

Instrument :

FID\_E

ClientSampleId :

TP-8-EPH

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE10302

Data File : FE050903.D

Signal(s) : FID1B.ch

Acq On : 30 Oct 2024 16:28

Sample : P4598-10

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/31/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 100824.M

Title : GC Extractables

Signal : FID1B.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         | 2.562       | 2.524        | 2.651      | BV       | 1194           | 24272        | 0.35%          | 0.012%        |
| 2         | 2.680       | 2.651        | 2.771      | PV       | 1743           | 40435        | 0.58%          | 0.019%        |
| 3         | 2.783       | 2.771        | 2.841      | VV       | 371            | 8202         | 0.12%          | 0.004%        |
| 4         | 2.878       | 2.841        | 2.920      | VV       | 332            | 7058         | 0.10%          | 0.003%        |
| 5         | 2.943       | 2.920        | 2.981      | VV       | 684            | 9345         | 0.13%          | 0.005%        |
| 6         | 3.017       | 2.981        | 3.042      | PV       | 172            | 3967         | 0.06%          | 0.002%        |
| 7         | 3.062       | 3.042        | 3.149      | VV       | 730            | 14905        | 0.21%          | 0.007%        |
| 8         | 3.167       | 3.149        | 3.209      | VV       | 156            | 2843         | 0.04%          | 0.001%        |
| 9         | 3.242       | 3.209        | 3.326      | PV       | 853            | 19479        | 0.28%          | 0.009%        |
| 10        | 3.361       | 3.326        | 3.401      | PV       | 1134           | 19511        | 0.28%          | 0.009%        |
| 11        | 3.432       | 3.401        | 3.500      | VV       | 9959           | 106950       | 1.54%          | 0.052%        |
| 12        | 3.515       | 3.500        | 3.535      | VV       | 219            | 2686         | 0.04%          | 0.001%        |
| 13        | 3.553       | 3.535        | 3.598      | VV       | 143            | 1979         | 0.03%          | 0.001%        |
| 14        | 3.610       | 3.598        | 3.621      | PV       | 138            | 985          | 0.01%          | 0.000%        |
| 15        | 3.649       | 3.621        | 3.664      | VV       | 1295           | 21428        | 0.31%          | 0.010%        |
| 16        | 3.687       | 3.664        | 3.704      | VV       | 1491           | 30318        | 0.44%          | 0.015%        |
| 17        | 3.725       | 3.704        | 3.814      | VV       | 5866           | 96501        | 1.39%          | 0.047%        |
| 18        | 3.844       | 3.814        | 3.898      | VV       | 3573           | 64188        | 0.93%          | 0.031%        |
| 19        | 3.922       | 3.898        | 4.018      | VV       | 20665          | 230370       | 3.32%          | 0.111%        |
| 20        | 4.035       | 4.018        | 4.053      | VV       | 530            | 6810         | 0.10%          | 0.003%        |
| 21        | 4.071       | 4.053        | 4.114      | VV       | 280            | 5830         | 0.08%          | 0.003%        |
| 22        | 4.147       | 4.114        | 4.201      | VV       | 309            | 10746        | 0.15%          | 0.005%        |
| 23        | 4.228       | 4.201        | 4.256      | VV       | 1567           | 28107        | 0.41%          | 0.014%        |
| 24        | 4.269       | 4.256        | 4.333      | VV       | 761            | 17473        | 0.25%          | 0.008%        |
| 25        | 4.356       | 4.333        | 4.406      | VV       | 1730           | 25553        | 0.37%          | 0.012%        |
| 26        | 4.425       | 4.406        | 4.469      | VV       | 451            | 7950         | 0.11%          | 0.004%        |
| 27        | 4.494       | 4.469        | 4.524      | VV       | 848            | 9898         | 0.14%          | 0.005%        |
| 28        | 4.537       | 4.524        | 4.593      | VV       | 365            | 5842         | 0.08%          | 0.003%        |
| 29        | 4.615       | 4.593        | 4.632      | PV       | 346            | 4079         | 0.06%          | 0.002%        |
| 30        | 4.657       | 4.632        | 4.718      | VV       | 1132           | 23396        | 0.34%          | 0.011%        |
| 31        | 4.735       | 4.718        | 4.763      | VV       | 312            | 6107         | 0.09%          | 0.003%        |
| 32        | 4.777       | 4.763        | 4.874      | VV       | 278            | 10472        | 0.15%          | 0.005%        |
| 33        | 4.894       | 4.874        | 4.908      | VV       | 191            | 2695         | 0.04%          | 0.001%        |
| 34        | 4.929       | 4.908        | 4.976      | VV       | 230            | 7589         | 0.11%          | 0.004%        |
| 35        | 4.999       | 4.976        | 5.064      | VV       | 363            | 8004         | 0.12%          | 0.004%        |
| 36        | 5.078       | 5.064        | 5.095      | VV       | 206            | 2383         | 0.03%          | 0.001%        |

| Client Sample Field : TP-8-EPH |       |       |       |    |      |       | rteres                                                                 |        |
|--------------------------------|-------|-------|-------|----|------|-------|------------------------------------------------------------------------|--------|
| 37                             | 5.104 | 5.095 | 5.115 | PV | 85   | 828   | 0.01%                                                                  | 0.000% |
| 38                             | 5.172 | 5.115 | 5.189 | VV | 416  | 7789  | Manual Integration :<br><br>Reviewed By :Yogesh<br>Supervised By :Anil |        |
| 39                             | 5.201 | 5.189 | 5.217 | VV | 267  | 3360  |                                                                        |        |
| 40                             | 5.247 | 5.217 | 5.275 | VV | 356  | 7895  |                                                                        |        |
| 41                             | 5.289 | 5.275 | 5.304 | VV | 295  | 3744  |                                                                        |        |
| 42                             | 5.311 | 5.304 | 5.347 | VV | 231  | 3145  |                                                                        |        |
| 43                             | 5.371 | 5.347 | 5.382 | PV | 87   | 957   | 0.01%                                                                  | 0.000% |
| 44                             | 5.394 | 5.382 | 5.423 | VV | 86   | 1512  | 0.02%                                                                  | 0.001% |
| 45                             | 5.468 | 5.423 | 5.480 | VV | 254  | 5316  | 0.08%                                                                  | 0.003% |
| 46                             | 5.494 | 5.480 | 5.560 | VV | 347  | 9057  | 0.13%                                                                  | 0.004% |
| 47                             | 5.571 | 5.560 | 5.610 | VV | 132  | 2862  | 0.04%                                                                  | 0.001% |
| 48                             | 5.634 | 5.610 | 5.661 | PV | 1410 | 18961 | 0.27%                                                                  | 0.009% |
| 49                             | 5.672 | 5.661 | 5.713 | VV | 317  | 5063  | 0.07%                                                                  | 0.002% |
| 50                             | 5.754 | 5.713 | 5.772 | VV | 329  | 6909  | 0.10%                                                                  | 0.003% |
| 51                             | 5.783 | 5.772 | 5.793 | VV | 256  | 2859  | 0.04%                                                                  | 0.001% |
| 52                             | 5.811 | 5.793 | 5.851 | VV | 397  | 10576 | 0.15%                                                                  | 0.005% |
| 53                             | 5.863 | 5.851 | 5.880 | VV | 198  | 2571  | 0.04%                                                                  | 0.001% |
| 54                             | 5.894 | 5.880 | 5.911 | VV | 283  | 3767  | 0.05%                                                                  | 0.002% |
| 55                             | 5.932 | 5.911 | 5.973 | VV | 527  | 10965 | 0.16%                                                                  | 0.005% |
| 56                             | 5.998 | 5.973 | 6.054 | VV | 242  | 8268  | 0.12%                                                                  | 0.004% |
| 57                             | 6.060 | 6.054 | 6.078 | VV | 169  | 1438  | 0.02%                                                                  | 0.001% |
| 58                             | 6.108 | 6.078 | 6.141 | PV | 276  | 5051  | 0.07%                                                                  | 0.002% |
| 59                             | 6.162 | 6.141 | 6.188 | VV | 263  | 3589  | 0.05%                                                                  | 0.002% |
| 60                             | 6.226 | 6.188 | 6.286 | VV | 539  | 18165 | 0.26%                                                                  | 0.009% |
| 61                             | 6.307 | 6.286 | 6.334 | VV | 416  | 7107  | 0.10%                                                                  | 0.003% |
| 62                             | 6.373 | 6.334 | 6.411 | VV | 531  | 13814 | 0.20%                                                                  | 0.007% |
| 63                             | 6.432 | 6.411 | 6.469 | VV | 320  | 7384  | 0.11%                                                                  | 0.004% |
| 64                             | 6.484 | 6.469 | 6.510 | VV | 304  | 4700  | 0.07%                                                                  | 0.002% |
| 65                             | 6.551 | 6.510 | 6.643 | VV | 2657 | 45137 | 0.65%                                                                  | 0.022% |
| 66                             | 6.664 | 6.643 | 6.718 | VV | 1365 | 19668 | 0.28%                                                                  | 0.009% |
| 67                             | 6.748 | 6.718 | 6.771 | VV | 242  | 5153  | 0.07%                                                                  | 0.002% |
| 68                             | 6.784 | 6.771 | 6.794 | VV | 153  | 1848  | 0.03%                                                                  | 0.001% |
| 69                             | 6.815 | 6.794 | 6.834 | VV | 749  | 9001  | 0.13%                                                                  | 0.004% |
| 70                             | 6.847 | 6.834 | 6.874 | VV | 380  | 5825  | 0.08%                                                                  | 0.003% |
| 71                             | 6.884 | 6.874 | 6.898 | VV | 140  | 1636  | 0.02%                                                                  | 0.001% |
| 72                             | 6.925 | 6.898 | 6.935 | VV | 139  | 2726  | 0.04%                                                                  | 0.001% |
| 73                             | 6.952 | 6.935 | 6.973 | VV | 323  | 4114  | 0.06%                                                                  | 0.002% |
| 74                             | 6.987 | 6.973 | 7.013 | VV | 265  | 3794  | 0.05%                                                                  | 0.002% |
| 75                             | 7.025 | 7.013 | 7.038 | VV | 223  | 1677  | 0.02%                                                                  | 0.001% |
| 76                             | 7.074 | 7.038 | 7.111 | PV | 394  | 8497  | 0.12%                                                                  | 0.004% |
| 77                             | 7.119 | 7.111 | 7.136 | VV | 235  | 2044  | 0.03%                                                                  | 0.001% |
| 78                             | 7.194 | 7.136 | 7.214 | VV | 426  | 11656 | 0.17%                                                                  | 0.006% |
| 79                             | 7.235 | 7.214 | 7.271 | VV | 531  | 10099 | 0.15%                                                                  | 0.005% |
| 80                             | 7.284 | 7.271 | 7.298 | VV | 451  | 6071  | 0.09%                                                                  | 0.003% |
| 81                             | 7.341 | 7.298 | 7.360 | VV | 575  | 14882 | 0.21%                                                                  | 0.007% |
| 82                             | 7.383 | 7.360 | 7.425 | VV | 981  | 17422 | 0.25%                                                                  | 0.008% |
| 83                             | 7.454 | 7.425 | 7.472 | VV | 630  | 11358 | 0.16%                                                                  | 0.005% |
| 84                             | 7.482 | 7.472 | 7.495 | VV | 427  | 4877  | 0.07%                                                                  | 0.002% |
| 85                             | 7.506 | 7.495 | 7.531 | VV | 354  | 6295  | 0.09%                                                                  | 0.003% |
| 86                             | 7.551 | 7.531 | 7.574 | VV | 384  | 7519  | 0.11%                                                                  | 0.004% |
| 87                             | 7.610 | 7.574 | 7.638 | VV | 2173 | 32917 | 0.47%                                                                  | 0.016% |
| 88                             | 7.644 | 7.638 | 7.659 | VV | 340  | 3722  | 0.05%                                                                  | 0.002% |
| 89                             | 7.667 | 7.659 | 7.675 | VV | 255  | 2295  | 0.03%                                                                  | 0.001% |

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Supervised By :Ankita Jodhani 11/04/2024

|     |        |        |        |    |      |        |       |        |
|-----|--------|--------|--------|----|------|--------|-------|--------|
| 90  | 7.681  | 7.675  | 7.724  | VV | 267  | 4865   | 0.07% | 0.002% |
| 91  | 7.743  | 7.724  | 7.758  | VV | 187  | 2557   |       |        |
| 92  | 7.784  | 7.758  | 7.824  | VV | 632  | 9971   |       |        |
| 93  | 7.843  | 7.824  | 7.857  | VV | 236  | 2592   |       |        |
| 94  | 7.875  | 7.857  | 7.904  | PV | 357  | 5903   |       |        |
| 95  | 8.134  | 8.124  | 8.159  | VV | 1676 | 31012  |       |        |
| 96  | 8.181  | 8.159  | 8.201  | VV | 1544 | 31921  | 0.46% | 0.015% |
| 97  | 8.241  | 8.201  | 8.287  | VV | 1432 | 54261  | 0.78% | 0.026% |
| 98  | 8.308  | 8.287  | 8.328  | VV | 1564 | 25898  | 0.37% | 0.012% |
| 99  | 8.337  | 8.328  | 8.371  | VV | 898  | 20720  | 0.30% | 0.010% |
| 100 | 8.397  | 8.371  | 8.448  | VV | 2982 | 60341  | 0.87% | 0.029% |
| 101 | 8.489  | 8.448  | 8.524  | VV | 3932 | 70894  | 1.02% | 0.034% |
| 102 | 8.533  | 8.524  | 8.557  | VV | 784  | 11796  | 0.17% | 0.006% |
| 103 | 8.600  | 8.557  | 8.621  | VV | 676  | 19306  | 0.28% | 0.009% |
| 104 | 8.644  | 8.621  | 8.698  | VV | 789  | 23398  | 0.34% | 0.011% |
| 105 | 8.712  | 8.698  | 8.752  | VV | 581  | 12215  | 0.18% | 0.006% |
| 106 | 8.762  | 8.752  | 8.774  | VV | 170  | 2110   | 0.03% | 0.001% |
| 107 | 9.027  | 9.008  | 9.061  | VV | 3780 | 83999  | 1.21% | 0.040% |
| 108 | 9.079  | 9.061  | 9.122  | VV | 1884 | 54862  | 0.79% | 0.026% |
| 109 | 9.151  | 9.122  | 9.204  | VV | 1305 | 56155  | 0.81% | 0.027% |
| 110 | 9.230  | 9.204  | 9.287  | VV | 1876 | 63653  | 0.92% | 0.031% |
| 111 | 9.316  | 9.287  | 9.384  | VV | 5622 | 105857 | 1.53% | 0.051% |
| 112 | 9.398  | 9.384  | 9.431  | VV | 850  | 16836  | 0.24% | 0.008% |
| 113 | 9.442  | 9.431  | 9.490  | VV | 474  | 14390  | 0.21% | 0.007% |
| 114 | 9.516  | 9.490  | 9.533  | VV | 553  | 10526  | 0.15% | 0.005% |
| 115 | 9.550  | 9.533  | 9.571  | VV | 496  | 8176   | 0.12% | 0.004% |
| 116 | 9.611  | 9.571  | 9.639  | VV | 548  | 14317  | 0.21% | 0.007% |
| 117 | 9.650  | 9.639  | 9.661  | VV | 342  | 3861   | 0.06% | 0.002% |
| 118 | 9.692  | 9.661  | 9.724  | VV | 1260 | 30892  | 0.45% | 0.015% |
| 119 | 9.733  | 9.724  | 9.745  | VV | 657  | 7094   | 0.10% | 0.003% |
| 120 | 9.774  | 9.745  | 9.800  | VV | 1132 | 23874  | 0.34% | 0.012% |
| 121 | 9.820  | 9.800  | 9.838  | VV | 956  | 14023  | 0.20% | 0.007% |
| 122 | 9.875  | 9.838  | 9.903  | VV | 781  | 16046  | 0.23% | 0.008% |
| 123 | 9.933  | 9.903  | 9.951  | VV | 409  | 6340   | 0.09% | 0.003% |
| 124 | 9.991  | 9.951  | 10.004 | VV | 3489 | 50633  | 0.73% | 0.024% |
| 125 | 10.013 | 10.004 | 10.038 | VV | 3146 | 47316  | 0.68% | 0.023% |
| 126 | 10.045 | 10.038 | 10.074 | VV | 1662 | 28305  | 0.41% | 0.014% |
| 127 | 10.095 | 10.074 | 10.145 | VV | 6808 | 94684  | 1.37% | 0.046% |
| 128 | 10.160 | 10.145 | 10.188 | VV | 533  | 10836  | 0.16% | 0.005% |
| 129 | 10.203 | 10.188 | 10.237 | VV | 393  | 7538   | 0.11% | 0.004% |
| 130 | 10.274 | 10.237 | 10.304 | PV | 275  | 5314   | 0.08% | 0.003% |
| 131 | 10.324 | 10.304 | 10.354 | VV | 227  | 3814   | 0.05% | 0.002% |
| 132 | 10.369 | 10.354 | 10.391 | VV | 218  | 2516   | 0.04% | 0.001% |
| 133 | 10.439 | 10.391 | 10.456 | PV | 870  | 14067  | 0.20% | 0.007% |
| 134 | 10.481 | 10.456 | 10.511 | VV | 2637 | 41550  | 0.60% | 0.020% |
| 135 | 10.533 | 10.511 | 10.554 | VV | 752  | 13989  | 0.20% | 0.007% |
| 136 | 10.572 | 10.554 | 10.598 | VV | 973  | 16303  | 0.24% | 0.008% |
| 137 | 10.627 | 10.598 | 10.660 | VV | 1108 | 16426  | 0.24% | 0.008% |
| 138 | 10.757 | 10.660 | 10.783 | PV | 929  | 26503  | 0.38% | 0.013% |
| 139 | 10.833 | 10.783 | 10.871 | VV | 7192 | 100505 | 1.45% | 0.048% |
| 140 | 10.905 | 10.871 | 10.931 | VV | 3261 | 52108  | 0.75% | 0.025% |
| 141 | 10.941 | 10.931 | 10.994 | VV | 595  | 13161  | 0.19% | 0.006% |

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Supervised By :Ankita Jodhani 11/04/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rters  |         |        |        |
| 142 | 11.053 | 10.994 | 11.094 | VV | 464    | 15570   | 0.22%  | 0.008% |
| 143 | 11.147 | 11.094 | 11.194 | VV | 1209   | 48527   |        |        |
| 144 | 11.221 | 11.194 | 11.267 | VV | 1210   | 30606   |        |        |
| 145 | 11.287 | 11.267 | 11.328 | VV | 826    | 15741   |        |        |
| 146 | 11.339 | 11.328 | 11.381 | VV | 624    | 7932    |        |        |
| 147 | 11.468 | 11.381 | 11.491 | PV | 1755   | 30065   |        |        |
| 148 | 11.536 | 11.491 | 11.595 | VV | 7582   | 114356  | 1.65%  | 0.055% |
| 149 | 11.625 | 11.595 | 11.674 | VV | 3019   | 51662   | 0.74%  | 0.025% |
| 150 | 11.695 | 11.674 | 11.714 | VV | 342    | 5699    | 0.08%  | 0.003% |
| 151 | 11.732 | 11.714 | 11.754 | VV | 428    | 4905    | 0.07%  | 0.002% |
| 152 | 11.857 | 11.754 | 11.911 | PV | 398349 | 4436563 | 63.98% | 2.138% |
| 153 | 11.928 | 11.911 | 11.949 | VV | 1535   | 28788   | 0.42%  | 0.014% |
| 154 | 11.967 | 11.949 | 12.002 | VV | 1295   | 29790   | 0.43%  | 0.014% |
| 155 | 12.026 | 12.002 | 12.071 | VV | 1210   | 26526   | 0.38%  | 0.013% |
| 156 | 12.094 | 12.071 | 12.118 | VV | 471    | 7878    | 0.11%  | 0.004% |
| 157 | 12.141 | 12.118 | 12.160 | VV | 439    | 6884    | 0.10%  | 0.003% |
| 158 | 12.204 | 12.160 | 12.231 | VV | 6618   | 93481   | 1.35%  | 0.045% |
| 159 | 12.243 | 12.231 | 12.283 | VV | 461    | 9538    | 0.14%  | 0.005% |
| 160 | 12.316 | 12.283 | 12.374 | VV | 922    | 24783   | 0.36%  | 0.012% |
| 161 | 12.404 | 12.374 | 12.423 | PV | 393    | 6241    | 0.09%  | 0.003% |
| 162 | 12.462 | 12.423 | 12.558 | VV | 27812  | 408367  | 5.89%  | 0.197% |
| 163 | 12.586 | 12.558 | 12.601 | VV | 1088   | 24245   | 0.35%  | 0.012% |
| 164 | 12.615 | 12.601 | 12.641 | VV | 1045   | 18440   | 0.27%  | 0.009% |
| 165 | 12.664 | 12.641 | 12.688 | VV | 772    | 14455   | 0.21%  | 0.007% |
| 166 | 12.695 | 12.688 | 12.731 | VV | 400    | 7659    | 0.11%  | 0.004% |
| 167 | 12.780 | 12.731 | 12.798 | VV | 1076   | 23951   | 0.35%  | 0.012% |
| 168 | 12.843 | 12.798 | 12.887 | VV | 6378   | 102886  | 1.48%  | 0.050% |
| 169 | 12.937 | 12.887 | 12.984 | VV | 1489   | 58469   | 0.84%  | 0.028% |
| 170 | 12.988 | 12.984 | 13.017 | VV | 435    | 4397    | 0.06%  | 0.002% |
| 171 | 13.045 | 13.017 | 13.064 | PV | 224    | 3009    | 0.04%  | 0.001% |
| 172 | 13.102 | 13.064 | 13.124 | PV | 757    | 15639   | 0.23%  | 0.008% |
| 173 | 13.135 | 13.124 | 13.152 | VV | 592    | 6959    | 0.10%  | 0.003% |
| 174 | 13.165 | 13.152 | 13.184 | VV | 256    | 3399    | 0.05%  | 0.002% |
| 175 | 13.234 | 13.184 | 13.256 | VV | 2267   | 42056   | 0.61%  | 0.020% |
| 176 | 13.291 | 13.256 | 13.384 | VV | 296115 | 3507693 | 50.58% | 1.691% |
| 177 | 13.394 | 13.384 | 13.418 | VV | 1118   | 17823   | 0.26%  | 0.009% |
| 178 | 13.454 | 13.418 | 13.478 | VV | 5242   | 75000   | 1.08%  | 0.036% |
| 179 | 13.513 | 13.478 | 13.594 | VV | 1597   | 77712   | 1.12%  | 0.037% |
| 180 | 13.608 | 13.594 | 13.632 | VV | 740    | 12043   | 0.17%  | 0.006% |
| 181 | 13.640 | 13.632 | 13.652 | VV | 293    | 2426    | 0.03%  | 0.001% |
| 182 | 13.692 | 13.652 | 13.784 | PV | 4134   | 103677  | 1.50%  | 0.050% |
| 183 | 13.798 | 13.784 | 13.808 | VV | 572    | 5581    | 0.08%  | 0.003% |
| 184 | 13.844 | 13.808 | 13.853 | VV | 717    | 15584   | 0.22%  | 0.008% |
| 185 | 13.875 | 13.853 | 13.913 | VV | 722    | 18064   | 0.26%  | 0.009% |
| 186 | 13.929 | 13.913 | 13.938 | VV | 326    | 3318    | 0.05%  | 0.002% |
| 187 | 13.990 | 13.938 | 14.014 | VV | 1268   | 30524   | 0.44%  | 0.015% |
| 188 | 14.039 | 14.014 | 14.078 | VV | 6413   | 91763   | 1.32%  | 0.044% |
| 189 | 14.090 | 14.078 | 14.125 | VV | 986    | 15730   | 0.23%  | 0.008% |
| 190 | 14.160 | 14.125 | 14.182 | VV | 693    | 12956   | 0.19%  | 0.006% |
| 191 | 14.193 | 14.182 | 14.212 | VV | 366    | 4781    | 0.07%  | 0.002% |
| 192 | 14.261 | 14.212 | 14.297 | PV | 823    | 20359   | 0.29%  | 0.010% |
| 193 | 14.309 | 14.297 | 14.321 | VV | 414    | 4530    | 0.07%  | 0.002% |
| 194 | 14.347 | 14.321 | 14.374 | VV | 463    | 8548    | 0.12%  | 0.004% |

Instrument :

FID\_E

ClientSampleId :

TP-8-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024  
Supervised By :Ankita Jodhani 11/04/2024

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 195 | 14.449 | 14.374 | 14.500 | PV | 1411  | 56312   | 0.81%  | 0.027% |
| 196 | 14.547 | 14.500 | 14.576 | VV | 2624  | 43179   |        |        |
| 197 | 14.601 | 14.576 | 14.627 | VV | 3834  | 50637   |        |        |
| 198 | 14.662 | 14.627 | 14.701 | VV | 1713  | 46422   |        |        |
| 199 | 14.722 | 14.701 | 14.738 | VV | 785   | 15075   |        |        |
| 200 | 14.757 | 14.738 | 14.774 | VV | 497   | 9102    |        |        |
| 201 | 14.855 | 14.774 | 14.881 | VV | 1337  | 39447   | 0.57%  | 0.019% |
| 202 | 14.914 | 14.881 | 14.930 | VV | 668   | 14490   | 0.21%  | 0.007% |
| 203 | 14.952 | 14.930 | 14.964 | PV | 719   | 8044    | 0.12%  | 0.004% |
| 204 | 15.000 | 14.964 | 15.024 | VV | 949   | 23847   | 0.34%  | 0.011% |
| 205 | 15.034 | 15.024 | 15.048 | VV | 632   | 8808    | 0.13%  | 0.004% |
| 206 | 15.077 | 15.048 | 15.088 | VV | 1211  | 21326   | 0.31%  | 0.010% |
| 207 | 15.102 | 15.088 | 15.117 | VV | 1050  | 14961   | 0.22%  | 0.007% |
| 208 | 15.142 | 15.117 | 15.170 | VV | 4657  | 73384   | 1.06%  | 0.035% |
| 209 | 15.189 | 15.170 | 15.211 | VV | 2326  | 36679   | 0.53%  | 0.018% |
| 210 | 15.239 | 15.211 | 15.256 | VV | 1711  | 33291   | 0.48%  | 0.016% |
| 211 | 15.275 | 15.256 | 15.303 | VV | 1514  | 29209   | 0.42%  | 0.014% |
| 212 | 15.338 | 15.303 | 15.358 | VV | 1603  | 34927   | 0.50%  | 0.017% |
| 213 | 15.390 | 15.358 | 15.399 | VV | 1101  | 20023   | 0.29%  | 0.010% |
| 214 | 15.437 | 15.399 | 15.451 | VV | 1543  | 35780   | 0.52%  | 0.017% |
| 215 | 15.459 | 15.451 | 15.494 | VV | 1600  | 34389   | 0.50%  | 0.017% |
| 216 | 15.527 | 15.494 | 15.564 | VV | 12925 | 250623  | 3.61%  | 0.121% |
| 217 | 15.570 | 15.564 | 15.625 | VV | 3625  | 96901   | 1.40%  | 0.047% |
| 218 | 15.661 | 15.625 | 15.708 | VV | 5441  | 167124  | 2.41%  | 0.081% |
| 219 | 15.730 | 15.708 | 15.761 | VV | 6856  | 139341  | 2.01%  | 0.067% |
| 220 | 15.794 | 15.761 | 15.818 | VV | 4492  | 114849  | 1.66%  | 0.055% |
| 221 | 15.856 | 15.818 | 15.864 | VV | 3028  | 77428   | 1.12%  | 0.037% |
| 222 | 15.880 | 15.864 | 15.896 | VV | 3623  | 60773   | 0.88%  | 0.029% |
| 223 | 15.922 | 15.896 | 15.952 | VV | 4125  | 119927  | 1.73%  | 0.058% |
| 224 | 15.976 | 15.952 | 15.998 | VV | 4627  | 112337  | 1.62%  | 0.054% |
| 225 | 16.072 | 15.998 | 16.090 | VV | 5428  | 244717  | 3.53%  | 0.118% |
| 226 | 16.162 | 16.090 | 16.188 | VV | 9068  | 362766  | 5.23%  | 0.175% |
| 227 | 16.228 | 16.188 | 16.258 | VV | 6433  | 253653  | 3.66%  | 0.122% |
| 228 | 16.290 | 16.258 | 16.324 | VV | 6318  | 233878  | 3.37%  | 0.113% |
| 229 | 16.359 | 16.324 | 16.399 | VV | 8462  | 327798  | 4.73%  | 0.158% |
| 230 | 16.451 | 16.399 | 16.474 | VV | 9421  | 359245  | 5.18%  | 0.173% |
| 231 | 16.492 | 16.474 | 16.504 | VV | 9007  | 162558  | 2.34%  | 0.078% |
| 232 | 16.511 | 16.504 | 16.525 | VV | 8909  | 107417  | 1.55%  | 0.052% |
| 233 | 16.568 | 16.525 | 16.580 | VV | 9924  | 314783  | 4.54%  | 0.152% |
| 234 | 16.648 | 16.580 | 16.665 | VV | 13756 | 558907  | 8.06%  | 0.269% |
| 235 | 16.677 | 16.665 | 16.701 | VV | 11545 | 241537  | 3.48%  | 0.116% |
| 236 | 16.730 | 16.701 | 16.749 | VV | 14596 | 381440  | 5.50%  | 0.184% |
| 237 | 16.785 | 16.749 | 16.826 | VV | 16792 | 689667  | 9.95%  | 0.332% |
| 238 | 16.852 | 16.826 | 16.888 | VV | 16703 | 552858  | 7.97%  | 0.266% |
| 239 | 16.909 | 16.888 | 16.935 | VV | 15146 | 416896  | 6.01%  | 0.201% |
| 240 | 16.952 | 16.935 | 16.977 | VV | 15968 | 389097  | 5.61%  | 0.188% |
| 241 | 17.000 | 16.977 | 17.012 | VV | 16785 | 343193  | 4.95%  | 0.165% |
| 242 | 17.024 | 17.012 | 17.038 | VV | 16639 | 248028  | 3.58%  | 0.120% |
| 243 | 17.113 | 17.038 | 17.140 | VV | 24063 | 1205021 | 17.38% | 0.581% |
| 244 | 17.159 | 17.140 | 17.184 | VV | 28695 | 640576  | 9.24%  | 0.309% |
| 245 | 17.197 | 17.184 | 17.228 | VV | 20511 | 506209  | 7.30%  | 0.244% |
| 246 | 17.240 | 17.228 | 17.253 | VV | 19757 | 287115  | 4.14%  | 0.138% |

Instrument :

FID\_E

ClientSampleId :

TP-8-EPH

0.81% 0.027%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024

Supervised By :Ankita Jodhani 11/04/2024

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
|     |        |        |        |    |       |         |        |        |
|     |        |        |        |    | rters |         |        |        |
| 247 | 17.288 | 17.253 | 17.304 | VV | 21853 | 644385  | 9.29%  | 0.311% |
| 248 | 17.321 | 17.304 | 17.330 | VV | 22347 | 335126  | 4.44%  | 0.144% |
| 249 | 17.349 | 17.330 | 17.381 | VV | 24773 | 709746  | 10.44% | 0.344% |
| 250 | 17.430 | 17.381 | 17.471 | VV | 26440 | 1314022 | 18.94% | 0.644% |
|     |        |        |        |    |       |         |        |        |
| 251 | 17.495 | 17.471 | 17.508 | VV | 28649 | 599679  | 8.33%  | 0.278% |
| 252 | 17.522 | 17.508 | 17.533 | VV | 28853 | 405758  | 5.55%  | 0.189% |
| 253 | 17.558 | 17.533 | 17.578 | VV | 29702 | 767913  | 11.07% | 0.370% |
| 254 | 17.593 | 17.578 | 17.613 | VV | 28327 | 577782  | 8.33%  | 0.278% |
| 255 | 17.669 | 17.613 | 17.696 | VV | 31861 | 1437099 | 20.72% | 0.693% |
|     |        |        |        |    |       |         |        |        |
| 256 | 17.736 | 17.696 | 17.774 | VV | 30298 | 1346033 | 19.41% | 0.649% |
| 257 | 17.798 | 17.774 | 17.816 | VV | 28533 | 702779  | 10.13% | 0.339% |
| 258 | 17.844 | 17.816 | 17.867 | VV | 30142 | 890608  | 12.84% | 0.429% |
| 259 | 17.897 | 17.867 | 17.915 | VV | 33323 | 915019  | 13.19% | 0.441% |
| 260 | 17.939 | 17.915 | 17.947 | VV | 33911 | 629612  | 9.08%  | 0.303% |
|     |        |        |        |    |       |         |        |        |
| 261 | 17.965 | 17.947 | 17.974 | VV | 36872 | 564025  | 8.13%  | 0.272% |
| 262 | 17.997 | 17.974 | 18.020 | VV | 41451 | 1060182 | 15.29% | 0.511% |
| 263 | 18.041 | 18.020 | 18.071 | VV | 36733 | 1054947 | 15.21% | 0.508% |
| 264 | 18.137 | 18.071 | 18.217 | VV | 50048 | 3408546 | 49.15% | 1.643% |
| 265 | 18.283 | 18.217 | 18.293 | VV | 38445 | 1666688 | 24.03% | 0.803% |
|     |        |        |        |    |       |         |        |        |
| 266 | 18.368 | 18.293 | 18.397 | VV | 44033 | 2585591 | 37.28% | 1.246% |
| 267 | 18.421 | 18.397 | 18.444 | VV | 43601 | 1176425 | 16.96% | 0.567% |
| 268 | 18.506 | 18.444 | 18.558 | VV | 55889 | 3168751 | 45.69% | 1.527% |
| 269 | 18.593 | 18.558 | 18.604 | VV | 43636 | 1182591 | 17.05% | 0.570% |
| 270 | 18.658 | 18.604 | 18.681 | VV | 46410 | 2067288 | 29.81% | 0.996% |
|     |        |        |        |    |       |         |        |        |
| 271 | 18.727 | 18.681 | 18.767 | VV | 47074 | 2332750 | 33.64% | 1.124% |
| 272 | 18.827 | 18.767 | 18.862 | VV | 57274 | 2838749 | 40.94% | 1.368% |
| 273 | 18.885 | 18.862 | 18.901 | VV | 49281 | 1143104 | 16.48% | 0.551% |
| 274 | 18.929 | 18.901 | 18.951 | VV | 60390 | 1626429 | 23.45% | 0.784% |
| 275 | 18.976 | 18.951 | 19.037 | VV | 59112 | 2753532 | 39.71% | 1.327% |
|     |        |        |        |    |       |         |        |        |
| 276 | 19.045 | 19.037 | 19.057 | VV | 52358 | 632667  | 9.12%  | 0.305% |
| 277 | 19.105 | 19.057 | 19.126 | VV | 56417 | 2219640 | 32.01% | 1.070% |
| 278 | 19.148 | 19.126 | 19.168 | VV | 56179 | 1377538 | 19.86% | 0.664% |
| 279 | 19.230 | 19.168 | 19.241 | VV | 60998 | 2572830 | 37.10% | 1.240% |
| 280 | 19.261 | 19.241 | 19.293 | VV | 63313 | 1858163 | 26.80% | 0.896% |
|     |        |        |        |    |       |         |        |        |
| 281 | 19.326 | 19.293 | 19.354 | VV | 62649 | 2178216 | 31.41% | 1.050% |
| 282 | 19.416 | 19.354 | 19.430 | VV | 60509 | 2681560 | 38.67% | 1.292% |
| 283 | 19.443 | 19.430 | 19.458 | VV | 61001 | 998892  | 14.40% | 0.481% |
| 284 | 19.540 | 19.458 | 19.554 | VV | 62503 | 3513349 | 50.66% | 1.693% |
| 285 | 19.615 | 19.554 | 19.626 | VV | 71134 | 2841285 | 40.97% | 1.369% |
|     |        |        |        |    |       |         |        |        |
| 286 | 19.639 | 19.626 | 19.684 | VV | 71041 | 2369313 | 34.17% | 1.142% |
| 287 | 19.729 | 19.684 | 19.756 | VV | 70594 | 2875540 | 41.47% | 1.386% |
| 288 | 19.771 | 19.756 | 19.781 | VV | 68321 | 1021002 | 14.72% | 0.492% |
| 289 | 19.897 | 19.781 | 19.928 | VV | 74247 | 6273950 | 90.47% | 3.024% |
| 290 | 19.987 | 19.928 | 20.009 | VV | 79060 | 3720422 | 53.65% | 1.793% |
|     |        |        |        |    |       |         |        |        |
| 291 | 20.032 | 20.009 | 20.061 | VV | 79558 | 2404256 | 34.67% | 1.159% |
| 292 | 20.068 | 20.061 | 20.076 | VV | 77476 | 687651  | 9.92%  | 0.331% |
| 293 | 20.145 | 20.076 | 20.163 | VV | 82225 | 4158358 | 59.96% | 2.004% |
| 294 | 20.177 | 20.163 | 20.188 | VV | 80446 | 1151734 | 16.61% | 0.555% |
| 295 | 20.199 | 20.188 | 20.211 | VV | 80550 | 1131813 | 16.32% | 0.546% |
|     |        |        |        |    |       |         |        |        |
| 296 | 20.255 | 20.211 | 20.294 | VV | 86681 | 4201023 | 60.58% | 2.025% |
| 297 | 20.309 | 20.294 | 20.321 | VV | 86570 | 1405950 | 20.27% | 0.678% |
| 298 | 20.359 | 20.321 | 20.372 | VV | 91890 | 2689159 | 38.78% | 1.296% |
| 299 | 20.386 | 20.372 | 20.398 | VV | 90821 | 1413399 | 20.38% | 0.681% |

Instrument :

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TP-8-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024  
Supervised By :Ankita Jodhani 11/04/2024

|                         |        |        |        |     |        |         |                                                       |        |
|-------------------------|--------|--------|--------|-----|--------|---------|-------------------------------------------------------|--------|
|                         |        |        |        |     |        |         | Instrument :<br>FID_E<br>ClientSampleId :<br>TP-8-EPH |        |
| 300                     | 20.425 | 20.398 | 20.480 | VV  | 93755  | 4493387 | 64.80%                                                | 2.166% |
| 301                     | 20.560 | 20.480 | 20.571 | VV  | 95990  | 5050183 | Manual IntegrationsAPPROVED                           |        |
| 302                     | 20.610 | 20.571 | 20.620 | VV  | 98400  | 2807317 |                                                       |        |
| 303                     | 20.659 | 20.620 | 20.673 | VV  | 98607  | 3075011 |                                                       |        |
| 304                     | 20.711 | 20.673 | 20.738 | VV  | 102011 | 3850809 |                                                       |        |
| 305                     | 20.748 | 20.738 | 20.771 | VV  | 98892  | 1977823 |                                                       |        |
| 306                     | 20.825 | 20.771 | 20.874 | VV  | 100695 | 6076040 | 87.62%                                                | 2.929% |
| 307                     | 20.883 | 20.874 | 20.894 | VV  | 98248  | 1172566 | 16.91%                                                | 0.565% |
| 308                     | 20.914 | 20.894 | 20.925 | VV  | 98003  | 1802663 | 25.99%                                                | 0.869% |
| 309                     | 20.934 | 20.925 | 20.981 | VV  | 97532  | 3189703 | 46.00%                                                | 1.537% |
| 310                     | 20.993 | 20.981 | 21.014 | VV  | 92812  | 1816704 | 26.20%                                                | 0.876% |
| 311                     | 21.088 | 21.014 | 21.139 | VV  | 94978  | 6934679 | 100.00%                                               | 3.342% |
| 312                     | 21.147 | 21.139 | 21.164 | VV  | 92740  | 1388570 | 20.02%                                                | 0.669% |
| 313                     | 21.176 | 21.164 | 21.224 | VV  | 91255  | 3244912 | 46.79%                                                | 1.564% |
| 314                     | 21.237 | 21.224 | 21.341 | VV  | 90720  | 6123356 | 88.30%                                                | 2.951% |
| 315                     | 21.350 | 21.341 | 21.375 | VV  | 85739  | 1741876 | 25.12%                                                | 0.840% |
| 316                     | 21.387 | 21.375 | 21.421 | VV  | 85905  | 2344485 | 33.81%                                                | 1.130% |
| 317                     | 21.436 | 21.421 | 21.448 | VV  | 85072  | 1350278 | 19.47%                                                | 0.651% |
| 318                     | 21.457 | 21.448 | 21.475 | VV  | 85220  | 1393510 | 20.09%                                                | 0.672% |
| 319                     | 21.491 | 21.475 | 21.544 | VV  | 85274  | 3416059 | 49.26%                                                | 1.646% |
| 320                     | 21.556 | 21.544 | 21.618 | VV  | 80855  | 3498375 | 50.45%                                                | 1.686% |
| 321                     | 21.637 | 21.618 | 21.664 | VV  | 78746  | 2166631 | 31.24%                                                | 1.044% |
| 322                     | 21.688 | 21.664 | 21.714 | VV  | 76590  | 2286895 | 32.98%                                                | 1.102% |
| 323                     | 21.753 | 21.714 | 21.792 | VV  | 76709  | 3538405 | 51.02%                                                | 1.705% |
| 324                     | 21.804 | 21.792 | 21.880 | VV  | 76106  | 3901294 | 56.26%                                                | 1.880% |
| 325                     | 21.889 | 21.880 | 21.927 | VV  | 72387  | 2049534 | 29.55%                                                | 0.988% |
| 326                     | 21.957 | 21.927 | 21.995 | VV  | 72633  | 2884871 | 41.60%                                                | 1.390% |
| 327                     | 22.005 | 21.995 | 22.018 | VV  | 68837  | 919915  | 13.27%                                                | 0.443% |
| 328                     | 22.040 | 22.018 | 22.069 | VV  | 68943  | 2089307 | 30.13%                                                | 1.007% |
| 329                     | 22.079 | 22.069 | 22.101 | VBA | 69271  | 1460673 | 21.06%                                                | 0.704% |
| Sum of corrected areas: |        |        |        |     |        |         | 207474753                                             |        |

Aliphatic EPH 100824.M Thu Oct 31 05:42:21 2024