

rteres

Instrument :

FID\_F

ClientSampleId :

EX-1-TPH-5

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF10302

Data File : FF014841.D

Signal(s) : FID2B.ch

Acq On : 30 Oct 2024 15:44

Sample : P4599-05

Misc :

ALS Vial : 65 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/01/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF102124.M

Title :

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 4.480       | 4.430        | 4.503      | BV       | 710456         | 11543224     | 2.71%          | 0.079%        |
| 2         | 4.524       | 4.503        | 4.550      | VV       | 668351         | 11682221     | 2.74%          | 0.080%        |
| 3         | 4.567       | 4.550        | 4.633      | VV       | 320049         | 11095371     | 2.61%          | 0.076%        |
| 4         | 4.655       | 4.633        | 4.696      | VV       | 461278         | 7944599      | 1.87%          | 0.054%        |
| 5         | 4.766       | 4.696        | 4.776      | VV       | 583917         | 13728197     | 3.23%          | 0.094%        |
| 6         | 4.799       | 4.776        | 4.853      | VV       | 838931         | 27906334     | 6.56%          | 0.190%        |
| 7         | 4.898       | 4.853        | 4.915      | VV       | 817252         | 23784717     | 5.59%          | 0.162%        |
| 8         | 4.940       | 4.915        | 4.956      | VV       | 887720         | 19521609     | 4.59%          | 0.133%        |
| 9         | 4.980       | 4.956        | 4.998      | VV       | 1560588        | 27375025     | 6.43%          | 0.187%        |
| 10        | 5.015       | 4.998        | 5.028      | VV       | 1198079        | 18801519     | 4.42%          | 0.128%        |
| 11        | 5.056       | 5.028        | 5.077      | VV       | 1585175        | 33577764     | 7.89%          | 0.229%        |
| 12        | 5.106       | 5.077        | 5.140      | VV       | 1876766        | 37149330     | 8.73%          | 0.253%        |
| 13        | 5.164       | 5.140        | 5.186      | VV       | 594066         | 13595199     | 3.19%          | 0.093%        |
| 14        | 5.206       | 5.186        | 5.225      | VV       | 888268         | 16116721     | 3.79%          | 0.110%        |
| 15        | 5.238       | 5.225        | 5.255      | VV       | 677860         | 10969561     | 2.58%          | 0.075%        |
| 16        | 5.288       | 5.255        | 5.321      | VV       | 935709         | 25161473     | 5.91%          | 0.172%        |
| 17        | 5.349       | 5.321        | 5.358      | VV       | 1589317        | 22020828     | 5.17%          | 0.150%        |
| 18        | 5.391       | 5.358        | 5.406      | VV       | 4194343        | 75043415     | 17.63%         | 0.512%        |
| 19        | 5.414       | 5.406        | 5.422      | VV       | 966588         | 8944555      | 2.10%          | 0.061%        |
| 20        | 5.435       | 5.422        | 5.451      | VV       | 1149299        | 14517894     | 3.41%          | 0.099%        |
| 21        | 5.480       | 5.451        | 5.485      | VV       | 749919         | 12113422     | 2.85%          | 0.083%        |
| 22        | 5.514       | 5.485        | 5.551      | VV       | 1233361        | 40307683     | 9.47%          | 0.275%        |
| 23        | 5.576       | 5.551        | 5.589      | VV       | 1317010        | 24524567     | 5.76%          | 0.167%        |
| 24        | 5.606       | 5.589        | 5.625      | VV       | 1505896        | 26742062     | 6.28%          | 0.182%        |
| 25        | 5.639       | 5.625        | 5.690      | VV       | 1124865        | 35444739     | 8.33%          | 0.242%        |
| 26        | 5.704       | 5.690        | 5.711      | VV       | 786338         | 9640767      | 2.27%          | 0.066%        |
| 27        | 5.740       | 5.711        | 5.778      | VV       | 3831416        | 78960551     | 18.55%         | 0.538%        |
| 28        | 5.794       | 5.778        | 5.803      | VV       | 1045722        | 14108689     | 3.31%          | 0.096%        |
| 29        | 5.813       | 5.803        | 5.841      | VV       | 1045964        | 19263777     | 4.53%          | 0.131%        |
| 30        | 5.863       | 5.841        | 5.881      | VV       | 898863         | 18714379     | 4.40%          | 0.128%        |
| 31        | 5.927       | 5.881        | 5.952      | VV       | 3858895        | 81495471     | 19.15%         | 0.556%        |
| 32        | 5.965       | 5.952        | 5.981      | VV       | 1446496        | 21895474     | 5.14%          | 0.149%        |
| 33        | 6.034       | 5.981        | 6.071      | VV       | 4060641        | 106019139    | 24.91%         | 0.723%        |
| 34        | 6.091       | 6.071        | 6.133      | VV       | 2025425        | 53313791     | 12.53%         | 0.364%        |
| 35        | 6.151       | 6.133        | 6.158      | VV       | 1512734        | 19449877     | 4.57%          | 0.133%        |
| 36        | 6.166       | 6.158        | 6.193      | VV       | 1505090        | 23553180     | 5.53%          | 0.161%        |

|    |       |       |       |    |         |           |        |        |
|----|-------|-------|-------|----|---------|-----------|--------|--------|
|    |       |       |       |    | riteres |           |        |        |
| 37 | 6.221 | 6.193 | 6.239 | VV | 2062819 | 34764760  | 8.17%  | 0.237% |
| 38 | 6.272 | 6.239 | 6.294 | VV | 2421067 | 52858741  | 12.42% | 0.237% |
| 39 | 6.303 | 6.294 | 6.320 | VV | 1241572 | 17797986  | 4.24%  | 0.237% |
| 40 | 6.351 | 6.320 | 6.385 | VV | 1951658 | 55466964  | 13.81% | 0.237% |
| 41 | 6.408 | 6.385 | 6.426 | VV | 1771069 | 35375406  | 8.18%  | 0.318% |
| 42 | 6.461 | 6.426 | 6.486 | VV | 3512468 | 82929728  | 19.42% | 0.318% |
| 43 | 6.504 | 6.486 | 6.526 | VV | 2333477 | 46580047  | 10.94% | 0.318% |
| 44 | 6.544 | 6.526 | 6.556 | VV | 2715428 | 39073725  | 9.18%  | 0.266% |
| 45 | 6.575 | 6.556 | 6.634 | VV | 2467227 | 99660059  | 23.42% | 0.680% |
| 46 | 6.655 | 6.634 | 6.675 | VV | 2264903 | 47566311  | 11.18% | 0.324% |
| 47 | 6.703 | 6.675 | 6.741 | VV | 3637009 | 98808360  | 23.22% | 0.674% |
| 48 | 6.752 | 6.741 | 6.762 | VV | 1776166 | 22089497  | 5.19%  | 0.151% |
| 49 | 6.787 | 6.762 | 6.825 | VV | 2131020 | 65576118  | 15.41% | 0.447% |
| 50 | 6.865 | 6.825 | 6.881 | VV | 2177080 | 60877085  | 14.30% | 0.415% |
| 51 | 6.900 | 6.881 | 6.914 | VV | 2155317 | 40755942  | 9.58%  | 0.278% |
| 52 | 6.932 | 6.914 | 6.940 | VV | 2188962 | 32700734  | 7.68%  | 0.223% |
| 53 | 6.973 | 6.940 | 7.000 | VV | 3513300 | 88802105  | 20.87% | 0.606% |
| 54 | 7.035 | 7.000 | 7.043 | VV | 2175302 | 47203135  | 11.09% | 0.322% |
| 55 | 7.068 | 7.043 | 7.089 | VV | 3431449 | 73144071  | 17.19% | 0.499% |
| 56 | 7.116 | 7.089 | 7.157 | VV | 3338260 | 101407934 | 23.83% | 0.691% |
| 57 | 7.197 | 7.157 | 7.217 | VV | 4219400 | 111039262 | 26.09% | 0.757% |
| 58 | 7.230 | 7.217 | 7.236 | VV | 2221767 | 24089254  | 5.66%  | 0.164% |
| 59 | 7.257 | 7.236 | 7.280 | VV | 2479673 | 60003235  | 14.10% | 0.409% |
| 60 | 7.316 | 7.280 | 7.339 | VV | 3301546 | 96733634  | 22.73% | 0.660% |
| 61 | 7.362 | 7.339 | 7.398 | VV | 4194473 | 111160973 | 26.12% | 0.758% |
| 62 | 7.435 | 7.398 | 7.485 | VV | 3786435 | 150745300 | 35.42% | 1.028% |
| 63 | 7.527 | 7.485 | 7.554 | VV | 7160591 | 185510894 | 43.59% | 1.265% |
| 64 | 7.576 | 7.554 | 7.597 | VV | 3595453 | 76422657  | 17.96% | 0.521% |
| 65 | 7.620 | 7.597 | 7.662 | VV | 3377782 | 109671889 | 25.77% | 0.748% |
| 66 | 7.677 | 7.662 | 7.690 | VV | 2617468 | 41397123  | 9.73%  | 0.282% |
| 67 | 7.739 | 7.690 | 7.767 | VV | 4322694 | 166484437 | 39.12% | 1.135% |
| 68 | 7.787 | 7.767 | 7.797 | VV | 3563285 | 58991714  | 13.86% | 0.402% |
| 69 | 7.807 | 7.797 | 7.857 | VV | 3519151 | 109046957 | 25.62% | 0.744% |
| 70 | 7.875 | 7.857 | 7.889 | VV | 2492751 | 45779527  | 10.76% | 0.312% |
| 71 | 7.923 | 7.889 | 7.954 | VV | 4222607 | 134469405 | 31.60% | 0.917% |
| 72 | 7.968 | 7.954 | 7.989 | VV | 3465275 | 62164915  | 14.61% | 0.424% |
| 73 | 8.053 | 7.989 | 8.064 | VV | 3749962 | 136657446 | 32.11% | 0.932% |
| 74 | 8.080 | 8.064 | 8.113 | VV | 3750625 | 99178946  | 23.30% | 0.676% |
| 75 | 8.128 | 8.113 | 8.147 | VV | 3029530 | 59207219  | 13.91% | 0.404% |
| 76 | 8.181 | 8.147 | 8.204 | VV | 3707502 | 108720431 | 25.55% | 0.741% |
| 77 | 8.216 | 8.204 | 8.241 | VV | 3062041 | 66320211  | 15.58% | 0.452% |
| 78 | 8.265 | 8.241 | 8.284 | VV | 3110653 | 75689169  | 17.78% | 0.516% |
| 79 | 8.332 | 8.284 | 8.344 | VV | 3903573 | 119369212 | 28.05% | 0.814% |
| 80 | 8.365 | 8.344 | 8.412 | VV | 4675475 | 165659196 | 38.92% | 1.130% |
| 81 | 8.467 | 8.412 | 8.535 | VV | 8460061 | 382202231 | 89.80% | 2.606% |
| 82 | 8.588 | 8.535 | 8.592 | VV | 6423952 | 180027895 | 42.30% | 1.228% |
| 83 | 8.605 | 8.592 | 8.669 | VV | 6956103 | 239311167 | 56.23% | 1.632% |
| 84 | 8.674 | 8.669 | 8.699 | VV | 3697583 | 64964624  | 15.26% | 0.443% |
| 85 | 8.741 | 8.699 | 8.780 | VV | 4803980 | 199548074 | 46.89% | 1.361% |
| 86 | 8.821 | 8.780 | 8.902 | VV | 6507317 | 361345747 | 84.90% | 2.464% |
| 87 | 8.912 | 8.902 | 8.974 | VV | 4188516 | 154456104 | 36.29% | 1.053% |
| 88 | 9.031 | 8.974 | 9.074 | VV | 4316765 | 222064789 | 52.18% | 1.514% |
| 89 | 9.107 | 9.074 | 9.135 | VV | 5119486 | 164247263 | 38.59% | 1.120% |

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Reviewed By :Yogesh Patel 11/01/2024  
Supervised By :Ankita Jodhani 11/04/2024

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|     |        |        |        |    | rt      | Area      | Area%   | Height |
|-----|--------|--------|--------|----|---------|-----------|---------|--------|
| 90  | 9.184  | 9.135  | 9.256  | VV | 6222044 | 353860054 | 83.14%  | 2.413% |
| 91  | 9.323  | 9.256  | 9.384  | VV | 5341444 | 343318683 | 80.14%  | 2.413% |
| 92  | 9.417  | 9.384  | 9.439  | VV | 4266967 | 133321709 | 31.14%  | 2.413% |
| 93  | 9.518  | 9.439  | 9.596  | VV | 5357644 | 425602392 | 100.00% | 2.413% |
| 94  | 9.658  | 9.596  | 9.718  | VV | 4565303 | 288134127 | 67.14%  | 2.413% |
| 95  | 9.724  | 9.718  | 9.729  | VV | 3269321 | 22057941  | 5.44%   | 2.413% |
| 96  | 9.784  | 9.729  | 9.821  | VV | 4956907 | 229980420 | 54.04%  | 1.568% |
| 97  | 9.873  | 9.821  | 9.899  | VV | 4290911 | 186923595 | 43.92%  | 1.275% |
| 98  | 9.931  | 9.899  | 9.982  | VV | 4922602 | 213253758 | 50.11%  | 1.454% |
| 99  | 10.013 | 9.982  | 10.033 | VV | 4254914 | 122647653 | 28.82%  | 0.836% |
| 100 | 10.051 | 10.033 | 10.134 | VV | 4107218 | 217580247 | 51.12%  | 1.484% |
| 101 | 10.209 | 10.134 | 10.240 | VV | 4179197 | 232087150 | 54.53%  | 1.583% |
| 102 | 10.274 | 10.240 | 10.325 | VV | 4153026 | 192166006 | 45.15%  | 1.310% |
| 103 | 10.334 | 10.325 | 10.341 | VV | 3322790 | 30858952  | 7.25%   | 0.210% |
| 104 | 10.359 | 10.341 | 10.401 | VV | 3380288 | 111920735 | 26.30%  | 0.763% |
| 105 | 10.439 | 10.401 | 10.498 | VV | 3729569 | 180806930 | 42.48%  | 1.233% |
| 106 | 10.519 | 10.498 | 10.551 | VV | 2736100 | 84438415  | 19.84%  | 0.576% |
| 107 | 10.586 | 10.551 | 10.602 | VV | 3187923 | 88703981  | 20.84%  | 0.605% |
| 108 | 10.654 | 10.602 | 10.682 | VV | 5351030 | 200100647 | 47.02%  | 1.364% |
| 109 | 10.722 | 10.682 | 10.757 | VV | 3965467 | 164841060 | 38.73%  | 1.124% |
| 110 | 10.788 | 10.757 | 10.826 | VV | 4262764 | 150848059 | 35.44%  | 1.029% |
| 111 | 10.875 | 10.826 | 10.899 | VV | 3932463 | 152722363 | 35.88%  | 1.041% |
| 112 | 10.927 | 10.899 | 10.952 | VV | 3954723 | 119572680 | 28.09%  | 0.815% |
| 113 | 10.988 | 10.952 | 11.021 | VV | 3565542 | 142291795 | 33.43%  | 0.970% |
| 114 | 11.081 | 11.021 | 11.146 | VV | 8057054 | 340445784 | 79.99%  | 2.321% |
| 115 | 11.153 | 11.146 | 11.177 | VV | 2979977 | 55002146  | 12.92%  | 0.375% |
| 116 | 11.196 | 11.177 | 11.203 | VV | 2914143 | 44265069  | 10.40%  | 0.302% |
| 117 | 11.265 | 11.203 | 11.306 | VV | 3729198 | 196863489 | 46.26%  | 1.342% |
| 118 | 11.329 | 11.306 | 11.354 | VV | 2930851 | 82267605  | 19.33%  | 0.561% |
| 119 | 11.377 | 11.354 | 11.409 | VV | 3219864 | 94891629  | 22.30%  | 0.647% |
| 120 | 11.429 | 11.409 | 11.440 | VV | 2565972 | 46838074  | 11.01%  | 0.319% |
| 121 | 11.464 | 11.440 | 11.494 | VV | 2888112 | 86453060  | 20.31%  | 0.590% |
| 122 | 11.511 | 11.494 | 11.525 | VV | 2609014 | 47848336  | 11.24%  | 0.326% |
| 123 | 11.565 | 11.525 | 11.589 | VV | 3120293 | 109332420 | 25.69%  | 0.746% |
| 124 | 11.615 | 11.589 | 11.637 | VV | 3161353 | 86012335  | 20.21%  | 0.587% |
| 125 | 11.658 | 11.637 | 11.707 | VV | 3219988 | 121100513 | 28.45%  | 0.826% |
| 126 | 11.789 | 11.707 | 11.820 | VV | 6319833 | 249460258 | 58.61%  | 1.701% |
| 127 | 11.845 | 11.820 | 11.866 | VV | 2835684 | 69289759  | 16.28%  | 0.472% |
| 128 | 11.911 | 11.866 | 11.928 | VV | 2960230 | 98704207  | 23.19%  | 0.673% |
| 129 | 11.943 | 11.928 | 11.971 | VV | 2792506 | 66869122  | 15.71%  | 0.456% |
| 130 | 11.979 | 11.971 | 12.021 | VV | 2391357 | 66799049  | 15.70%  | 0.456% |
| 131 | 12.061 | 12.021 | 12.067 | VV | 3008762 | 72516361  | 17.04%  | 0.494% |
| 132 | 12.101 | 12.067 | 12.118 | VV | 3448941 | 91211907  | 21.43%  | 0.622% |
| 133 | 12.150 | 12.118 | 12.175 | VV | 2393991 | 74562933  | 17.52%  | 0.508% |
| 134 | 12.206 | 12.175 | 12.222 | VV | 2992530 | 73472489  | 17.26%  | 0.501% |
| 135 | 12.240 | 12.222 | 12.278 | VV | 3105800 | 85276202  | 20.04%  | 0.581% |
| 136 | 12.332 | 12.278 | 12.376 | VV | 3091480 | 139841882 | 32.86%  | 0.954% |
| 137 | 12.381 | 12.376 | 12.405 | VV | 2080579 | 34846307  | 8.19%   | 0.238% |
| 138 | 12.424 | 12.405 | 12.437 | VV | 2015698 | 37009629  | 8.70%   | 0.252% |
| 139 | 12.454 | 12.437 | 12.471 | VV | 2181255 | 41341622  | 9.71%   | 0.282% |
| 140 | 12.477 | 12.471 | 12.519 | VV | 1963029 | 52340530  | 12.30%  | 0.357% |
| 141 | 12.561 | 12.519 | 12.572 | VV | 1979053 | 59554889  | 13.99%  | 0.406% |

|                    |        |        |        |    |         |          |        |            |  |
|--------------------|--------|--------|--------|----|---------|----------|--------|------------|--|
|                    |        |        |        |    |         | rteres   |        | EX-1-TPH-5 |  |
| 142                | 12.586 | 12.572 | 12.614 | VV | 2036186 | 49392798 | 11.61% | 0.337%     |  |
| 143                | 12.619 | 12.614 | 12.647 | VV | 1914013 | 34812902 | 8.23%  | 0.239%     |  |
| 144                | 12.668 | 12.647 | 12.686 | VV | 1838883 | 38896061 | 9.14%  | 0.265%     |  |
| 145                | 12.699 | 12.686 | 12.714 | VV | 1822100 | 28143935 | 6.73%  | 0.224%     |  |
| Manual Integration |        |        |        |    |         |          |        |            |  |
| 146                | 12.729 | 12.714 | 12.749 | VV | 1767280 | 35343217 | 7.31%  | 0.212%     |  |
| 147                | 12.770 | 12.749 | 12.775 | VV | 1804565 | 26220509 | 17.08% | 0.496%     |  |
| 148                | 12.780 | 12.775 | 12.806 | VV | 1796070 | 31126224 | 10.22% | 0.297%     |  |
| 149                | 12.835 | 12.806 | 12.871 | VV | 2334383 | 72678133 |        |            |  |
| 150                | 12.894 | 12.871 | 12.916 | VV | 1763150 | 43512953 | 13.71% | 0.398%     |  |
| 151                | 12.948 | 12.916 | 12.963 | VV | 2529024 | 58334556 | 8.23%  | 0.239%     |  |
| 152                | 12.974 | 12.963 | 12.995 | VV | 2023762 | 35037068 | 7.28%  | 0.211%     |  |
| 153                | 13.006 | 12.995 | 13.030 | VV | 1657174 | 30987163 | 6.79%  | 0.197%     |  |
| 154                | 13.054 | 13.030 | 13.063 | VV | 1612931 | 28903908 | 4.82%  | 0.140%     |  |
| 155                | 13.068 | 13.063 | 13.088 | VV | 1546917 | 20494437 |        |            |  |
| 156                | 13.104 | 13.088 | 13.128 | VV | 1335405 | 30043011 | 7.06%  | 0.205%     |  |
| 157                | 13.146 | 13.128 | 13.154 | VV | 1180348 | 17637040 | 4.14%  | 0.120%     |  |
| 158                | 13.170 | 13.154 | 13.213 | VV | 1216204 | 38889135 | 9.14%  | 0.265%     |  |
| 159                | 13.233 | 13.213 | 13.266 | VV | 1158334 | 32917537 | 7.73%  | 0.224%     |  |
| 160                | 13.287 | 13.266 | 13.310 | VV | 1103080 | 27069394 | 6.36%  | 0.185%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 161                | 13.331 | 13.310 | 13.379 | VV | 1117958 | 39841790 | 9.36%  | 0.272%     |  |
| 162                | 13.396 | 13.379 | 13.412 | VV | 960454  | 18297191 | 4.30%  | 0.125%     |  |
| 163                | 13.455 | 13.412 | 13.488 | VV | 1237806 | 46763013 | 10.99% | 0.319%     |  |
| 164                | 13.504 | 13.488 | 13.561 | VV | 935395  | 35680876 | 8.38%  | 0.243%     |  |
| 165                | 13.611 | 13.561 | 13.637 | VV | 917241  | 35201854 | 8.27%  | 0.240%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 166                | 13.659 | 13.637 | 13.701 | VV | 1031969 | 29462124 | 6.92%  | 0.201%     |  |
| 167                | 13.720 | 13.701 | 13.735 | VV | 748843  | 13584105 | 3.19%  | 0.093%     |  |
| 168                | 13.753 | 13.735 | 13.766 | VV | 726787  | 12963839 | 3.05%  | 0.088%     |  |
| 169                | 13.781 | 13.766 | 13.806 | VV | 730218  | 15540094 | 3.65%  | 0.106%     |  |
| 170                | 13.823 | 13.806 | 13.850 | VV | 625714  | 15396447 | 3.62%  | 0.105%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 171                | 13.867 | 13.850 | 13.884 | VV | 574886  | 11143608 | 2.62%  | 0.076%     |  |
| 172                | 13.895 | 13.884 | 13.926 | VV | 549314  | 12883775 | 3.03%  | 0.088%     |  |
| 173                | 13.943 | 13.926 | 13.961 | VV | 469321  | 9613030  | 2.26%  | 0.066%     |  |
| 174                | 13.969 | 13.961 | 13.987 | VV | 452769  | 7105236  | 1.67%  | 0.048%     |  |
| 175                | 13.995 | 13.987 | 14.024 | VV | 454162  | 9737903  | 2.29%  | 0.066%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 176                | 14.048 | 14.024 | 14.078 | VV | 528360  | 14894714 | 3.50%  | 0.102%     |  |
| 177                | 14.089 | 14.078 | 14.112 | VV | 420248  | 8111716  | 1.91%  | 0.055%     |  |
| 178                | 14.125 | 14.112 | 14.142 | VV | 366822  | 6156037  | 1.45%  | 0.042%     |  |
| 179                | 14.166 | 14.142 | 14.170 | VV | 381000  | 5849037  | 1.37%  | 0.040%     |  |
| 180                | 14.177 | 14.170 | 14.202 | VV | 388032  | 6884798  | 1.62%  | 0.047%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 181                | 14.215 | 14.202 | 14.237 | VV | 365081  | 6872605  | 1.61%  | 0.047%     |  |
| 182                | 14.266 | 14.237 | 14.300 | VV | 308753  | 10871283 | 2.55%  | 0.074%     |  |
| 183                | 14.309 | 14.300 | 14.325 | VV | 254757  | 3760925  | 0.88%  | 0.026%     |  |
| 184                | 14.365 | 14.325 | 14.392 | VV | 328030  | 11019470 | 2.59%  | 0.075%     |  |
| 185                | 14.423 | 14.392 | 14.432 | VV | 238648  | 5442799  | 1.28%  | 0.037%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 186                | 14.437 | 14.432 | 14.481 | VV | 239709  | 6281554  | 1.48%  | 0.043%     |  |
| 187                | 14.505 | 14.481 | 14.552 | VV | 247434  | 8676245  | 2.04%  | 0.059%     |  |
| 188                | 14.560 | 14.552 | 14.574 | VV | 170569  | 2249324  | 0.53%  | 0.015%     |  |
| 189                | 14.594 | 14.574 | 14.634 | VV | 186965  | 6089537  | 1.43%  | 0.042%     |  |
| 190                | 14.643 | 14.634 | 14.671 | VV | 153858  | 3234116  | 0.76%  | 0.022%     |  |
|                    |        |        |        |    |         |          |        |            |  |
| 191                | 14.689 | 14.671 | 14.709 | VV | 157686  | 3385456  | 0.80%  | 0.023%     |  |
| 192                | 14.719 | 14.709 | 14.736 | VV | 147624  | 2228353  | 0.52%  | 0.015%     |  |
| 193                | 14.746 | 14.736 | 14.775 | VV | 136110  | 3112335  | 0.73%  | 0.021%     |  |
| 194                | 14.820 | 14.775 | 14.846 | VV | 153619  | 5716717  | 1.34%  | 0.039%     |  |

Instrument :

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ClientSampleId :

EX-1-TPH-5

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|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
| 195 | 14.856 | 14.846 | 14.877 | VV | 118632 | 2032497 | 0.48% | 0.014% |
| 196 | 14.891 | 14.877 | 14.914 | VV | 104208 | 2181793 |       |        |
| 197 | 14.918 | 14.914 | 14.933 | VV | 93396  | 1054976 |       |        |
| 198 | 14.945 | 14.933 | 14.949 | VV | 95718  | 864457  |       |        |
| 199 | 14.955 | 14.949 | 14.963 | VV | 96664  | 823585  |       |        |
| 200 | 14.977 | 14.963 | 14.997 | VV | 98374  | 1931124 |       |        |
| 201 | 15.021 | 14.997 | 15.066 | VV | 184654 | 4467227 | 1.05% | 0.030% |
| 202 | 15.071 | 15.066 | 15.102 | VV | 66646  | 1363479 | 0.32% | 0.009% |
| 203 | 15.125 | 15.102 | 15.153 | VV | 67312  | 1876736 | 0.44% | 0.013% |
| 204 | 15.160 | 15.153 | 15.187 | VV | 61100  | 1124710 | 0.26% | 0.008% |
| 205 | 15.223 | 15.187 | 15.246 | VV | 62980  | 1887305 | 0.44% | 0.013% |
| 206 | 15.253 | 15.246 | 15.271 | VV | 53723  | 783369  | 0.18% | 0.005% |
| 207 | 15.275 | 15.271 | 15.299 | VV | 51132  | 837510  | 0.20% | 0.006% |
| 208 | 15.318 | 15.299 | 15.339 | VV | 51818  | 1111752 | 0.26% | 0.008% |
| 209 | 15.360 | 15.339 | 15.418 | VV | 49164  | 1872618 | 0.44% | 0.013% |
| 210 | 15.436 | 15.418 | 15.443 | VV | 33708  | 479806  | 0.11% | 0.003% |
| 211 | 15.470 | 15.443 | 15.532 | VV | 43462  | 1742454 | 0.41% | 0.012% |
| 212 | 15.554 | 15.532 | 15.561 | VV | 27800  | 448409  | 0.11% | 0.003% |
| 213 | 15.600 | 15.561 | 15.639 | VV | 51488  | 1517265 | 0.36% | 0.010% |
| 214 | 15.650 | 15.639 | 15.662 | VV | 23738  | 317396  | 0.07% | 0.002% |
| 215 | 15.669 | 15.662 | 15.712 | VV | 24169  | 579654  | 0.14% | 0.004% |
| 216 | 15.743 | 15.712 | 15.777 | VV | 40971  | 1066439 | 0.25% | 0.007% |
| 217 | 15.787 | 15.777 | 15.810 | VV | 24426  | 402886  | 0.09% | 0.003% |
| 218 | 15.830 | 15.810 | 15.852 | VV | 23297  | 447962  | 0.11% | 0.003% |
| 219 | 15.865 | 15.852 | 15.907 | VV | 15047  | 388997  | 0.09% | 0.003% |
| 220 | 15.929 | 15.907 | 15.934 | VV | 10470  | 140234  | 0.03% | 0.001% |
| 221 | 15.950 | 15.934 | 15.960 | VV | 12938  | 182677  | 0.04% | 0.001% |
| 222 | 15.975 | 15.960 | 15.985 | VV | 12741  | 176312  | 0.04% | 0.001% |
| 223 | 15.991 | 15.985 | 16.029 | VV | 12505  | 273829  | 0.06% | 0.002% |
| 224 | 16.061 | 16.029 | 16.105 | VV | 15552  | 484262  | 0.11% | 0.003% |
| 225 | 16.117 | 16.105 | 16.175 | VV | 7657   | 259111  | 0.06% | 0.002% |
| 226 | 16.192 | 16.175 | 16.215 | VV | 6458   | 123967  | 0.03% | 0.001% |
| 227 | 16.240 | 16.215 | 16.266 | VV | 27290  | 429556  | 0.10% | 0.003% |
| 228 | 16.274 | 16.266 | 16.324 | VV | 8679   | 186283  | 0.04% | 0.001% |
| 229 | 16.334 | 16.324 | 16.377 | VV | 4346   | 62811   | 0.01% | 0.000% |
| 230 | 16.383 | 16.377 | 16.387 | PV | 1330   | 4669    | 0.00% | 0.000% |
| 231 | 16.438 | 16.387 | 16.451 | VV | 8034   | 192709  | 0.05% | 0.001% |
| 232 | 16.455 | 16.451 | 16.460 | VV | 7311   | 35494   | 0.01% | 0.000% |
| 233 | 16.462 | 16.460 | 16.477 | VV | 6756   | 57731   | 0.01% | 0.000% |
| 234 | 16.486 | 16.477 | 16.510 | VV | 4457   | 74574   | 0.02% | 0.001% |
| 235 | 16.536 | 16.510 | 16.541 | VV | 8066   | 106615  | 0.03% | 0.001% |
| 236 | 16.550 | 16.541 | 16.591 | VV | 8754   | 215713  | 0.05% | 0.001% |
| 237 | 16.609 | 16.591 | 16.661 | VV | 8299   | 188066  | 0.04% | 0.001% |
| 238 | 16.676 | 16.661 | 16.683 | VV | 2527   | 22318   | 0.01% | 0.000% |
| 239 | 16.723 | 16.683 | 16.751 | VV | 26209  | 428000  | 0.10% | 0.003% |
| 240 | 16.756 | 16.751 | 16.765 | VV | 1766   | 7959    | 0.00% | 0.000% |
| 241 | 16.772 | 16.765 | 16.804 | VV | 760    | 11869   | 0.00% | 0.000% |
| 242 | 16.818 | 16.804 | 16.840 | PV | 1228   | 22031   | 0.01% | 0.000% |
| 243 | 16.846 | 16.840 | 16.860 | VV | 1949   | 18462   | 0.00% | 0.000% |
| 244 | 16.875 | 16.860 | 16.881 | VV | 2286   | 21773   | 0.01% | 0.000% |
| 245 | 16.896 | 16.881 | 16.916 | VV | 3178   | 56805   | 0.01% | 0.000% |
| 246 | 16.939 | 16.916 | 16.972 | VV | 6100   | 144900  | 0.03% | 0.001% |

Instrument :

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ClientSampleId :

EX-1-TPH-5

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| rteres |        |        |        |     |       |        |
|--------|--------|--------|--------|-----|-------|--------|
| 247    | 16.991 | 16.972 | 16.996 | VV  | 3985  | 49809  |
| 248    | 17.001 | 16.996 | 17.009 | VV  | 4210  | 31259  |
| 249    | 17.026 | 17.009 | 17.049 | VV  | 6427  | 107128 |
| 250    | 17.085 | 17.049 | 17.117 | VV  | 4879  | 116673 |
| 251    | 17.136 | 17.117 | 17.141 | PV  | 589   | 5370   |
| 252    | 17.188 | 17.141 | 17.201 | PBA | 12439 | 42091  |

Sum of corrected areas: 14664981036

Instrument :  
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ClientSampleId :  
EX-1-TPH-5

0.01% 0.000%

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FF102124.M Fri Nov 01 06:10:25 2024