

rteres

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF01312  
Data File : FF015402.D  
Signal(s) : FID2B.ch  
Acq On : 30 Jan 2025 19:06  
Sample : Q1219-01 10X  
Misc :  
ALS Vial : 81 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 011425.M  
Title : GC Extractables

Signal : FID2B.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         | 2.863       | 2.801        | 2.903      | BV       | 1601           | 23670        | 0.03%          | 0.001%        |
| 2         | 2.949       | 2.903        | 2.971      | PV       | 2636           | 33462        | 0.04%          | 0.001%        |
| 3         | 3.004       | 2.971        | 3.028      | VV       | 10802          | 107442       | 0.13%          | 0.004%        |
| 4         | 3.042       | 3.028        | 3.065      | VV       | 1534           | 16128        | 0.02%          | 0.001%        |
| 5         | 3.093       | 3.065        | 3.111      | VV       | 1701           | 24533        | 0.03%          | 0.001%        |
| 6         | 3.124       | 3.111        | 3.141      | VV       | 823            | 10487        | 0.01%          | 0.000%        |
| 7         | 3.154       | 3.141        | 3.168      | VV       | 731            | 8615         | 0.01%          | 0.000%        |
| 8         | 3.176       | 3.168        | 3.207      | VV       | 471            | 6334         | 0.01%          | 0.000%        |
| 9         | 3.235       | 3.207        | 3.246      | PV       | 233            | 2803         | 0.00%          | 0.000%        |
| 10        | 3.275       | 3.246        | 3.284      | VV       | 444            | 6544         | 0.01%          | 0.000%        |
| 11        | 3.314       | 3.284        | 3.351      | VV       | 7746           | 101259       | 0.12%          | 0.004%        |
| 12        | 3.367       | 3.351        | 3.407      | VV       | 588            | 8559         | 0.01%          | 0.000%        |
| 13        | 3.430       | 3.407        | 3.445      | PV       | 1420           | 14792        | 0.02%          | 0.001%        |
| 14        | 3.458       | 3.445        | 3.475      | VV       | 1108           | 12298        | 0.01%          | 0.000%        |
| 15        | 3.489       | 3.475        | 3.511      | VV       | 745            | 8890         | 0.01%          | 0.000%        |
| 16        | 3.528       | 3.511        | 3.544      | VV       | 709            | 9705         | 0.01%          | 0.000%        |
| 17        | 3.558       | 3.544        | 3.585      | VV       | 904            | 11939        | 0.01%          | 0.000%        |
| 18        | 3.597       | 3.585        | 3.610      | VV       | 619            | 6363         | 0.01%          | 0.000%        |
| 19        | 3.629       | 3.610        | 3.643      | VV       | 2534           | 27746        | 0.03%          | 0.001%        |
| 20        | 3.651       | 3.643        | 3.672      | VV       | 1448           | 16208        | 0.02%          | 0.001%        |
| 21        | 3.710       | 3.672        | 3.728      | VV       | 1618           | 31444        | 0.04%          | 0.001%        |
| 22        | 3.762       | 3.728        | 3.780      | VV       | 3663           | 50161        | 0.06%          | 0.002%        |
| 23        | 3.800       | 3.780        | 3.819      | VV       | 5490           | 64654        | 0.08%          | 0.002%        |
| 24        | 3.846       | 3.819        | 3.876      | VV       | 1577           | 34062        | 0.04%          | 0.001%        |
| 25        | 3.899       | 3.876        | 3.942      | VV       | 22162          | 312773       | 0.38%          | 0.012%        |
| 26        | 3.951       | 3.942        | 3.975      | VV       | 1052           | 9737         | 0.01%          | 0.000%        |
| 27        | 3.998       | 3.975        | 4.058      | VV       | 13807          | 176385       | 0.21%          | 0.007%        |
| 28        | 4.107       | 4.058        | 4.127      | PV       | 16060          | 190102       | 0.23%          | 0.007%        |
| 29        | 4.143       | 4.127        | 4.163      | VV       | 5606           | 64713        | 0.08%          | 0.002%        |
| 30        | 4.186       | 4.163        | 4.200      | VV       | 1643           | 30023        | 0.04%          | 0.001%        |
| 31        | 4.220       | 4.200        | 4.242      | VV       | 5478           | 65093        | 0.08%          | 0.002%        |
| 32        | 4.290       | 4.242        | 4.322      | VV       | 61372          | 655156       | 0.79%          | 0.025%        |
| 33        | 4.338       | 4.322        | 4.395      | VV       | 3792           | 91212        | 0.11%          | 0.003%        |
| 34        | 4.406       | 4.395        | 4.427      | VV       | 1103           | 11068        | 0.01%          | 0.000%        |
| 35        | 4.464       | 4.427        | 4.491      | PV       | 1883           | 32475        | 0.04%          | 0.001%        |
| 36        | 4.509       | 4.491        | 4.535      | VV       | 3484           | 42454        | 0.05%          | 0.002%        |

|    |       |       |       |    |        |         |       |        |
|----|-------|-------|-------|----|--------|---------|-------|--------|
|    |       |       |       |    | rters  |         |       |        |
| 37 | 4.569 | 4.535 | 4.588 | VV | 24431  | 265758  | 0.32% | 0.010% |
| 38 | 4.606 | 4.588 | 4.627 | VV | 21683  | 219249  |       |        |
| 39 | 4.644 | 4.627 | 4.661 | VV | 4341   | 47909   |       |        |
| 40 | 4.677 | 4.661 | 4.703 | VV | 3378   | 45621   |       |        |
| 41 | 4.730 | 4.703 | 4.771 | VV | 20490  | 364445  |       |        |
| 42 | 4.793 | 4.771 | 4.806 | VV | 4888   | 96659   |       |        |
| 43 | 4.818 | 4.806 | 4.835 | VV | 5074   | 74937   | 0.09% | 0.003% |
| 44 | 4.853 | 4.835 | 4.867 | VV | 8548   | 103057  | 0.12% | 0.004% |
| 45 | 4.883 | 4.867 | 4.900 | VV | 5651   | 97708   | 0.12% | 0.004% |
| 46 | 4.911 | 4.900 | 4.922 | VV | 5169   | 61768   | 0.07% | 0.002% |
| 47 | 4.933 | 4.922 | 4.941 | VV | 5555   | 58606   | 0.07% | 0.002% |
| 48 | 4.956 | 4.941 | 4.967 | VV | 8387   | 101534  | 0.12% | 0.004% |
| 49 | 4.985 | 4.967 | 5.007 | VV | 19814  | 249719  | 0.30% | 0.009% |
| 50 | 5.028 | 5.007 | 5.049 | VV | 13830  | 201812  | 0.24% | 0.008% |
| 51 | 5.068 | 5.049 | 5.120 | VV | 19522  | 284073  | 0.34% | 0.011% |
| 52 | 5.148 | 5.120 | 5.166 | VV | 8426   | 102841  | 0.12% | 0.004% |
| 53 | 5.183 | 5.166 | 5.198 | VV | 3833   | 49819   | 0.06% | 0.002% |
| 54 | 5.213 | 5.198 | 5.226 | VV | 4155   | 53458   | 0.06% | 0.002% |
| 55 | 5.244 | 5.226 | 5.254 | VV | 6846   | 78462   | 0.09% | 0.003% |
| 56 | 5.273 | 5.254 | 5.303 | VV | 22840  | 411676  | 0.50% | 0.015% |
| 57 | 5.323 | 5.303 | 5.338 | VV | 20588  | 244987  | 0.30% | 0.009% |
| 58 | 5.353 | 5.338 | 5.372 | VV | 26515  | 281762  | 0.34% | 0.011% |
| 59 | 5.386 | 5.372 | 5.427 | VV | 9917   | 140857  | 0.17% | 0.005% |
| 60 | 5.476 | 5.427 | 5.495 | VV | 6401   | 123410  | 0.15% | 0.005% |
| 61 | 5.508 | 5.495 | 5.530 | VV | 4970   | 66032   | 0.08% | 0.002% |
| 62 | 5.559 | 5.530 | 5.617 | VV | 10309  | 236546  | 0.29% | 0.009% |
| 63 | 5.645 | 5.617 | 5.662 | VV | 3194   | 45506   | 0.05% | 0.002% |
| 64 | 5.703 | 5.662 | 5.721 | PV | 60559  | 717963  | 0.87% | 0.027% |
| 65 | 5.733 | 5.721 | 5.754 | VV | 32158  | 333831  | 0.40% | 0.013% |
| 66 | 5.889 | 5.754 | 5.919 | VV | 102204 | 3730528 | 4.50% | 0.140% |
| 67 | 5.928 | 5.919 | 5.945 | VV | 6130   | 61258   | 0.07% | 0.002% |
| 68 | 5.969 | 5.945 | 5.976 | VV | 5518   | 63477   | 0.08% | 0.002% |
| 69 | 5.995 | 5.976 | 6.036 | VV | 34489  | 554770  | 0.67% | 0.021% |
| 70 | 6.052 | 6.036 | 6.074 | VV | 14537  | 180976  | 0.22% | 0.007% |
| 71 | 6.091 | 6.074 | 6.108 | VV | 18438  | 203444  | 0.25% | 0.008% |
| 72 | 6.137 | 6.108 | 6.161 | VV | 7999   | 171322  | 0.21% | 0.006% |
| 73 | 6.182 | 6.161 | 6.203 | VV | 10696  | 130142  | 0.16% | 0.005% |
| 74 | 6.237 | 6.203 | 6.254 | VV | 9772   | 172022  | 0.21% | 0.006% |
| 75 | 6.273 | 6.254 | 6.295 | VV | 31210  | 377548  | 0.46% | 0.014% |
| 76 | 6.309 | 6.295 | 6.324 | VV | 10481  | 156248  | 0.19% | 0.006% |
| 77 | 6.334 | 6.324 | 6.352 | VV | 8626   | 85183   | 0.10% | 0.003% |
| 78 | 6.378 | 6.352 | 6.396 | PV | 14011  | 179195  | 0.22% | 0.007% |
| 79 | 6.416 | 6.396 | 6.432 | VV | 17101  | 252194  | 0.30% | 0.009% |
| 80 | 6.441 | 6.432 | 6.487 | VV | 14364  | 269616  | 0.32% | 0.010% |
| 81 | 6.503 | 6.487 | 6.519 | VV | 11889  | 118780  | 0.14% | 0.004% |
| 82 | 6.549 | 6.519 | 6.587 | VV | 12913  | 299649  | 0.36% | 0.011% |
| 83 | 6.609 | 6.587 | 6.630 | VV | 3825   | 72507   | 0.09% | 0.003% |
| 84 | 6.654 | 6.630 | 6.693 | VV | 11438  | 204752  | 0.25% | 0.008% |
| 85 | 6.734 | 6.693 | 6.783 | VV | 58195  | 701863  | 0.85% | 0.026% |
| 86 | 6.821 | 6.783 | 6.830 | VV | 3738   | 55026   | 0.07% | 0.002% |
| 87 | 6.851 | 6.830 | 6.869 | VV | 11209  | 167415  | 0.20% | 0.006% |
| 88 | 6.888 | 6.869 | 6.916 | VV | 19815  | 298552  | 0.36% | 0.011% |
| 89 | 6.943 | 6.916 | 6.971 | VV | 28005  | 417376  | 0.50% | 0.016% |

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

|     |       |       |       |    |       |         |       |        |
|-----|-------|-------|-------|----|-------|---------|-------|--------|
| 90  | 6.992 | 6.971 | 7.006 | VV | 31478 | 376002  | 0.45% | 0.014% |
| 91  | 7.017 | 7.006 | 7.054 | VV | 24349 | 363648  |       |        |
| 92  | 7.078 | 7.054 | 7.111 | VV | 14090 | 242243  |       |        |
| 93  | 7.140 | 7.111 | 7.169 | VV | 28106 | 367005  |       |        |
| 94  | 7.177 | 7.169 | 7.194 | VV | 3683  | 39324   |       |        |
| 95  | 7.219 | 7.194 | 7.226 | VV | 4969  | 69306   |       |        |
| 96  | 7.261 | 7.226 | 7.284 | VV | 21487 | 398229  | 0.48% | 0.015% |
| 97  | 7.308 | 7.284 | 7.337 | VV | 24036 | 355290  | 0.43% | 0.013% |
| 98  | 7.368 | 7.337 | 7.396 | VV | 64448 | 830788  | 1.00% | 0.031% |
| 99  | 7.412 | 7.396 | 7.433 | VV | 11601 | 138049  | 0.17% | 0.005% |
| 100 | 7.454 | 7.433 | 7.484 | PV | 16572 | 222323  | 0.27% | 0.008% |
| 101 | 7.505 | 7.484 | 7.536 | VV | 31180 | 362313  | 0.44% | 0.014% |
| 102 | 7.555 | 7.536 | 7.570 | VV | 5070  | 65816   | 0.08% | 0.002% |
| 103 | 7.584 | 7.570 | 7.599 | VV | 3865  | 54319   | 0.07% | 0.002% |
| 104 | 7.608 | 7.599 | 7.617 | VV | 2938  | 30583   | 0.04% | 0.001% |
| 105 | 7.680 | 7.617 | 7.705 | VV | 71537 | 1011477 | 1.22% | 0.038% |
| 106 | 7.719 | 7.705 | 7.728 | VV | 5985  | 64626   | 0.08% | 0.002% |
| 107 | 7.748 | 7.728 | 7.790 | VV | 6139  | 168241  | 0.20% | 0.006% |
| 108 | 7.804 | 7.790 | 7.814 | VV | 2730  | 32129   | 0.04% | 0.001% |
| 109 | 7.853 | 7.814 | 7.888 | VV | 19011 | 405634  | 0.49% | 0.015% |
| 110 | 7.907 | 7.888 | 7.928 | VV | 6796  | 90131   | 0.11% | 0.003% |
| 111 | 7.947 | 7.928 | 7.963 | PV | 4028  | 43385   | 0.05% | 0.002% |
| 112 | 8.053 | 8.035 | 8.068 | VV | 6042  | 79076   | 0.10% | 0.003% |
| 113 | 8.079 | 8.068 | 8.093 | VV | 4581  | 54693   | 0.07% | 0.002% |
| 114 | 8.112 | 8.093 | 8.128 | VV | 8009  | 106205  | 0.13% | 0.004% |
| 115 | 8.162 | 8.128 | 8.183 | VV | 7837  | 186065  | 0.22% | 0.007% |
| 116 | 8.207 | 8.183 | 8.228 | VV | 9118  | 111294  | 0.13% | 0.004% |
| 117 | 8.257 | 8.228 | 8.276 | PV | 14677 | 215336  | 0.26% | 0.008% |
| 118 | 8.290 | 8.276 | 8.300 | VV | 9912  | 106928  | 0.13% | 0.004% |
| 119 | 8.312 | 8.300 | 8.333 | VV | 13896 | 145599  | 0.18% | 0.005% |
| 120 | 8.381 | 8.333 | 8.415 | VV | 26518 | 406311  | 0.49% | 0.015% |
| 121 | 8.430 | 8.415 | 8.442 | VV | 1825  | 25413   | 0.03% | 0.001% |
| 122 | 8.483 | 8.442 | 8.499 | VV | 18591 | 280393  | 0.34% | 0.011% |
| 123 | 8.511 | 8.499 | 8.526 | VV | 10907 | 127850  | 0.15% | 0.005% |
| 124 | 8.561 | 8.526 | 8.588 | VV | 61414 | 767107  | 0.92% | 0.029% |
| 125 | 8.604 | 8.588 | 8.622 | VV | 4972  | 69720   | 0.08% | 0.003% |
| 126 | 8.657 | 8.622 | 8.672 | VV | 6732  | 145499  | 0.18% | 0.005% |
| 127 | 8.692 | 8.672 | 8.711 | VV | 32974 | 384532  | 0.46% | 0.014% |
| 128 | 8.721 | 8.711 | 8.737 | VV | 8093  | 93690   | 0.11% | 0.004% |
| 129 | 8.753 | 8.737 | 8.767 | VV | 6669  | 96918   | 0.12% | 0.004% |
| 130 | 8.782 | 8.767 | 8.793 | VV | 8293  | 98979   | 0.12% | 0.004% |
| 131 | 8.811 | 8.793 | 8.840 | VV | 13221 | 212170  | 0.26% | 0.008% |
| 132 | 8.925 | 8.903 | 8.948 | PV | 8426  | 140564  | 0.17% | 0.005% |
| 133 | 8.984 | 8.948 | 8.997 | VV | 7998  | 174596  | 0.21% | 0.007% |
| 134 | 9.017 | 8.997 | 9.036 | VV | 15201 | 231802  | 0.28% | 0.009% |
| 135 | 9.056 | 9.036 | 9.070 | VV | 12592 | 193015  | 0.23% | 0.007% |
| 136 | 9.100 | 9.070 | 9.128 | VV | 26042 | 459444  | 0.55% | 0.017% |
| 137 | 9.156 | 9.128 | 9.171 | VV | 9881  | 148648  | 0.18% | 0.006% |
| 138 | 9.181 | 9.171 | 9.194 | VV | 6239  | 74127   | 0.09% | 0.003% |
| 139 | 9.209 | 9.194 | 9.232 | VV | 8132  | 133015  | 0.16% | 0.005% |
| 140 | 9.249 | 9.232 | 9.268 | VV | 6877  | 100529  | 0.12% | 0.004% |
| 141 | 9.286 | 9.268 | 9.296 | VV | 4955  | 60508   | 0.07% | 0.002% |

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

|     |        |        |        |       |        |         |       |        |
|-----|--------|--------|--------|-------|--------|---------|-------|--------|
|     |        |        |        |       |        |         |       |        |
|     |        |        |        | rters |        |         |       |        |
| 142 | 9.333  | 9.296  | 9.351  | VV    | 8455   | 202961  | 0.24% | 0.008% |
| 143 | 9.388  | 9.351  | 9.458  | VV    | 71950  | 1139582 |       |        |
| 144 | 9.476  | 9.458  | 9.500  | VV    | 7617   | 119198  |       |        |
| 145 | 9.535  | 9.500  | 9.554  | VV    | 8672   | 143814  |       |        |
|     |        |        |        |       |        |         |       |        |
| 146 | 9.569  | 9.554  | 9.578  | VV    | 4835   | 44704   |       |        |
| 147 | 9.593  | 9.578  | 9.602  | VV    | 5527   | 62860   |       |        |
| 148 | 9.618  | 9.602  | 9.639  | VV    | 7454   | 116580  | 0.14% | 0.004% |
| 149 | 9.674  | 9.639  | 9.697  | VV    | 11039  | 209748  | 0.25% | 0.008% |
| 150 | 9.718  | 9.697  | 9.736  | VV    | 9086   | 154382  | 0.19% | 0.006% |
|     |        |        |        |       |        |         |       |        |
| 151 | 9.764  | 9.736  | 9.798  | VV    | 19639  | 477641  | 0.58% | 0.018% |
| 152 | 9.809  | 9.798  | 9.818  | VV    | 6098   | 67682   | 0.08% | 0.003% |
| 153 | 9.851  | 9.818  | 9.874  | VV    | 14376  | 345519  | 0.42% | 0.013% |
| 154 | 9.897  | 9.874  | 9.917  | VV    | 12369  | 206496  | 0.25% | 0.008% |
| 155 | 9.945  | 9.917  | 9.973  | VV    | 12713  | 290907  | 0.35% | 0.011% |
|     |        |        |        |       |        |         |       |        |
| 156 | 9.998  | 9.973  | 10.022 | VV    | 6478   | 157505  | 0.19% | 0.006% |
| 157 | 10.040 | 10.022 | 10.065 | VV    | 6290   | 121883  | 0.15% | 0.005% |
| 158 | 10.089 | 10.065 | 10.098 | VV    | 6777   | 105504  | 0.13% | 0.004% |
| 159 | 10.129 | 10.098 | 10.147 | VV    | 15005  | 322967  | 0.39% | 0.012% |
| 160 | 10.170 | 10.147 | 10.221 | VV    | 86020  | 1120628 | 1.35% | 0.042% |
|     |        |        |        |       |        |         |       |        |
| 161 | 10.272 | 10.221 | 10.314 | VV    | 6475   | 233875  | 0.28% | 0.009% |
| 162 | 10.344 | 10.314 | 10.390 | PV    | 7673   | 160580  | 0.19% | 0.006% |
| 163 | 10.410 | 10.390 | 10.424 | VV    | 3623   | 56718   | 0.07% | 0.002% |
| 164 | 10.445 | 10.424 | 10.465 | VV    | 5181   | 84986   | 0.10% | 0.003% |
| 165 | 10.520 | 10.465 | 10.534 | VV    | 11404  | 281206  | 0.34% | 0.011% |
|     |        |        |        |       |        |         |       |        |
| 166 | 10.559 | 10.534 | 10.586 | VV    | 40637  | 633336  | 0.76% | 0.024% |
| 167 | 10.613 | 10.586 | 10.628 | VV    | 16927  | 299431  | 0.36% | 0.011% |
| 168 | 10.645 | 10.628 | 10.669 | VV    | 20593  | 360037  | 0.43% | 0.014% |
| 169 | 10.704 | 10.669 | 10.732 | VV    | 17389  | 371482  | 0.45% | 0.014% |
| 170 | 10.756 | 10.732 | 10.783 | VV    | 9116   | 167199  | 0.20% | 0.006% |
|     |        |        |        |       |        |         |       |        |
| 171 | 10.823 | 10.783 | 10.868 | VV    | 19579  | 524495  | 0.63% | 0.020% |
| 172 | 10.910 | 10.868 | 10.947 | VV    | 102144 | 1494935 | 1.80% | 0.056% |
| 173 | 10.983 | 10.947 | 11.008 | VV    | 47626  | 877137  | 1.06% | 0.033% |
| 174 | 11.029 | 11.008 | 11.061 | VV    | 32759  | 493731  | 0.60% | 0.019% |
| 175 | 11.073 | 11.061 | 11.083 | VV    | 3423   | 41029   | 0.05% | 0.002% |
|     |        |        |        |       |        |         |       |        |
| 176 | 11.103 | 11.083 | 11.135 | VV    | 7024   | 155233  | 0.19% | 0.006% |
| 177 | 11.161 | 11.135 | 11.206 | VV    | 11315  | 301416  | 0.36% | 0.011% |
| 178 | 11.232 | 11.206 | 11.249 | VV    | 18209  | 336064  | 0.41% | 0.013% |
| 179 | 11.257 | 11.249 | 11.277 | VV    | 16180  | 229316  | 0.28% | 0.009% |
| 180 | 11.306 | 11.277 | 11.348 | VV    | 28242  | 688362  | 0.83% | 0.026% |
|     |        |        |        |       |        |         |       |        |
| 181 | 11.364 | 11.348 | 11.400 | VV    | 15005  | 291184  | 0.35% | 0.011% |
| 182 | 11.419 | 11.400 | 11.445 | VV    | 14270  | 254096  | 0.31% | 0.010% |
| 183 | 11.469 | 11.445 | 11.492 | VV    | 10692  | 210722  | 0.25% | 0.008% |
| 184 | 11.527 | 11.492 | 11.536 | VV    | 6983   | 158632  | 0.19% | 0.006% |
| 185 | 11.558 | 11.536 | 11.581 | VV    | 12587  | 246175  | 0.30% | 0.009% |
|     |        |        |        |       |        |         |       |        |
| 186 | 11.614 | 11.581 | 11.671 | VV    | 115701 | 1721293 | 2.07% | 0.065% |
| 187 | 11.705 | 11.671 | 11.746 | VV    | 43358  | 781516  | 0.94% | 0.029% |
| 188 | 11.769 | 11.746 | 11.791 | VV    | 5399   | 94693   | 0.11% | 0.004% |
| 189 | 11.812 | 11.791 | 11.838 | VV    | 4582   | 64333   | 0.08% | 0.002% |
| 190 | 11.861 | 11.838 | 11.876 | PV    | 6510   | 91123   | 0.11% | 0.003% |
|     |        |        |        |       |        |         |       |        |
| 191 | 11.931 | 11.876 | 11.953 | VV    | 31252  | 702458  | 0.85% | 0.026% |
| 192 | 11.969 | 11.953 | 11.983 | VV    | 16860  | 209299  | 0.25% | 0.008% |
| 193 | 12.002 | 11.983 | 12.032 | VV    | 23799  | 465538  | 0.56% | 0.017% |
| 194 | 12.052 | 12.032 | 12.077 | VV    | 15642  | 294747  | 0.36% | 0.011% |

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025  
Supervised By :Ankita Jodhani 01/31/2025

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 195 | 12.101 | 12.077 | 12.130 | VV | 58289  | 812941   | 0.98%  | 0.031% |
| 196 | 12.145 | 12.130 | 12.157 | VV | 8682   | 121908   |        |        |
| 197 | 12.171 | 12.157 | 12.196 | VV | 8886   | 148116   |        |        |
| 198 | 12.219 | 12.196 | 12.235 | VV | 5361   | 109371   |        |        |
| 199 | 12.286 | 12.235 | 12.312 | VV | 121046 | 1923149  |        |        |
| 200 | 12.338 | 12.312 | 12.427 | VV | 123097 | 2031203  |        |        |
| 201 | 12.441 | 12.427 | 12.461 | VV | 9677   | 138916   | 0.17%  | 0.005% |
| 202 | 12.492 | 12.461 | 12.500 | VV | 7925   | 140808   | 0.17%  | 0.005% |
| 203 | 12.531 | 12.500 | 12.545 | VV | 38616  | 568029   | 0.68%  | 0.021% |
| 204 | 12.559 | 12.545 | 12.609 | VV | 29541  | 817198   | 0.98%  | 0.031% |
| 205 | 12.625 | 12.609 | 12.638 | VV | 17643  | 252217   | 0.30%  | 0.009% |
| 206 | 12.665 | 12.638 | 12.682 | VV | 25160  | 529361   | 0.64%  | 0.020% |
| 207 | 12.698 | 12.682 | 12.735 | VV | 32464  | 608498   | 0.73%  | 0.023% |
| 208 | 12.755 | 12.735 | 12.805 | VV | 29478  | 784818   | 0.95%  | 0.029% |
| 209 | 12.868 | 12.805 | 12.885 | VV | 28386  | 1003630  | 1.21%  | 0.038% |
| 210 | 12.928 | 12.885 | 12.971 | VV | 149648 | 2801067  | 3.38%  | 0.105% |
| 211 | 12.989 | 12.971 | 13.025 | VV | 41116  | 1039658  | 1.25%  | 0.039% |
| 212 | 13.042 | 13.025 | 13.058 | VV | 24303  | 459314   | 0.55%  | 0.017% |
| 213 | 13.073 | 13.058 | 13.095 | VV | 27069  | 493284   | 0.59%  | 0.019% |
| 214 | 13.117 | 13.095 | 13.128 | VV | 19797  | 367828   | 0.44%  | 0.014% |
| 215 | 13.148 | 13.128 | 13.158 | VV | 27270  | 432815   | 0.52%  | 0.016% |
| 216 | 13.184 | 13.158 | 13.237 | VV | 56072  | 2063843  | 2.49%  | 0.078% |
| 217 | 13.253 | 13.237 | 13.269 | VV | 44832  | 710566   | 0.86%  | 0.027% |
| 218 | 13.289 | 13.269 | 13.309 | VV | 63013  | 1166429  | 1.41%  | 0.044% |
| 219 | 13.362 | 13.309 | 13.394 | VV | 356535 | 6947892  | 8.37%  | 0.261% |
| 220 | 13.418 | 13.394 | 13.441 | VV | 315733 | 4923440  | 5.93%  | 0.185% |
| 221 | 13.450 | 13.441 | 13.501 | VV | 99680  | 2443519  | 2.95%  | 0.092% |
| 222 | 13.544 | 13.501 | 13.573 | VV | 160913 | 3898331  | 4.70%  | 0.146% |
| 223 | 13.600 | 13.573 | 13.668 | VV | 144439 | 5403252  | 6.51%  | 0.203% |
| 224 | 13.678 | 13.668 | 13.694 | VV | 66588  | 992494   | 1.20%  | 0.037% |
| 225 | 13.712 | 13.694 | 13.738 | VV | 69453  | 1657737  | 2.00%  | 0.062% |
| 226 | 13.775 | 13.738 | 13.806 | VV | 149292 | 4304938  | 5.19%  | 0.162% |
| 227 | 13.848 | 13.806 | 13.872 | VV | 235020 | 5526957  | 6.66%  | 0.208% |
| 228 | 13.892 | 13.872 | 13.910 | VV | 120225 | 2437301  | 2.94%  | 0.092% |
| 229 | 13.925 | 13.910 | 13.943 | VV | 104162 | 1912578  | 2.31%  | 0.072% |
| 230 | 13.976 | 13.943 | 14.008 | VV | 139673 | 4598010  | 5.54%  | 0.173% |
| 231 | 14.054 | 14.008 | 14.088 | VV | 133762 | 6021350  | 7.26%  | 0.226% |
| 232 | 14.134 | 14.088 | 14.168 | VV | 213673 | 7704687  | 9.29%  | 0.289% |
| 233 | 14.194 | 14.168 | 14.264 | VV | 203685 | 9444659  | 11.38% | 0.355% |
| 234 | 14.276 | 14.264 | 14.297 | VV | 143920 | 2740021  | 3.30%  | 0.103% |
| 235 | 14.361 | 14.297 | 14.389 | VV | 256911 | 10410987 | 12.55% | 0.391% |
| 236 | 14.399 | 14.389 | 14.416 | VV | 213836 | 3348155  | 4.04%  | 0.126% |
| 237 | 14.430 | 14.416 | 14.448 | VV | 219009 | 3940063  | 4.75%  | 0.148% |
| 238 | 14.466 | 14.448 | 14.484 | VV | 203357 | 4203835  | 5.07%  | 0.158% |
| 239 | 14.550 | 14.484 | 14.575 | VV | 273035 | 12460674 | 15.02% | 0.468% |
| 240 | 14.628 | 14.575 | 14.654 | VV | 272790 | 12387095 | 14.93% | 0.465% |
| 241 | 14.672 | 14.654 | 14.681 | VV | 267870 | 4091988  | 4.93%  | 0.154% |
| 242 | 14.705 | 14.681 | 14.736 | VV | 336321 | 9817544  | 11.83% | 0.369% |
| 243 | 14.762 | 14.736 | 14.809 | VV | 376923 | 14115795 | 17.01% | 0.530% |
| 244 | 14.822 | 14.809 | 14.849 | VV | 302710 | 7165039  | 8.64%  | 0.269% |
| 245 | 14.911 | 14.849 | 14.942 | VV | 450281 | 20276934 | 24.44% | 0.762% |
| 246 | 14.959 | 14.942 | 14.972 | VV | 410964 | 7168350  | 8.64%  | 0.269% |

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

|     |        |        |        |    |         |          |         |        |
|-----|--------|--------|--------|----|---------|----------|---------|--------|
|     |        |        |        |    | rters   |          |         |        |
| 247 | 14.984 | 14.972 | 15.008 | VV | 416404  | 8533830  | 10.29%  | 0.321% |
| 248 | 15.023 | 15.008 | 15.042 | VV | 400895  | 7891315  |         |        |
| 249 | 15.110 | 15.042 | 15.121 | VV | 481082  | 19821037 |         |        |
| 250 | 15.153 | 15.121 | 15.198 | VV | 512738  | 22538401 |         |        |
| 251 | 15.220 | 15.198 | 15.230 | VV | 494293  | 8999565  | 10.63%  | 1.266% |
| 252 | 15.255 | 15.230 | 15.276 | VV | 561125  | 14541935 | 13.89%  | 0.433% |
| 253 | 15.309 | 15.276 | 15.375 | VV | 652175  | 33711320 | 26.52%  | 0.827% |
| 254 | 15.395 | 15.375 | 15.412 | VV | 538880  | 11528105 |         |        |
| 255 | 15.451 | 15.412 | 15.471 | VV | 699525  | 22002566 |         |        |
| 256 | 15.498 | 15.471 | 15.518 | VV | 702783  | 18970690 | 22.87%  | 0.713% |
| 257 | 15.538 | 15.518 | 15.578 | VV | 719434  | 25148124 | 30.31%  | 0.945% |
| 258 | 15.644 | 15.578 | 15.665 | VV | 800197  | 37790605 | 45.55%  | 1.420% |
| 259 | 15.676 | 15.665 | 15.731 | VV | 824540  | 31662751 | 38.16%  | 1.189% |
| 260 | 15.792 | 15.731 | 15.807 | VV | 900729  | 37941824 | 45.73%  | 1.425% |
| 261 | 15.832 | 15.807 | 15.898 | VV | 1015959 | 48112790 | 57.99%  | 1.807% |
| 262 | 15.921 | 15.898 | 15.932 | VV | 799703  | 16103198 | 19.41%  | 0.605% |
| 263 | 15.967 | 15.932 | 15.984 | VV | 959557  | 27159617 | 32.74%  | 1.020% |
| 264 | 16.002 | 15.984 | 16.060 | VV | 943561  | 42004710 | 50.63%  | 1.578% |
| 265 | 16.153 | 16.060 | 16.171 | VV | 1018650 | 62647556 | 75.51%  | 2.354% |
| 266 | 16.181 | 16.171 | 16.205 | VV | 1025391 | 19863237 | 23.94%  | 0.746% |
| 267 | 16.214 | 16.205 | 16.238 | VV | 1016810 | 19306978 | 23.27%  | 0.725% |
| 268 | 16.256 | 16.238 | 16.270 | VV | 953813  | 18054553 | 21.76%  | 0.678% |
| 269 | 16.292 | 16.270 | 16.305 | VV | 976885  | 19725170 | 23.77%  | 0.741% |
| 270 | 16.332 | 16.305 | 16.377 | VV | 1108586 | 44084606 | 53.14%  | 1.656% |
| 271 | 16.387 | 16.377 | 16.408 | VV | 947357  | 17192971 | 20.72%  | 0.646% |
| 272 | 16.417 | 16.408 | 16.426 | VV | 908333  | 9792673  | 11.80%  | 0.368% |
| 273 | 16.467 | 16.426 | 16.492 | VV | 1041004 | 39334531 | 47.41%  | 1.478% |
| 274 | 16.513 | 16.492 | 16.557 | VV | 1023442 | 38499136 | 46.40%  | 1.446% |
| 275 | 16.609 | 16.557 | 16.623 | VV | 1047332 | 40113229 | 48.35%  | 1.507% |
| 276 | 16.649 | 16.623 | 16.723 | VV | 1091269 | 61822390 | 74.52%  | 2.323% |
| 277 | 16.756 | 16.723 | 16.782 | VV | 1019077 | 34862457 | 42.02%  | 1.310% |
| 278 | 16.818 | 16.782 | 16.894 | VV | 1101440 | 67195740 | 80.99%  | 2.524% |
| 279 | 16.939 | 16.894 | 16.948 | VV | 1055750 | 31430261 | 37.88%  | 1.181% |
| 280 | 16.957 | 16.948 | 16.969 | VV | 1046420 | 13039061 | 15.72%  | 0.490% |
| 281 | 16.975 | 16.969 | 17.031 | VV | 1038329 | 37692670 | 45.43%  | 1.416% |
| 282 | 17.045 | 17.031 | 17.059 | VV | 976695  | 16108256 | 19.42%  | 0.605% |
| 283 | 17.113 | 17.059 | 17.186 | VV | 1044034 | 75577239 | 91.09%  | 2.839% |
| 284 | 17.285 | 17.186 | 17.331 | VV | 1028435 | 82966273 | 100.00% | 3.117% |
| 285 | 17.338 | 17.331 | 17.350 | VV | 908410  | 10147164 | 12.23%  | 0.381% |
| 286 | 17.402 | 17.350 | 17.456 | VV | 998896  | 60698946 | 73.16%  | 2.280% |
| 287 | 17.464 | 17.456 | 17.500 | VV | 933791  | 24119109 | 29.07%  | 0.906% |
| 288 | 17.510 | 17.500 | 17.540 | VV | 927956  | 22188519 | 26.74%  | 0.834% |
| 289 | 17.567 | 17.540 | 17.647 | VV | 981106  | 58379578 | 70.37%  | 2.193% |
| 290 | 17.684 | 17.647 | 17.700 | VV | 910960  | 28435185 | 34.27%  | 1.068% |
| 291 | 17.719 | 17.700 | 17.788 | VV | 927357  | 45991648 | 55.43%  | 1.728% |
| 292 | 17.820 | 17.788 | 17.895 | VV | 898344  | 56042239 | 67.55%  | 2.105% |
| 293 | 17.917 | 17.895 | 17.935 | VV | 853119  | 20101963 | 24.23%  | 0.755% |
| 294 | 17.946 | 17.935 | 17.959 | VV | 822209  | 11763028 | 14.18%  | 0.442% |
| 295 | 17.995 | 17.959 | 18.020 | VV | 859711  | 30737710 | 37.05%  | 1.155% |
| 296 | 18.038 | 18.020 | 18.065 | VV | 830887  | 22172239 | 26.72%  | 0.833% |
| 297 | 18.071 | 18.065 | 18.083 | VV | 823301  | 8528281  | 10.28%  | 0.320% |
| 298 | 18.106 | 18.083 | 18.118 | VV | 818731  | 16689550 | 20.12%  | 0.627% |
| 299 | 18.125 | 18.118 | 18.148 | VV | 816658  | 14593188 | 17.59%  | 0.548% |

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

Instrument :

FID\_F

ClientSampleId :

LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

|     |        |        |        |    | rters  |          |        |        |  |
|-----|--------|--------|--------|----|--------|----------|--------|--------|--|
| 300 | 18.153 | 18.148 | 18.211 | VV | 810600 | 29564982 | 35.63% | 1.111% |  |
| 301 | 18.218 | 18.211 | 18.243 | VV | 751635 | 14275856 | 17.00% | 0.836% |  |
| 302 | 18.282 | 18.243 | 18.378 | VV | 815826 | 61576890 | 74.00% | 0.832% |  |
| 303 | 18.415 | 18.378 | 18.461 | VV | 781694 | 37633871 | 45.00% | 0.954% |  |
| 304 | 18.468 | 18.461 | 18.478 | VV | 737151 | 7245107  | 8.00%  | 1.155% |  |
| 305 | 18.485 | 18.478 | 18.495 | VV | 746298 | 7392871  | 8.00%  | 0.573% |  |
| 306 | 18.523 | 18.495 | 18.545 | VV | 760524 | 22243934 | 26.81% | 0.836% |  |
| 307 | 18.559 | 18.545 | 18.596 | VV | 740802 | 22151288 | 26.70% | 0.832% |  |
| 308 | 18.634 | 18.596 | 18.656 | VV | 709317 | 25389821 | 30.60% | 0.954% |  |
| 309 | 18.693 | 18.656 | 18.730 | VV | 714478 | 30755576 | 37.07% | 1.155% |  |
| 310 | 18.740 | 18.730 | 18.769 | VV | 678470 | 15251874 | 18.38% | 0.573% |  |
| 311 | 18.774 | 18.769 | 18.791 | VV | 643682 | 8419956  | 10.15% | 0.316% |  |
| 312 | 18.819 | 18.791 | 18.945 | VV | 662578 | 57120054 | 68.85% | 2.146% |  |
| 313 | 18.950 | 18.945 | 19.056 | VV | 603020 | 38552671 | 46.47% | 1.448% |  |
| 314 | 19.071 | 19.056 | 19.088 | VV | 547461 | 10387007 | 12.52% | 0.390% |  |
| 315 | 19.111 | 19.088 | 19.123 | VV | 550017 | 11425540 | 13.77% | 0.429% |  |
| 316 | 19.148 | 19.123 | 19.172 | VV | 541788 | 15730842 | 18.96% | 0.591% |  |
| 317 | 19.192 | 19.172 | 19.208 | VV | 530040 | 11126751 | 13.41% | 0.418% |  |
| 318 | 19.213 | 19.208 | 19.265 | VV | 524578 | 17528910 | 21.13% | 0.659% |  |
| 319 | 19.275 | 19.265 | 19.325 | VV | 492423 | 17046804 | 20.55% | 0.640% |  |
| 320 | 19.351 | 19.325 | 19.441 | VV | 492242 | 32318001 | 38.95% | 1.214% |  |
| 321 | 19.456 | 19.441 | 19.481 | VV | 435989 | 10055586 | 12.12% | 0.378% |  |
| 322 | 19.520 | 19.481 | 19.588 | VV | 432577 | 26918141 | 32.44% | 1.011% |  |
| 323 | 19.599 | 19.588 | 19.702 | VV | 396809 | 25447994 | 30.67% | 0.956% |  |
| 324 | 19.758 | 19.702 | 19.805 | VV | 401536 | 22760278 | 27.43% | 0.855% |  |
| 325 | 19.813 | 19.805 | 19.925 | VV | 353498 | 23662170 | 28.52% | 0.889% |  |
| 326 | 19.950 | 19.925 | 19.969 | VV | 315722 | 8300484  | 10.00% | 0.312% |  |
| 327 | 19.976 | 19.969 | 19.998 | VV | 307405 | 5161954  | 6.22%  | 0.194% |  |
| 328 | 20.007 | 19.998 | 20.016 | VV | 306023 | 3367179  | 4.06%  | 0.126% |  |
| 329 | 20.027 | 20.016 | 20.077 | VV | 307297 | 10924774 | 13.17% | 0.410% |  |
| 330 | 20.085 | 20.077 | 20.120 | VV | 297760 | 7305209  | 8.81%  | 0.274% |  |
| 331 | 20.136 | 20.120 | 20.191 | VV | 290138 | 11686746 | 14.09% | 0.439% |  |
| 332 | 20.212 | 20.191 | 20.267 | VV | 264788 | 11827547 | 14.26% | 0.444% |  |
| 333 | 20.313 | 20.267 | 20.326 | VV | 257332 | 8887590  | 10.71% | 0.334% |  |
| 334 | 20.332 | 20.326 | 20.338 | VV | 250528 | 1793231  | 2.16%  | 0.067% |  |
| 335 | 20.373 | 20.338 | 20.431 | VV | 336027 | 14890369 | 17.95% | 0.559% |  |
| 336 | 20.470 | 20.431 | 20.538 | VV | 244242 | 15031067 | 18.12% | 0.565% |  |
| 337 | 20.548 | 20.538 | 20.601 | VV | 229446 | 8352370  | 10.07% | 0.314% |  |
| 338 | 20.631 | 20.601 | 20.672 | VV | 235782 | 9440345  | 11.38% | 0.355% |  |
| 339 | 20.701 | 20.672 | 20.745 | VV | 216328 | 9232368  | 11.13% | 0.347% |  |
| 340 | 20.759 | 20.745 | 20.812 | VV | 214044 | 8142320  | 9.81%  | 0.306% |  |
| 341 | 20.833 | 20.812 | 20.911 | VV | 184831 | 10300365 | 12.42% | 0.387% |  |
| 342 | 20.941 | 20.911 | 21.096 | VV | 173480 | 17207571 | 20.74% | 0.646% |  |
| 343 | 21.128 | 21.096 | 21.199 | VV | 135510 | 8159041  | 9.83%  | 0.307% |  |
| 344 | 21.233 | 21.199 | 21.251 | VV | 125917 | 3820137  | 4.60%  | 0.144% |  |
| 345 | 21.268 | 21.251 | 21.369 | VV | 119917 | 7507166  | 9.05%  | 0.282% |  |
| 346 | 21.379 | 21.369 | 21.417 | VV | 84191  | 2336924  | 2.82%  | 0.088% |  |
| 347 | 21.451 | 21.417 | 21.528 | VV | 85752  | 5070887  | 6.11%  | 0.190% |  |
| 348 | 21.538 | 21.528 | 21.709 | VV | 65333  | 5724823  | 6.90%  | 0.215% |  |
| 349 | 21.782 | 21.709 | 21.931 | VV | 49505  | 4375570  | 5.27%  | 0.164% |  |
| 350 | 21.938 | 21.931 | 22.018 | VV | 8071   | 259566   | 0.31%  | 0.010% |  |
| 351 | 22.041 | 22.018 | 22.058 | VV | 7080   | 115843   | 0.14%  | 0.004% |  |

|     |        |        |        |    |                         |       |        |
|-----|--------|--------|--------|----|-------------------------|-------|--------|
|     |        |        |        |    | rters                   |       |        |
| 352 | 22.066 | 22.058 | 22.092 | VV | 6372                    | 81413 | 0.10%  |
| 353 | 22.101 | 22.092 | 22.124 | PV | 1528                    | 18307 | 0.003% |
|     |        |        |        |    | Sum of corrected areas: |       | 26618  |

Aliphatic EPH 011425.M Fri Jan 31 04:31:59 2025

Instrument :  
FID\_F  
ClientSampleId :  
LAW-25-0015

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025  
Supervised By :Ankita Jodhani 01/31/2025