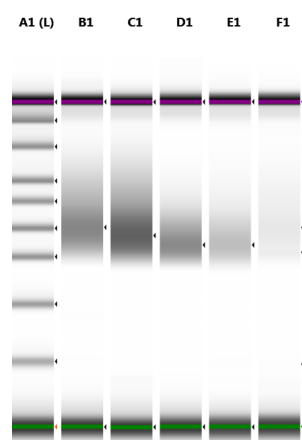


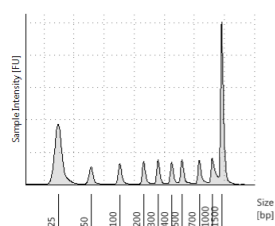
Filename: 2020-01-04-01_L18_LibPrep_OffspringSamples.D1000**Gel Image**

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

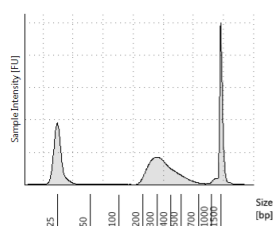
Sample Info

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	9.07	Ladder		Ladder
B1	7.68	30		
C1	11.1	31		
D1	5.99	32		
E1	3.29	33		
F1	1.31	34		

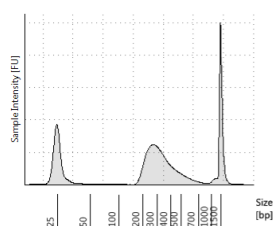
A1: Ladder



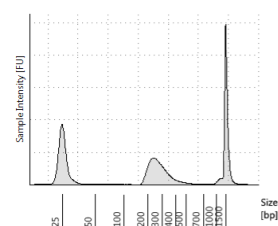
B1: 30



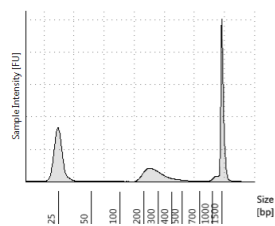
C1: 31



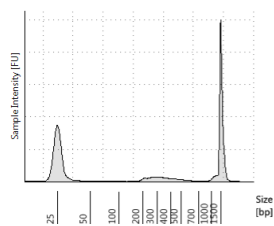
D1: 32

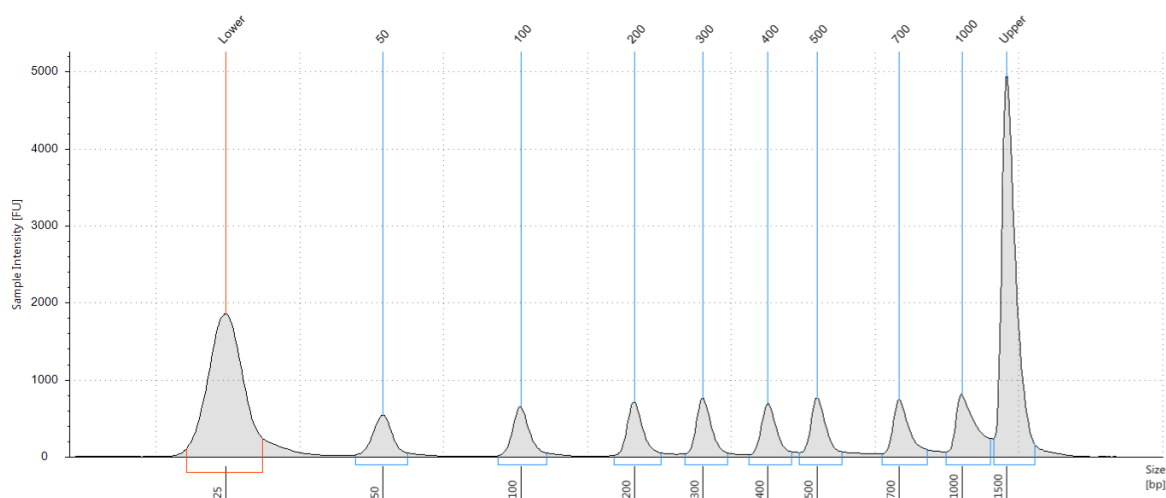


E1: 33



F1: 34

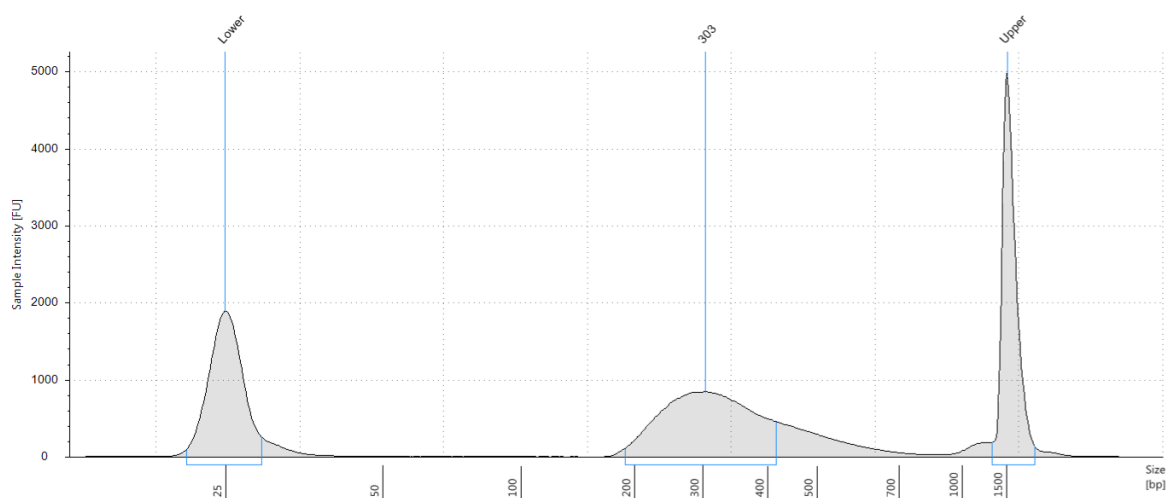


A1: Ladder**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	9.07	Ladder		Ladder

Peak Table

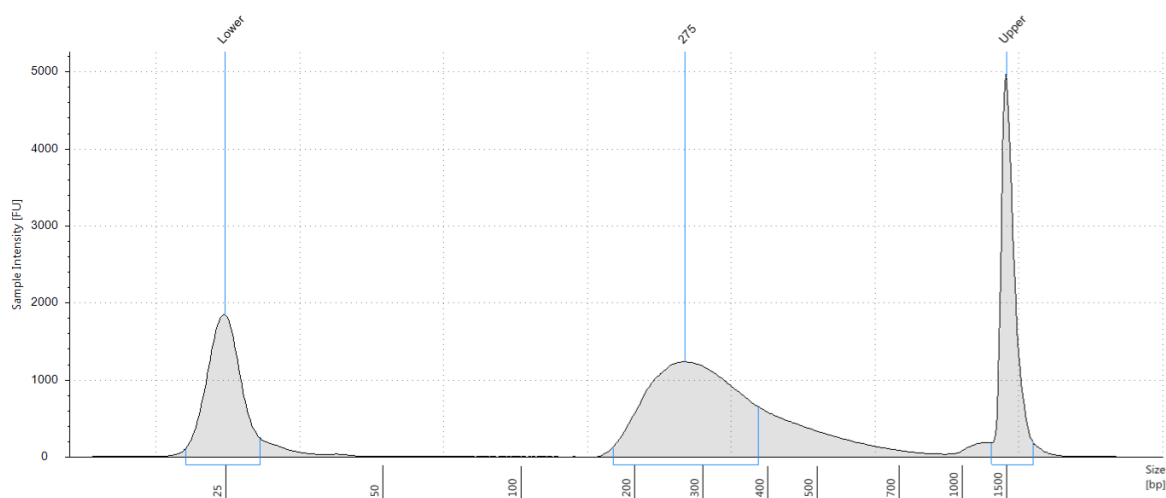
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.06	-	373	-		Lower Marker
50	1.01	-	31.2	11.17		
100	1.04	-	16.1	11.51		
200	1.07	-	8.22	11.78		
300	1.11	-	5.69	12.22		
400	1.02	-	3.94	11.29		
500	1.12	-	3.45	12.36		
700	1.17	-	2.57	12.88		
1000	1.52	-	2.34	16.78		
1500	6.50	6.50	6.67	-		Upper Marker

B1: 30**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.68	30		

Peak Table

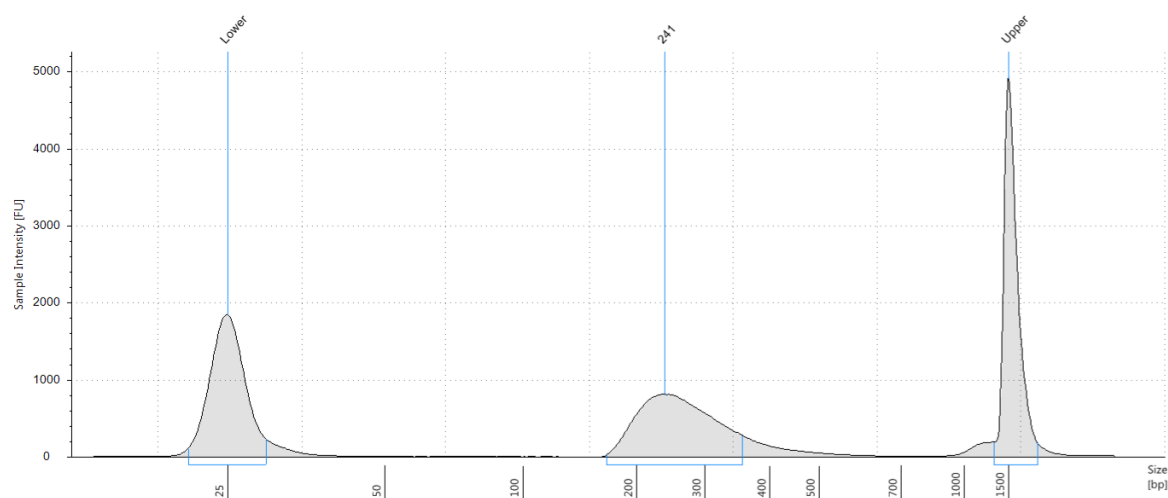
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.15	-	378	-		Lower Marker
303	7.68	-	38.9	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

C1: 31**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	11.1	31		

Peak Table

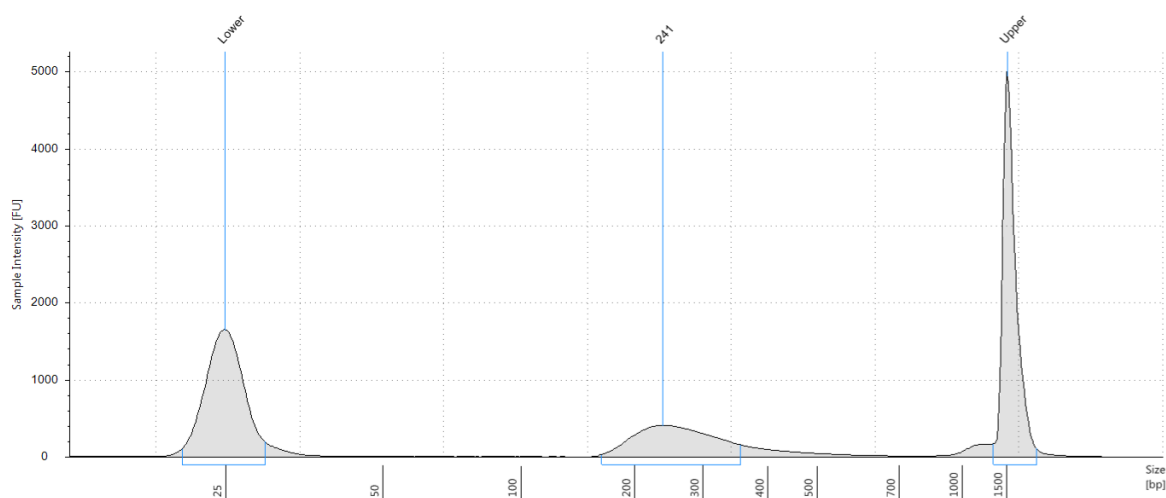
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.13	-	377	-		Lower Marker
275	11.1	-	62.2	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

D1: 32**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	5.99	32		

Peak Table

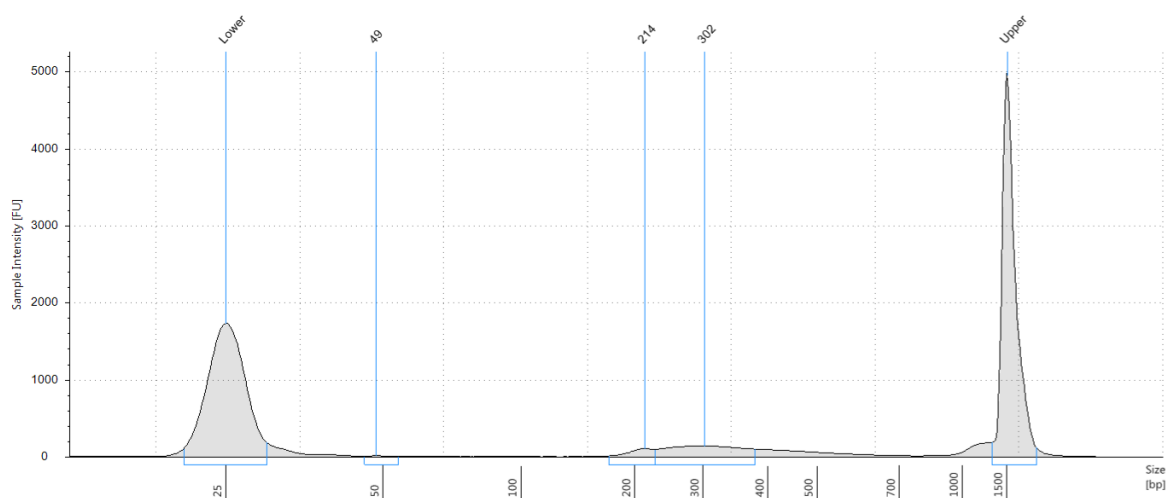
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.20	-	382	-		Lower Marker
241	5.99	-	38.2	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

E1: 33**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	3.29	33		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.34	-	390	-		Lower Marker
241	3.29	-	21.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

F1: 34**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	1.31	34		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.44	-	396	-		Lower Marker
49	0.0242	-	0.761	1.84		
214	0.249	-	1.79	18.96		
302	1.04	-	5.30	79.20		
1500	6.50	6.50	6.67	-		Upper Marker