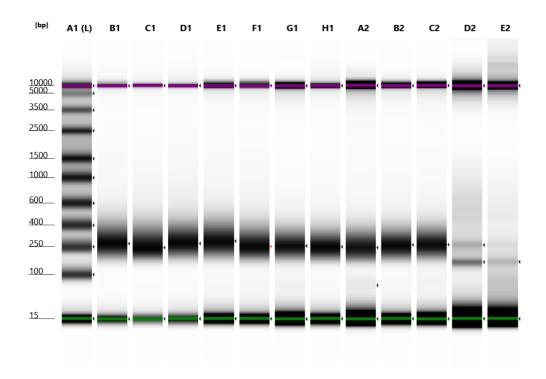
Filename: 2024-09-20 - 10.35.07.D5000

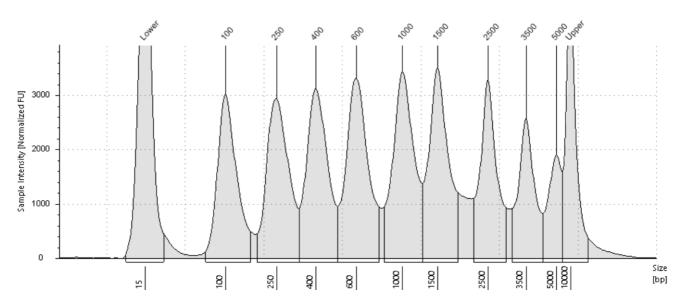
Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	63.9	Ladder		Ladder
Bl	24.3	RNA_lib_4		
C1	32.5	RNA_lib_5		
D1	26.5	RNA_lib_8		
E1	12.0	RNA lib 9		
F1	11.9	RNA_lib_15		
Gl	5.14	RNA_lib_16		
H1	10.3	RNA_lib_20		
A2	3.52	RNA_lib_21		
B2	9.30	RNA_lib_26		
C2	6.42	RNA_lib_27		
D2	0.619	WGBS_09x_26		
E2	0.268	WGBS_09x_27		



Default image (Contrast 50%), Image is Scaled to Sample

A1: Ladder



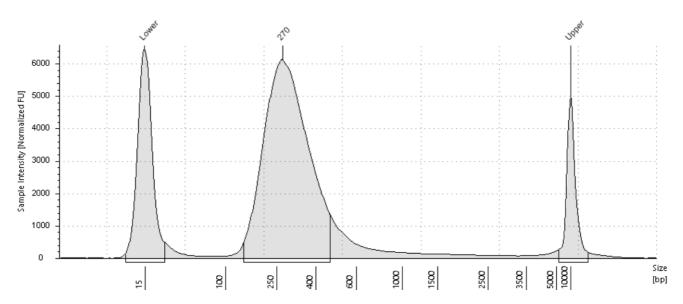
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	63.9	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	9.23	-	947	-		Lower Marker
100	6.99	-	108	10.94		
250	7.94	-	48.8	12.41		
400	8.15	-	31.4	12.75		
600	8.83	-	22.6	13.81		
1000	8.90	-	13.7	13.92		
1500	8.35	-	8.56	13.05		
2500	6.56	•	4.04	10.27		
3500	5.07	-	2.23	7.93		
5000	3.15	-	0.971	4.93		
10000	3.25	3.25	0.500	-		Upper Marker

B1: RNA_lib_4



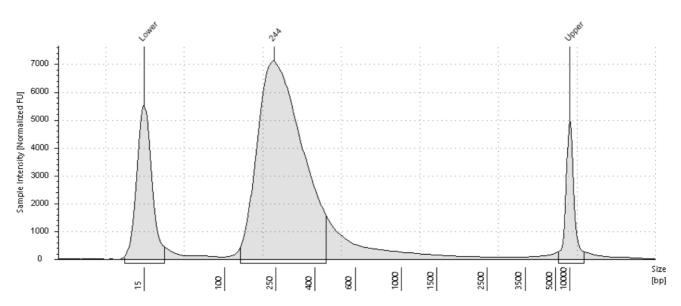
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	24.3	RNA_lib_4		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.45	-	764	-		Lower Marker
270	24.3	-	139	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: RNA_lib_5



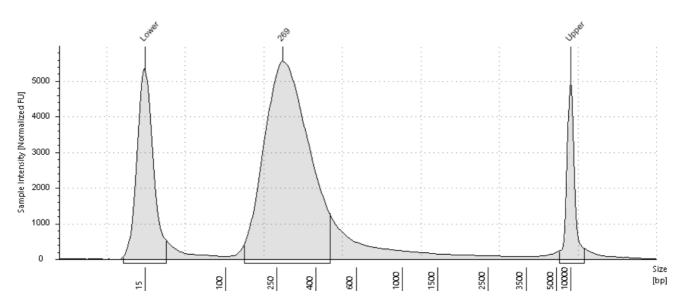
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	32.5	RNA_lib_5		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.54	-	773	-		Lower Marker
244	32.5	-	205	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: RNA_lib_8



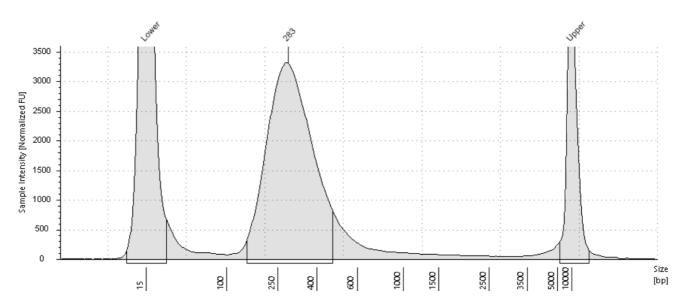
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	26.5	RNA_lib_8		

Peak Table

:	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
	15	8.05	-	826	-		Lower Marker
	269	26.5	-	152	100.00		
	10000	3.25	3.25	0.500	-		Upper Marker

E1: RNA_lib_9



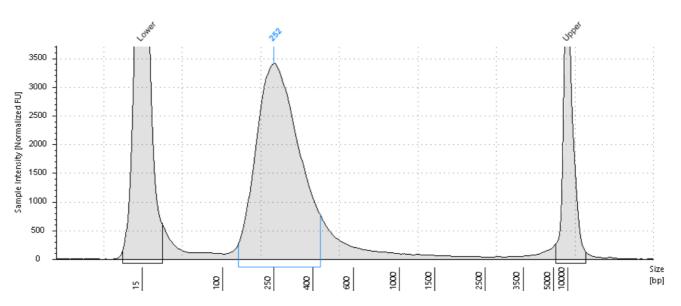
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	12.0	RNA_lib_9		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.06	-	827	-		Lower Marker
283	12.0	-	65.2	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: RNA_lib_15



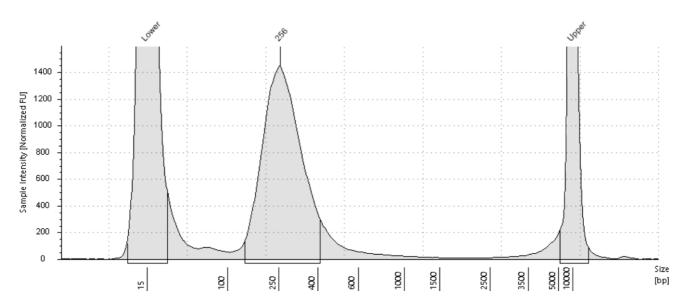
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	11.9	RNA_lib_15		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.88	-	808	-		Lower Marker
252	11.9	-	72.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: RNA_lib_16



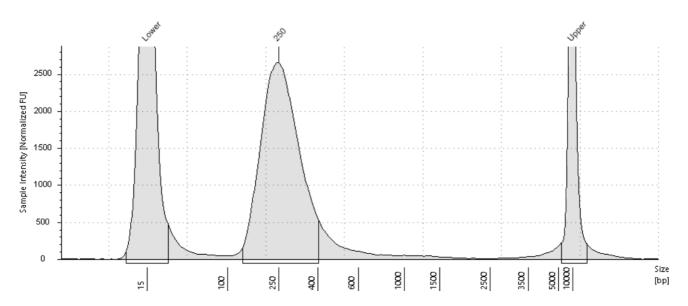
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	5.14	RNA_lib_16		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.80	-	800	-		Lower Marker
256	5.14	-	30.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

H1: RNA_lib_20



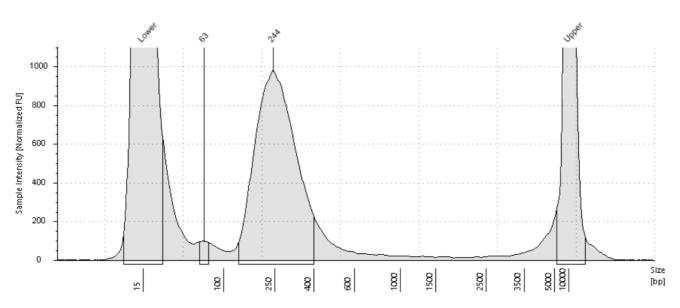
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	10.3	RNA_lib_20		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.70	-	790	-		Lower Marker
250	10.3	-	63.2	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A2: RNA_lib_21



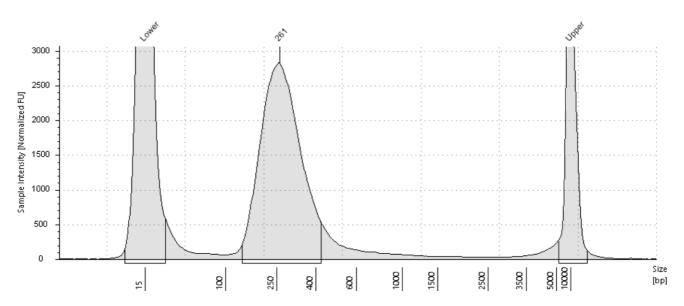
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	3.52	RNA_lib_21		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.02	-	823	-		Lower Marker
63	0.0684	-	1.67	1.94		
244	3.45	-	21.8	98.06		
10000	3.25	3.25	0.500	-		Upper Marker

B2: RNA_lib_26



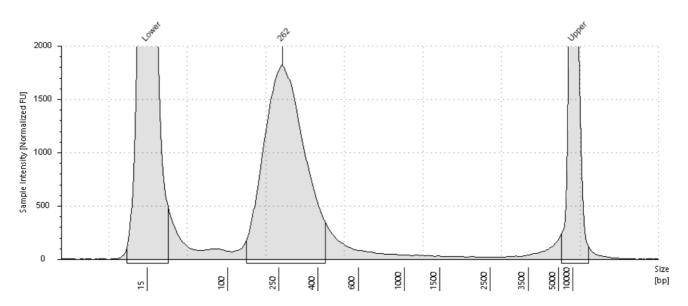
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	9.30	RNA_lib_26		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.33	-	854	-		Lower Marker
261	9.30	-	54.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C2: RNA_lib_27



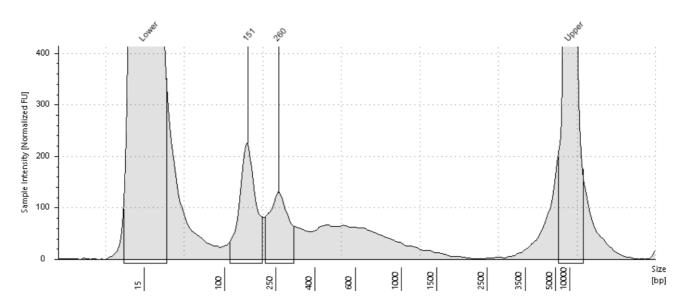
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	6.42	RNA_lib_27		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.74	-	794	-		Lower Marker
262	6.42	-	37.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D2: WGBS_09x_26



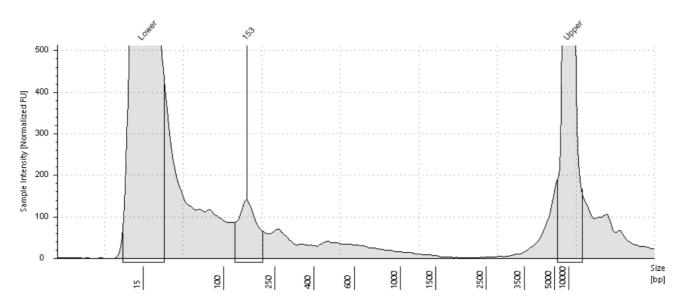
Sample Table

	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
I	D2	0.619	WGBS_09x_26		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.45	-	764	-		Lower Marker
151	0.364	-	3.70	58.76		
260	0.255	-	1.51	41.24		
10000	3.25	3.25	0.500	_		Upper Marker

E2: WGBS_09x_27



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	0.268	WGBS_09x_27		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.88	-	705	-		Lower Marker
153	0.268	-	2.70	100.00		
10000	3.25	3.25	0.500	-		Upper Marker