



&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;



## Bay 1

[Create Run](#)

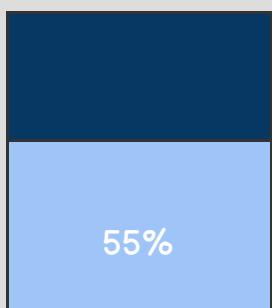
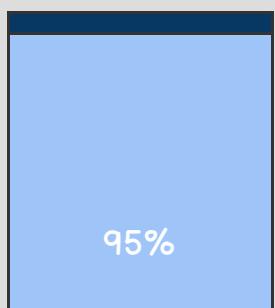
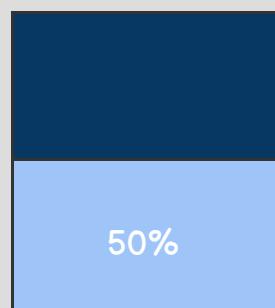
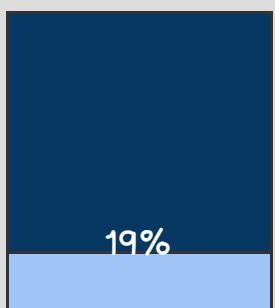
## Bay 2

[Create Run](#)

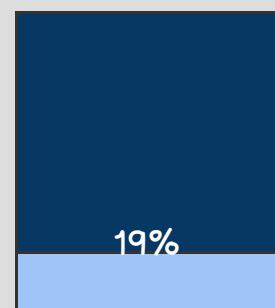
## Bay 3

[Create Run](#)

## Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1



Waste 2

<Date/Time>

IVD v1.2.0.0

Logo

<Username>

- Home
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- Maintenance

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- Support
- Users
- LIS

## Create Run

## Create Run

## Create Run

Container	Level (%)
Activation Buffer	5%
Rinse Buffer	95%
Wash Buffer	50%
Waste 1	19%
Waste 2	19%

Activation Buffer

Rinse Buffer

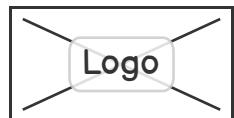
Wash Buffer

Waste 1

Waste 2

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

[Home](#)[Results](#)[Assays](#)[Settings](#)[Tools](#)

Bay 1

Create Run

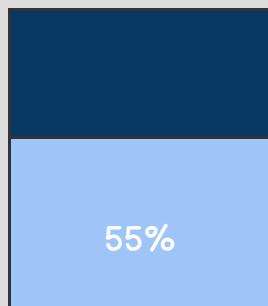
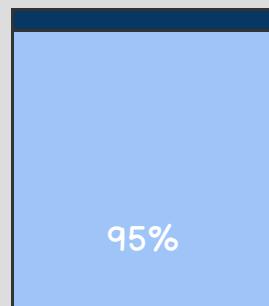
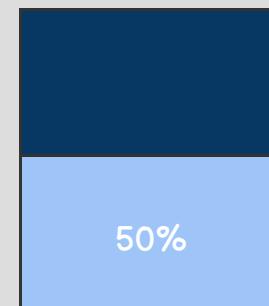
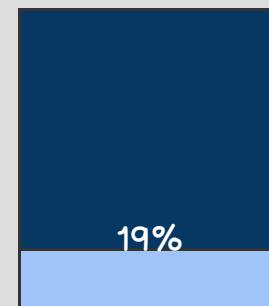
Bay 2

Create Run

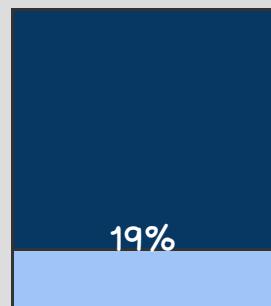
Bay 3

Create Run

Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

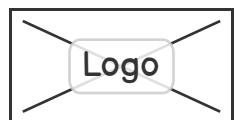
Waste 1



Waste 2

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

Bay 1

Create Run

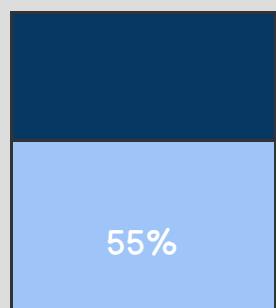
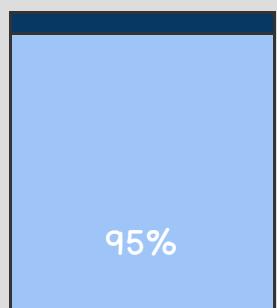
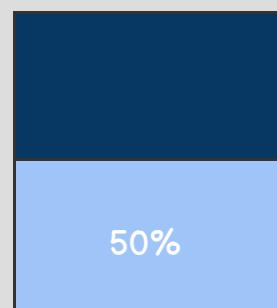
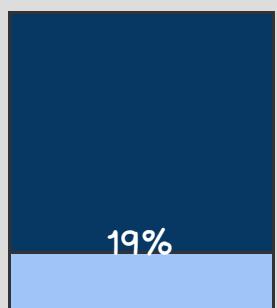
Bay 2

Create Run

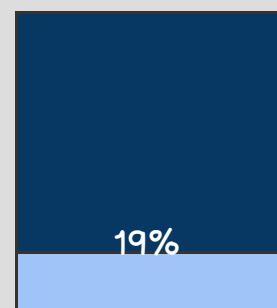
Bay 3

Create Run

Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1



Waste 2

&lt;Date/Time&gt;

IVD v1.2.0.0

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Bay 1

Create Run

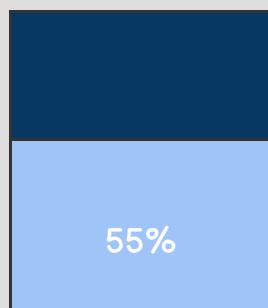
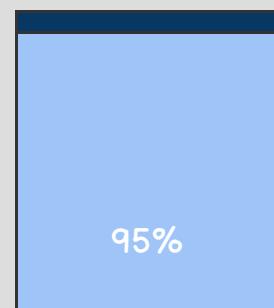
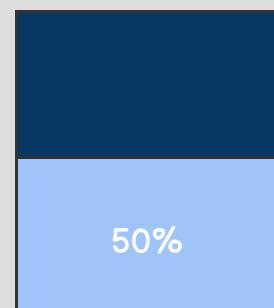
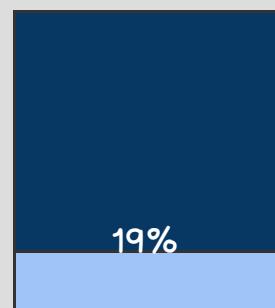
Bay 2

Create Run

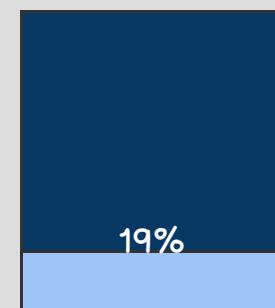
Bay 3

Create Run

Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

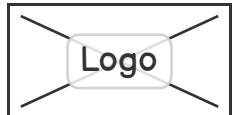
Waste 1



Waste 2

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

[Home](#)[Results](#)[Assays](#)[Settings](#)[Tools](#)

## Create Run

Assay

Assay 1

Run Name

20250825-1515\_Bay2\_Assay1

[Edit Sample Sheet](#)

Total Sample Volume (uL)

71

	1	2	3	4	5	6	7	8	9	10	11	12
A	<input type="radio"/>											
B	<input type="radio"/>											
C	<input type="radio"/>											
D	<input type="radio"/>											
E	<input type="radio"/>											
F	<input type="radio"/>											
G	<input type="radio"/>											
H	<input type="radio"/>											

Plate control here will have the same functionality as the existing RUO version.

[Cancel](#)[Finish](#)

[Import Sample Layout](#)

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

[Home](#)[Results](#)[Assays](#)[Settings](#)[Tools](#)

## Sample Sheet

[Import Sample Sheet](#)

Well^	Sample Type	Sample Name	Matrix Type
A1	Sample 1	Patient	Serum
A2	Sample 2	Patient	Serum
A3	Sample 3	Patient	Serum
A4	Sample 4	Patient	Serum
A5	Sample 5	Patient	Serum
A6	Sample 6	Patient	Serum
A7	Sample 7	Patient	Serum
A8	Sample 8	Patient	Serum
A9	Sample 9	Patient	Serum
A10	Sample 10	Patient	Serum
A11	Sample 11	Patient	Serum
A12	Sample 12	Patient	Serum
B1	Control Pos	Control	Serum
B2	Control Neg	Control	Serum
B3	Calibrator Hi	Calibrator	Serum
B4	Calibrator Mid	Calibrator	Serum
B5	Calibrator Low	Calibrator	Serum
B6	UDC-1	Control	Serum
B7	UDC-2	Control	Serum
B8	Sample 13	Patient	Serum
B9	Sample 14	Patient	Serum
B10	Sample 15	Patient	Serum

[Cancel](#)[Apply](#)

&lt;Date/Time&gt;

IVD v1.2.0.0

<Username>  
[Home](#)[Results](#)[Assays](#)[Settings](#)[Tools](#)

## Bay 1

Run ID

20250822-1305\_Bay1\_Assay1

Assay

Assay1

[Load Run](#)

Should the user be able  
to view / review the  
configured run?

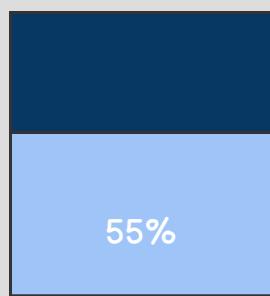
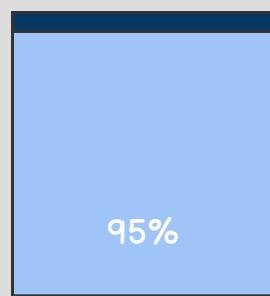
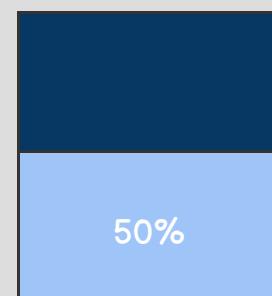
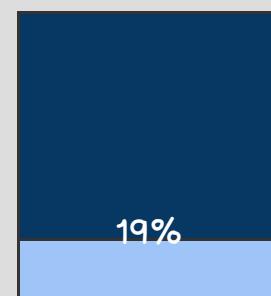
## Bay 2

[Create Run](#)

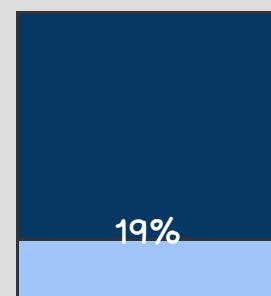
## Bay 3

[Create Run](#)

## Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1

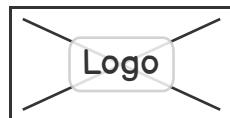


Waste 2

[Cancel Run Group](#)[Start Run Group](#)

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

[Home](#)[Results](#)[Assays](#)[Settings](#)[Tools](#)<-- Back

## Bay 2

Run ID

20250822-1305\_Bay1\_Assay1

Assay

Assay1

Is there any  
chain of  
custody from  
the sample  
plate to the  
run definition?

[Edit Sample Sheet](#)

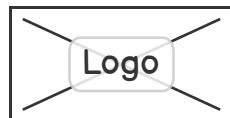
LOAD

- 1 Detection Plate
- 2 Target Plate
- 3 Sample Plate
- 4 Consumables Cartridge
- 5 Two Tip Boxes

 ALL ITEMS LOADED[Close Bay Door](#)

&lt;Date/Time&gt;

IVD v1.2.0.0

<Username>  
[Home](#)[Results](#)[Assays](#)[Settings](#)[Tools](#)

## Bay 1

Run ID

20250822-1305\_Bay1\_Assay1

Ready to Run

Assay

Assay1

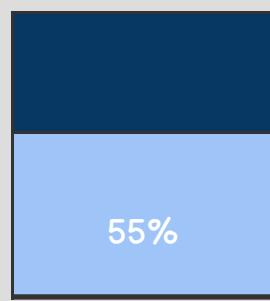
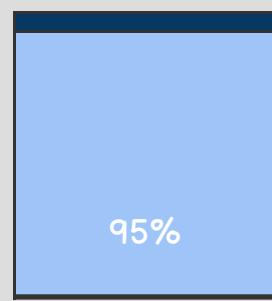
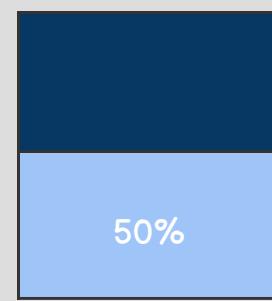
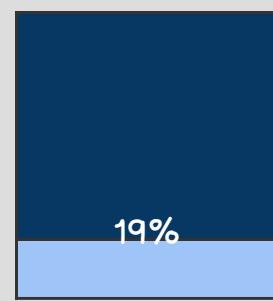
## Bay 2

Create Run

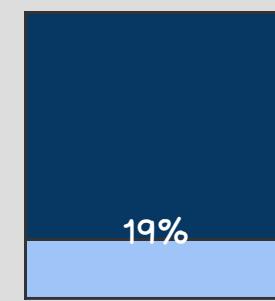
## Bay 3

Create Run

## Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1

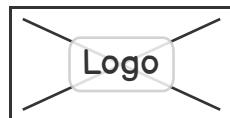


Waste 2

[Cancel Run Group](#)[Start Run Group](#)

&lt;Date/Time&gt;

IVD v1.2.0.0

  
<Username> Home Results Assays Settings Tools

## Bay 1

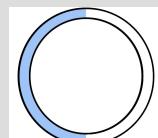
Run ID

20250822-1305\_Bay1\_Assay1

Assay

Assay1

Running...



Time Remaining:

1:45

Estimated Completion:

5:30 PM

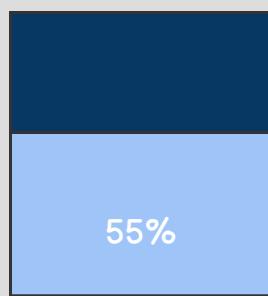
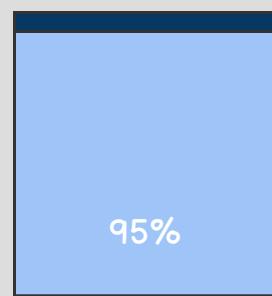
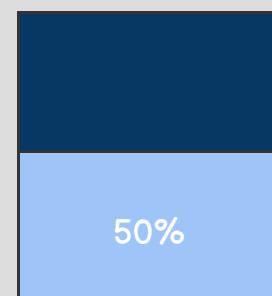
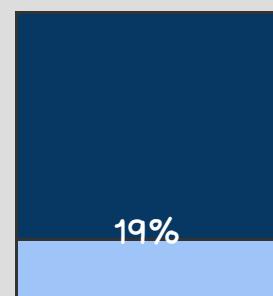
## Bay 2

Create Run

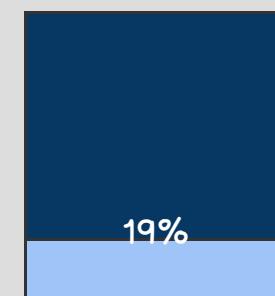
## Bay 3

Create Run

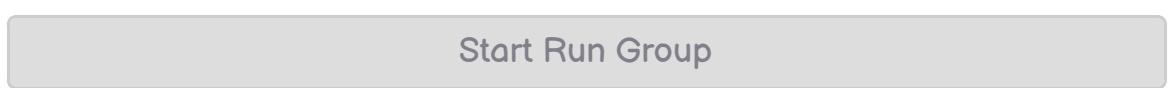
## Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1

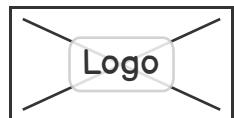


Waste 2

 Cancel Run Group Start Run Group

&lt;Date/Time&gt;

IVD v1.2.0.0

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Bay 1

Run Complete - Unload

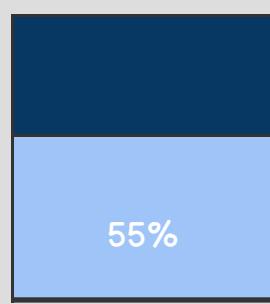
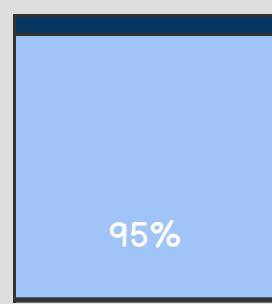
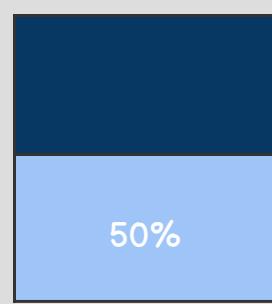
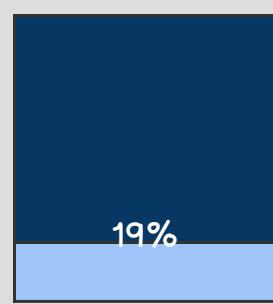
Bay 2

Create Run

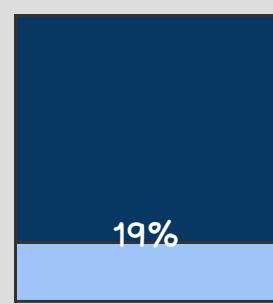
Bay 3

Create Run

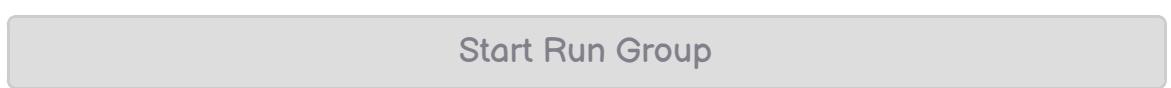
Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1

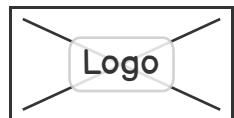


Waste 2

 Cancel Run Group Start Run Group

&lt;Date/Time&gt;

IVD v1.2.0.0

A small user profile icon showing a person's head and shoulders.  
<Username>

Home

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Bay 1

Run Complete - View Results

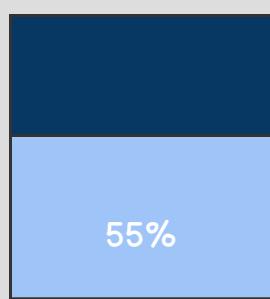
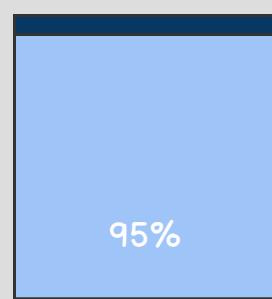
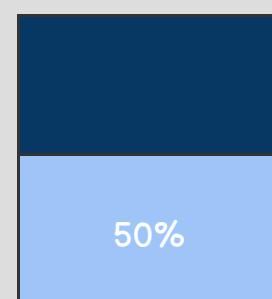
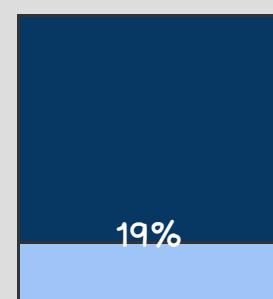
Bay 2

Create Run

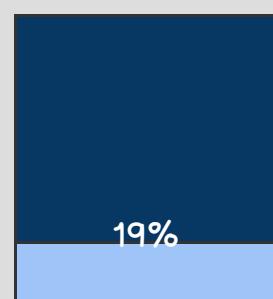
Bay 3

Create Run

Bulks

Deactivation  
BufferRinse  
BufferWash  
Buffer

Waste 1

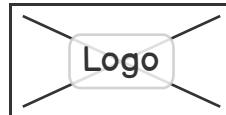


Waste 2

Cancel Run Group

Start Run Group

<Date/Time>



<Username>



Home



## Results



## Assays



## 3 Settings



## Tools

Today

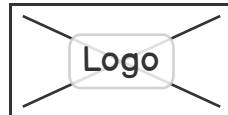


**View  
Curves**

## Export

## Report

<Date/Time>



<Username>



<- Back

View  
Curves

## Export

## Report

<Date/Time>



<Username>

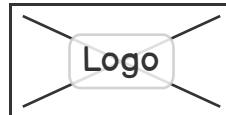


### Show Active Assays Only



&lt;Date/Time&gt;

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&lt;Username&gt;

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General -&gt;



Run Settings -&gt;



User Management -&gt;



Network Shares -&gt;



Database -&gt;



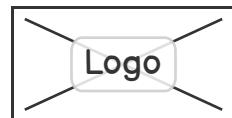
Quality Controls -&gt;



LIS -&gt;

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

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**Language**

English (United States)

**Date/Time Settings**

System Date

08/11/2025

System Time

11 : 15 PM

Time Zone

(UTC-05:00) Eastern Time (US &amp; Canada)



Adjust for daylight saving time

Cancel

Apply

**Date Format**

MM/dd/yyyy

**Time Format**

h:mm tt

**Lab Information**

Lab Name

RND Labs Inc.

Lab Address 1

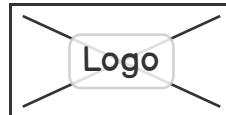
1234 Main St

Lab Address 2

Fishers, IN 46038

&lt;Date/Time&gt;

IVD v1.2.0.0

<Username>  

Home

Results

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### Run Workflow

Run Approval Required

Administrator Approval Required



Require Sample ID Double Entry

Allow Expired Reagents and  
Test StripsAllow Used Reagents and  
Test Strips

Allow deselection of Assay Targets



### Sample Result Settings



Show Sample Ct Results

Show Sample Melt  
Temp ResultsShow Sample Curve  
Results

### Auto Generated Run Name

Run Name Options

Operator Initials

#### Selected Run Name Options

Selected Assays

Current Date

\*Assay(s) Run Sequence Number



Example Run Name

AS1-AS2-05-Aug-2025-Run001

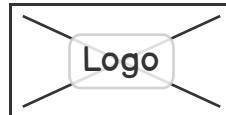
\* Required

Cancel

Apply

<Date/Time>

IVD v1.2.0.0



<Username>



 Home

 Results

## Assays

Settings



 Users



### Show Active Users Only

## Add User

## Edit User

&lt;Date/Time&gt;

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 <Username> Home Results Assays Settings Tools

## Network Drives

Server Name^	Server Path	Local Path
\FileShare	Exports	Z:\
\FileShare	Imports	X:\

 Add Remove

&lt;Date/Time&gt;

IVD v1.2.0.0

 <Username> Home Results Assays Settings Tools

## Network Drives

## Add Network Drive

Server Name

\FileShare

Server Path

Images

User Name

labuser

Server Password

\*\*\*\*\*



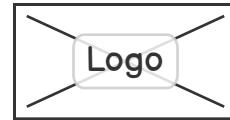
Local Path

F:\

 Connect Cancel

&lt;Date/Time&gt;

IVD v1.2.0.0



&lt;Username&gt;

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### Automatic Backup Configuration

Recurrence

Monthly

Time of Day

12:00 AM

Day of Week

Sunday

Backup File Location

D:\Backups\

Browse

### Database Actions

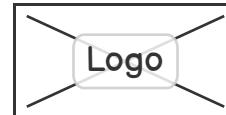
Backup Database

Restore Database

Purge

<Date/Time>

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## User-Defined Quality Controls



Assay	Control Name	Sample IDs	Last Run	Run Expiration	Lot #	Active
Assay 1	My Control1	C1111111 D2222222222	5/15/2024 2:15 PM	6/15/2024 2:15 PM	123456	<input checked="" type="checkbox"/>
Assay 1	My Control1	B4444444444	4/30/2024 12:34 PM	5/30/2024 12:34 PM	123456	<input checked="" type="checkbox"/>
Assay 2	My Control2	H55555444	5/28/2024 9:17 AM	6/28/2024 9:17 AM	123457	<input checked="" type="checkbox"/>
Assay 3	My Control3	ABC123456	Expired	6/28/2024 8:45 AM	123458	<input checked="" type="checkbox"/>
Assay 3	My Control3	ABC123457	Never Run		123458	<input checked="" type="checkbox"/>
Assay 4	My Control4	ABC123458	Last Run Failed		123410	<input type="checkbox"/>
Assay 4	My Control4	ABC123459	Expired	5/29/2024 8:05 AM	123411	<input checked="" type="checkbox"/>
Assay 4	My Control5	ABC1234510	5/30/2024 10:59 AM	6/30/2024 10:59 AM	123412	<input checked="" type="checkbox"/>
Assay 4	My Control5	ABC1234510	5/27/2024 8:45 AM	6/27/2024 8:45 AM	098765	<input checked="" type="checkbox"/>

&lt;Date/Time&gt;

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## User-Defined Quality Controls

Settings

Filter

Add Control

Edit Control

Assay	Control Name	Sample IDs	Last Run	Run Expiration	Lot #	Active
Assay 1	My Control1	C1111111 D2222222222	5/15/2024 2:15 PM	6/15/2024 2:15 PM	123456	<input checked="" type="checkbox"/>
Assay 1						<input checked="" type="checkbox"/>
Assay 2						<input checked="" type="checkbox"/>
Assay 3						<input checked="" type="checkbox"/>
Assay 3						<input checked="" type="checkbox"/>
Assay 4						<input type="checkbox"/>
Assay 4						<input checked="" type="checkbox"/>
Assay 4						<input checked="" type="checkbox"/>
Assay 4						<input checked="" type="checkbox"/>

User-Defined Quality Controls Settings

Run Frequency

Days —

30

Lot Frequency

Allow run to proceed without valid user-defined control(s)

Cancel

Apply

<Date/Time>



<Username>



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# User-Defined Quality Controls



&lt;Date/Time&gt;

IVD v1.2.0.0



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## User-Defined Quality Controls

Settings

Filter

Add Control

Edit Control

Assay	Control Name	Sample IDs	Last Run	Run Expiration	Lot #	Active
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## Add User-Defined Quality Control

Assay

First Assay

Add Sample ID Mapping

## Sample ID Mappings

Name

Add Mapping

Remove Mapping

## Target Results

Assay Target

Target 1

Target 2

Target 3

Target 4

Expected Result

 Positive  Negative Positive  Negative Positive  Negative Positive  Negative

You must set all expected results to Positive or Negative

Cancel

Add Control