

rteres

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092022  
 Data File : FC061590.D  
 Signal(s) : FID1A.ch  
 Acq On : 21 Sep 2022 13:22  
 Sample : N4630-09 10X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/22/2022  
 Supervised By :Ankita Jodhani 09/22/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092022.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         | 3.321       | 3.255        | 3.332      | BV       | 1318           | 11972        | 0.05%          | 0.001%        |
| 2         | 3.340       | 3.332        | 3.408      | VV       | 941            | 12764        | 0.06%          | 0.001%        |
| 3         | 3.522       | 3.487        | 3.555      | PV       | 652            | 13911        | 0.06%          | 0.002%        |
| 4         | 3.589       | 3.571        | 3.619      | VV       | 1874           | 25092        | 0.11%          | 0.003%        |
| 5         | 3.649       | 3.619        | 3.669      | VV       | 890            | 15938        | 0.07%          | 0.002%        |
| 6         | 3.695       | 3.669        | 3.738      | VV       | 3140           | 47925        | 0.22%          | 0.006%        |
| 7         | 3.767       | 3.738        | 3.802      | VV       | 2603           | 38594        | 0.18%          | 0.004%        |
| 8         | 3.816       | 3.802        | 3.845      | VV       | 1200           | 13976        | 0.06%          | 0.002%        |
| 9         | 3.864       | 3.845        | 3.883      | VV       | 3229           | 27819        | 0.13%          | 0.003%        |
| 10        | 3.909       | 3.883        | 3.957      | PV       | 2563           | 52967        | 0.24%          | 0.006%        |
| 11        | 3.990       | 3.957        | 4.006      | VV       | 3498           | 46608        | 0.21%          | 0.005%        |
| 12        | 4.019       | 4.006        | 4.037      | VV       | 2207           | 27456        | 0.13%          | 0.003%        |
| 13        | 4.053       | 4.037        | 4.068      | VV       | 2266           | 27567        | 0.13%          | 0.003%        |
| 14        | 4.086       | 4.068        | 4.110      | VV       | 3793           | 42628        | 0.19%          | 0.005%        |
| 15        | 4.170       | 4.110        | 4.182      | VV       | 3117           | 58058        | 0.27%          | 0.007%        |
| 16        | 4.196       | 4.182        | 4.221      | VV       | 3712           | 52759        | 0.24%          | 0.006%        |
| 17        | 4.234       | 4.221        | 4.273      | VV       | 1820           | 26967        | 0.12%          | 0.003%        |
| 18        | 4.306       | 4.273        | 4.324      | PV       | 2662           | 37364        | 0.17%          | 0.004%        |
| 19        | 4.346       | 4.324        | 4.367      | VV       | 1913           | 33635        | 0.15%          | 0.004%        |
| 20        | 4.391       | 4.367        | 4.420      | VV       | 6265           | 81219        | 0.37%          | 0.009%        |
| 21        | 4.431       | 4.420        | 4.444      | VV       | 942            | 10211        | 0.05%          | 0.001%        |
| 22        | 4.460       | 4.444        | 4.498      | VV       | 2216           | 34177        | 0.16%          | 0.004%        |
| 23        | 4.552       | 4.524        | 4.574      | VV       | 3276           | 65566        | 0.30%          | 0.008%        |
| 24        | 4.591       | 4.574        | 4.604      | VV       | 5229           | 66878        | 0.31%          | 0.008%        |
| 25        | 4.616       | 4.604        | 4.628      | VV       | 4758           | 52494        | 0.24%          | 0.006%        |
| 26        | 4.645       | 4.628        | 4.661      | VV       | 15170          | 149461       | 0.68%          | 0.017%        |
| 27        | 4.674       | 4.661        | 4.687      | VV       | 6856           | 69545        | 0.32%          | 0.008%        |
| 28        | 4.699       | 4.687        | 4.711      | VV       | 4767           | 56392        | 0.26%          | 0.007%        |
| 29        | 4.721       | 4.711        | 4.739      | VV       | 4743           | 52827        | 0.24%          | 0.006%        |
| 30        | 4.764       | 4.739        | 4.780      | VV       | 5255           | 70085        | 0.32%          | 0.008%        |
| 31        | 4.801       | 4.780        | 4.827      | VV       | 8484           | 122014       | 0.56%          | 0.014%        |
| 32        | 4.838       | 4.827        | 4.848      | VV       | 1664           | 18332        | 0.08%          | 0.002%        |
| 33        | 4.865       | 4.848        | 4.892      | VV       | 8756           | 102210       | 0.47%          | 0.012%        |
| 34        | 4.913       | 4.892        | 4.926      | VV       | 2894           | 39136        | 0.18%          | 0.005%        |
| 35        | 4.945       | 4.926        | 4.973      | VV       | 4065           | 66663        | 0.30%          | 0.008%        |
| 36        | 5.001       | 4.973        | 5.013      | PV       | 6896           | 76968        | 0.35%          | 0.009%        |

|    |       |       |       |    |       |        |       |        |
|----|-------|-------|-------|----|-------|--------|-------|--------|
|    |       |       |       |    | rters |        |       |        |
| 37 | 5.030 | 5.013 | 5.053 | VV | 6125  | 95756  | 0.44% | 0.011% |
| 38 | 5.073 | 5.053 | 5.097 | VV | 3874  | 73650  |       |        |
| 39 | 5.132 | 5.097 | 5.173 | VV | 7746  | 177283 |       |        |
| 40 | 5.190 | 5.173 | 5.210 | VV | 2160  | 34985  |       |        |
| 41 | 5.231 | 5.210 | 5.262 | VV | 6829  | 133267 |       |        |
| 42 | 5.288 | 5.262 | 5.304 | VV | 5257  | 88267  |       |        |
| 43 | 5.321 | 5.304 | 5.335 | VV | 6718  | 75393  | 0.34% | 0.009% |
| 44 | 5.349 | 5.335 | 5.369 | VV | 5113  | 77389  | 0.35% | 0.009% |
| 45 | 5.378 | 5.369 | 5.400 | VV | 2972  | 45867  | 0.21% | 0.005% |
| 46 | 5.429 | 5.400 | 5.443 | VV | 15753 | 185066 | 0.85% | 0.021% |
| 47 | 5.453 | 5.443 | 5.479 | VV | 9767  | 113380 | 0.52% | 0.013% |
| 48 | 5.498 | 5.479 | 5.535 | VV | 4346  | 89178  | 0.41% | 0.010% |
| 49 | 5.556 | 5.535 | 5.568 | VV | 3386  | 54629  | 0.25% | 0.006% |
| 50 | 5.579 | 5.568 | 5.591 | VV | 3566  | 46745  | 0.21% | 0.005% |
| 51 | 5.614 | 5.591 | 5.650 | VV | 18210 | 270386 | 1.24% | 0.031% |
| 52 | 5.676 | 5.650 | 5.695 | VV | 4640  | 95422  | 0.44% | 0.011% |
| 53 | 5.724 | 5.695 | 5.758 | VV | 11595 | 259707 | 1.19% | 0.030% |
| 54 | 5.776 | 5.758 | 5.808 | VV | 6884  | 103552 | 0.47% | 0.012% |
| 55 | 5.837 | 5.808 | 5.862 | VV | 5349  | 102542 | 0.47% | 0.012% |
| 56 | 5.884 | 5.862 | 5.906 | PV | 6041  | 74256  | 0.34% | 0.009% |
| 57 | 5.933 | 5.906 | 5.956 | VV | 6812  | 126485 | 0.58% | 0.015% |
| 58 | 5.983 | 5.956 | 6.008 | VV | 10533 | 192946 | 0.88% | 0.022% |
| 59 | 6.027 | 6.008 | 6.045 | VV | 8685  | 101658 | 0.46% | 0.012% |
| 60 | 6.072 | 6.045 | 6.098 | VV | 9388  | 163594 | 0.75% | 0.019% |
| 61 | 6.130 | 6.098 | 6.146 | VV | 9008  | 141814 | 0.65% | 0.016% |
| 62 | 6.161 | 6.146 | 6.188 | VV | 5121  | 96077  | 0.44% | 0.011% |
| 63 | 6.220 | 6.188 | 6.234 | VV | 5816  | 101036 | 0.46% | 0.012% |
| 64 | 6.251 | 6.234 | 6.273 | VV | 6323  | 111179 | 0.51% | 0.013% |
| 65 | 6.291 | 6.273 | 6.314 | VV | 9467  | 129954 | 0.59% | 0.015% |
| 66 | 6.341 | 6.314 | 6.357 | VV | 5687  | 105586 | 0.48% | 0.012% |
| 67 | 6.369 | 6.357 | 6.381 | VV | 4867  | 58192  | 0.27% | 0.007% |
| 68 | 6.410 | 6.381 | 6.459 | VV | 15687 | 256533 | 1.17% | 0.030% |
| 69 | 6.471 | 6.459 | 6.487 | VV | 2623  | 31094  | 0.14% | 0.004% |
| 70 | 6.506 | 6.487 | 6.519 | VV | 4348  | 53678  | 0.25% | 0.006% |
| 71 | 6.560 | 6.519 | 6.582 | VV | 35668 | 459032 | 2.10% | 0.053% |
| 72 | 6.600 | 6.582 | 6.619 | VV | 9827  | 145866 | 0.67% | 0.017% |
| 73 | 6.631 | 6.619 | 6.660 | VV | 5705  | 72359  | 0.33% | 0.008% |
| 74 | 6.682 | 6.660 | 6.708 | VV | 5480  | 101230 | 0.46% | 0.012% |
| 75 | 6.735 | 6.708 | 6.758 | VV | 12255 | 191758 | 0.88% | 0.022% |
| 76 | 6.770 | 6.758 | 6.782 | VV | 5176  | 53601  | 0.25% | 0.006% |
| 77 | 6.798 | 6.782 | 6.828 | VV | 5159  | 92822  | 0.42% | 0.011% |
| 78 | 6.870 | 6.828 | 6.890 | VV | 6970  | 122409 | 0.56% | 0.014% |
| 79 | 6.911 | 6.890 | 6.923 | VV | 13931 | 167301 | 0.76% | 0.019% |
| 80 | 6.930 | 6.923 | 6.950 | VV | 10889 | 122699 | 0.56% | 0.014% |
| 81 | 6.970 | 6.950 | 6.995 | VV | 14067 | 181893 | 0.83% | 0.021% |
| 82 | 7.015 | 6.995 | 7.047 | VV | 13422 | 199712 | 0.91% | 0.023% |
| 83 | 7.072 | 7.047 | 7.091 | VV | 12680 | 158514 | 0.72% | 0.018% |
| 84 | 7.114 | 7.091 | 7.154 | PV | 35512 | 475379 | 2.17% | 0.055% |
| 85 | 7.170 | 7.154 | 7.189 | VV | 6688  | 80319  | 0.37% | 0.009% |
| 86 | 7.215 | 7.189 | 7.233 | VV | 12569 | 168100 | 0.77% | 0.019% |
| 87 | 7.258 | 7.233 | 7.275 | VV | 5297  | 112041 | 0.51% | 0.013% |
| 88 | 7.301 | 7.275 | 7.320 | VV | 7388  | 137307 | 0.63% | 0.016% |
| 89 | 7.338 | 7.320 | 7.364 | VV | 7675  | 120691 | 0.55% | 0.014% |

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022  
Supervised By :Ankita Jodhani 09/22/2022

|     |       |       |       |    |       |         |       |        |
|-----|-------|-------|-------|----|-------|---------|-------|--------|
| 90  | 7.387 | 7.364 | 7.412 | VV | 4811  | 86863   | 0.40% | 0.010% |
| 91  | 7.458 | 7.412 | 7.484 | VV | 7650  | 234807  |       |        |
| 92  | 7.511 | 7.484 | 7.539 | VV | 21300 | 332034  |       |        |
| 93  | 7.550 | 7.539 | 7.577 | VV | 3155  | 43707   |       |        |
| 94  | 7.597 | 7.577 | 7.610 | PV | 4891  | 57259   |       |        |
| 95  | 7.629 | 7.610 | 7.656 | VV | 7486  | 149830  |       |        |
| 96  | 7.676 | 7.656 | 7.693 | VV | 13664 | 181088  | 0.83% | 0.021% |
| 97  | 7.706 | 7.693 | 7.744 | VV | 7265  | 128917  | 0.59% | 0.015% |
| 98  | 7.768 | 7.744 | 7.777 | VV | 8753  | 108142  | 0.49% | 0.013% |
| 99  | 7.793 | 7.777 | 7.806 | VV | 13646 | 174006  | 0.80% | 0.020% |
| 100 | 7.816 | 7.806 | 7.836 | VV | 12317 | 133566  | 0.61% | 0.015% |
| 101 | 7.860 | 7.836 | 7.879 | VV | 14252 | 187680  | 0.86% | 0.022% |
| 102 | 7.906 | 7.879 | 7.928 | VV | 18381 | 284317  | 1.30% | 0.033% |
| 103 | 7.959 | 7.928 | 7.987 | VV | 18159 | 315592  | 1.44% | 0.037% |
| 104 | 8.030 | 7.987 | 8.055 | VV | 54193 | 654470  | 2.99% | 0.076% |
| 105 | 8.084 | 8.055 | 8.103 | VV | 8348  | 182916  | 0.84% | 0.021% |
| 106 | 8.121 | 8.103 | 8.140 | VV | 11085 | 148905  | 0.68% | 0.017% |
| 107 | 8.179 | 8.140 | 8.194 | VV | 6928  | 207338  | 0.95% | 0.024% |
| 108 | 8.209 | 8.194 | 8.237 | VV | 10303 | 176152  | 0.81% | 0.020% |
| 109 | 8.257 | 8.237 | 8.279 | VV | 15330 | 206392  | 0.94% | 0.024% |
| 110 | 8.305 | 8.279 | 8.338 | VV | 8633  | 197314  | 0.90% | 0.023% |
| 111 | 8.371 | 8.338 | 8.441 | VV | 26221 | 592069  | 2.71% | 0.069% |
| 112 | 8.495 | 8.441 | 8.524 | VV | 7872  | 290717  | 1.33% | 0.034% |
| 113 | 8.539 | 8.524 | 8.547 | VV | 5346  | 53107   | 0.24% | 0.006% |
| 114 | 8.568 | 8.547 | 8.592 | VV | 18551 | 321747  | 1.47% | 0.037% |
| 115 | 8.601 | 8.592 | 8.613 | VV | 13087 | 158739  | 0.73% | 0.018% |
| 116 | 8.627 | 8.613 | 8.644 | VV | 13055 | 201099  | 0.92% | 0.023% |
| 117 | 8.666 | 8.644 | 8.686 | VV | 29074 | 409769  | 1.87% | 0.047% |
| 118 | 8.703 | 8.686 | 8.716 | VV | 18763 | 245368  | 1.12% | 0.028% |
| 119 | 8.747 | 8.716 | 8.774 | VV | 80949 | 1176464 | 5.38% | 0.136% |
| 120 | 8.798 | 8.774 | 8.815 | VV | 18133 | 259177  | 1.19% | 0.030% |
| 121 | 8.827 | 8.815 | 8.850 | VV | 9425  | 128120  | 0.59% | 0.015% |
| 122 | 8.895 | 8.850 | 8.922 | VV | 14448 | 331015  | 1.51% | 0.038% |
| 123 | 8.971 | 8.922 | 8.993 | VV | 15421 | 395427  | 1.81% | 0.046% |
| 124 | 9.013 | 8.993 | 9.083 | VV | 11260 | 468476  | 2.14% | 0.054% |
| 125 | 9.118 | 9.083 | 9.141 | VV | 14528 | 271183  | 1.24% | 0.031% |
| 126 | 9.163 | 9.141 | 9.204 | VV | 7185  | 158975  | 0.73% | 0.018% |
| 127 | 9.240 | 9.204 | 9.250 | PV | 6395  | 100548  | 0.46% | 0.012% |
| 128 | 9.269 | 9.250 | 9.286 | VV | 8781  | 144462  | 0.66% | 0.017% |
| 129 | 9.338 | 9.286 | 9.372 | VV | 10603 | 350109  | 1.60% | 0.041% |
| 130 | 9.408 | 9.372 | 9.463 | VV | 43853 | 1102556 | 5.04% | 0.128% |
| 131 | 9.491 | 9.463 | 9.519 | VV | 26870 | 525260  | 2.40% | 0.061% |
| 132 | 9.539 | 9.519 | 9.552 | VV | 12929 | 195826  | 0.90% | 0.023% |
| 133 | 9.570 | 9.552 | 9.581 | VV | 20372 | 277180  | 1.27% | 0.032% |
| 134 | 9.590 | 9.581 | 9.616 | VV | 18728 | 226223  | 1.03% | 0.026% |
| 135 | 9.651 | 9.616 | 9.683 | VV | 5215  | 155134  | 0.71% | 0.018% |
| 136 | 9.696 | 9.683 | 9.708 | VV | 3788  | 50690   | 0.23% | 0.006% |
| 137 | 9.726 | 9.708 | 9.741 | VV | 8118  | 126439  | 0.58% | 0.015% |
| 138 | 9.769 | 9.741 | 9.798 | VV | 24081 | 512492  | 2.34% | 0.059% |
| 139 | 9.814 | 9.798 | 9.833 | VV | 18311 | 266095  | 1.22% | 0.031% |
| 140 | 9.845 | 9.833 | 9.855 | VV | 9582  | 116612  | 0.53% | 0.013% |
| 141 | 9.875 | 9.855 | 9.884 | VV | 14517 | 209947  | 0.96% | 0.024% |

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

0.40% 0.010%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022

Supervised By :Ankita Jodhani 09/22/2022

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    |        |         |        |        |
|     |        |        |        |    | rteres |         |        |        |
| 142 | 9.892  | 9.884  | 9.903  | VV | 14353  | 157884  | 0.72%  | 0.018% |
| 143 | 9.916  | 9.903  | 9.958  | VV | 15412  | 343480  |        |        |
| 144 | 9.987  | 9.958  | 10.001 | VV | 8352   | 183257  |        |        |
| 145 | 10.025 | 10.001 | 10.035 | VV | 11270  | 196603  |        |        |
|     |        |        |        |    |        |         |        |        |
| 146 | 10.044 | 10.035 | 10.068 | VV | 11455  | 197081  |        |        |
| 147 | 10.090 | 10.068 | 10.110 | VV | 13254  | 256886  |        |        |
| 148 | 10.161 | 10.110 | 10.172 | VV | 21953  | 471039  | 2.15%  | 0.055% |
| 149 | 10.201 | 10.172 | 10.229 | VV | 112182 | 1808191 | 8.27%  | 0.209% |
| 150 | 10.251 | 10.229 | 10.274 | VV | 21556  | 477189  | 2.18%  | 0.055% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.285 | 10.274 | 10.318 | VV | 16432  | 383336  | 1.75%  | 0.044% |
| 152 | 10.347 | 10.318 | 10.374 | VV | 26306  | 559001  | 2.56%  | 0.065% |
| 153 | 10.397 | 10.374 | 10.416 | VV | 12514  | 268342  | 1.23%  | 0.031% |
| 154 | 11.485 | 11.416 | 11.510 | VV | 24125  | 886987  | 4.06%  | 0.103% |
| 155 | 10.552 | 10.510 | 10.588 | VV | 27761  | 1018685 | 4.66%  | 0.118% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.626 | 10.588 | 10.655 | VV | 162545 | 2863996 | 13.10% | 0.331% |
| 157 | 10.669 | 10.655 | 10.702 | VV | 29769  | 680435  | 3.11%  | 0.079% |
| 158 | 10.760 | 10.702 | 10.793 | VV | 22790  | 1084738 | 4.96%  | 0.126% |
| 159 | 10.825 | 10.793 | 10.851 | VV | 25464  | 794821  | 3.63%  | 0.092% |
| 160 | 10.878 | 10.851 | 10.911 | VV | 32910  | 1012908 | 4.63%  | 0.117% |
|     |        |        |        |    |        |         |        |        |
| 161 | 10.945 | 10.911 | 10.991 | VV | 56080  | 1644564 | 7.52%  | 0.190% |
| 162 | 11.033 | 10.991 | 11.051 | VV | 28300  | 917680  | 4.20%  | 0.106% |
| 163 | 11.061 | 11.051 | 11.076 | VV | 30221  | 414873  | 1.90%  | 0.048% |
| 164 | 11.085 | 11.076 | 11.101 | VV | 27720  | 404110  | 1.85%  | 0.047% |
| 165 | 11.112 | 11.101 | 11.138 | VV | 27039  | 584930  | 2.67%  | 0.068% |
|     |        |        |        |    |        |         |        |        |
| 166 | 11.155 | 11.138 | 11.164 | VV | 27270  | 423612  | 1.94%  | 0.049% |
| 167 | 11.252 | 11.164 | 11.298 | VV | 39702  | 2579245 | 11.79% | 0.298% |
| 168 | 11.349 | 11.298 | 11.386 | VV | 146254 | 3352204 | 15.33% | 0.388% |
| 169 | 11.409 | 11.386 | 11.436 | VV | 33964  | 946244  | 4.33%  | 0.109% |
| 170 | 11.458 | 11.436 | 11.476 | VV | 31085  | 706580  | 3.23%  | 0.082% |
|     |        |        |        |    |        |         |        |        |
| 171 | 11.553 | 11.476 | 11.595 | VV | 47018  | 2658330 | 12.16% | 0.308% |
| 172 | 11.656 | 11.595 | 11.679 | VV | 49483  | 2017446 | 9.22%  | 0.233% |
| 173 | 11.718 | 11.679 | 11.727 | VV | 39647  | 1060635 | 4.85%  | 0.123% |
| 174 | 11.757 | 11.727 | 11.790 | VV | 44612  | 1570587 | 7.18%  | 0.182% |
| 175 | 11.812 | 11.790 | 11.850 | VV | 45703  | 1512467 | 6.92%  | 0.175% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.907 | 11.850 | 11.935 | VV | 90806  | 2951595 | 13.50% | 0.342% |
| 177 | 11.943 | 11.935 | 11.958 | VV | 49851  | 661881  | 3.03%  | 0.077% |
| 178 | 11.968 | 11.958 | 11.983 | VV | 45817  | 664210  | 3.04%  | 0.077% |
| 179 | 12.034 | 11.983 | 12.105 | VV | 53818  | 3471263 | 15.87% | 0.402% |
| 180 | 12.136 | 12.105 | 12.175 | VV | 52539  | 2051551 | 9.38%  | 0.237% |
|     |        |        |        |    |        |         |        |        |
| 181 | 12.196 | 12.175 | 12.268 | VV | 57775  | 2923333 | 13.37% | 0.338% |
| 182 | 12.290 | 12.268 | 12.307 | VV | 56851  | 1226126 | 5.61%  | 0.142% |
| 183 | 12.336 | 12.307 | 12.377 | VV | 61545  | 2282568 | 10.44% | 0.264% |
| 184 | 12.388 | 12.377 | 12.398 | VV | 49855  | 622052  | 2.84%  | 0.072% |
| 185 | 12.428 | 12.398 | 12.465 | VV | 57331  | 2134167 | 9.76%  | 0.247% |
|     |        |        |        |    |        |         |        |        |
| 186 | 12.494 | 12.465 | 12.525 | VV | 74046  | 2177131 | 9.95%  | 0.252% |
| 187 | 12.571 | 12.525 | 12.595 | VV | 67135  | 2458912 | 11.24% | 0.285% |
| 188 | 12.600 | 12.595 | 12.618 | VV | 58373  | 801794  | 3.67%  | 0.093% |
| 189 | 12.630 | 12.618 | 12.648 | VV | 59168  | 1028488 | 4.70%  | 0.119% |
| 190 | 12.681 | 12.648 | 12.698 | VV | 62416  | 1765811 | 8.07%  | 0.204% |
|     |        |        |        |    |        |         |        |        |
| 191 | 12.716 | 12.698 | 12.749 | VV | 66103  | 1798910 | 8.23%  | 0.208% |
| 192 | 12.763 | 12.749 | 12.771 | VV | 53320  | 678147  | 3.10%  | 0.078% |
| 193 | 12.788 | 12.771 | 12.801 | VV | 55211  | 973935  | 4.45%  | 0.113% |
| 194 | 12.844 | 12.801 | 12.875 | VV | 60540  | 2555348 | 11.68% | 0.296% |

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022  
Supervised By :Ankita Jodhani 09/22/2022

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 195 | 12.892 | 12.875 | 12.911 | VV | 62785  | 1289154  | 5.89%  | 0.149% |
| 196 | 12.933 | 12.911 | 12.945 | VV | 61744  | 1200999  |        |        |
| 197 | 12.955 | 12.945 | 12.964 | VV | 60151  | 687524   |        |        |
| 198 | 13.013 | 12.964 | 13.036 | VV | 117190 | 3431964  | 15.89% | 0.149% |
| 199 | 13.066 | 13.036 | 13.097 | VV | 98053  | 2939241  | 13.39% | 0.339% |
| 200 | 13.115 | 13.097 | 13.166 | VV | 74395  | 2888245  | 13.39% | 0.339% |
| 201 | 13.189 | 13.166 | 13.201 | VV | 70232  | 1398772  | 6.40%  | 0.162% |
| 202 | 13.225 | 13.201 | 13.248 | VV | 80794  | 2093736  | 9.57%  | 0.242% |
| 203 | 13.257 | 13.248 | 13.272 | VV | 75164  | 1044406  | 4.78%  | 0.121% |
| 204 | 13.286 | 13.272 | 13.307 | VV | 74673  | 1531384  | 7.00%  | 0.177% |
| 205 | 13.318 | 13.307 | 13.327 | VV | 71291  | 824974   | 3.77%  | 0.095% |
| 206 | 13.346 | 13.327 | 13.371 | VV | 83482  | 2021771  | 9.24%  | 0.234% |
| 207 | 13.407 | 13.371 | 13.432 | VV | 104271 | 3144617  | 14.38% | 0.364% |
| 208 | 13.456 | 13.432 | 13.481 | VV | 90276  | 2492236  | 11.40% | 0.288% |
| 209 | 13.495 | 13.481 | 13.532 | VV | 86587  | 2529572  | 11.57% | 0.293% |
| 210 | 13.546 | 13.532 | 13.554 | VV | 83280  | 1098545  | 5.02%  | 0.127% |
| 211 | 13.616 | 13.554 | 13.651 | VV | 98655  | 5189236  | 23.73% | 0.600% |
| 212 | 13.680 | 13.651 | 13.715 | VV | 107606 | 3723716  | 17.03% | 0.431% |
| 213 | 13.765 | 13.715 | 13.798 | VV | 105034 | 4626788  | 21.16% | 0.535% |
| 214 | 13.823 | 13.798 | 13.843 | VV | 106352 | 2690643  | 12.30% | 0.311% |
| 215 | 13.856 | 13.843 | 13.878 | VV | 104789 | 2086449  | 9.54%  | 0.241% |
| 216 | 13.917 | 13.878 | 13.938 | VV | 107278 | 3648482  | 16.68% | 0.422% |
| 217 | 13.952 | 13.938 | 13.960 | VV | 100153 | 1300917  | 5.95%  | 0.151% |
| 218 | 14.004 | 13.960 | 14.032 | VV | 144531 | 5178648  | 23.68% | 0.599% |
| 219 | 14.068 | 14.032 | 14.110 | VV | 118342 | 5281114  | 24.15% | 0.611% |
| 220 | 14.179 | 14.110 | 14.205 | VV | 123390 | 6590295  | 30.13% | 0.763% |
| 221 | 14.241 | 14.205 | 14.257 | VV | 120617 | 3714848  | 16.99% | 0.430% |
| 222 | 14.278 | 14.257 | 14.307 | VV | 126888 | 3523555  | 16.11% | 0.408% |
| 223 | 14.327 | 14.307 | 14.338 | VV | 118435 | 2090398  | 9.56%  | 0.242% |
| 224 | 14.399 | 14.338 | 14.428 | VV | 141642 | 6781978  | 31.01% | 0.785% |
| 225 | 14.459 | 14.428 | 14.510 | VV | 154099 | 6709023  | 30.68% | 0.776% |
| 226 | 14.528 | 14.510 | 14.539 | VV | 131316 | 2221328  | 10.16% | 0.257% |
| 227 | 14.582 | 14.539 | 14.671 | VV | 154045 | 10685480 | 48.86% | 1.236% |
| 228 | 14.720 | 14.671 | 14.739 | VV | 139241 | 5370354  | 24.56% | 0.621% |
| 229 | 14.769 | 14.739 | 14.777 | VV | 143370 | 3193902  | 14.60% | 0.370% |
| 230 | 14.788 | 14.777 | 14.825 | VV | 146052 | 3983790  | 18.22% | 0.461% |
| 231 | 14.933 | 14.825 | 14.984 | VV | 160162 | 13822099 | 63.20% | 1.599% |
| 232 | 15.014 | 14.984 | 15.051 | VV | 163202 | 6017090  | 27.51% | 0.696% |
| 233 | 15.077 | 15.051 | 15.095 | VV | 149438 | 3855590  | 17.63% | 0.446% |
| 234 | 15.126 | 15.095 | 15.184 | VV | 166672 | 8364766  | 38.25% | 0.968% |
| 235 | 15.215 | 15.184 | 15.270 | VV | 160304 | 8037417  | 36.75% | 0.930% |
| 236 | 15.308 | 15.270 | 15.368 | VV | 170672 | 9351737  | 42.76% | 1.082% |
| 237 | 15.430 | 15.368 | 15.515 | VV | 201445 | 15448805 | 70.64% | 1.788% |
| 238 | 15.533 | 15.515 | 15.557 | VV | 167120 | 4129151  | 18.88% | 0.478% |
| 239 | 15.573 | 15.557 | 15.588 | VV | 162991 | 2928605  | 13.39% | 0.339% |
| 240 | 15.618 | 15.588 | 15.635 | VV | 180108 | 4748952  | 21.71% | 0.550% |
| 241 | 15.656 | 15.635 | 15.678 | VV | 180344 | 4482337  | 20.50% | 0.519% |
| 242 | 15.714 | 15.678 | 15.765 | VV | 213115 | 10005879 | 45.75% | 1.158% |
| 243 | 15.784 | 15.765 | 15.827 | VV | 181581 | 6511701  | 29.77% | 0.754% |
| 244 | 15.847 | 15.827 | 15.858 | VV | 186513 | 3332820  | 15.24% | 0.386% |
| 245 | 15.867 | 15.858 | 15.881 | VV | 181644 | 2484001  | 11.36% | 0.287% |
| 246 | 15.941 | 15.881 | 15.978 | VV | 210054 | 11191693 | 51.17% | 1.295% |

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022

Supervised By :Ankita Jodhani 09/22/2022

|     |        |        |        |    |        |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
|     |        |        |        |    | rters  |          |         |        |
| 247 | 15.989 | 15.978 | 16.009 | VV | 180099 | 3326274  | 15.21%  | 0.385% |
| 248 | 16.089 | 16.009 | 16.123 | VV | 212012 | 13102056 | 59.44%  | 1.517% |
| 249 | 16.143 | 16.123 | 16.164 | VV | 201452 | 4945888  | 22.33%  | 0.565% |
| 250 | 16.219 | 16.164 | 16.251 | VV | 235013 | 11336721 | 51.12%  | 1.294% |
| 251 | 16.263 | 16.251 | 16.305 | VV | 219871 | 6643570  | 30.61%  | 0.775% |
| 252 | 16.339 | 16.305 | 16.398 | VV | 207302 | 11244345 | 51.12%  | 1.294% |
| 253 | 16.423 | 16.398 | 16.453 | VV | 209682 | 6695292  | 30.61%  | 0.775% |
| 254 | 16.489 | 16.453 | 16.513 | VV | 208104 | 7279249  | 33.28%  | 0.842% |
| 255 | 16.608 | 16.513 | 16.677 | VV | 240424 | 21869783 | 100.00% | 2.531% |
| 256 | 16.710 | 16.677 | 16.774 | VV | 234540 | 12751494 | 58.31%  | 1.476% |
| 257 | 16.837 | 16.774 | 16.855 | VV | 228564 | 10320794 | 47.19%  | 1.194% |
| 258 | 16.873 | 16.855 | 16.928 | VV | 265361 | 10302123 | 47.11%  | 1.192% |
| 259 | 16.946 | 16.928 | 16.957 | VV | 225642 | 3883228  | 17.76%  | 0.449% |
| 260 | 16.970 | 16.957 | 16.998 | VV | 227262 | 5456571  | 24.95%  | 0.631% |
| 261 | 17.021 | 16.998 | 17.033 | VV | 234790 | 4884578  | 22.33%  | 0.565% |
| 262 | 17.087 | 17.033 | 17.122 | VV | 278961 | 13108954 | 59.94%  | 1.517% |
| 263 | 17.166 | 17.122 | 17.204 | VV | 239242 | 11180288 | 51.12%  | 1.294% |
| 264 | 17.236 | 17.204 | 17.247 | VV | 230817 | 5696618  | 26.05%  | 0.659% |
| 265 | 17.264 | 17.247 | 17.297 | VV | 243562 | 6950956  | 31.78%  | 0.804% |
| 266 | 17.325 | 17.297 | 17.355 | VV | 226254 | 7703649  | 35.23%  | 0.891% |
| 267 | 17.417 | 17.355 | 17.451 | VV | 268144 | 13227300 | 60.48%  | 1.531% |
| 268 | 17.466 | 17.451 | 17.483 | VV | 218445 | 4169350  | 19.06%  | 0.482% |
| 269 | 17.502 | 17.483 | 17.526 | VV | 217879 | 5462526  | 24.98%  | 0.632% |
| 270 | 17.536 | 17.526 | 17.556 | VV | 209626 | 3664874  | 16.76%  | 0.424% |
| 271 | 17.593 | 17.556 | 17.614 | VV | 211269 | 7216270  | 33.00%  | 0.835% |
| 272 | 17.638 | 17.614 | 17.651 | VV | 228838 | 4901880  | 22.41%  | 0.567% |
| 273 | 17.670 | 17.651 | 17.701 | VV | 231011 | 6656879  | 30.44%  | 0.770% |
| 274 | 17.736 | 17.701 | 17.761 | VV | 241721 | 8059582  | 36.85%  | 0.933% |
| 275 | 17.788 | 17.761 | 17.831 | VV | 206594 | 8354122  | 38.20%  | 0.967% |
| 276 | 17.884 | 17.831 | 17.926 | VV | 269298 | 12833514 | 58.68%  | 1.485% |
| 277 | 17.936 | 17.926 | 17.965 | VV | 202564 | 4563056  | 20.86%  | 0.528% |
| 278 | 17.983 | 17.965 | 17.995 | VV | 193665 | 3441593  | 15.74%  | 0.398% |
| 279 | 18.025 | 17.995 | 18.068 | VV | 205299 | 8570763  | 39.19%  | 0.992% |
| 280 | 18.100 | 18.068 | 18.145 | VV | 214546 | 9275627  | 42.41%  | 1.073% |
| 281 | 18.162 | 18.145 | 18.184 | VV | 192792 | 4446848  | 20.33%  | 0.515% |
| 282 | 18.249 | 18.184 | 18.301 | VV | 259964 | 13580348 | 62.10%  | 1.571% |
| 283 | 18.314 | 18.301 | 18.348 | VV | 169870 | 4622771  | 21.14%  | 0.535% |
| 284 | 18.379 | 18.348 | 18.386 | VV | 173062 | 3889695  | 17.79%  | 0.450% |
| 285 | 18.442 | 18.386 | 18.495 | VV | 187095 | 11353169 | 51.91%  | 1.314% |
| 286 | 18.539 | 18.495 | 18.547 | VV | 167404 | 5082013  | 23.24%  | 0.588% |
| 287 | 18.568 | 18.547 | 18.631 | VV | 202020 | 8515075  | 38.94%  | 0.985% |
| 288 | 18.670 | 18.631 | 18.697 | VV | 181567 | 6450061  | 29.49%  | 0.746% |
| 289 | 18.717 | 18.697 | 18.738 | VV | 177093 | 3989464  | 18.24%  | 0.462% |
| 290 | 18.758 | 18.738 | 18.801 | VV | 167654 | 5959978  | 27.25%  | 0.690% |
| 291 | 18.847 | 18.801 | 18.905 | VV | 164563 | 9666922  | 44.20%  | 1.119% |
| 292 | 18.921 | 18.905 | 18.940 | VV | 154639 | 3206333  | 14.66%  | 0.371% |
| 293 | 18.967 | 18.940 | 18.988 | VV | 195848 | 4960678  | 22.68%  | 0.574% |
| 294 | 18.998 | 18.988 | 19.037 | VV | 171334 | 4553812  | 20.82%  | 0.527% |
| 295 | 19.065 | 19.037 | 19.098 | VV | 153246 | 5194375  | 23.75%  | 0.601% |
| 296 | 19.150 | 19.098 | 19.191 | VV | 163171 | 8414119  | 38.47%  | 0.974% |
| 297 | 19.205 | 19.191 | 19.246 | VV | 144152 | 4675425  | 21.38%  | 0.541% |
| 298 | 19.276 | 19.246 | 19.306 | VV | 145829 | 4931359  | 22.55%  | 0.571% |
| 299 | 19.356 | 19.306 | 19.421 | VV | 194578 | 11168076 | 51.07%  | 1.292% |

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 09/22/2022  
 Supervised By :Ankita Jodhani 09/22/2022

|                         |        |        |        |       |           |         |               |
|-------------------------|--------|--------|--------|-------|-----------|---------|---------------|
|                         |        |        |        |       |           |         |               |
|                         |        |        |        | rters |           |         |               |
| 300                     | 19.428 | 19.421 | 19.451 | VV    | 138053    | 2426773 | 11.10% 0.281% |
| 301                     | 19.466 | 19.451 | 19.495 | VV    | 144272    | 3607049 | 16.00% 0.281% |
| 302                     | 19.504 | 19.495 | 19.514 | VV    | 138454    | 1562669 | 7.00% 0.281%  |
| 303                     | 19.550 | 19.514 | 19.568 | VV    | 142739    | 4450440 | 20.00% 0.281% |
| 304                     | 19.583 | 19.568 | 19.608 | VV    | 144698    | 3352075 | 15.00% 0.281% |
| 305                     | 19.632 | 19.608 | 19.696 | VV    | 150096    | 7476200 | 34.00% 0.281% |
| 306                     | 19.727 | 19.696 | 19.749 | VV    | 170852    | 5001369 | 22.87% 0.579% |
| 307                     | 19.762 | 19.749 | 19.821 | VV    | 173130    | 6648406 | 30.40% 0.769% |
| 308                     | 19.882 | 19.821 | 19.915 | VV    | 143893    | 7693987 | 35.18% 0.890% |
| 309                     | 19.956 | 19.915 | 20.023 | VV    | 141305    | 8849493 | 40.46% 1.024% |
| 310                     | 20.049 | 20.023 | 20.061 | VV    | 143925    | 3228577 | 14.76% 0.374% |
| 311                     | 20.092 | 20.061 | 20.115 | VV    | 159491    | 4793199 | 21.92% 0.555% |
| 312                     | 20.134 | 20.115 | 20.208 | VV    | 149957    | 7833399 | 35.82% 0.906% |
| 313                     | 20.272 | 20.208 | 20.324 | VV    | 148954    | 9687823 | 44.30% 1.121% |
| 314                     | 20.360 | 20.324 | 20.378 | VV    | 142885    | 4422314 | 20.22% 0.512% |
| 315                     | 20.388 | 20.378 | 20.416 | VV    | 127912    | 2917065 | 13.34% 0.338% |
| 316                     | 20.443 | 20.416 | 20.517 | VV    | 140970    | 7521458 | 34.39% 0.870% |
| 317                     | 20.576 | 20.517 | 20.647 | VV    | 127279    | 9100692 | 41.61% 1.053% |
| 318                     | 20.671 | 20.647 | 20.765 | VV    | 119536    | 7293476 | 33.35% 0.844% |
| 319                     | 20.776 | 20.765 | 20.801 | VV    | 97828     | 2011328 | 9.20% 0.233%  |
| 320                     | 20.822 | 20.801 | 20.887 | VV    | 98871     | 4520215 | 20.67% 0.523% |
| 321                     | 20.904 | 20.887 | 20.958 | VV    | 80247     | 3212131 | 14.69% 0.372% |
| 322                     | 20.968 | 20.958 | 20.989 | VV    | 70013     | 1289194 | 5.89% 0.149%  |
| 323                     | 21.011 | 20.989 | 21.108 | VV    | 70711     | 4703156 | 21.51% 0.544% |
| 324                     | 21.127 | 21.108 | 21.208 | VV    | 66432     | 3504096 | 16.02% 0.405% |
| 325                     | 21.218 | 21.208 | 21.229 | VV    | 51377     | 630869  | 2.88% 0.073%  |
| 326                     | 21.266 | 21.229 | 21.320 | VV    | 53810     | 2610986 | 11.94% 0.302% |
| 327                     | 21.339 | 21.320 | 21.351 | VV    | 43728     | 769142  | 3.52% 0.089%  |
| 328                     | 21.359 | 21.351 | 21.398 | VV    | 44094     | 1172708 | 5.36% 0.136%  |
| 329                     | 21.406 | 21.398 | 21.472 | VV    | 39702     | 1519015 | 6.95% 0.176%  |
| 330                     | 21.489 | 21.472 | 21.508 | VV    | 32170     | 664918  | 3.04% 0.077%  |
| 331                     | 21.514 | 21.508 | 21.601 | VBA   | 33357     | 1586839 | 7.26% 0.184%  |
| Sum of corrected areas: |        |        |        |       | 864177743 |         |               |

Instrument :

FID\_C

ClientSampleId :

WC-17-4-2-GR

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022  
Supervised By :Ankita Jodhani 09/22/2022

Aliphatic EPH 092022.M Wed Sep 21 16:31:58 2022