

Instrument :

FID\_E

ClientSampleId :

OK-02-11142024DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE11182

Data File : FE051331.D

Signal(s) : FID1B.ch

Acq On : 19 Nov 2024 02:23

Sample : P4851-01DL 5X

Misc :

ALS Vial : 29 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/19/2024

Supervised By :Ankita Jodhani 11/19/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110724.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         | 3.235       | 3.214        | 3.304      | PH       | 329            | 9709         | 0.29%          | 0.017%        |
| 2         | 3.358       | 3.304        | 3.394      | PV       | 148            | 5538         | 0.16%          | 0.010%        |
| 3         | 3.430       | 3.394        | 3.471      | VV       | 1857           | 25445        | 0.75%          | 0.045%        |
| 4         | 3.477       | 3.471        | 3.508      | VV       | 159            | 2257         | 0.07%          | 0.004%        |
| 5         | 3.542       | 3.508        | 3.606      | VV       | 172            | 5466         | 0.16%          | 0.010%        |
| 6         | 3.625       | 3.606        | 3.648      | PV       | 113            | 1768         | 0.05%          | 0.003%        |
| 7         | 3.655       | 3.648        | 3.663      | VV       | 96             | 664          | 0.02%          | 0.001%        |
| 8         | 3.683       | 3.663        | 3.708      | VV       | 273            | 4186         | 0.12%          | 0.007%        |
| 9         | 3.726       | 3.708        | 3.809      | VV       | 1145           | 21150        | 0.62%          | 0.038%        |
| 10        | 3.847       | 3.809        | 3.894      | VV       | 504            | 11343        | 0.33%          | 0.020%        |
| 11        | 3.920       | 3.894        | 3.994      | VV       | 3094           | 41736        | 1.23%          | 0.074%        |
| 12        | 4.001       | 3.994        | 4.009      | VV       | 103            | 760          | 0.02%          | 0.001%        |
| 13        | 4.025       | 4.009        | 4.045      | VV       | 135            | 2441         | 0.07%          | 0.004%        |
| 14        | 4.057       | 4.045        | 4.121      | VV       | 206            | 5044         | 0.15%          | 0.009%        |
| 15        | 4.134       | 4.121        | 4.203      | VV       | 163            | 2826         | 0.08%          | 0.005%        |
| 16        | 4.230       | 4.203        | 4.258      | PV       | 173            | 3293         | 0.10%          | 0.006%        |
| 17        | 4.274       | 4.258        | 4.285      | VV       | 165            | 2059         | 0.06%          | 0.004%        |
| 18        | 4.294       | 4.285        | 4.346      | VV       | 155            | 3503         | 0.10%          | 0.006%        |
| 19        | 4.374       | 4.346        | 4.391      | VV       | 207            | 2809         | 0.08%          | 0.005%        |
| 20        | 4.421       | 4.391        | 4.468      | VV       | 194            | 4760         | 0.14%          | 0.008%        |
| 21        | 4.489       | 4.468        | 4.528      | VV       | 413            | 7053         | 0.21%          | 0.013%        |
| 22        | 4.550       | 4.528        | 4.596      | VV       | 203            | 4242         | 0.13%          | 0.008%        |
| 23        | 4.607       | 4.596        | 4.643      | VV       | 189            | 2750         | 0.08%          | 0.005%        |
| 24        | 4.663       | 4.643        | 4.684      | VV       | 178            | 2662         | 0.08%          | 0.005%        |
| 25        | 4.715       | 4.684        | 4.751      | VV       | 166            | 4463         | 0.13%          | 0.008%        |
| 26        | 4.766       | 4.751        | 4.782      | PV       | 245            | 3159         | 0.09%          | 0.006%        |
| 27        | 4.790       | 4.782        | 4.807      | VV       | 207            | 2399         | 0.07%          | 0.004%        |
| 28        | 4.830       | 4.807        | 4.870      | VV       | 225            | 4706         | 0.14%          | 0.008%        |
| 29        | 4.886       | 4.870        | 4.895      | VV       | 184            | 1832         | 0.05%          | 0.003%        |
| 30        | 4.906       | 4.895        | 4.911      | VV       | 136            | 1310         | 0.04%          | 0.002%        |
| 31        | 4.926       | 4.911        | 4.961      | VV       | 167            | 4421         | 0.13%          | 0.008%        |
| 32        | 4.992       | 4.961        | 5.050      | VV       | 322            | 6998         | 0.21%          | 0.012%        |
| 33        | 5.059       | 5.050        | 5.068      | VV       | 102            | 879          | 0.03%          | 0.002%        |
| 34        | 5.097       | 5.068        | 5.132      | VV       | 157            | 3327         | 0.10%          | 0.006%        |
| 35        | 5.138       | 5.132        | 5.151      | VV       | 82             | 759          | 0.02%          | 0.001%        |
| 36        | 5.165       | 5.151        | 5.177      | VV       | 144            | 1735         | 0.05%          | 0.003%        |

|    |       |       |       |    |       |       |       |        |
|----|-------|-------|-------|----|-------|-------|-------|--------|
|    |       |       |       |    | rters |       |       |        |
| 37 | 5.192 | 5.177 | 5.224 | VV | 175   | 3202  | 0.09% | 0.006% |
| 38 | 5.237 | 5.224 | 5.249 | VV | 249   | 2241  |       |        |
| 39 | 5.258 | 5.249 | 5.275 | VV | 173   | 1891  |       |        |
| 40 | 5.291 | 5.275 | 5.376 | VV | 164   | 4658  |       |        |
| 41 | 5.402 | 5.376 | 5.448 | VV | 167   | 3525  |       |        |
| 42 | 5.500 | 5.448 | 5.541 | VV | 252   | 6967  |       |        |
| 43 | 5.551 | 5.541 | 5.603 | VV | 134   | 3028  | 0.09% | 0.005% |
| 44 | 5.627 | 5.603 | 5.704 | PV | 790   | 16340 | 0.48% | 0.029% |
| 45 | 5.717 | 5.704 | 5.781 | VV | 224   | 6303  | 0.19% | 0.011% |
| 46 | 5.799 | 5.781 | 5.866 | VV | 301   | 7109  | 0.21% | 0.013% |
| 47 | 5.885 | 5.866 | 5.901 | VV | 173   | 2470  | 0.07% | 0.004% |
| 48 | 5.925 | 5.901 | 5.967 | VV | 310   | 7147  | 0.21% | 0.013% |
| 49 | 5.981 | 5.967 | 6.004 | PV | 212   | 2501  | 0.07% | 0.004% |
| 50 | 6.020 | 6.004 | 6.084 | VV | 207   | 5017  | 0.15% | 0.009% |
| 51 | 6.100 | 6.084 | 6.133 | VV | 186   | 2787  | 0.08% | 0.005% |
| 52 | 6.154 | 6.133 | 6.191 | VV | 147   | 2584  | 0.08% | 0.005% |
| 53 | 6.248 | 6.191 | 6.283 | VV | 224   | 7813  | 0.23% | 0.014% |
| 54 | 6.301 | 6.283 | 6.325 | VV | 219   | 4006  | 0.12% | 0.007% |
| 55 | 6.361 | 6.325 | 6.411 | VV | 324   | 9936  | 0.29% | 0.018% |
| 56 | 6.428 | 6.411 | 6.456 | VV | 252   | 4872  | 0.14% | 0.009% |
| 57 | 6.474 | 6.456 | 6.504 | VV | 282   | 5874  | 0.17% | 0.010% |
| 58 | 6.525 | 6.504 | 6.547 | VV | 193   | 4108  | 0.12% | 0.007% |
| 59 | 6.559 | 6.547 | 6.567 | VV | 202   | 2112  | 0.06% | 0.004% |
| 60 | 6.580 | 6.567 | 6.631 | VV | 278   | 6858  | 0.20% | 0.012% |
| 61 | 6.654 | 6.631 | 6.701 | VV | 477   | 8896  | 0.26% | 0.016% |
| 62 | 6.744 | 6.701 | 6.764 | VV | 150   | 3643  | 0.11% | 0.006% |
| 63 | 6.807 | 6.764 | 6.891 | VV | 302   | 8376  | 0.25% | 0.015% |
| 64 | 6.917 | 6.891 | 6.927 | VV | 95    | 1383  | 0.04% | 0.002% |
| 65 | 6.941 | 6.927 | 6.964 | VV | 181   | 2036  | 0.06% | 0.004% |
| 66 | 6.980 | 6.964 | 6.992 | PV | 209   | 1584  | 0.05% | 0.003% |
| 67 | 6.998 | 6.992 | 7.029 | VV | 78    | 1268  | 0.04% | 0.002% |
| 68 | 7.066 | 7.029 | 7.092 | VV | 311   | 5616  | 0.17% | 0.010% |
| 69 | 7.104 | 7.092 | 7.130 | VV | 152   | 2456  | 0.07% | 0.004% |
| 70 | 7.186 | 7.130 | 7.208 | VV | 208   | 6417  | 0.19% | 0.011% |
| 71 | 7.224 | 7.208 | 7.257 | VV | 242   | 4809  | 0.14% | 0.009% |
| 72 | 7.301 | 7.257 | 7.353 | VV | 247   | 11229 | 0.33% | 0.020% |
| 73 | 7.373 | 7.353 | 7.413 | VV | 466   | 8910  | 0.26% | 0.016% |
| 74 | 7.447 | 7.413 | 7.495 | VV | 221   | 7996  | 0.24% | 0.014% |
| 75 | 7.504 | 7.495 | 7.527 | VV | 219   | 3466  | 0.10% | 0.006% |
| 76 | 7.538 | 7.527 | 7.557 | VV | 270   | 3959  | 0.12% | 0.007% |
| 77 | 7.598 | 7.557 | 7.731 | VV | 747   | 26973 | 0.80% | 0.048% |
| 78 | 7.776 | 7.731 | 7.822 | PV | 294   | 7788  | 0.23% | 0.014% |
| 79 | 7.833 | 7.822 | 7.848 | VV | 107   | 1058  | 0.03% | 0.002% |
| 80 | 7.877 | 7.848 | 7.889 | PV | 93    | 1069  | 0.03% | 0.002% |
| 81 | 8.119 | 8.112 | 8.164 | VV | 919   | 23962 | 0.71% | 0.043% |
| 82 | 8.173 | 8.164 | 8.188 | VV | 715   | 9359  | 0.28% | 0.017% |
| 83 | 8.212 | 8.188 | 8.277 | VV | 702   | 30127 | 0.89% | 0.054% |
| 84 | 8.297 | 8.277 | 8.318 | VV | 742   | 13129 | 0.39% | 0.023% |
| 85 | 8.343 | 8.318 | 8.364 | VV | 503   | 12381 | 0.37% | 0.022% |
| 86 | 8.391 | 8.364 | 8.404 | VV | 641   | 12695 | 0.37% | 0.023% |
| 87 | 8.421 | 8.404 | 8.438 | VV | 573   | 11161 | 0.33% | 0.020% |
| 88 | 8.480 | 8.438 | 8.541 | VV | 1371  | 42096 | 1.24% | 0.075% |
| 89 | 8.622 | 8.541 | 8.685 | VV | 643   | 34883 | 1.03% | 0.062% |

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|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 90  | 8.702  | 8.685  | 8.788  | VV | 326   | 10354  | 0.31%  | 0.018% |
| 91  | 8.968  | 8.953  | 9.002  | VV | 2181  | 57514  |        |        |
| 92  | 9.015  | 9.002  | 9.113  | VV | 2078  | 77354  |        |        |
| 93  | 9.145  | 9.113  | 9.155  | VV | 725   | 16610  |        |        |
| 94  | 9.163  | 9.155  | 9.186  | VV | 672   | 11745  |        |        |
| 95  | 9.222  | 9.186  | 9.277  | VV | 943   | 37967  |        |        |
| 96  | 9.306  | 9.277  | 9.377  | VV | 2077  | 47802  | 1.41%  | 0.085% |
| 97  | 9.389  | 9.377  | 9.420  | VV | 447   | 8590   | 0.25%  | 0.015% |
| 98  | 9.463  | 9.420  | 9.491  | VV | 286   | 10763  | 0.32%  | 0.019% |
| 99  | 9.506  | 9.491  | 9.521  | VV | 345   | 5114   | 0.15%  | 0.009% |
| 100 | 9.537  | 9.521  | 9.574  | VV | 335   | 7205   | 0.21%  | 0.013% |
| 101 | 9.591  | 9.574  | 9.630  | VV | 317   | 7459   | 0.22%  | 0.013% |
| 102 | 9.681  | 9.630  | 9.708  | VV | 582   | 15390  | 0.45%  | 0.027% |
| 103 | 9.762  | 9.708  | 9.790  | VV | 655   | 19070  | 0.56%  | 0.034% |
| 104 | 9.813  | 9.790  | 9.825  | VV | 479   | 6817   | 0.20%  | 0.012% |
| 105 | 9.841  | 9.825  | 9.851  | VV | 358   | 4502   | 0.13%  | 0.008% |
| 106 | 9.865  | 9.851  | 9.889  | VV | 471   | 6559   | 0.19%  | 0.012% |
| 107 | 9.899  | 9.889  | 9.904  | VV | 182   | 1196   | 0.04%  | 0.002% |
| 108 | 9.919  | 9.904  | 9.932  | VV | 250   | 2895   | 0.09%  | 0.005% |
| 109 | 10.008 | 9.932  | 10.024 | VV | 818   | 19448  | 0.57%  | 0.035% |
| 110 | 10.040 | 10.024 | 10.061 | VV | 905   | 16510  | 0.49%  | 0.029% |
| 111 | 10.085 | 10.061 | 10.145 | VV | 2884  | 49802  | 1.47%  | 0.088% |
| 112 | 10.154 | 10.145 | 10.231 | VV | 283   | 10710  | 0.32%  | 0.019% |
| 113 | 10.261 | 10.231 | 10.290 | PV | 273   | 5327   | 0.16%  | 0.009% |
| 114 | 10.302 | 10.290 | 10.311 | VV | 150   | 1484   | 0.04%  | 0.003% |
| 115 | 10.357 | 10.311 | 10.402 | VV | 171   | 4104   | 0.12%  | 0.007% |
| 116 | 10.429 | 10.402 | 10.448 | VV | 469   | 7292   | 0.22%  | 0.013% |
| 117 | 10.472 | 10.448 | 10.506 | VV | 1569  | 25289  | 0.75%  | 0.045% |
| 118 | 10.559 | 10.506 | 10.593 | VV | 773   | 24549  | 0.72%  | 0.044% |
| 119 | 10.617 | 10.593 | 10.664 | VV | 735   | 13036  | 0.38%  | 0.023% |
| 120 | 10.711 | 10.664 | 10.722 | VV | 295   | 6823   | 0.20%  | 0.012% |
| 121 | 10.749 | 10.722 | 10.777 | VV | 620   | 12157  | 0.36%  | 0.022% |
| 122 | 10.823 | 10.777 | 10.866 | VV | 3570  | 55546  | 1.64%  | 0.099% |
| 123 | 10.893 | 10.866 | 10.920 | VV | 1848  | 29482  | 0.87%  | 0.052% |
| 124 | 10.935 | 10.920 | 10.984 | VV | 443   | 10482  | 0.31%  | 0.019% |
| 125 | 11.046 | 10.984 | 11.098 | PV | 639   | 13810  | 0.41%  | 0.025% |
| 126 | 11.141 | 11.098 | 11.183 | VV | 816   | 26890  | 0.79%  | 0.048% |
| 127 | 11.216 | 11.183 | 11.255 | VV | 1006  | 27484  | 0.81%  | 0.049% |
| 128 | 11.275 | 11.255 | 11.318 | VV | 566   | 11563  | 0.34%  | 0.021% |
| 129 | 11.329 | 11.318 | 11.365 | VV | 450   | 5822   | 0.17%  | 0.010% |
| 130 | 11.386 | 11.365 | 11.398 | PV | 93    | 1085   | 0.03%  | 0.002% |
| 131 | 11.407 | 11.398 | 11.426 | VV | 118   | 1735   | 0.05%  | 0.003% |
| 132 | 11.457 | 11.426 | 11.483 | VV | 690   | 12066  | 0.36%  | 0.021% |
| 133 | 11.525 | 11.483 | 11.589 | VV | 4654  | 69374  | 2.05%  | 0.123% |
| 134 | 11.615 | 11.589 | 11.671 | VV | 1927  | 31337  | 0.92%  | 0.056% |
| 135 | 11.685 | 11.671 | 11.702 | PV | 160   | 1882   | 0.06%  | 0.003% |
| 136 | 11.721 | 11.702 | 11.741 | VV | 323   | 3814   | 0.11%  | 0.007% |
| 137 | 11.769 | 11.741 | 11.788 | VV | 736   | 10225  | 0.30%  | 0.018% |
| 138 | 11.846 | 11.788 | 11.898 | VV | 80419 | 904184 | 26.68% | 1.606% |
| 139 | 11.919 | 11.898 | 11.941 | VV | 1255  | 24675  | 0.73%  | 0.044% |
| 140 | 11.957 | 11.941 | 11.990 | VV | 782   | 15982  | 0.47%  | 0.028% |
| 141 | 12.016 | 11.990 | 12.038 | VV | 828   | 15892  | 0.47%  | 0.028% |

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|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 142 | 12.050 | 12.038 | 12.068 | VV | 679   | 9676   | 0.29%  | 0.017% |
| 143 | 12.097 | 12.068 | 12.114 | VV | 558   | 12821  | 0.29%  | 0.017% |
| 144 | 12.131 | 12.114 | 12.151 | VV | 604   | 8621   | 0.29%  | 0.017% |
| 145 | 12.194 | 12.151 | 12.224 | VV | 4292  | 62992  | 0.29%  | 0.017% |
| 146 | 12.252 | 12.224 | 12.285 | VV | 690   | 13693  | 0.29%  | 0.017% |
| 147 | 12.326 | 12.285 | 12.339 | VV | 425   | 10079  | 0.29%  | 0.017% |
| 148 | 12.343 | 12.339 | 12.361 | VV | 306   | 2461   | 0.07%  | 0.004% |
| 149 | 12.407 | 12.361 | 12.429 | PV | 473   | 11836  | 0.35%  | 0.021% |
| 150 | 12.455 | 12.429 | 12.544 | VV | 5334  | 115942 | 3.42%  | 0.206% |
| 151 | 12.575 | 12.544 | 12.591 | VV | 993   | 20637  | 0.61%  | 0.037% |
| 152 | 12.604 | 12.591 | 12.634 | VV | 774   | 14355  | 0.42%  | 0.026% |
| 153 | 12.657 | 12.634 | 12.680 | VV | 559   | 11730  | 0.35%  | 0.021% |
| 154 | 12.696 | 12.680 | 12.705 | VV | 504   | 5891   | 0.17%  | 0.010% |
| 155 | 12.711 | 12.705 | 12.740 | VV | 384   | 5910   | 0.17%  | 0.010% |
| 156 | 12.773 | 12.740 | 12.781 | VV | 568   | 9768   | 0.29%  | 0.017% |
| 157 | 12.801 | 12.781 | 12.810 | VV | 1260  | 16569  | 0.49%  | 0.029% |
| 158 | 12.833 | 12.810 | 12.901 | VV | 4885  | 85839  | 2.53%  | 0.152% |
| 159 | 12.930 | 12.901 | 13.008 | VV | 1930  | 44733  | 1.32%  | 0.079% |
| 160 | 13.033 | 13.008 | 13.059 | PV | 208   | 3202   | 0.09%  | 0.006% |
| 161 | 13.086 | 13.059 | 13.098 | PV | 465   | 5535   | 0.16%  | 0.010% |
| 162 | 13.119 | 13.098 | 13.138 | VV | 439   | 7848   | 0.23%  | 0.014% |
| 163 | 13.156 | 13.138 | 13.173 | VV | 266   | 4145   | 0.12%  | 0.007% |
| 164 | 13.191 | 13.173 | 13.203 | PV | 377   | 4213   | 0.12%  | 0.007% |
| 165 | 13.225 | 13.203 | 13.247 | VV | 2432  | 37905  | 1.12%  | 0.067% |
| 166 | 13.279 | 13.247 | 13.309 | VV | 55749 | 680942 | 20.09% | 1.210% |
| 167 | 13.324 | 13.309 | 13.372 | VV | 2785  | 55262  | 1.63%  | 0.098% |
| 168 | 13.388 | 13.372 | 13.414 | VV | 746   | 13015  | 0.38%  | 0.023% |
| 169 | 13.444 | 13.414 | 13.471 | VV | 3792  | 50598  | 1.49%  | 0.090% |
| 170 | 13.505 | 13.471 | 13.514 | VV | 1114  | 22295  | 0.66%  | 0.040% |
| 171 | 13.546 | 13.514 | 13.588 | VV | 1395  | 51886  | 1.53%  | 0.092% |
| 172 | 13.623 | 13.588 | 13.652 | VV | 4695  | 74350  | 2.19%  | 0.132% |
| 173 | 13.689 | 13.652 | 13.772 | VV | 1767  | 61441  | 1.81%  | 0.109% |
| 174 | 13.853 | 13.772 | 13.911 | VV | 7920  | 133460 | 3.94%  | 0.237% |
| 175 | 13.935 | 13.911 | 13.948 | VV | 514   | 8562   | 0.25%  | 0.015% |
| 176 | 13.987 | 13.948 | 14.005 | VV | 1598  | 33619  | 0.99%  | 0.060% |
| 177 | 14.029 | 14.005 | 14.074 | VV | 5233  | 80394  | 2.37%  | 0.143% |
| 178 | 14.087 | 14.074 | 14.114 | VV | 1080  | 18475  | 0.55%  | 0.033% |
| 179 | 14.147 | 14.114 | 14.210 | VV | 571   | 21611  | 0.64%  | 0.038% |
| 180 | 14.257 | 14.210 | 14.290 | PV | 653   | 16658  | 0.49%  | 0.030% |
| 181 | 14.300 | 14.290 | 14.317 | VV | 392   | 4049   | 0.12%  | 0.007% |
| 182 | 14.357 | 14.317 | 14.370 | VV | 277   | 6273   | 0.19%  | 0.011% |
| 183 | 14.416 | 14.370 | 14.425 | PV | 707   | 13517  | 0.40%  | 0.024% |
| 184 | 14.441 | 14.425 | 14.461 | VV | 756   | 12796  | 0.38%  | 0.023% |
| 185 | 14.469 | 14.461 | 14.488 | VV | 503   | 5416   | 0.16%  | 0.010% |
| 186 | 14.536 | 14.488 | 14.568 | VV | 1311  | 27347  | 0.81%  | 0.049% |
| 187 | 14.591 | 14.568 | 14.620 | VV | 3546  | 47650  | 1.41%  | 0.085% |
| 188 | 14.653 | 14.620 | 14.688 | VV | 1315  | 26926  | 0.79%  | 0.048% |
| 189 | 14.715 | 14.688 | 14.728 | VV | 541   | 10733  | 0.32%  | 0.019% |
| 190 | 14.759 | 14.728 | 14.819 | VV | 2932  | 54943  | 1.62%  | 0.098% |
| 191 | 14.844 | 14.819 | 14.861 | VV | 643   | 11233  | 0.33%  | 0.020% |
| 192 | 14.890 | 14.861 | 14.901 | VV | 332   | 7466   | 0.22%  | 0.013% |
| 193 | 14.910 | 14.901 | 14.928 | VV | 260   | 2875   | 0.08%  | 0.005% |
| 194 | 14.972 | 14.928 | 15.004 | VV | 6194  | 89613  | 2.64%  | 0.159% |

Instrument :

FID\_E

ClientSampleId :

OK-02-11142024DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024

Supervised By :Ankita Jodhani 11/19/2024

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 195 | 15.021 | 15.004 | 15.048 | VV | 411   | 7382   | 0.22%  | 0.013% |
| 196 | 15.093 | 15.048 | 15.104 | PV | 957   | 19837  |        |        |
| 197 | 15.129 | 15.104 | 15.161 | VV | 5197  | 84487  |        |        |
| 198 | 15.178 | 15.161 | 15.199 | VV | 1463  | 21757  |        |        |
| 199 | 15.235 | 15.199 | 15.247 | VV | 783   | 16027  |        |        |
| 200 | 15.263 | 15.247 | 15.300 | VV | 754   | 12810  |        |        |
| 201 | 15.327 | 15.300 | 15.355 | VV | 534   | 10861  | 0.32%  | 0.019% |
| 202 | 15.377 | 15.355 | 15.387 | VV | 212   | 2133   | 0.06%  | 0.004% |
| 203 | 15.465 | 15.387 | 15.488 | VV | 352   | 11717  | 0.35%  | 0.021% |
| 204 | 15.523 | 15.488 | 15.546 | PV | 1632  | 31422  | 0.93%  | 0.056% |
| 205 | 15.560 | 15.546 | 15.594 | VV | 1058  | 21197  | 0.63%  | 0.038% |
| 206 | 15.607 | 15.594 | 15.621 | VV | 585   | 7138   | 0.21%  | 0.013% |
| 207 | 15.649 | 15.621 | 15.691 | VV | 4613  | 67399  | 1.99%  | 0.120% |
| 208 | 15.719 | 15.691 | 15.744 | VV | 1182  | 22829  | 0.67%  | 0.041% |
| 209 | 15.781 | 15.744 | 15.808 | PV | 1212  | 20077  | 0.59%  | 0.036% |
| 210 | 15.915 | 15.808 | 15.928 | VV | 590   | 20141  | 0.59%  | 0.036% |
| 211 | 15.967 | 15.928 | 16.004 | VV | 775   | 20578  | 0.61%  | 0.037% |
| 212 | 16.034 | 16.004 | 16.044 | VV | 334   | 6596   | 0.19%  | 0.012% |
| 213 | 16.149 | 16.044 | 16.201 | VV | 6642  | 123838 | 3.65%  | 0.220% |
| 214 | 16.224 | 16.201 | 16.237 | VV | 821   | 14524  | 0.43%  | 0.026% |
| 215 | 16.246 | 16.237 | 16.260 | VV | 479   | 4537   | 0.13%  | 0.008% |
| 216 | 16.280 | 16.260 | 16.298 | PV | 501   | 6561   | 0.19%  | 0.012% |
| 217 | 16.334 | 16.298 | 16.386 | PV | 1055  | 29727  | 0.88%  | 0.053% |
| 218 | 16.461 | 16.386 | 16.474 | PV | 822   | 29505  | 0.87%  | 0.052% |
| 219 | 16.537 | 16.474 | 16.551 | VV | 429   | 14187  | 0.42%  | 0.025% |
| 220 | 16.589 | 16.551 | 16.601 | PV | 560   | 7929   | 0.23%  | 0.014% |
| 221 | 16.632 | 16.601 | 16.660 | VV | 6477  | 88092  | 2.60%  | 0.156% |
| 222 | 16.717 | 16.660 | 16.740 | VV | 1463  | 48401  | 1.43%  | 0.086% |
| 223 | 16.793 | 16.740 | 16.809 | VV | 1155  | 35829  | 1.06%  | 0.064% |
| 224 | 16.839 | 16.809 | 16.902 | VV | 1618  | 44107  | 1.30%  | 0.078% |
| 225 | 16.939 | 16.902 | 16.954 | VV | 923   | 14597  | 0.43%  | 0.026% |
| 226 | 16.996 | 16.954 | 17.022 | VV | 964   | 24560  | 0.72%  | 0.044% |
| 227 | 17.033 | 17.022 | 17.040 | PV | 237   | 1403   | 0.04%  | 0.002% |
| 228 | 17.098 | 17.040 | 17.134 | VV | 9980  | 207896 | 6.13%  | 0.369% |
| 229 | 17.148 | 17.134 | 17.171 | VV | 2386  | 37947  | 1.12%  | 0.067% |
| 230 | 17.185 | 17.171 | 17.224 | VV | 1576  | 23621  | 0.70%  | 0.042% |
| 231 | 17.334 | 17.224 | 17.361 | VV | 1763  | 67769  | 2.00%  | 0.120% |
| 232 | 17.427 | 17.361 | 17.443 | PV | 1769  | 55091  | 1.63%  | 0.098% |
| 233 | 17.509 | 17.443 | 17.528 | VV | 3371  | 106531 | 3.14%  | 0.189% |
| 234 | 17.550 | 17.528 | 17.574 | VV | 12477 | 186082 | 5.49%  | 0.331% |
| 235 | 17.583 | 17.574 | 17.600 | VV | 2432  | 30270  | 0.89%  | 0.054% |
| 236 | 17.617 | 17.600 | 17.631 | VV | 2527  | 34017  | 1.00%  | 0.060% |
| 237 | 17.656 | 17.631 | 17.693 | VV | 3276  | 70558  | 2.08%  | 0.125% |
| 238 | 17.721 | 17.693 | 17.761 | VV | 2500  | 73630  | 2.17%  | 0.131% |
| 239 | 17.835 | 17.761 | 17.851 | VV | 2081  | 74025  | 2.18%  | 0.132% |
| 240 | 17.984 | 17.851 | 18.022 | VV | 17532 | 490328 | 14.47% | 0.871% |
| 241 | 18.032 | 18.022 | 18.044 | VV | 2983  | 35147  | 1.04%  | 0.062% |
| 242 | 18.126 | 18.044 | 18.205 | VV | 13387 | 535359 | 15.80% | 0.951% |
| 243 | 18.261 | 18.205 | 18.274 | VV | 5241  | 173255 | 5.11%  | 0.308% |
| 244 | 18.315 | 18.274 | 18.336 | VV | 7554  | 228100 | 6.73%  | 0.405% |
| 245 | 18.358 | 18.336 | 18.378 | VV | 6611  | 152059 | 4.49%  | 0.270% |
| 246 | 18.408 | 18.378 | 18.435 | VV | 22160 | 404856 | 11.95% | 0.719% |

Instrument :

FID\_E

ClientSampleId :

OK-02-11142024DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024  
Supervised By :Ankita Jodhani 11/19/2024

|                         |        |        |        |    |       |         | Instrument :<br>FID_E                |        |
|-------------------------|--------|--------|--------|----|-------|---------|--------------------------------------|--------|
|                         |        |        |        |    |       |         | ClientSampleId :<br>OK-02-11142024DL |        |
| rteres                  |        |        |        |    |       |         |                                      |        |
| 247                     | 18.492 | 18.435 | 18.521 | VV | 15153 | 461824  | 13.63%                               | 0.820% |
| 248                     | 18.527 | 18.521 | 18.542 | VV | 7476  | 86374   | 2.00%                                | 0.00%  |
| 249                     | 18.572 | 18.542 | 18.585 | VV | 6462  | 157056  | 4.00%                                | 0.00%  |
| 250                     | 18.659 | 18.585 | 18.670 | VV | 7631  | 344248  | 10.00%                               | 0.00%  |
|                         |        |        |        |    |       |         | Manual Integration                   |        |
| 251                     | 18.710 | 18.670 | 18.737 | VV | 9020  | 335633  | 9.00%                                | 0.00%  |
| 252                     | 18.817 | 18.737 | 18.860 | VV | 26105 | 894264  | 26.00%                               | 0.00%  |
| 253                     | 18.914 | 18.860 | 18.938 | VV | 16966 | 534296  | 15.77%                               | 0.949% |
| 254                     | 18.962 | 18.938 | 19.022 | VV | 15571 | 627684  | 18.52%                               | 1.115% |
| 255                     | 19.087 | 19.022 | 19.106 | VV | 14543 | 631458  | 18.63%                               | 1.122% |
|                         |        |        |        |    |       |         |                                      |        |
| 256                     | 19.117 | 19.106 | 19.130 | VV | 13618 | 189673  | 5.60%                                | 0.337% |
| 257                     | 19.175 | 19.130 | 19.191 | VV | 17497 | 539640  | 15.92%                               | 0.959% |
| 258                     | 19.215 | 19.191 | 19.235 | VV | 30264 | 619022  | 18.27%                               | 1.100% |
| 259                     | 19.243 | 19.235 | 19.268 | VV | 19379 | 334853  | 9.88%                                | 0.595% |
| 260                     | 19.313 | 19.268 | 19.324 | VV | 18937 | 562358  | 16.59%                               | 0.999% |
|                         |        |        |        |    |       |         |                                      |        |
| 261                     | 19.343 | 19.324 | 19.368 | VV | 18486 | 447363  | 13.20%                               | 0.795% |
| 262                     | 19.410 | 19.368 | 19.434 | VV | 17432 | 682264  | 20.13%                               | 1.212% |
| 263                     | 19.459 | 19.434 | 19.470 | VV | 19145 | 382514  | 11.29%                               | 0.680% |
| 264                     | 19.482 | 19.470 | 19.497 | VV | 18889 | 298341  | 8.80%                                | 0.530% |
| 265                     | 19.511 | 19.497 | 19.530 | VV | 19336 | 367164  | 10.83%                               | 0.652% |
|                         |        |        |        |    |       |         |                                      |        |
| 266                     | 19.601 | 19.530 | 19.661 | VV | 38379 | 1879091 | 55.45%                               | 3.338% |
| 267                     | 19.671 | 19.661 | 19.681 | VV | 21834 | 254248  | 7.50%                                | 0.452% |
| 268                     | 19.717 | 19.681 | 19.759 | VV | 25192 | 1045846 | 30.86%                               | 1.858% |
| 269                     | 19.782 | 19.759 | 19.791 | VV | 23225 | 416738  | 12.30%                               | 0.740% |
| 270                     | 19.886 | 19.791 | 19.919 | VV | 26188 | 1856771 | 54.79%                               | 3.299% |
|                         |        |        |        |    |       |         |                                      |        |
| 271                     | 19.976 | 19.919 | 20.004 | VV | 42449 | 1626399 | 47.99%                               | 2.889% |
| 272                     | 20.022 | 20.004 | 20.064 | VV | 30476 | 1024330 | 30.23%                               | 1.820% |
| 273                     | 20.130 | 20.064 | 20.150 | VV | 32519 | 1504925 | 44.41%                               | 2.674% |
| 274                     | 20.202 | 20.150 | 20.210 | VV | 32972 | 1138089 | 33.58%                               | 2.022% |
| 275                     | 20.249 | 20.210 | 20.299 | VV | 36606 | 1845247 | 54.45%                               | 3.278% |
|                         |        |        |        |    |       |         |                                      |        |
| 276                     | 20.340 | 20.299 | 20.371 | VV | 51366 | 1735273 | 51.21%                               | 3.083% |
| 277                     | 20.401 | 20.371 | 20.424 | VV | 40483 | 1229867 | 36.29%                               | 2.185% |
| 278                     | 20.445 | 20.424 | 20.456 | VV | 38906 | 724503  | 21.38%                               | 1.287% |
| 279                     | 20.478 | 20.456 | 20.494 | VV | 40216 | 911245  | 26.89%                               | 1.619% |
| 280                     | 20.548 | 20.494 | 20.561 | VV | 42050 | 1622136 | 47.87%                               | 2.882% |
|                         |        |        |        |    |       |         |                                      |        |
| 281                     | 20.588 | 20.561 | 20.601 | VV | 43013 | 1001564 | 29.56%                               | 1.779% |
| 282                     | 20.617 | 20.601 | 20.636 | VV | 43594 | 896056  | 26.44%                               | 1.592% |
| 283                     | 20.696 | 20.636 | 20.759 | VV | 56376 | 3388721 | 100.00%                              | 6.020% |
| 284                     | 20.819 | 20.759 | 20.840 | VV | 45113 | 2130034 | 62.86%                               | 3.784% |
| 285                     | 20.867 | 20.840 | 20.882 | VV | 45292 | 1109703 | 32.75%                               | 1.971% |
|                         |        |        |        |    |       |         |                                      |        |
| 286                     | 20.911 | 20.882 | 20.954 | VV | 45687 | 1910209 | 56.37%                               | 3.394% |
| 287                     | 20.963 | 20.954 | 21.028 | VV | 42325 | 1806647 | 53.31%                               | 3.210% |
| 288                     | 21.063 | 21.028 | 21.109 | VV | 50015 | 2078850 | 61.35%                               | 3.693% |
| 289                     | 21.119 | 21.109 | 21.125 | VV | 38689 | 379981  | 11.21%                               | 0.675% |
| 290                     | 21.148 | 21.125 | 21.208 | VV | 39079 | 1862066 | 54.95%                               | 3.308% |
|                         |        |        |        |    |       |         |                                      |        |
| 291                     | 21.237 | 21.208 | 21.305 | VV | 35929 | 2000996 | 59.05%                               | 3.555% |
| 292                     | 21.319 | 21.305 | 21.338 | VV | 33271 | 639645  | 18.88%                               | 1.136% |
| 293                     | 21.347 | 21.338 | 21.362 | VV | 32594 | 468065  | 13.81%                               | 0.832% |
| 294                     | 21.386 | 21.362 | 21.404 | VV | 32374 | 792057  | 23.37%                               | 1.407% |
| Sum of corrected areas: |        |        |        |    |       |         | 56290162                             |        |

Aliphatic EPH 110724.M Tue Nov 19 04:32:09 2024