

Run Summary

Property	Details
Run Name	Hannah TILDA 2016 1 to 30 dilution
Plate Barcode	M01KM222100291
Run Date	Jun 06 2024 10:55:07 AM
Instrument Model	Absolute Q
Instrument Serial Number	2262723020743
Instrument Software Version	1.0.45
Instrument Firmware Version	0.9.4
Desktop Software Version	6.3.4
User	Unknown (local)
Run ID	e4e55823-cf08-4c4e-b0b8-7269d838f066

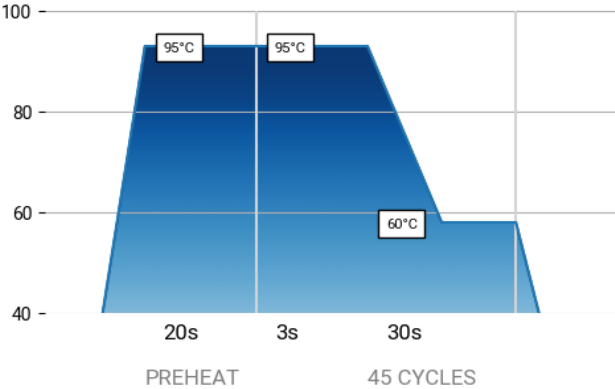
Plate Setup

Well Location	Sample Name	Sample Group	Dilution Factor	QC
A1	Sample 1	1	30.0	Pass
B1	Sample 2	2	30.0	Pass
C1	Sample 3	3	30.0	Pass
D1	Sample 4	4	30.0	Pass

Omitted Samples

Well Location	Sample Name	Sample Group
No omitted samples		

Protocol



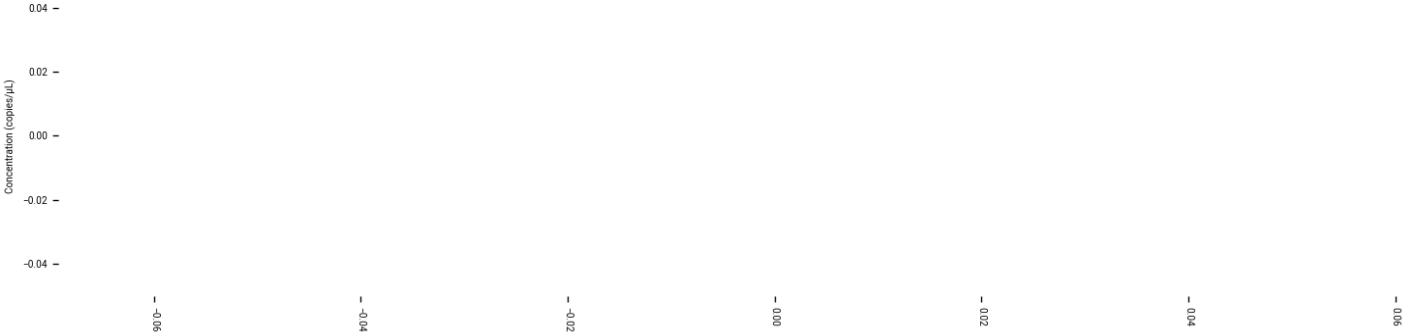
Results

FAM

Group/S ample	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			TARGET 1												
Sample 1	A1	1/30.000 00	PASS	20330	TARGET 1	96688.4 3			1645.90 0,1674.4 03	1.732	1.39231	0.02370, 0.02411	15278		
2			TARGET 1												
Sample 2	B1	1/30.000 00	PASS	20300	TARGET 1	159119. 36			2822.70 8,2873.6 86	1.806	2.29132	0.04065, 0.04138	18247		
3			TARGET 1												
Sample 3	C1	1/30.000 00	PASS	20297	TARGET 1	338977. 48			10752.2 35,1110 4.464	3.276	4.88128	0.15483, 0.15990	20143		
4			TARGET 1												
Sample 4	D1	1/30.000 00	PASS	20339	TARGET 1	111117. 42			1881.54 9,1913.9 58	1.722	1.60009	0.02709, 0.02756	16233		

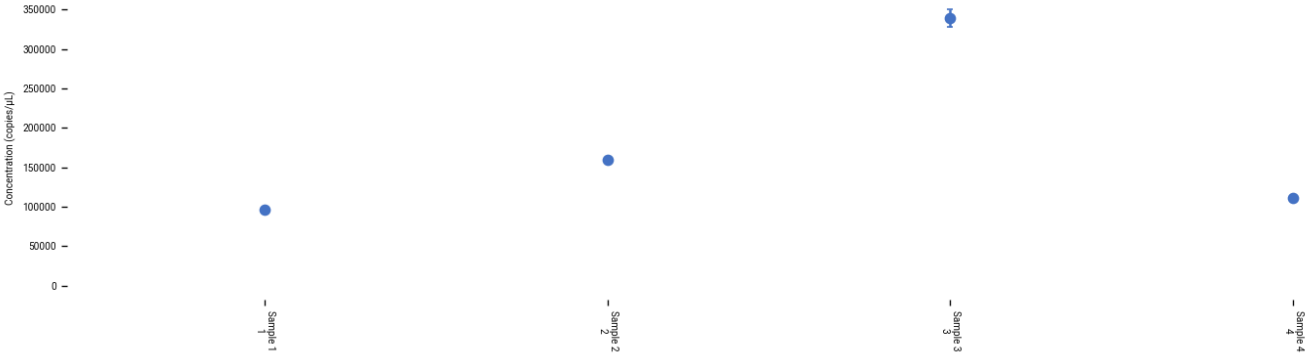
Results by Group

FAM



Results by Sample

FAM

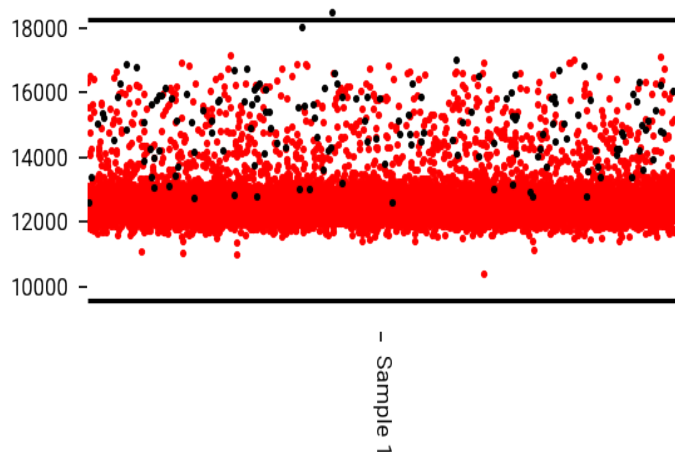


Sample 1

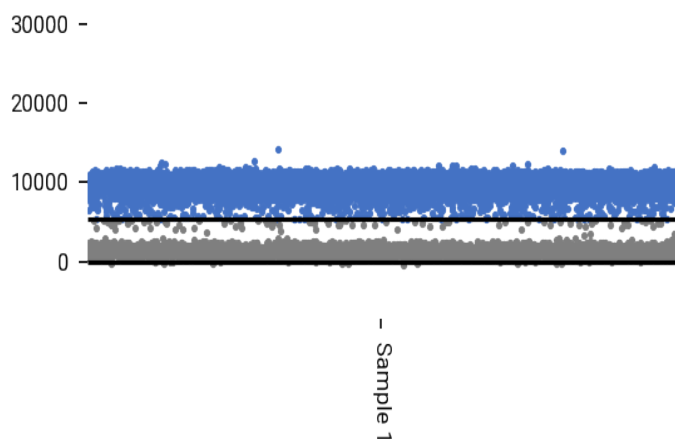
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	5288 (Auto Group)	96688.43		15278	20330

ROX: QC

Mean 12539 CV 2.90% , Lower bound: 9608, Upper bound: 18261 (Auto Group)



FAM: TARGET 1

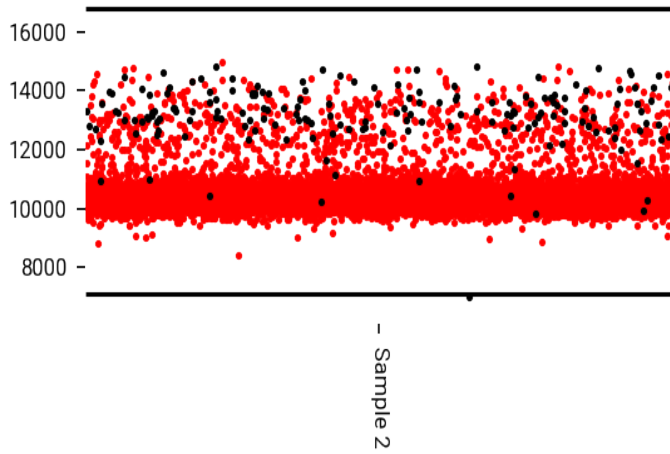


Sample 2

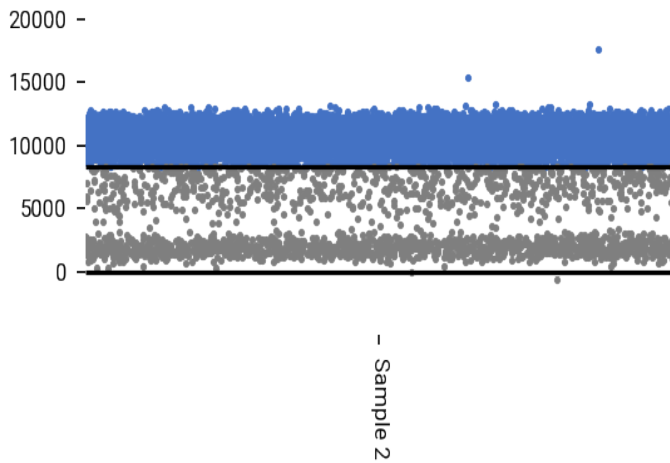
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	8323 (Auto Group)	159119.36		18247	20300

ROX: QC

Mean 10381 CV 3.70% , Lower bound: 7087, Upper bound: 16776 (Auto Group)



FAM: TARGET 1

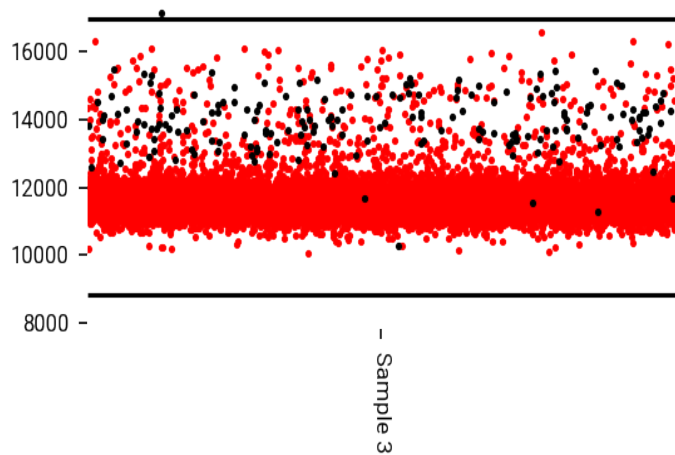


Sample 3

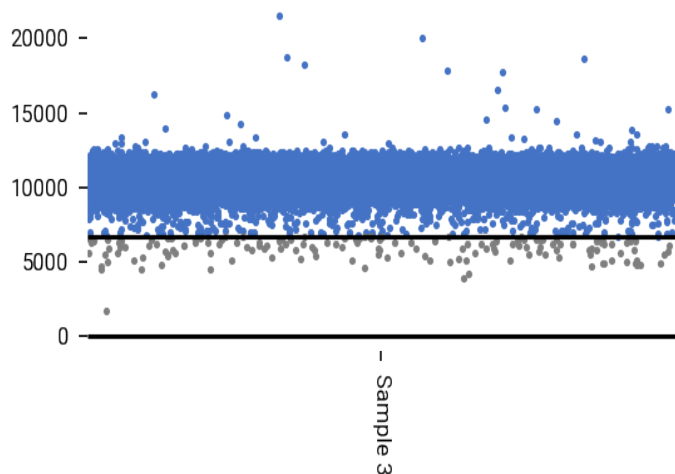
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	6699 (Auto Group)	338977.48		20143	20297

ROX: QC

Mean 11576 CV 3.00% , Lower bound: 8811, Upper bound: 16971 (Auto Group)



FAM: TARGET 1

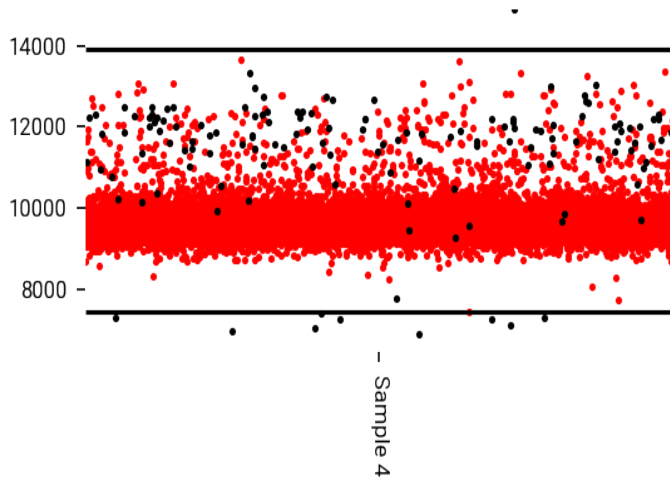


Sample 4

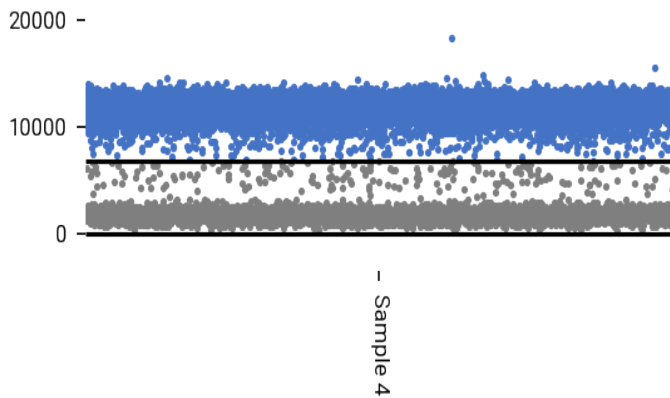
Target	Threshold	Conc. cp/μL	95%CI	Positives	Total
TARGET 1	6861 (Auto Group)	111117.42		16233	20339

ROX: QC

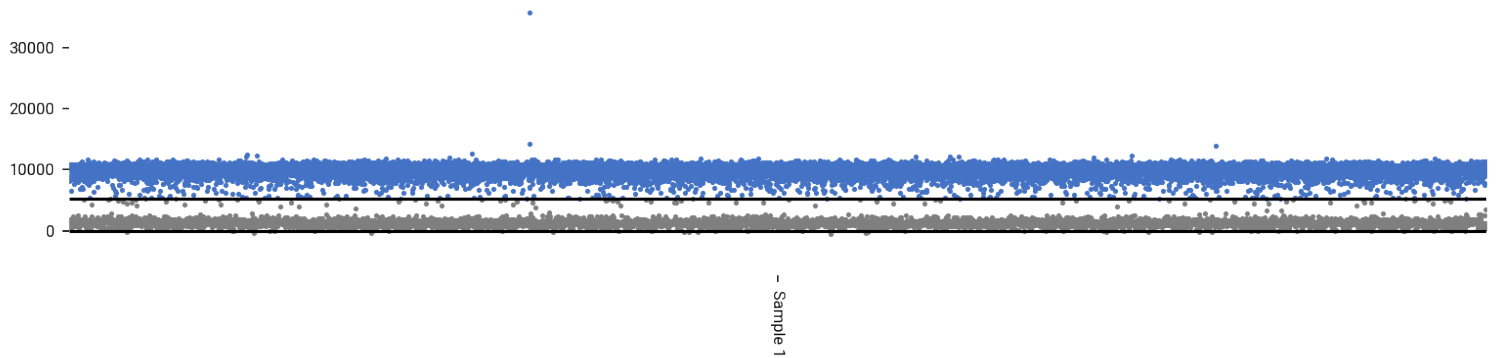
Mean 9637 CV 2.80% , Lower bound: 7447, Upper bound: 13923 (Auto Group)



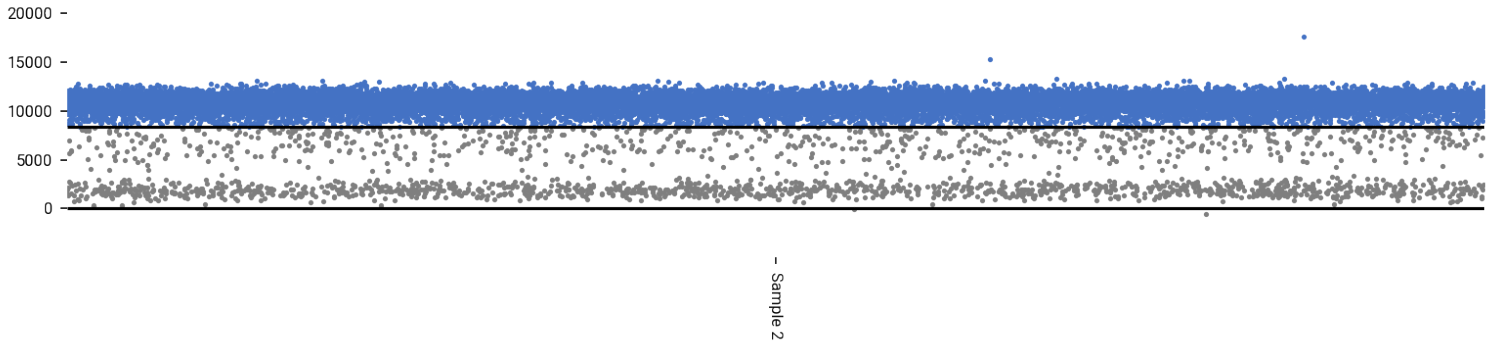
FAM: TARGET 1



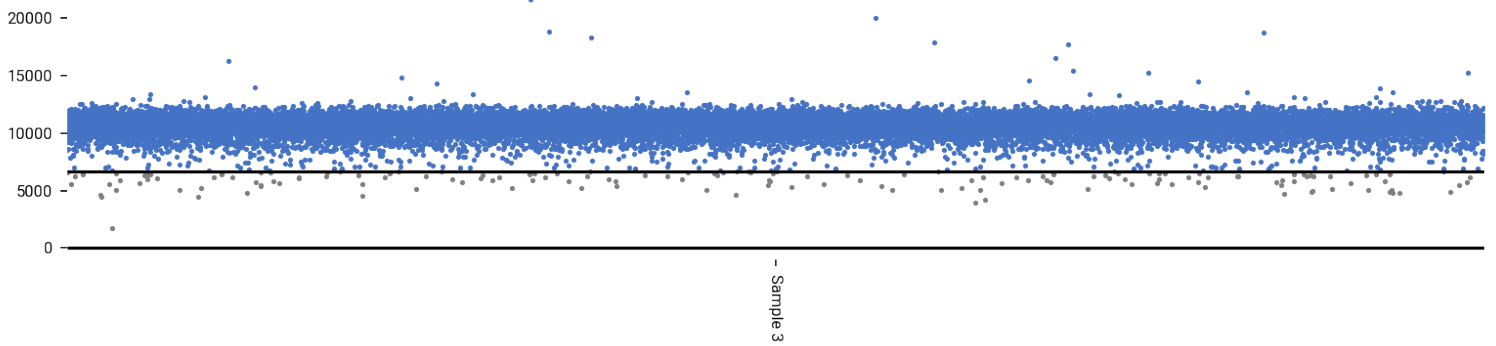
**1
FAM: TARGET 1**



**2
FAM: TARGET 1**



3
FAM: TARGET 1



4
FAM: TARGET 1

