

rtres

Instrument :

FID\_E

ClientSampleId :

WC-2(0-6)

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/08/2024

Supervised By :Ankita Jodhani 11/08/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE11082  
Data File : FE051088.D  
Signal(s) : FID1B.ch  
Acq On : 07 Nov 2024 17:10  
Sample : P4722-08  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

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       | 3.205        | 3.319      | BV       | 828            | 20843        | 0.20%          | 0.007%        |
| 2         | 3.379       | 3.319        | 3.397      | PV       | 421            | 12361        | 0.12%          | 0.004%        |
| 3         | 3.428       | 3.397        | 3.497      | VV       | 21834          | 238830       | 2.26%          | 0.083%        |
| 4         | 3.515       | 3.497        | 3.531      | VV       | 304            | 4764         | 0.05%          | 0.002%        |
| 5         | 3.548       | 3.531        | 3.560      | VV       | 405            | 5178         | 0.05%          | 0.002%        |
| 6         | 3.582       | 3.560        | 3.621      | VV       | 505            | 12756        | 0.12%          | 0.004%        |
| 7         | 3.641       | 3.621        | 3.656      | VV       | 724            | 8715         | 0.08%          | 0.003%        |
| 8         | 3.685       | 3.656        | 3.700      | VV       | 1436           | 23253        | 0.22%          | 0.008%        |
| 9         | 3.722       | 3.700        | 3.798      | VV       | 11678          | 154373       | 1.46%          | 0.054%        |
| 10        | 3.839       | 3.798        | 3.892      | VV       | 9050           | 133894       | 1.27%          | 0.046%        |
| 11        | 3.918       | 3.892        | 4.013      | VV       | 53103          | 556613       | 5.27%          | 0.193%        |
| 12        | 4.032       | 4.013        | 4.055      | VV       | 601            | 11332        | 0.11%          | 0.004%        |
| 13        | 4.064       | 4.055        | 4.118      | VV       | 554            | 9377         | 0.09%          | 0.003%        |
| 14        | 4.142       | 4.118        | 4.163      | VV       | 209            | 3576         | 0.03%          | 0.001%        |
| 15        | 4.173       | 4.163        | 4.200      | VV       | 168            | 2576         | 0.02%          | 0.001%        |
| 16        | 4.230       | 4.200        | 4.252      | VV       | 2268           | 36448        | 0.34%          | 0.013%        |
| 17        | 4.268       | 4.252        | 4.342      | VV       | 1617           | 30503        | 0.29%          | 0.011%        |
| 18        | 4.363       | 4.342        | 4.404      | VV       | 688            | 10163        | 0.10%          | 0.004%        |
| 19        | 4.427       | 4.404        | 4.470      | VV       | 193            | 3575         | 0.03%          | 0.001%        |
| 20        | 4.490       | 4.470        | 4.510      | PV       | 922            | 10359        | 0.10%          | 0.004%        |
| 21        | 4.531       | 4.510        | 4.601      | VV       | 776            | 13864        | 0.13%          | 0.005%        |
| 22        | 4.611       | 4.601        | 4.636      | PV       | 187            | 1403         | 0.01%          | 0.000%        |
| 23        | 4.663       | 4.636        | 4.715      | VV       | 894            | 16738        | 0.16%          | 0.006%        |
| 24        | 4.737       | 4.715        | 4.755      | VV       | 477            | 7548         | 0.07%          | 0.003%        |
| 25        | 4.772       | 4.755        | 4.833      | VV       | 557            | 13638        | 0.13%          | 0.005%        |
| 26        | 4.844       | 4.833        | 4.872      | VV       | 236            | 2998         | 0.03%          | 0.001%        |
| 27        | 4.938       | 4.872        | 4.980      | PV       | 679            | 24142        | 0.23%          | 0.008%        |
| 28        | 4.996       | 4.980        | 5.020      | VV       | 602            | 10629        | 0.10%          | 0.004%        |
| 29        | 5.038       | 5.020        | 5.061      | VV       | 579            | 10348        | 0.10%          | 0.004%        |
| 30        | 5.074       | 5.061        | 5.094      | VV       | 401            | 5822         | 0.06%          | 0.002%        |
| 31        | 5.117       | 5.094        | 5.141      | VV       | 272            | 4715         | 0.04%          | 0.002%        |
| 32        | 5.167       | 5.141        | 5.185      | VV       | 520            | 7129         | 0.07%          | 0.002%        |
| 33        | 5.202       | 5.185        | 5.215      | VV       | 502            | 6582         | 0.06%          | 0.002%        |
| 34        | 5.218       | 5.215        | 5.351      | VV       | 489            | 15949        | 0.15%          | 0.006%        |
| 35        | 5.358       | 5.351        | 5.384      | PV       | 72             | 538          | 0.01%          | 0.000%        |
| 36        | 5.413       | 5.384        | 5.589      | PV       | 2039           | 130624       | 1.24%          | 0.045%        |

|    |       |       |       |    |       |        |       |        |
|----|-------|-------|-------|----|-------|--------|-------|--------|
|    |       |       |       |    | rters |        |       |        |
| 37 | 5.628 | 5.589 | 5.698 | VV | 1752  | 39851  | 0.38% | 0.014% |
| 38 | 5.722 | 5.698 | 5.787 | VV | 983   | 27212  |       |        |
| 39 | 5.822 | 5.787 | 5.871 | VV | 449   | 15110  |       |        |
| 40 | 5.925 | 5.871 | 5.968 | VV | 673   | 19373  |       |        |
| 41 | 5.983 | 5.968 | 6.081 | VV | 357   | 13506  |       |        |
| 42 | 6.104 | 6.081 | 6.137 | VV | 240   | 3352   |       |        |
| 43 | 6.155 | 6.137 | 6.178 | PV | 257   | 3419   | 0.03% | 0.001% |
| 44 | 6.210 | 6.178 | 6.348 | VV | 11945 | 226911 | 2.15% | 0.079% |
| 45 | 6.368 | 6.348 | 6.410 | VV | 635   | 15710  | 0.15% | 0.005% |
| 46 | 6.428 | 6.410 | 6.453 | VV | 328   | 7499   | 0.07% | 0.003% |
| 47 | 6.460 | 6.453 | 6.501 | VV | 308   | 5763   | 0.05% | 0.002% |
| 48 | 6.551 | 6.501 | 6.593 | VV | 396   | 11903  | 0.11% | 0.004% |
| 49 | 6.602 | 6.593 | 6.611 | VV | 217   | 2050   | 0.02% | 0.001% |
| 50 | 6.619 | 6.611 | 6.633 | VV | 180   | 2005   | 0.02% | 0.001% |
| 51 | 6.658 | 6.633 | 6.713 | VV | 1511  | 20951  | 0.20% | 0.007% |
| 52 | 6.736 | 6.713 | 6.752 | VV | 245   | 3556   | 0.03% | 0.001% |
| 53 | 6.762 | 6.752 | 6.771 | VV | 170   | 1769   | 0.02% | 0.001% |
| 54 | 6.779 | 6.771 | 6.790 | VV | 270   | 2341   | 0.02% | 0.001% |
| 55 | 6.810 | 6.790 | 6.828 | VV | 601   | 7962   | 0.08% | 0.003% |
| 56 | 6.839 | 6.828 | 6.875 | VV | 397   | 6918   | 0.07% | 0.002% |
| 57 | 6.915 | 6.875 | 6.929 | VV | 138   | 2158   | 0.02% | 0.001% |
| 58 | 6.942 | 6.929 | 6.955 | PV | 258   | 2214   | 0.02% | 0.001% |
| 59 | 6.969 | 6.955 | 6.995 | VV | 448   | 6033   | 0.06% | 0.002% |
| 60 | 7.006 | 6.995 | 7.032 | VV | 351   | 4190   | 0.04% | 0.001% |
| 61 | 7.067 | 7.032 | 7.097 | VV | 257   | 4908   | 0.05% | 0.002% |
| 62 | 7.114 | 7.097 | 7.145 | VV | 149   | 2584   | 0.02% | 0.001% |
| 63 | 7.185 | 7.145 | 7.202 | PV | 752   | 12902  | 0.12% | 0.004% |
| 64 | 7.233 | 7.202 | 7.263 | VV | 515   | 13255  | 0.13% | 0.005% |
| 65 | 7.308 | 7.263 | 7.365 | VV | 5311  | 102086 | 0.97% | 0.035% |
| 66 | 7.376 | 7.365 | 7.414 | VV | 1120  | 20388  | 0.19% | 0.007% |
| 67 | 7.440 | 7.414 | 7.528 | VV | 6385  | 109076 | 1.03% | 0.038% |
| 68 | 7.548 | 7.528 | 7.568 | VV | 478   | 9594   | 0.09% | 0.003% |
| 69 | 7.604 | 7.568 | 7.664 | VV | 1396  | 28698  | 0.27% | 0.010% |
| 70 | 7.672 | 7.664 | 7.757 | VV | 261   | 8289   | 0.08% | 0.003% |
| 71 | 7.780 | 7.757 | 7.815 | VV | 297   | 4601   | 0.04% | 0.002% |
| 72 | 7.835 | 7.815 | 7.861 | VV | 177   | 2486   | 0.02% | 0.001% |
| 73 | 8.047 | 8.026 | 8.156 | VV | 4002  | 161917 | 1.53% | 0.056% |
| 74 | 8.205 | 8.156 | 8.265 | VV | 2384  | 84653  | 0.80% | 0.029% |
| 75 | 8.306 | 8.265 | 8.367 | VV | 2972  | 94541  | 0.89% | 0.033% |
| 76 | 8.417 | 8.367 | 8.434 | VV | 7172  | 109380 | 1.04% | 0.038% |
| 77 | 8.446 | 8.434 | 8.465 | VV | 4550  | 60800  | 0.58% | 0.021% |
| 78 | 8.484 | 8.465 | 8.544 | VV | 6324  | 110195 | 1.04% | 0.038% |
| 79 | 8.605 | 8.544 | 8.675 | VV | 12273 | 292574 | 2.77% | 0.102% |
| 80 | 8.693 | 8.675 | 8.720 | VV | 2205  | 34364  | 0.33% | 0.012% |
| 81 | 8.734 | 8.720 | 8.774 | VV | 646   | 10716  | 0.10% | 0.004% |
| 82 | 8.896 | 8.874 | 8.937 | VV | 47429 | 641318 | 6.07% | 0.223% |
| 83 | 8.952 | 8.937 | 9.008 | VV | 5231  | 168287 | 1.59% | 0.058% |
| 84 | 9.022 | 9.008 | 9.112 | VV | 3361  | 112801 | 1.07% | 0.039% |
| 85 | 9.140 | 9.112 | 9.160 | VV | 5561  | 83500  | 0.79% | 0.029% |
| 86 | 9.182 | 9.160 | 9.253 | VV | 11689 | 247304 | 2.34% | 0.086% |
| 87 | 9.266 | 9.253 | 9.291 | VV | 1787  | 34858  | 0.33% | 0.012% |
| 88 | 9.310 | 9.291 | 9.334 | VV | 5194  | 72389  | 0.69% | 0.025% |
| 89 | 9.353 | 9.334 | 9.441 | VV | 3501  | 72394  | 0.69% | 0.025% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 9.466  | 9.441  | 9.486  | VV | 3449   | 45294   | 0.43%  | 0.016% |
| 91  | 9.504  | 9.486  | 9.537  | VV | 3013   | 44838   |        |        |
| 92  | 9.561  | 9.537  | 9.571  | VV | 1052   | 14870   |        |        |
| 93  | 9.603  | 9.571  | 9.632  | VV | 3262   | 60479   |        |        |
| 94  | 9.690  | 9.632  | 9.743  | VV | 28115  | 428443  |        |        |
| 95  | 9.766  | 9.743  | 9.791  | VV | 5166   | 86464   |        |        |
| 96  | 9.809  | 9.791  | 9.820  | VV | 3540   | 45952   | 0.43%  | 0.016% |
| 97  | 9.839  | 9.820  | 9.879  | VV | 9064   | 155574  | 1.47%  | 0.054% |
| 98  | 9.899  | 9.879  | 9.942  | VV | 4584   | 91344   | 0.86%  | 0.032% |
| 99  | 9.973  | 9.942  | 9.997  | VV | 27461  | 358371  | 3.39%  | 0.124% |
| 100 | 10.011 | 9.997  | 10.066 | VV | 10777  | 203584  | 1.93%  | 0.071% |
| 101 | 10.088 | 10.066 | 10.103 | VV | 10800  | 134155  | 1.27%  | 0.047% |
| 102 | 10.118 | 10.103 | 10.153 | VV | 8585   | 144179  | 1.36%  | 0.050% |
| 103 | 10.175 | 10.153 | 10.191 | VV | 2859   | 52697   | 0.50%  | 0.018% |
| 104 | 10.201 | 10.191 | 10.235 | VV | 2001   | 33721   | 0.32%  | 0.012% |
| 105 | 10.278 | 10.235 | 10.342 | VV | 1470   | 42773   | 0.40%  | 0.015% |
| 106 | 10.393 | 10.342 | 10.398 | PV | 156    | 3922    | 0.04%  | 0.001% |
| 107 | 10.437 | 10.398 | 10.462 | VV | 3010   | 45812   | 0.43%  | 0.016% |
| 108 | 10.481 | 10.462 | 10.515 | VV | 1329   | 28208   | 0.27%  | 0.010% |
| 109 | 10.541 | 10.515 | 10.552 | VV | 3282   | 47101   | 0.45%  | 0.016% |
| 110 | 10.577 | 10.552 | 10.599 | VV | 5763   | 106890  | 1.01%  | 0.037% |
| 111 | 10.616 | 10.599 | 10.652 | VV | 4331   | 63826   | 0.60%  | 0.022% |
| 112 | 10.689 | 10.652 | 10.731 | PV | 5509   | 110495  | 1.05%  | 0.038% |
| 113 | 10.768 | 10.731 | 10.805 | VV | 8337   | 175438  | 1.66%  | 0.061% |
| 114 | 10.825 | 10.805 | 10.840 | VV | 4983   | 68824   | 0.65%  | 0.024% |
| 115 | 10.858 | 10.840 | 10.874 | VV | 7132   | 89927   | 0.85%  | 0.031% |
| 116 | 10.899 | 10.874 | 10.945 | VV | 12499  | 265132  | 2.51%  | 0.092% |
| 117 | 10.962 | 10.945 | 10.978 | VV | 1816   | 28761   | 0.27%  | 0.010% |
| 118 | 10.995 | 10.978 | 11.013 | VV | 3862   | 47318   | 0.45%  | 0.016% |
| 119 | 11.024 | 11.013 | 11.044 | VV | 1601   | 23692   | 0.22%  | 0.008% |
| 120 | 11.093 | 11.044 | 11.150 | VV | 305773 | 3675751 | 34.79% | 1.275% |
| 121 | 11.172 | 11.150 | 11.215 | VV | 75198  | 1012796 | 9.59%  | 0.351% |
| 122 | 11.224 | 11.215 | 11.252 | VV | 5919   | 101343  | 0.96%  | 0.035% |
| 123 | 11.264 | 11.252 | 11.335 | VV | 3029   | 79576   | 0.75%  | 0.028% |
| 124 | 11.411 | 11.335 | 11.448 | VV | 10986  | 234833  | 2.22%  | 0.081% |
| 125 | 11.459 | 11.448 | 11.476 | VV | 3381   | 44260   | 0.42%  | 0.015% |
| 126 | 11.491 | 11.476 | 11.507 | VV | 2756   | 38776   | 0.37%  | 0.013% |
| 127 | 11.529 | 11.507 | 11.555 | VV | 14118  | 163482  | 1.55%  | 0.057% |
| 128 | 11.625 | 11.555 | 11.671 | PV | 9868   | 180289  | 1.71%  | 0.063% |
| 129 | 11.691 | 11.671 | 11.711 | VV | 4526   | 50491   | 0.48%  | 0.018% |
| 130 | 11.734 | 11.711 | 11.788 | VV | 2444   | 66802   | 0.63%  | 0.023% |
| 131 | 11.808 | 11.788 | 11.820 | VV | 1925   | 24237   | 0.23%  | 0.008% |
| 132 | 11.853 | 11.820 | 11.879 | VV | 449766 | 4756500 | 45.02% | 1.651% |
| 133 | 11.898 | 11.879 | 11.914 | VV | 31837  | 372887  | 3.53%  | 0.129% |
| 134 | 11.930 | 11.914 | 11.977 | VV | 36163  | 519877  | 4.92%  | 0.180% |
| 135 | 12.009 | 11.977 | 12.032 | VV | 41773  | 618088  | 5.85%  | 0.214% |
| 136 | 12.047 | 12.032 | 12.061 | VV | 19947  | 238649  | 2.26%  | 0.083% |
| 137 | 12.077 | 12.061 | 12.122 | VV | 28930  | 395592  | 3.74%  | 0.137% |
| 138 | 12.147 | 12.122 | 12.164 | PV | 1156   | 16141   | 0.15%  | 0.006% |
| 139 | 12.196 | 12.164 | 12.221 | VV | 5061   | 81274   | 0.77%  | 0.028% |
| 140 | 12.238 | 12.221 | 12.256 | VV | 1449   | 16513   | 0.16%  | 0.006% |
| 141 | 12.291 | 12.256 | 12.344 | VV | 13090  | 253110  | 2.40%  | 0.088% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    |        |         |        |        |
|     |        |        |        |    | rters  |         |        |        |
| 142 | 12.369 | 12.344 | 12.418 | VV | 18251  | 269620  | 2.55%  | 0.094% |
| 143 | 12.456 | 12.418 | 12.496 | VV | 40000  | 514433  |        |        |
| 144 | 12.513 | 12.496 | 12.537 | VV | 4071   | 56026   |        |        |
| 145 | 12.555 | 12.537 | 12.568 | VV | 1253   | 17599   |        |        |
|     |        |        |        |    |        |         |        |        |
| 146 | 12.572 | 12.568 | 12.585 | VV | 1075   | 9248    |        |        |
| 147 | 12.619 | 12.585 | 12.633 | VV | 4223   | 62154   |        |        |
| 148 | 12.644 | 12.633 | 12.668 | VV | 3347   | 44540   | 0.42%  | 0.015% |
| 149 | 12.689 | 12.668 | 12.740 | VV | 7738   | 137985  | 1.31%  | 0.048% |
| 150 | 12.772 | 12.740 | 12.782 | PV | 15910  | 175002  | 1.66%  | 0.061% |
|     |        |        |        |    |        |         |        |        |
| 151 | 12.796 | 12.782 | 12.815 | VV | 20122  | 272494  | 2.58%  | 0.095% |
| 152 | 12.837 | 12.815 | 12.887 | VV | 22378  | 440683  | 4.17%  | 0.153% |
| 153 | 12.916 | 12.887 | 12.985 | VV | 426013 | 5105440 | 48.32% | 1.772% |
| 154 | 13.005 | 12.985 | 13.038 | VV | 5156   | 104870  | 0.99%  | 0.036% |
| 155 | 13.067 | 13.038 | 13.086 | VV | 9481   | 146977  | 1.39%  | 0.051% |
|     |        |        |        |    |        |         |        |        |
| 156 | 13.103 | 13.086 | 13.141 | VV | 15579  | 270038  | 2.56%  | 0.094% |
| 157 | 13.158 | 13.141 | 13.185 | VV | 5978   | 116136  | 1.10%  | 0.040% |
| 158 | 13.213 | 13.185 | 13.250 | VV | 365172 | 4192665 | 39.68% | 1.455% |
| 159 | 13.286 | 13.250 | 13.365 | VV | 317357 | 4660813 | 44.11% | 1.617% |
| 160 | 13.391 | 13.365 | 13.413 | VV | 11942  | 182658  | 1.73%  | 0.063% |
|     |        |        |        |    |        |         |        |        |
| 161 | 13.447 | 13.413 | 13.469 | VV | 19102  | 331956  | 3.14%  | 0.115% |
| 162 | 13.490 | 13.469 | 13.525 | VV | 18569  | 307188  | 2.91%  | 0.107% |
| 163 | 13.544 | 13.525 | 13.569 | VV | 6639   | 119263  | 1.13%  | 0.041% |
| 164 | 13.583 | 13.569 | 13.593 | VV | 3049   | 32788   | 0.31%  | 0.011% |
| 165 | 13.618 | 13.593 | 13.651 | VV | 9363   | 185269  | 1.75%  | 0.064% |
|     |        |        |        |    |        |         |        |        |
| 166 | 13.679 | 13.651 | 13.721 | VV | 23857  | 454671  | 4.30%  | 0.158% |
| 167 | 13.738 | 13.721 | 13.759 | VV | 7858   | 107351  | 1.02%  | 0.037% |
| 168 | 13.807 | 13.759 | 13.849 | VV | 43617  | 834786  | 7.90%  | 0.290% |
| 169 | 13.867 | 13.849 | 13.887 | VV | 7337   | 102518  | 0.97%  | 0.036% |
| 170 | 13.914 | 13.887 | 13.934 | VV | 22965  | 302483  | 2.86%  | 0.105% |
|     |        |        |        |    |        |         |        |        |
| 171 | 13.953 | 13.934 | 13.973 | VV | 23548  | 364255  | 3.45%  | 0.126% |
| 172 | 13.985 | 13.973 | 14.009 | VV | 14132  | 191218  | 1.81%  | 0.066% |
| 173 | 14.036 | 14.009 | 14.065 | VV | 20128  | 423612  | 4.01%  | 0.147% |
| 174 | 14.080 | 14.065 | 14.104 | VV | 25291  | 357301  | 3.38%  | 0.124% |
| 175 | 14.124 | 14.104 | 14.193 | VV | 18087  | 398807  | 3.77%  | 0.138% |
|     |        |        |        |    |        |         |        |        |
| 176 | 14.240 | 14.193 | 14.265 | VV | 6436   | 181956  | 1.72%  | 0.063% |
| 177 | 14.280 | 14.265 | 14.296 | VV | 3861   | 56632   | 0.54%  | 0.020% |
| 178 | 14.308 | 14.296 | 14.325 | VV | 2756   | 37609   | 0.36%  | 0.013% |
| 179 | 14.334 | 14.325 | 14.365 | VV | 1744   | 21238   | 0.20%  | 0.007% |
| 180 | 14.392 | 14.365 | 14.416 | PV | 3285   | 50763   | 0.48%  | 0.018% |
|     |        |        |        |    |        |         |        |        |
| 181 | 14.443 | 14.416 | 14.455 | VV | 1915   | 32093   | 0.30%  | 0.011% |
| 182 | 14.504 | 14.455 | 14.524 | VV | 7433   | 221789  | 2.10%  | 0.077% |
| 183 | 14.563 | 14.524 | 14.624 | VV | 19106  | 564473  | 5.34%  | 0.196% |
| 184 | 14.645 | 14.624 | 14.693 | VV | 8284   | 205880  | 1.95%  | 0.071% |
| 185 | 14.727 | 14.693 | 14.755 | VV | 24975  | 447291  | 4.23%  | 0.155% |
|     |        |        |        |    |        |         |        |        |
| 186 | 14.782 | 14.755 | 14.821 | VV | 37988  | 786367  | 7.44%  | 0.273% |
| 187 | 14.839 | 14.821 | 14.858 | VV | 16898  | 277391  | 2.63%  | 0.096% |
| 188 | 14.874 | 14.858 | 14.917 | VV | 20070  | 425796  | 4.03%  | 0.148% |
| 189 | 14.941 | 14.917 | 14.956 | VV | 7011   | 145654  | 1.38%  | 0.051% |
| 190 | 14.977 | 14.956 | 15.045 | VV | 10320  | 261094  | 2.47%  | 0.091% |
|     |        |        |        |    |        |         |        |        |
| 191 | 15.096 | 15.045 | 15.116 | VV | 170886 | 2247000 | 21.27% | 0.780% |
| 192 | 15.136 | 15.116 | 15.225 | VV | 171813 | 2897768 | 27.43% | 1.006% |
| 193 | 15.255 | 15.225 | 15.278 | VV | 36241  | 589556  | 5.58%  | 0.205% |
| 194 | 15.288 | 15.278 | 15.358 | VV | 13184  | 384962  | 3.64%  | 0.134% |

Instrument :

FID\_E

ClientSampleId :

WC-2(0-6)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/08/2024  
Supervised By :Ankita Jodhani 11/08/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 15.446 | 15.358 | 15.499 | VV | 18382  | 691149  | 6.54%  | 0.240% |
| 196 | 15.523 | 15.499 | 15.626 | VV | 13083  | 610121  |        |        |
| 197 | 15.655 | 15.626 | 15.674 | VV | 11785  | 220682  |        |        |
| 198 | 15.684 | 15.674 | 15.700 | VV | 7112   | 92258   |        |        |
| 199 | 15.727 | 15.700 | 15.745 | VV | 13926  | 237373  |        |        |
| 200 | 15.771 | 15.745 | 15.793 | VV | 37194  | 583219  |        |        |
| 201 | 15.810 | 15.793 | 15.848 | VV | 18314  | 411248  | 3.89%  | 0.143% |
| 202 | 15.875 | 15.848 | 15.892 | VV | 12157  | 284739  | 2.70%  | 0.099% |
| 203 | 15.915 | 15.892 | 15.981 | VV | 23133  | 842514  | 7.97%  | 0.292% |
| 204 | 16.002 | 15.981 | 16.028 | VV | 14140  | 316873  | 3.00%  | 0.110% |
| 205 | 16.038 | 16.028 | 16.075 | VV | 9429   | 226715  | 2.15%  | 0.079% |
| 206 | 16.095 | 16.075 | 16.128 | VV | 11469  | 296509  | 2.81%  | 0.103% |
| 207 | 16.157 | 16.128 | 16.176 | VV | 21704  | 393529  | 3.72%  | 0.137% |
| 208 | 16.191 | 16.176 | 16.227 | VV | 12673  | 335508  | 3.18%  | 0.116% |
| 209 | 16.247 | 16.227 | 16.260 | VV | 9715   | 178639  | 1.69%  | 0.062% |
| 210 | 16.273 | 16.260 | 16.292 | VV | 8605   | 153153  | 1.45%  | 0.053% |
| 211 | 16.366 | 16.292 | 16.394 | VV | 13253  | 571649  | 5.41%  | 0.198% |
| 212 | 16.459 | 16.394 | 16.492 | VV | 18467  | 747043  | 7.07%  | 0.259% |
| 213 | 16.580 | 16.492 | 16.607 | VV | 16970  | 922046  | 8.73%  | 0.320% |
| 214 | 16.661 | 16.607 | 16.679 | VV | 169494 | 2882079 | 27.28% | 1.000% |
| 215 | 16.687 | 16.679 | 16.760 | VV | 82350  | 1954368 | 18.50% | 0.678% |
| 216 | 16.794 | 16.760 | 16.879 | VV | 47866  | 1931847 | 18.28% | 0.670% |
| 217 | 16.937 | 16.879 | 16.955 | VV | 33507  | 1125461 | 10.65% | 0.391% |
| 218 | 16.983 | 16.955 | 17.018 | VV | 107391 | 2075883 | 19.65% | 0.720% |
| 219 | 17.044 | 17.018 | 17.083 | VV | 106957 | 2350094 | 22.24% | 0.815% |
| 220 | 17.101 | 17.083 | 17.128 | VV | 46152  | 1075223 | 10.18% | 0.373% |
| 221 | 17.146 | 17.128 | 17.173 | VV | 51095  | 1064952 | 10.08% | 0.370% |
| 222 | 17.188 | 17.173 | 17.207 | VV | 32444  | 631929  | 5.98%  | 0.219% |
| 223 | 17.222 | 17.207 | 17.238 | VV | 27764  | 498429  | 4.72%  | 0.173% |
| 224 | 17.288 | 17.238 | 17.326 | VV | 35495  | 1631346 | 15.44% | 0.566% |
| 225 | 17.347 | 17.326 | 17.371 | VV | 33172  | 824484  | 7.80%  | 0.286% |
| 226 | 17.409 | 17.371 | 17.426 | VV | 37536  | 1114305 | 10.55% | 0.387% |
| 227 | 17.435 | 17.426 | 17.467 | VV | 36708  | 820867  | 7.77%  | 0.285% |
| 228 | 17.515 | 17.467 | 17.523 | VV | 35460  | 1110437 | 10.51% | 0.385% |
| 229 | 17.552 | 17.523 | 17.602 | VV | 44441  | 1804294 | 17.08% | 0.626% |
| 230 | 17.667 | 17.602 | 17.687 | VV | 35900  | 1735613 | 16.43% | 0.602% |
| 231 | 17.709 | 17.687 | 17.790 | VV | 37987  | 2122731 | 20.09% | 0.737% |
| 232 | 17.838 | 17.790 | 17.859 | VV | 35775  | 1387454 | 13.13% | 0.481% |
| 233 | 17.887 | 17.859 | 17.914 | VV | 38605  | 1184081 | 11.21% | 0.411% |
| 234 | 17.990 | 17.914 | 18.017 | VV | 55568  | 2540197 | 24.04% | 0.881% |
| 235 | 18.031 | 18.017 | 18.051 | VV | 38715  | 773837  | 7.32%  | 0.269% |
| 236 | 18.085 | 18.051 | 18.097 | VV | 39563  | 1057208 | 10.01% | 0.367% |
| 237 | 18.131 | 18.097 | 18.174 | VV | 50862  | 2024415 | 19.16% | 0.702% |
| 238 | 18.190 | 18.174 | 18.205 | VV | 43141  | 785363  | 7.43%  | 0.273% |
| 239 | 18.227 | 18.205 | 18.259 | VV | 43704  | 1379064 | 13.05% | 0.479% |
| 240 | 18.278 | 18.259 | 18.288 | VV | 43113  | 746740  | 7.07%  | 0.259% |
| 241 | 18.332 | 18.288 | 18.389 | VV | 60396  | 3036582 | 28.74% | 1.054% |
| 242 | 18.427 | 18.389 | 18.479 | VV | 81909  | 3392444 | 32.11% | 1.177% |
| 243 | 18.498 | 18.479 | 18.548 | VV | 62986  | 2312350 | 21.89% | 0.802% |
| 244 | 18.585 | 18.548 | 18.627 | VV | 54048  | 2467068 | 23.35% | 0.856% |
| 245 | 18.682 | 18.627 | 18.738 | VV | 82400  | 4017512 | 38.03% | 1.394% |
| 246 | 18.747 | 18.738 | 18.768 | VV | 55928  | 984147  | 9.31%  | 0.342% |

Instrument :

FID\_E

ClientSampleId :

WC-2(0-6)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/08/2024

Supervised By :Ankita Jodhani 11/08/2024

|     |        |        |        |    |        |                                                        |         |        |
|-----|--------|--------|--------|----|--------|--------------------------------------------------------|---------|--------|
|     |        |        |        |    |        | Instrument :<br>FID_E<br>ClientSampleId :<br>WC-2(0-6) |         |        |
| 247 | 18.782 | 18.768 | 18.792 | VV | 54893  | 764928                                                 | 7.24%   | 0.265% |
| 248 | 18.824 | 18.792 | 18.861 | VV | 72153  | 2467899                                                | 23.57%  | 0.265% |
| 249 | 18.874 | 18.861 | 18.886 | VV | 52206  | 765326                                                 | 7.24%   | 0.265% |
| 250 | 18.921 | 18.886 | 18.950 | VV | 60208  | 2147349                                                | 20.61%  | 0.265% |
| 251 | 18.972 | 18.950 | 18.999 | VV | 58719  | 1671886                                                | 15.49%  | 0.440% |
| 252 | 19.020 | 18.999 | 19.051 | VV | 58840  | 1791003                                                | 16.03%  | 0.440% |
| 253 | 19.072 | 19.051 | 19.088 | VV | 59101  | 1267546                                                | 12.00%  | 0.440% |
| 254 | 19.104 | 19.088 | 19.141 | VV | 59322  | 1853253                                                | 17.54%  | 0.643% |
| 255 | 19.152 | 19.141 | 19.162 | VV | 58690  | 739520                                                 | 7.00%   | 0.257% |
| 256 | 19.217 | 19.162 | 19.235 | VV | 67105  | 2722091                                                | 25.76%  | 0.945% |
| 257 | 19.251 | 19.235 | 19.277 | VV | 65651  | 1636051                                                | 15.49%  | 0.568% |
| 258 | 19.292 | 19.277 | 19.300 | VV | 65039  | 867655                                                 | 8.21%   | 0.301% |
| 259 | 19.324 | 19.300 | 19.340 | VV | 67563  | 1552849                                                | 14.70%  | 0.539% |
| 260 | 19.363 | 19.340 | 19.412 | VV | 67275  | 2865082                                                | 27.12%  | 0.994% |
| 261 | 19.439 | 19.412 | 19.460 | VV | 66259  | 1855809                                                | 17.57%  | 0.644% |
| 262 | 19.515 | 19.460 | 19.536 | VV | 67642  | 2998424                                                | 28.38%  | 1.040% |
| 263 | 19.606 | 19.536 | 19.628 | VV | 82918  | 3953434                                                | 37.42%  | 1.372% |
| 264 | 19.638 | 19.628 | 19.656 | VV | 77395  | 1270509                                                | 12.03%  | 0.441% |
| 265 | 19.674 | 19.656 | 19.696 | VV | 76224  | 1749672                                                | 16.56%  | 0.607% |
| 266 | 19.724 | 19.696 | 19.748 | VV | 74181  | 2235953                                                | 21.16%  | 0.776% |
| 267 | 19.821 | 19.748 | 19.830 | VV | 77969  | 3653248                                                | 34.58%  | 1.268% |
| 268 | 19.852 | 19.830 | 19.861 | VV | 86111  | 1527087                                                | 14.45%  | 0.530% |
| 269 | 19.869 | 19.861 | 19.874 | VV | 87044  | 673356                                                 | 6.37%   | 0.234% |
| 270 | 19.884 | 19.874 | 19.901 | VV | 88027  | 1415641                                                | 13.40%  | 0.491% |
| 271 | 19.914 | 19.901 | 19.933 | VV | 87064  | 1647229                                                | 15.59%  | 0.572% |
| 272 | 19.947 | 19.933 | 19.965 | VV | 87617  | 1647477                                                | 15.59%  | 0.572% |
| 273 | 19.978 | 19.965 | 19.998 | VV | 87483  | 1678869                                                | 15.89%  | 0.583% |
| 274 | 20.021 | 19.998 | 20.033 | VV | 86006  | 1797678                                                | 17.01%  | 0.624% |
| 275 | 20.047 | 20.033 | 20.064 | VV | 83846  | 1498694                                                | 14.19%  | 0.520% |
| 276 | 20.095 | 20.064 | 20.108 | VV | 88078  | 2301047                                                | 21.78%  | 0.798% |
| 277 | 20.145 | 20.108 | 20.156 | VV | 95207  | 2666604                                                | 25.24%  | 0.925% |
| 278 | 20.164 | 20.156 | 20.197 | VV | 94540  | 2242255                                                | 21.22%  | 0.778% |
| 279 | 20.226 | 20.197 | 20.233 | VV | 99095  | 2093265                                                | 19.81%  | 0.726% |
| 280 | 20.252 | 20.233 | 20.292 | VV | 102664 | 3464830                                                | 32.79%  | 1.202% |
| 281 | 20.346 | 20.292 | 20.365 | VV | 111854 | 4404150                                                | 41.68%  | 1.528% |
| 282 | 20.411 | 20.365 | 20.440 | VV | 110833 | 4718847                                                | 44.66%  | 1.637% |
| 283 | 20.461 | 20.440 | 20.486 | VV | 104119 | 2832349                                                | 26.81%  | 0.983% |
| 284 | 20.502 | 20.486 | 20.531 | VV | 104107 | 2751359                                                | 26.04%  | 0.955% |
| 285 | 20.595 | 20.531 | 20.607 | VV | 112724 | 4893033                                                | 46.31%  | 1.698% |
| 286 | 20.623 | 20.607 | 20.635 | VV | 114968 | 1859697                                                | 17.60%  | 0.645% |
| 287 | 20.652 | 20.635 | 20.681 | VV | 116055 | 3173876                                                | 30.04%  | 1.101% |
| 288 | 20.700 | 20.681 | 20.721 | VV | 117256 | 2707099                                                | 25.62%  | 0.939% |
| 289 | 20.730 | 20.721 | 20.775 | VV | 110873 | 3489363                                                | 33.03%  | 1.211% |
| 290 | 20.852 | 20.775 | 20.865 | VV | 117571 | 6017794                                                | 56.96%  | 2.088% |
| 291 | 20.894 | 20.865 | 21.027 | VV | 117010 | 10565342                                               | 100.00% | 3.666% |
| 292 | 21.069 | 21.027 | 21.094 | VV | 112587 | 4367060                                                | 41.33%  | 1.515% |
| 293 | 21.105 | 21.094 | 21.208 | VV | 110969 | 7279210                                                | 68.90%  | 2.526% |
| 294 | 21.220 | 21.208 | 21.280 | VV | 104656 | 4388588                                                | 41.54%  | 1.523% |
| 295 | 21.290 | 21.280 | 21.335 | VV | 100590 | 3251279                                                | 30.77%  | 1.128% |
| 296 | 21.389 | 21.335 | 21.451 | VV | 103067 | 6970168                                                | 65.97%  | 2.419% |
| 297 | 21.461 | 21.451 | 21.548 | VV | 101010 | 5599285                                                | 53.00%  | 1.943% |
| 298 | 21.560 | 21.548 | 21.583 | VV | 91057  | 1922115                                                | 18.19%  | 0.667% |
| 299 | 21.600 | 21.583 | 21.651 | VV | 90299  | 3606843                                                | 34.14%  | 1.252% |

WC-2(0-6)

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|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 300 | 21.661 | 21.651 | 21.673 | VV | 88890 | 1199848 | 11.36% | 0.416% |
|-----|--------|--------|--------|----|-------|---------|--------|--------|

Manual IntegrationsAPPROVED

|     |        |        |        |    |       |         |    |                                                                     |
|-----|--------|--------|--------|----|-------|---------|----|---------------------------------------------------------------------|
| 301 | 21.686 | 21.673 | 21.693 | VV | 88366 | 1013007 | 9  | Manual Integration<br>Reviewed By :Yogendra<br>Supervised By :Anand |
| 302 | 21.759 | 21.693 | 21.788 | VV | 93088 | 5200923 | 49 |                                                                     |
| 303 | 21.794 | 21.788 | 21.888 | VV | 91270 | 5178807 | 49 |                                                                     |
| 304 | 21.961 | 21.888 | 21.989 | VV | 84482 | 4906115 | 46 |                                                                     |
| 305 | 22.000 | 21.989 | 22.011 | VV | 80084 | 1071413 | 10 |                                                                     |

Reviewed By :Yogesh Patel 11/08/2024  
Supervised By :Ankita Jodhani 11/08/2024

|     |        |        |        |     |       |         |        |        |
|-----|--------|--------|--------|-----|-------|---------|--------|--------|
| 306 | 22.036 | 22.011 | 22.048 | VV  | 80937 | 1767506 | 16.73% | 0.613% |
| 307 | 22.074 | 22.048 | 22.101 | VBA | 81966 | 2762728 | 26.15% | 0.959% |

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Sum of corrected areas: 288181381
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Aliphatic EPH 110724.M Fri Nov 08 02:34:57 2024