

Loading json containers...

Json container file load complete, listing database

Found 0 containers to add. Starting migration...

Database migration complete!

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Disengaging Magnetic Module

Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 150.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A2 of NEST 12 Well Reservoir 15 mL on 7 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A2 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

[illegible]

Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A4 of NEST 12 Well Reservoir 15 mL on 7 to A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A4 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 150.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 -----> 1.  
 Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 4

[illegible]

Dispensing 20.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 20.0 from A10 of NEST 12 Well Reservoir 15 mL on 7 to A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 20.0 uL from A10 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
     Dispensing 20.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 20.0 from A10 of NEST 12 Well Reservoir 15 mL on 7 to A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 20.0 uL from A10 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
     Dispensing 20.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 20.0 from A10 of NEST 12 Well Reservoir 15 mL on 7 to A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 20.0 uL from A10 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
     Dispensing 20.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 -----> 2.  
 Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 4  
 Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
     Dispensing 200.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
     Dispensing 200.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Mixing 12 times with a volume of 180.0 ul  
     Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 4  
 Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A2 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 200.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A2 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 200.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Mixing 12 times with a volume of 180.0 ul  
 Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A3 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 12 times with a volume of 180.0 ul

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed



Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 200.0 from A6 of NEST 12 Well Reservoir 15 mL on 7 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 200.0 uL from A6 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 12 times with a volume of 180.0 ul

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 200.0 from A7 of NEST 12 Well Reservoir 15 mL on 7 to A5 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A7 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 200.0 from A7 of NEST 12 Well Reservoir 15 mL on 7 to A5 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A7 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 12 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 200.0 from A7 of NEST 12 Well Reservoir 15 mL on 7 to A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A7 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 200.0 from A7 of NEST 12 Well Reservoir 15 mL on 7 to A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A7 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Mixing 12 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A9 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 200.0 from A7 of NEST 12 Well Reservoir 15 mL on 7 to A7 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A7 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 200.0 from A7 of NEST 12 Well Reservoir 15 mL on 7 to A7 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A7 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed



[illegible]

Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Blowing out at A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A9 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A9 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Mixing 12 times with a volume of 180.0 ul

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A10 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A10 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 200.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 12 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed



Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 5  
 Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A11 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 200.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A11 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 200.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Mixing 12 times with a volume of 180.0 ul  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 200.0 from A8 of NEST 12 Well Reservoir 15 mL on 7 to A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 200.0 uL from A8 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 200.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 12 times with a volume of 180.0 ul

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

-----> 3.

Delaying for 5 minutes and 0 seconds

-----> 4.

Engaging Magnetic Module

Delaying for 3 minutes and 0 seconds

Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A9 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A10 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 200.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 200.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 200.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed



Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 5  
 Transferring 200.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 5  
 Transferring 200.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 200.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 6  
Transferring 200.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 200.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 200.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 6  
 Transferring 200.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
     Aspirating 200.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
     Aspirating 200.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
     Aspirating 200.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
     Aspirating 200.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 200.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
     Aspirating 200.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 200.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 -----> 5.  
 Disengaging Magnetic Module  
 Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 6  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
     Dispensing 150.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
     Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
     Dispensing 150.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Mixing 10 times with a volume of 180.0 ul  
     Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
     Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 6  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A2 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A2 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 6  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A3 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A3 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 180.0 ul

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 180.0 uL

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 uL on 6

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 6



Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 180.0 ul

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

[illegible]



Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Blowing out at A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A9 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A9 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Mixing 10 times with a volume of 180.0 ul

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

[illegible]

Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 3  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A11 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A11 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 3  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A12 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A12 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

-----> 6.

Engaging Magnetic Module

Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11



Aspirating 160.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 160.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A9 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A10 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 3

Transferring 160.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 2

Transferring 160.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 2

Transferring 160.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

-----> 7.

Disengaging Magnetic Module

Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 2

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 2  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A2 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 180.0 ul

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 2

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12

[illegible]

[illegible]



Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Blowing out at A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 2

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A6 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Blowing out at A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A6 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed

Dispensing 150.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed

Mixing 10 times with a volume of 180.0 ul

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 180.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

[illegible]

[illegible]

Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 2  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A9 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
 Dispensing 150.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A9 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
 Dispensing 150.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Mixing 10 times with a volume of 180.0 ul  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 2  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A10 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
 Dispensing 150.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A10 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
 Dispensing 150.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Mixing 10 times with a volume of 180.0 ul  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 1  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A11 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A11 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
Dispensing 150.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 180.0 ul  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 1  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A12 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
 Dispensing 150.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Transferring 150.0 from A1 of NEST 1 Well Reservoir 195 mL on 8 to A12 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 150.0 uL from A1 of NEST 1 Well Reservoir 195 mL on 8 at 1.0 speed  
 Dispensing 150.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Mixing 10 times with a volume of 180.0 ul  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed

Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 180.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 180.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Pausing robot operation: VOLVER A PONER CAJAS DE PUNTAS LLENAS EN SLOTS 4, 5 y 6  
 -----> 8.

Engaging Magnetic Module

Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 160.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11



Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 160.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 160.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 160.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 160.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 160.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 160.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 4  
Transferring 160.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
Aspirating 160.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
Transferring 160.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 160.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 160.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 160.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Transferring 160.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed

Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A9 of Opentrons 96 Filter Tip Rack 200 µL on 4

Transferring 160.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11

Aspirating 160.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 160.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A10 of Opentrons 96 Filter Tip Rack 200 µL on 4  
 Transferring 160.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 160.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 4  
 Transferring 160.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 160.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 4  
 Transferring 160.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Transferring 160.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of NEST 1 Well Reservoir 195 mL on 11  
 Aspirating 160.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
 Dispensing 160.0 uL into A1 of NEST 1 Well Reservoir 195 mL on 11 at 1.0 speed  
 Blowing out at A1 of NEST 1 Well Reservoir 195 mL on 11  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 -----> 9.

Delaying for 2 minutes and 0 seconds

-----> 10.

Disengaging Magnetic Module

Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 40.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 30.0 ul

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Disengaging Magnetic Module

Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 40.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 30.0 ul

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

Disengaging Magnetic Module

Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed  
Blowing out at A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A4 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A5 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 40.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Mixing 10 times with a volume of 30.0 ul

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12

Disengaging Magnetic Module

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 5

Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed

Dispensing 40.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed



Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A6 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A7 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul

Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Aspirating 30.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Dispensing 30.0 uL into A7 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed  
 Blowing out at A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Dropping tip into A1 of Opentrons Fixed Trash on 12  
 Disengaging Magnetic Module  
 Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 5  
 Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A8 of USA Scientific 96  
 Deep Well Plate 2.4 mL on Magnetic Module on 10  
 Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
 Dispensing 40.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
 Module on 10 at 1.0 speed  
 Mixing 10 times with a volume of 30.0 ul  
 Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
 Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A8 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A9 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A9 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A9 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A10 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A10 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A10 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A11 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A11 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Blowing out at A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Disengaging Magnetic Module  
Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 5  
Transferring 40.0 from A12 of NEST 12 Well Reservoir 15 mL on 7 to A12 of USA Scientific 96  
Deep Well Plate 2.4 mL on Magnetic Module on 10  
Aspirating 40.0 uL from A12 of NEST 12 Well Reservoir 15 mL on 7 at 1.0 speed  
Dispensing 40.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic  
Module on 10 at 1.0 speed  
Mixing 10 times with a volume of 30.0 ul  
Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed  
Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on  
Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Aspirating 30.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 30.0 uL into A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Blowing out at A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10

Dropping tip into A1 of Opentrons Fixed Trash on 12

-----> 11.

Engaging Magnetic Module

Delaying for 2 minutes and 0 seconds

Picking up tip from A1 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A1 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A1 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A1 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A1 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A2 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A2 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A2 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A2 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A2 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A3 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A3 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A3 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A3 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A3 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A4 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A4 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A4 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A4 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A4 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A5 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A5 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A5 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A5 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A5 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A6 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A6 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A6 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A6 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A6 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A7 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A7 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A7 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A7 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A7 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A8 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A8 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A8 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A8 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed

Blowing out at A8 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Dropping tip into A1 of Opentrons Fixed Trash on 12

Picking up tip from A9 of Opentrons 96 Filter Tip Rack 200 µL on 6

Transferring 40.0 from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A9 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A9 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed



Dispensing 40.0 uL into A9 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed  
Blowing out at A9 of Bio-Rad 96 Well Plate 200 µL PCR on 9  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A10 of Opentrons 96 Filter Tip Rack 200 µL on 6  
Transferring 40.0 from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A10 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A10 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A10 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed  
Blowing out at A10 of Bio-Rad 96 Well Plate 200 µL PCR on 9  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A11 of Opentrons 96 Filter Tip Rack 200 µL on 6  
Transferring 40.0 from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A11 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A11 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A11 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed  
Blowing out at A11 of Bio-Rad 96 Well Plate 200 µL PCR on 9  
Dropping tip into A1 of Opentrons Fixed Trash on 12  
Picking up tip from A12 of Opentrons 96 Filter Tip Rack 200 µL on 6  
Transferring 40.0 from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 to A12 of Bio-Rad 96 Well Plate 200 µL PCR on 9

Aspirating 40.0 uL from A12 of USA Scientific 96 Deep Well Plate 2.4 mL on Magnetic Module on 10 at 1.0 speed

Dispensing 40.0 uL into A12 of Bio-Rad 96 Well Plate 200 µL PCR on 9 at 1.0 speed  
Blowing out at A12 of Bio-Rad 96 Well Plate 200 µL PCR on 9  
Dropping tip into A1 of Opentrons Fixed Trash on 12