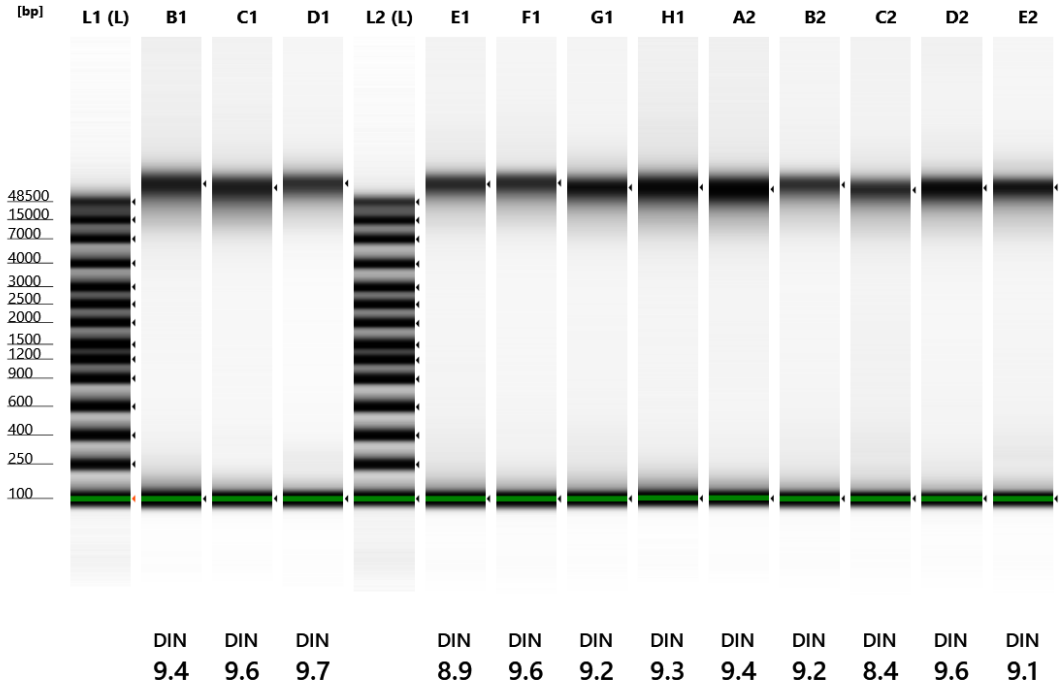
Filename: 2024-03-14 - 13.49.38.gDNA



Default image (Contrast 100%)

Sample Info

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	-	77.2	Ladder		Ladder
B1	9.4	13.0			
C1	9.6	14.0			
D1	9.7	10.2			
L2	-	72.8	Ladder		Ladder
E1	8.9	11.4			
F1	9.6	10.8			
G1	9.2	14.8			
H1	9.3	15.9			
A2	9.4	19.0			
B2	9.2	11.1			
C2	8.4	13.8			
D2	9.6	17.0			
E2	9.1	13.8			

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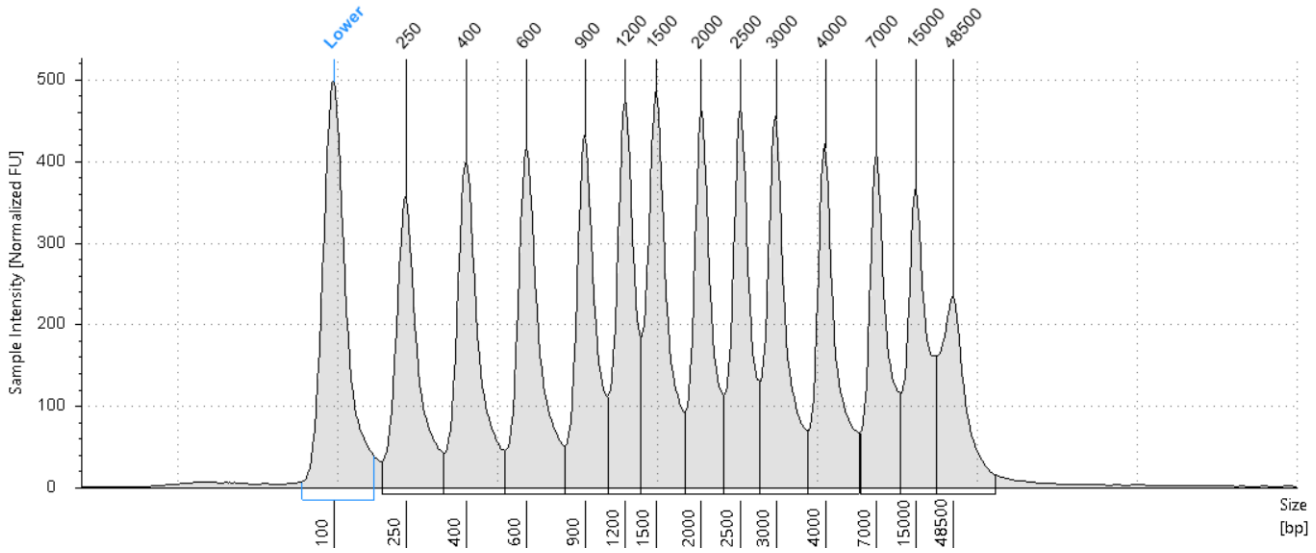
L1: Ladder



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	-	77.2	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	67	166		Lower Marker
250	5.80	-	7.47	184	335		
400	6.43	-	8.28	335	519		
600	6.61	-	8.51	519	784		
900	6.08	-	7.83	784	1059		
1200	6.24	-	8.03	1059	1348		
1500	7.26	-	9.35	1348	1807		
2000	6.05	-	7.78	1807	2279		
2500	6.00	-	7.72	2279	2766		
3000	6.46	-	8.32	2766	3615		
4000	5.81	-	7.48	3615	5780		
7000	5.39	-	6.94	5866	11058		
15000	5.22	-	6.72	11058	21964		
48500	4.33	-	5.58	21964	85589		

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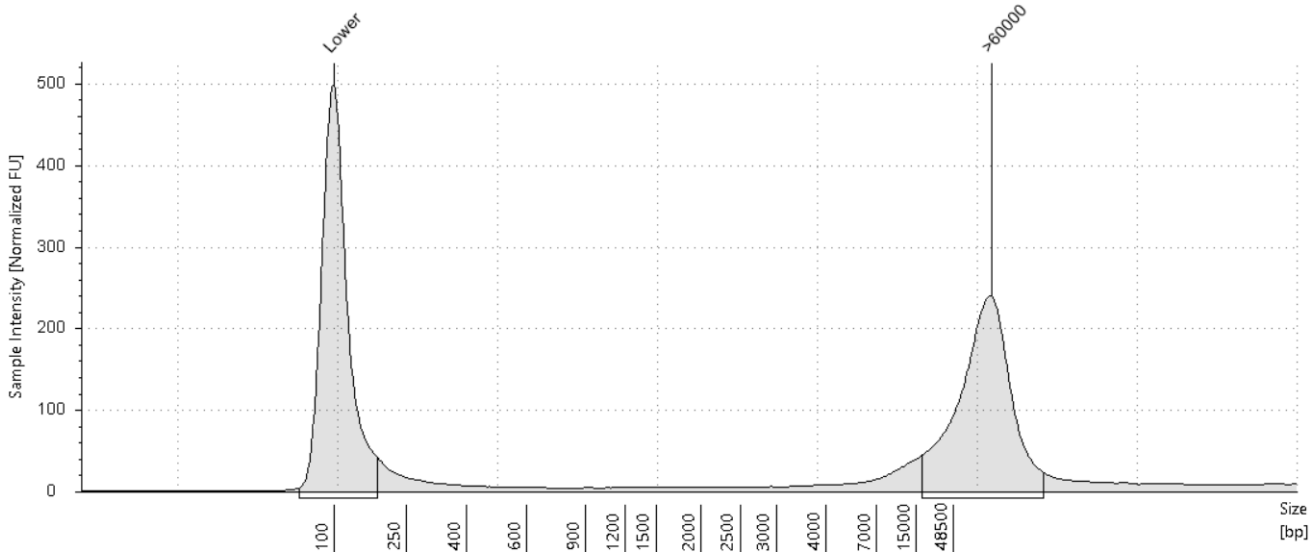
B1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	9.4	13.0			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	64	175		Lower Marker
>60000	8.12	-	83.37	16635	>60000		
-	-	-	-	-	-		Sample Well

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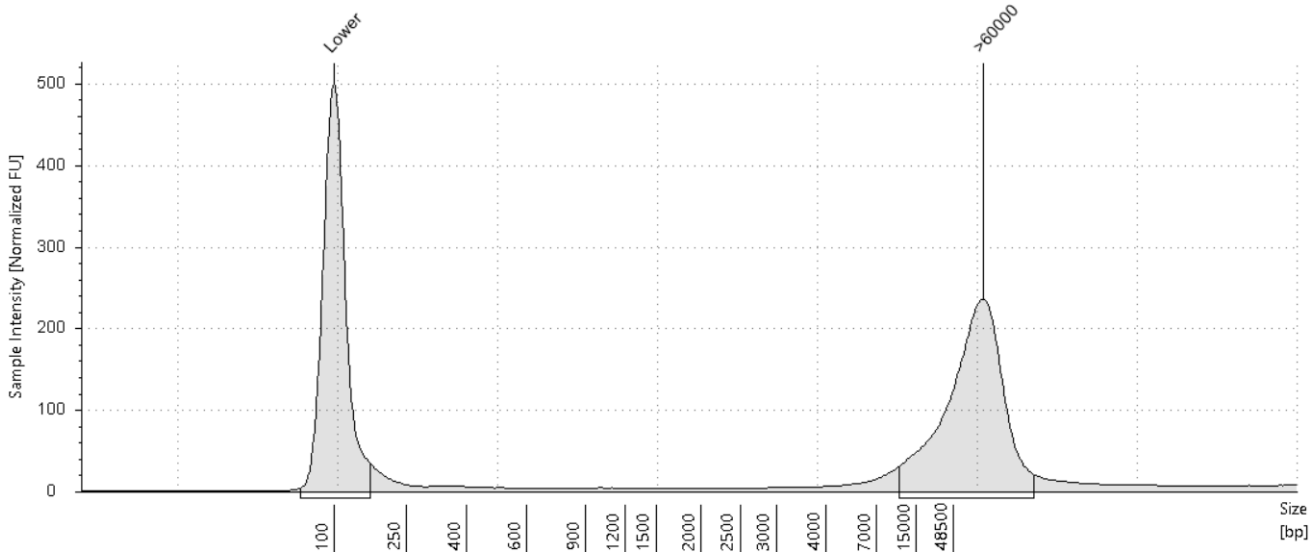
C1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	9.6	14.0			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	66	158		Lower Marker
>60000	9.64	-	81.94	10840	>60000		
-	-	-	-	-	-		Sample Well

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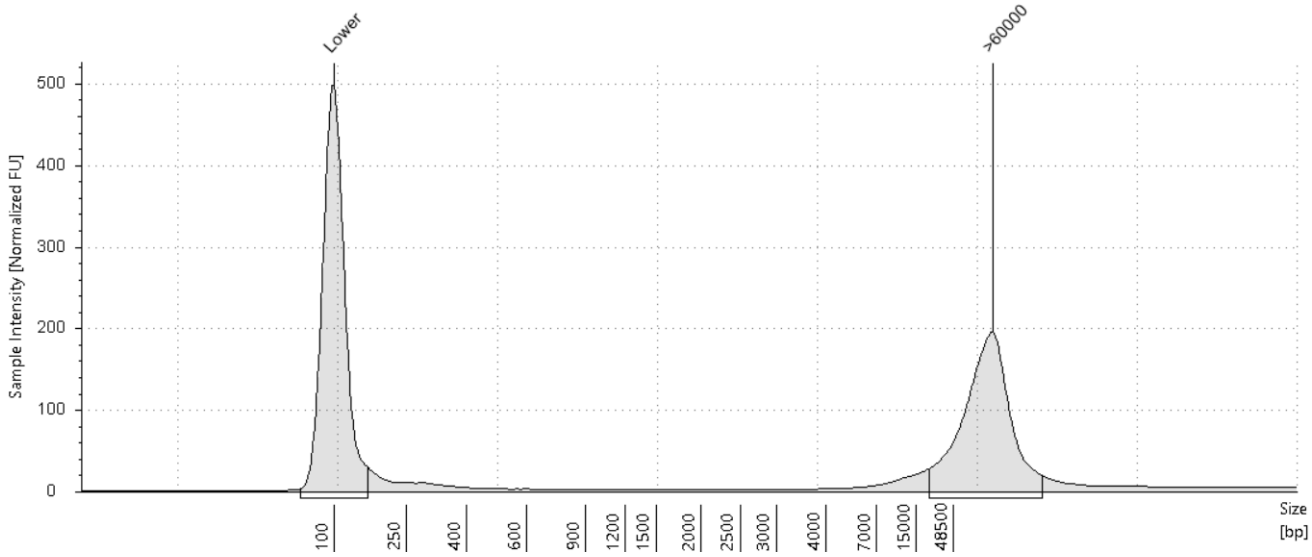
D1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	9.7	10.2			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	65	153		Lower Marker
>60000	6.84	-	80.64	19339	>60000		
-	-	-	-	-	-		Sample Well

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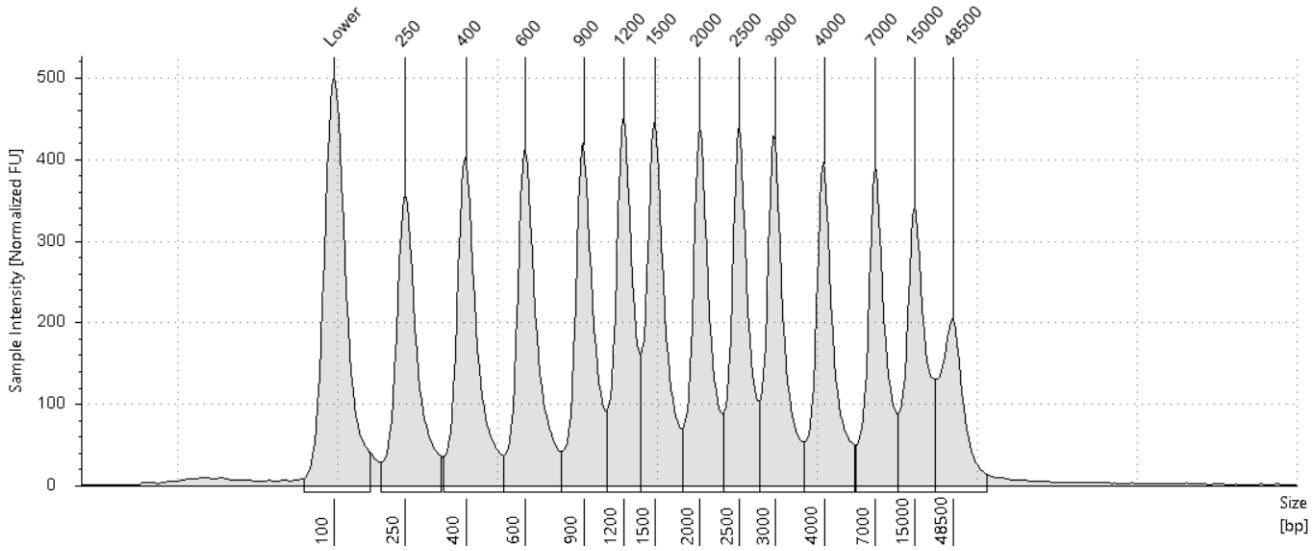
L2: Ladder



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
L2	-	72.8	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	68	158		Lower Marker
250	5.73	-	7.86	184	329		
400	6.23	-	8.56	336	515		
600	6.29	-	8.64	515	769		
900	6.03	-	8.28	769	1070		
1200	5.92	-	8.12	1070	1354		
1500	6.47	-	8.88	1354	1792		
2000	5.80	-	7.96	1792	2287		
2500	5.55	-	7.62	2287	2766		
3000	5.71	-	7.84	2766	3560		
4000	5.38	-	7.38	3560	5564		
7000	5.15	-	7.07	5644	10781		
15000	4.93	-	6.77	10781	21962		
48500	3.65	-	5.01	21962	77379		

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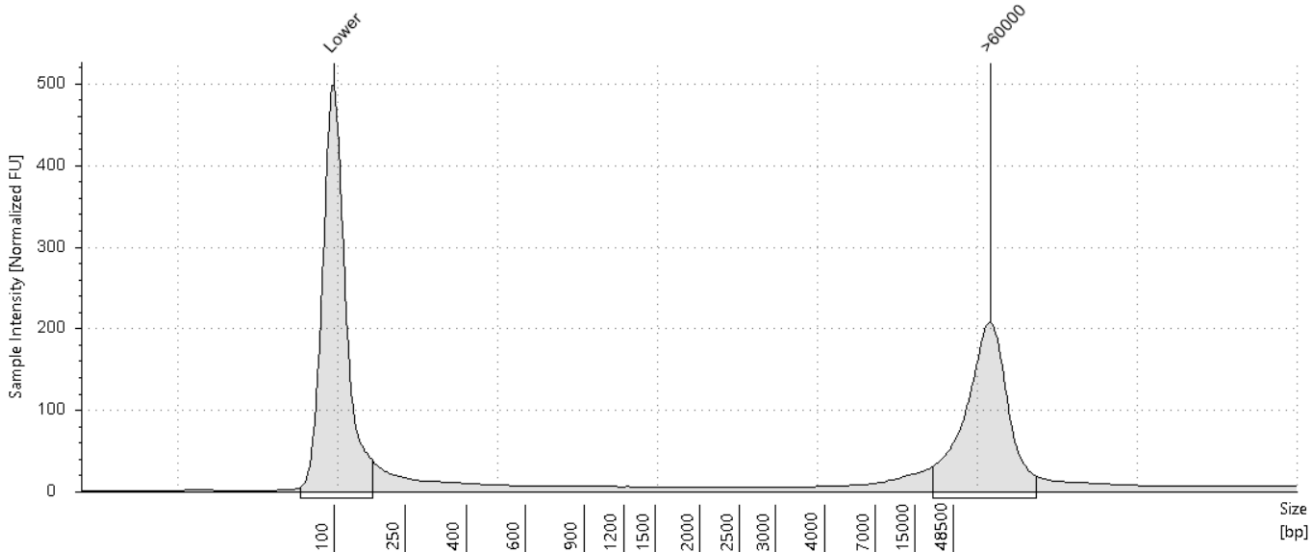
E1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	8.9	11.4			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	65	164		Lower Marker
>60000	6.42	-	88.93	21123	>60000		
-	-	-	-	-	-		Sample Well

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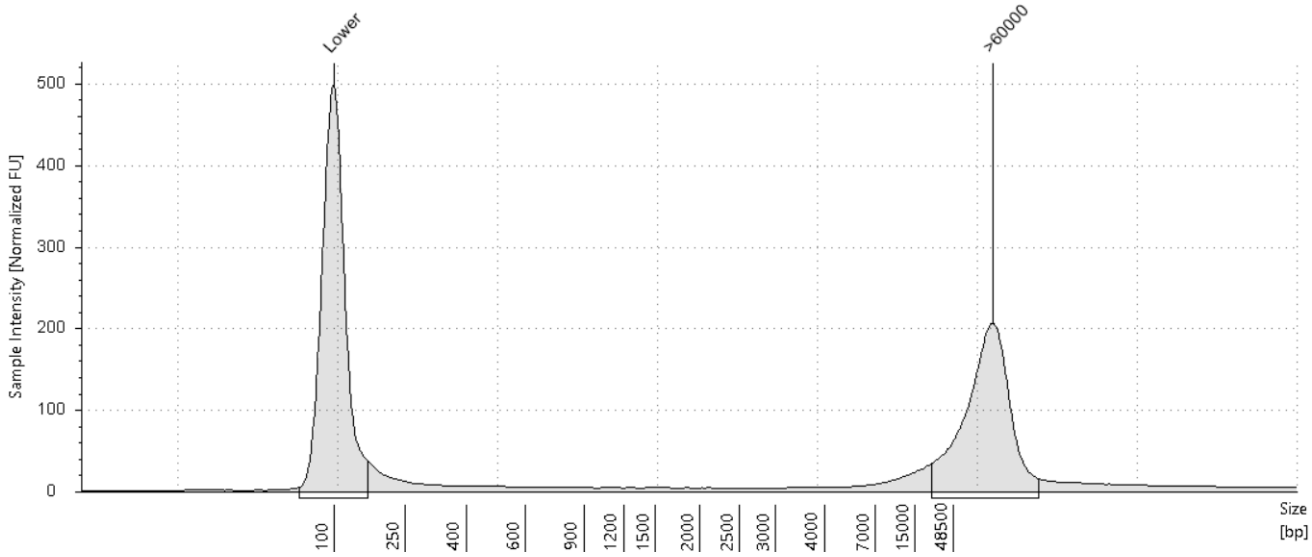
F1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	9.6	10.8			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	64	156		Lower Marker
>60000	6.62	-	91.73	21065	>60000		
-	-	-	-	-	-		Sample Well

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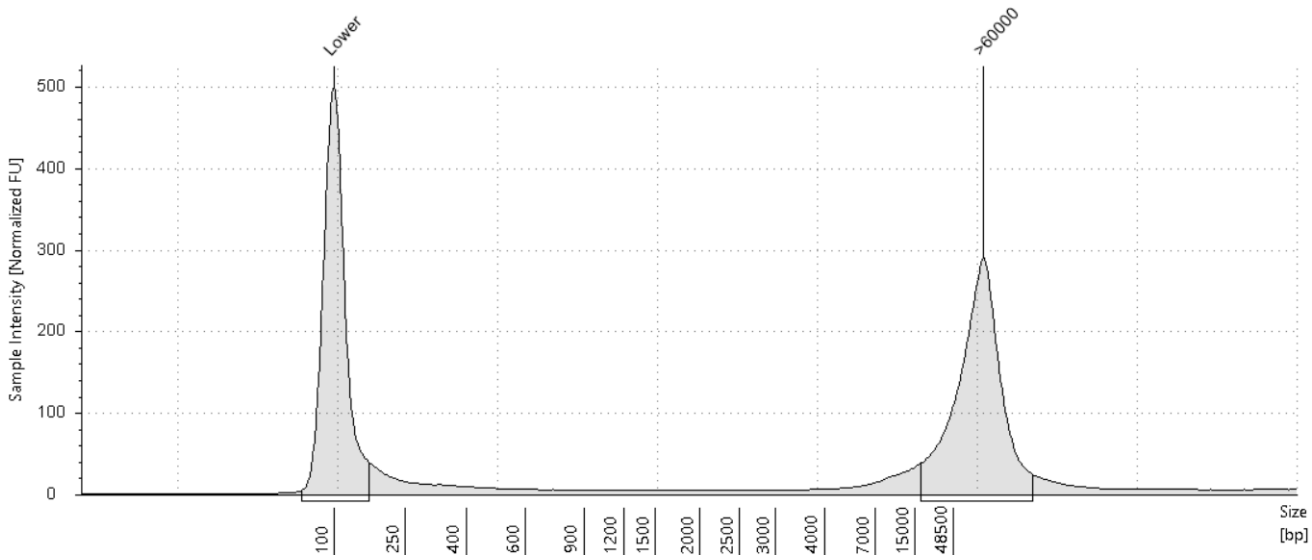
G1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
G1	9.2	14.8			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	66	156		Lower Marker
>60000	9.38	-	82.46	16938	>60000		
-	-	-	-	-	-		Sample Well

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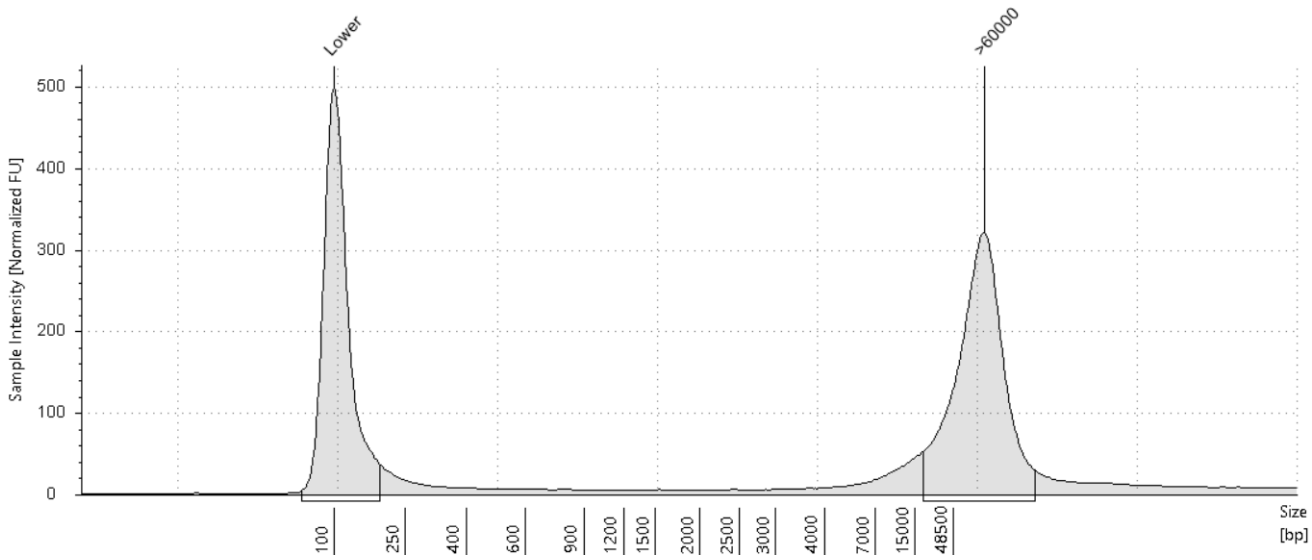
H1



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	9.3	15.9			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	66	180		Lower Marker
>60000	10.2	-	83.37	17801	>60000		
-	-	-	-	-	-		Sample Well

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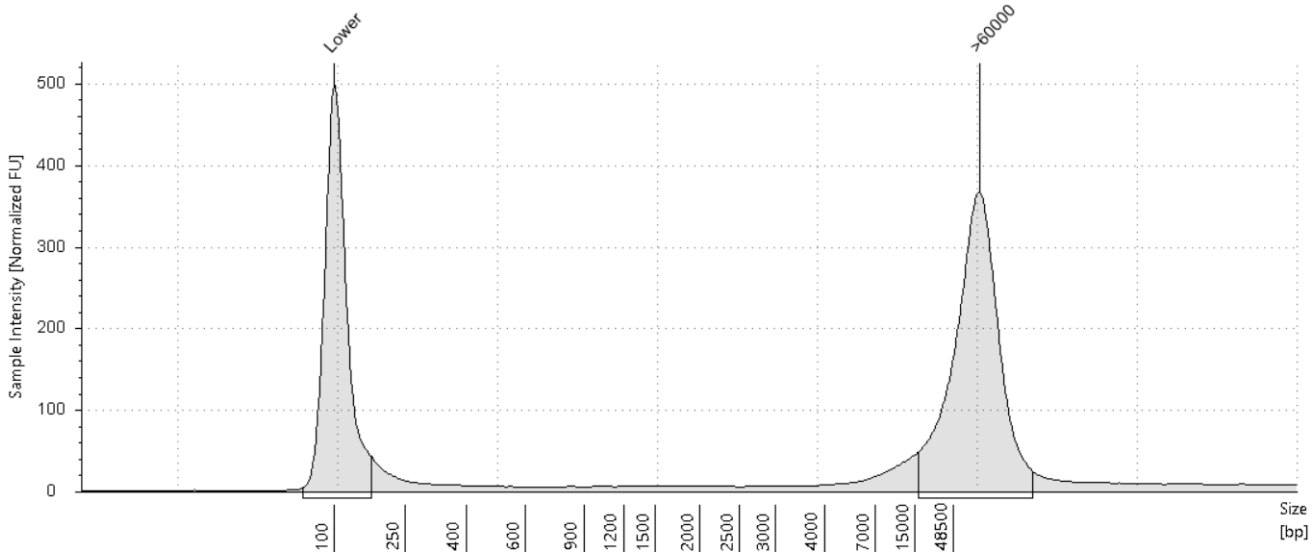
A2



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	9.4	19.0			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	67	160		Lower Marker
>60000	12.7	-	82.25	15907	>60000		
-	-	-	-	-	-		Sample Well

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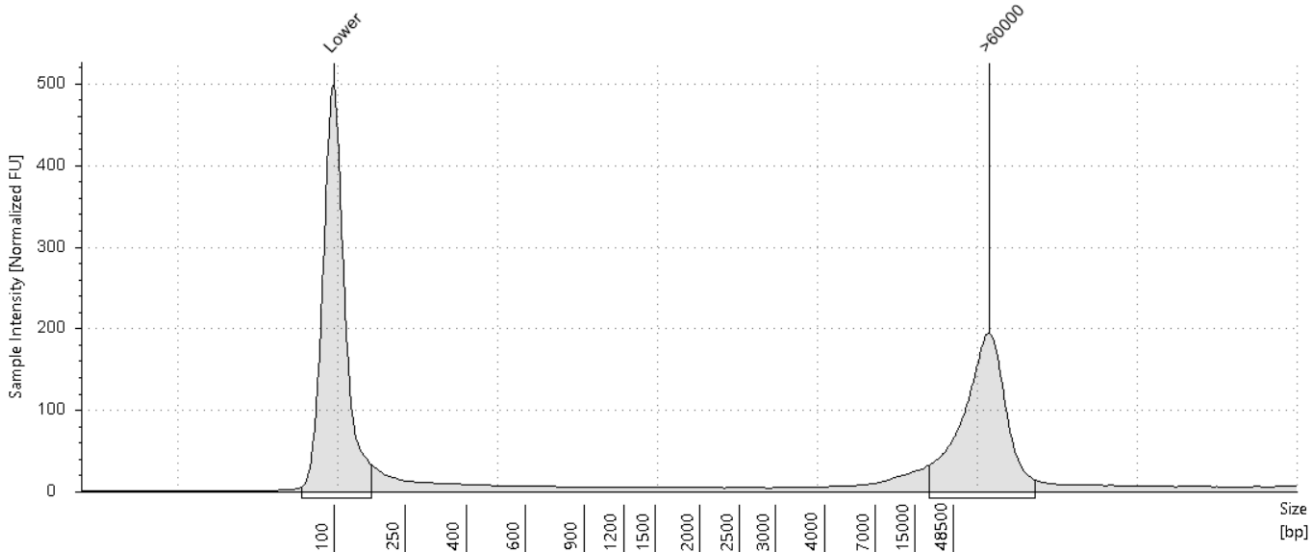
B2



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	9.2	11.1			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	66	161		Lower Marker
>60000	6.48	-	84.49	19631	>60000		
-	-	-	-	-	-		Sample Well

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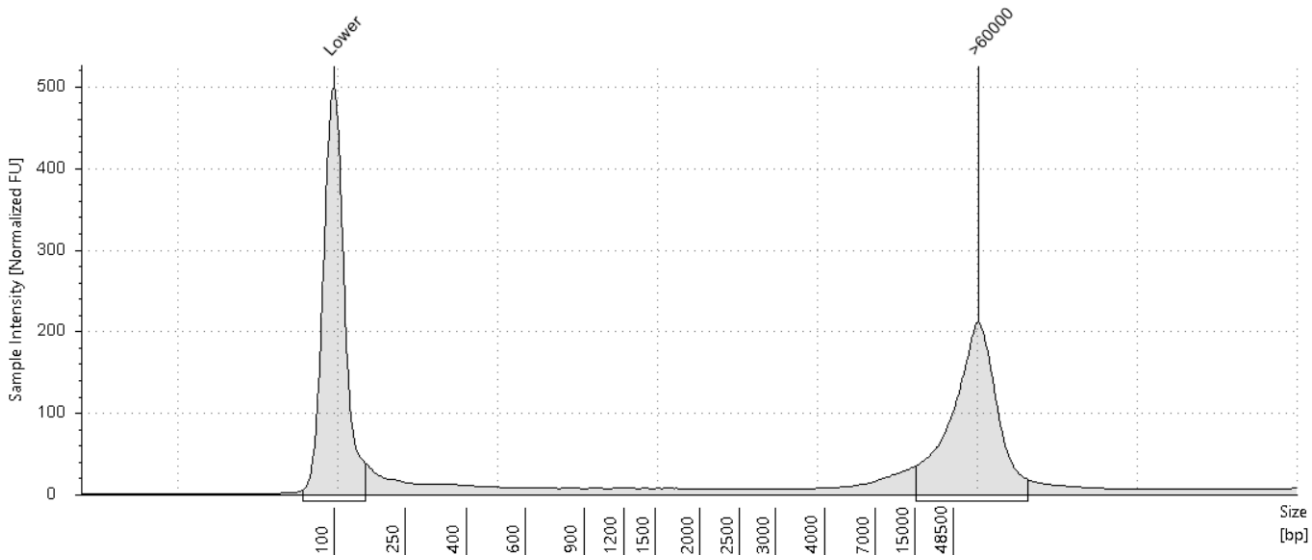
C2



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	8.4	13.8			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	66	150		Lower Marker
>60000	7.53	-	75.88	15355	>60000		
-	-	-	-	-	-		Sample Well

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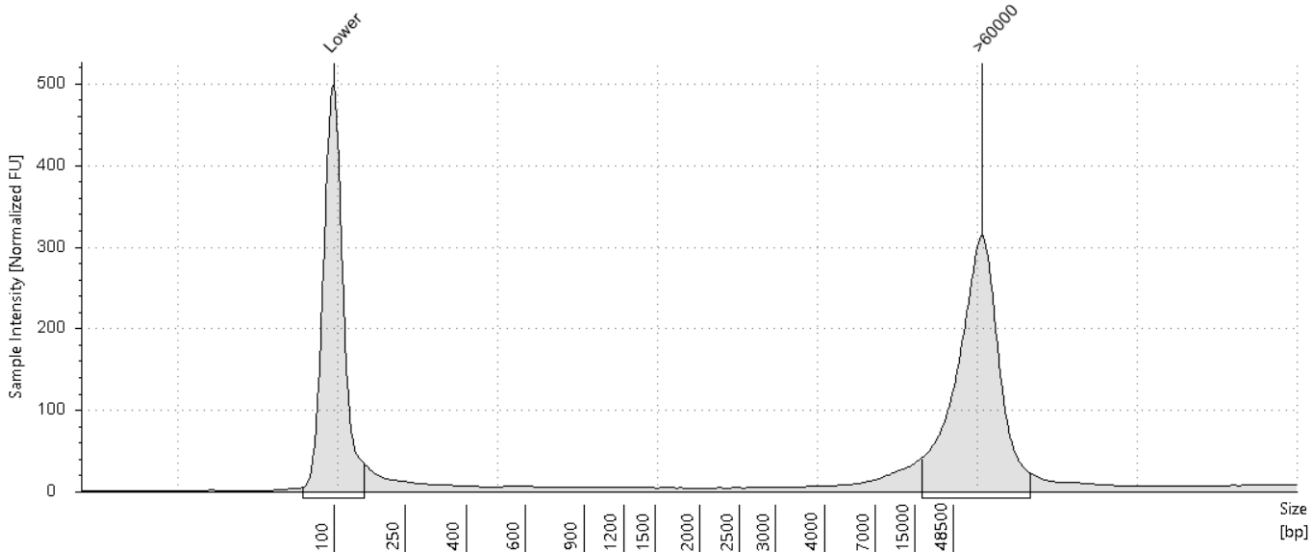
D2



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
D2	9.6	17.0			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	67	147		Lower Marker
>60000	11.2	-	83.23	17094	>60000		
-	-	-	-	-	-		Sample Well

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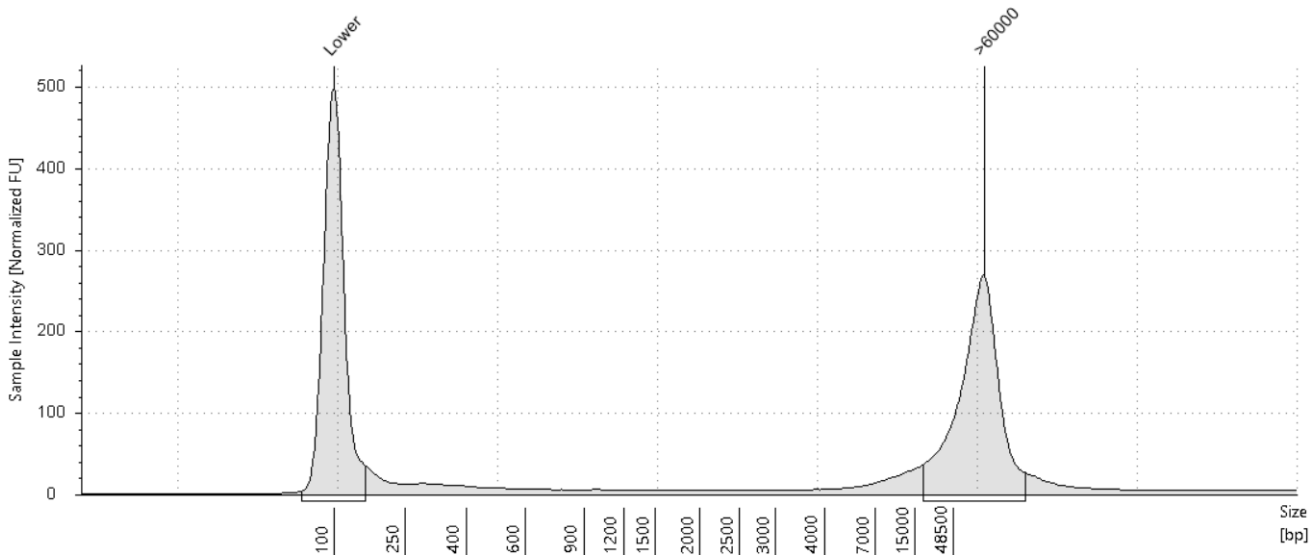
E2



Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	9.1	13.8			

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	67	150		Lower Marker
>60000	8.51	-	85.29	17678	>60000		
-	-	-	-	-	-		Sample Well

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