

Run Summary

Property	Details
Run Name	Hannah 2022 run 2 1 to 10 dilution TILDA
Plate Barcode	M01KM222100291
Run Date	Aug 07 2024 11:42:26 AM
Instrument Model	Absolute Q
Instrument Serial Number	2262723020743
Instrument Software Version	1.0.45
Instrument Firmware Version	0.9.4
Desktop Software Version	6.3.0
User	Unknown (local)
Run ID	40a3d0d1-7aae-496a-8637-3827b2a4021c

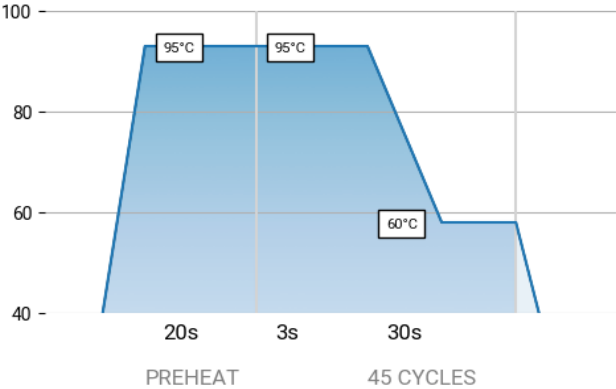
Plate Setup

Well Location	Sample Name	Sample Group	Dilution Factor	QC
A4	Sample 13	1	10.0	Pass
B4	Sample 14	1	10.0	Pass
C4	Sample 15	1	10.0	Pass
D4	Sample 16	1	10.0	Pass

Omitted Samples

Well Location	Sample Name	Sample Group
No omitted samples		

Protocol



Results

FAM

Sample/ Group	Well	DF	QC	Total	Target	Conc. cp/μL	SD	CV%	95%CI	Precision %	Lambda (cp/Rxn)	Lambda _95%CI	Positives	Copy #	CNV_95 %CI
1	Average			20094.75	TARGET 1	14238.6	7751.1		152.536,						
						3	3	54.437	155.634				8753		
Sample 13	A4	1/10.000 00	PASS	20128	TARGET 1	17051.0			330.453,			0.01428,			
						6			336.984	1.976	0.73661	0.01456	10492		
Sample 14	B4	1/10.000 00	PASS	20112	TARGET 1	4288.18			141.925,			0.00613,			
									146.783	3.423	0.18525	0.00634	3401		
Sample 15	C4	1/10.000 00	PASS	20043	TARGET 1	22698.6			409.900,			0.01771,			
						1			417.438	1.839	0.98058	0.01803	12525		
Sample 16	D4	1/10.000 00	PASS	20096	TARGET 1	12916.6			273.707,			0.01182,			
						6			279.633	2.165	0.55800	0.01208	8594		

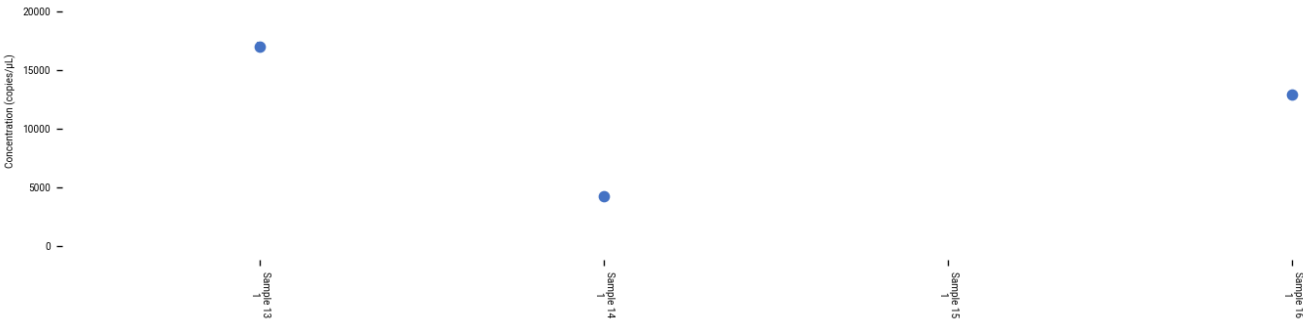
Results by Group

FAM



Results by Sample

FAM

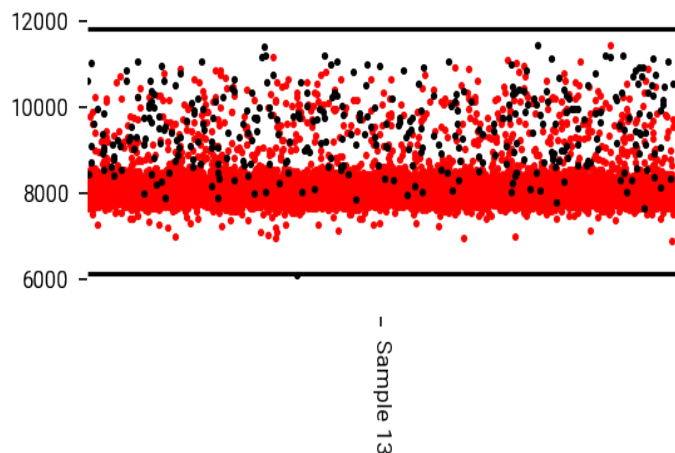


Sample 13

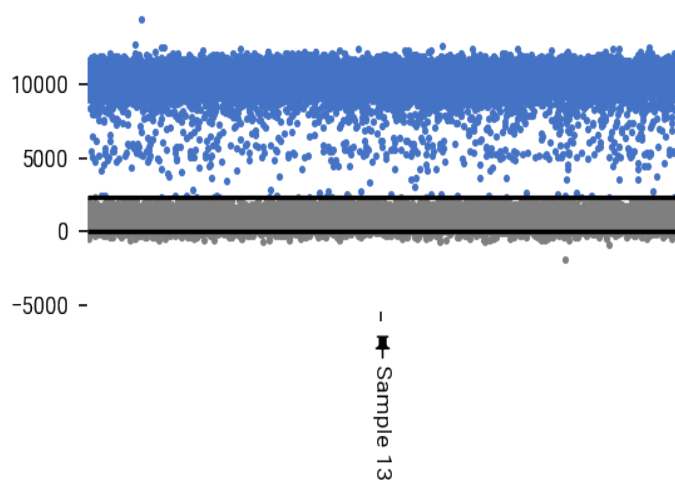
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	2315 (Manual)	17051.06		10492	20128

### ROX: QC

Mean 8053 CV 2.80% , Lower bound: 6124, Upper bound: 11811 (Auto Group)



### FAM: TARGET 1

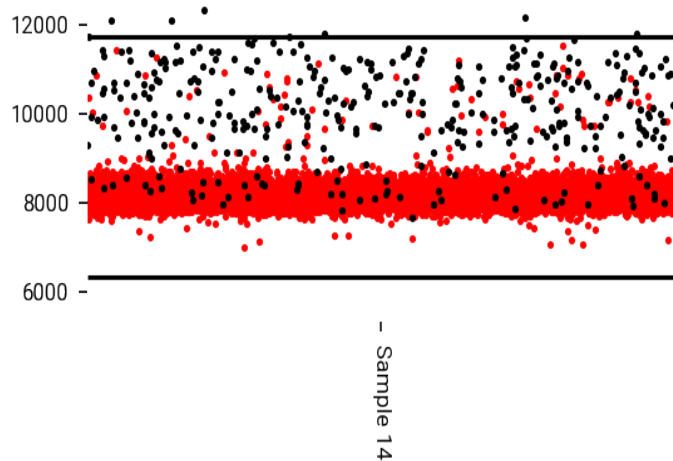


### Sample 14

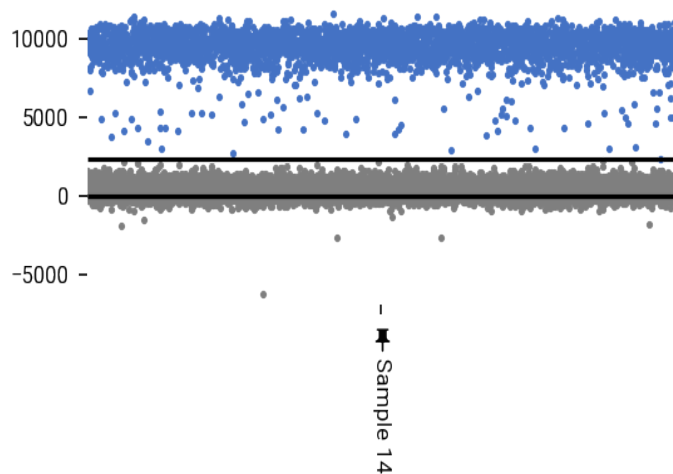
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	2315 (Manual)	4288.18		3401	20112

### ROX: QC

Mean 8160 CV 2.00% , Lower bound: 6339, Upper bound: 11755 (Auto Group)



#### FAM: TARGET 1

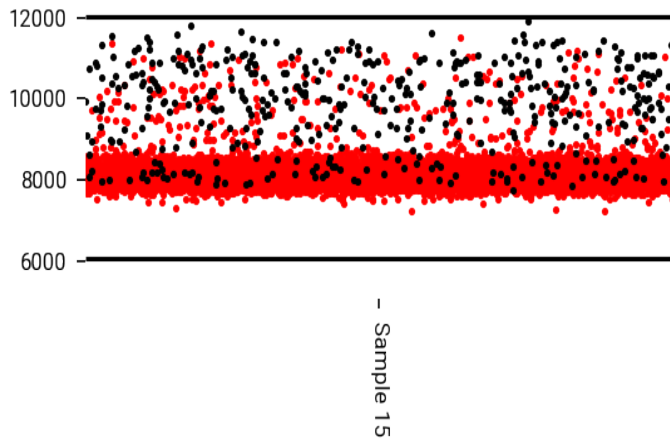


#### Sample 15

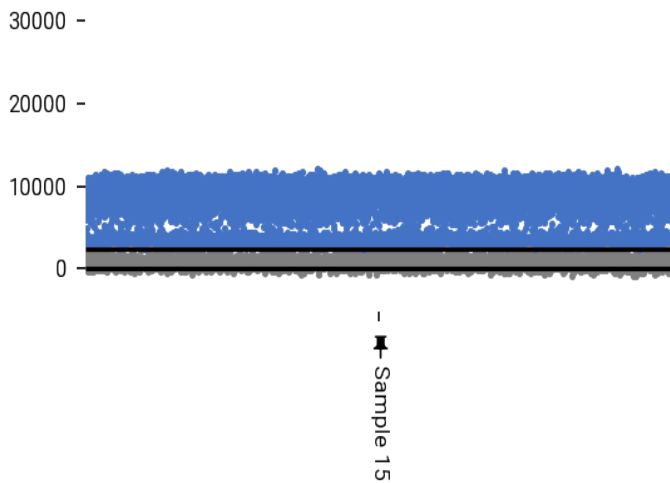
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	2315 (Manual)	22698.61		12525	20043

#### ROX: QC

Mean 8084 CV 2.50% , Lower bound: 6071, Upper bound: 12024 (Auto Group)



#### FAM: TARGET 1

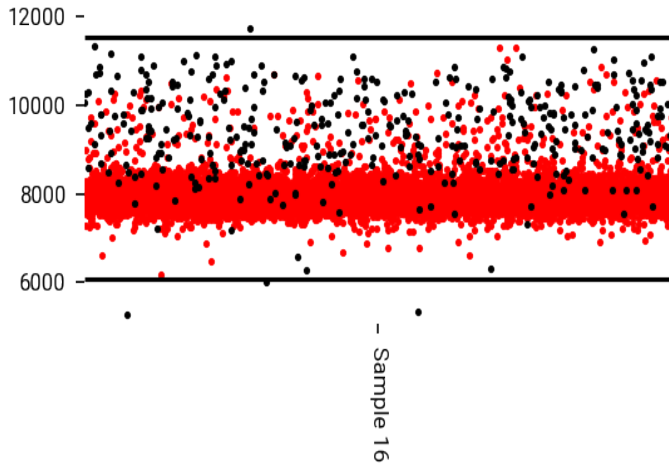


#### Sample 16

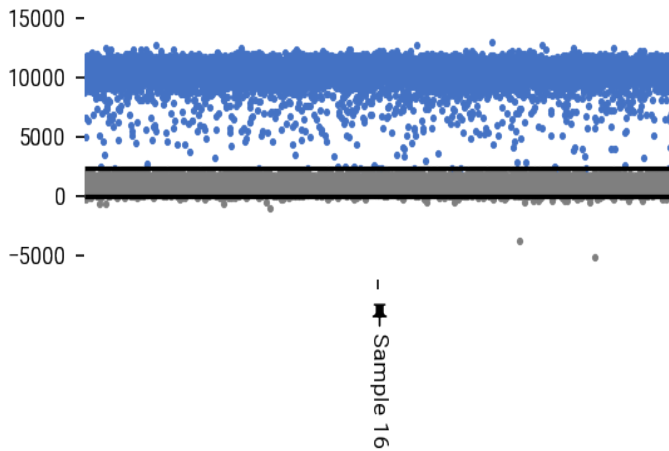
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	2315 (Manual)	12916.66		8594	20096

#### ROX: QC

Mean 7916 CV 2.60% , Lower bound: 6073, Upper bound: 11521 (Auto Group)



**FAM: TARGET 1**



**1**

**FAM: TARGET 1**

