

rteres

Instrument :

FID\_C

ClientSampleId :

TP-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC04062

Data File : FC059103.D

Signal(s) : FID1A.CH

Acq On : 07 Apr 2022 5:22

Sample : N2272-03MS

Misc :

ALS Vial : 20 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032522.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         | 2.929       | 2.905        | 2.941      | BV       | 175            | 394          | 0.01%          | 0.000%        |
| 2         | 2.966       | 2.941        | 3.063      | PV       | 519976         | 4534212      | 61.10%         | 1.702%        |
| 3         | 3.075       | 3.063        | 3.125      | VV       | 1362           | 35495        | 0.48%          | 0.013%        |
| 4         | 3.135       | 3.125        | 3.148      | VV       | 759            | 9246         | 0.12%          | 0.003%        |
| 5         | 3.158       | 3.148        | 3.200      | VV       | 729            | 16068        | 0.22%          | 0.006%        |
| 6         | 3.215       | 3.200        | 3.250      | VV       | 895            | 19840        | 0.27%          | 0.007%        |
| 7         | 3.263       | 3.250        | 3.314      | VV       | 625            | 17267        | 0.23%          | 0.006%        |
| 8         | 3.327       | 3.314        | 3.362      | VV       | 469            | 9865         | 0.13%          | 0.004%        |
| 9         | 3.386       | 3.362        | 3.452      | VV       | 399            | 13101        | 0.18%          | 0.005%        |
| 10        | 3.472       | 3.452        | 3.508      | VV       | 398            | 6111         | 0.08%          | 0.002%        |
| 11        | 3.541       | 3.508        | 3.576      | PV       | 397            | 8181         | 0.11%          | 0.003%        |
| 12        | 3.611       | 3.576        | 3.645      | PV       | 729            | 12034        | 0.16%          | 0.005%        |
| 13        | 3.666       | 3.645        | 3.721      | VV       | 321            | 10070        | 0.14%          | 0.004%        |
| 14        | 3.744       | 3.721        | 3.756      | VV       | 389            | 5135         | 0.07%          | 0.002%        |
| 15        | 3.785       | 3.756        | 3.820      | VV       | 615            | 14878        | 0.20%          | 0.006%        |
| 16        | 3.833       | 3.820        | 3.861      | VV       | 456            | 8648         | 0.12%          | 0.003%        |
| 17        | 3.878       | 3.861        | 3.888      | VV       | 311            | 3171         | 0.04%          | 0.001%        |
| 18        | 3.906       | 3.888        | 3.928      | VV       | 344            | 5488         | 0.07%          | 0.002%        |
| 19        | 3.952       | 3.928        | 3.971      | VV       | 287            | 4878         | 0.07%          | 0.002%        |
| 20        | 4.007       | 3.971        | 4.021      | VV       | 551140         | 4983877      | 67.16%         | 1.871%        |
| 21        | 4.035       | 4.021        | 4.221      | VV       | 589918         | 5793484      | 78.07%         | 2.175%        |
| 22        | 4.231       | 4.221        | 4.265      | VV       | 1498           | 34268        | 0.46%          | 0.013%        |
| 23        | 4.282       | 4.265        | 4.303      | VV       | 1394           | 25885        | 0.35%          | 0.010%        |
| 24        | 4.311       | 4.303        | 4.338      | VV       | 881            | 17105        | 0.23%          | 0.006%        |
| 25        | 4.344       | 4.338        | 4.361      | VV       | 807            | 10288        | 0.14%          | 0.004%        |
| 26        | 4.372       | 4.361        | 4.419      | VV       | 985            | 24882        | 0.34%          | 0.009%        |
| 27        | 4.446       | 4.419        | 4.475      | VV       | 667            | 19364        | 0.26%          | 0.007%        |
| 28        | 4.495       | 4.475        | 4.516      | VV       | 554            | 11834        | 0.16%          | 0.004%        |
| 29        | 4.526       | 4.516        | 4.533      | VV       | 485            | 4094         | 0.06%          | 0.002%        |
| 30        | 4.572       | 4.533        | 4.619      | VV       | 719            | 26898        | 0.36%          | 0.010%        |
| 31        | 4.628       | 4.619        | 4.661      | VV       | 554            | 11016        | 0.15%          | 0.004%        |
| 32        | 4.679       | 4.661        | 4.704      | VV       | 535            | 10447        | 0.14%          | 0.004%        |
| 33        | 4.722       | 4.704        | 4.748      | VV       | 298            | 7330         | 0.10%          | 0.003%        |
| 34        | 4.770       | 4.748        | 4.781      | VV       | 408            | 6674         | 0.09%          | 0.003%        |
| 35        | 4.789       | 4.781        | 4.829      | VV       | 534            | 8558         | 0.12%          | 0.003%        |
| 36        | 4.844       | 4.829        | 4.855      | VV       | 307            | 3639         | 0.05%          | 0.001%        |

|    |       |       |       |    | retention |         |        |        |  |
|----|-------|-------|-------|----|-----------|---------|--------|--------|--|
| 37 | 4.873 | 4.855 | 4.895 | VV | 418       | 6545    | 0.09%  | 0.002% |  |
| 38 | 4.911 | 4.895 | 4.940 | VV | 364       | 7871    |        |        |  |
| 39 | 4.951 | 4.940 | 4.959 | VV | 400       | 3342    |        |        |  |
| 40 | 4.966 | 4.959 | 5.004 | VV | 393       | 6778    |        |        |  |
| 41 | 5.032 | 5.004 | 5.089 | VV | 1470      | 31260   |        |        |  |
| 42 | 5.098 | 5.089 | 5.114 | VV | 345       | 3889    |        |        |  |
| 43 | 5.123 | 5.114 | 5.149 | VV | 296       | 4962    | 0.07%  | 0.002% |  |
| 44 | 5.195 | 5.149 | 5.204 | VV | 322       | 8399    | 0.11%  | 0.003% |  |
| 45 | 5.212 | 5.204 | 5.245 | VV | 351       | 6443    | 0.09%  | 0.002% |  |
| 46 | 5.258 | 5.245 | 5.329 | VV | 403       | 12350   | 0.17%  | 0.005% |  |
| 47 | 5.338 | 5.329 | 5.346 | VV | 236       | 1927    | 0.03%  | 0.001% |  |
| 48 | 5.354 | 5.346 | 5.422 | VV | 224       | 7115    | 0.10%  | 0.003% |  |
| 49 | 5.471 | 5.422 | 5.521 | PV | 23803     | 53351   | 0.72%  | 0.020% |  |
| 50 | 5.551 | 5.521 | 5.835 | VV | 518942    | 6146352 | 82.82% | 2.307% |  |
| 51 | 5.848 | 5.835 | 5.865 | VV | 1586      | 24385   | 0.33%  | 0.009% |  |
| 52 | 5.872 | 5.865 | 5.891 | VV | 1311      | 20269   | 0.27%  | 0.008% |  |
| 53 | 5.898 | 5.891 | 5.963 | VV | 1311      | 47914   | 0.65%  | 0.018% |  |
| 54 | 6.003 | 5.963 | 6.127 | VV | 559215    | 5843966 | 78.75% | 2.194% |  |
| 55 | 6.145 | 6.127 | 6.180 | VV | 1307      | 34554   | 0.47%  | 0.013% |  |
| 56 | 6.193 | 6.180 | 6.228 | VV | 864       | 21403   | 0.29%  | 0.008% |  |
| 57 | 6.238 | 6.228 | 6.256 | VV | 733       | 10500   | 0.14%  | 0.004% |  |
| 58 | 6.269 | 6.256 | 6.295 | VV | 704       | 13009   | 0.18%  | 0.005% |  |
| 59 | 6.308 | 6.295 | 6.336 | VV | 654       | 13205   | 0.18%  | 0.005% |  |
| 60 | 6.347 | 6.336 | 6.457 | VV | 610       | 27494   | 0.37%  | 0.010% |  |
| 61 | 6.530 | 6.457 | 6.563 | VV | 881       | 29550   | 0.40%  | 0.011% |  |
| 62 | 6.600 | 6.563 | 6.901 | VV | 519128    | 6273368 | 84.53% | 2.355% |  |
| 63 | 6.922 | 6.901 | 7.041 | VV | 1766      | 85016   | 1.15%  | 0.032% |  |
| 64 | 7.086 | 7.041 | 7.124 | VV | 911       | 37034   | 0.50%  | 0.014% |  |
| 65 | 7.136 | 7.124 | 7.171 | VV | 865       | 18919   | 0.25%  | 0.007% |  |
| 66 | 7.215 | 7.171 | 7.468 | VV | 527296    | 6054369 | 81.58% | 2.273% |  |
| 67 | 7.483 | 7.468 | 7.521 | VV | 1493      | 38036   | 0.51%  | 0.014% |  |
| 68 | 7.535 | 7.521 | 7.575 | VV | 1098      | 26037   | 0.35%  | 0.010% |  |
| 69 | 7.582 | 7.575 | 7.640 | VV | 738       | 21416   | 0.29%  | 0.008% |  |
| 70 | 7.652 | 7.640 | 7.662 | VV | 506       | 6526    | 0.09%  | 0.002% |  |
| 71 | 7.743 | 7.662 | 7.750 | VV | 632       | 28230   | 0.38%  | 0.011% |  |
| 72 | 7.788 | 7.750 | 7.837 | VV | 558192    | 6214648 | 83.74% | 2.333% |  |
| 73 | 7.865 | 7.837 | 8.045 | VV | 568899    | 6352321 | 85.60% | 2.385% |  |
| 74 | 8.067 | 8.045 | 8.135 | VV | 300052    | 3769381 | 50.79% | 1.415% |  |
| 75 | 8.161 | 8.135 | 8.494 | VV | 605436    | 7269783 | 97.96% | 2.729% |  |
| 76 | 8.516 | 8.494 | 8.555 | VV | 1112      | 36116   | 0.49%  | 0.014% |  |
| 77 | 8.565 | 8.555 | 8.580 | VV | 891       | 12403   | 0.17%  | 0.005% |  |
| 78 | 8.605 | 8.580 | 8.661 | VV | 1429      | 36820   | 0.50%  | 0.014% |  |
| 79 | 8.677 | 8.661 | 8.705 | VV | 462       | 9794    | 0.13%  | 0.004% |  |
| 80 | 8.720 | 8.705 | 8.741 | VV | 320       | 6724    | 0.09%  | 0.003% |  |
| 81 | 8.748 | 8.741 | 8.775 | VV | 369       | 4806    | 0.06%  | 0.002% |  |
| 82 | 8.816 | 8.775 | 8.851 | VV | 705       | 15845   | 0.21%  | 0.006% |  |
| 83 | 8.857 | 8.851 | 8.891 | VV | 284       | 3435    | 0.05%  | 0.001% |  |
| 84 | 8.899 | 8.891 | 8.906 | PV | 153       | 651     | 0.01%  | 0.000% |  |
| 85 | 8.942 | 8.906 | 9.139 | VV | 578345    | 6903104 | 93.02% | 2.592% |  |
| 86 | 9.156 | 9.139 | 9.172 | VV | 2412      | 38832   | 0.52%  | 0.015% |  |
| 87 | 9.199 | 9.172 | 9.255 | VV | 2406      | 78615   | 1.06%  | 0.030% |  |
| 88 | 9.270 | 9.255 | 9.284 | VV | 984       | 16178   | 0.22%  | 0.006% |  |
| 89 | 9.314 | 9.284 | 9.341 | VV | 1024      | 31721   | 0.43%  | 0.012% |  |

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TP-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 9.379  | 9.341  | 9.605  | VV | 592963 | 6820209 | 91.90% | 2.560% |
| 91  | 9.626  | 9.605  | 9.645  | VV | 549    | 9460    |        |        |
| 92  | 9.679  | 9.645  | 9.701  | VV | 883    | 17107   |        |        |
| 93  | 9.719  | 9.701  | 9.738  | VV | 666    | 11729   |        |        |
| 94  | 9.765  | 9.738  | 9.781  | VV | 671    | 12947   |        |        |
| 95  | 9.869  | 9.781  | 9.898  | VV | 1162   | 42546   |        |        |
| 96  | 9.903  | 9.898  | 9.941  | VV | 518    | 7192    | 0.10%  | 0.003% |
| 97  | 9.971  | 9.941  | 10.031 | PV | 2016   | 43776   | 0.59%  | 0.016% |
| 98  | 10.045 | 10.031 | 10.087 | VV | 632    | 15006   | 0.20%  | 0.006% |
| 99  | 10.112 | 10.087 | 10.123 | VV | 1700   | 23178   | 0.31%  | 0.009% |
| 100 | 10.143 | 10.123 | 10.288 | VV | 5223   | 206129  | 2.78%  | 0.077% |
| 101 | 10.333 | 10.288 | 10.385 | VV | 586191 | 6956817 | 93.74% | 2.612% |
| 102 | 10.409 | 10.385 | 10.541 | VV | 533782 | 6991950 | 94.21% | 2.625% |
| 103 | 10.554 | 10.541 | 10.598 | VV | 4766   | 126775  | 1.71%  | 0.048% |
| 104 | 10.617 | 10.598 | 10.638 | VV | 2768   | 59102   | 0.80%  | 0.022% |
| 105 | 10.663 | 10.638 | 10.694 | VV | 2093   | 61305   | 0.83%  | 0.023% |
| 106 | 10.705 | 10.694 | 10.731 | VV | 1514   | 32822   | 0.44%  | 0.012% |
| 107 | 10.748 | 10.731 | 10.775 | VV | 1928   | 42257   | 0.57%  | 0.016% |
| 108 | 10.814 | 10.775 | 10.871 | VV | 613696 | 7203277 | 97.06% | 2.704% |
| 109 | 10.892 | 10.871 | 10.925 | VV | 3152   | 68935   | 0.93%  | 0.026% |
| 110 | 10.961 | 10.925 | 10.986 | VV | 2544   | 60605   | 0.82%  | 0.023% |
| 111 | 11.001 | 10.986 | 11.018 | VV | 1103   | 17577   | 0.24%  | 0.007% |
| 112 | 11.034 | 11.018 | 11.055 | VV | 827    | 15004   | 0.20%  | 0.006% |
| 113 | 11.103 | 11.055 | 11.220 | VV | 426398 | 4996019 | 67.32% | 1.876% |
| 114 | 11.263 | 11.220 | 11.361 | VV | 1731   | 101095  | 1.36%  | 0.038% |
| 115 | 11.365 | 11.361 | 11.385 | VV | 952    | 11361   | 0.15%  | 0.004% |
| 116 | 11.415 | 11.385 | 11.441 | VV | 906    | 26118   | 0.35%  | 0.010% |
| 117 | 11.475 | 11.441 | 11.513 | VV | 1406   | 41700   | 0.56%  | 0.016% |
| 118 | 11.535 | 11.513 | 11.549 | VV | 3180   | 43210   | 0.58%  | 0.016% |
| 119 | 11.563 | 11.549 | 11.605 | VV | 2779   | 51007   | 0.69%  | 0.019% |
| 120 | 11.627 | 11.605 | 11.664 | VV | 724    | 20538   | 0.28%  | 0.008% |
| 121 | 11.688 | 11.664 | 11.715 | VV | 1107   | 23193   | 0.31%  | 0.009% |
| 122 | 11.746 | 11.715 | 11.787 | VV | 835    | 27905   | 0.38%  | 0.010% |
| 123 | 11.812 | 11.787 | 11.831 | VV | 941    | 17889   | 0.24%  | 0.007% |
| 124 | 11.844 | 11.831 | 11.868 | VV | 913    | 15245   | 0.21%  | 0.006% |
| 125 | 11.884 | 11.868 | 11.906 | VV | 880    | 16327   | 0.22%  | 0.006% |
| 126 | 11.941 | 11.906 | 11.996 | VV | 2351   | 67360   | 0.91%  | 0.025% |
| 127 | 12.005 | 11.996 | 12.024 | VV | 833    | 12174   | 0.16%  | 0.005% |
| 128 | 12.117 | 12.024 | 12.128 | VV | 578644 | 7301544 | 98.39% | 2.741% |
| 129 | 12.139 | 12.128 | 12.301 | VV | 541036 | 6592170 | 88.83% | 2.475% |
| 130 | 12.342 | 12.301 | 12.389 | VV | 4990   | 157423  | 2.12%  | 0.059% |
| 131 | 12.432 | 12.389 | 12.502 | VV | 547830 | 6922012 | 93.27% | 2.599% |
| 132 | 12.551 | 12.502 | 12.651 | VV | 320480 | 4205494 | 56.67% | 1.579% |
| 133 | 12.668 | 12.651 | 12.684 | VV | 2527   | 46627   | 0.63%  | 0.018% |
| 134 | 12.725 | 12.684 | 12.881 | VV | 558652 | 7072280 | 95.30% | 2.655% |
| 135 | 12.888 | 12.881 | 12.925 | VV | 1419   | 32787   | 0.44%  | 0.012% |
| 136 | 12.952 | 12.925 | 12.978 | VV | 1491   | 42215   | 0.57%  | 0.016% |
| 137 | 12.987 | 12.978 | 13.018 | VV | 1396   | 26935   | 0.36%  | 0.010% |
| 138 | 13.057 | 13.018 | 13.085 | VV | 1202   | 42748   | 0.58%  | 0.016% |
| 139 | 13.145 | 13.085 | 13.170 | VV | 2426   | 75770   | 1.02%  | 0.028% |
| 140 | 13.205 | 13.170 | 13.235 | VV | 1727   | 55556   | 0.75%  | 0.021% |
| 141 | 13.309 | 13.235 | 13.408 | VV | 525845 | 6876175 | 92.65% | 2.581% |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

| rteres |        |        |        |    |        |         |        |        |  |
|--------|--------|--------|--------|----|--------|---------|--------|--------|--|
| 142    | 13.417 | 13.408 | 13.435 | VV | 1025   | 14012   | 0.19%  | 0.005% |  |
| 143    | 13.458 | 13.435 | 13.508 | VV | 1047   | 35224   |        |        |  |
| 144    | 13.519 | 13.508 | 13.531 | VV | 894    | 10688   |        |        |  |
| 145    | 13.543 | 13.531 | 13.581 | VV | 816    | 20474   |        |        |  |
| 146    | 13.592 | 13.581 | 13.634 | VV | 727    | 19987   |        |        |  |
| 147    | 13.649 | 13.634 | 13.661 | VV | 838    | 11298   |        |        |  |
| 148    | 13.729 | 13.661 | 13.838 | VV | 8739   | 311997  | 4.20%  | 0.117% |  |
| 149    | 13.865 | 13.838 | 13.885 | VV | 1819   | 46550   | 0.63%  | 0.017% |  |
| 150    | 13.892 | 13.885 | 13.935 | VV | 1651   | 40159   | 0.54%  | 0.015% |  |
| 151    | 13.952 | 13.935 | 13.985 | VV | 1369   | 35650   | 0.48%  | 0.013% |  |
| 152    | 14.028 | 13.985 | 14.041 | VV | 1487   | 43405   | 0.58%  | 0.016% |  |
| 153    | 14.051 | 14.041 | 14.110 | VV | 1345   | 47780   | 0.64%  | 0.018% |  |
| 154    | 14.138 | 14.110 | 14.191 | VV | 2310   | 65974   | 0.89%  | 0.025% |  |
| 155    | 14.257 | 14.191 | 14.278 | VV | 1177   | 51497   | 0.69%  | 0.019% |  |
| 156    | 14.310 | 14.278 | 14.330 | VV | 492212 | 6221375 | 83.83% | 2.336% |  |
| 157    | 14.351 | 14.330 | 14.377 | VV | 444590 | 5902217 | 79.53% | 2.216% |  |
| 158    | 14.407 | 14.377 | 14.592 | VV | 521049 | 7367940 | 99.28% | 2.766% |  |
| 159    | 14.617 | 14.592 | 14.688 | VV | 2258   | 85554   | 1.15%  | 0.032% |  |
| 160    | 14.712 | 14.688 | 14.724 | VV | 1060   | 22108   | 0.30%  | 0.008% |  |
| 161    | 14.735 | 14.724 | 14.893 | VV | 163461 | 728182  | 9.81%  | 0.273% |  |
| 162    | 14.922 | 14.893 | 14.935 | VV | 1906   | 31319   | 0.42%  | 0.012% |  |
| 163    | 14.956 | 14.935 | 14.985 | VV | 3458   | 56486   | 0.76%  | 0.021% |  |
| 164    | 14.994 | 14.985 | 15.065 | VV | 670    | 15742   | 0.21%  | 0.006% |  |
| 165    | 15.073 | 15.065 | 15.085 | VV | 174    | 1883    | 0.03%  | 0.001% |  |
| 166    | 15.102 | 15.085 | 15.116 | VV | 295    | 3655    | 0.05%  | 0.001% |  |
| 167    | 15.180 | 15.116 | 15.204 | VV | 239    | 9459    | 0.13%  | 0.004% |  |
| 168    | 15.248 | 15.204 | 15.271 | VV | 537    | 15443   | 0.21%  | 0.006% |  |
| 169    | 15.309 | 15.271 | 15.365 | VV | 1166   | 38558   | 0.52%  | 0.014% |  |
| 170    | 15.425 | 15.365 | 15.472 | VV | 480630 | 6382832 | 86.01% | 2.396% |  |
| 171    | 15.481 | 15.472 | 15.535 | VV | 773    | 13198   | 0.18%  | 0.005% |  |
| 172    | 15.560 | 15.535 | 15.598 | VV | 1357   | 19934   | 0.27%  | 0.007% |  |
| 173    | 15.609 | 15.598 | 15.648 | PV | 193    | 2200    | 0.03%  | 0.001% |  |
| 174    | 15.689 | 15.648 | 15.768 | PV | 868    | 14848   | 0.20%  | 0.006% |  |
| 175    | 15.800 | 15.768 | 15.831 | VV | 5917   | 117649  | 1.59%  | 0.044% |  |
| 176    | 15.863 | 15.831 | 15.879 | VV | 444948 | 6237908 | 84.05% | 2.342% |  |
| 177    | 15.896 | 15.879 | 16.035 | VV | 479894 | 6650013 | 89.61% | 2.497% |  |
| 178    | 16.044 | 16.035 | 16.129 | VV | 1604   | 55913   | 0.75%  | 0.021% |  |
| 179    | 16.162 | 16.129 | 16.173 | VV | 679    | 14642   | 0.20%  | 0.005% |  |
| 180    | 16.197 | 16.173 | 16.211 | VV | 1281   | 18721   | 0.25%  | 0.007% |  |
| 181    | 16.240 | 16.211 | 16.327 | VV | 404916 | 5715994 | 77.02% | 2.146% |  |
| 182    | 16.368 | 16.327 | 16.541 | VV | 439036 | 6465256 | 87.12% | 2.427% |  |
| 183    | 16.563 | 16.541 | 16.572 | VV | 473    | 7641    | 0.10%  | 0.003% |  |
| 184    | 16.586 | 16.572 | 16.625 | VV | 695    | 10714   | 0.14%  | 0.004% |  |
| 185    | 16.657 | 16.625 | 16.668 | VV | 324    | 5812    | 0.08%  | 0.002% |  |
| 186    | 16.681 | 16.668 | 16.693 | VV | 216    | 2627    | 0.04%  | 0.001% |  |
| 187    | 16.741 | 16.693 | 16.781 | VV | 2034   | 49689   | 0.67%  | 0.019% |  |
| 188    | 16.812 | 16.781 | 16.844 | VV | 3452   | 57119   | 0.77%  | 0.021% |  |
| 189    | 16.854 | 16.844 | 16.885 | VV | 476    | 9222    | 0.12%  | 0.003% |  |
| 190    | 16.894 | 16.885 | 16.921 | VV | 322    | 3562    | 0.05%  | 0.001% |  |
| 191    | 16.938 | 16.921 | 16.997 | VV | 357    | 6091    | 0.08%  | 0.002% |  |
| 192    | 17.027 | 16.997 | 17.038 | VV | 262    | 4451    | 0.06%  | 0.002% |  |
| 193    | 17.046 | 17.038 | 17.053 | PV | 170    | 982     | 0.01%  | 0.000% |  |
| 194    | 17.092 | 17.053 | 17.101 | VV | 282    | 3447    | 0.05%  | 0.001% |  |

Instrument :

FID\_C

ClientSampleId :

TP-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

|     |        |        |        |     |        |         |         |        |
|-----|--------|--------|--------|-----|--------|---------|---------|--------|
| 195 | 17.144 | 17.101 | 17.168 | VV  | 664    | 16384   | 0.22%   | 0.006% |
| 196 | 17.255 | 17.168 | 17.315 | VV  | 419175 | 6096687 | 82.01%  | 2.480% |
| 197 | 17.337 | 17.315 | 17.365 | VV  | 2042   | 39149   | 0.06%   | 0.018% |
| 198 | 17.432 | 17.365 | 17.479 | VV  | 1253   | 58686   | 0.06%   | 0.041% |
| 199 | 17.531 | 17.479 | 17.558 | VV  | 1980   | 51059   | 0.06%   | 0.144% |
| 200 | 17.616 | 17.558 | 17.631 | VV  | 450029 | 6151700 | 82.01%  | 2.480% |
| 201 | 17.651 | 17.631 | 17.826 | VV  | 413087 | 6605893 | 89.01%  | 2.480% |
| 202 | 17.867 | 17.826 | 18.011 | VV  | 444154 | 6524865 | 87.92%  | 2.450% |
| 203 | 18.083 | 18.011 | 18.139 | VV  | 403814 | 6178361 | 83.25%  | 2.319% |
| 204 | 18.169 | 18.139 | 18.218 | VV  | 3750   | 132671  | 1.79%   | 0.050% |
| 205 | 18.231 | 18.218 | 18.261 | VV  | 2585   | 51876   | 0.70%   | 0.019% |
| 206 | 18.294 | 18.261 | 18.315 | VV  | 1949   | 58318   | 0.79%   | 0.022% |
| 207 | 18.331 | 18.315 | 18.355 | VV  | 2092   | 47202   | 0.64%   | 0.018% |
| 208 | 18.402 | 18.355 | 18.412 | VV  | 4639   | 108919  | 1.47%   | 0.041% |
| 209 | 18.439 | 18.412 | 18.527 | VV  | 8814   | 384850  | 5.19%   | 0.144% |
| 210 | 18.545 | 18.527 | 18.615 | VV  | 3069   | 145194  | 1.96%   | 0.055% |
| 211 | 18.655 | 18.615 | 18.704 | VV  | 4963   | 182194  | 2.46%   | 0.068% |
| 212 | 18.721 | 18.704 | 18.748 | VV  | 3170   | 78925   | 1.06%   | 0.030% |
| 213 | 18.759 | 18.748 | 18.799 | VV  | 2880   | 83719   | 1.13%   | 0.031% |
| 214 | 18.863 | 18.799 | 18.917 | VV  | 403461 | 6151674 | 82.89%  | 2.309% |
| 215 | 18.965 | 18.917 | 19.051 | VV  | 4375   | 309451  | 4.17%   | 0.116% |
| 216 | 19.139 | 19.051 | 19.185 | VV  | 11656  | 445764  | 6.01%   | 0.167% |
| 217 | 19.229 | 19.185 | 19.303 | VV  | 7659   | 404983  | 5.46%   | 0.152% |
| 218 | 19.377 | 19.303 | 19.405 | VV  | 5703   | 308680  | 4.16%   | 0.116% |
| 219 | 19.457 | 19.405 | 19.473 | VV  | 5890   | 225827  | 3.04%   | 0.085% |
| 220 | 19.506 | 19.473 | 19.530 | VV  | 5990   | 199866  | 2.69%   | 0.075% |
| 221 | 19.602 | 19.530 | 19.648 | VV  | 370542 | 6326667 | 85.25%  | 2.375% |
| 222 | 19.665 | 19.648 | 19.698 | VV  | 7358   | 214764  | 2.89%   | 0.081% |
| 223 | 19.730 | 19.698 | 19.778 | VV  | 10163  | 392824  | 5.29%   | 0.147% |
| 224 | 19.797 | 19.778 | 19.828 | VV  | 7467   | 218289  | 2.94%   | 0.082% |
| 225 | 19.873 | 19.828 | 19.914 | VV  | 7949   | 395808  | 5.33%   | 0.149% |
| 226 | 19.950 | 19.914 | 20.012 | VV  | 10209  | 514039  | 6.93%   | 0.193% |
| 227 | 20.083 | 20.012 | 20.092 | VV  | 9551   | 425962  | 5.74%   | 0.160% |
| 228 | 20.201 | 20.092 | 20.239 | VV  | 10385  | 878650  | 11.84%  | 0.330% |
| 229 | 20.300 | 20.239 | 20.365 | VV  | 384838 | 6626577 | 89.29%  | 2.488% |
| 230 | 20.371 | 20.365 | 20.394 | VV  | 11479  | 201132  | 2.71%   | 0.076% |
| 231 | 20.440 | 20.394 | 20.451 | VV  | 11731  | 397752  | 5.36%   | 0.149% |
| 232 | 20.458 | 20.451 | 20.507 | VV  | 11694  | 382349  | 5.15%   | 0.144% |
| 233 | 20.540 | 20.507 | 20.568 | VV  | 11546  | 417013  | 5.62%   | 0.157% |
| 234 | 20.583 | 20.568 | 20.595 | VV  | 11337  | 180924  | 2.44%   | 0.068% |
| 235 | 20.644 | 20.595 | 20.725 | VV  | 13251  | 914323  | 12.32%  | 0.343% |
| 236 | 20.734 | 20.725 | 20.745 | VV  | 11123  | 133389  | 1.80%   | 0.050% |
| 237 | 20.764 | 20.745 | 20.803 | VV  | 11049  | 379770  | 5.12%   | 0.143% |
| 238 | 20.822 | 20.803 | 20.828 | VV  | 11053  | 164695  | 2.22%   | 0.062% |
| 239 | 20.836 | 20.828 | 20.880 | VV  | 11141  | 339672  | 4.58%   | 0.128% |
| 240 | 21.044 | 20.880 | 21.101 | VBA | 310571 | 7421293 | 100.00% | 2.786% |

Sum of corrected areas: 266371145

Aliphatic EPH 032522.M Thu Apr 07 12:06:44 2022

Instrument :

FID\_C

ClientSampleId :

TP-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022