

Instrument :

FID\_C

ClientSampleId :

EX-7-TPH-1

rteres

Area Percent

## Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data  
Data File : FC067874.D  
Signal(s) : FID1A.ch  
Acq On : 27 Nov 2024 10:02  
Sample : P5002-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/02/2024  
Supervised By :Ankita Jodhani 12/02/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH  
111424.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         | 3.275       | 3.224        | 3.289      | BV       | 10534          | 145910       | 0.32%          | 0.007%        |
| 2         | 3.304       | 3.289        | 3.364      | VV       | 22493          | 272549       | 0.60%          | 0.013%        |
| 3         | 3.409       | 3.364        | 3.422      | PV       | 19310          | 225929       | 0.49%          | 0.011%        |
| 4         | 3.433       | 3.422        | 3.447      | VV       | 14081          | 141275       | 0.31%          | 0.007%        |
| 5         | 3.463       | 3.447        | 3.474      | VV       | 18419          | 187278       | 0.41%          | 0.009%        |
| 6         | 3.486       | 3.474        | 3.511      | VV       | 17156          | 229108       | 0.50%          | 0.011%        |
| 7         | 3.550       | 3.511        | 3.582      | VV       | 45306          | 723609       | 1.59%          | 0.035%        |
| 8         | 3.610       | 3.582        | 3.630      | VV       | 23315          | 381873       | 0.84%          | 0.019%        |
| 9         | 3.656       | 3.630        | 3.678      | VV       | 105648         | 1184430      | 2.59%          | 0.057%        |
| 10        | 3.687       | 3.678        | 3.700      | VV       | 23444          | 260220       | 0.57%          | 0.013%        |
| 11        | 3.728       | 3.700        | 3.762      | VV       | 44534          | 799425       | 1.75%          | 0.039%        |
| 12        | 3.776       | 3.762        | 3.803      | VV       | 17703          | 251720       | 0.55%          | 0.012%        |
| 13        | 3.822       | 3.803        | 3.842      | VV       | 55217          | 511828       | 1.12%          | 0.025%        |
| 14        | 3.870       | 3.842        | 3.917      | VV       | 39566          | 864516       | 1.89%          | 0.042%        |
| 15        | 3.952       | 3.917        | 3.967      | VV       | 49504          | 614338       | 1.35%          | 0.030%        |
| 16        | 3.978       | 3.967        | 3.998      | VV       | 25686          | 344896       | 0.76%          | 0.017%        |
| 17        | 4.012       | 3.998        | 4.030      | VV       | 36209          | 498747       | 1.09%          | 0.024%        |
| 18        | 4.044       | 4.030        | 4.066      | VV       | 33014          | 418409       | 0.92%          | 0.020%        |
| 19        | 4.087       | 4.066        | 4.100      | VV       | 20503          | 277525       | 0.61%          | 0.013%        |
| 20        | 4.128       | 4.100        | 4.140      | VV       | 52619          | 702992       | 1.54%          | 0.034%        |
| 21        | 4.155       | 4.140        | 4.178      | VV       | 68090          | 927177       | 2.03%          | 0.045%        |
| 22        | 4.190       | 4.178        | 4.230      | VV       | 35443          | 622089       | 1.36%          | 0.030%        |
| 23        | 4.262       | 4.230        | 4.282      | VV       | 46213          | 687146       | 1.51%          | 0.033%        |
| 24        | 4.302       | 4.282        | 4.327      | VV       | 46317          | 786905       | 1.72%          | 0.038%        |
| 25        | 4.337       | 4.327        | 4.374      | VV       | 25716          | 575955       | 1.26%          | 0.028%        |

|    |       |       |       |    |        |                                          |        |        |
|----|-------|-------|-------|----|--------|------------------------------------------|--------|--------|
|    |       |       |       |    |        | Instrument :                             |        |        |
|    |       |       |       |    |        | FID_C                                    |        |        |
|    |       |       |       |    |        | ClientSampleId :                         |        |        |
|    |       |       |       |    |        | EX-7-TPH-1                               |        |        |
|    |       |       |       |    |        | 206422 0.45% 0.010%                      |        |        |
|    |       |       |       |    |        | Manual IntegrationsAPPROVED              |        |        |
|    |       |       |       |    |        | Reviewed By :Yogesh Patel 12/02/2024     |        |        |
|    |       |       |       |    |        | Supervised By :Ankita Jodhani 12/02/2024 |        |        |
|    |       |       |       |    |        |                                          |        |        |
| 26 | 4.385 | 4.374 | 4.400 | VV | 16677  |                                          |        |        |
| 27 | 4.417 | 4.400 | 4.441 | VV | 32477  |                                          |        |        |
| 28 | 4.465 | 4.441 | 4.480 | VV | 18175  |                                          |        |        |
| 29 | 4.516 | 4.480 | 4.530 | VV | 50809  |                                          |        |        |
| 30 | 4.546 | 4.530 | 4.560 | VV | 70320  |                                          |        |        |
|    |       |       |       |    |        |                                          |        |        |
| 31 | 4.572 | 4.560 | 4.586 | VV | 54752  | 689391                                   | 1.51%  | 0.033% |
| 32 | 4.602 | 4.586 | 4.617 | VV | 140098 | 1460173                                  | 3.20%  | 0.071% |
| 33 | 4.630 | 4.617 | 4.644 | VV | 113797 | 1236902                                  | 2.71%  | 0.060% |
| 34 | 4.656 | 4.644 | 4.667 | VV | 76720  | 910202                                   | 1.99%  | 0.044% |
| 35 | 4.677 | 4.667 | 4.692 | VV | 85640  | 946667                                   | 2.07%  | 0.046% |
|    |       |       |       |    |        |                                          |        |        |
| 36 | 4.721 | 4.692 | 4.736 | VV | 83855  | 1438568                                  | 3.15%  | 0.070% |
| 37 | 4.759 | 4.736 | 4.797 | VV | 136957 | 2716699                                  | 5.95%  | 0.132% |
| 38 | 4.818 | 4.797 | 4.846 | VV | 120394 | 1738663                                  | 3.81%  | 0.084% |
| 39 | 4.868 | 4.846 | 4.882 | VV | 56705  | 880133                                   | 1.93%  | 0.043% |
| 40 | 4.902 | 4.882 | 4.924 | VV | 68362  | 1301335                                  | 2.85%  | 0.063% |
|    |       |       |       |    |        |                                          |        |        |
| 41 | 4.971 | 4.924 | 5.015 | VV | 63033  | 2281506                                  | 5.00%  | 0.111% |
| 42 | 5.039 | 5.015 | 5.050 | VV | 79294  | 1092883                                  | 2.39%  | 0.053% |
| 43 | 5.063 | 5.050 | 5.075 | VV | 94636  | 1106125                                  | 2.42%  | 0.054% |
| 44 | 5.083 | 5.075 | 5.126 | VV | 69360  | 1654425                                  | 3.62%  | 0.080% |
| 45 | 5.144 | 5.126 | 5.163 | VV | 54466  | 1018483                                  | 2.23%  | 0.049% |
|    |       |       |       |    |        |                                          |        |        |
| 46 | 5.184 | 5.163 | 5.215 | VV | 131630 | 2742212                                  | 6.01%  | 0.133% |
| 47 | 5.241 | 5.215 | 5.257 | VV | 116039 | 2222918                                  | 4.87%  | 0.108% |
| 48 | 5.272 | 5.257 | 5.287 | VV | 129416 | 1647055                                  | 3.61%  | 0.080% |
| 49 | 5.302 | 5.287 | 5.348 | VV | 109359 | 2903407                                  | 6.36%  | 0.141% |
| 50 | 5.360 | 5.348 | 5.374 | VV | 65603  | 936512                                   | 2.05%  | 0.045% |
|    |       |       |       |    |        |                                          |        |        |
| 51 | 5.405 | 5.374 | 5.432 | VV | 204950 | 3573439                                  | 7.83%  | 0.173% |
| 52 | 5.454 | 5.432 | 5.488 | VV | 97178  | 2481353                                  | 5.44%  | 0.120% |
| 53 | 5.509 | 5.488 | 5.521 | VV | 92230  | 1521288                                  | 3.33%  | 0.074% |
| 54 | 5.529 | 5.521 | 5.542 | VV | 91796  | 1096494                                  | 2.40%  | 0.053% |
| 55 | 5.565 | 5.542 | 5.589 | VV | 318350 | 4883473                                  | 10.70% | 0.237% |
|    |       |       |       |    |        |                                          |        |        |
| 56 | 5.599 | 5.589 | 5.605 | VV | 97957  | 886154                                   | 1.94%  | 0.043% |
| 57 | 5.632 | 5.605 | 5.650 | VV | 119235 | 2694205                                  | 5.90%  | 0.131% |
| 58 | 5.676 | 5.650 | 5.713 | VV | 306648 | 6809381                                  | 14.92% | 0.330% |
| 59 | 5.731 | 5.713 | 5.761 | VV | 162603 | 3105219                                  | 6.80%  | 0.151% |
| 60 | 5.793 | 5.761 | 5.816 | VV | 170865 | 3768970                                  | 8.26%  | 0.183% |
|    |       |       |       |    |        |                                          |        |        |
| 61 | 5.839 | 5.816 | 5.859 | VV | 169426 | 2677811                                  | 5.87%  | 0.130% |
| 62 | 5.889 | 5.859 | 5.908 | VV | 211471 | 4045333                                  | 8.86%  | 0.196% |
| 63 | 5.918 | 5.908 | 5.953 | VV | 134524 | 3179668                                  | 6.97%  | 0.154% |
| 64 | 5.979 | 5.953 | 5.996 | VV | 138330 | 2950658                                  | 6.46%  | 0.143% |
| 65 | 6.034 | 5.996 | 6.049 | VV | 174305 | 4110741                                  | 9.00%  | 0.199% |
|    |       |       |       |    |        |                                          |        |        |
| 66 | 6.068 | 6.049 | 6.091 | VV | 186057 | 3685840                                  | 8.07%  | 0.179% |
| 67 | 6.114 | 6.091 | 6.135 | VV | 175734 | 3887992                                  | 8.52%  | 0.189% |
| 68 | 6.173 | 6.135 | 6.187 | VV | 230571 | 5249695                                  | 11.50% | 0.255% |
| 69 | 6.202 | 6.187 | 6.227 | VV | 238108 | 4785024                                  | 10.48% | 0.232% |

|     |       |       |       |    |         |          |        |        |
|-----|-------|-------|-------|----|---------|----------|--------|--------|
| 70  | 6.246 | 6.227 | 6.267 | VV | 302359  | 5291328  | 11.59% | 0.257% |
| 71  | 6.293 | 6.267 | 6.309 | VV | 232025  | 5011328  | 11.59% | 0.257% |
| 72  | 6.321 | 6.309 | 6.367 | VV | 216014  | 6011328  | 11.59% | 0.257% |
| 73  | 6.386 | 6.367 | 6.414 | VV | 219740  | 4011328  | 11.59% | 0.257% |
| 74  | 6.426 | 6.414 | 6.440 | VV | 183881  | 2011328  | 11.59% | 0.257% |
| 75  | 6.457 | 6.440 | 6.474 | VV | 210110  | 3699269  | 8.10%  | 0.179% |
| 76  | 6.518 | 6.474 | 6.538 | VV | 459378  | 10818192 | 23.70% | 0.525% |
| 77  | 6.555 | 6.538 | 6.575 | VV | 413701  | 6715189  | 14.71% | 0.326% |
| 78  | 6.587 | 6.575 | 6.612 | VV | 242528  | 4297036  | 9.41%  | 0.208% |
| 79  | 6.644 | 6.612 | 6.662 | VV | 279406  | 6921592  | 15.16% | 0.336% |
| 80  | 6.689 | 6.662 | 6.713 | VV | 501018  | 9948437  | 21.79% | 0.483% |
| 81  | 6.724 | 6.713 | 6.736 | VV | 255590  | 3184334  | 6.98%  | 0.154% |
| 82  | 6.754 | 6.736 | 6.789 | VV | 298189  | 7606055  | 16.66% | 0.369% |
| 83  | 6.825 | 6.789 | 6.844 | VV | 327552  | 8095294  | 17.73% | 0.393% |
| 84  | 6.865 | 6.844 | 6.878 | VV | 317770  | 5545821  | 12.15% | 0.269% |
| 85  | 6.889 | 6.878 | 6.906 | VV | 335256  | 4900201  | 10.73% | 0.238% |
| 86  | 6.925 | 6.906 | 6.953 | VV | 342801  | 7747114  | 16.97% | 0.376% |
| 87  | 6.981 | 6.953 | 7.043 | VV | 309837  | 13281230 | 29.09% | 0.644% |
| 88  | 7.075 | 7.043 | 7.108 | VV | 1291689 | 22159030 | 48.54% | 1.075% |
| 89  | 7.125 | 7.108 | 7.146 | VV | 381383  | 6870798  | 15.05% | 0.333% |
| 90  | 7.171 | 7.146 | 7.189 | VV | 526125  | 9550031  | 20.92% | 0.463% |
| 91  | 7.203 | 7.189 | 7.228 | VV | 321690  | 7169025  | 15.70% | 0.348% |
| 92  | 7.255 | 7.228 | 7.288 | VV | 399500  | 11804222 | 25.86% | 0.573% |
| 93  | 7.299 | 7.288 | 7.316 | VV | 286067  | 4633065  | 10.15% | 0.225% |
| 94  | 7.341 | 7.316 | 7.367 | VV | 341417  | 9130811  | 20.00% | 0.443% |
| 95  | 7.383 | 7.367 | 7.398 | VV | 348387  | 5848958  | 12.81% | 0.284% |
| 96  | 7.424 | 7.398 | 7.437 | VV | 360321  | 8006547  | 17.54% | 0.388% |
| 97  | 7.465 | 7.437 | 7.492 | VV | 596047  | 13815235 | 30.26% | 0.670% |
| 98  | 7.508 | 7.492 | 7.532 | VV | 317384  | 6591550  | 14.44% | 0.320% |
| 99  | 7.552 | 7.532 | 7.563 | VV | 346767  | 5504536  | 12.06% | 0.267% |
| 100 | 7.580 | 7.563 | 7.594 | VV | 437156  | 6979600  | 15.29% | 0.339% |
| 101 | 7.604 | 7.594 | 7.610 | VV | 377246  | 3705445  | 8.12%  | 0.180% |
| 102 | 7.630 | 7.610 | 7.646 | VV | 545805  | 9455453  | 20.71% | 0.459% |
| 103 | 7.658 | 7.646 | 7.694 | VV | 374939  | 9260698  | 20.29% | 0.449% |
| 104 | 7.719 | 7.694 | 7.739 | VV | 472406  | 9967450  | 21.83% | 0.483% |
| 105 | 7.764 | 7.739 | 7.784 | VV | 356905  | 8873164  | 19.44% | 0.430% |
| 106 | 7.806 | 7.784 | 7.824 | VV | 329248  | 7444006  | 16.31% | 0.361% |
| 107 | 7.864 | 7.824 | 7.879 | VV | 437290  | 12226229 | 26.78% | 0.593% |
| 108 | 7.898 | 7.879 | 7.938 | VV | 540719  | 13726634 | 30.07% | 0.666% |
| 109 | 7.991 | 7.938 | 8.013 | VV | 1535104 | 29184572 | 63.93% | 1.415% |
| 110 | 8.035 | 8.013 | 8.057 | VV | 545040  | 11619324 | 25.45% | 0.564% |
| 111 | 8.076 | 8.057 | 8.095 | VV | 506896  | 9462321  | 20.73% | 0.459% |
| 112 | 8.129 | 8.095 | 8.150 | VV | 431886  | 13400666 | 29.35% | 0.650% |

Instrument :

FID\_C

ClientSampleId :

EX-7-TPH-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/02/2024

Supervised By :Ankita Jodhani 12/02/2024

| rteres |        |        |        |    |         | EX-7-TPH-1                                                                       |          |        |
|--------|--------|--------|--------|----|---------|----------------------------------------------------------------------------------|----------|--------|
| 113    | 8.162  | 8.150  | 8.181  | VV | 414071  | 7255539                                                                          | 15.89%   | 0.352% |
| 114    | 8.212  | 8.181  | 8.233  | VV | 537228  | 13175138                                                                         | 87.18%   | 1.128% |
| 115    | 8.257  | 8.233  | 8.273  | VV | 430622  | 9889093                                                                          | 21.66%   | 0.480% |
|        |        |        |        |    |         | Manual IntegrationsAPPROVED                                                      |          |        |
|        |        |        |        |    |         | Reviewed By :Yogesh Patel 12/02/2024<br>Supervised By :Ankita Jodhani 12/02/2024 |          |        |
| 116    | 8.283  | 8.273  | 8.293  | VV | 398847  | 443936                                                                           | 11397348 | 24.97% |
| 117    | 8.324  | 8.293  | 8.368  | VV | 1045663 | 26175138                                                                         | 87.18%   | 1.128% |
| 118    | 8.373  | 8.368  | 8.391  | VV | 404393  | 5332693                                                                          | 11.68%   | 0.259% |
| 119    | 8.411  | 8.391  | 8.431  | VV | 457516  | 9889093                                                                          | 21.66%   | 0.480% |
| 120    | 8.454  | 8.431  | 8.478  | VV | 443936  | 11397348                                                                         | 24.97%   | 0.553% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 121    | 8.492  | 8.478  | 8.500  | VV | 384415  | 4835902                                                                          | 10.59%   | 0.235% |
| 122    | 8.521  | 8.500  | 8.534  | VV | 623367  | 10398300                                                                         | 22.78%   | 0.504% |
| 123    | 8.550  | 8.534  | 8.572  | VV | 544843  | 10667697                                                                         | 23.37%   | 0.517% |
| 124    | 8.584  | 8.572  | 8.596  | VV | 384720  | 5386784                                                                          | 11.80%   | 0.261% |
| 125    | 8.618  | 8.596  | 8.640  | VV | 895726  | 15240066                                                                         | 33.38%   | 0.739% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 126    | 8.707  | 8.640  | 8.729  | VV | 1684626 | 38613124                                                                         | 84.58%   | 1.873% |
| 127    | 8.740  | 8.729  | 8.758  | VV | 415067  | 6685220                                                                          | 14.64%   | 0.324% |
| 128    | 8.778  | 8.758  | 8.800  | VV | 539558  | 10692030                                                                         | 23.42%   | 0.519% |
| 129    | 8.846  | 8.800  | 8.865  | VV | 559175  | 16624033                                                                         | 36.42%   | 0.806% |
| 130    | 8.875  | 8.865  | 8.891  | VV | 401986  | 6006683                                                                          | 13.16%   | 0.291% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 131    | 8.922  | 8.891  | 8.944  | VV | 540072  | 14829180                                                                         | 32.48%   | 0.719% |
| 132    | 8.960  | 8.944  | 8.981  | VV | 447169  | 9569839                                                                          | 20.96%   | 0.464% |
| 133    | 9.008  | 8.981  | 9.035  | VV | 451047  | 13292329                                                                         | 29.12%   | 0.645% |
| 134    | 9.068  | 9.035  | 9.091  | VV | 557495  | 14501966                                                                         | 31.77%   | 0.703% |
| 135    | 9.112  | 9.091  | 9.153  | VV | 411583  | 13633283                                                                         | 29.86%   | 0.661% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 136    | 9.188  | 9.153  | 9.201  | VV | 405101  | 10045183                                                                         | 22.00%   | 0.487% |
| 137    | 9.217  | 9.201  | 9.236  | VV | 413325  | 8192715                                                                          | 17.95%   | 0.397% |
| 138    | 9.284  | 9.236  | 9.325  | VV | 466325  | 21099971                                                                         | 46.22%   | 1.023% |
| 139    | 9.354  | 9.325  | 9.404  | VV | 680283  | 22983018                                                                         | 50.35%   | 1.115% |
| 140    | 9.436  | 9.404  | 9.464  | VV | 650022  | 17062521                                                                         | 37.38%   | 0.828% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 141    | 9.474  | 9.464  | 9.488  | VV | 386961  | 5364660                                                                          | 11.75%   | 0.260% |
| 142    | 9.519  | 9.488  | 9.563  | VV | 597799  | 19171914                                                                         | 42.00%   | 0.930% |
| 143    | 9.599  | 9.563  | 9.630  | VV | 364339  | 13302605                                                                         | 29.14%   | 0.645% |
| 144    | 9.642  | 9.630  | 9.651  | VV | 321028  | 3999678                                                                          | 8.76%    | 0.194% |
| 145    | 9.674  | 9.651  | 9.690  | VV | 390197  | 8167972                                                                          | 17.89%   | 0.396% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 146    | 9.717  | 9.690  | 9.748  | VV | 628512  | 16501427                                                                         | 36.15%   | 0.800% |
| 147    | 9.763  | 9.748  | 9.782  | VV | 455467  | 8350135                                                                          | 18.29%   | 0.405% |
| 148    | 9.795  | 9.782  | 9.804  | VV | 394045  | 5103347                                                                          | 11.18%   | 0.248% |
| 149    | 9.831  | 9.804  | 9.852  | VV | 451655  | 12549865                                                                         | 27.49%   | 0.609% |
| 150    | 9.864  | 9.852  | 9.903  | VV | 475591  | 12326890                                                                         | 27.00%   | 0.598% |
|        |        |        |        |    |         |                                                                                  |          |        |
| 151    | 9.932  | 9.903  | 9.954  | VV | 384973  | 10926049                                                                         | 23.93%   | 0.530% |
| 152    | 9.990  | 9.954  | 10.014 | VV | 419820  | 13833634                                                                         | 30.30%   | 0.671% |
| 153    | 10.036 | 10.014 | 10.069 | VV | 419773  | 12150797                                                                         | 26.62%   | 0.589% |
| 154    | 10.089 | 10.069 | 10.098 | VV | 366363  | 6258924                                                                          | 13.71%   | 0.304% |
| 155    | 10.157 | 10.098 | 10.183 | VV | 1562953 | 37476061                                                                         | 82.09%   | 1.818% |

Instrument :

FID\_C

ClientSampleId :

EX-7-TPH-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/02/2024

Supervised By :Ankita Jodhani 12/02/2024

|     |        |        |        |    |         |          |         |        |
|-----|--------|--------|--------|----|---------|----------|---------|--------|
| 156 | 10.228 | 10.183 | 10.265 | VV | 448969  | 20264712 | 44.39%  | 0.983% |
| 157 | 10.296 | 10.265 | 10.321 | VV | 535867  | 138      |         |        |
| 158 | 10.339 | 10.321 | 10.364 | VV | 360972  | 88       |         |        |
| 159 | 10.429 | 10.364 | 10.456 | VV | 506754  | 218      |         |        |
| 160 | 10.478 | 10.456 | 10.538 | VV | 495716  | 218      |         |        |
| 161 | 10.583 | 10.538 | 10.608 | VV | 2264097 | 45650918 | 100.00% | 2.214% |
| 162 | 10.618 | 10.608 | 10.654 | VV | 507946  | 12130113 | 26.57%  | 0.588% |
| 163 | 10.688 | 10.654 | 10.698 | VV | 417074  | 10218709 | 22.38%  | 0.496% |
| 164 | 10.707 | 10.698 | 10.724 | VV | 414325  | 6407602  | 14.04%  | 0.311% |
| 165 | 10.756 | 10.724 | 10.803 | VV | 440255  | 19422052 | 42.54%  | 0.942% |
| 166 | 10.835 | 10.803 | 10.860 | VV | 482290  | 14510001 | 31.78%  | 0.704% |
| 167 | 10.893 | 10.860 | 10.938 | VV | 682925  | 21551490 | 47.21%  | 1.045% |
| 168 | 10.978 | 10.938 | 10.998 | VV | 418857  | 13843116 | 30.32%  | 0.671% |
| 169 | 11.031 | 10.998 | 11.044 | VV | 413704  | 10929163 | 23.94%  | 0.530% |
| 170 | 11.055 | 11.044 | 11.078 | VV | 406513  | 7814684  | 17.12%  | 0.379% |
| 171 | 11.121 | 11.078 | 11.130 | VV | 401195  | 12223593 | 26.78%  | 0.593% |
| 172 | 11.151 | 11.130 | 11.173 | VV | 424318  | 10481531 | 22.96%  | 0.508% |
| 173 | 11.196 | 11.173 | 11.215 | VV | 467107  | 10768053 | 23.59%  | 0.522% |
| 174 | 11.224 | 11.215 | 11.240 | VV | 407904  | 5989276  | 13.12%  | 0.290% |
| 175 | 11.255 | 11.240 | 11.261 | VV | 395809  | 4851593  | 10.63%  | 0.235% |
| 176 | 11.301 | 11.261 | 11.331 | VV | 1640961 | 34540031 | 75.66%  | 1.675% |
| 177 | 11.356 | 11.331 | 11.380 | VV | 419491  | 11244016 | 24.63%  | 0.545% |
| 178 | 11.399 | 11.380 | 11.418 | VV | 385813  | 8303429  | 18.19%  | 0.403% |
| 179 | 11.473 | 11.418 | 11.540 | VV | 468081  | 28965573 | 63.45%  | 1.405% |
| 180 | 11.569 | 11.540 | 11.584 | VV | 391711  | 9572703  | 20.97%  | 0.464% |
| 181 | 11.596 | 11.584 | 11.621 | VV | 378654  | 7844915  | 17.18%  | 0.380% |
| 182 | 11.642 | 11.621 | 11.656 | VV | 368331  | 7196174  | 15.76%  | 0.349% |
| 183 | 11.701 | 11.656 | 11.733 | VV | 388919  | 16893371 | 37.01%  | 0.819% |
| 184 | 11.754 | 11.733 | 11.791 | VV | 408851  | 13076292 | 28.64%  | 0.634% |
| 185 | 11.809 | 11.791 | 11.819 | VV | 376451  | 6138631  | 13.45%  | 0.298% |
| 186 | 11.850 | 11.819 | 11.919 | VV | 685653  | 26157668 | 57.30%  | 1.269% |
| 187 | 11.941 | 11.919 | 11.961 | VV | 363062  | 8610606  | 18.86%  | 0.418% |
| 188 | 11.978 | 11.961 | 12.044 | VV | 403124  | 17760810 | 38.91%  | 0.861% |
| 189 | 12.065 | 12.044 | 12.114 | VV | 361363  | 13916187 | 30.48%  | 0.675% |
| 190 | 12.136 | 12.114 | 12.158 | VV | 329924  | 8219972  | 18.01%  | 0.399% |
| 191 | 12.167 | 12.158 | 12.207 | VV | 323285  | 9052406  | 19.83%  | 0.439% |
| 192 | 12.221 | 12.207 | 12.244 | VV | 314357  | 6745317  | 14.78%  | 0.327% |
| 193 | 12.253 | 12.244 | 12.269 | VV | 302033  | 4251966  | 9.31%   | 0.206% |
| 194 | 12.293 | 12.269 | 12.328 | VV | 299188  | 10153016 | 22.24%  | 0.492% |
| 195 | 12.369 | 12.328 | 12.401 | VV | 320323  | 13163248 | 28.83%  | 0.638% |
| 196 | 12.428 | 12.401 | 12.480 | VV | 380953  | 14804822 | 32.43%  | 0.718% |
| 197 | 12.506 | 12.480 | 12.587 | VV | 356917  | 18311239 | 40.11%  | 0.888% |
| 198 | 12.611 | 12.587 | 12.631 | VV | 282696  | 7091987  | 15.54%  | 0.344% |
| 199 | 12.649 | 12.631 | 12.717 | VV | 301797  | 13362067 | 29.27%  | 0.648% |

Instrument :

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ClientSampleId :

EX-7-TPH-1

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 12/02/2024

|     |        |        |        |    |        |           |        |        |
|-----|--------|--------|--------|----|--------|-----------|--------|--------|
| 200 | 12.727 | 12.717 | 12.747 | VV | 235840 | 4142098   | 9.07%  | 0.201% |
| 201 | 12.780 | 12.747 | 12.808 | VV | 245784 | 8760176   | 19.19% | 0.425% |
| 202 | 12.825 | 12.808 | 12.902 | VV | 239526 | 123158351 | 24.44% | 0.541% |
| 203 | 12.949 | 12.902 | 12.975 | VV | 786519 | 7465286   | 16.35% | 0.362% |
| 204 | 12.999 | 12.975 | 13.032 | VV | 347002 | 5018229   | 10.99% | 0.243% |
| 205 | 13.046 | 13.032 | 13.101 | VV | 229185 | 7208265   | 15.79% | 0.350% |
| 206 | 13.165 | 13.101 | 13.194 | VV | 218175 | 11158351  | 24.44% | 0.541% |
| 207 | 13.208 | 13.194 | 13.261 | VV | 195343 | 7465286   | 16.35% | 0.362% |
| 208 | 13.277 | 13.261 | 13.308 | VV | 185530 | 5018229   | 10.99% | 0.243% |
| 209 | 13.337 | 13.308 | 13.368 | VV | 243998 | 7208265   | 15.79% | 0.350% |
| 210 | 13.384 | 13.368 | 13.405 | VV | 188640 | 3965520   | 8.69%  | 0.192% |
| 211 | 13.424 | 13.405 | 13.507 | VV | 183543 | 10206506  | 22.36% | 0.495% |
| 212 | 13.551 | 13.507 | 13.581 | VV | 182685 | 7462094   | 16.35% | 0.362% |
| 213 | 13.606 | 13.581 | 13.666 | VV | 195912 | 8452385   | 18.52% | 0.410% |
| 214 | 13.690 | 13.666 | 13.727 | VV | 159986 | 5425484   | 11.88% | 0.263% |
| 215 | 13.783 | 13.727 | 13.803 | VV | 149281 | 6509831   | 14.26% | 0.316% |
| 216 | 13.835 | 13.803 | 13.870 | VV | 154482 | 5752588   | 12.60% | 0.279% |
| 217 | 13.929 | 13.870 | 13.973 | VV | 186988 | 9222725   | 20.20% | 0.447% |
| 218 | 13.991 | 13.973 | 14.038 | VV | 141114 | 5169209   | 11.32% | 0.251% |
| 219 | 14.083 | 14.038 | 14.121 | VV | 140193 | 6695762   | 14.67% | 0.325% |
| 220 | 14.141 | 14.121 | 14.155 | VV | 126439 | 2535765   | 5.55%  | 0.123% |
| 221 | 14.164 | 14.155 | 14.177 | VV | 125908 | 1676811   | 3.67%  | 0.081% |
| 222 | 14.200 | 14.177 | 14.224 | VV | 138276 | 3551908   | 7.78%  | 0.172% |
| 223 | 14.238 | 14.224 | 14.283 | VV | 116591 | 3962019   | 8.68%  | 0.192% |
| 224 | 14.325 | 14.283 | 14.347 | VV | 123589 | 4435888   | 9.72%  | 0.215% |
| 225 | 14.381 | 14.347 | 14.470 | VV | 141136 | 8617502   | 18.88% | 0.418% |
| 226 | 14.501 | 14.470 | 14.531 | VV | 124066 | 4277144   | 9.37%  | 0.207% |
| 227 | 14.540 | 14.531 | 14.568 | VV | 111043 | 2368710   | 5.19%  | 0.115% |
| 228 | 14.575 | 14.568 | 14.596 | VV | 104779 | 1725789   | 3.78%  | 0.084% |
| 229 | 14.641 | 14.596 | 14.681 | VV | 106884 | 5197010   | 11.38% | 0.252% |
| 230 | 14.699 | 14.681 | 14.742 | VV | 108597 | 3689071   | 8.08%  | 0.179% |
| 231 | 14.752 | 14.742 | 14.759 | VV | 94477  | 944989    | 2.07%  | 0.046% |
| 232 | 14.801 | 14.759 | 14.814 | VV | 100955 | 3238105   | 7.09%  | 0.157% |
| 233 | 14.864 | 14.814 | 14.891 | VV | 103249 | 4574116   | 10.02% | 0.222% |
| 234 | 14.934 | 14.891 | 14.964 | VV | 107829 | 4345400   | 9.52%  | 0.211% |
| 235 | 14.991 | 14.964 | 15.008 | VV | 93170  | 2347144   | 5.14%  | 0.114% |
| 236 | 15.046 | 15.008 | 15.101 | VV | 99692  | 5278948   | 11.56% | 0.256% |
| 237 | 15.123 | 15.101 | 15.187 | VV | 95142  | 4675072   | 10.24% | 0.227% |
| 238 | 15.226 | 15.187 | 15.288 | VV | 95353  | 5439168   | 11.91% | 0.264% |
| 239 | 15.344 | 15.288 | 15.418 | VV | 106008 | 7242021   | 15.86% | 0.351% |
| 240 | 15.439 | 15.418 | 15.481 | VV | 86771  | 3165884   | 6.93%  | 0.154% |
| 241 | 15.490 | 15.481 | 15.515 | VV | 84944  | 1664083   | 3.65%  | 0.081% |
| 242 | 15.535 | 15.515 | 15.547 | VV | 86843  | 1639017   | 3.59%  | 0.079% |

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EX-7-TPH-1

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|        |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| rteres |        |        |        |    |        |         |        |        |
| 243    | 15.571 | 15.547 | 15.594 | VV | 87656  | 2405387 | 5.27%  | 0.117% |
| 244    | 15.622 | 15.594 | 15.683 | VV | 101954 | 4815829 | 1.10%  | 0.021% |
| 245    | 15.702 | 15.683 | 15.741 | VV | 84540  | 2815829 | 1.10%  | 0.021% |
|        |        |        |        |    |        |         |        |        |
| 246    | 15.766 | 15.741 | 15.798 | VV | 82833  | 2815829 | 1.10%  | 0.021% |
| 247    | 15.853 | 15.798 | 15.931 | VV | 95356  | 6075829 | 1.10%  | 0.021% |
| 248    | 15.998 | 15.931 | 16.034 | VV | 88747  | 5099978 | 11.17% | 0.247% |
| 249    | 16.066 | 16.034 | 16.088 | VV | 85683  | 2668229 | 5.84%  | 0.129% |
| 250    | 16.133 | 16.088 | 16.224 | VV | 97028  | 7076063 | 15.50% | 0.343% |
|        |        |        |        |    |        |         |        |        |
| 251    | 16.245 | 16.224 | 16.318 | VV | 84928  | 4516637 | 9.89%  | 0.219% |
| 252    | 16.331 | 16.318 | 16.358 | VV | 81964  | 1881641 | 4.12%  | 0.091% |
| 253    | 16.383 | 16.358 | 16.401 | VV | 78258  | 1982918 | 4.34%  | 0.096% |
| 254    | 16.408 | 16.401 | 16.424 | VV | 79393  | 1045248 | 2.29%  | 0.051% |
| 255    | 16.439 | 16.424 | 16.446 | VV | 79293  | 1056567 | 2.31%  | 0.051% |
|        |        |        |        |    |        |         |        |        |
| 256    | 16.517 | 16.446 | 16.582 | VV | 88138  | 6788292 | 14.87% | 0.329% |
| 257    | 16.633 | 16.582 | 16.689 | VV | 84252  | 5038354 | 11.04% | 0.244% |
| 258    | 16.702 | 16.689 | 16.714 | VV | 74937  | 1131736 | 2.48%  | 0.055% |
| 259    | 16.777 | 16.714 | 16.801 | VV | 91900  | 4183254 | 9.16%  | 0.203% |
| 260    | 16.810 | 16.801 | 16.834 | VV | 79572  | 1561810 | 3.42%  | 0.076% |
|        |        |        |        |    |        |         |        |        |
| 261    | 16.890 | 16.834 | 16.907 | VV | 78301  | 3349910 | 7.34%  | 0.162% |
| 262    | 16.991 | 16.907 | 17.034 | VV | 96676  | 6196813 | 13.57% | 0.301% |
| 263    | 17.080 | 17.034 | 17.107 | VV | 79337  | 3284587 | 7.20%  | 0.159% |
| 264    | 17.163 | 17.107 | 17.201 | VV | 82700  | 4270324 | 9.35%  | 0.207% |
| 265    | 17.233 | 17.201 | 17.284 | VV | 75611  | 3565273 | 7.81%  | 0.173% |
|        |        |        |        |    |        |         |        |        |
| 266    | 17.319 | 17.284 | 17.386 | VV | 85110  | 4595261 | 10.07% | 0.223% |
| 267    | 17.397 | 17.386 | 17.461 | VV | 71282  | 3029163 | 6.64%  | 0.147% |
| 268    | 17.490 | 17.461 | 17.514 | VV | 68314  | 2122333 | 4.65%  | 0.103% |
| 269    | 17.543 | 17.514 | 17.549 | VV | 70030  | 1447635 | 3.17%  | 0.070% |
| 270    | 17.576 | 17.549 | 17.623 | VV | 76593  | 3199723 | 7.01%  | 0.155% |
|        |        |        |        |    |        |         |        |        |
| 271    | 17.637 | 17.623 | 17.665 | VV | 73122  | 1705926 | 3.74%  | 0.083% |
| 272    | 17.683 | 17.665 | 17.734 | VV | 69907  | 2680574 | 5.87%  | 0.130% |
| 273    | 17.781 | 17.734 | 17.864 | VV | 94992  | 5504024 | 12.06% | 0.267% |
| 274    | 17.882 | 17.864 | 17.908 | VV | 61699  | 1550980 | 3.40%  | 0.075% |
| 275    | 17.929 | 17.908 | 17.961 | VV | 64688  | 1974866 | 4.33%  | 0.096% |
|        |        |        |        |    |        |         |        |        |
| 276    | 17.984 | 17.961 | 17.998 | VV | 65165  | 1370379 | 3.00%  | 0.066% |
| 277    | 18.010 | 17.998 | 18.049 | VV | 67785  | 1891600 | 4.14%  | 0.092% |
| 278    | 18.147 | 18.049 | 18.244 | VV | 91523  | 6856813 | 15.02% | 0.333% |
| 279    | 18.303 | 18.244 | 18.317 | VV | 53230  | 2249205 | 4.93%  | 0.109% |
| 280    | 18.352 | 18.317 | 18.418 | VV | 55499  | 3068378 | 6.72%  | 0.149% |
|        |        |        |        |    |        |         |        |        |
| 281    | 18.427 | 18.418 | 18.454 | VV | 49819  | 1076433 | 2.36%  | 0.052% |
| 282    | 18.477 | 18.454 | 18.541 | VV | 52454  | 2465143 | 5.40%  | 0.120% |
| 283    | 18.567 | 18.541 | 18.595 | VV | 56763  | 1590122 | 3.48%  | 0.077% |
| 284    | 18.617 | 18.595 | 18.645 | VV | 51556  | 1434980 | 3.14%  | 0.070% |
| 285    | 18.667 | 18.645 | 18.711 | VV | 48545  | 1800616 | 3.94%  | 0.087% |

Instrument :

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EX-7-TPH-1

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|     |        |        |        |    | rtures |
|-----|--------|--------|--------|----|--------|
| 286 | 18.749 | 18.711 | 18.784 | VV | 45661  |
| 287 | 18.790 | 18.784 | 18.847 | VV | 43304  |
| 288 | 18.895 | 18.847 | 18.942 | VV | 50956  |
| 289 | 18.965 | 18.942 | 18.999 | VV | 44292  |
| 290 | 19.072 | 18.999 | 19.129 | VV | 43052  |
|     |        |        |        |    |        |
| 291 | 19.138 | 19.129 | 19.150 | VV | 36324  |
| 292 | 19.174 | 19.150 | 19.201 | VV | 35613  |
| 293 | 19.205 | 19.201 | 19.226 | VV | 34721  |
| 294 | 19.280 | 19.226 | 19.334 | VV | 48353  |
| 295 | 19.368 | 19.334 | 19.426 | VV | 34887  |
|     |        |        |        |    |        |
| 296 | 19.447 | 19.426 | 19.485 | VV | 33836  |
| 297 | 19.491 | 19.485 | 19.513 | VV | 32423  |
| 298 | 19.525 | 19.513 | 19.604 | VV | 32796  |
| 299 | 19.668 | 19.604 | 19.731 | VV | 40161  |
| 300 | 19.778 | 19.731 | 19.801 | VV | 32142  |
|     |        |        |        |    |        |
| 301 | 19.845 | 19.801 | 19.914 | VV | 32847  |
| 302 | 19.950 | 19.914 | 19.974 | VV | 30260  |
| 303 | 19.981 | 19.974 | 20.022 | VV | 29435  |
| 304 | 20.051 | 20.022 | 20.098 | VV | 30525  |
| 305 | 20.107 | 20.098 | 20.120 | VV | 27206  |
|     |        |        |        |    |        |
| 306 | 20.181 | 20.120 | 20.218 | VV | 30649  |
| 307 | 20.239 | 20.218 | 20.284 | VV | 27955  |
| 308 | 20.298 | 20.284 | 20.323 | VV | 24802  |
| 309 | 20.348 | 20.323 | 20.391 | VV | 25916  |
| 310 | 20.398 | 20.391 | 20.410 | VV | 23542  |
|     |        |        |        |    |        |
| 311 | 20.454 | 20.410 | 20.500 | VV | 24974  |
| 312 | 20.535 | 20.500 | 20.544 | VV | 23974  |
| 313 | 20.552 | 20.544 | 20.557 | VV | 23059  |
| 314 | 20.566 | 20.557 | 20.644 | VV | 25335  |
| 315 | 20.668 | 20.644 | 20.754 | VV | 19471  |
|     |        |        |        |    |        |
| 316 | 20.772 | 20.754 | 20.780 | VV | 15739  |
| 317 | 20.790 | 20.780 | 20.904 | VV | 16385  |
| 318 | 20.935 | 20.904 | 20.967 | VV | 13712  |
| 319 | 20.984 | 20.967 | 21.022 | VV | 12722  |
| 320 | 21.040 | 21.022 | 21.102 | VV | 11658  |
|     |        |        |        |    |        |
| 321 | 21.114 | 21.102 | 21.183 | VV | 10049  |
| 322 | 21.190 | 21.183 | 21.211 | VV | 8288   |
| 323 | 21.242 | 21.211 | 21.298 | VV | 9495   |
| 324 | 21.308 | 21.298 | 21.341 | VV | 7380   |
| 325 | 21.347 | 21.341 | 21.483 | VV | 6625   |
|     |        |        |        |    |        |
| 326 | 21.494 | 21.483 | 21.512 | VV | 5579   |
| 327 | 21.525 | 21.512 | 21.534 | VV | 5132   |
| 328 | 21.550 | 21.534 | 21.578 | VV | 5949   |
| 329 | 21.603 | 21.578 | 21.644 | VV | 6157   |

Instrument :  
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330 21.653 21.644 21.701 VBA 3353

rters

Sum of corrected area

Aliphatic EPH 111424.M Thu Nov 28 01:21:56 2024

Instrument :

FID\_C

ClientSampleId :

EX-7-TPH-1

121221 0.27% 0.006%

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