

rteres

Instrument :

FID\_C

ClientSampleId :

WC-14A-1A-12-GRDL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC06232

Data File : FC060423.D

Signal(s) : FID1A.CH

Acq On : 23 Jun 2022 20:18

Sample : N3422-05DL 10X

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/24/2022

Supervised By :Ankita Jodhani 06/24/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052722.M

Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.037       | 2.015        | 2.117      | BV       | 101            | 1097         | 0.05%          | 0.001%        |
| 2         | 2.131       | 2.117        | 2.145      | PV       | 190            | 2448         | 0.11%          | 0.003%        |
| 3         | 2.150       | 2.145        | 2.187      | VV       | 270            | 3193         | 0.15%          | 0.003%        |
| 4         | 2.200       | 2.187        | 2.237      | VV       | 259            | 4814         | 0.23%          | 0.005%        |
| 5         | 2.247       | 2.237        | 2.281      | VV       | 228            | 2653         | 0.12%          | 0.003%        |
| 6         | 2.296       | 2.281        | 2.319      | VV       | 396            | 4112         | 0.19%          | 0.004%        |
| 7         | 2.329       | 2.319        | 2.355      | VV       | 134            | 2626         | 0.12%          | 0.003%        |
| 8         | 2.370       | 2.355        | 2.386      | VV       | 274            | 3907         | 0.18%          | 0.004%        |
| 9         | 2.398       | 2.386        | 2.424      | VV       | 211            | 3041         | 0.14%          | 0.003%        |
| 10        | 2.457       | 2.424        | 2.505      | PV       | 453            | 10980        | 0.51%          | 0.012%        |
| 11        | 2.534       | 2.505        | 2.563      | VV       | 252            | 3796         | 0.18%          | 0.004%        |
| 12        | 2.584       | 2.563        | 2.615      | VV       | 256            | 3557         | 0.17%          | 0.004%        |
| 13        | 2.628       | 2.615        | 2.707      | VV       | 315            | 7319         | 0.34%          | 0.008%        |
| 14        | 2.723       | 2.707        | 2.768      | PV       | 342            | 9053         | 0.42%          | 0.010%        |
| 15        | 2.780       | 2.768        | 2.795      | VV       | 410            | 4940         | 0.23%          | 0.005%        |
| 16        | 2.797       | 2.795        | 2.809      | VV       | 341            | 1816         | 0.08%          | 0.002%        |
| 17        | 2.825       | 2.809        | 2.841      | VV       | 310            | 3996         | 0.19%          | 0.004%        |
| 18        | 2.860       | 2.841        | 2.878      | VV       | 671            | 8229         | 0.38%          | 0.009%        |
| 19        | 2.888       | 2.878        | 2.908      | VV       | 426            | 5624         | 0.26%          | 0.006%        |
| 20        | 2.923       | 2.908        | 2.949      | VV       | 508            | 9101         | 0.43%          | 0.010%        |
| 21        | 2.971       | 2.949        | 2.996      | VV       | 1348           | 20611        | 0.96%          | 0.022%        |
| 22        | 3.006       | 2.996        | 3.011      | VV       | 372            | 2939         | 0.14%          | 0.003%        |
| 23        | 3.033       | 3.011        | 3.084      | VV       | 1044           | 25861        | 1.21%          | 0.028%        |
| 24        | 3.101       | 3.084        | 3.130      | VV       | 1415           | 17494        | 0.82%          | 0.019%        |
| 25        | 3.178       | 3.130        | 3.199      | VV       | 778            | 17888        | 0.84%          | 0.019%        |
| 26        | 3.214       | 3.199        | 3.225      | VV       | 385            | 4475         | 0.21%          | 0.005%        |
| 27        | 3.252       | 3.225        | 3.267      | VV       | 1025           | 16259        | 0.76%          | 0.018%        |
| 28        | 3.289       | 3.267        | 3.332      | VV       | 828            | 26552        | 1.24%          | 0.029%        |
| 29        | 3.344       | 3.332        | 3.365      | VV       | 386            | 6164         | 0.29%          | 0.007%        |
| 30        | 3.377       | 3.365        | 3.389      | VV       | 338            | 4199         | 0.20%          | 0.005%        |
| 31        | 3.406       | 3.389        | 3.414      | VV       | 753            | 8488         | 0.40%          | 0.009%        |
| 32        | 3.430       | 3.414        | 3.452      | VV       | 1067           | 17700        | 0.83%          | 0.019%        |
| 33        | 3.458       | 3.452        | 3.502      | VV       | 698            | 10793        | 0.50%          | 0.012%        |
| 34        | 3.527       | 3.502        | 3.551      | VV       | 648            | 11592        | 0.54%          | 0.013%        |
| 35        | 3.570       | 3.551        | 3.628      | VV       | 639            | 20069        | 0.94%          | 0.022%        |
| 36        | 3.649       | 3.628        | 3.665      | VV       | 828            | 13374        | 0.63%          | 0.015%        |

|    |       |       |       |    |         |       |       |        |
|----|-------|-------|-------|----|---------|-------|-------|--------|
|    |       |       |       |    | riteres |       |       |        |
| 37 | 3.671 | 3.665 | 3.718 | VV | 598     | 8454  | 0.40% | 0.009% |
| 38 | 3.794 | 3.718 | 3.830 | PV | 1480    | 36977 |       |        |
| 39 | 3.842 | 3.830 | 3.852 | VV | 859     | 8989  |       |        |
| 40 | 3.874 | 3.852 | 3.908 | VV | 2812    | 49103 |       |        |
| 41 | 3.924 | 3.908 | 3.952 | VV | 1031    | 17642 |       |        |
| 42 | 3.983 | 3.952 | 4.011 | VV | 1214    | 22126 |       |        |
| 43 | 4.045 | 4.011 | 4.105 | VV | 1293    | 35093 | 1.64% | 0.038% |
| 44 | 4.115 | 4.105 | 4.135 | VV | 314     | 2966  | 0.14% | 0.003% |
| 45 | 4.155 | 4.135 | 4.185 | VV | 365     | 6732  | 0.31% | 0.007% |
| 46 | 4.234 | 4.185 | 4.268 | VV | 841     | 24224 | 1.13% | 0.026% |
| 47 | 4.293 | 4.268 | 4.328 | VV | 911     | 16723 | 0.78% | 0.018% |
| 48 | 4.340 | 4.328 | 4.395 | VV | 334     | 4890  | 0.23% | 0.005% |
| 49 | 4.419 | 4.395 | 4.430 | PV | 635     | 7650  | 0.36% | 0.008% |
| 50 | 4.444 | 4.430 | 4.494 | VV | 741     | 18718 | 0.87% | 0.020% |
| 51 | 4.504 | 4.494 | 4.522 | VV | 452     | 5252  | 0.25% | 0.006% |
| 52 | 4.527 | 4.522 | 4.545 | VV | 321     | 3588  | 0.17% | 0.004% |
| 53 | 4.561 | 4.545 | 4.589 | VV | 369     | 6443  | 0.30% | 0.007% |
| 54 | 4.614 | 4.589 | 4.645 | VV | 1294    | 20801 | 0.97% | 0.023% |
| 55 | 4.666 | 4.645 | 4.685 | VV | 597     | 9481  | 0.44% | 0.010% |
| 56 | 4.694 | 4.685 | 4.731 | VV | 308     | 8645  | 0.40% | 0.009% |
| 57 | 4.763 | 4.731 | 4.793 | VV | 1691    | 27316 | 1.28% | 0.030% |
| 58 | 4.813 | 4.793 | 4.855 | VV | 983     | 18541 | 0.87% | 0.020% |
| 59 | 4.861 | 4.855 | 4.878 | VV | 436     | 3660  | 0.17% | 0.004% |
| 60 | 4.901 | 4.878 | 4.935 | VV | 2023    | 30489 | 1.43% | 0.033% |
| 61 | 4.962 | 4.935 | 4.982 | VV | 670     | 13230 | 0.62% | 0.014% |
| 62 | 5.009 | 4.982 | 5.030 | VV | 434     | 9894  | 0.46% | 0.011% |
| 63 | 5.067 | 5.030 | 5.095 | PV | 691     | 14829 | 0.69% | 0.016% |
| 64 | 5.116 | 5.095 | 5.129 | VV | 649     | 9229  | 0.43% | 0.010% |
| 65 | 5.166 | 5.129 | 5.195 | VV | 1202    | 27369 | 1.28% | 0.030% |
| 66 | 5.214 | 5.195 | 5.237 | VV | 750     | 11532 | 0.54% | 0.013% |
| 67 | 5.272 | 5.237 | 5.282 | VV | 772     | 13364 | 0.62% | 0.015% |
| 68 | 5.301 | 5.282 | 5.327 | VV | 834     | 15843 | 0.74% | 0.017% |
| 69 | 5.339 | 5.327 | 5.358 | VV | 396     | 6166  | 0.29% | 0.007% |
| 70 | 5.382 | 5.358 | 5.412 | VV | 1071    | 24473 | 1.14% | 0.027% |
| 71 | 5.421 | 5.412 | 5.432 | VV | 775     | 8224  | 0.38% | 0.009% |
| 72 | 5.459 | 5.432 | 5.498 | VV | 1373    | 36764 | 1.72% | 0.040% |
| 73 | 5.512 | 5.498 | 5.553 | VV | 1030    | 18493 | 0.86% | 0.020% |
| 74 | 5.587 | 5.553 | 5.608 | PV | 1111    | 20444 | 0.96% | 0.022% |
| 75 | 5.625 | 5.608 | 5.648 | VV | 664     | 13360 | 0.62% | 0.015% |
| 76 | 5.667 | 5.648 | 5.687 | VV | 777     | 13702 | 0.64% | 0.015% |
| 77 | 5.726 | 5.687 | 5.768 | VV | 5221    | 86964 | 4.07% | 0.095% |
| 78 | 5.796 | 5.768 | 5.827 | VV | 1379    | 27784 | 1.30% | 0.030% |
| 79 | 5.849 | 5.827 | 5.857 | VV | 1047    | 12169 | 0.57% | 0.013% |
| 80 | 5.875 | 5.857 | 5.927 | VV | 1777    | 40726 | 1.90% | 0.044% |
| 81 | 5.945 | 5.927 | 5.962 | VV | 815     | 14548 | 0.68% | 0.016% |
| 82 | 5.970 | 5.962 | 5.980 | VV | 621     | 6318  | 0.30% | 0.007% |
| 83 | 5.992 | 5.980 | 6.005 | VV | 991     | 11530 | 0.54% | 0.013% |
| 84 | 6.023 | 6.005 | 6.043 | VV | 1700    | 24752 | 1.16% | 0.027% |
| 85 | 6.067 | 6.043 | 6.105 | VV | 1626    | 40221 | 1.88% | 0.044% |
| 86 | 6.122 | 6.105 | 6.150 | VV | 1023    | 23498 | 1.10% | 0.026% |
| 87 | 6.185 | 6.150 | 6.208 | VV | 1166    | 31737 | 1.48% | 0.034% |
| 88 | 6.255 | 6.208 | 6.279 | VV | 1666    | 41197 | 1.93% | 0.045% |
| 89 | 6.305 | 6.279 | 6.321 | VV | 1292    | 21859 | 1.02% | 0.024% |

Instrument :

FID\_C

ClientSampleId :

WC-14A-1A-12-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022  
Supervised By :Ankita Jodhani 06/24/2022

|     |       |       |       |    |      |       |       |        |
|-----|-------|-------|-------|----|------|-------|-------|--------|
| 90  | 6.348 | 6.321 | 6.378 | VV | 2163 | 45291 | 2.12% | 0.049% |
| 91  | 6.399 | 6.378 | 6.415 | VV | 1379 | 22122 |       |        |
| 92  | 6.428 | 6.415 | 6.452 | VV | 1124 | 20152 |       |        |
| 93  | 6.469 | 6.452 | 6.495 | VV | 757  | 16167 |       |        |
| 94  | 6.514 | 6.495 | 6.551 | VV | 716  | 19805 |       |        |
| 95  | 6.579 | 6.551 | 6.601 | VV | 1389 | 28593 |       |        |
| 96  | 6.650 | 6.601 | 6.701 | VV | 2390 | 62987 | 2.94% | 0.068% |
| 97  | 6.729 | 6.701 | 6.758 | VV | 1132 | 25504 | 1.19% | 0.028% |
| 98  | 6.797 | 6.758 | 6.816 | VV | 1876 | 29554 | 1.38% | 0.032% |
| 99  | 6.835 | 6.816 | 6.851 | VV | 1037 | 16425 | 0.77% | 0.018% |
| 100 | 6.861 | 6.851 | 6.881 | VV | 916  | 13550 | 0.63% | 0.015% |
| 101 | 6.896 | 6.881 | 6.905 | VV | 686  | 8001  | 0.37% | 0.009% |
| 102 | 6.920 | 6.905 | 6.935 | VV | 813  | 11438 | 0.53% | 0.012% |
| 103 | 6.946 | 6.935 | 6.955 | VV | 631  | 6304  | 0.29% | 0.007% |
| 104 | 6.969 | 6.955 | 6.981 | VV | 580  | 7954  | 0.37% | 0.009% |
| 105 | 6.998 | 6.981 | 7.007 | VV | 900  | 11061 | 0.52% | 0.012% |
| 106 | 7.035 | 7.007 | 7.078 | VV | 1295 | 36745 | 1.72% | 0.040% |
| 107 | 7.092 | 7.078 | 7.110 | VV | 839  | 11104 | 0.52% | 0.012% |
| 108 | 7.155 | 7.110 | 7.168 | VV | 2182 | 35428 | 1.66% | 0.039% |
| 109 | 7.181 | 7.168 | 7.208 | VV | 1828 | 27183 | 1.27% | 0.030% |
| 110 | 7.232 | 7.208 | 7.268 | VV | 1764 | 38530 | 1.80% | 0.042% |
| 111 | 7.282 | 7.268 | 7.298 | VV | 1348 | 20258 | 0.95% | 0.022% |
| 112 | 7.309 | 7.298 | 7.326 | VV | 1257 | 18663 | 0.87% | 0.020% |
| 113 | 7.342 | 7.326 | 7.358 | VV | 1085 | 18417 | 0.86% | 0.020% |
| 114 | 7.379 | 7.358 | 7.408 | VV | 2119 | 35197 | 1.65% | 0.038% |
| 115 | 7.441 | 7.408 | 7.462 | VV | 3053 | 46054 | 2.15% | 0.050% |
| 116 | 7.478 | 7.462 | 7.497 | VV | 1304 | 20920 | 0.98% | 0.023% |
| 117 | 7.514 | 7.497 | 7.532 | VV | 1034 | 17681 | 0.83% | 0.019% |
| 118 | 7.546 | 7.532 | 7.594 | VV | 878  | 22409 | 1.05% | 0.024% |
| 119 | 7.620 | 7.594 | 7.638 | VV | 957  | 17131 | 0.80% | 0.019% |
| 120 | 7.665 | 7.638 | 7.707 | VV | 2938 | 58561 | 2.74% | 0.064% |
| 121 | 7.731 | 7.707 | 7.750 | VV | 2126 | 32888 | 1.54% | 0.036% |
| 122 | 7.788 | 7.750 | 7.808 | VV | 1551 | 44935 | 2.10% | 0.049% |
| 123 | 7.820 | 7.808 | 7.834 | VV | 1256 | 16841 | 0.79% | 0.018% |
| 124 | 7.855 | 7.834 | 7.879 | VV | 2938 | 45632 | 2.13% | 0.050% |
| 125 | 7.904 | 7.879 | 7.942 | VV | 2109 | 36596 | 1.71% | 0.040% |
| 126 | 7.966 | 7.942 | 7.980 | PV | 1040 | 15300 | 0.72% | 0.017% |
| 127 | 8.013 | 7.980 | 8.038 | VV | 1771 | 43272 | 2.02% | 0.047% |
| 128 | 8.064 | 8.038 | 8.080 | VV | 2299 | 37086 | 1.73% | 0.040% |
| 129 | 8.100 | 8.080 | 8.111 | VV | 1787 | 30434 | 1.42% | 0.033% |
| 130 | 8.147 | 8.111 | 8.182 | VV | 2450 | 69514 | 3.25% | 0.076% |
| 131 | 8.209 | 8.182 | 8.232 | VV | 1120 | 23978 | 1.12% | 0.026% |
| 132 | 8.260 | 8.232 | 8.281 | VV | 820  | 17956 | 0.84% | 0.020% |
| 133 | 8.315 | 8.281 | 8.330 | VV | 727  | 16260 | 0.76% | 0.018% |
| 134 | 8.358 | 8.330 | 8.374 | VV | 800  | 18186 | 0.85% | 0.020% |
| 135 | 8.392 | 8.374 | 8.410 | VV | 1337 | 22448 | 1.05% | 0.024% |
| 136 | 8.428 | 8.410 | 8.448 | VV | 1407 | 24369 | 1.14% | 0.026% |
| 137 | 8.485 | 8.448 | 8.528 | VV | 3186 | 81966 | 3.83% | 0.089% |
| 138 | 8.550 | 8.528 | 8.565 | VV | 987  | 17077 | 0.80% | 0.019% |
| 139 | 8.572 | 8.565 | 8.592 | VV | 1331 | 15392 | 0.72% | 0.017% |
| 140 | 8.623 | 8.592 | 8.634 | VV | 1074 | 21383 | 1.00% | 0.023% |
| 141 | 8.655 | 8.634 | 8.689 | VV | 2990 | 45169 | 2.11% | 0.049% |

Instrument :

FID\_C

ClientSampleId :

WC-14A-1A-12-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022  
Supervised By :Ankita Jodhani 06/24/2022

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 142 | 8.724  | 8.689  | 8.757  | VV | 558   | 13295  | 0.62%  | 0.014% |
| 143 | 8.812  | 8.757  | 8.821  | PV | 781   | 17893  | 0.00%  | 0.000% |
| 144 | 8.846  | 8.821  | 8.870  | VV | 3596  | 63557  | 0.00%  | 0.000% |
| 145 | 8.892  | 8.870  | 8.918  | VV | 1796  | 42471  | 0.00%  | 0.000% |
| 146 | 8.934  | 8.918  | 8.947  | VV | 1405  | 18853  | 0.00%  | 0.000% |
| 147 | 8.960  | 8.947  | 8.982  | VV | 1238  | 19110  | 0.00%  | 0.000% |
| 148 | 8.993  | 8.982  | 9.020  | VV | 879   | 15444  | 0.72%  | 0.017% |
| 149 | 9.040  | 9.020  | 9.072  | VV | 926   | 16298  | 0.76%  | 0.018% |
| 150 | 9.100  | 9.072  | 9.135  | VV | 1291  | 24291  | 1.14%  | 0.026% |
| 151 | 9.167  | 9.135  | 9.191  | VV | 1217  | 23742  | 1.11%  | 0.026% |
| 152 | 9.204  | 9.191  | 9.216  | VV | 698   | 8176   | 0.38%  | 0.009% |
| 153 | 9.269  | 9.216  | 9.298  | VV | 4499  | 121784 | 5.69%  | 0.132% |
| 154 | 9.317  | 9.298  | 9.332  | VV | 1561  | 24725  | 1.16%  | 0.027% |
| 155 | 9.339  | 9.332  | 9.361  | VV | 1306  | 18765  | 0.88%  | 0.020% |
| 156 | 9.398  | 9.361  | 9.428  | VV | 2120  | 47846  | 2.24%  | 0.052% |
| 157 | 9.443  | 9.428  | 9.458  | VV | 724   | 9212   | 0.43%  | 0.010% |
| 158 | 9.469  | 9.458  | 9.488  | VV | 580   | 8694   | 0.41%  | 0.009% |
| 159 | 9.496  | 9.488  | 9.502  | VV | 606   | 4738   | 0.22%  | 0.005% |
| 160 | 9.545  | 9.502  | 9.565  | VV | 1922  | 49487  | 2.31%  | 0.054% |
| 161 | 9.586  | 9.565  | 9.594  | VV | 2408  | 32682  | 1.53%  | 0.036% |
| 162 | 9.616  | 9.594  | 9.647  | VV | 3021  | 80111  | 3.74%  | 0.087% |
| 163 | 9.683  | 9.647  | 9.722  | VV | 7327  | 152798 | 7.14%  | 0.166% |
| 164 | 9.728  | 9.722  | 9.763  | VV | 1868  | 32367  | 1.51%  | 0.035% |
| 165 | 9.792  | 9.763  | 9.806  | VV | 1968  | 36084  | 1.69%  | 0.039% |
| 166 | 9.826  | 9.806  | 9.848  | VV | 2932  | 50307  | 2.35%  | 0.055% |
| 167 | 9.867  | 9.848  | 9.892  | VV | 1902  | 37443  | 1.75%  | 0.041% |
| 168 | 9.995  | 9.892  | 10.028 | VV | 5550  | 179584 | 8.39%  | 0.195% |
| 169 | 10.070 | 10.028 | 10.082 | VV | 1730  | 45079  | 2.11%  | 0.049% |
| 170 | 10.095 | 10.082 | 10.105 | VV | 1540  | 20742  | 0.97%  | 0.023% |
| 171 | 10.123 | 10.105 | 10.142 | VV | 1828  | 35084  | 1.64%  | 0.038% |
| 172 | 10.166 | 10.142 | 10.178 | VV | 1713  | 33572  | 1.57%  | 0.036% |
| 173 | 10.219 | 10.178 | 10.234 | VV | 2499  | 65950  | 3.08%  | 0.072% |
| 174 | 10.250 | 10.234 | 10.272 | VV | 2495  | 48426  | 2.26%  | 0.053% |
| 175 | 10.298 | 10.272 | 10.354 | VV | 4315  | 137334 | 6.42%  | 0.149% |
| 176 | 10.388 | 10.354 | 10.419 | VV | 10723 | 207709 | 9.71%  | 0.226% |
| 177 | 10.431 | 10.419 | 10.444 | VV | 2534  | 34817  | 1.63%  | 0.038% |
| 178 | 10.456 | 10.444 | 10.478 | VV | 2151  | 39182  | 1.83%  | 0.043% |
| 179 | 10.493 | 10.478 | 10.528 | VV | 2370  | 58667  | 2.74%  | 0.064% |
| 180 | 10.562 | 10.528 | 10.620 | VV | 5996  | 174553 | 8.16%  | 0.190% |
| 181 | 10.655 | 10.620 | 10.698 | VV | 3576  | 128983 | 6.03%  | 0.140% |
| 182 | 10.735 | 10.698 | 10.752 | VV | 3833  | 93098  | 4.35%  | 0.101% |
| 183 | 10.767 | 10.752 | 10.781 | VV | 3281  | 52270  | 2.44%  | 0.057% |
| 184 | 10.854 | 10.781 | 10.875 | VV | 5086  | 211598 | 9.89%  | 0.230% |
| 185 | 10.893 | 10.875 | 10.908 | VV | 4407  | 77576  | 3.63%  | 0.084% |
| 186 | 10.933 | 10.908 | 11.001 | VV | 7663  | 286524 | 13.39% | 0.311% |
| 187 | 11.022 | 11.001 | 11.034 | VV | 4279  | 73809  | 3.45%  | 0.080% |
| 188 | 11.065 | 11.034 | 11.108 | VV | 6455  | 208304 | 9.74%  | 0.226% |
| 189 | 11.147 | 11.108 | 11.197 | VV | 5747  | 235358 | 11.00% | 0.256% |
| 190 | 11.234 | 11.197 | 11.248 | VV | 4904  | 132443 | 6.19%  | 0.144% |
| 191 | 11.262 | 11.248 | 11.279 | VV | 4575  | 77876  | 3.64%  | 0.085% |
| 192 | 11.299 | 11.279 | 11.312 | VV | 5424  | 92524  | 4.32%  | 0.101% |
| 193 | 11.320 | 11.312 | 11.356 | VV | 5172  | 126515 | 5.91%  | 0.138% |
| 194 | 11.393 | 11.356 | 11.411 | VV | 4986  | 152070 | 7.11%  | 0.165% |

Instrument :

FID\_C

ClientSampleId :

WC-14A-1A-12-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022  
Supervised By :Ankita Jodhani 06/24/2022

Instrument :

FID\_C

ClientSampleId :

WC-14A-1A-12-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022  
Supervised By :Ankita Jodhani 06/24/2022

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 195 | 11.481 | 11.411 | 11.491 | VV | 6432  | 267618  | 12.51% | 0.291% |
| 196 | 11.508 | 11.491 | 11.524 | VV | 6983  | 127037  |        |        |
| 197 | 11.534 | 11.524 | 11.550 | VV | 6241  | 91098   |        |        |
| 198 | 11.580 | 11.550 | 11.610 | VV | 12287 | 288074  | 13.09% | 0.258% |
| 199 | 11.640 | 11.610 | 11.672 | VV | 6673  | 226591  | 10.31% | 0.240% |
| 200 | 11.722 | 11.672 | 11.752 | VV | 7955  | 326866  | 15.75% | 0.366% |
| 201 | 11.768 | 11.752 | 11.794 | VV | 6334  | 146807  | 6.86%  | 0.160% |
| 202 | 11.808 | 11.794 | 11.817 | VV | 5492  | 76649   | 3.58%  | 0.083% |
| 203 | 11.855 | 11.817 | 11.875 | VV | 6822  | 206386  | 9.65%  | 0.224% |
| 204 | 11.914 | 11.875 | 11.931 | VV | 7587  | 237320  | 11.09% | 0.258% |
| 205 | 11.943 | 11.931 | 11.973 | VV | 6986  | 170912  | 7.99%  | 0.186% |
| 206 | 12.018 | 11.973 | 12.043 | VV | 44239 | 770043  | 36.00% | 0.837% |
| 207 | 12.065 | 12.043 | 12.095 | VV | 12664 | 333548  | 15.59% | 0.363% |
| 208 | 12.121 | 12.095 | 12.157 | VV | 9859  | 336934  | 15.75% | 0.366% |
| 209 | 12.178 | 12.157 | 12.209 | VV | 10870 | 285206  | 13.33% | 0.310% |
| 210 | 12.237 | 12.209 | 12.254 | VV | 9266  | 220481  | 10.31% | 0.240% |
| 211 | 12.301 | 12.254 | 12.335 | VV | 10129 | 443960  | 20.75% | 0.483% |
| 212 | 12.358 | 12.335 | 12.370 | VV | 9236  | 187801  | 8.78%  | 0.204% |
| 213 | 12.399 | 12.370 | 12.425 | VV | 13130 | 356251  | 16.65% | 0.387% |
| 214 | 12.445 | 12.425 | 12.462 | VV | 11034 | 226487  | 10.59% | 0.246% |
| 215 | 12.484 | 12.462 | 12.519 | VV | 11577 | 361658  | 16.91% | 0.393% |
| 216 | 12.608 | 12.519 | 12.623 | VV | 12774 | 700120  | 32.73% | 0.761% |
| 217 | 12.664 | 12.623 | 12.689 | VV | 16423 | 539145  | 25.20% | 0.586% |
| 218 | 12.711 | 12.689 | 12.732 | VV | 13835 | 328031  | 15.33% | 0.357% |
| 219 | 12.753 | 12.732 | 12.778 | VV | 13834 | 342719  | 16.02% | 0.373% |
| 220 | 12.802 | 12.778 | 12.813 | VV | 12212 | 237224  | 11.09% | 0.258% |
| 221 | 12.889 | 12.813 | 12.908 | VV | 14668 | 736657  | 34.43% | 0.801% |
| 222 | 12.932 | 12.908 | 12.941 | VV | 12952 | 242795  | 11.35% | 0.264% |
| 223 | 12.978 | 12.941 | 13.008 | VV | 19147 | 632256  | 29.55% | 0.687% |
| 224 | 13.040 | 13.008 | 13.080 | VV | 15708 | 626187  | 29.27% | 0.681% |
| 225 | 13.120 | 13.080 | 13.175 | VV | 17954 | 868142  | 40.58% | 0.944% |
| 226 | 13.186 | 13.175 | 13.194 | VV | 15351 | 166811  | 7.80%  | 0.181% |
| 227 | 13.213 | 13.194 | 13.282 | VV | 18556 | 819864  | 38.32% | 0.891% |
| 228 | 13.299 | 13.282 | 13.332 | VV | 17057 | 462256  | 21.61% | 0.502% |
| 229 | 13.373 | 13.332 | 13.395 | VV | 16789 | 600044  | 28.05% | 0.652% |
| 230 | 13.426 | 13.395 | 13.492 | VV | 20936 | 1018594 | 47.61% | 1.107% |
| 231 | 13.514 | 13.492 | 13.525 | VV | 18883 | 336274  | 15.72% | 0.366% |
| 232 | 13.538 | 13.525 | 13.562 | VV | 17890 | 381788  | 17.85% | 0.415% |
| 233 | 13.577 | 13.562 | 13.604 | VV | 18760 | 451676  | 21.11% | 0.491% |
| 234 | 13.614 | 13.604 | 13.637 | VV | 17125 | 324356  | 15.16% | 0.353% |
| 235 | 13.668 | 13.637 | 13.692 | VV | 17501 | 546871  | 25.56% | 0.594% |
| 236 | 13.701 | 13.692 | 13.714 | VV | 17050 | 223910  | 10.47% | 0.243% |
| 237 | 13.740 | 13.714 | 13.768 | VV | 19777 | 574612  | 26.86% | 0.625% |
| 238 | 13.828 | 13.768 | 13.855 | VV | 19481 | 911501  | 42.61% | 0.991% |
| 239 | 13.897 | 13.855 | 13.935 | VV | 19215 | 865883  | 40.48% | 0.941% |
| 240 | 13.970 | 13.935 | 14.002 | VV | 21880 | 792721  | 37.06% | 0.862% |
| 241 | 14.026 | 14.002 | 14.035 | VV | 17859 | 342431  | 16.01% | 0.372% |
| 242 | 14.093 | 14.035 | 14.142 | VV | 23062 | 1305062 | 61.00% | 1.419% |
| 243 | 14.161 | 14.142 | 14.182 | VV | 19164 | 448154  | 20.95% | 0.487% |
| 244 | 14.248 | 14.182 | 14.282 | VV | 23358 | 1212045 | 56.66% | 1.318% |
| 245 | 14.306 | 14.282 | 14.315 | VV | 20383 | 391582  | 18.30% | 0.426% |
| 246 | 14.362 | 14.315 | 14.462 | VV | 26629 | 1977184 | 92.42% | 2.149% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
|     |        |        |        |    | rters |         |        |        |
| 247 | 14.489 | 14.462 | 14.502 | VV | 20015 | 461113  | 21.55% | 0.501% |
| 248 | 14.550 | 14.502 | 14.559 | VV | 21525 | 691298  | 32.00% | 0.501% |
| 249 | 14.601 | 14.559 | 14.612 | VV | 22793 | 680039  | 31.00% | 0.501% |
| 250 | 14.643 | 14.612 | 14.708 | VV | 28297 | 1404618 | 65.00% | 0.501% |
| 251 | 14.724 | 14.708 | 14.748 | VV | 23049 | 531205  | 24.00% | 0.549% |
| 252 | 14.787 | 14.748 | 14.804 | VV | 22928 | 749832  | 35.00% | 0.549% |
| 253 | 14.832 | 14.804 | 14.840 | VV | 24695 | 504728  | 23.59% | 0.549% |
| 254 | 14.867 | 14.840 | 14.918 | VV | 27382 | 1114426 | 52.09% | 1.211% |
| 255 | 14.946 | 14.918 | 14.956 | VV | 21994 | 490338  | 22.92% | 0.533% |
| 256 | 14.989 | 14.956 | 15.030 | VV | 26184 | 1063762 | 49.72% | 1.156% |
| 257 | 15.070 | 15.030 | 15.098 | VV | 26653 | 1015640 | 47.48% | 1.104% |
| 258 | 15.134 | 15.098 | 15.185 | VV | 31814 | 1466996 | 68.57% | 1.595% |
| 259 | 15.200 | 15.185 | 15.221 | VV | 26068 | 532755  | 24.90% | 0.579% |
| 260 | 15.258 | 15.221 | 15.293 | VV | 26207 | 1064067 | 49.74% | 1.157% |
| 261 | 15.306 | 15.293 | 15.315 | VV | 23964 | 316745  | 14.81% | 0.344% |
| 262 | 15.335 | 15.315 | 15.352 | VV | 24607 | 522377  | 24.42% | 0.568% |
| 263 | 15.364 | 15.352 | 15.379 | VV | 24924 | 399395  | 18.67% | 0.434% |
| 264 | 15.387 | 15.379 | 15.396 | VV | 23684 | 244628  | 11.43% | 0.266% |
| 265 | 15.423 | 15.396 | 15.437 | VV | 23982 | 578596  | 27.05% | 0.629% |
| 266 | 15.475 | 15.437 | 15.484 | VV | 27479 | 726085  | 33.94% | 0.789% |
| 267 | 15.529 | 15.484 | 15.563 | VV | 31292 | 1344982 | 62.87% | 1.462% |
| 268 | 15.586 | 15.563 | 15.598 | VV | 26634 | 539033  | 25.20% | 0.586% |
| 269 | 15.611 | 15.598 | 15.660 | VV | 27054 | 968587  | 45.28% | 1.053% |
| 270 | 15.669 | 15.660 | 15.687 | VV | 25090 | 404590  | 18.91% | 0.440% |
| 271 | 15.717 | 15.687 | 15.728 | VV | 25677 | 604592  | 28.26% | 0.657% |
| 272 | 15.758 | 15.728 | 15.780 | VV | 32208 | 862469  | 40.32% | 0.938% |
| 273 | 15.793 | 15.780 | 15.815 | VV | 26084 | 536329  | 25.07% | 0.583% |
| 274 | 15.823 | 15.815 | 15.842 | VV | 25378 | 401208  | 18.75% | 0.436% |
| 275 | 15.913 | 15.842 | 15.935 | VV | 27863 | 1432142 | 66.94% | 1.557% |
| 276 | 15.964 | 15.935 | 16.020 | VV | 31927 | 1401334 | 65.50% | 1.523% |
| 277 | 16.065 | 16.020 | 16.092 | VV | 25236 | 1054205 | 49.28% | 1.146% |
| 278 | 16.123 | 16.092 | 16.172 | VV | 27899 | 1190615 | 55.65% | 1.294% |
| 279 | 16.204 | 16.172 | 16.225 | VV | 25832 | 744494  | 34.80% | 0.809% |
| 280 | 16.242 | 16.225 | 16.268 | VV | 23416 | 586540  | 27.42% | 0.638% |
| 281 | 16.310 | 16.268 | 16.400 | VV | 28178 | 1922518 | 89.87% | 2.090% |
| 282 | 16.413 | 16.400 | 16.419 | VV | 20553 | 230548  | 10.78% | 0.251% |
| 283 | 16.457 | 16.419 | 16.484 | VV | 21371 | 793413  | 37.09% | 0.862% |
| 284 | 16.510 | 16.484 | 16.523 | VV | 22980 | 516928  | 24.16% | 0.562% |
| 285 | 16.577 | 16.523 | 16.666 | VV | 26037 | 1916345 | 89.58% | 2.083% |
| 286 | 16.677 | 16.666 | 16.680 | VV | 18815 | 159591  | 7.46%  | 0.173% |
| 287 | 16.691 | 16.680 | 16.713 | VV | 19877 | 384444  | 17.97% | 0.418% |
| 288 | 16.739 | 16.713 | 16.825 | VV | 25456 | 1379353 | 64.48% | 1.499% |
| 289 | 16.839 | 16.825 | 16.864 | VV | 18542 | 409271  | 19.13% | 0.445% |
| 290 | 16.911 | 16.864 | 16.928 | VV | 19663 | 704092  | 32.91% | 0.765% |
| 291 | 16.941 | 16.928 | 16.955 | VV | 18617 | 290279  | 13.57% | 0.316% |
| 292 | 16.975 | 16.955 | 17.028 | VV | 20185 | 791979  | 37.02% | 0.861% |
| 293 | 17.041 | 17.028 | 17.061 | VV | 16386 | 311262  | 14.55% | 0.338% |
| 294 | 17.096 | 17.061 | 17.150 | VV | 22142 | 888335  | 41.52% | 0.966% |
| 295 | 17.168 | 17.150 | 17.217 | VV | 13994 | 529550  | 24.75% | 0.576% |
| 296 | 17.251 | 17.217 | 17.272 | VV | 13795 | 426015  | 19.91% | 0.463% |
| 297 | 17.312 | 17.272 | 17.373 | VV | 16398 | 852261  | 39.84% | 0.926% |
| 298 | 17.402 | 17.373 | 17.415 | VV | 13144 | 309308  | 14.46% | 0.336% |
| 299 | 17.439 | 17.415 | 17.482 | VV | 13163 | 474034  | 22.16% | 0.515% |

Instrument :

FID\_C

ClientSampleId :

WC-14A-1A-12-GRDL

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 06/24/2022  
 Supervised By :Ankita Jodhani 06/24/2022

|                         |        |        |        |    |       |         |                                       |        |
|-------------------------|--------|--------|--------|----|-------|---------|---------------------------------------|--------|
|                         |        |        |        |    |       |         | Instrument :<br>FID_C                 |        |
|                         |        |        |        |    |       |         | ClientSampleId :<br>WC-14A-1A-12-GRDL |        |
| 300                     | 17.512 | 17.482 | 17.545 | VV | 13163 | 424118  | 19.83%                                | 0.461% |
| 301                     | 17.561 | 17.545 | 17.582 | VV | 11317 | 236519  | 11.13%                                | 0.259% |
| 302                     | 17.620 | 17.582 | 17.675 | VV | 11185 | 552821  | 22.80%                                | 0.530% |
| 303                     | 17.692 | 17.675 | 17.749 | VV | 10156 | 420311  | 17.50%                                | 0.407% |
| 304                     | 17.775 | 17.749 | 17.795 | VV | 9033  | 241525  | 23.04%                                | 0.536% |
| 305                     | 17.831 | 17.795 | 17.877 | VV | 12185 | 470810  | 10.02%                                | 0.233% |
| 306                     | 17.904 | 17.877 | 17.945 | VV | 8576  | 301111  | 14.08%                                | 0.327% |
| 307                     | 18.009 | 17.945 | 18.053 | VV | 9565  | 487814  | 22.80%                                | 0.530% |
| 308                     | 18.086 | 18.053 | 18.161 | VV | 6421  | 374364  | 17.50%                                | 0.407% |
| 309                     | 18.211 | 18.161 | 18.275 | VV | 11042 | 492954  | 23.04%                                | 0.536% |
| 310                     | 18.303 | 18.275 | 18.347 | VV | 5807  | 214433  | 10.02%                                | 0.233% |
| 311                     | 18.398 | 18.347 | 18.425 | VV | 5619  | 238194  | 11.13%                                | 0.259% |
| 312                     | 18.432 | 18.425 | 18.452 | VV | 5276  | 82745   | 3.87%                                 | 0.090% |
| 313                     | 18.472 | 18.452 | 18.483 | VV | 5559  | 93733   | 4.38%                                 | 0.102% |
| 314                     | 18.497 | 18.483 | 18.514 | VV | 5168  | 94877   | 4.43%                                 | 0.103% |
| 315                     | 18.535 | 18.514 | 18.547 | VV | 5074  | 96032   | 4.49%                                 | 0.104% |
| 316                     | 18.595 | 18.547 | 18.652 | VV | 8602  | 400403  | 18.72%                                | 0.435% |
| 317                     | 18.716 | 18.652 | 18.761 | VV | 5730  | 325629  | 15.22%                                | 0.354% |
| 318                     | 18.788 | 18.761 | 18.838 | VV | 5675  | 245494  | 11.48%                                | 0.267% |
| 319                     | 18.871 | 18.838 | 18.915 | VV | 6279  | 267206  | 12.49%                                | 0.290% |
| 320                     | 18.938 | 18.915 | 18.948 | VV | 6859  | 122953  | 5.75%                                 | 0.134% |
| 321                     | 18.977 | 18.948 | 18.993 | VV | 7081  | 179539  | 8.39%                                 | 0.195% |
| 322                     | 19.005 | 18.993 | 19.039 | VV | 6508  | 166641  | 7.79%                                 | 0.181% |
| 323                     | 19.090 | 19.039 | 19.145 | VV | 7535  | 430253  | 20.11%                                | 0.468% |
| 324                     | 19.178 | 19.145 | 19.230 | VV | 7530  | 359395  | 16.80%                                | 0.391% |
| 325                     | 19.275 | 19.230 | 19.311 | VV | 8272  | 362955  | 16.97%                                | 0.395% |
| 326                     | 19.378 | 19.311 | 19.402 | VV | 10013 | 480820  | 22.48%                                | 0.523% |
| 327                     | 19.486 | 19.402 | 19.517 | VV | 12279 | 748435  | 34.99%                                | 0.814% |
| 328                     | 19.613 | 19.517 | 19.641 | VV | 12811 | 895447  | 41.86%                                | 0.973% |
| 329                     | 19.668 | 19.641 | 19.693 | VV | 13415 | 404054  | 18.89%                                | 0.439% |
| 330                     | 19.846 | 19.693 | 19.855 | VV | 16691 | 1428441 | 66.77%                                | 1.553% |
| 331                     | 19.906 | 19.855 | 19.916 | VV | 17688 | 635364  | 29.70%                                | 0.691% |
| 332                     | 19.948 | 19.916 | 19.972 | VV | 18203 | 598470  | 27.98%                                | 0.651% |
| 333                     | 20.020 | 19.972 | 20.033 | VV | 19532 | 684170  | 31.98%                                | 0.744% |
| 334                     | 20.123 | 20.033 | 20.134 | VV | 21065 | 1225456 | 57.28%                                | 1.332% |
| 335                     | 20.263 | 20.134 | 20.288 | VV | 26034 | 2139296 | 100.00%                               | 2.325% |
| 336                     | 20.365 | 20.288 | 20.374 | VV | 26834 | 1350697 | 63.14%                                | 1.468% |
| 337                     | 20.443 | 20.374 | 20.491 | VV | 27895 | 1905991 | 89.09%                                | 2.072% |
| Sum of corrected areas: |        |        |        |    |       |         | 91994549                              |        |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022  
Supervised By :Ankita Jodhani 06/24/2022

Aliphatic EPH 052722.M Fri Jun 24 12:48:19 2022