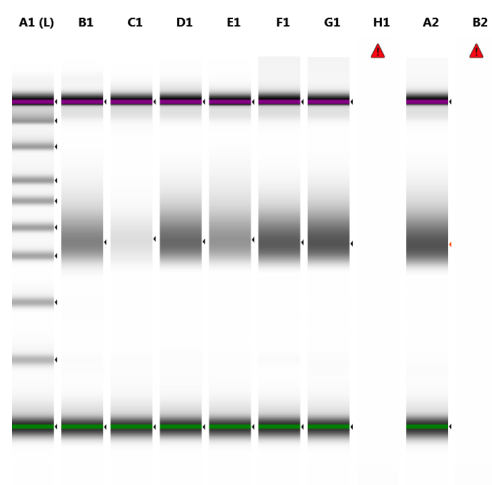


Filename: 2020-12-22-01\_L18\_LibPrep\_OffspringSamples.D1000

### Gel Image

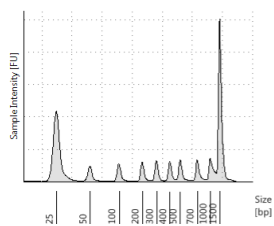


Default image (Contrast 100%), Image is Scaled to view larger Molecular Weight range

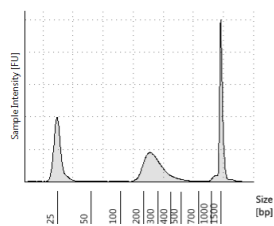
### Sample Info

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	7.84	Ladder		Ladder
B1	6.43	P12		
C1	1.41	P13		
D1	8.15	P14		
E1	5.50	P15		
F1	8.75	P8		
G1	9.90	P9		
H1		P10	⚠	Marker(s) not detected
A2	10.1	P11		
B2		Blank	⚠	Marker(s) not detected

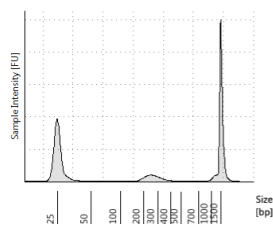
A1: Ladder



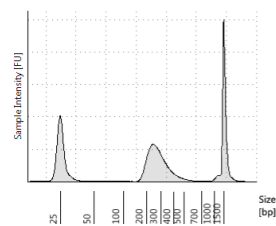
B1: P12



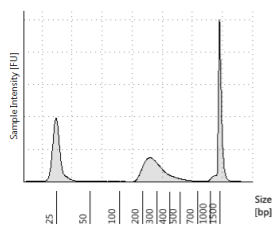
C1: P13



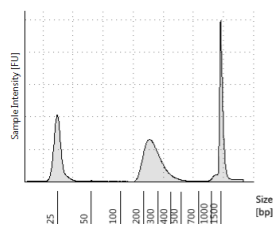
D1: P14



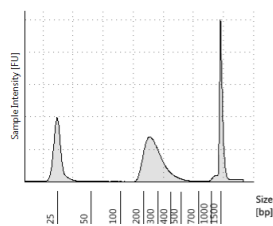
E1: P15



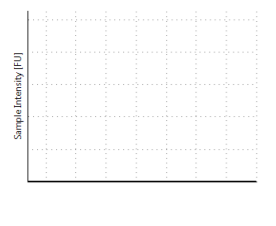
F1: P8



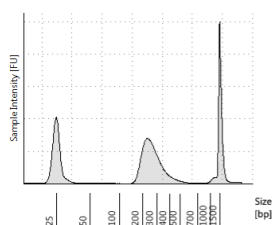
G1: P9



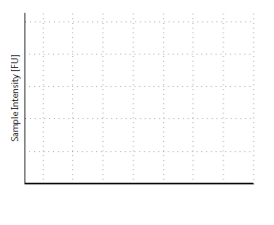
H1: P10

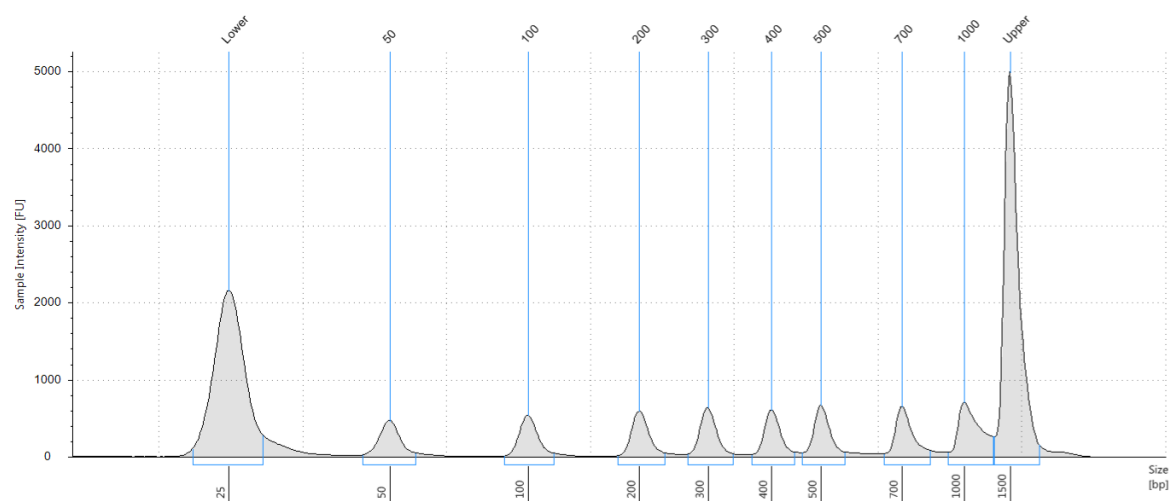


A2: P11



B2: Blank

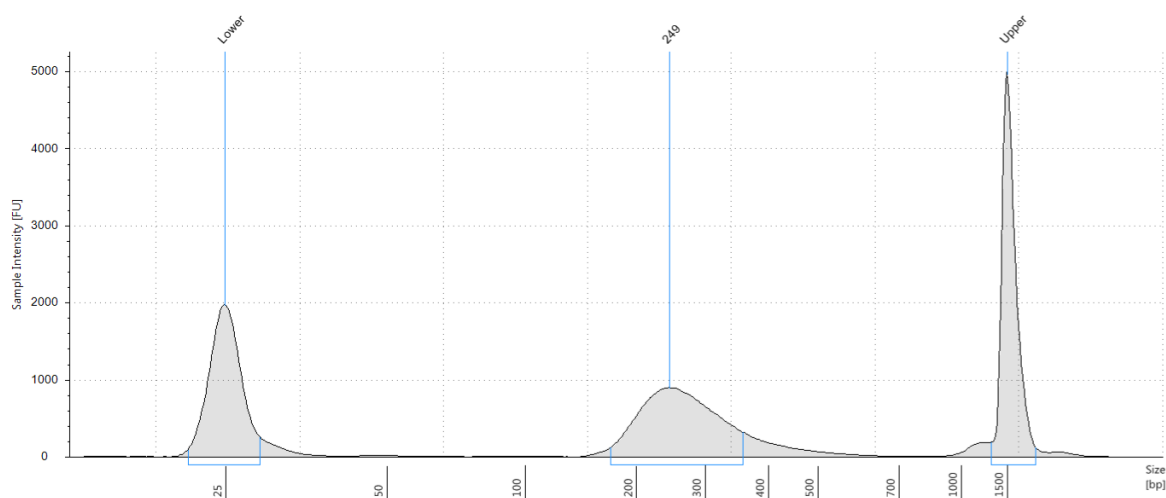


**A1: Ladder****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	7.84	Ladder		Ladder

**Peak Table**

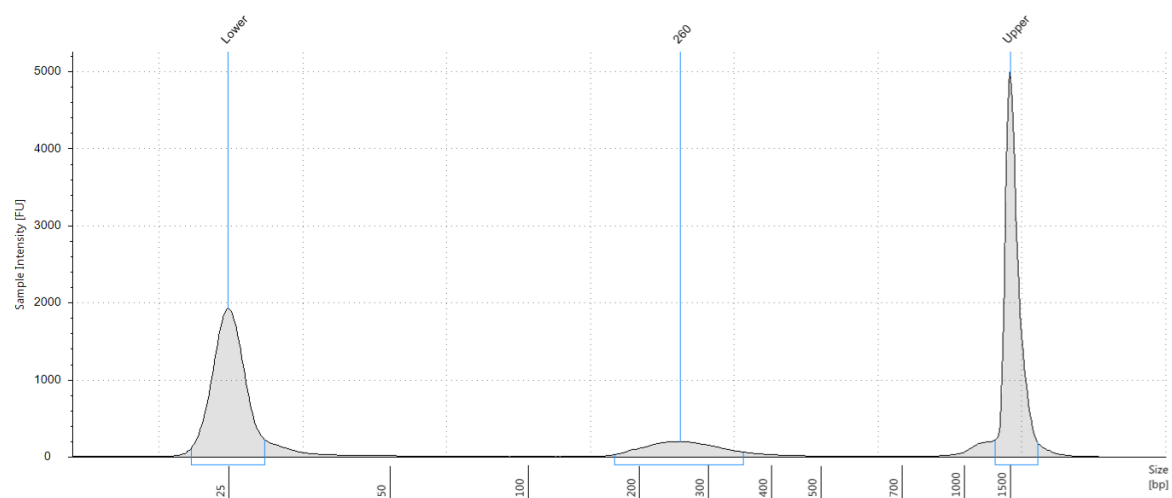
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.88	-	362	-		Lower Marker
50	0.869	-	26.7	11.08		
100	0.890	-	13.7	11.35		
200	0.925	-	7.11	11.79		
300	0.954	-	4.89	12.16		
400	0.896	-	3.45	11.42		
500	0.970	-	2.99	12.37		
700	0.993	-	2.18	12.66		
1000	1.35	-	2.07	17.18		
1500	6.50	6.50	6.67	-		Upper Marker

**B1: P12****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	6.43	P12		

**Peak Table**

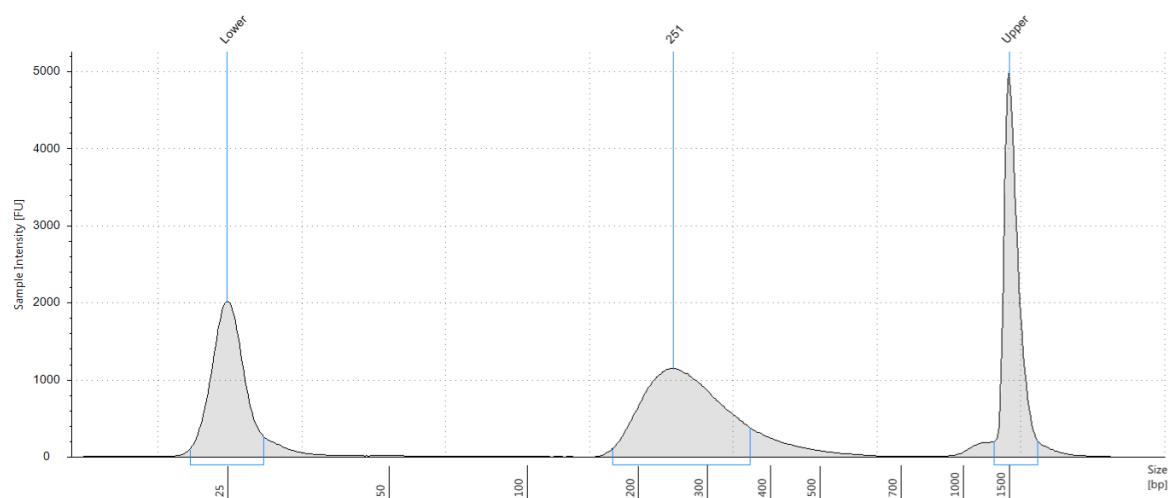
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.87	-	361	-		Lower Marker
249	6.43	-	39.8	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**C1: P13****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	1.41	P13		

**Peak Table**

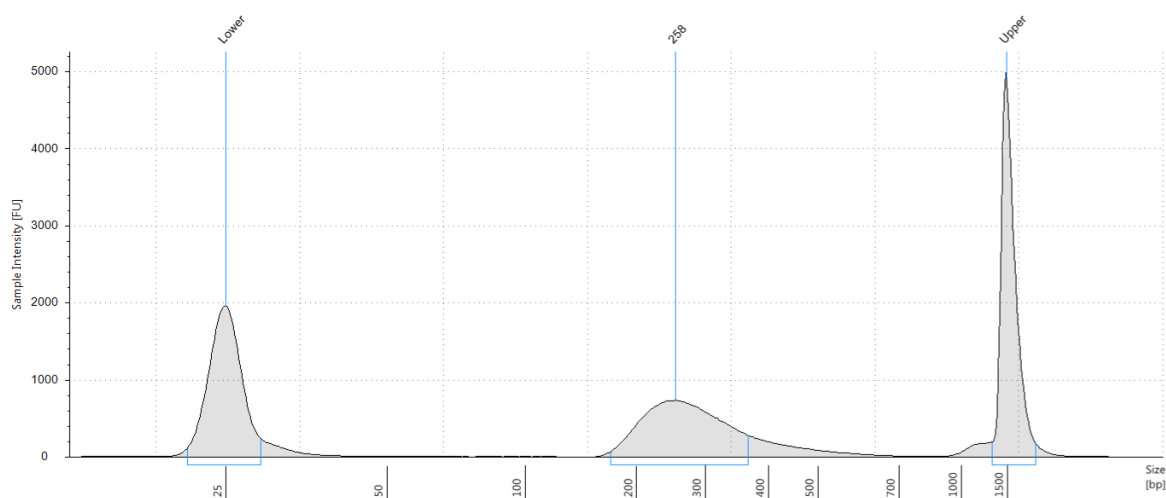
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.01	-	370	-		Lower Marker
260	1.41	-	8.36	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**D1: P14****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.15	P14		

**Peak Table**

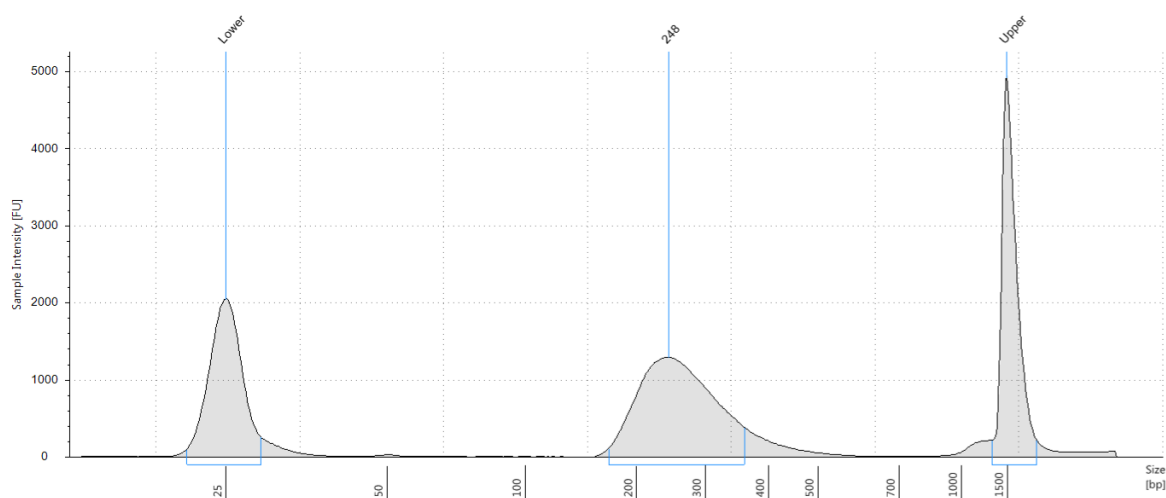
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.93	-	365	-		Lower Marker
251	8.15	-	49.9	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**E1: P15****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	5.50	P15		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.99	-	369	-		Lower Marker
258	5.50	-	32.9	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

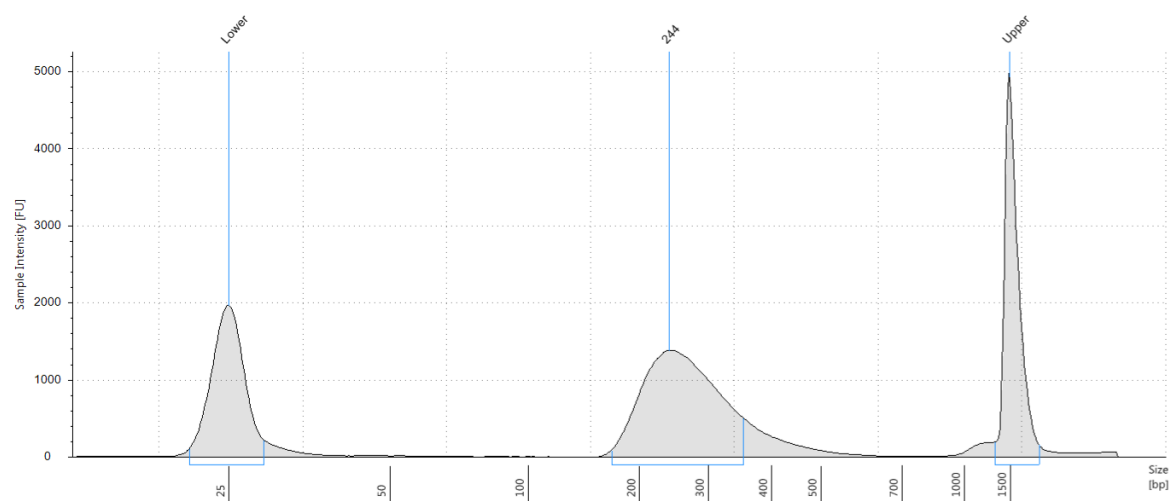
**F1: P8****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.75	P8		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.98	-	368	-		Lower Marker
248	8.75	-	54.3	100.00		
1500	6.50	6.50	6.67	-		Upper Marker




**G1: P9****Sample Table**

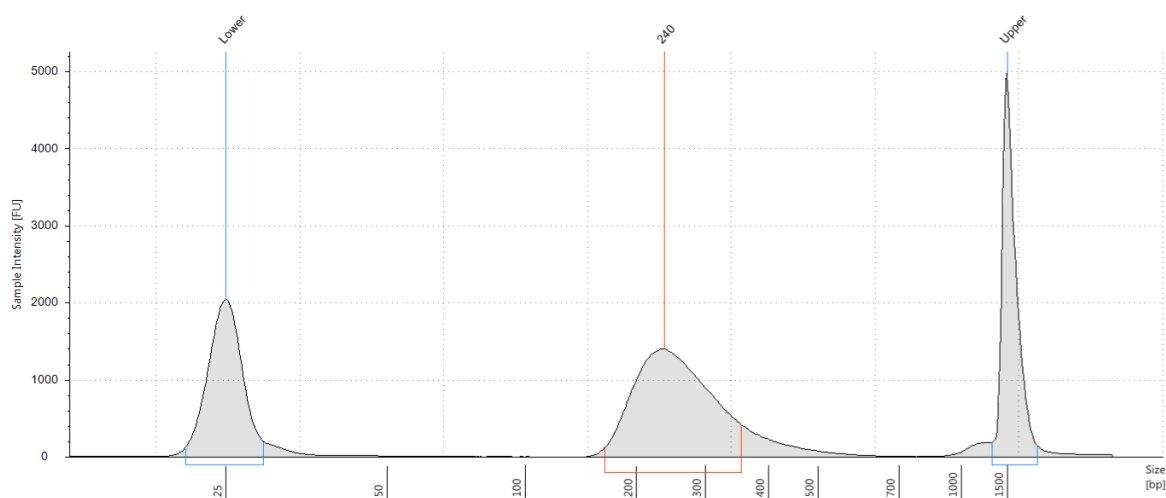
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.90	P9		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.14	-	378	-		Lower Marker
244	9.90	-	62.5	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**H1: P10****Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
H1		P10		Marker(s) not detected


**A2: P11****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	10.1	P11		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.60	-	406	-		Lower Marker
240	10.1	-	64.4	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**B2: Blank****Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B2		Blank		Marker(s) not detected