AMPureXP_Wash_Elute_10ul_24s Report

Program Name (on pipette)
AMP_WASH_ELUTE

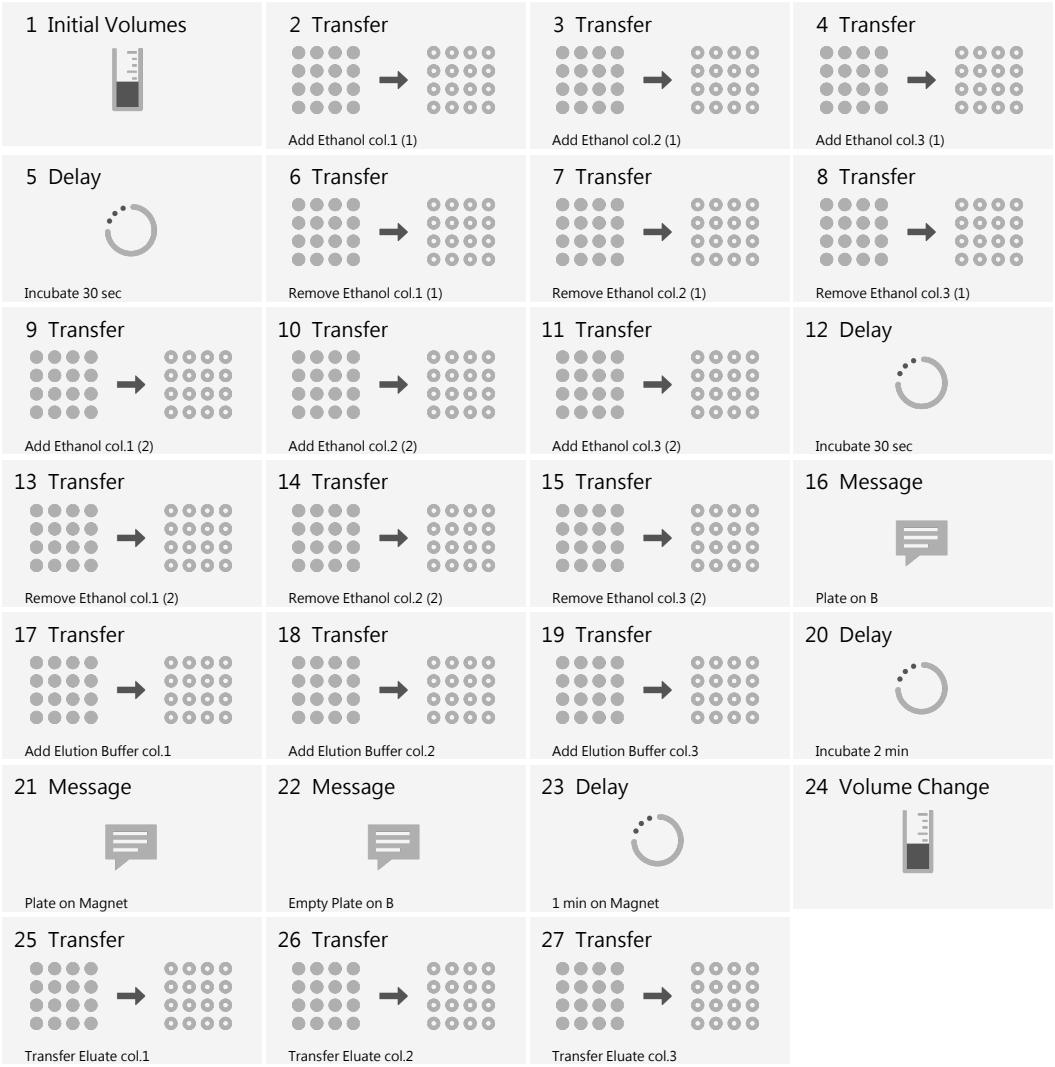
INTEGRA VIALAB

User Credentials

Name: LSa
Date: 10. Sep. 2019

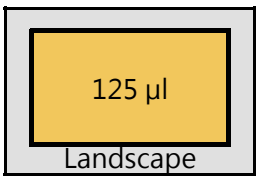
Overview Method

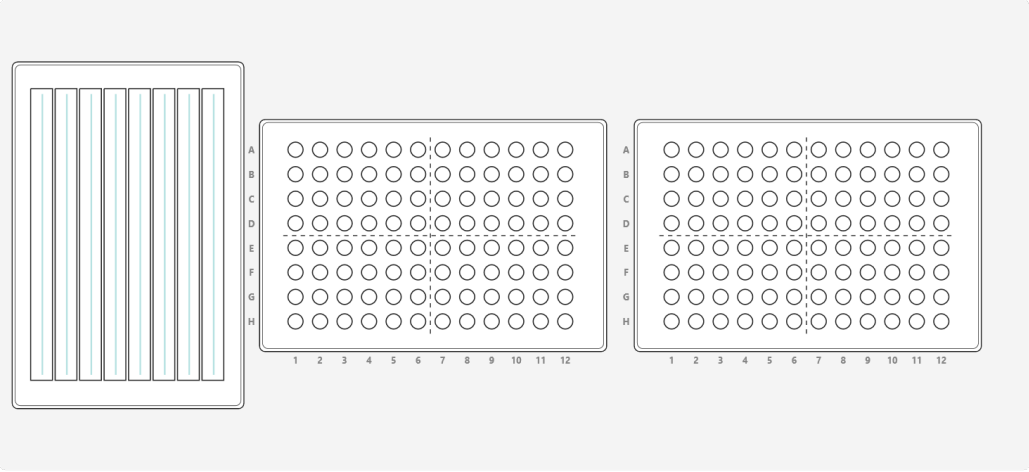
VOYAGER - 125µl - 8CH



Total Time: 15 min 35 sec
Total Tip Consumption: 144

Deck Layout





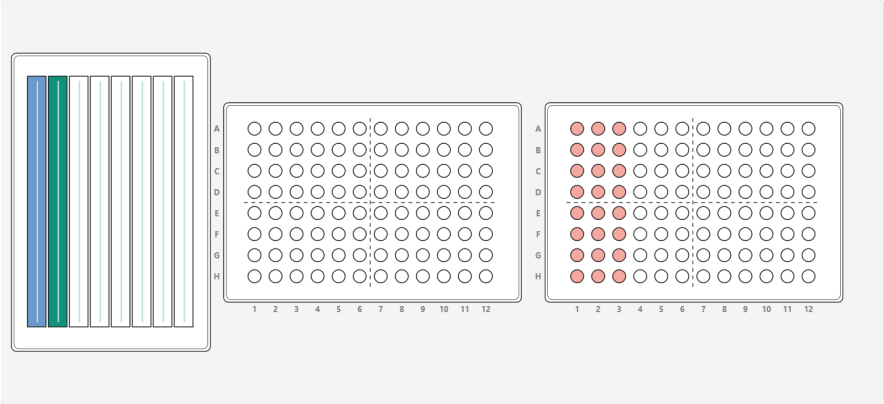
Pipette & Deck

Labware	Name	Manufacturer	Part Number
Pipette	VOYAGER 125µl 8 channels	INTEGRA	4722
Pipette Tip	50/125 µl GripTip, Non-sterile, Low retention	INTEGRA	6563
Deck	3 Position Universal Deck	INTEGRA	4520

Deck Labware

Deck Position	Labware	Name	Manufacturer	Part Number	Description
A	Reservoir	8 Row Polypropylene Reservoir - 32 ml	INTEGRA	6371, 6372	
B	Plate	96 well PCR Sapphire - 200 µl	GREINER	652270	
C	Plate	96 well PCR Sapphire on 96 well Magnet_ALPAQUA - 200 µl	GREINER	652270	

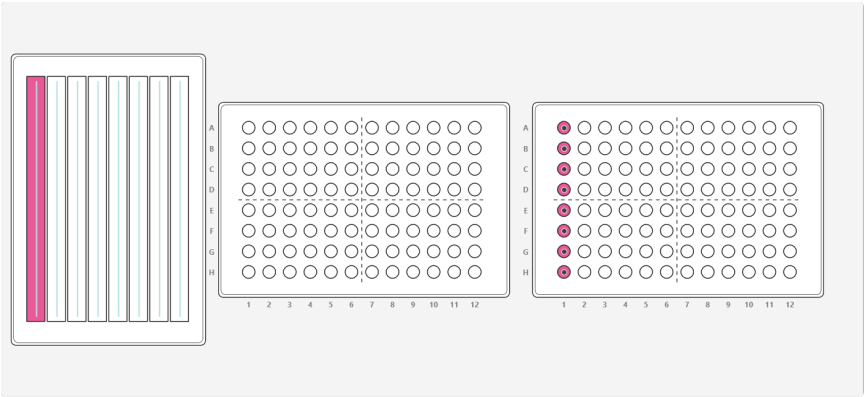
Method

Step	Description
1 Initial Volum...	

2 Transfer

Time:
0 min 30 sec
sed Tips:
8

Description:
Add Ethanol col.1 (1)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A1	7.3 mm	C	A1-H1	13 mm	105

Pipetting settings

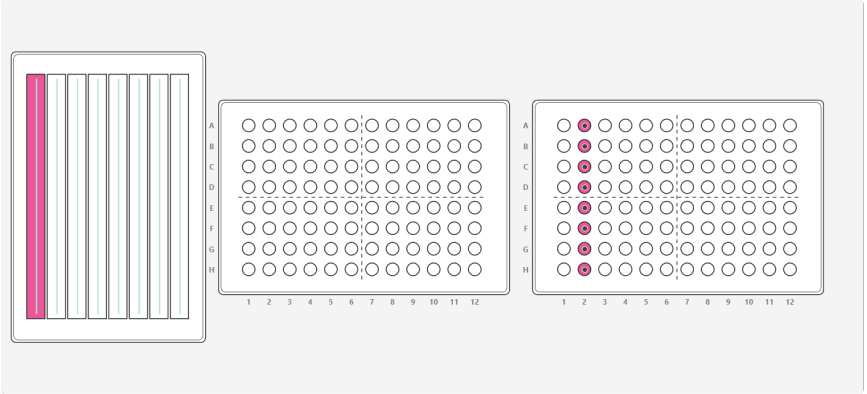
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No

Step	Description		
	Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 7.3 mm 0.3 mm **Target:** Fix Yes 13 mm 0.7 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 23.5 mm

3 Transfer

Time:
0 min 31 sec
sed Tips:
8

Description:
Add Ethanol col.2 (1)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A1	7.3 mm	C	A2-H2	13 mm	105

Pipetting settings

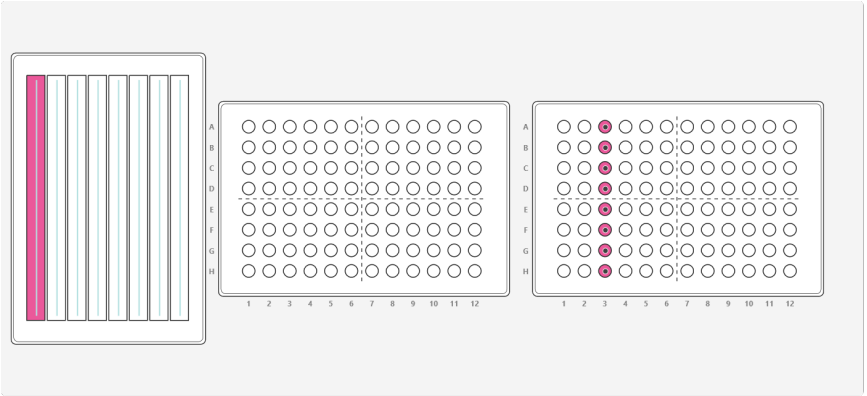
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix

Step	Description		
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
	Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 7.3 mm 0.3 mm **Target:** Fix Yes 13 mm 0.7 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 23.5 mm

4 Transfer

Time:
0 min 31 sec
sed Tips:
8

Description:
Add Ethanol col.3 (1)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A1	7.3 mm	C	A3-H3	13 mm	105

Pipetting settings

Step	Description

Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 7.3 mm 0.3 mm **Target:** Fix Yes 13 mm 0.7 mm
Tip Change	Tip Change	After step complete
Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 23.5 mm

5 Delay

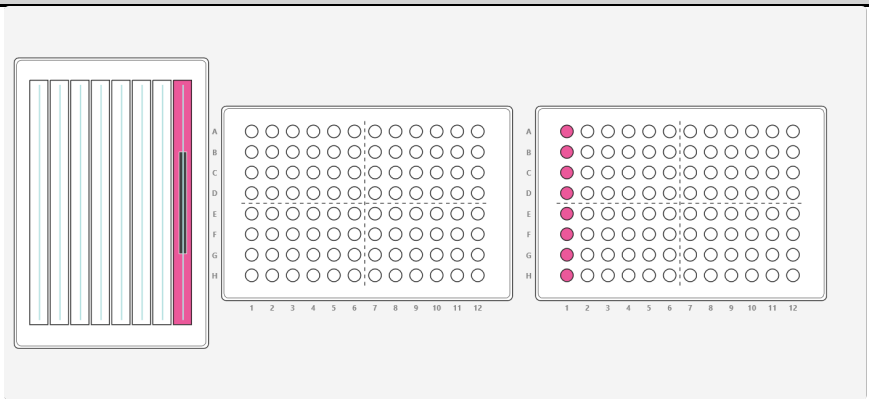
Description:
Incubate 30 sec

Pipetting settings

Tab	Parameter	Set value
Delay	Delay Time Skip Delay by RUN	30 Yes

6 Transfer

Step	Description
Time: 0 min 39 sec **sed Tips:** 8 **Description:** Remove Ethanol col.1 (1)	



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A1-H1	21.9 mm	A	A8	15 mm	105

Pipetting settings

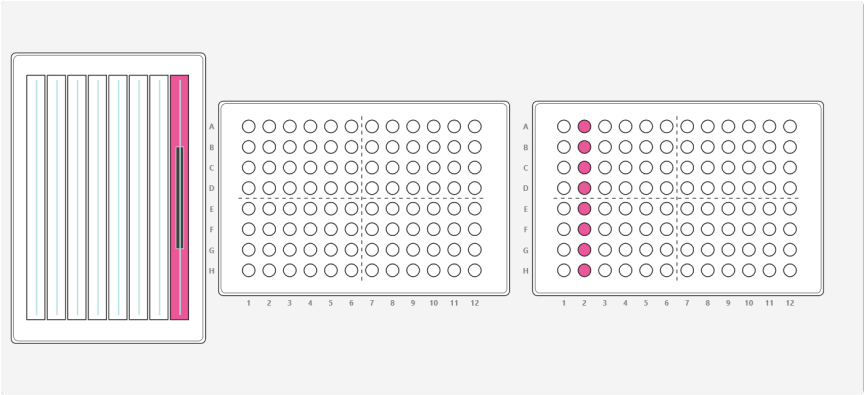
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 4.5 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 8 0 No
Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Pipetting Height Safety Bottom Offset	**Source:** Fix Yes 21.9 mm 0.5 mm **Target:** Fix No 15 mm 2 mm
Tip Change	Tip Change	After step complete
Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No

Step	Description		
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 3.5 mm 17 mm

7 Transfer

Time:
0 min 39 sec
sed Tips:
8

Description:
Remove Ethanol col.2 (1)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A2-H2	21.9 mm	A	A8	36.5 mm	105

Pipetting settings

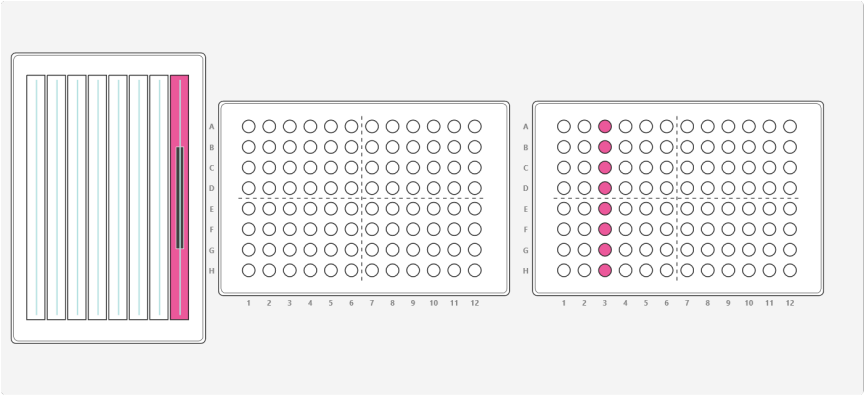
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 4.5 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 8 0 No
Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Pipetting Height Safety Bottom Offset	**Source:** Fix Yes 21.9 mm 0.6 mm **Target:** Fix No 36.5 mm 2 mm
Tip Change	Tip Change	After step complete

Step	Description		
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 3.5 mm 17 mm

8 Transfer

Time:
0 min 39 sec
sed Tips:
8

Description:
Remove Ethanol col.3 (1)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A3-H3	21.9 mm	A	A8	36.5 mm	105

Pipetting settings

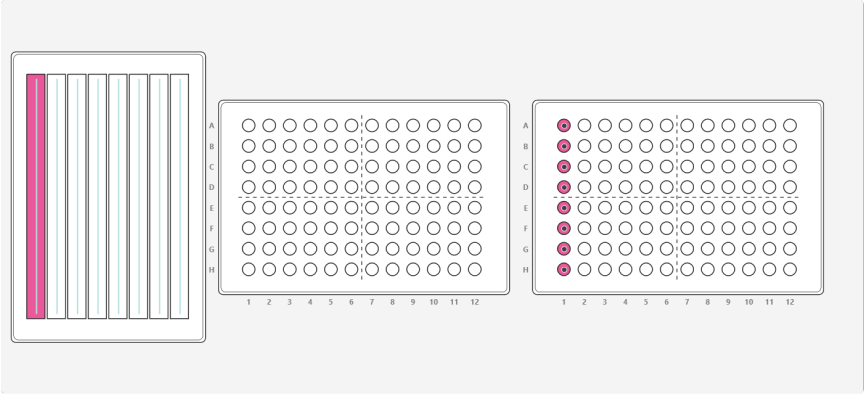
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 4.5 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 8 0 No

Step	Description		
	Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Pipetting Height Safety Bottom Offset	**Source:** Fix Yes 21.9 mm 0.6 mm **Target:** Fix No 36.5 mm 2 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 3.5 mm 17 mm

9 Transfer

Time:
0 min 31 sec
sed Tips:
8

Description:
Add Ethanol col.1 (2)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A1	5.4 mm	C	A1-H1	13 mm	105

Pipetting settings

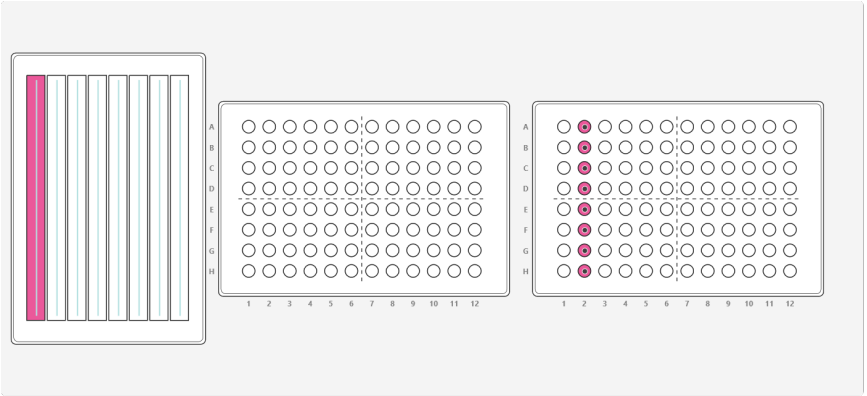
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix

Step	Description		
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
	Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 5.4 mm 0.3 mm **Target:** Fix Yes 13 mm 0.7 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 23.1 mm

10 Transfer

Time:
0 min 31 sec
sed Tips:
8

Description:
Add Ethanol col.2 (2)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A1	5.4 mm	C	A2-H2	13 mm	105

Pipetting settings

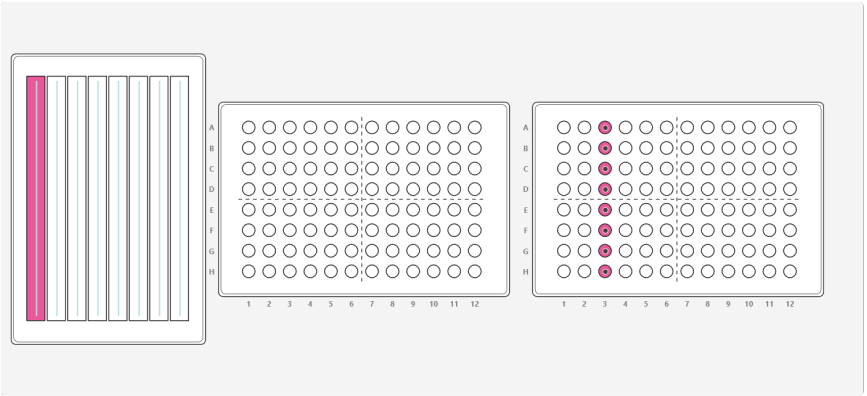
Step	Description

Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 5.4 mm 0.3 mm **Target:** Fix Yes 13 mm 0.7 mm
Tip Change	Tip Change	After step complete
Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 23.1 mm

11 Transfer

Time:
0 min 31 sec
sed Tips:
8

Description:
Add Ethanol col.3 (2)



Summary individual transfers

Step	Description

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A1	5.4 mm	C	A3-H3	13 mm	105

Pipetting settings

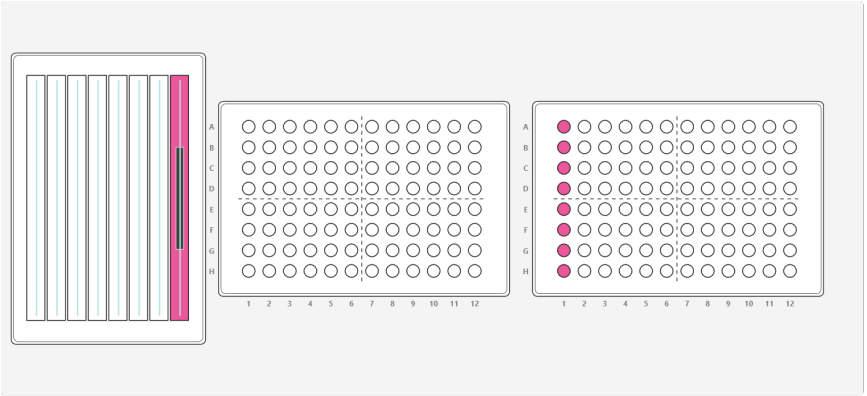
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 5.4 mm 0.3 mm **Target:** Fix Yes 13 mm 0.7 mm
Tip Change	Tip Change	After step complete
Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 23.1 mm

Step	Description
12 Delay **Description:** Incubate 30 sec	

Pipetting settings

Tab	Parameter	Set value
Delay	Delay Time Skip Delay by RUN	30 Yes

Step	Description
13 Transfer **Time:** 0 min 41 sec **sed Tips:** 8 **Description:** Remove Ethanol col.1 (2)	



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A1-H1	21.9 mm	A	A8	36.5 mm	125

Pipetting settings

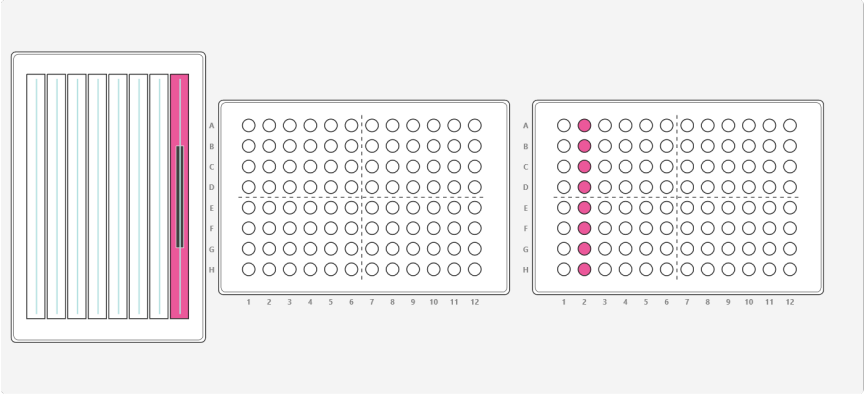
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 4.5 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 8 0 No

Step	Description		
	Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Pipetting Height Safety Bottom Offset	**Source:** Fix Yes 21.9 mm 0.6 mm **Target:** Fix No 36.5 mm 2 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 3.5 mm 17 mm

14 Transfer

Time:
0 min 41 sec
sed Tips:
8

Description:
Remove Ethanol col.2 (2)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A2-H2	21.9 mm	A	A8	36.5 mm	125

Pipetting settings

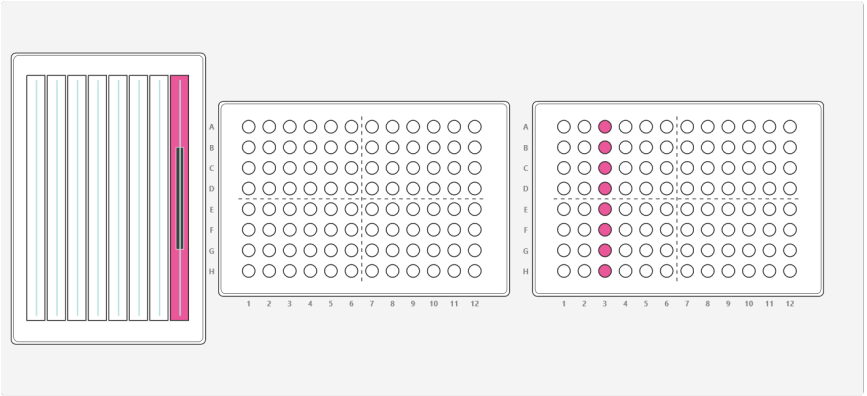
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 4.5 mm
Volumes	Volume	Fix

Step	Description		
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 8 0 No
	Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Pipetting Height Safety Bottom Offset	**Source:** Fix Yes 21.9 mm 0.6 mm **Target:** Fix No 36.5 mm 2 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 3.5 mm 17 mm

15 Transfer

Time:
0 min 41 sec
sed Tips:
8

Description:
Remove Ethanol col.3 (2)



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A3-H3	21.9 mm	A	A8	36.5 mm	125

Pipetting settings

Step	Description

Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 4.5 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 8 0 No
Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Pipetting Height Safety Bottom Offset	**Source:** Fix Yes 21.9 mm 0.6 mm **Target:** Fix No 36.5 mm 2 mm
Tip Change	Tip Change	After step complete
Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 3.5 mm 17 mm

16 Message

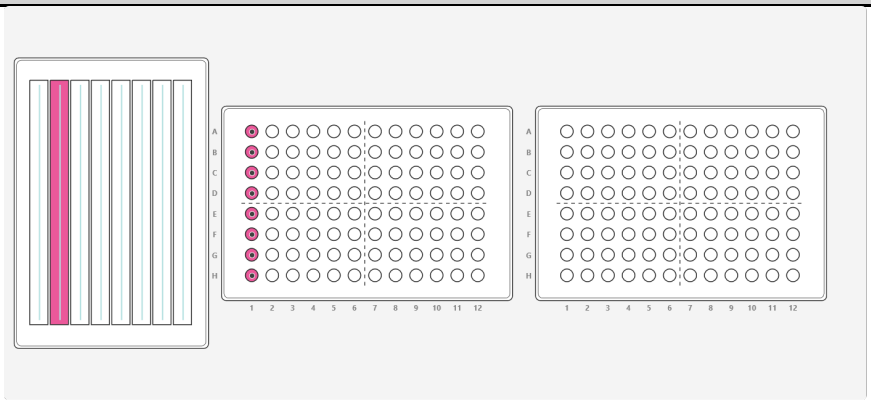
Description:
Plate on B

Pipetting settings

Tab	Parameter	Set value
Message	Message Line 1 Message Line 2 Message Line 3	Plate on B - -

17 Transfer

Step	Description
Time: 0 min 52 sec **sed Tips:** 8 **Description:** Add Elution Buffer col.1	



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A2	5.2 mm	B	A1-H1	3 mm	40

Pipetting settings

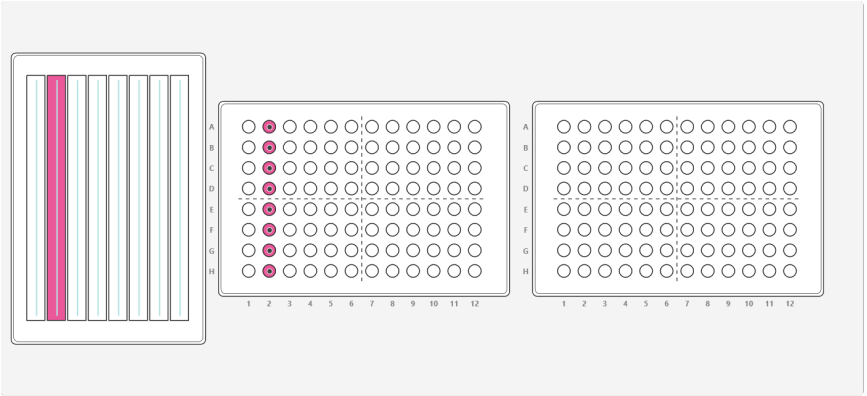
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 5.2 mm 0.3 mm **Target:** Fix Yes 3 mm 1.9 mm
Tip Change	Tip Change	After step complete

Step	Description		
	Mix	**Source:** Mixing **Target:** Mixing Mix Volume Mix Cycles Mix Speed Tip Travel Start Height	**Source:** No **Target:** Yes 35 µl 10 5 Yes 6.1 mm
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 1.7 mm 8.7 mm

18 Transfer

Time:
0 min 52 sec
sed Tips:
8

Description:
Add Elution Buffer col.2



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A2	6.9 mm	B	A2-H2	3 mm	40

Pipetting settings

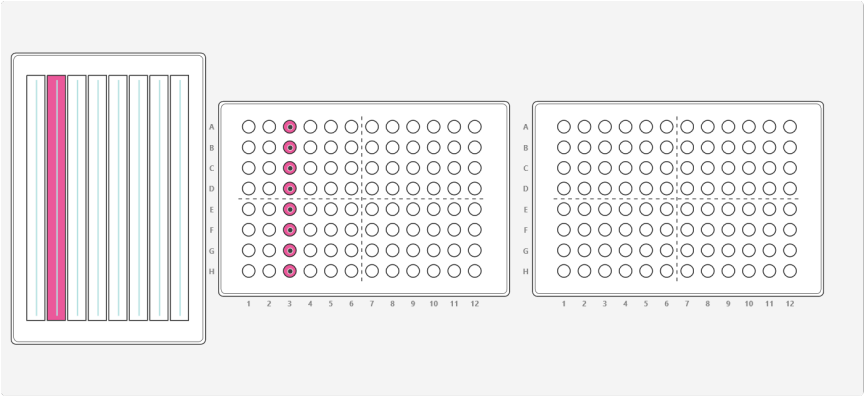
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No

Step	Description		
	Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 6.9 mm 0.3 mm **Target:** Fix Yes 3 mm 1.9 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing Mix Volume Mix Cycles Mix Speed Tip Travel Start Height	**Source:** No **Target:** Yes 35 µl 10 5 Yes 6.1 mm
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 1.7 mm 8.7 mm

19 Transfer

Time:
0 min 52 sec
sed Tips:
8

Description:
Add Elution Buffer col.3



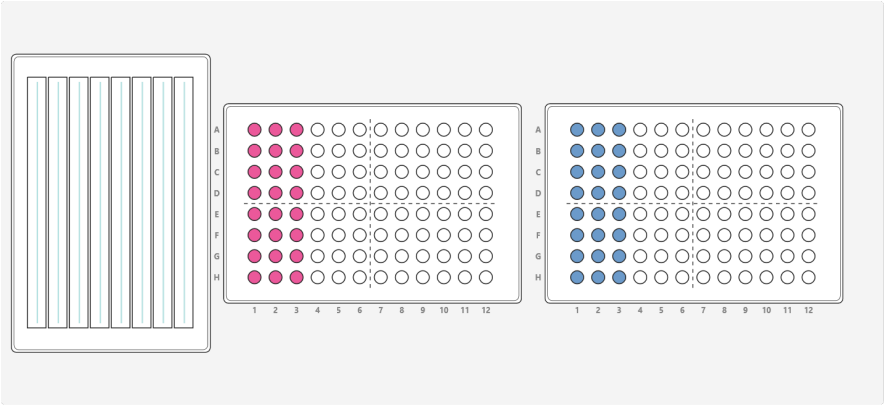
Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	A	A2	6.9 mm	B	A3-H3	3 mm	40

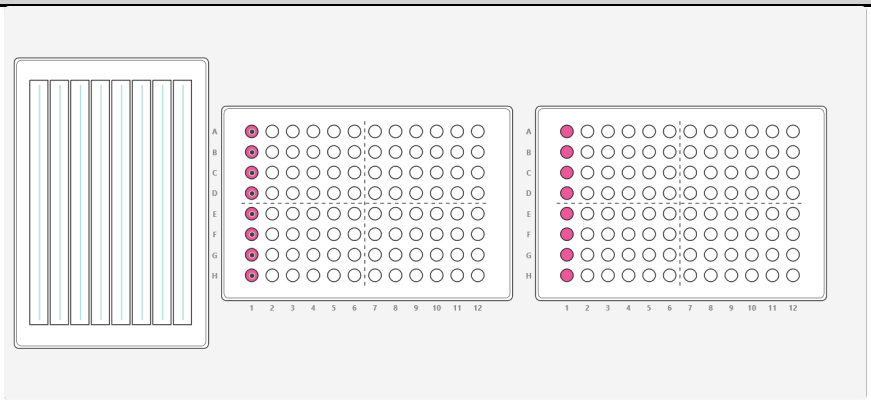
Pipetting settings

Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 4.5 mm **Target:** 9 mm

Step	Description		
	Volumes	Volume	Fix
	Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	8 0 3 0 No
	Pipetting Height	**Source:** Heights Tip Travel Pipetting Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix No 6.9 mm 0.3 mm **Target:** Fix Yes 3 mm 1.9 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing Mix Volume Mix Cycles Mix Speed Tip Travel Start Height	**Source:** No **Target:** Yes 35 µl 10 5 Yes 6.1 mm
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 1.7 mm 8.7 mm
20 Delay **Description:** Incubate 2 min	Pipetting settings		
	Tab	**Parameter**	**Set value**
	Delay	Delay Time Skip Delay by RUN	120 Yes

Step	Description
21 Message **Description:** Plate on Magnet	Pipetting settings **Tab**: **Message** **Parameter**: Message Line 1 Message Line 2 Message Line 3 **Set value**: Plate on Magnet C -
22 Message **Description:** Empty Plate on B	Pipetting settings **Tab**: **Message** **Parameter**: Message Line 1 Message Line 2 Message Line 3 **Set value**: New empty Plate on B -
23 Delay **Description:** 1 min on Magnet	Pipetting settings **Tab**: **Delay** **Parameter**: Delay Time Skip Delay by RUN **Set value**: 60 Yes
24 Volume Change	
25 Transfer	

Step	Description
Time: 0 min 32 sec **sed Tips:** 8 **Description:** Transfer Eluate col.1	



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A1-H1	16 mm	B	A1-H1	1.5 mm	40

Pipetting settings

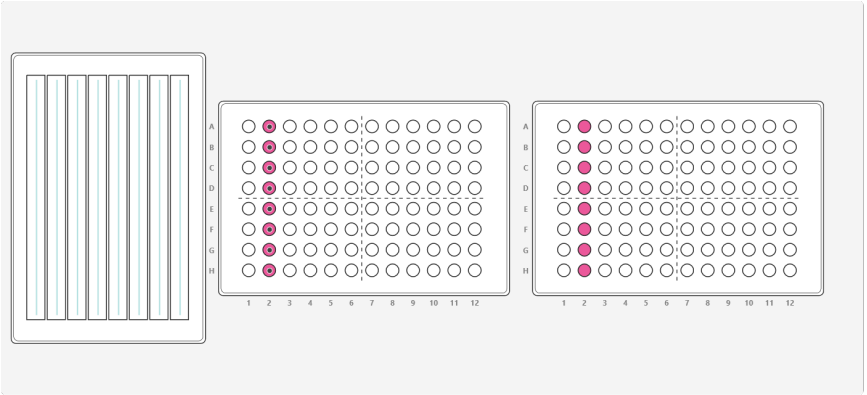
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 3 0 No
Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix Yes 16 mm 0.8 mm **Target:** Fix Yes 1.5 mm 1 mm
Tip Change	Tip Change	After step complete
Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No

Step	Description		
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 8 mm

26 Transfer

Time:
0 min 32 sec
sed Tips:
8

Description:
Transfer Eluate col.2



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A2-H2	16 mm	B	A2-H2	1.5 mm	40

Pipetting settings

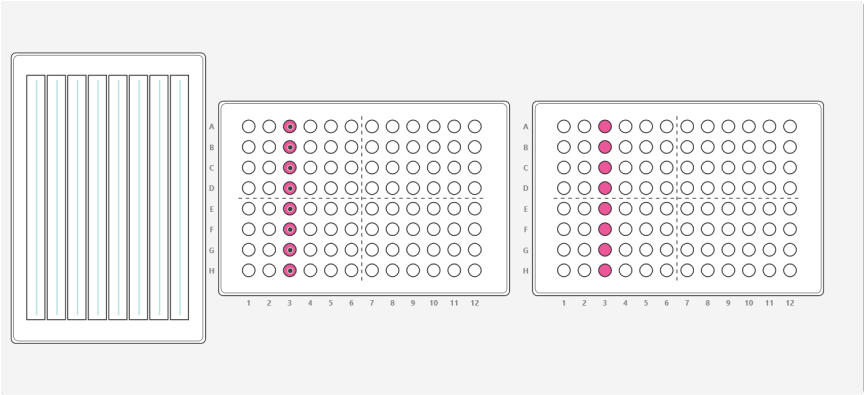
Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 3 0 No
Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix Yes 16 mm 0.8 mm **Target:** Fix Yes 1.5 mm 1 mm
Tip Change	Tip Change	After step complete

Step	Description		
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 8 mm

27 Transfer

Time:
0 min 32 sec
sed Tips:
8

Description:
Transfer Eluate col.3



Summary individual transfers

	Source			Target			
Step	Deck Position	Well Positions	Start Height [mm]	Deck Position	Well Positions	Start Height [mm]	Volume [µl]
1	C	A3-H3	16 mm	B	A3-H3	1.5 mm	40

Pipetting settings

Tab	Parameter	Set value
Pipetting location	**Source:** Tip Spacing **Target:** Tip Spacing	**Source:** 9 mm **Target:** 9 mm
Volumes	Volume	Fix
Pipetting Speeds	Aspiration Speed Aspiration Delay Dispense Speed Dispense Delay Exit Liquid Slowly	2 0 3 0 No

Step	Description		
	Pipetting Height	**Source:** Heights Tip Travel Start Height Safety Bottom Offset **Target:** Heights Tip Travel Start Height Safety Bottom Offset	**Source:** Fix Yes 16 mm 0.8 mm **Target:** Fix Yes 1.5 mm 1 mm
	Tip Change	Tip Change	After step complete
	Mix	**Source:** Mixing **Target:** Mixing	**Source:** No **Target:** No
	Tip Touch	Tip Touch Type of Tip Touch Tip Touch Distance Tip Touch Height	Yes Side 2.3 mm 8 mm

Run Protocol

Program Name Program Name (on pipette)	AMPureXP_Wash_Elute_10ul_24s.iaa AMP_WASH_ELUTE
Instrument - Serial Number ASSIST PLUS	
Pipette - Serial Number VOYAGER - 125µl - 8CH	
Pipette Tips - Lot Number 50/125 µl GripTip, Non-sterile, Low retention	
Notes:	
Run Operator:	
Run Date:	
Run Start Time:	
Run End Time:	
Signature:	