

rteres

Instrument :

FID\_C

ClientSampleId :

NB-614-COMP-06MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024

Supervised By :Ankita Jodhani 09/19/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC09182  
Data File : FC067162.D  
Signal(s) : FID1A.ch  
Acq On : 18 Sep 2024 23:20  
Sample : P4087-31MSD  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 091024.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         | 3.281       | 3.221        | 3.365      | BV       | 460884         | 3846862      | 57.74%         | 1.553%        |
| 2         | 3.378       | 3.365        | 3.390      | VV       | 351            | 4402         | 0.07%          | 0.002%        |
| 3         | 3.403       | 3.390        | 3.443      | VV       | 490            | 8185         | 0.12%          | 0.003%        |
| 4         | 3.460       | 3.443        | 3.501      | VV       | 348            | 6792         | 0.10%          | 0.003%        |
| 5         | 3.517       | 3.501        | 3.531      | VV       | 100            | 1288         | 0.02%          | 0.001%        |
| 6         | 3.545       | 3.531        | 3.553      | VV       | 322            | 3092         | 0.05%          | 0.001%        |
| 7         | 3.571       | 3.553        | 3.629      | VV       | 1500           | 24568        | 0.37%          | 0.010%        |
| 8         | 3.669       | 3.629        | 3.721      | VV       | 1311           | 19830        | 0.30%          | 0.008%        |
| 9         | 3.728       | 3.721        | 3.741      | VV       | 97             | 850          | 0.01%          | 0.000%        |
| 10        | 3.767       | 3.741        | 3.806      | VV       | 1208           | 15015        | 0.23%          | 0.006%        |
| 11        | 3.853       | 3.806        | 3.910      | VV       | 528            | 10628        | 0.16%          | 0.004%        |
| 12        | 3.957       | 3.910        | 4.002      | PV       | 916            | 18868        | 0.28%          | 0.008%        |
| 13        | 4.039       | 4.002        | 4.066      | VV       | 286            | 6604         | 0.10%          | 0.003%        |
| 14        | 4.108       | 4.066        | 4.224      | VV       | 1588           | 36596        | 0.55%          | 0.015%        |
| 15        | 4.298       | 4.224        | 4.313      | VV       | 318            | 9636         | 0.14%          | 0.004%        |
| 16        | 4.346       | 4.313        | 4.365      | VV       | 483364         | 4402513      | 66.08%         | 1.778%        |
| 17        | 4.384       | 4.365        | 4.470      | VV       | 492710         | 4471315      | 67.11%         | 1.806%        |
| 18        | 4.491       | 4.470        | 4.527      | VV       | 2236           | 28415        | 0.43%          | 0.011%        |
| 19        | 4.554       | 4.527        | 4.588      | VV       | 2493           | 34696        | 0.52%          | 0.014%        |
| 20        | 4.597       | 4.588        | 4.613      | VV       | 545            | 6151         | 0.09%          | 0.002%        |
| 21        | 4.624       | 4.613        | 4.647      | VV       | 352            | 5437         | 0.08%          | 0.002%        |
| 22        | 4.677       | 4.647        | 4.691      | VV       | 407            | 6961         | 0.10%          | 0.003%        |
| 23        | 4.694       | 4.691        | 4.706      | VV       | 305            | 2167         | 0.03%          | 0.001%        |
| 24        | 4.719       | 4.706        | 4.737      | VV       | 295            | 4029         | 0.06%          | 0.002%        |
| 25        | 4.752       | 4.737        | 4.778      | VV       | 222            | 3617         | 0.05%          | 0.001%        |
| 26        | 4.796       | 4.778        | 4.803      | VV       | 237            | 2397         | 0.04%          | 0.001%        |
| 27        | 4.812       | 4.803        | 4.861      | VV       | 277            | 4247         | 0.06%          | 0.002%        |
| 28        | 4.896       | 4.861        | 4.922      | VV       | 210            | 4846         | 0.07%          | 0.002%        |
| 29        | 4.942       | 4.922        | 4.959      | VV       | 324            | 4733         | 0.07%          | 0.002%        |
| 30        | 4.977       | 4.959        | 5.009      | VV       | 580            | 8390         | 0.13%          | 0.003%        |
| 31        | 5.033       | 5.009        | 5.051      | VV       | 567            | 6007         | 0.09%          | 0.002%        |
| 32        | 5.061       | 5.051        | 5.075      | VV       | 330            | 2871         | 0.04%          | 0.001%        |
| 33        | 5.084       | 5.075        | 5.104      | VV       | 144            | 2012         | 0.03%          | 0.001%        |
| 34        | 5.112       | 5.104        | 5.130      | VV       | 366            | 3136         | 0.05%          | 0.001%        |
| 35        | 5.163       | 5.130        | 5.184      | PV       | 498            | 9058         | 0.14%          | 0.004%        |
| 36        | 5.202       | 5.184        | 5.237      | VV       | 446            | 7980         | 0.12%          | 0.003%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.253 | 5.237 | 5.298 | VV | 217    | 3303    | 0.05%  | 0.001% |
| 38 | 5.318 | 5.298 | 5.328 | VV | 142    | 1405    |        |        |
| 39 | 5.348 | 5.328 | 5.356 | VV | 115    | 1108    |        |        |
| 40 | 5.378 | 5.356 | 5.395 | VV | 1580   | 15143   |        |        |
| 41 | 5.413 | 5.395 | 5.461 | VV | 1583   | 23120   |        |        |
| 42 | 5.481 | 5.461 | 5.527 | VV | 311    | 4334    |        |        |
| 43 | 5.564 | 5.527 | 5.582 | PV | 876    | 10142   | 0.15%  | 0.004% |
| 44 | 5.594 | 5.582 | 5.604 | VV | 246    | 2335    | 0.04%  | 0.001% |
| 45 | 5.659 | 5.604 | 5.788 | VV | 1032   | 39316   | 0.59%  | 0.016% |
| 46 | 5.798 | 5.788 | 5.819 | VV | 120    | 1543    | 0.02%  | 0.001% |
| 47 | 5.830 | 5.819 | 5.845 | VV | 94     | 897     | 0.01%  | 0.000% |
| 48 | 5.923 | 5.845 | 6.008 | VV | 520485 | 4920515 | 73.86% | 1.987% |
| 49 | 6.017 | 6.008 | 6.043 | VV | 798    | 14250   | 0.21%  | 0.006% |
| 50 | 6.053 | 6.043 | 6.067 | VV | 577    | 7488    | 0.11%  | 0.003% |
| 51 | 6.075 | 6.067 | 6.130 | VV | 556    | 14296   | 0.21%  | 0.006% |
| 52 | 6.158 | 6.130 | 6.183 | VV | 590    | 10962   | 0.16%  | 0.004% |
| 53 | 6.204 | 6.183 | 6.241 | VV | 1018   | 16435   | 0.25%  | 0.007% |
| 54 | 6.280 | 6.241 | 6.314 | VV | 620    | 13574   | 0.20%  | 0.005% |
| 55 | 6.361 | 6.314 | 6.418 | VV | 452088 | 4601487 | 69.07% | 1.858% |
| 56 | 6.433 | 6.418 | 6.461 | VV | 1242   | 16402   | 0.25%  | 0.007% |
| 57 | 6.481 | 6.461 | 6.495 | VV | 580    | 8792    | 0.13%  | 0.004% |
| 58 | 6.510 | 6.495 | 6.535 | VV | 600    | 8984    | 0.13%  | 0.004% |
| 59 | 6.545 | 6.535 | 6.551 | VV | 154    | 1400    | 0.02%  | 0.001% |
| 60 | 6.559 | 6.551 | 6.598 | VV | 178    | 2479    | 0.04%  | 0.001% |
| 61 | 6.638 | 6.598 | 6.654 | PV | 296    | 4608    | 0.07%  | 0.002% |
| 62 | 6.677 | 6.654 | 6.705 | VV | 416    | 7091    | 0.11%  | 0.003% |
| 63 | 6.715 | 6.705 | 6.722 | VV | 190    | 1430    | 0.02%  | 0.001% |
| 64 | 6.765 | 6.722 | 6.800 | VV | 471    | 12035   | 0.18%  | 0.005% |
| 65 | 6.827 | 6.800 | 6.864 | VV | 1927   | 30664   | 0.46%  | 0.012% |
| 66 | 6.885 | 6.864 | 6.906 | VV | 4289   | 44598   | 0.67%  | 0.018% |
| 67 | 6.917 | 6.906 | 6.936 | VV | 417    | 6070    | 0.09%  | 0.002% |
| 68 | 6.979 | 6.936 | 7.020 | VV | 451680 | 4553926 | 68.35% | 1.839% |
| 69 | 7.031 | 7.020 | 7.054 | VV | 3268   | 46666   | 0.70%  | 0.019% |
| 70 | 7.064 | 7.054 | 7.090 | VV | 1303   | 21171   | 0.32%  | 0.009% |
| 71 | 7.112 | 7.090 | 7.158 | VV | 9813   | 111571  | 1.67%  | 0.045% |
| 72 | 7.172 | 7.158 | 7.189 | VV | 1106   | 14536   | 0.22%  | 0.006% |
| 73 | 7.196 | 7.189 | 7.221 | VV | 631    | 7951    | 0.12%  | 0.003% |
| 74 | 7.247 | 7.221 | 7.262 | VV | 463    | 7319    | 0.11%  | 0.003% |
| 75 | 7.282 | 7.262 | 7.322 | VV | 1437   | 19613   | 0.29%  | 0.008% |
| 76 | 7.339 | 7.322 | 7.401 | VV | 367    | 8140    | 0.12%  | 0.003% |
| 77 | 7.412 | 7.401 | 7.424 | VV | 124    | 935     | 0.01%  | 0.000% |
| 78 | 7.455 | 7.424 | 7.480 | VV | 364    | 4676    | 0.07%  | 0.002% |
| 79 | 7.504 | 7.480 | 7.531 | VV | 160    | 2207    | 0.03%  | 0.001% |
| 80 | 7.699 | 7.670 | 7.718 | VV | 1891   | 38169   | 0.57%  | 0.015% |
| 81 | 7.731 | 7.718 | 7.793 | VV | 1288   | 25733   | 0.39%  | 0.010% |
| 82 | 7.805 | 7.793 | 7.817 | VV | 274    | 2964    | 0.04%  | 0.001% |
| 83 | 7.856 | 7.817 | 7.894 | VV | 1034   | 27892   | 0.42%  | 0.011% |
| 84 | 7.905 | 7.894 | 7.921 | VV | 606    | 8023    | 0.12%  | 0.003% |
| 85 | 7.930 | 7.921 | 7.937 | VV | 396    | 3844    | 0.06%  | 0.002% |
| 86 | 7.973 | 7.937 | 8.011 | VV | 1509   | 35472   | 0.53%  | 0.014% |
| 87 | 8.030 | 8.011 | 8.048 | VV | 760    | 12968   | 0.19%  | 0.005% |
| 88 | 8.073 | 8.048 | 8.091 | VV | 3294   | 44072   | 0.66%  | 0.018% |
| 89 | 8.102 | 8.091 | 8.114 | VV | 1376   | 14975   | 0.22%  | 0.006% |

Instrument :

FID\_C

ClientSampleId :

NB-614-COMP-06MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024

Supervised By :Ankita Jodhani 09/19/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 8.156  | 8.114  | 8.208  | VV | 465435 | 5011176 | 75.22% | 2.024% |
| 91  | 8.258  | 8.208  | 8.329  | VV | 497361 | 5034878 | 75.00% | 0.000% |
| 92  | 8.347  | 8.329  | 8.407  | VV | 1734   | 32914   | 0.00%  | 0.000% |
| 93  | 8.555  | 8.524  | 8.655  | VV | 538728 | 5540060 | 83.00% | 0.000% |
| 94  | 8.670  | 8.655  | 8.684  | VV | 981    | 14259   | 0.00%  | 0.000% |
| 95  | 8.688  | 8.684  | 8.727  | VV | 865    | 13338   | 0.00%  | 0.000% |
| 96  | 8.747  | 8.727  | 8.758  | VV | 494    | 6858    | 0.10%  | 0.003% |
| 97  | 8.794  | 8.758  | 8.806  | VV | 1974   | 26919   | 0.40%  | 0.011% |
| 98  | 8.825  | 8.806  | 8.851  | VV | 9324   | 107075  | 1.61%  | 0.043% |
| 99  | 8.868  | 8.851  | 8.904  | VV | 1345   | 27363   | 0.41%  | 0.011% |
| 100 | 8.916  | 8.904  | 8.944  | VV | 548    | 9205    | 0.14%  | 0.004% |
| 101 | 8.970  | 8.944  | 8.988  | VV | 1607   | 27778   | 0.42%  | 0.011% |
| 102 | 9.004  | 8.988  | 9.045  | VV | 2091   | 39435   | 0.59%  | 0.016% |
| 103 | 9.060  | 9.045  | 9.086  | VV | 702    | 8279    | 0.12%  | 0.003% |
| 104 | 9.117  | 9.086  | 9.134  | PV | 1734   | 20685   | 0.31%  | 0.008% |
| 105 | 9.149  | 9.134  | 9.170  | VV | 1137   | 13541   | 0.20%  | 0.005% |
| 106 | 9.199  | 9.170  | 9.221  | VV | 1738   | 23548   | 0.35%  | 0.010% |
| 107 | 9.253  | 9.221  | 9.275  | VV | 1357   | 20901   | 0.31%  | 0.008% |
| 108 | 9.294  | 9.275  | 9.306  | VV | 1840   | 20079   | 0.30%  | 0.008% |
| 109 | 9.338  | 9.306  | 9.397  | VV | 494385 | 5416904 | 81.31% | 2.187% |
| 110 | 9.414  | 9.397  | 9.441  | VV | 2326   | 37449   | 0.56%  | 0.015% |
| 111 | 9.484  | 9.441  | 9.505  | VV | 4339   | 83896   | 1.26%  | 0.034% |
| 112 | 9.545  | 9.505  | 9.573  | VV | 5542   | 124871  | 1.87%  | 0.050% |
| 113 | 9.614  | 9.573  | 9.641  | VV | 43077  | 497708  | 7.47%  | 0.201% |
| 114 | 9.656  | 9.641  | 9.678  | VV | 4296   | 62945   | 0.94%  | 0.025% |
| 115 | 9.689  | 9.678  | 9.719  | VV | 1837   | 31469   | 0.47%  | 0.013% |
| 116 | 9.754  | 9.719  | 9.801  | VV | 482333 | 5470503 | 82.11% | 2.209% |
| 117 | 9.819  | 9.801  | 9.843  | VV | 1219   | 22158   | 0.33%  | 0.009% |
| 118 | 9.851  | 9.843  | 9.893  | VV | 823    | 13861   | 0.21%  | 0.006% |
| 119 | 9.919  | 9.893  | 9.972  | VV | 676    | 14787   | 0.22%  | 0.006% |
| 120 | 10.022 | 9.972  | 10.058 | PV | 822    | 12833   | 0.19%  | 0.005% |
| 121 | 10.085 | 10.058 | 10.118 | VV | 3505   | 45934   | 0.69%  | 0.019% |
| 122 | 10.139 | 10.118 | 10.158 | VV | 733    | 12065   | 0.18%  | 0.005% |
| 123 | 10.215 | 10.158 | 10.238 | VV | 3243   | 72157   | 1.08%  | 0.029% |
| 124 | 10.256 | 10.238 | 10.297 | VV | 1927   | 32305   | 0.48%  | 0.013% |
| 125 | 10.333 | 10.297 | 10.363 | VV | 2432   | 47012   | 0.71%  | 0.019% |
| 126 | 10.384 | 10.363 | 10.404 | VV | 2748   | 41535   | 0.62%  | 0.017% |
| 127 | 10.413 | 10.404 | 10.432 | VV | 1109   | 15071   | 0.23%  | 0.006% |
| 128 | 10.469 | 10.432 | 10.477 | VV | 1460   | 28433   | 0.43%  | 0.011% |
| 129 | 10.528 | 10.477 | 10.596 | VV | 11915  | 287553  | 4.32%  | 0.116% |
| 130 | 10.608 | 10.596 | 10.618 | VV | 1026   | 12301   | 0.18%  | 0.005% |
| 131 | 10.634 | 10.618 | 10.654 | VV | 1258   | 18704   | 0.28%  | 0.008% |
| 132 | 10.667 | 10.654 | 10.678 | VV | 713    | 8585    | 0.13%  | 0.003% |
| 133 | 10.737 | 10.678 | 10.781 | VV | 490098 | 5500209 | 82.56% | 2.221% |
| 134 | 10.813 | 10.781 | 10.941 | VV | 479102 | 5427027 | 81.46% | 2.191% |
| 135 | 10.947 | 10.941 | 10.967 | VV | 1151   | 15183   | 0.23%  | 0.006% |
| 136 | 10.996 | 10.967 | 11.010 | VV | 3611   | 53482   | 0.80%  | 0.022% |
| 137 | 11.025 | 11.010 | 11.067 | VV | 3970   | 73650   | 1.11%  | 0.030% |
| 138 | 11.127 | 11.067 | 11.151 | VV | 2203   | 68779   | 1.03%  | 0.028% |
| 139 | 11.196 | 11.151 | 11.238 | VV | 477088 | 5700516 | 85.56% | 2.302% |
| 140 | 11.271 | 11.238 | 11.310 | VV | 3797   | 106419  | 1.60%  | 0.043% |
| 141 | 11.337 | 11.310 | 11.360 | VV | 2215   | 42408   | 0.64%  | 0.017% |

Instrument :

FID\_C

ClientSampleId :

NB-614-COMP-06MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024  
Supervised By :Ankita Jodhani 09/19/2024

|     |        |        |        |    | rteres |         |         |        |  |
|-----|--------|--------|--------|----|--------|---------|---------|--------|--|
| 142 | 11.385 | 11.360 | 11.406 | VV | 2483   | 44576   | 0.67%   | 0.018% |  |
| 143 | 11.428 | 11.406 | 11.437 | VV | 1706   | 26165   |         |        |  |
| 144 | 11.445 | 11.437 | 11.470 | VV | 1719   | 28432   |         |        |  |
| 145 | 11.506 | 11.470 | 11.551 | VV | 319831 | 3535550 | 53      |        |  |
| 146 | 11.566 | 11.551 | 11.601 | VV | 10681  | 148405  | 2       |        |  |
| 147 | 11.648 | 11.601 | 11.666 | VV | 11953  | 221537  | 3       |        |  |
| 148 | 11.683 | 11.666 | 11.697 | VV | 9152   | 113968  | 1.71%   | 0.046% |  |
| 149 | 11.713 | 11.697 | 11.748 | VV | 10402  | 146946  | 2.21%   | 0.059% |  |
| 150 | 11.796 | 11.748 | 11.816 | VV | 2061   | 60428   | 0.91%   | 0.024% |  |
| 151 | 11.860 | 11.816 | 11.877 | VV | 3366   | 83329   | 1.25%   | 0.034% |  |
| 152 | 11.893 | 11.877 | 11.911 | VV | 4161   | 66975   | 1.01%   | 0.027% |  |
| 153 | 11.927 | 11.911 | 11.988 | VV | 3453   | 120967  | 1.82%   | 0.049% |  |
| 154 | 12.009 | 11.988 | 12.048 | VV | 6200   | 127397  | 1.91%   | 0.051% |  |
| 155 | 12.067 | 12.048 | 12.080 | VV | 3044   | 51163   | 0.77%   | 0.021% |  |
| 156 | 12.105 | 12.080 | 12.144 | VV | 28546  | 381882  | 5.73%   | 0.154% |  |
| 157 | 12.153 | 12.144 | 12.168 | VV | 3318   | 43882   | 0.66%   | 0.018% |  |
| 158 | 12.181 | 12.168 | 12.197 | VV | 2926   | 49070   | 0.74%   | 0.020% |  |
| 159 | 12.211 | 12.197 | 12.223 | VV | 2912   | 41948   | 0.63%   | 0.017% |  |
| 160 | 12.278 | 12.223 | 12.299 | VV | 4348   | 148382  | 2.23%   | 0.060% |  |
| 161 | 12.325 | 12.299 | 12.362 | VV | 10190  | 212077  | 3.18%   | 0.086% |  |
| 162 | 12.383 | 12.362 | 12.411 | VV | 7831   | 139984  | 2.10%   | 0.057% |  |
| 163 | 12.435 | 12.411 | 12.455 | VV | 15123  | 240454  | 3.61%   | 0.097% |  |
| 164 | 12.504 | 12.455 | 12.527 | VV | 478721 | 5878155 | 88.23%  | 2.374% |  |
| 165 | 12.555 | 12.527 | 12.599 | VV | 527911 | 6365260 | 95.54%  | 2.570% |  |
| 166 | 12.610 | 12.599 | 12.628 | VV | 3700   | 55869   | 0.84%   | 0.023% |  |
| 167 | 12.648 | 12.628 | 12.660 | VV | 3796   | 63795   | 0.96%   | 0.026% |  |
| 168 | 12.685 | 12.660 | 12.702 | VV | 10070  | 157726  | 2.37%   | 0.064% |  |
| 169 | 12.734 | 12.702 | 12.754 | VV | 10509  | 216965  | 3.26%   | 0.088% |  |
| 170 | 12.765 | 12.754 | 12.778 | VV | 5816   | 79614   | 1.19%   | 0.032% |  |
| 171 | 12.789 | 12.778 | 12.813 | VV | 5968   | 103338  | 1.55%   | 0.042% |  |
| 172 | 12.853 | 12.813 | 12.884 | VV | 577162 | 6662369 | 100.00% | 2.690% |  |
| 173 | 12.903 | 12.884 | 12.916 | VV | 12916  | 183826  | 2.76%   | 0.074% |  |
| 174 | 12.944 | 12.916 | 12.976 | VV | 224905 | 2829836 | 42.47%  | 1.143% |  |
| 175 | 12.992 | 12.976 | 13.002 | VV | 4521   | 66353   | 1.00%   | 0.027% |  |
| 176 | 13.021 | 13.002 | 13.035 | VV | 6310   | 106846  | 1.60%   | 0.043% |  |
| 177 | 13.048 | 13.035 | 13.074 | VV | 5461   | 101627  | 1.53%   | 0.041% |  |
| 178 | 13.115 | 13.074 | 13.160 | VV | 441397 | 5664918 | 85.03%  | 2.287% |  |
| 179 | 13.182 | 13.160 | 13.211 | VV | 8145   | 176281  | 2.65%   | 0.071% |  |
| 180 | 13.244 | 13.211 | 13.261 | VV | 7989   | 168491  | 2.53%   | 0.068% |  |
| 181 | 13.274 | 13.261 | 13.283 | VV | 6500   | 80943   | 1.21%   | 0.033% |  |
| 182 | 13.305 | 13.283 | 13.384 | VV | 12815  | 425158  | 6.38%   | 0.172% |  |
| 183 | 13.435 | 13.384 | 13.474 | VV | 22189  | 550279  | 8.26%   | 0.222% |  |
| 184 | 13.502 | 13.474 | 13.520 | VV | 6438   | 151874  | 2.28%   | 0.061% |  |
| 185 | 13.544 | 13.520 | 13.562 | VV | 13781  | 234680  | 3.52%   | 0.095% |  |
| 186 | 13.581 | 13.562 | 13.605 | VV | 17877  | 276657  | 4.15%   | 0.112% |  |
| 187 | 13.618 | 13.605 | 13.641 | VV | 6140   | 123944  | 1.86%   | 0.050% |  |
| 188 | 13.701 | 13.641 | 13.733 | VV | 444708 | 5818720 | 87.34%  | 2.350% |  |
| 189 | 13.751 | 13.733 | 13.801 | VV | 15160  | 329764  | 4.95%   | 0.133% |  |
| 190 | 13.828 | 13.801 | 13.848 | VV | 6455   | 154471  | 2.32%   | 0.062% |  |
| 191 | 13.861 | 13.848 | 13.884 | VV | 6012   | 118593  | 1.78%   | 0.048% |  |
| 192 | 13.919 | 13.884 | 13.979 | VV | 5603   | 292314  | 4.39%   | 0.118% |  |
| 193 | 14.019 | 13.979 | 14.037 | VV | 6185   | 182229  | 2.74%   | 0.074% |  |
| 194 | 14.054 | 14.037 | 14.081 | VV | 5795   | 139702  | 2.10%   | 0.056% |  |

Instrument :

FID\_C

ClientSampleId :

NB-614-COMP-06MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024  
Supervised By :Ankita Jodhani 09/19/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 14.128 | 14.081 | 14.151 | VV | 11594  | 342267  | 5.14%  | 0.138% |
| 196 | 14.168 | 14.151 | 14.209 | VV | 15787  | 335870  |        |        |
| 197 | 14.218 | 14.209 | 14.227 | VV | 6139   | 64984   |        |        |
| 198 | 14.264 | 14.227 | 14.303 | VV | 11782  | 376781  |        |        |
| 199 | 14.346 | 14.303 | 14.386 | VV | 15139  | 486273  |        |        |
| 200 | 14.410 | 14.386 | 14.432 | VV | 25229  | 413753  |        |        |
| 201 | 14.471 | 14.432 | 14.511 | VV | 15993  | 450732  | 6.77%  | 0.182% |
| 202 | 14.533 | 14.511 | 14.553 | VV | 8223   | 178551  | 2.68%  | 0.072% |
| 203 | 14.592 | 14.553 | 14.644 | VV | 9519   | 403797  | 6.06%  | 0.163% |
| 204 | 14.674 | 14.644 | 14.690 | VV | 10892  | 222185  | 3.33%  | 0.090% |
| 205 | 14.729 | 14.690 | 14.748 | VV | 414249 | 5827051 | 87.46% | 2.353% |
| 206 | 14.773 | 14.748 | 14.787 | VV | 488519 | 6094320 | 91.47% | 2.461% |
| 207 | 14.802 | 14.787 | 14.856 | VV | 421922 | 5333296 | 80.05% | 2.154% |
| 208 | 14.882 | 14.856 | 14.942 | VV | 19243  | 625732  | 9.39%  | 0.253% |
| 209 | 14.959 | 14.942 | 14.995 | VV | 9501   | 252351  | 3.79%  | 0.102% |
| 210 | 15.030 | 14.995 | 15.046 | VV | 11522  | 282743  | 4.24%  | 0.114% |
| 211 | 15.059 | 15.046 | 15.117 | VV | 11592  | 400301  | 6.01%  | 0.162% |
| 212 | 15.178 | 15.117 | 15.244 | VV | 21848  | 909778  | 13.66% | 0.367% |
| 213 | 15.257 | 15.244 | 15.287 | VV | 8162   | 197616  | 2.97%  | 0.080% |
| 214 | 15.317 | 15.287 | 15.336 | VV | 12632  | 290710  | 4.36%  | 0.117% |
| 215 | 15.353 | 15.336 | 15.365 | VV | 10692  | 165850  | 2.49%  | 0.067% |
| 216 | 15.393 | 15.365 | 15.415 | VV | 27627  | 498978  | 7.49%  | 0.201% |
| 217 | 15.432 | 15.415 | 15.458 | VV | 15757  | 299014  | 4.49%  | 0.121% |
| 218 | 15.475 | 15.458 | 15.491 | VV | 9550   | 173756  | 2.61%  | 0.070% |
| 219 | 15.557 | 15.491 | 15.597 | VV | 16817  | 750889  | 11.27% | 0.303% |
| 220 | 15.633 | 15.597 | 15.662 | VV | 11269  | 341251  | 5.12%  | 0.138% |
| 221 | 15.716 | 15.662 | 15.738 | VV | 10264  | 367894  | 5.52%  | 0.149% |
| 222 | 15.757 | 15.738 | 15.771 | VV | 7827   | 151895  | 2.28%  | 0.061% |
| 223 | 15.824 | 15.771 | 15.863 | VV | 389673 | 5505136 | 82.63% | 2.223% |
| 224 | 15.883 | 15.863 | 15.914 | VV | 8033   | 228299  | 3.43%  | 0.092% |
| 225 | 15.922 | 15.914 | 15.942 | VV | 7289   | 112758  | 1.69%  | 0.046% |
| 226 | 16.003 | 15.942 | 16.045 | VV | 12011  | 525172  | 7.88%  | 0.212% |
| 227 | 16.064 | 16.045 | 16.080 | VV | 10231  | 194041  | 2.91%  | 0.078% |
| 228 | 16.099 | 16.080 | 16.131 | VV | 9845   | 281501  | 4.23%  | 0.114% |
| 229 | 16.198 | 16.131 | 16.239 | VV | 21295  | 826097  | 12.40% | 0.334% |
| 230 | 16.287 | 16.239 | 16.302 | VV | 379217 | 6412339 | 96.25% | 2.589% |
| 231 | 16.319 | 16.302 | 16.352 | VV | 434690 | 5441104 | 81.67% | 2.197% |
| 232 | 16.370 | 16.352 | 16.385 | VV | 11549  | 211697  | 3.18%  | 0.085% |
| 233 | 16.407 | 16.385 | 16.432 | VV | 25598  | 458998  | 6.89%  | 0.185% |
| 234 | 16.447 | 16.432 | 16.503 | VV | 10967  | 384710  | 5.77%  | 0.155% |
| 235 | 16.526 | 16.503 | 16.548 | VV | 11798  | 264566  | 3.97%  | 0.107% |
| 236 | 16.595 | 16.548 | 16.625 | VV | 58053  | 1236204 | 18.56% | 0.499% |
| 237 | 16.665 | 16.625 | 16.710 | VV | 406652 | 5842078 | 87.69% | 2.359% |
| 238 | 16.772 | 16.710 | 16.834 | VV | 374638 | 5937861 | 89.13% | 2.398% |
| 239 | 16.899 | 16.834 | 16.948 | VV | 14007  | 752762  | 11.30% | 0.304% |
| 240 | 16.959 | 16.948 | 16.979 | VV | 9951   | 168589  | 2.53%  | 0.068% |
| 241 | 17.024 | 16.979 | 17.094 | VV | 16986  | 791919  | 11.89% | 0.320% |
| 242 | 17.152 | 17.094 | 17.167 | VV | 15168  | 489281  | 7.34%  | 0.198% |
| 243 | 17.179 | 17.167 | 17.199 | VV | 13940  | 230074  | 3.45%  | 0.093% |
| 244 | 17.223 | 17.199 | 17.284 | VV | 13260  | 532698  | 8.00%  | 0.215% |
| 245 | 17.311 | 17.284 | 17.339 | VV | 13807  | 359042  | 5.39%  | 0.145% |
| 246 | 17.354 | 17.339 | 17.393 | VV | 9775   | 279654  | 4.20%  | 0.113% |

Instrument :

FID\_C

ClientSampleId :

NB-614-COMP-06MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024

Supervised By :Ankita Jodhani 09/19/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    |        |         |        |        |
|     |        |        |        |    | rters  |         |        |        |
| 247 | 17.425 | 17.393 | 17.471 | VV | 8736   | 362463  | 5.44%  | 0.146% |
| 248 | 17.498 | 17.471 | 17.516 | VV | 8270   | 199320  |        |        |
| 249 | 17.547 | 17.516 | 17.569 | VV | 10260  | 285052  |        |        |
| 250 | 17.659 | 17.569 | 17.694 | VV | 361427 | 5668547 | 85.44% | 0.146% |
|     |        |        |        |    |        |         |        |        |
| 251 | 17.710 | 17.694 | 17.726 | VV | 9986   | 179133  |        |        |
| 252 | 17.747 | 17.726 | 17.767 | VV | 12373  | 257755  |        |        |
| 253 | 17.793 | 17.767 | 17.844 | VV | 12760  | 502914  | 7.55%  | 0.203% |
| 254 | 17.876 | 17.844 | 17.902 | VV | 11697  | 331180  | 4.97%  | 0.134% |
| 255 | 17.932 | 17.902 | 17.986 | VV | 18302  | 613967  | 9.22%  | 0.248% |
|     |        |        |        |    |        |         |        |        |
| 256 | 18.034 | 17.986 | 18.050 | VV | 336855 | 5475722 | 82.19% | 2.211% |
| 257 | 18.071 | 18.050 | 18.133 | VV | 342335 | 5165429 | 77.53% | 2.086% |
| 258 | 18.157 | 18.133 | 18.174 | VV | 21250  | 422480  | 6.34%  | 0.171% |
| 259 | 18.190 | 18.174 | 18.244 | VV | 18999  | 603418  | 9.06%  | 0.244% |
| 260 | 18.288 | 18.244 | 18.338 | VV | 334724 | 5211232 | 78.22% | 2.104% |
|     |        |        |        |    |        |         |        |        |
| 261 | 18.358 | 18.338 | 18.379 | VV | 13394  | 316439  | 4.75%  | 0.128% |
| 262 | 18.405 | 18.379 | 18.436 | VV | 19075  | 463599  | 6.96%  | 0.187% |
| 263 | 18.489 | 18.436 | 18.558 | VV | 354291 | 5654384 | 84.87% | 2.283% |
| 264 | 18.583 | 18.558 | 18.618 | VV | 12577  | 377511  | 5.67%  | 0.152% |
| 265 | 18.636 | 18.618 | 18.661 | VV | 10114  | 249770  | 3.75%  | 0.101% |
|     |        |        |        |    |        |         |        |        |
| 266 | 18.705 | 18.661 | 18.728 | VV | 11573  | 400217  | 6.01%  | 0.162% |
| 267 | 18.748 | 18.728 | 18.764 | VV | 9960   | 209276  | 3.14%  | 0.085% |
| 268 | 18.787 | 18.764 | 18.810 | VV | 12568  | 292856  | 4.40%  | 0.118% |
| 269 | 18.840 | 18.810 | 18.861 | VV | 15703  | 391582  | 5.88%  | 0.158% |
| 270 | 18.882 | 18.861 | 18.921 | VV | 16810  | 467696  | 7.02%  | 0.189% |
|     |        |        |        |    |        |         |        |        |
| 271 | 18.950 | 18.921 | 18.984 | VV | 13792  | 428345  | 6.43%  | 0.173% |
| 272 | 19.003 | 18.984 | 19.034 | VV | 11279  | 293030  | 4.40%  | 0.118% |
| 273 | 19.066 | 19.034 | 19.092 | VV | 8815   | 284508  | 4.27%  | 0.115% |
| 274 | 19.123 | 19.092 | 19.148 | VV | 10073  | 299158  | 4.49%  | 0.121% |
| 275 | 19.163 | 19.148 | 19.189 | VV | 8720   | 196614  | 2.95%  | 0.079% |
|     |        |        |        |    |        |         |        |        |
| 276 | 19.272 | 19.189 | 19.309 | VV | 334911 | 5497704 | 82.52% | 2.220% |
| 277 | 19.317 | 19.309 | 19.337 | VV | 9631   | 153332  | 2.30%  | 0.062% |
| 278 | 19.364 | 19.337 | 19.393 | VV | 11374  | 319218  | 4.79%  | 0.129% |
| 279 | 19.428 | 19.393 | 19.456 | VV | 21936  | 518438  | 7.78%  | 0.209% |
| 280 | 19.493 | 19.456 | 19.524 | VV | 19244  | 565891  | 8.49%  | 0.229% |
|     |        |        |        |    |        |         |        |        |
| 281 | 19.543 | 19.524 | 19.565 | VV | 13092  | 298917  | 4.49%  | 0.121% |
| 282 | 19.599 | 19.565 | 19.624 | VV | 12479  | 407189  | 6.11%  | 0.164% |
| 283 | 19.635 | 19.624 | 19.686 | VV | 10807  | 348761  | 5.23%  | 0.141% |
| 284 | 19.707 | 19.686 | 19.744 | VV | 9802   | 302860  | 4.55%  | 0.122% |
| 285 | 19.803 | 19.744 | 19.839 | VV | 20846  | 755994  | 11.35% | 0.305% |
|     |        |        |        |    |        |         |        |        |
| 286 | 19.873 | 19.839 | 19.931 | VV | 15545  | 725033  | 10.88% | 0.293% |
| 287 | 19.945 | 19.931 | 19.971 | VV | 11217  | 256889  | 3.86%  | 0.104% |
| 288 | 20.011 | 19.971 | 20.053 | VV | 337944 | 5154969 | 77.37% | 2.082% |
| 289 | 20.069 | 20.053 | 20.118 | VV | 9763   | 350787  | 5.27%  | 0.142% |
| 290 | 20.151 | 20.118 | 20.195 | VV | 11996  | 446340  | 6.70%  | 0.180% |
|     |        |        |        |    |        |         |        |        |
| 291 | 20.224 | 20.195 | 20.251 | VV | 9535   | 296550  | 4.45%  | 0.120% |
| 292 | 20.273 | 20.251 | 20.303 | VV | 8634   | 265687  | 3.99%  | 0.107% |
| 293 | 20.359 | 20.303 | 20.415 | VV | 10527  | 605984  | 9.10%  | 0.245% |
| 294 | 20.444 | 20.415 | 20.471 | VV | 8776   | 281342  | 4.22%  | 0.114% |
| 295 | 20.483 | 20.471 | 20.511 | VV | 8207   | 190934  | 2.87%  | 0.077% |
|     |        |        |        |    |        |         |        |        |
| 296 | 20.534 | 20.511 | 20.570 | VV | 8090   | 269652  | 4.05%  | 0.109% |
| 297 | 20.584 | 20.570 | 20.608 | VV | 7346   | 161048  | 2.42%  | 0.065% |
| 298 | 20.633 | 20.608 | 20.657 | VV | 7560   | 217469  | 3.26%  | 0.088% |
| 299 | 20.672 | 20.657 | 20.688 | VV | 7261   | 130080  | 1.95%  | 0.053% |

Instrument :

FID\_C

ClientSampleId :

NB-614-COMP-06MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024  
Supervised By :Ankita Jodhani 09/19/2024

|     |        |        |        |        |        |         |               |
|-----|--------|--------|--------|--------|--------|---------|---------------|
|     |        |        |        |        |        |         |               |
|     |        |        |        | rteres |        |         |               |
| 300 | 20.736 | 20.688 | 20.782 | VV     | 266191 | 5067018 | 76.05% 2.046% |
| 301 | 20.800 | 20.782 | 20.865 | VV     | 8508   | 374002  |               |
| 302 | 20.894 | 20.865 | 20.941 | VV     | 7100   | 298484  |               |
| 303 | 20.995 | 20.941 | 21.024 | VV     | 6905   | 322742  |               |
| 304 | 21.075 | 21.024 | 21.109 | VV     | 7027   | 326438  |               |
| 305 | 21.158 | 21.109 | 21.293 | VV     | 8989   | 714719  | 10            |
| 306 | 21.323 | 21.293 | 21.336 | VV     | 5339   | 132691  | 1.99% 0.054%  |
| 307 | 21.370 | 21.336 | 21.410 | VV     | 5413   | 218406  | 3.28% 0.088%  |
| 308 | 21.453 | 21.410 | 21.492 | VV     | 5898   | 252636  | 3.79% 0.102%  |
| 309 | 21.535 | 21.492 | 21.562 | VV     | 5873   | 220449  | 3.31% 0.089%  |
| 310 | 21.627 | 21.562 | 21.701 | VBA    | 202780 | 4806220 | 72.14% 1.941% |

Sum of corrected areas: 247648007

Aliphatic EPH 091024.M Thu Sep 19 04:48:02 2024

Instrument :  
FID\_C  
ClientSampleId :  
NB-614-COMP-06MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2024  
Supervised By :Ankita Jodhani 09/19/2024