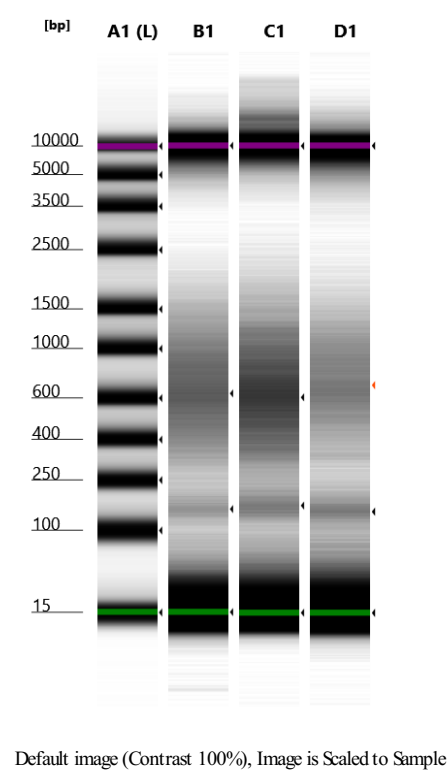


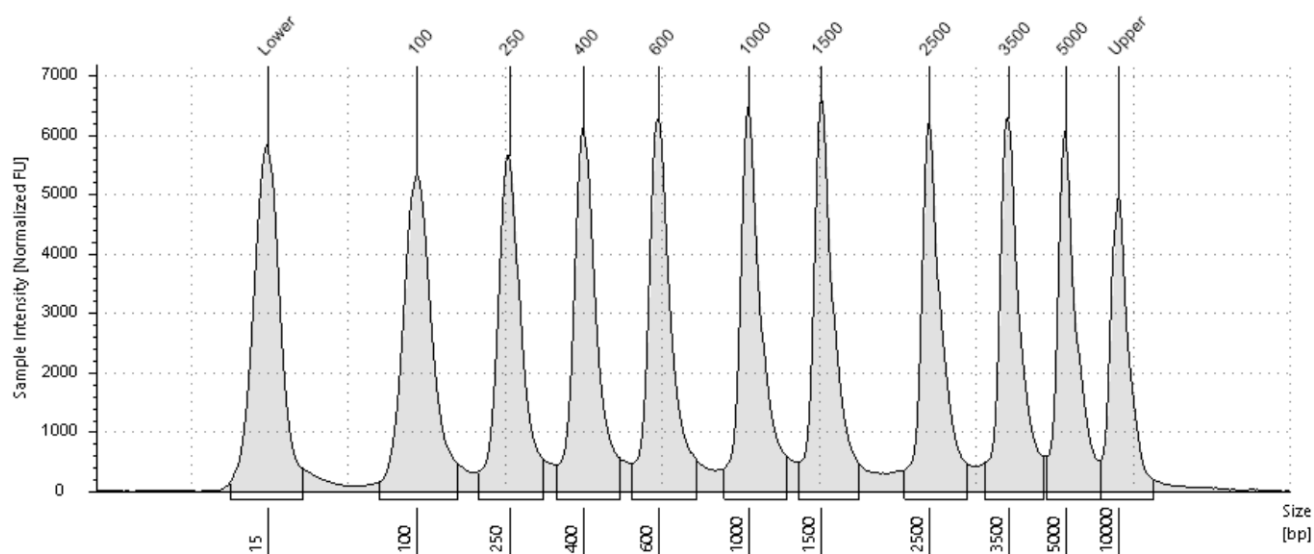
Filename: 2024-12-08 - 13.01.26.D5000

Sample Info

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	53.2	Ladder		Ladder
B1	0.806	Trio 17		
C1	1.11	Trio 18		
D1	0.579	Trio 18 Sonicated		



Default image (Contrast 100%), Image is Scaled to Sample

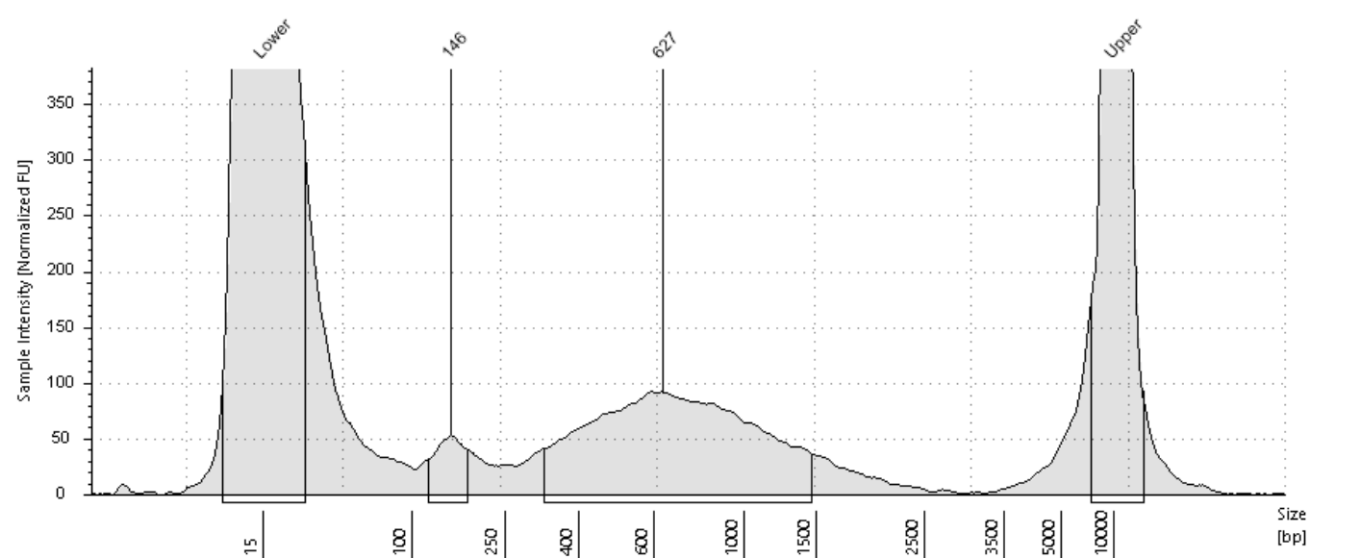
**A1: Ladder****Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	53.2	Ladder		Ladder

**Peak Table**

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.11	-	627	-		Lower Marker
100	6.83	-	105	12.84		
250	5.92	-	36.4	11.12		
400	6.05	-	23.3	11.39		
600	6.13	-	15.7	11.52		
1000	6.10	-	9.39	11.48		
1500	5.97	-	6.12	11.23		
2500	5.54	-	3.41	10.43		
3500	5.51	-	2.42	10.35		
5000	5.12	-	1.58	9.63		
10000	3.25	3.25	0.500	-		Upper Marker

B1: Trio\_17

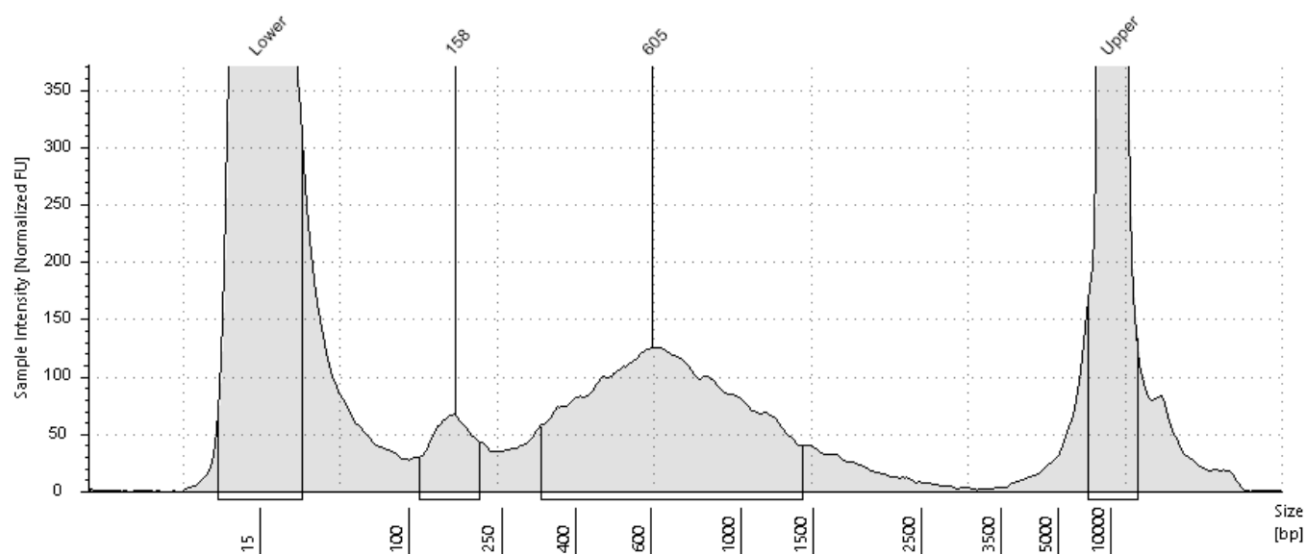


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	0.806	Trio_17		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.98	-	613	-		Lower Marker
146	0.0709	-	0.745	8.80		
627	0.735	-	1.80	91.20		
10000	3.25	3.25	0.500	-		Upper Marker

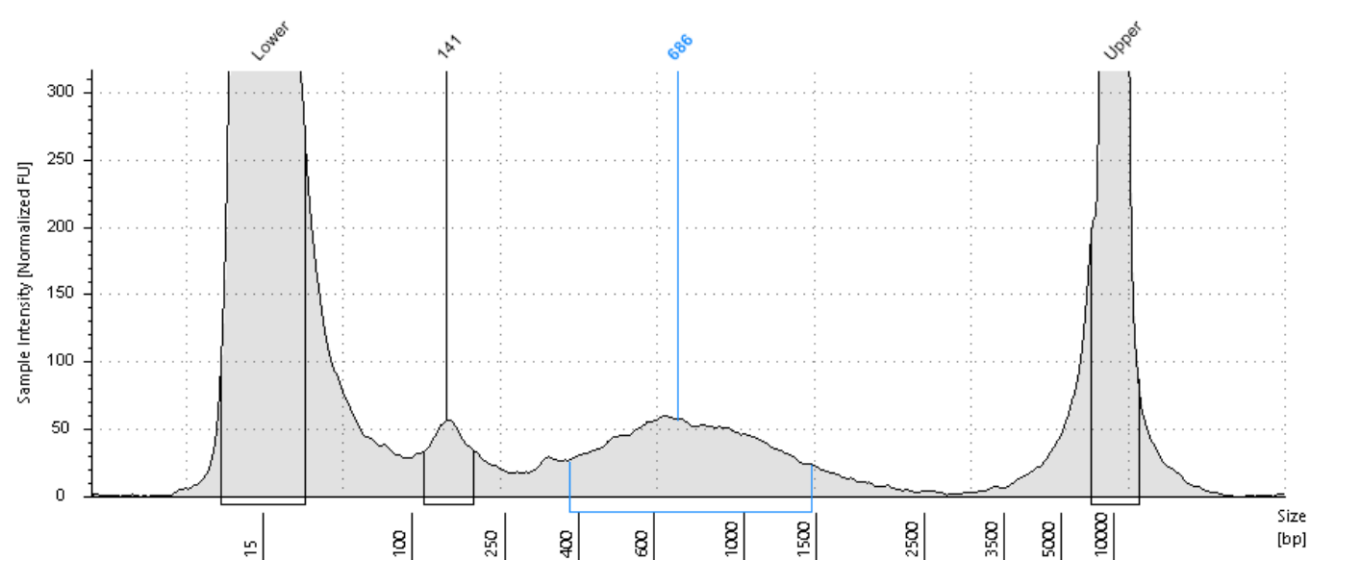
**C1: Trio\_18****Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	1.11	Trio_18		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.89	-	604	-		Lower Marker
158	0.133	-	1.30	11.99		
605	0.979	-	2.49	88.01		
10000	3.25	3.25	0.500	-		Upper Marker

D1: Trio\_18\_Sonicated



Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	0.579	Trio_18_Sonicated		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.97	-	612	-		Lower Marker
141	0.104	-	1.13	17.90		
686	0.475	-	1.07	82.10		
10000	3.25	3.25	0.500	-		Upper Marker