | 5.420 | VV | 2871   | 48053   | 0.18%  | 0.007% |
| 45 | 5.439 | 5.420 | 5.474 | VV | 358    | 7335    | 0.03%  | 0.001% |
| 46 | 5.507 | 5.474 | 5.555 | VV | 857    | 19304   | 0.07%  | 0.003% |
| 47 | 5.571 | 5.555 | 5.584 | VV | 317    | 4345    | 0.02%  | 0.001% |
| 48 | 5.621 | 5.584 | 5.647 | VV | 634    | 13044   | 0.05%  | 0.002% |
| 49 | 5.660 | 5.647 | 5.682 | VV | 470    | 5883    | 0.02%  | 0.001% |
| 50 | 5.699 | 5.682 | 5.724 | VV | 290    | 4657    | 0.02%  | 0.001% |
| 51 | 5.735 | 5.724 | 5.752 | VV | 221    | 1890    | 0.01%  | 0.000% |
| 52 | 5.777 | 5.752 | 5.805 | PV | 712    | 7713    | 0.03%  | 0.001% |
| 53 | 5.830 | 5.805 | 5.843 | VV | 451    | 5373    | 0.02%  | 0.001% |
| 54 | 5.870 | 5.843 | 5.991 | VV | 438459 | 4414309 | 16.13% | 0.663% |
| 55 | 6.023 | 5.991 | 6.091 | VV | 2400   | 97909   | 0.36%  | 0.015% |
| 56 | 6.104 | 6.091 | 6.125 | VV | 1281   | 22417   | 0.08%  | 0.003% |
| 57 | 6.132 | 6.125 | 6.214 | VV | 1189   | 49300   | 0.18%  | 0.007% |
| 58 | 6.229 | 6.214 | 6.244 | VV | 866    | 14057   | 0.05%  | 0.002% |
| 59 | 6.302 | 6.244 | 6.427 | VV | 423857 | 4245609 | 15.51% | 0.638% |
| 60 | 6.447 | 6.427 | 6.465 | VV | 1690   | 23449   | 0.09%  | 0.004% |
| 61 | 6.482 | 6.465 | 6.511 | VV | 1014   | 15993   | 0.06%  | 0.002% |
| 62 | 6.518 | 6.511 | 6.532 | VV | 395    | 3666    | 0.01%  | 0.001% |
| 63 | 6.575 | 6.532 | 6.600 | VV | 482    | 13839   | 0.05%  | 0.002% |
| 64 | 6.615 | 6.600 | 6.637 | VV | 592    | 7203    | 0.03%  | 0.001% |
| 65 | 6.651 | 6.637 | 6.663 | VV | 342    | 2448    | 0.01%  | 0.000% |
| 66 | 6.694 | 6.663 | 6.725 | VV | 806    | 13819   | 0.05%  | 0.002% |
| 67 | 6.735 | 6.725 | 6.768 | VV | 374    | 6210    | 0.02%  | 0.001% |
| 68 | 6.824 | 6.768 | 6.839 | VV | 1211   | 31317   | 0.11%  | 0.005% |
| 69 | 6.853 | 6.839 | 6.879 | VV | 1307   | 18164   | 0.07%  | 0.003% |
| 70 | 6.915 | 6.879 | 6.982 | VV | 434759 | 4527153 | 16.54% | 0.680% |
| 71 | 6.994 | 6.982 | 7.034 | VV | 4757   | 107622  | 0.39%  | 0.016% |
| 72 | 7.052 | 7.034 | 7.078 | VV | 3526   | 64997   | 0.24%  | 0.010% |
| 73 | 7.092 | 7.078 | 7.149 | VV | 2003   | 62773   | 0.23%  | 0.009% |
| 74 | 7.216 | 7.149 | 7.242 | VV | 4805   | 99411   | 0.36%  | 0.015% |
| 75 | 7.255 | 7.242 | 7.268 | VV | 829    | 10934   | 0.04%  | 0.002% |
| 76 | 7.280 | 7.268 | 7.331 | VV | 758    | 22795   | 0.08%  | 0.003% |
| 77 | 7.342 | 7.331 | 7.359 | VV | 566    | 7775    | 0.03%  | 0.001% |
| 78 | 7.386 | 7.359 | 7.418 | VV | 1542   | 27915   | 0.10%  | 0.004% |
| 79 | 7.435 | 7.418 | 7.460 | VV | 513    | 7304    | 0.03%  | 0.001% |
| 80 | 7.523 | 7.460 | 7.615 | PV | 530322 | 5405226 | 19.75% | 0.812% |
| 81 | 7.636 | 7.615 | 7.713 | VV | 2898   | 115731  | 0.42%  | 0.017% |
| 82 | 7.730 | 7.713 | 7.751 | VV | 1641   | 27993   | 0.10%  | 0.004% |
| 83 | 7.776 | 7.751 | 7.793 | VV | 2380   | 38182   | 0.14%  | 0.006% |
| 84 | 7.809 | 7.793 | 7.822 | VV | 2113   | 29885   | 0.11%  | 0.004% |
| 85 | 7.832 | 7.822 | 7.854 | VV | 2358   | 29516   | 0.11%  | 0.004% |
| 86 | 7.901 | 7.854 | 7.935 | VV | 3542   | 70934   | 0.26%  | 0.011% |
| 87 | 7.948 | 7.935 | 7.964 | VV | 1393   | 20391   | 0.07%  | 0.003% |
| 88 | 8.004 | 7.964 | 8.020 | VV | 2617   | 58040   | 0.21%  | 0.009% |
| 89 | 8.034 | 8.020 | 8.045 | VV | 2219   | 29086   | 0.11%  | 0.004% |

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/11/2022  
Supervised By :Ankita Jodhani 03/11/2022

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|     |        |        |        |    | rt     | Area    | Height | %Area  | %Height |
|-----|--------|--------|--------|----|--------|---------|--------|--------|---------|
| 90  | 8.081  | 8.045  | 8.150  | VV | 454499 | 4754085 | 17.37% | 0.714% |         |
| 91  | 8.181  | 8.150  | 8.345  | VV | 459346 | 4819443 | 17.37% | 0.714% |         |
| 92  | 8.380  | 8.345  | 8.446  | VV | 313930 | 3538784 | 12.00% | 0.514% |         |
| 93  | 8.476  | 8.446  | 8.542  | VV | 520121 | 5252968 | 19.00% | 0.814% |         |
| 94  | 8.556  | 8.542  | 8.578  | VV | 3936   | 78149   | 0.00%  | 0.003% |         |
| 95  | 8.584  | 8.578  | 8.592  | VV | 3426   | 27498   | 0.00%  | 0.011% |         |
| 96  | 8.610  | 8.592  | 8.641  | VV | 6335   | 104164  | 0.38%  | 0.016% |         |
| 97  | 8.662  | 8.641  | 8.696  | VV | 1942   | 50505   | 0.18%  | 0.008% |         |
| 98  | 8.717  | 8.696  | 8.738  | VV | 2149   | 38534   | 0.14%  | 0.006% |         |
| 99  | 8.758  | 8.738  | 8.775  | VV | 2309   | 40454   | 0.15%  | 0.006% |         |
| 100 | 8.812  | 8.775  | 8.861  | VV | 2772   | 97089   | 0.35%  | 0.015% |         |
| 101 | 8.892  | 8.861  | 8.915  | VV | 10006  | 140169  | 0.51%  | 0.021% |         |
| 102 | 8.924  | 8.915  | 8.961  | VV | 2014   | 34117   | 0.12%  | 0.005% |         |
| 103 | 8.975  | 8.961  | 9.000  | VV | 1226   | 16504   | 0.06%  | 0.002% |         |
| 104 | 9.035  | 9.000  | 9.057  | VV | 1620   | 24751   | 0.09%  | 0.004% |         |
| 105 | 9.087  | 9.057  | 9.103  | PV | 789    | 14719   | 0.05%  | 0.002% |         |
| 106 | 9.121  | 9.103  | 9.141  | VV | 787    | 12139   | 0.04%  | 0.002% |         |
| 107 | 9.173  | 9.141  | 9.204  | VV | 1561   | 32607   | 0.12%  | 0.005% |         |
| 108 | 9.253  | 9.204  | 9.375  | VV | 455406 | 5114745 | 18.68% | 0.769% |         |
| 109 | 9.398  | 9.375  | 9.425  | VV | 2792   | 64867   | 0.24%  | 0.010% |         |
| 110 | 9.446  | 9.425  | 9.532  | VV | 3981   | 126637  | 0.46%  | 0.019% |         |
| 111 | 9.545  | 9.532  | 9.558  | VV | 1096   | 14870   | 0.05%  | 0.002% |         |
| 112 | 9.606  | 9.558  | 9.633  | VV | 1871   | 61460   | 0.22%  | 0.009% |         |
| 113 | 9.667  | 9.633  | 9.708  | VV | 462288 | 4996729 | 18.25% | 0.751% |         |
| 114 | 9.719  | 9.708  | 9.748  | VV | 1503   | 29639   | 0.11%  | 0.004% |         |
| 115 | 9.770  | 9.748  | 9.802  | VV | 1773   | 32076   | 0.12%  | 0.005% |         |
| 116 | 9.838  | 9.802  | 9.889  | PV | 1279   | 32187   | 0.12%  | 0.005% |         |
| 117 | 9.936  | 9.889  | 9.961  | VV | 997    | 20198   | 0.07%  | 0.003% |         |
| 118 | 10.012 | 9.961  | 10.024 | VV | 1710   | 37035   | 0.14%  | 0.006% |         |
| 119 | 10.048 | 10.024 | 10.075 | VV | 3939   | 61695   | 0.23%  | 0.009% |         |
| 120 | 10.101 | 10.075 | 10.111 | VV | 1493   | 19789   | 0.07%  | 0.003% |         |
| 121 | 10.133 | 10.111 | 10.156 | VV | 1409   | 28700   | 0.10%  | 0.004% |         |
| 122 | 10.188 | 10.156 | 10.224 | VV | 6292   | 84695   | 0.31%  | 0.013% |         |
| 123 | 10.247 | 10.224 | 10.285 | PV | 10999  | 131124  | 0.48%  | 0.020% |         |
| 124 | 10.308 | 10.285 | 10.323 | VV | 11386  | 134484  | 0.49%  | 0.020% |         |
| 125 | 10.335 | 10.323 | 10.350 | VV | 7472   | 88885   | 0.32%  | 0.013% |         |
| 126 | 10.375 | 10.350 | 10.387 | VV | 8280   | 137185  | 0.50%  | 0.021% |         |
| 127 | 10.397 | 10.387 | 10.419 | VV | 7940   | 91914   | 0.34%  | 0.014% |         |
| 128 | 10.439 | 10.419 | 10.451 | VV | 12135  | 143133  | 0.52%  | 0.022% |         |
| 129 | 10.466 | 10.451 | 10.484 | VV | 13414  | 182240  | 0.67%  | 0.027% |         |
| 130 | 10.499 | 10.484 | 10.540 | VV | 11732  | 205390  | 0.75%  | 0.031% |         |
| 131 | 10.564 | 10.540 | 10.588 | VV | 14645  | 159945  | 0.58%  | 0.024% |         |
| 132 | 10.644 | 10.588 | 10.690 | VV | 468473 | 5233137 | 19.12% | 0.786% |         |
| 133 | 10.719 | 10.690 | 10.838 | VV | 406408 | 4913176 | 17.95% | 0.738% |         |
| 134 | 10.850 | 10.838 | 10.882 | VV | 2537   | 48650   | 0.18%  | 0.007% |         |
| 135 | 10.900 | 10.882 | 10.926 | VV | 2986   | 40276   | 0.15%  | 0.006% |         |
| 136 | 10.952 | 10.926 | 10.974 | VV | 1167   | 20878   | 0.08%  | 0.003% |         |
| 137 | 11.029 | 10.974 | 11.060 | VV | 1398   | 49319   | 0.18%  | 0.007% |         |
| 138 | 11.099 | 11.060 | 11.150 | VV | 453200 | 5111293 | 18.67% | 0.768% |         |
| 139 | 11.182 | 11.150 | 11.229 | VV | 5089   | 85928   | 0.31%  | 0.013% |         |
| 140 | 11.246 | 11.229 | 11.263 | VV | 541    | 5719    | 0.02%  | 0.001% |         |
| 141 | 11.287 | 11.263 | 11.355 | PV | 1365   | 25236   | 0.09%  | 0.004% |         |

|        |        |        |        |    |        |         | Instrument :<br>FID_C                    |        |
|--------|--------|--------|--------|----|--------|---------|------------------------------------------|--------|
|        |        |        |        |    |        |         | ClientSampleId :<br>SAMPLE-15MSD         |        |
| rtures |        |        |        |    |        |         | 14.25% 0.586%                            |        |
| 142    | 11.405 | 11.355 | 11.435 | VV | 355857 | 3901465 | Manual IntegrationsAPPROVED              |        |
| 143    | 11.445 | 11.435 | 11.463 | VV | 3470   | 45448   |                                          |        |
| 144    | 11.479 | 11.463 | 11.508 | VV | 3471   | 60226   |                                          |        |
| 145    | 11.555 | 11.508 | 11.571 | VV | 4257   | 82362   |                                          |        |
| 146    | 11.585 | 11.571 | 11.608 | VV | 3138   | 54046   | Reviewed By :Yogesh Patel 03/11/2022     |        |
| 147    | 11.623 | 11.608 | 11.671 | VV | 2332   | 46273   | Supervised By :Ankita Jodhani 03/11/2022 |        |
| 148    | 11.692 | 11.671 | 11.710 | PV | 1288   | 14587   | 0.05%                                    | 0.002% |
| 149    | 11.759 | 11.710 | 11.791 | VV | 7129   | 126962  | 0.46%                                    | 0.019% |
| 150    | 11.841 | 11.791 | 11.905 | VV | 1929   | 60941   | 0.22%                                    | 0.009% |
| 151    | 11.941 | 11.905 | 11.951 | VV | 1043   | 17889   | 0.07%                                    | 0.003% |
| 152    | 11.980 | 11.951 | 11.997 | VV | 2055   | 38692   | 0.14%                                    | 0.006% |
| 153    | 12.051 | 11.997 | 12.078 | VV | 1259   | 35823   | 0.13%                                    | 0.005% |
| 154    | 12.110 | 12.078 | 12.125 | PV | 2008   | 33330   | 0.12%                                    | 0.005% |
| 155    | 12.137 | 12.125 | 12.155 | VV | 1661   | 23543   | 0.09%                                    | 0.004% |
| 156    | 12.169 | 12.155 | 12.202 | VV | 1322   | 31181   | 0.11%                                    | 0.005% |
| 157    | 12.228 | 12.202 | 12.285 | VV | 3425   | 57522   | 0.21%                                    | 0.009% |
| 158    | 12.332 | 12.285 | 12.358 | PV | 4952   | 93544   | 0.34%                                    | 0.014% |
| 159    | 12.400 | 12.358 | 12.423 | VV | 419752 | 4958357 | 18.11%                                   | 0.745% |
| 160    | 12.450 | 12.423 | 12.531 | VV | 446305 | 5077891 | 18.55%                                   | 0.763% |
| 161    | 12.544 | 12.531 | 12.558 | VV | 1380   | 16414   | 0.06%                                    | 0.002% |
| 162    | 12.574 | 12.558 | 12.604 | VV | 1065   | 14939   | 0.05%                                    | 0.002% |
| 163    | 12.637 | 12.604 | 12.663 | VV | 4444   | 68261   | 0.25%                                    | 0.010% |
| 164    | 12.684 | 12.663 | 12.705 | VV | 1148   | 21322   | 0.08%                                    | 0.003% |
| 165    | 12.744 | 12.705 | 12.785 | VV | 426281 | 4971613 | 18.16%                                   | 0.747% |
| 166    | 12.837 | 12.785 | 12.905 | VV | 257235 | 3238284 | 11.83%                                   | 0.487% |
| 167    | 12.926 | 12.905 | 12.970 | VV | 2461   | 56082   | 0.20%                                    | 0.008% |
| 168    | 13.007 | 12.970 | 13.057 | VV | 407511 | 4918015 | 17.97%                                   | 0.739% |
| 169    | 13.077 | 13.057 | 13.124 | VV | 3782   | 74780   | 0.27%                                    | 0.011% |
| 170    | 13.161 | 13.124 | 13.185 | PV | 1746   | 41015   | 0.15%                                    | 0.006% |
| 171    | 13.210 | 13.185 | 13.226 | VV | 2139   | 34409   | 0.13%                                    | 0.005% |
| 172    | 13.243 | 13.226 | 13.261 | VV | 2216   | 36464   | 0.13%                                    | 0.005% |
| 173    | 13.270 | 13.261 | 13.291 | VV | 1637   | 21590   | 0.08%                                    | 0.003% |
| 174    | 13.341 | 13.291 | 13.365 | VV | 3537   | 88246   | 0.32%                                    | 0.013% |
| 175    | 13.374 | 13.365 | 13.383 | VV | 2272   | 20111   | 0.07%                                    | 0.003% |
| 176    | 13.387 | 13.383 | 13.410 | VV | 1624   | 21284   | 0.08%                                    | 0.003% |
| 177    | 13.439 | 13.410 | 13.464 | VV | 5824   | 101573  | 0.37%                                    | 0.015% |
| 178    | 13.512 | 13.464 | 13.550 | VV | 3536   | 133044  | 0.49%                                    | 0.020% |
| 179    | 13.590 | 13.550 | 13.630 | VV | 387125 | 4883305 | 17.84%                                   | 0.734% |
| 180    | 13.645 | 13.630 | 13.663 | VV | 4105   | 48589   | 0.18%                                    | 0.007% |
| 181    | 13.679 | 13.663 | 13.692 | VV | 1929   | 25577   | 0.09%                                    | 0.004% |
| 182    | 13.708 | 13.692 | 13.721 | VV | 1564   | 22009   | 0.08%                                    | 0.003% |
| 183    | 13.728 | 13.721 | 13.755 | VV | 1646   | 17657   | 0.06%                                    | 0.003% |
| 184    | 13.779 | 13.755 | 13.792 | PV | 2141   | 23718   | 0.09%                                    | 0.004% |
| 185    | 13.812 | 13.792 | 13.848 | VV | 2183   | 48546   | 0.18%                                    | 0.007% |
| 186    | 13.878 | 13.848 | 13.898 | VV | 2693   | 37994   | 0.14%                                    | 0.006% |

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel    03/11/2022  
Supervised By :Ankita Jodhani    03/11/2022

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 14.301 | 14.278 | 14.323 | VV | 3809   | 61343   | 0.22%  | 0.009% |
| 196 | 14.383 | 14.323 | 14.399 | PV | 3761   | 77142   |        |        |
| 197 | 14.421 | 14.399 | 14.441 | VV | 3634   | 54793   |        |        |
| 198 | 14.460 | 14.441 | 14.477 | VV | 1620   | 22660   |        |        |
| 199 | 14.544 | 14.477 | 14.558 | VV | 2365   | 61827   |        |        |
| 200 | 14.616 | 14.558 | 14.636 | VV | 368365 | 4609738 | 16.64% | 0.726% |
| 201 | 14.659 | 14.636 | 14.672 | VV | 394015 | 4828881 | 17.24% | 0.709% |
| 202 | 14.687 | 14.672 | 14.735 | VV | 373166 | 4719952 | 0.31%  | 0.013% |
| 203 | 14.749 | 14.735 | 14.758 | VV | 7132   | 84620   | 0.33%  | 0.014% |
| 204 | 14.764 | 14.758 | 14.788 | VV | 5682   | 91065   | 0.93%  | 0.038% |
| 205 | 14.823 | 14.788 | 14.901 | VV | 6013   | 253867  |        |        |
| 206 | 14.935 | 14.901 | 14.973 | VV | 5062   | 149302  | 0.55%  | 0.022% |
| 207 | 14.986 | 14.973 | 15.018 | VV | 4551   | 74903   | 0.27%  | 0.011% |
| 208 | 15.069 | 15.018 | 15.112 | VV | 14228  | 365696  | 1.34%  | 0.055% |
| 209 | 15.122 | 15.112 | 15.143 | VV | 4003   | 46420   | 0.17%  | 0.007% |
| 210 | 15.199 | 15.143 | 15.238 | PV | 9033   | 219707  | 0.80%  | 0.033% |
| 211 | 15.288 | 15.238 | 15.358 | VV | 8691   | 359566  | 1.31%  | 0.054% |
| 212 | 15.400 | 15.358 | 15.411 | VV | 7290   | 146812  | 0.54%  | 0.022% |
| 213 | 15.448 | 15.411 | 15.495 | VV | 9265   | 366126  | 1.34%  | 0.055% |
| 214 | 15.545 | 15.495 | 15.558 | VV | 8070   | 275031  | 1.00%  | 0.041% |
| 215 | 15.612 | 15.558 | 15.620 | VV | 12429  | 392810  | 1.43%  | 0.059% |
| 216 | 15.636 | 15.620 | 15.651 | VV | 12560  | 210623  | 0.77%  | 0.032% |
| 217 | 15.705 | 15.651 | 15.781 | VV | 357920 | 5629230 | 20.56% | 0.846% |
| 218 | 15.808 | 15.781 | 15.832 | VV | 14395  | 389945  | 1.42%  | 0.059% |
| 219 | 15.871 | 15.832 | 15.908 | VV | 20453  | 732653  | 2.68%  | 0.110% |
| 220 | 15.983 | 15.908 | 16.004 | VV | 21565  | 1003247 | 3.67%  | 0.151% |
| 221 | 16.081 | 16.004 | 16.123 | VV | 25461  | 1404007 | 5.13%  | 0.211% |
| 222 | 16.172 | 16.123 | 16.186 | VV | 335662 | 5450836 | 19.91% | 0.819% |
| 223 | 16.203 | 16.186 | 16.247 | VV | 389470 | 5346423 | 19.53% | 0.803% |
| 224 | 16.262 | 16.247 | 16.281 | VV | 30313  | 570171  | 2.08%  | 0.086% |
| 225 | 16.304 | 16.281 | 16.328 | VV | 31032  | 805449  | 2.94%  | 0.121% |
| 226 | 16.373 | 16.328 | 16.412 | VV | 32249  | 1435455 | 5.24%  | 0.216% |
| 227 | 16.488 | 16.412 | 16.507 | VV | 42865  | 1857385 | 6.79%  | 0.279% |
| 228 | 16.549 | 16.507 | 16.590 | VV | 349889 | 5715389 | 20.88% | 0.859% |
| 229 | 16.650 | 16.590 | 16.679 | VV | 396623 | 6829566 | 24.95% | 1.026% |
| 230 | 16.688 | 16.679 | 16.709 | VV | 46095  | 770501  | 2.81%  | 0.116% |
| 231 | 16.725 | 16.709 | 16.761 | VV | 44544  | 1277905 | 4.67%  | 0.192% |
| 232 | 16.805 | 16.761 | 16.841 | VV | 47508  | 2116766 | 7.73%  | 0.318% |
| 233 | 16.863 | 16.841 | 16.889 | VV | 55905  | 1406899 | 5.14%  | 0.211% |
| 234 | 16.944 | 16.889 | 16.965 | VV | 55154  | 2252966 | 8.23%  | 0.339% |
| 235 | 16.988 | 16.965 | 16.998 | VV | 52763  | 1016179 | 3.71%  | 0.153% |
| 236 | 17.035 | 16.998 | 17.068 | VV | 66807  | 2395454 | 8.75%  | 0.360% |
| 237 | 17.110 | 17.068 | 17.135 | VV | 61958  | 2279994 | 8.33%  | 0.343% |
| 238 | 17.145 | 17.135 | 17.161 | VV | 59342  | 910206  | 3.33%  | 0.137% |
| 239 | 17.187 | 17.161 | 17.235 | VV | 61843  | 2590977 | 9.47%  | 0.389% |
| 240 | 17.256 | 17.235 | 17.298 | VV | 67203  | 2345210 | 8.57%  | 0.352% |
| 241 | 17.310 | 17.298 | 17.314 | VV | 59003  | 543049  | 1.98%  | 0.082% |
| 242 | 17.352 | 17.314 | 17.372 | VV | 63646  | 2097119 | 7.66%  | 0.315% |
| 243 | 17.431 | 17.372 | 17.465 | VV | 74692  | 3780004 | 13.81% | 0.568% |
| 244 | 17.537 | 17.465 | 17.585 | VV | 407473 | 9921815 | 36.25% | 1.491% |
| 245 | 17.653 | 17.585 | 17.734 | VV | 116902 | 7763630 | 28.36% | 1.167% |
| 246 | 17.753 | 17.734 | 17.776 | VV | 85100  | 2033178 | 7.43%  | 0.306% |

Instrument :

FID\_C

ClientSampleId :

SAMPLE-15MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/11/2022

Supervised By :Ankita Jodhani 03/11/2022

|     |        |        |        |     |        |          |                                                                                  |        |
|-----|--------|--------|--------|-----|--------|----------|----------------------------------------------------------------------------------|--------|
|     |        |        |        |     |        |          | Instrument :<br>FID_C                                                            |        |
|     |        |        |        |     |        |          | ClientSampleId :<br>SAMPLE-15MSD                                                 |        |
|     |        |        |        |     |        |          | Manual IntegrationsAPPROVED                                                      |        |
|     |        |        |        |     |        |          | Reviewed By :Yogesh Patel 03/11/2022<br>Supervised By :Ankita Jodhani 03/11/2022 |        |
| 247 | 17.859 | 17.776 | 17.875 | VV  | 97625  | 5206566  | 19.02%                                                                           | 0.782% |
| 248 | 17.925 | 17.875 | 17.941 | VV  | 383194 | 7827203  | 28.00%                                                                           | 0.782% |
| 249 | 17.960 | 17.941 | 18.005 | VV  | 431266 | 8224103  | 30.00%                                                                           | 0.782% |
| 250 | 18.020 | 18.005 | 18.075 | VV  | 136335 | 4764509  | 17.00%                                                                           | 0.782% |
| 251 | 18.089 | 18.075 | 18.140 | VV  | 107747 | 4032528  | 14.00%                                                                           | 0.782% |
| 252 | 18.180 | 18.140 | 18.275 | VV  | 427998 | 12977950 | 47.00%                                                                           | 0.782% |
| 253 | 18.366 | 18.275 | 18.415 | VV  | 439557 | 14054870 | 51.34%                                                                           | 2.112% |
| 254 | 18.442 | 18.415 | 18.464 | VV  | 149883 | 3932712  | 14.37%                                                                           | 0.591% |
| 255 | 18.496 | 18.464 | 18.533 | VV  | 144413 | 5429553  | 19.83%                                                                           | 0.816% |
| 256 | 18.553 | 18.533 | 18.569 | VV  | 126338 | 2703578  | 9.88%                                                                            | 0.406% |
| 257 | 18.617 | 18.569 | 18.684 | VV  | 134456 | 8752127  | 31.97%                                                                           | 1.315% |
| 258 | 18.717 | 18.684 | 18.734 | VV  | 140223 | 4141316  | 15.13%                                                                           | 0.622% |
| 259 | 18.766 | 18.734 | 18.803 | VV  | 160114 | 5945613  | 21.72%                                                                           | 0.893% |
| 260 | 18.839 | 18.803 | 18.861 | VV  | 156387 | 5044312  | 18.43%                                                                           | 0.758% |
| 261 | 18.877 | 18.861 | 18.910 | VV  | 153814 | 4369642  | 15.96%                                                                           | 0.657% |
| 262 | 18.960 | 18.910 | 18.986 | VV  | 159004 | 6921222  | 25.28%                                                                           | 1.040% |
| 263 | 19.011 | 18.986 | 19.045 | VV  | 159345 | 5328286  | 19.47%                                                                           | 0.801% |
| 264 | 19.062 | 19.045 | 19.078 | VV  | 157949 | 3111255  | 11.37%                                                                           | 0.468% |
| 265 | 19.096 | 19.078 | 19.113 | VV  | 157515 | 3257982  | 11.90%                                                                           | 0.490% |
| 266 | 19.148 | 19.113 | 19.181 | VV  | 482516 | 11207072 | 40.94%                                                                           | 1.684% |
| 267 | 19.215 | 19.181 | 19.226 | VV  | 181308 | 4730637  | 17.28%                                                                           | 0.711% |
| 268 | 19.241 | 19.226 | 19.268 | VV  | 190706 | 4536853  | 16.57%                                                                           | 0.682% |
| 269 | 19.273 | 19.268 | 19.280 | VV  | 182028 | 1262561  | 4.61%                                                                            | 0.190% |
| 270 | 19.305 | 19.280 | 19.328 | VV  | 184195 | 5213733  | 19.05%                                                                           | 0.783% |
| 271 | 19.340 | 19.328 | 19.368 | VV  | 187825 | 4377139  | 15.99%                                                                           | 0.658% |
| 272 | 19.375 | 19.368 | 19.385 | VV  | 181195 | 1810592  | 6.61%                                                                            | 0.272% |
| 273 | 19.392 | 19.385 | 19.399 | VV  | 188708 | 1583851  | 5.79%                                                                            | 0.238% |
| 274 | 19.474 | 19.399 | 19.497 | VV  | 206557 | 11218676 | 40.98%                                                                           | 1.686% |
| 275 | 19.547 | 19.497 | 19.599 | VV  | 217366 | 12781066 | 46.69%                                                                           | 1.921% |
| 276 | 19.664 | 19.599 | 19.699 | VV  | 223048 | 12716754 | 46.46%                                                                           | 1.911% |
| 277 | 19.769 | 19.699 | 19.788 | VV  | 226969 | 11658444 | 42.59%                                                                           | 1.752% |
| 278 | 19.799 | 19.788 | 19.811 | VV  | 223141 | 3055824  | 11.16%                                                                           | 0.459% |
| 279 | 19.887 | 19.811 | 19.918 | VV  | 550936 | 18830539 | 68.79%                                                                           | 2.830% |
| 280 | 19.941 | 19.918 | 19.961 | VV  | 253076 | 6487776  | 23.70%                                                                           | 0.975% |
| 281 | 19.979 | 19.961 | 20.027 | VV  | 254627 | 9856148  | 36.01%                                                                           | 1.481% |
| 282 | 20.062 | 20.027 | 20.088 | VV  | 246100 | 8799698  | 32.15%                                                                           | 1.322% |
| 283 | 20.240 | 20.088 | 20.255 | VV  | 283932 | 25428491 | 92.89%                                                                           | 3.821% |
| 284 | 20.277 | 20.255 | 20.296 | VV  | 284265 | 6829126  | 24.95%                                                                           | 1.026% |
| 285 | 20.331 | 20.296 | 20.341 | VV  | 272382 | 7262481  | 26.53%                                                                           | 1.091% |
| 286 | 20.349 | 20.341 | 20.388 | VV  | 273799 | 7591889  | 27.73%                                                                           | 1.141% |
| 287 | 20.467 | 20.388 | 20.553 | VV  | 291487 | 27373626 | 100.00%                                                                          | 4.113% |
| 288 | 20.596 | 20.553 | 20.628 | VV  | 521040 | 15487512 | 56.58%                                                                           | 2.327% |
| 289 | 20.655 | 20.628 | 20.679 | VV  | 255419 | 7623317  | 27.85%                                                                           | 1.146% |
| 290 | 20.698 | 20.679 | 20.723 | VV  | 254687 | 6620935  | 24.19%                                                                           | 0.995% |
| 291 | 20.738 | 20.723 | 20.831 | VV  | 252071 | 15323142 | 55.98%                                                                           | 2.303% |
| 292 | 20.847 | 20.831 | 20.861 | VV  | 230451 | 4052066  | 14.80%                                                                           | 0.609% |
| 293 | 20.959 | 20.861 | 20.967 | VV  | 234242 | 14431544 | 52.72%                                                                           | 2.169% |
| 294 | 20.978 | 20.967 | 21.164 | VV  | 241992 | 25349669 | 92.61%                                                                           | 3.809% |
| 295 | 21.183 | 21.164 | 21.278 | VV  | 205357 | 13632475 | 49.80%                                                                           | 2.048% |
| 296 | 21.304 | 21.278 | 21.349 | VV  | 208533 | 8636019  | 31.55%                                                                           | 1.298% |
| 297 | 21.365 | 21.349 | 21.381 | VV  | 199860 | 3789123  | 13.84%                                                                           | 0.569% |
| 298 | 21.432 | 21.381 | 21.501 | VBA | 376167 | 17917114 | 65.45%                                                                           | 2.692% |

Sum of corrected areas: 665492006

rteres

Aliphatic EPH 022322.M Fri Mar 11 09:35:38 2022

Instrument :

FID\_C

ClientSampleId :

SAMPLE-15MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/11/2022

Supervised By :Ankita Jodhani 03/11/2022