

rteres

Instrument :

FID\_E

ClientSampleId :

L1-WC-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE05192  
Data File : FE053893.D  
Signal(s) : FID1B.ch  
Acq On : 19 May 2025 14:59  
Sample : Q2062-05  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/20/2025  
Supervised By :mohammad ahmed 05/21/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051425.M  
Title : GC Extractables

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.828       | 2.804        | 2.862      | PV       | 130            | 1921         | 0.02%          | 0.004%        |
| 2         | 2.884       | 2.862        | 2.973      | PV       | 115            | 3900         | 0.04%          | 0.008%        |
| 3         | 3.002       | 2.973        | 3.031      | VV       | 130            | 2494         | 0.02%          | 0.005%        |
| 4         | 3.069       | 3.031        | 3.081      | VV       | 146            | 2707         | 0.03%          | 0.006%        |
| 5         | 3.105       | 3.081        | 3.118      | VV       | 122            | 2331         | 0.02%          | 0.005%        |
| 6         | 3.124       | 3.118        | 3.167      | VV       | 145            | 2931         | 0.03%          | 0.006%        |
| 7         | 3.193       | 3.167        | 3.238      | VV       | 323            | 6102         | 0.06%          | 0.013%        |
| 8         | 3.249       | 3.238        | 3.281      | VV       | 94             | 1854         | 0.02%          | 0.004%        |
| 9         | 3.288       | 3.281        | 3.303      | VV       | 103            | 998          | 0.01%          | 0.002%        |
| 10        | 3.314       | 3.303        | 3.334      | PV       | 85             | 1405         | 0.01%          | 0.003%        |
| 11        | 3.345       | 3.334        | 3.358      | VV       | 127            | 1201         | 0.01%          | 0.002%        |
| 12        | 3.432       | 3.358        | 3.461      | VV       | 171            | 7026         | 0.07%          | 0.015%        |
| 13        | 3.491       | 3.461        | 3.550      | VV       | 177            | 6377         | 0.06%          | 0.013%        |
| 14        | 3.648       | 3.550        | 3.666      | VV       | 174            | 6815         | 0.06%          | 0.014%        |
| 15        | 3.683       | 3.666        | 3.704      | VV       | 342            | 4321         | 0.04%          | 0.009%        |
| 16        | 3.737       | 3.704        | 3.764      | VV       | 130            | 2122         | 0.02%          | 0.004%        |
| 17        | 3.801       | 3.764        | 3.819      | VV       | 272            | 4394         | 0.04%          | 0.009%        |
| 18        | 3.827       | 3.819        | 3.867      | VV       | 137            | 1959         | 0.02%          | 0.004%        |
| 19        | 3.885       | 3.867        | 3.898      | VV       | 205            | 1966         | 0.02%          | 0.004%        |
| 20        | 3.911       | 3.898        | 3.967      | VV       | 146            | 3399         | 0.03%          | 0.007%        |
| 21        | 3.992       | 3.967        | 4.012      | VV       | 176            | 2473         | 0.02%          | 0.005%        |
| 22        | 4.030       | 4.012        | 4.053      | VV       | 149            | 2156         | 0.02%          | 0.004%        |
| 23        | 4.070       | 4.053        | 4.090      | VV       | 80             | 1658         | 0.02%          | 0.003%        |
| 24        | 4.110       | 4.090        | 4.125      | VV       | 172            | 1914         | 0.02%          | 0.004%        |
| 25        | 4.132       | 4.125        | 4.151      | VV       | 114            | 774          | 0.01%          | 0.002%        |
| 26        | 4.178       | 4.151        | 4.211      | PV       | 204            | 3450         | 0.03%          | 0.007%        |
| 27        | 4.229       | 4.211        | 4.270      | VV       | 91             | 2134         | 0.02%          | 0.004%        |
| 28        | 4.305       | 4.270        | 4.315      | VV       | 108            | 1717         | 0.02%          | 0.004%        |
| 29        | 4.357       | 4.315        | 4.381      | PV       | 113            | 2210         | 0.02%          | 0.005%        |
| 30        | 4.392       | 4.381        | 4.413      | VV       | 52             | 694          | 0.01%          | 0.001%        |
| 31        | 4.459       | 4.413        | 4.483      | PV       | 662            | 9385         | 0.09%          | 0.019%        |
| 32        | 4.497       | 4.483        | 4.521      | VV       | 194            | 2877         | 0.03%          | 0.006%        |
| 33        | 4.533       | 4.521        | 4.548      | VV       | 134            | 1694         | 0.02%          | 0.003%        |
| 34        | 4.551       | 4.548        | 4.560      | VV       | 139            | 684          | 0.01%          | 0.001%        |
| 35        | 4.583       | 4.560        | 4.607      | VV       | 196            | 3290         | 0.03%          | 0.007%        |
| 36        | 4.634       | 4.607        | 4.661      | VV       | 232            | 4501         | 0.04%          | 0.009%        |

|    |       |       |       |    | retention |       |       |        |
|----|-------|-------|-------|----|-----------|-------|-------|--------|
| 37 | 4.673 | 4.661 | 4.695 | VV | 109       | 1942  | 0.02% | 0.004% |
| 38 | 4.713 | 4.695 | 4.727 | VV | 175       | 1730  | 0.02% | 0.004% |
| 39 | 4.746 | 4.727 | 4.757 | VV | 180       | 2004  | 0.02% | 0.004% |
| 40 | 4.769 | 4.757 | 4.795 | VV | 155       | 1955  | 0.02% | 0.004% |
| 41 | 4.824 | 4.795 | 4.864 | VV | 157       | 3939  | 0.02% | 0.004% |
| 42 | 4.881 | 4.864 | 4.946 | VV | 172       | 4614  | 0.02% | 0.004% |
| 43 | 4.952 | 4.946 | 4.958 | VV | 121       | 511   | 0.00% | 0.001% |
| 44 | 4.971 | 4.958 | 5.028 | VV | 95        | 2650  | 0.02% | 0.005% |
| 45 | 5.141 | 5.028 | 5.160 | VV | 174       | 6651  | 0.06% | 0.014% |
| 46 | 5.176 | 5.160 | 5.203 | VV | 163       | 2119  | 0.02% | 0.004% |
| 47 | 5.215 | 5.203 | 5.261 | PV | 136       | 2669  | 0.03% | 0.006% |
| 48 | 5.287 | 5.261 | 5.298 | VV | 123       | 1600  | 0.02% | 0.003% |
| 49 | 5.382 | 5.298 | 5.394 | VV | 112       | 3432  | 0.03% | 0.007% |
| 50 | 5.416 | 5.394 | 5.468 | VV | 238       | 5810  | 0.05% | 0.012% |
| 51 | 5.482 | 5.468 | 5.498 | VV | 100       | 994   | 0.01% | 0.002% |
| 52 | 5.541 | 5.498 | 5.584 | PV | 123       | 2316  | 0.02% | 0.005% |
| 53 | 5.605 | 5.584 | 5.654 | PV | 534       | 7014  | 0.07% | 0.014% |
| 54 | 5.676 | 5.654 | 5.684 | VV | 125       | 1684  | 0.02% | 0.003% |
| 55 | 5.729 | 5.684 | 5.767 | VV | 129       | 3976  | 0.04% | 0.008% |
| 56 | 5.779 | 5.767 | 5.796 | VV | 130       | 1632  | 0.02% | 0.003% |
| 57 | 5.805 | 5.796 | 5.811 | VV | 94        | 827   | 0.01% | 0.002% |
| 58 | 5.821 | 5.811 | 5.832 | VV | 91        | 1024  | 0.01% | 0.002% |
| 59 | 5.855 | 5.832 | 5.876 | VV | 148       | 2983  | 0.03% | 0.006% |
| 60 | 5.917 | 5.876 | 5.948 | VV | 129       | 3972  | 0.04% | 0.008% |
| 61 | 5.962 | 5.948 | 5.974 | VV | 103       | 1061  | 0.01% | 0.002% |
| 62 | 5.992 | 5.974 | 6.002 | VV | 110       | 1643  | 0.02% | 0.003% |
| 63 | 6.030 | 6.002 | 6.044 | VV | 150       | 2873  | 0.03% | 0.006% |
| 64 | 6.058 | 6.044 | 6.067 | VV | 121       | 1376  | 0.01% | 0.003% |
| 65 | 6.086 | 6.067 | 6.128 | VV | 181       | 3979  | 0.04% | 0.008% |
| 66 | 6.181 | 6.128 | 6.278 | VV | 1103      | 24380 | 0.23% | 0.050% |
| 67 | 6.283 | 6.278 | 6.304 | VV | 124       | 1576  | 0.01% | 0.003% |
| 68 | 6.357 | 6.304 | 6.412 | VV | 293       | 8925  | 0.08% | 0.018% |
| 69 | 6.440 | 6.412 | 6.457 | PV | 141       | 2449  | 0.02% | 0.005% |
| 70 | 6.465 | 6.457 | 6.471 | VV | 136       | 753   | 0.01% | 0.002% |
| 71 | 6.483 | 6.471 | 6.504 | VV | 209       | 2680  | 0.03% | 0.006% |
| 72 | 6.534 | 6.504 | 6.561 | VV | 177       | 4045  | 0.04% | 0.008% |
| 73 | 6.597 | 6.561 | 6.620 | VV | 126       | 3035  | 0.03% | 0.006% |
| 74 | 6.644 | 6.620 | 6.684 | VV | 446       | 6518  | 0.06% | 0.013% |
| 75 | 6.748 | 6.684 | 6.791 | VV | 279       | 10371 | 0.10% | 0.021% |
| 76 | 6.806 | 6.791 | 6.841 | VV | 167       | 3274  | 0.03% | 0.007% |
| 77 | 6.855 | 6.841 | 6.881 | VV | 128       | 1678  | 0.02% | 0.003% |
| 78 | 6.929 | 6.881 | 6.967 | VV | 210       | 4860  | 0.05% | 0.010% |
| 79 | 6.978 | 6.967 | 6.984 | VV | 81        | 910   | 0.01% | 0.002% |
| 80 | 6.997 | 6.984 | 7.006 | VV | 102       | 1028  | 0.01% | 0.002% |
| 81 | 7.056 | 7.006 | 7.088 | VV | 192       | 5107  | 0.05% | 0.011% |
| 82 | 7.123 | 7.088 | 7.144 | VV | 171       | 3732  | 0.04% | 0.008% |
| 83 | 7.177 | 7.144 | 7.210 | VV | 164       | 4970  | 0.05% | 0.010% |
| 84 | 7.221 | 7.210 | 7.243 | VV | 167       | 2071  | 0.02% | 0.004% |
| 85 | 7.283 | 7.243 | 7.306 | PV | 453       | 8045  | 0.08% | 0.017% |
| 86 | 7.325 | 7.306 | 7.352 | VV | 370       | 6124  | 0.06% | 0.013% |
| 87 | 7.360 | 7.352 | 7.381 | VV | 175       | 2783  | 0.03% | 0.006% |
| 88 | 7.419 | 7.381 | 7.443 | VV | 261       | 5444  | 0.05% | 0.011% |
| 89 | 7.466 | 7.443 | 7.481 | VV | 204       | 3301  | 0.03% | 0.007% |

Instrument :

FID\_E

ClientSampleId :

L1-WC-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2025

Supervised By :mohammad ahmed 05/21/2025

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 90  | 7.596  | 7.481  | 7.612  | VV | 319   | 13182  | 0.12% | 0.027% |
| 91  | 7.624  | 7.612  | 7.641  | VV | 223   | 2596   |       |        |
| 92  | 7.665  | 7.641  | 7.705  | VV | 286   | 6163   |       |        |
| 93  | 7.759  | 7.705  | 7.771  | VV | 209   | 7342   |       |        |
| 94  | 7.775  | 7.771  | 7.805  | VV | 253   | 3581   |       |        |
| 95  | 8.051  | 8.035  | 8.157  | VV | 2631  | 95135  |       |        |
| 96  | 8.167  | 8.157  | 8.216  | VV | 848   | 27304  | 0.26% | 0.056% |
| 97  | 8.254  | 8.216  | 8.274  | VV | 735   | 24441  | 0.23% | 0.050% |
| 98  | 8.343  | 8.274  | 8.414  | VV | 1527  | 96635  | 0.91% | 0.200% |
| 99  | 8.448  | 8.414  | 8.466  | VV | 1360  | 35577  | 0.34% | 0.073% |
| 100 | 8.481  | 8.466  | 8.541  | VV | 1328  | 39081  | 0.37% | 0.081% |
| 101 | 8.548  | 8.541  | 8.555  | VV | 671   | 5415   | 0.05% | 0.011% |
| 102 | 8.590  | 8.555  | 8.618  | VV | 894   | 27379  | 0.26% | 0.057% |
| 103 | 8.623  | 8.618  | 8.666  | VV | 662   | 17444  | 0.16% | 0.036% |
| 104 | 8.679  | 8.666  | 8.704  | VV | 611   | 12957  | 0.12% | 0.027% |
| 105 | 8.728  | 8.704  | 8.749  | VV | 632   | 15251  | 0.14% | 0.031% |
| 106 | 8.963  | 8.945  | 9.061  | VV | 2102  | 99846  | 0.94% | 0.206% |
| 107 | 9.087  | 9.061  | 9.114  | VV | 911   | 27473  | 0.26% | 0.057% |
| 108 | 9.124  | 9.114  | 9.145  | VV | 940   | 15784  | 0.15% | 0.033% |
| 109 | 9.167  | 9.145  | 9.212  | VV | 840   | 29777  | 0.28% | 0.061% |
| 110 | 9.225  | 9.212  | 9.284  | VV | 806   | 23588  | 0.22% | 0.049% |
| 111 | 9.309  | 9.284  | 9.359  | VV | 631   | 15375  | 0.14% | 0.032% |
| 112 | 9.370  | 9.359  | 9.381  | VV | 205   | 2426   | 0.02% | 0.005% |
| 113 | 9.406  | 9.381  | 9.438  | VV | 190   | 5230   | 0.05% | 0.011% |
| 114 | 9.466  | 9.438  | 9.481  | VV | 272   | 4627   | 0.04% | 0.010% |
| 115 | 9.496  | 9.481  | 9.521  | VV | 266   | 3685   | 0.03% | 0.008% |
| 116 | 9.693  | 9.521  | 9.713  | VV | 796   | 34830  | 0.33% | 0.072% |
| 117 | 9.755  | 9.713  | 9.814  | VV | 980   | 47289  | 0.45% | 0.098% |
| 118 | 9.839  | 9.814  | 9.878  | VV | 939   | 30583  | 0.29% | 0.063% |
| 119 | 9.892  | 9.878  | 9.904  | VV | 726   | 11434  | 0.11% | 0.024% |
| 120 | 9.925  | 9.904  | 9.938  | VV | 1964  | 26690  | 0.25% | 0.055% |
| 121 | 9.960  | 9.938  | 10.071 | VV | 54572 | 786081 | 7.40% | 1.623% |
| 122 | 10.090 | 10.071 | 10.144 | VV | 1182  | 22575  | 0.21% | 0.047% |
| 123 | 10.161 | 10.144 | 10.179 | VV | 134   | 1769   | 0.02% | 0.004% |
| 124 | 10.202 | 10.179 | 10.220 | PV | 311   | 3160   | 0.03% | 0.007% |
| 125 | 10.436 | 10.220 | 10.503 | VV | 6823  | 193808 | 1.83% | 0.400% |
| 126 | 10.514 | 10.503 | 10.526 | VV | 1239  | 16323  | 0.15% | 0.034% |
| 127 | 10.533 | 10.526 | 10.584 | VV | 1164  | 35788  | 0.34% | 0.074% |
| 128 | 10.628 | 10.584 | 10.641 | VV | 1167  | 35848  | 0.34% | 0.074% |
| 129 | 10.712 | 10.641 | 10.738 | VV | 2966  | 126079 | 1.19% | 0.260% |
| 130 | 10.755 | 10.738 | 10.778 | VV | 2859  | 64779  | 0.61% | 0.134% |
| 131 | 10.788 | 10.778 | 10.874 | VV | 2774  | 110803 | 1.04% | 0.229% |
| 132 | 10.904 | 10.874 | 10.924 | VV | 1243  | 31440  | 0.30% | 0.065% |
| 133 | 10.935 | 10.924 | 10.948 | VV | 943   | 12611  | 0.12% | 0.026% |
| 134 | 10.993 | 10.948 | 11.000 | VV | 1134  | 29726  | 0.28% | 0.061% |
| 135 | 11.035 | 11.000 | 11.067 | VV | 1417  | 50761  | 0.48% | 0.105% |
| 136 | 11.093 | 11.067 | 11.127 | VV | 3964  | 80609  | 0.76% | 0.166% |
| 137 | 11.172 | 11.127 | 11.271 | VV | 2618  | 133446 | 1.26% | 0.276% |
| 138 | 11.283 | 11.271 | 11.332 | VV | 833   | 22709  | 0.21% | 0.047% |
| 139 | 11.412 | 11.332 | 11.438 | VV | 1376  | 46996  | 0.44% | 0.097% |
| 140 | 11.496 | 11.438 | 11.567 | VV | 3077  | 165651 | 1.56% | 0.342% |
| 141 | 11.588 | 11.567 | 11.601 | VV | 786   | 11881  | 0.11% | 0.025% |

Instrument :

FID\_E

ClientSampleId :

L1-WC-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2025

Supervised By :mohammad ahmed 05/21/2025

|     |        |        |        |    |        |          |        |         |
|-----|--------|--------|--------|----|--------|----------|--------|---------|
|     |        |        |        |    | rters  |          |        |         |
| 142 | 11.622 | 11.601 | 11.661 | VV | 1257   | 23405    | 0.22%  | 0.048%  |
| 143 | 11.702 | 11.661 | 11.718 | PV | 290    | 5367     |        |         |
| 144 | 11.862 | 11.718 | 11.917 | VV | 922983 | 10619118 | 100    |         |
| 145 | 11.931 | 11.917 | 11.970 | VV | 3125   | 76786    |        |         |
| 146 | 11.996 | 11.970 | 12.068 | VV | 2247   | 82169    |        |         |
| 147 | 12.082 | 12.068 | 12.103 | VV | 930    | 14535    |        |         |
| 148 | 12.133 | 12.103 | 12.163 | VV | 1875   | 45108    | 0.42%  | 0.093%  |
| 149 | 12.198 | 12.163 | 12.248 | VV | 6129   | 136402   | 1.28%  | 0.282%  |
| 150 | 12.306 | 12.248 | 12.352 | VV | 1122   | 46542    | 0.44%  | 0.096%  |
| 151 | 12.375 | 12.352 | 12.443 | VV | 1221   | 42936    | 0.40%  | 0.089%  |
| 152 | 12.572 | 12.443 | 12.597 | VV | 2460   | 120025   | 1.13%  | 0.248%  |
| 153 | 12.626 | 12.597 | 12.647 | VV | 1687   | 44354    | 0.42%  | 0.092%  |
| 154 | 12.666 | 12.647 | 12.705 | VV | 1998   | 48933    | 0.46%  | 0.101%  |
| 155 | 12.788 | 12.705 | 12.815 | VV | 3964   | 123067   | 1.16%  | 0.254%  |
| 156 | 12.850 | 12.815 | 12.890 | VV | 8650   | 187556   | 1.77%  | 0.387%  |
| 157 | 12.921 | 12.890 | 12.996 | VV | 11804  | 260486   | 2.45%  | 0.538%  |
| 158 | 13.028 | 12.996 | 13.038 | VV | 2053   | 40275    | 0.38%  | 0.083%  |
| 159 | 13.048 | 13.038 | 13.091 | VV | 1893   | 41123    | 0.39%  | 0.085%  |
| 160 | 13.178 | 13.091 | 13.190 | VV | 2984   | 102551   | 0.97%  | 0.212%  |
| 161 | 13.218 | 13.190 | 13.261 | VV | 10274  | 205085   | 1.93%  | 0.423%  |
| 162 | 13.307 | 13.261 | 13.391 | VV | 655898 | 8161463  | 76.86% | 16.852% |
| 163 | 13.409 | 13.391 | 13.439 | VV | 4036   | 81304    | 0.77%  | 0.168%  |
| 164 | 13.467 | 13.439 | 13.551 | VV | 9037   | 206525   | 1.94%  | 0.426%  |
| 165 | 13.561 | 13.551 | 13.628 | VV | 1435   | 47312    | 0.45%  | 0.098%  |
| 166 | 13.682 | 13.628 | 13.758 | VV | 1903   | 87137    | 0.82%  | 0.180%  |
| 167 | 13.811 | 13.758 | 13.864 | VV | 3888   | 113748   | 1.07%  | 0.235%  |
| 168 | 13.913 | 13.864 | 13.950 | VV | 4809   | 132263   | 1.25%  | 0.273%  |
| 169 | 13.963 | 13.950 | 13.984 | VV | 2398   | 43716    | 0.41%  | 0.090%  |
| 170 | 14.004 | 13.984 | 14.028 | VV | 3591   | 61571    | 0.58%  | 0.127%  |
| 171 | 14.056 | 14.028 | 14.104 | VV | 8164   | 166542   | 1.57%  | 0.344%  |
| 172 | 14.119 | 14.104 | 14.192 | VV | 1628   | 51776    | 0.49%  | 0.107%  |
| 173 | 14.285 | 14.192 | 14.370 | VV | 1105   | 67607    | 0.64%  | 0.140%  |
| 174 | 14.422 | 14.370 | 14.458 | PV | 2063   | 42643    | 0.40%  | 0.088%  |
| 175 | 14.496 | 14.458 | 14.516 | VV | 2062   | 42346    | 0.40%  | 0.087%  |
| 176 | 14.527 | 14.516 | 14.544 | VV | 1410   | 21875    | 0.21%  | 0.045%  |
| 177 | 14.571 | 14.544 | 14.595 | VV | 2650   | 51732    | 0.49%  | 0.107%  |
| 178 | 14.622 | 14.595 | 14.668 | VV | 6852   | 117186   | 1.10%  | 0.242%  |
| 179 | 14.675 | 14.668 | 14.711 | VV | 1257   | 23327    | 0.22%  | 0.048%  |
| 180 | 14.734 | 14.711 | 14.764 | VV | 1609   | 37763    | 0.36%  | 0.078%  |
| 181 | 14.791 | 14.764 | 14.828 | VV | 1912   | 49107    | 0.46%  | 0.101%  |
| 182 | 14.858 | 14.828 | 14.889 | VV | 1608   | 46356    | 0.44%  | 0.096%  |
| 183 | 14.914 | 14.889 | 14.968 | VV | 2741   | 62918    | 0.59%  | 0.130%  |
| 184 | 14.974 | 14.968 | 15.034 | VV | 534    | 14433    | 0.14%  | 0.030%  |
| 185 | 15.062 | 15.034 | 15.083 | PV | 2788   | 42396    | 0.40%  | 0.088%  |
| 186 | 15.116 | 15.083 | 15.127 | VV | 7758   | 121629   | 1.15%  | 0.251%  |
| 187 | 15.156 | 15.127 | 15.208 | VV | 8645   | 234522   | 2.21%  | 0.484%  |
| 188 | 15.269 | 15.208 | 15.338 | VV | 1969   | 86036    | 0.81%  | 0.178%  |
| 189 | 15.367 | 15.338 | 15.381 | VV | 1286   | 21942    | 0.21%  | 0.045%  |
| 190 | 15.393 | 15.381 | 15.408 | VV | 1177   | 17476    | 0.16%  | 0.036%  |
| 191 | 15.423 | 15.408 | 15.445 | VV | 1197   | 23139    | 0.22%  | 0.048%  |
| 192 | 15.462 | 15.445 | 15.521 | VV | 1086   | 28836    | 0.27%  | 0.060%  |
| 193 | 15.562 | 15.521 | 15.628 | PV | 4680   | 195817   | 1.84%  | 0.404%  |
| 194 | 15.644 | 15.628 | 15.664 | VV | 2973   | 53949    | 0.51%  | 0.111%  |

Instrument :

FID\_E

ClientSampleId :

L1-WC-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2025

Supervised By :mohammad ahmed 05/21/2025

|     |        |        |        |    |       |          |        |         |
|-----|--------|--------|--------|----|-------|----------|--------|---------|
| 195 | 15.686 | 15.664 | 15.727 | VV | 6768  | 131818   | 1.24%  | 0.272%  |
| 196 | 15.754 | 15.727 | 15.772 | VV | 3100  | 60550    |        |         |
| 197 | 15.787 | 15.772 | 15.806 | VV | 2476  | 39719    |        |         |
| 198 | 15.820 | 15.806 | 15.858 | VV | 1593  | 33277    |        |         |
| 199 | 15.874 | 15.858 | 15.888 | VV | 959   | 15817    |        |         |
| 200 | 15.946 | 15.888 | 15.995 | VV | 2061  | 77507    |        |         |
| 201 | 16.012 | 15.995 | 16.046 | VV | 986   | 22310    | 0.21%  | 0.046%  |
| 202 | 16.068 | 16.046 | 16.093 | VV | 1062  | 20713    | 0.20%  | 0.043%  |
| 203 | 16.150 | 16.093 | 16.164 | VV | 1497  | 36729    | 0.35%  | 0.076%  |
| 204 | 16.191 | 16.164 | 16.301 | VV | 6055  | 129502   | 1.22%  | 0.267%  |
| 205 | 16.316 | 16.301 | 16.334 | VV | 304   | 3699     | 0.03%  | 0.008%  |
| 206 | 16.388 | 16.334 | 16.413 | VV | 1058  | 25615    | 0.24%  | 0.053%  |
| 207 | 16.429 | 16.413 | 16.451 | VV | 220   | 2805     | 0.03%  | 0.006%  |
| 208 | 16.494 | 16.451 | 16.533 | PV | 376   | 9677     | 0.09%  | 0.020%  |
| 209 | 16.552 | 16.533 | 16.560 | PV | 442   | 3979     | 0.04%  | 0.008%  |
| 210 | 16.587 | 16.560 | 16.601 | VV | 745   | 14156    | 0.13%  | 0.029%  |
| 211 | 16.678 | 16.601 | 16.781 | VV | 9044  | 261171   | 2.46%  | 0.539%  |
| 212 | 16.816 | 16.781 | 16.930 | VV | 4415  | 188365   | 1.77%  | 0.389%  |
| 213 | 16.961 | 16.930 | 16.978 | VV | 781   | 16480    | 0.16%  | 0.034%  |
| 214 | 17.004 | 16.978 | 17.041 | VV | 2866  | 54358    | 0.51%  | 0.112%  |
| 215 | 17.068 | 17.041 | 17.094 | VV | 3373  | 67838    | 0.64%  | 0.140%  |
| 216 | 17.106 | 17.094 | 17.120 | VV | 1826  | 25175    | 0.24%  | 0.052%  |
| 217 | 17.146 | 17.120 | 17.233 | VV | 4712  | 119392   | 1.12%  | 0.247%  |
| 218 | 17.330 | 17.233 | 17.350 | PV | 500   | 11236    | 0.11%  | 0.023%  |
| 219 | 17.435 | 17.350 | 17.449 | VV | 929   | 21683    | 0.20%  | 0.045%  |
| 220 | 17.480 | 17.449 | 17.531 | VV | 1490  | 47700    | 0.45%  | 0.098%  |
| 221 | 17.556 | 17.531 | 17.567 | VV | 1189  | 18634    | 0.18%  | 0.038%  |
| 222 | 17.596 | 17.567 | 17.644 | VV | 4259  | 88254    | 0.83%  | 0.182%  |
| 223 | 17.727 | 17.644 | 17.758 | VV | 869   | 30114    | 0.28%  | 0.062%  |
| 224 | 17.813 | 17.758 | 17.864 | VV | 1248  | 49703    | 0.47%  | 0.103%  |
| 225 | 17.886 | 17.864 | 17.914 | VV | 968   | 15161    | 0.14%  | 0.031%  |
| 226 | 18.034 | 17.914 | 18.108 | PV | 3419  | 95318    | 0.90%  | 0.197%  |
| 227 | 18.172 | 18.108 | 18.188 | VV | 1347  | 25810    | 0.24%  | 0.053%  |
| 228 | 18.210 | 18.188 | 18.244 | VV | 1498  | 32160    | 0.30%  | 0.066%  |
| 229 | 18.263 | 18.244 | 18.288 | VV | 833   | 14614    | 0.14%  | 0.030%  |
| 230 | 18.300 | 18.288 | 18.318 | VV | 425   | 5285     | 0.05%  | 0.011%  |
| 231 | 18.356 | 18.318 | 18.381 | PV | 2268  | 47741    | 0.45%  | 0.099%  |
| 232 | 18.407 | 18.381 | 18.418 | VV | 1560  | 31597    | 0.30%  | 0.065%  |
| 233 | 18.458 | 18.418 | 18.521 | VV | 4786  | 148017   | 1.39%  | 0.306%  |
| 234 | 18.538 | 18.521 | 18.560 | VV | 1062  | 18518    | 0.17%  | 0.038%  |
| 235 | 18.648 | 18.560 | 18.674 | VV | 415   | 21690    | 0.20%  | 0.045%  |
| 236 | 18.714 | 18.674 | 18.788 | VV | 1448  | 47784    | 0.45%  | 0.099%  |
| 237 | 18.867 | 18.788 | 18.919 | PV | 3527  | 98965    | 0.93%  | 0.204%  |
| 238 | 18.966 | 18.919 | 18.978 | VV | 328   | 6407     | 0.06%  | 0.013%  |
| 239 | 19.016 | 18.978 | 19.038 | VV | 356   | 6687     | 0.06%  | 0.014%  |
| 240 | 19.268 | 19.038 | 19.318 | PV | 2679  | 66121    | 0.62%  | 0.137%  |
| 241 | 19.404 | 19.318 | 19.441 | VV | 819   | 36967    | 0.35%  | 0.076%  |
| 242 | 19.655 | 19.441 | 19.699 | PV | 1554  | 25372    | 0.24%  | 0.052%  |
| 243 | 20.025 | 19.699 | 20.053 | PV | 3702  | 216178   | 2.04%  | 0.446%  |
| 244 | 21.235 | 20.053 | 21.252 | VV | 23590 | 10430487 | 98.22% | 21.537% |
| 245 | 21.426 | 21.252 | 21.469 | VV | 21042 | 2823232  | 26.59% | 5.830%  |
| 246 | 21.585 | 21.469 | 21.597 | VV | 18960 | 1483820  | 13.97% | 3.064%  |

Instrument :

FID\_E

ClientSampleId :

L1-WC-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2025

Supervised By :mohammad ahmed 05/21/2025

L1-WC-2

rteres

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 247 | 21.699 | 21.597 | 21.716 | VV | 16680 | 1236392 | 11.64% | 2.553% |
| 248 | 21.925 | 21.716 | 21.960 | VV | 13285 | 2094634 | 19.64% | 3.453% |
| 249 | 22.017 | 21.960 | 22.068 | VV | 11439 | 734623  | 6.64%  | 1.153% |
| 250 | 22.200 | 22.068 | 22.334 | VV | 7701  | 1071944 | 10.04% | 1.753% |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/20/2025  
Supervised By :mohammad ahmed 05/21/2025

|     |        |        |        |                         |      |       |   |
|-----|--------|--------|--------|-------------------------|------|-------|---|
| 251 | 22.366 | 22.334 | 22.405 | VV                      | 1408 | 47898 | 0 |
|     |        |        |        | Sum of corrected areas: |      | 484   |   |

Aliphatic EPH 051425.M Tue May 20 02:21:39 2025