

rteres

Instrument :

FID\_C

ClientSampleId :

CHRT-26706DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC11222  
 Data File : FC056991.D  
 Signal(s) : FID1A.CH  
 Acq On : 22 Nov 2021 16:08  
 Sample : M4766-03DL 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 11/23/2021  
 Supervised By :mohammad ahmed 11/26/2021

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
 Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.382       | 3.325        | 3.404      | BV       | 184            | 3078         | 0.21%          | 0.005%        |
| 2         | 3.424       | 3.404        | 3.439      | PV       | 141            | 1863         | 0.13%          | 0.003%        |
| 3         | 3.481       | 3.439        | 3.505      | VV       | 252            | 5364         | 0.37%          | 0.008%        |
| 4         | 3.517       | 3.505        | 3.555      | VV       | 212            | 3257         | 0.23%          | 0.005%        |
| 5         | 3.575       | 3.555        | 3.587      | VV       | 184            | 2596         | 0.18%          | 0.004%        |
| 6         | 3.616       | 3.587        | 3.643      | VV       | 249            | 5680         | 0.39%          | 0.009%        |
| 7         | 3.660       | 3.643        | 3.688      | VV       | 1171           | 12220        | 0.85%          | 0.019%        |
| 8         | 3.695       | 3.688        | 3.718      | VV       | 169            | 2313         | 0.16%          | 0.004%        |
| 9         | 3.738       | 3.718        | 3.756      | VV       | 221            | 3795         | 0.26%          | 0.006%        |
| 10        | 3.769       | 3.756        | 3.795      | VV       | 243            | 4157         | 0.29%          | 0.006%        |
| 11        | 3.804       | 3.795        | 3.820      | VV       | 274            | 1739         | 0.12%          | 0.003%        |
| 12        | 3.838       | 3.820        | 3.848      | PV       | 195            | 1905         | 0.13%          | 0.003%        |
| 13        | 3.875       | 3.848        | 3.917      | VV       | 247            | 6168         | 0.43%          | 0.009%        |
| 14        | 3.934       | 3.917        | 3.998      | VV       | 243            | 10291        | 0.71%          | 0.016%        |
| 15        | 4.015       | 3.998        | 4.035      | VV       | 338            | 5218         | 0.36%          | 0.008%        |
| 16        | 4.077       | 4.035        | 4.135      | VV       | 1161           | 20601        | 1.43%          | 0.031%        |
| 17        | 4.143       | 4.135        | 4.166      | VV       | 322            | 4468         | 0.31%          | 0.007%        |
| 18        | 4.176       | 4.166        | 4.203      | VV       | 358            | 5439         | 0.38%          | 0.008%        |
| 19        | 4.274       | 4.203        | 4.284      | VV       | 310            | 8911         | 0.62%          | 0.014%        |
| 20        | 4.298       | 4.284        | 4.331      | VV       | 283            | 5946         | 0.41%          | 0.009%        |
| 21        | 4.345       | 4.331        | 4.359      | VV       | 247            | 3776         | 0.26%          | 0.006%        |
| 22        | 4.389       | 4.359        | 4.485      | VV       | 407            | 19629        | 1.36%          | 0.030%        |
| 23        | 4.493       | 4.485        | 4.504      | VV       | 337            | 3041         | 0.21%          | 0.005%        |
| 24        | 4.518       | 4.504        | 4.531      | VV       | 277            | 4231         | 0.29%          | 0.006%        |
| 25        | 4.543       | 4.531        | 4.565      | VV       | 349            | 5143         | 0.36%          | 0.008%        |
| 26        | 4.585       | 4.565        | 4.598      | VV       | 308            | 4036         | 0.28%          | 0.006%        |
| 27        | 4.629       | 4.598        | 4.664      | VV       | 331            | 8277         | 0.57%          | 0.013%        |
| 28        | 4.677       | 4.664        | 4.715      | VV       | 218            | 4431         | 0.31%          | 0.007%        |
| 29        | 4.739       | 4.715        | 4.768      | VV       | 261            | 5055         | 0.35%          | 0.008%        |
| 30        | 4.792       | 4.768        | 4.811      | VV       | 234            | 3538         | 0.25%          | 0.005%        |
| 31        | 4.825       | 4.811        | 4.835      | VV       | 254            | 2056         | 0.14%          | 0.003%        |
| 32        | 4.855       | 4.835        | 4.892      | VV       | 308            | 5138         | 0.36%          | 0.008%        |
| 33        | 4.921       | 4.892        | 4.945      | VV       | 232            | 4092         | 0.28%          | 0.006%        |
| 34        | 4.971       | 4.945        | 4.980      | VV       | 171            | 3097         | 0.22%          | 0.005%        |
| 35        | 5.030       | 4.980        | 5.078      | VV       | 356            | 10261        | 0.71%          | 0.016%        |
| 36        | 5.106       | 5.078        | 5.125      | VV       | 254            | 4697         | 0.33%          | 0.007%        |

|    |       |       |       |    | retention |       |       |        |
|----|-------|-------|-------|----|-----------|-------|-------|--------|
| 37 | 5.131 | 5.125 | 5.142 | VV | 177       | 1736  | 0.12% | 0.003% |
| 38 | 5.150 | 5.142 | 5.172 | VV | 213       | 2389  |       |        |
| 39 | 5.174 | 5.172 | 5.195 | VV | 144       | 993   |       |        |
| 40 | 5.202 | 5.195 | 5.235 | VV | 127       | 2162  |       |        |
| 41 | 5.269 | 5.235 | 5.288 | VV | 204       | 3770  |       |        |
| 42 | 5.301 | 5.288 | 5.339 | VV | 224       | 3858  |       |        |
| 43 | 5.382 | 5.339 | 5.451 | VV | 207       | 8235  | 0.57% | 0.012% |
| 44 | 5.466 | 5.451 | 5.474 | PV | 169       | 1674  | 0.12% | 0.003% |
| 45 | 5.485 | 5.474 | 5.519 | VV | 253       | 3922  | 0.27% | 0.006% |
| 46 | 5.560 | 5.519 | 5.572 | VV | 215       | 3894  | 0.27% | 0.006% |
| 47 | 5.588 | 5.572 | 5.611 | VV | 214       | 3235  | 0.22% | 0.005% |
| 48 | 5.625 | 5.611 | 5.639 | VV | 255       | 2027  | 0.14% | 0.003% |
| 49 | 5.650 | 5.639 | 5.671 | VV | 167       | 2312  | 0.16% | 0.004% |
| 50 | 5.688 | 5.671 | 5.720 | VV | 225       | 3072  | 0.21% | 0.005% |
| 51 | 5.732 | 5.720 | 5.755 | VV | 167       | 1730  | 0.12% | 0.003% |
| 52 | 5.766 | 5.755 | 5.794 | PV | 150       | 2866  | 0.20% | 0.004% |
| 53 | 5.806 | 5.794 | 5.819 | VV | 186       | 2428  | 0.17% | 0.004% |
| 54 | 5.835 | 5.819 | 5.847 | VV | 205       | 2622  | 0.18% | 0.004% |
| 55 | 5.857 | 5.847 | 5.877 | VV | 195       | 3046  | 0.21% | 0.005% |
| 56 | 5.888 | 5.877 | 5.901 | VV | 310       | 2730  | 0.19% | 0.004% |
| 57 | 5.912 | 5.901 | 5.945 | VV | 236       | 4736  | 0.33% | 0.007% |
| 58 | 5.993 | 5.945 | 6.025 | VV | 266       | 8800  | 0.61% | 0.013% |
| 59 | 6.028 | 6.025 | 6.041 | VV | 331       | 2109  | 0.15% | 0.003% |
| 60 | 6.050 | 6.041 | 6.078 | VV | 353       | 3744  | 0.26% | 0.006% |
| 61 | 6.134 | 6.078 | 6.145 | VV | 317       | 6609  | 0.46% | 0.010% |
| 62 | 6.157 | 6.145 | 6.179 | VV | 290       | 3116  | 0.22% | 0.005% |
| 63 | 6.194 | 6.179 | 6.215 | VV | 264       | 3415  | 0.24% | 0.005% |
| 64 | 6.229 | 6.215 | 6.257 | VV | 248       | 3988  | 0.28% | 0.006% |
| 65 | 6.349 | 6.257 | 6.365 | VV | 358       | 12692 | 0.88% | 0.019% |
| 66 | 6.377 | 6.365 | 6.398 | VV | 343       | 5165  | 0.36% | 0.008% |
| 67 | 6.429 | 6.398 | 6.442 | VV | 280       | 5187  | 0.36% | 0.008% |
| 68 | 6.461 | 6.442 | 6.495 | VV | 330       | 5479  | 0.38% | 0.008% |
| 69 | 6.532 | 6.495 | 6.541 | VV | 205       | 3525  | 0.24% | 0.005% |
| 70 | 6.549 | 6.541 | 6.653 | VV | 177       | 7655  | 0.53% | 0.012% |
| 71 | 6.661 | 6.653 | 6.692 | VV | 147       | 2232  | 0.16% | 0.003% |
| 72 | 6.709 | 6.692 | 6.726 | VV | 163       | 2388  | 0.17% | 0.004% |
| 73 | 6.776 | 6.726 | 6.808 | VV | 265       | 5227  | 0.36% | 0.008% |
| 74 | 6.823 | 6.808 | 6.833 | PV | 119       | 1195  | 0.08% | 0.002% |
| 75 | 6.848 | 6.833 | 6.878 | VV | 115       | 3713  | 0.26% | 0.006% |
| 76 | 6.918 | 6.878 | 6.958 | VV | 277       | 9470  | 0.66% | 0.014% |
| 77 | 7.015 | 6.958 | 7.028 | VV | 487       | 12121 | 0.84% | 0.018% |
| 78 | 7.047 | 7.028 | 7.078 | VV | 410       | 9689  | 0.67% | 0.015% |
| 79 | 7.102 | 7.078 | 7.118 | VV | 444       | 8377  | 0.58% | 0.013% |
| 80 | 7.148 | 7.118 | 7.189 | VV | 466       | 14932 | 1.04% | 0.023% |
| 81 | 7.202 | 7.189 | 7.215 | VV | 394       | 5254  | 0.36% | 0.008% |
| 82 | 7.238 | 7.215 | 7.249 | VV | 508       | 8418  | 0.58% | 0.013% |
| 83 | 7.330 | 7.249 | 7.345 | VV | 616       | 28639 | 1.99% | 0.043% |
| 84 | 7.384 | 7.345 | 7.398 | VV | 866       | 22180 | 1.54% | 0.034% |
| 85 | 7.457 | 7.398 | 7.488 | VV | 932       | 39879 | 2.77% | 0.060% |
| 86 | 7.493 | 7.488 | 7.501 | VV | 809       | 5984  | 0.42% | 0.009% |
| 87 | 7.550 | 7.501 | 7.597 | VV | 1176      | 55327 | 3.84% | 0.084% |
| 88 | 7.747 | 7.733 | 7.772 | VV | 3286      | 65229 | 4.53% | 0.099% |
| 89 | 7.796 | 7.772 | 7.833 | VV | 2907      | 95229 | 6.61% | 0.144% |

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Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/23/2021

Supervised By :mohammad ahmed 11/26/2021

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 90  | 7.846  | 7.833  | 7.866  | VV | 2614  | 48748  | 3.39%  | 0.074% |
| 91  | 7.938  | 7.866  | 7.958  | VV | 2916  | 139445 |        |        |
| 92  | 7.977  | 7.958  | 8.015  | VV | 3577  | 102763 |        |        |
| 93  | 8.051  | 8.015  | 8.071  | VV | 3511  | 104280 |        |        |
| 94  | 8.082  | 8.071  | 8.095  | VV | 3167  | 43779  |        |        |
| 95  | 8.117  | 8.095  | 8.147  | VV | 3641  | 106881 |        |        |
| 96  | 8.180  | 8.147  | 8.196  | VV | 3766  | 102967 | 7.15%  | 0.156% |
| 97  | 8.241  | 8.196  | 8.267  | VV | 4855  | 186568 | 12.96% | 0.283% |
| 98  | 8.282  | 8.267  | 8.290  | VV | 4130  | 55446  | 3.85%  | 0.084% |
| 99  | 8.321  | 8.290  | 8.334  | VV | 4876  | 119663 | 8.31%  | 0.181% |
| 100 | 8.398  | 8.334  | 8.441  | VV | 6915  | 358179 | 24.88% | 0.543% |
| 101 | 8.497  | 8.441  | 8.517  | VV | 6381  | 265281 | 18.43% | 0.402% |
| 102 | 8.554  | 8.517  | 8.611  | VV | 17675 | 592547 | 41.16% | 0.899% |
| 103 | 8.629  | 8.611  | 8.672  | VV | 9659  | 315750 | 21.93% | 0.479% |
| 104 | 8.695  | 8.672  | 8.715  | VV | 10901 | 236412 | 16.42% | 0.358% |
| 105 | 8.731  | 8.715  | 8.744  | VV | 9179  | 149521 | 10.39% | 0.227% |
| 106 | 8.760  | 8.744  | 8.788  | VV | 10861 | 247270 | 17.17% | 0.375% |
| 107 | 8.798  | 8.788  | 8.827  | VV | 8772  | 192460 | 13.37% | 0.292% |
| 108 | 8.854  | 8.827  | 8.873  | VV | 9732  | 239364 | 16.63% | 0.363% |
| 109 | 8.896  | 8.873  | 8.905  | VV | 9838  | 181720 | 12.62% | 0.276% |
| 110 | 8.917  | 8.905  | 8.944  | VV | 9863  | 220233 | 15.30% | 0.334% |
| 111 | 8.978  | 8.944  | 9.034  | VV | 10435 | 522380 | 36.28% | 0.792% |
| 112 | 9.049  | 9.034  | 9.061  | VV | 9573  | 151953 | 10.55% | 0.230% |
| 113 | 9.078  | 9.061  | 9.087  | VV | 9750  | 148418 | 10.31% | 0.225% |
| 114 | 9.104  | 9.087  | 9.114  | VV | 10131 | 156376 | 10.86% | 0.237% |
| 115 | 9.141  | 9.114  | 9.175  | VV | 11478 | 385214 | 26.76% | 0.584% |
| 116 | 9.185  | 9.175  | 9.200  | VV | 10356 | 155156 | 10.78% | 0.235% |
| 117 | 9.213  | 9.200  | 9.231  | VV | 10683 | 192316 | 13.36% | 0.292% |
| 118 | 9.265  | 9.231  | 9.293  | VV | 11770 | 398288 | 27.66% | 0.604% |
| 119 | 9.306  | 9.293  | 9.324  | VV | 11195 | 199605 | 13.86% | 0.303% |
| 120 | 9.371  | 9.324  | 9.391  | VV | 11907 | 458640 | 31.86% | 0.695% |
| 121 | 9.402  | 9.391  | 9.411  | VV | 11520 | 137320 | 9.54%  | 0.208% |
| 122 | 9.449  | 9.411  | 9.486  | VV | 15726 | 569243 | 39.54% | 0.863% |
| 123 | 9.508  | 9.486  | 9.522  | VV | 12672 | 256716 | 17.83% | 0.389% |
| 124 | 9.531  | 9.522  | 9.551  | VV | 12214 | 209482 | 14.55% | 0.318% |
| 125 | 9.612  | 9.551  | 9.637  | VV | 13009 | 633609 | 44.01% | 0.961% |
| 126 | 9.681  | 9.637  | 9.706  | VV | 12679 | 500334 | 34.75% | 0.759% |
| 127 | 9.716  | 9.706  | 9.734  | VV | 12409 | 213594 | 14.84% | 0.324% |
| 128 | 9.804  | 9.734  | 9.823  | VV | 13955 | 690035 | 47.93% | 1.046% |
| 129 | 9.845  | 9.823  | 9.868  | VV | 13807 | 355464 | 24.69% | 0.539% |
| 130 | 9.888  | 9.868  | 9.902  | VV | 13914 | 271755 | 18.88% | 0.412% |
| 131 | 9.919  | 9.902  | 9.956  | VV | 13872 | 440969 | 30.63% | 0.669% |
| 132 | 9.966  | 9.956  | 9.986  | VV | 13236 | 228971 | 15.90% | 0.347% |
| 133 | 10.009 | 9.986  | 10.020 | VV | 13844 | 281793 | 19.57% | 0.427% |
| 134 | 10.038 | 10.020 | 10.051 | VV | 13834 | 255264 | 17.73% | 0.387% |
| 135 | 10.070 | 10.051 | 10.091 | VV | 14207 | 328370 | 22.81% | 0.498% |
| 136 | 10.109 | 10.091 | 10.128 | VV | 13843 | 305388 | 21.21% | 0.463% |
| 137 | 10.153 | 10.128 | 10.165 | VV | 14211 | 306280 | 21.27% | 0.464% |
| 138 | 10.187 | 10.165 | 10.201 | VV | 14932 | 311956 | 21.67% | 0.473% |
| 139 | 10.225 | 10.201 | 10.246 | VV | 16761 | 417716 | 29.01% | 0.633% |
| 140 | 10.278 | 10.246 | 10.289 | VV | 15397 | 390134 | 27.10% | 0.592% |
| 141 | 10.306 | 10.289 | 10.335 | VV | 15616 | 427618 | 29.70% | 0.648% |

Instrument :

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ClientSampleId :

CHRT-26706DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/23/2021

Supervised By :mohammad ahmed 11/26/2021

|            |        |        |        |    |       |         | Instrument :<br>FID_C            |        |
|------------|--------|--------|--------|----|-------|---------|----------------------------------|--------|
|            |        |        |        |    |       |         | ClientSampleId :<br>CHRT-26706DL |        |
| Parameters |        |        |        |    |       |         |                                  |        |
| 142        | 10.372 | 10.335 | 10.396 | VV | 18174 | 587591  | 40.81%                           | 0.891% |
| 143        | 10.414 | 10.396 | 10.440 | VV | 15313 | 389769  | 27.51%                           | 0.891% |
| 144        | 10.460 | 10.440 | 10.476 | VV | 15786 | 332233  | 23.07%                           | 0.891% |
| 145        | 10.501 | 10.476 | 10.524 | VV | 16238 | 451753  | 31.11%                           | 0.891% |
|            |        |        |        |    |       |         | Manual Integration               |        |
| 146        | 10.571 | 10.524 | 10.590 | VV | 17141 | 632595  | 43.06%                           | 0.891% |
| 147        | 10.642 | 10.590 | 10.668 | VV | 18897 | 824804  | 57.00%                           | 0.891% |
| 148        | 10.679 | 10.668 | 10.727 | VV | 17006 | 585435  | 40.66%                           | 0.888% |
| 149        | 10.738 | 10.727 | 10.754 | VV | 16529 | 252038  | 17.51%                           | 0.382% |
| 150        | 10.775 | 10.754 | 10.795 | VV | 17256 | 404118  | 28.07%                           | 0.613% |
|            |        |        |        |    |       |         |                                  |        |
| 151        | 10.810 | 10.795 | 10.831 | VV | 18061 | 372383  | 25.86%                           | 0.565% |
| 152        | 10.849 | 10.831 | 10.872 | VV | 18422 | 439022  | 30.49%                           | 0.666% |
| 153        | 10.895 | 10.872 | 10.931 | VV | 17137 | 586912  | 40.76%                           | 0.890% |
| 154        | 10.951 | 10.931 | 10.969 | VV | 17477 | 387733  | 26.93%                           | 0.588% |
| 155        | 10.985 | 10.969 | 11.012 | VV | 17901 | 453699  | 31.51%                           | 0.688% |
|            |        |        |        |    |       |         |                                  |        |
| 156        | 11.056 | 11.012 | 11.098 | VV | 18876 | 917707  | 63.74%                           | 1.392% |
| 157        | 11.105 | 11.098 | 11.138 | VV | 18372 | 429556  | 29.84%                           | 0.651% |
| 158        | 11.165 | 11.138 | 11.195 | VV | 17964 | 602976  | 41.88%                           | 0.914% |
| 159        | 11.218 | 11.195 | 11.237 | VV | 18272 | 448366  | 31.14%                           | 0.680% |
| 160        | 11.248 | 11.237 | 11.265 | VV | 18232 | 300358  | 20.86%                           | 0.455% |
|            |        |        |        |    |       |         |                                  |        |
| 161        | 11.272 | 11.265 | 11.281 | VV | 18177 | 179047  | 12.44%                           | 0.271% |
| 162        | 11.305 | 11.281 | 11.328 | VV | 18121 | 494663  | 34.36%                           | 0.750% |
| 163        | 11.361 | 11.328 | 11.413 | VV | 20287 | 923578  | 64.15%                           | 1.400% |
| 164        | 11.433 | 11.413 | 11.455 | VV | 18119 | 443641  | 30.81%                           | 0.673% |
| 165        | 11.466 | 11.455 | 11.488 | VV | 17586 | 347063  | 24.11%                           | 0.526% |
|            |        |        |        |    |       |         |                                  |        |
| 166        | 11.530 | 11.488 | 11.545 | VV | 17973 | 601126  | 41.75%                           | 0.912% |
| 167        | 11.592 | 11.545 | 11.621 | VV | 61529 | 1296698 | 90.06%                           | 1.966% |
| 168        | 11.642 | 11.621 | 11.664 | VV | 19452 | 489455  | 34.00%                           | 0.742% |
| 169        | 11.680 | 11.664 | 11.698 | VV | 19307 | 386433  | 26.84%                           | 0.586% |
| 170        | 11.780 | 11.698 | 11.808 | VV | 19581 | 1253855 | 87.09%                           | 1.901% |
|            |        |        |        |    |       |         |                                  |        |
| 171        | 11.818 | 11.808 | 11.875 | VV | 19486 | 746521  | 51.85%                           | 1.132% |
| 172        | 11.922 | 11.875 | 11.978 | VV | 19445 | 1149630 | 79.85%                           | 1.743% |
| 173        | 11.998 | 11.978 | 12.014 | VV | 18580 | 392187  | 27.24%                           | 0.595% |
| 174        | 12.046 | 12.014 | 12.058 | VV | 19019 | 498185  | 34.60%                           | 0.755% |
| 175        | 12.069 | 12.058 | 12.093 | VV | 19139 | 384659  | 26.72%                           | 0.583% |
|            |        |        |        |    |       |         |                                  |        |
| 176        | 12.102 | 12.093 | 12.125 | VV | 18455 | 344619  | 23.94%                           | 0.523% |
| 177        | 12.161 | 12.125 | 12.181 | VV | 19190 | 627001  | 43.55%                           | 0.951% |
| 178        | 12.205 | 12.181 | 12.226 | VV | 19389 | 500028  | 34.73%                           | 0.758% |
| 179        | 12.252 | 12.226 | 12.295 | VV | 18985 | 757945  | 52.64%                           | 1.149% |
| 180        | 12.344 | 12.295 | 12.391 | VV | 19396 | 1079710 | 74.99%                           | 1.637% |
|            |        |        |        |    |       |         |                                  |        |
| 181        | 12.410 | 12.391 | 12.424 | VV | 18321 | 354084  | 24.59%                           | 0.537% |
| 182        | 12.444 | 12.424 | 12.477 | VV | 18724 | 562807  | 39.09%                           | 0.853% |
| 183        | 12.529 | 12.477 | 12.565 | VV | 18436 | 948973  | 65.91%                           | 1.439% |
| 184        | 12.581 | 12.565 | 12.624 | VV | 18346 | 633292  | 43.99%                           | 0.960% |
| 185        | 12.652 | 12.624 | 12.688 | VV | 19580 | 705163  | 48.98%                           | 1.069% |
|            |        |        |        |    |       |         |                                  |        |
| 186        | 12.696 | 12.688 | 12.764 | VV | 18549 | 807700  | 56.10%                           | 1.225% |
| 187        | 12.804 | 12.764 | 12.828 | VV | 17413 | 656614  | 45.61%                           | 0.996% |
| 188        | 12.852 | 12.828 | 12.880 | VV | 16874 | 519251  | 36.07%                           | 0.787% |
| 189        | 12.909 | 12.880 | 12.925 | VV | 16988 | 445402  | 30.94%                           | 0.675% |
| 190        | 12.951 | 12.925 | 12.983 | VV | 19062 | 619447  | 43.02%                           | 0.939% |
|            |        |        |        |    |       |         |                                  |        |
| 191        | 13.025 | 12.983 | 13.087 | VV | 45700 | 1439758 | 100.00%                          | 2.183% |
| 192        | 13.100 | 13.087 | 13.117 | VV | 17381 | 303243  | 21.06%                           | 0.460% |
| 193        | 13.132 | 13.117 | 13.184 | VV | 16959 | 657341  | 45.66%                           | 0.997% |
| 194        | 13.201 | 13.184 | 13.213 | VV | 16376 | 274450  | 19.06%                           | 0.416% |

Instrument :

FID\_C

ClientSampleId :

CHRT-26706DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/23/2021

Supervised By :mohammad ahmed 11/26/2021

|     |        |        |        |    | rt    | Area   | Area%  | Height |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 195 | 13.232 | 13.213 | 13.268 | VV | 16759 | 537979 | 37.37% | 0.816% |
| 196 | 13.283 | 13.268 | 13.301 | VV | 16503 | 326503 | 22.83% | 0.816% |
| 197 | 13.326 | 13.301 | 13.344 | VV | 16344 | 416316 | 28.83% | 0.816% |
| 198 | 13.361 | 13.344 | 13.382 | VV | 16892 | 357481 | 24.83% | 0.816% |
| 199 | 13.405 | 13.382 | 13.437 | VV | 16521 | 523441 | 36.83% | 0.816% |
| 200 | 13.453 | 13.437 | 13.488 | VV | 15429 | 475490 | 33.83% | 0.816% |
| 201 | 13.507 | 13.488 | 13.569 | VV | 15810 | 750254 | 52.11% | 1.138% |
| 202 | 13.585 | 13.569 | 13.594 | VV | 15147 | 218720 | 15.19% | 0.332% |
| 203 | 13.607 | 13.594 | 13.651 | VV | 15526 | 523961 | 36.39% | 0.795% |
| 204 | 13.660 | 13.651 | 13.677 | VV | 15242 | 229012 | 15.91% | 0.347% |
| 205 | 13.698 | 13.677 | 13.714 | VV | 15610 | 343074 | 23.83% | 0.520% |
| 206 | 13.725 | 13.714 | 13.746 | VV | 15127 | 276776 | 19.22% | 0.420% |
| 207 | 13.785 | 13.746 | 13.808 | VV | 15299 | 547972 | 38.06% | 0.831% |
| 208 | 13.834 | 13.808 | 13.866 | VV | 14887 | 497510 | 34.56% | 0.754% |
| 209 | 13.879 | 13.866 | 13.910 | VV | 14113 | 361243 | 25.09% | 0.548% |
| 210 | 13.925 | 13.910 | 13.968 | VV | 14342 | 477727 | 33.18% | 0.724% |
| 211 | 13.990 | 13.968 | 14.003 | VV | 14073 | 288871 | 20.06% | 0.438% |
| 212 | 14.012 | 14.003 | 14.038 | VV | 14072 | 285499 | 19.83% | 0.433% |
| 213 | 14.070 | 14.038 | 14.133 | VV | 13674 | 749625 | 52.07% | 1.137% |
| 214 | 14.159 | 14.133 | 14.175 | VV | 13690 | 330282 | 22.94% | 0.501% |
| 215 | 14.194 | 14.175 | 14.222 | VV | 13120 | 351630 | 24.42% | 0.533% |
| 216 | 14.248 | 14.222 | 14.268 | VV | 12670 | 340344 | 23.64% | 0.516% |
| 217 | 14.292 | 14.268 | 14.312 | VV | 12466 | 316745 | 22.00% | 0.480% |
| 218 | 14.333 | 14.312 | 14.356 | VV | 12796 | 321153 | 22.31% | 0.487% |
| 219 | 14.365 | 14.356 | 14.387 | VV | 11594 | 210442 | 14.62% | 0.319% |
| 220 | 14.399 | 14.387 | 14.415 | VV | 11440 | 189045 | 13.13% | 0.287% |
| 221 | 14.430 | 14.415 | 14.488 | VV | 11679 | 490438 | 34.06% | 0.744% |
| 222 | 14.512 | 14.488 | 14.560 | VV | 10918 | 451195 | 31.34% | 0.684% |
| 223 | 14.569 | 14.560 | 14.581 | VV | 10061 | 124671 | 8.66%  | 0.189% |
| 224 | 14.597 | 14.581 | 14.705 | VV | 10137 | 701237 | 48.71% | 1.063% |
| 225 | 14.715 | 14.705 | 14.755 | VV | 8991  | 261258 | 18.15% | 0.396% |
| 226 | 14.772 | 14.755 | 14.806 | VV | 8740  | 258749 | 17.97% | 0.392% |
| 227 | 14.837 | 14.806 | 14.858 | VV | 8915  | 268574 | 18.65% | 0.407% |
| 228 | 14.871 | 14.858 | 14.952 | VV | 9320  | 455354 | 31.63% | 0.690% |
| 229 | 14.960 | 14.952 | 14.975 | VV | 7248  | 99003  | 6.88%  | 0.150% |
| 230 | 15.020 | 14.975 | 15.075 | VV | 7107  | 406804 | 28.26% | 0.617% |
| 231 | 15.081 | 15.075 | 15.119 | VV | 6549  | 167093 | 11.61% | 0.253% |
| 232 | 15.130 | 15.119 | 15.186 | VV | 6016  | 232660 | 16.16% | 0.353% |
| 233 | 15.201 | 15.186 | 15.228 | VV | 5610  | 134712 | 9.36%  | 0.204% |
| 234 | 15.239 | 15.228 | 15.261 | VV | 5134  | 100487 | 6.98%  | 0.152% |
| 235 | 15.289 | 15.261 | 15.375 | VV | 5661  | 339594 | 23.59% | 0.515% |
| 236 | 15.390 | 15.375 | 15.434 | VV | 4720  | 154707 | 10.75% | 0.235% |
| 237 | 15.447 | 15.434 | 15.458 | VV | 4118  | 58845  | 4.09%  | 0.089% |
| 238 | 15.479 | 15.458 | 15.532 | VV | 4426  | 166783 | 11.58% | 0.253% |
| 239 | 15.541 | 15.532 | 15.561 | VV | 3275  | 56199  | 3.90%  | 0.085% |
| 240 | 15.572 | 15.561 | 15.648 | VV | 2939  | 147932 | 10.27% | 0.224% |
| 241 | 15.662 | 15.648 | 15.685 | VV | 2747  | 57520  | 4.00%  | 0.087% |
| 242 | 15.696 | 15.685 | 15.769 | VV | 2633  | 119747 | 8.32%  | 0.182% |
| 243 | 15.792 | 15.769 | 15.875 | VV | 2154  | 121839 | 8.46%  | 0.185% |
| 244 | 15.893 | 15.875 | 15.935 | VV | 1842  | 58270  | 4.05%  | 0.088% |
| 245 | 15.951 | 15.935 | 15.998 | VV | 1638  | 49397  | 3.43%  | 0.075% |
| 246 | 16.038 | 15.998 | 16.058 | VV | 1176  | 38810  | 2.70%  | 0.059% |

|     |        |        |        |    | rters |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 247 | 16.104 | 16.058 | 16.148 | VV | 1146  | 51583  | 3.58%  | 0.078% |
| 248 | 16.158 | 16.148 | 16.177 | VV | 844   | 12740  |        |        |
| 249 | 16.214 | 16.177 | 16.242 | VV | 3590  | 58748  |        |        |
| 250 | 16.249 | 16.242 | 16.274 | VV | 760   | 12451  |        |        |
| 251 | 16.299 | 16.274 | 16.353 | VV | 1448  | 49062  |        |        |
| 252 | 16.381 | 16.353 | 16.437 | VV | 1941  | 62053  |        |        |
| 253 | 16.450 | 16.437 | 16.491 | VV | 778   | 14764  | 1.03%  | 0.022% |
| 254 | 16.518 | 16.491 | 16.545 | VV | 395   | 9386   | 0.65%  | 0.014% |
| 255 | 16.552 | 16.545 | 16.575 | VV | 282   | 4054   | 0.28%  | 0.006% |
| 256 | 16.583 | 16.575 | 16.605 | VV | 273   | 3149   | 0.22%  | 0.005% |
| 257 | 16.614 | 16.605 | 16.623 | VV | 147   | 1001   | 0.07%  | 0.002% |
| 258 | 16.631 | 16.623 | 16.643 | PV | 81    | 902    | 0.06%  | 0.001% |
| 259 | 16.668 | 16.643 | 16.683 | VV | 328   | 4662   | 0.32%  | 0.007% |
| 260 | 16.709 | 16.683 | 16.746 | VV | 814   | 17116  | 1.19%  | 0.026% |
| 261 | 16.774 | 16.746 | 16.818 | VV | 1039  | 21888  | 1.52%  | 0.033% |
| 262 | 16.837 | 16.818 | 16.855 | VV | 888   | 12020  | 0.83%  | 0.018% |
| 263 | 16.886 | 16.855 | 16.945 | VV | 2574  | 51897  | 3.60%  | 0.079% |
| 264 | 16.966 | 16.945 | 16.979 | VV | 214   | 2343   | 0.16%  | 0.004% |
| 265 | 17.011 | 16.979 | 17.048 | PV | 264   | 5740   | 0.40%  | 0.009% |
| 266 | 17.088 | 17.048 | 17.099 | VV | 262   | 5086   | 0.35%  | 0.008% |
| 267 | 17.125 | 17.099 | 17.135 | VV | 231   | 2885   | 0.20%  | 0.004% |
| 268 | 17.164 | 17.135 | 17.202 | VV | 273   | 8024   | 0.56%  | 0.012% |
| 269 | 17.241 | 17.202 | 17.264 | VV | 1602  | 39973  | 2.78%  | 0.061% |
| 270 | 17.286 | 17.264 | 17.351 | VV | 3417  | 65711  | 4.56%  | 0.100% |
| 271 | 17.369 | 17.351 | 17.385 | VV | 544   | 8105   | 0.56%  | 0.012% |
| 272 | 17.414 | 17.385 | 17.438 | VV | 609   | 12365  | 0.86%  | 0.019% |
| 273 | 17.460 | 17.438 | 17.481 | VV | 649   | 9974   | 0.69%  | 0.015% |
| 274 | 17.505 | 17.481 | 17.537 | VV | 490   | 9963   | 0.69%  | 0.015% |
| 275 | 17.572 | 17.537 | 17.611 | VV | 571   | 17457  | 1.21%  | 0.026% |
| 276 | 17.628 | 17.611 | 17.642 | VV | 565   | 8730   | 0.61%  | 0.013% |
| 277 | 17.722 | 17.642 | 17.768 | VV | 2316  | 69896  | 4.85%  | 0.106% |
| 278 | 17.813 | 17.768 | 17.844 | VV | 1853  | 50627  | 3.52%  | 0.077% |
| 279 | 17.875 | 17.844 | 17.888 | VV | 1064  | 24944  | 1.73%  | 0.038% |
| 280 | 17.904 | 17.888 | 17.927 | VV | 1083  | 21672  | 1.51%  | 0.033% |
| 281 | 17.955 | 17.927 | 18.001 | VV | 1147  | 43899  | 3.05%  | 0.067% |
| 282 | 18.049 | 18.001 | 18.075 | VV | 1886  | 54117  | 3.76%  | 0.082% |
| 283 | 18.142 | 18.075 | 18.199 | VV | 6000  | 194075 | 13.48% | 0.294% |
| 284 | 18.214 | 18.199 | 18.223 | VV | 1614  | 23389  | 1.62%  | 0.035% |
| 285 | 18.242 | 18.223 | 18.261 | VV | 1976  | 38334  | 2.66%  | 0.058% |
| 286 | 18.276 | 18.261 | 18.282 | VV | 1654  | 20376  | 1.42%  | 0.031% |
| 287 | 18.305 | 18.282 | 18.319 | VV | 1746  | 36669  | 2.55%  | 0.056% |
| 288 | 18.331 | 18.319 | 18.351 | VV | 1689  | 31373  | 2.18%  | 0.048% |
| 289 | 18.390 | 18.351 | 18.428 | VV | 2260  | 89633  | 6.23%  | 0.136% |
| 290 | 18.452 | 18.428 | 18.461 | VV | 2178  | 39135  | 2.72%  | 0.059% |
| 291 | 18.469 | 18.461 | 18.491 | VV | 2140  | 34181  | 2.37%  | 0.052% |
| 292 | 18.551 | 18.491 | 18.608 | VV | 4578  | 188092 | 13.06% | 0.285% |
| 293 | 18.614 | 18.608 | 18.628 | VV | 2280  | 26029  | 1.81%  | 0.039% |
| 294 | 18.649 | 18.628 | 18.675 | VV | 3320  | 77372  | 5.37%  | 0.117% |
| 295 | 18.703 | 18.675 | 18.743 | VV | 2964  | 110584 | 7.68%  | 0.168% |
| 296 | 18.750 | 18.743 | 18.763 | VV | 2755  | 31879  | 2.21%  | 0.048% |
| 297 | 18.779 | 18.763 | 18.788 | VV | 2667  | 38466  | 2.67%  | 0.058% |
| 298 | 18.835 | 18.788 | 18.861 | VV | 3449  | 132119 | 9.18%  | 0.200% |
| 299 | 18.942 | 18.861 | 19.006 | VV | 8547  | 454008 | 31.53% | 0.688% |

Instrument :

FID\_C

ClientSampleId :

CHRT-26706DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/23/2021

Supervised By :mohammad ahmed 11/26/2021

|                         | rt     | Area   | Height | Width | Area%    | Height% |
|-------------------------|--------|--------|--------|-------|----------|---------|
| 300                     | 19.037 | 19.006 | 19.063 | VV    | 4904     | 161922  |
| 301                     | 19.089 | 19.063 | 19.148 | VV    | 6227     | 246696  |
| 302                     | 19.156 | 19.148 | 19.175 | VV    | 4240     | 66152   |
| 303                     | 19.218 | 19.175 | 19.229 | VV    | 5170     | 148206  |
| 304                     | 19.246 | 19.229 | 19.285 | VV    | 5027     | 160193  |
| 305                     | 19.329 | 19.285 | 19.345 | VV    | 5958     | 181470  |
| 306                     | 19.360 | 19.345 | 19.375 | VV    | 6122     | 101444  |
| 307                     | 19.399 | 19.375 | 19.423 | VV    | 10082    | 211922  |
| 308                     | 19.445 | 19.423 | 19.483 | VV    | 6427     | 218066  |
| Sum of corrected areas: |        |        |        |       | 65947904 |         |

Instrument :  
FID\_C  
ClientSampleId :  
CHRT-26706DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/23/2021  
Supervised By :mohammad ahmed 11/26/2021

Aliphatic EPH 111921.M Tue Nov 23 11:28:45 2021