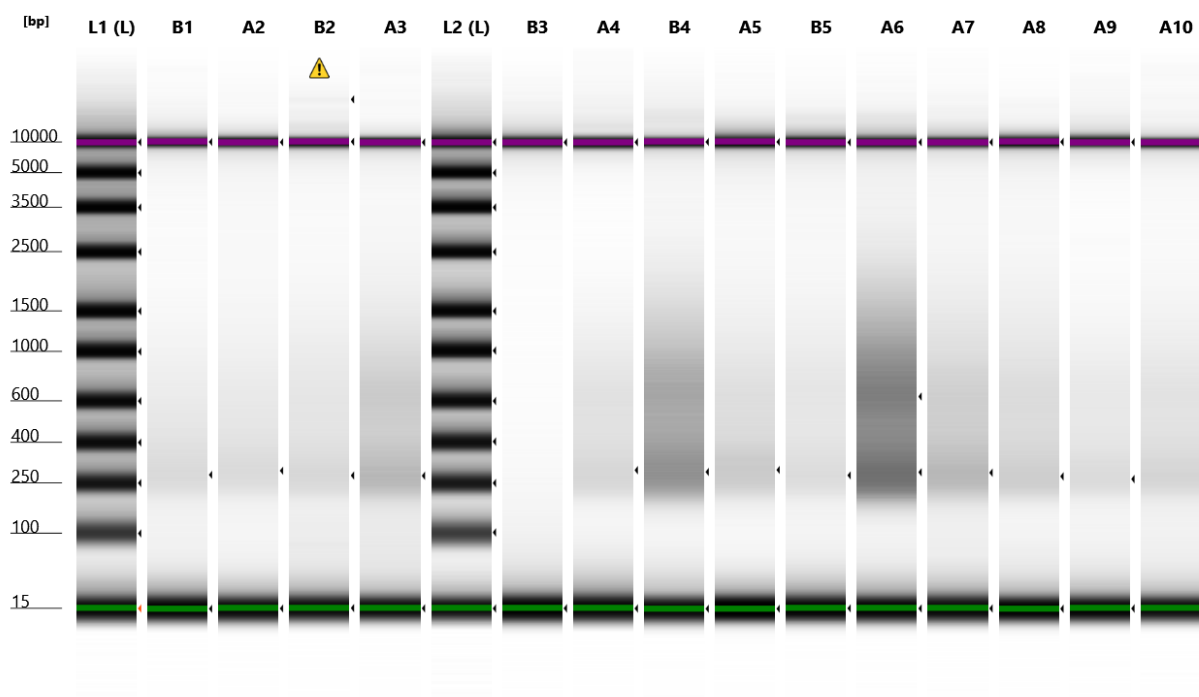
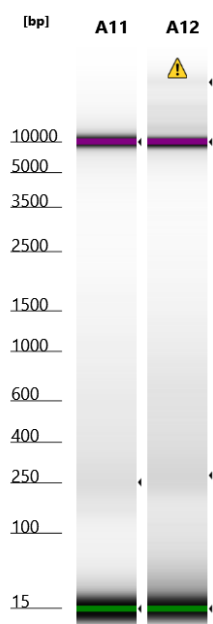


Filename: 2021-06-09 - 16.57.33.D5000





Default image (Contrast 100%)

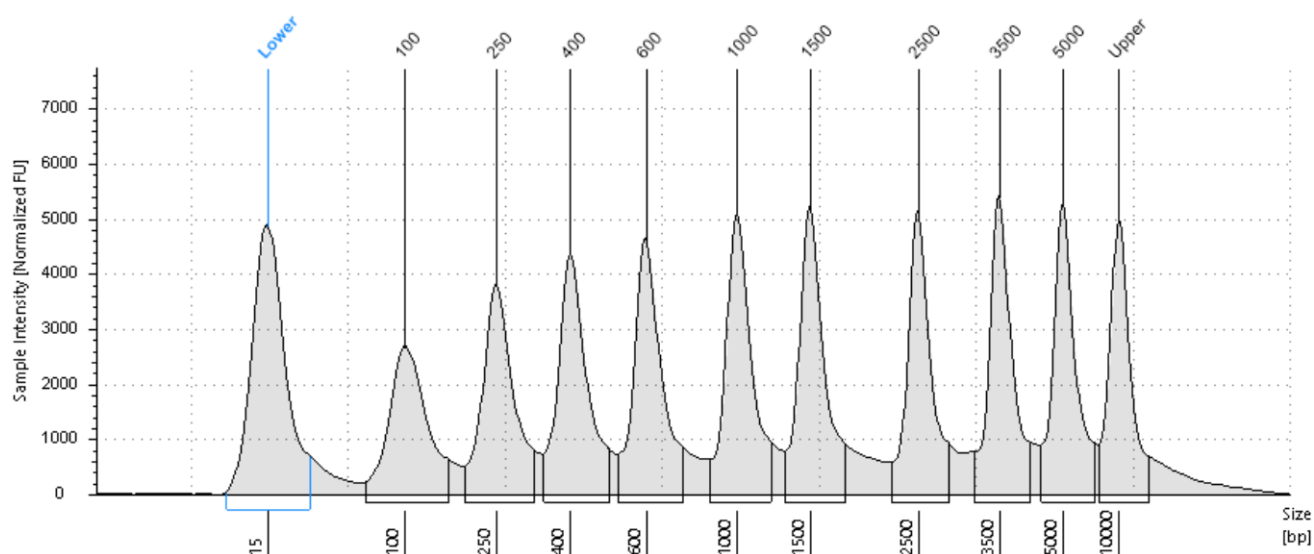


Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	52.3	Ladder		Ladder
B1	0.709	38		
A2	1.34	27		

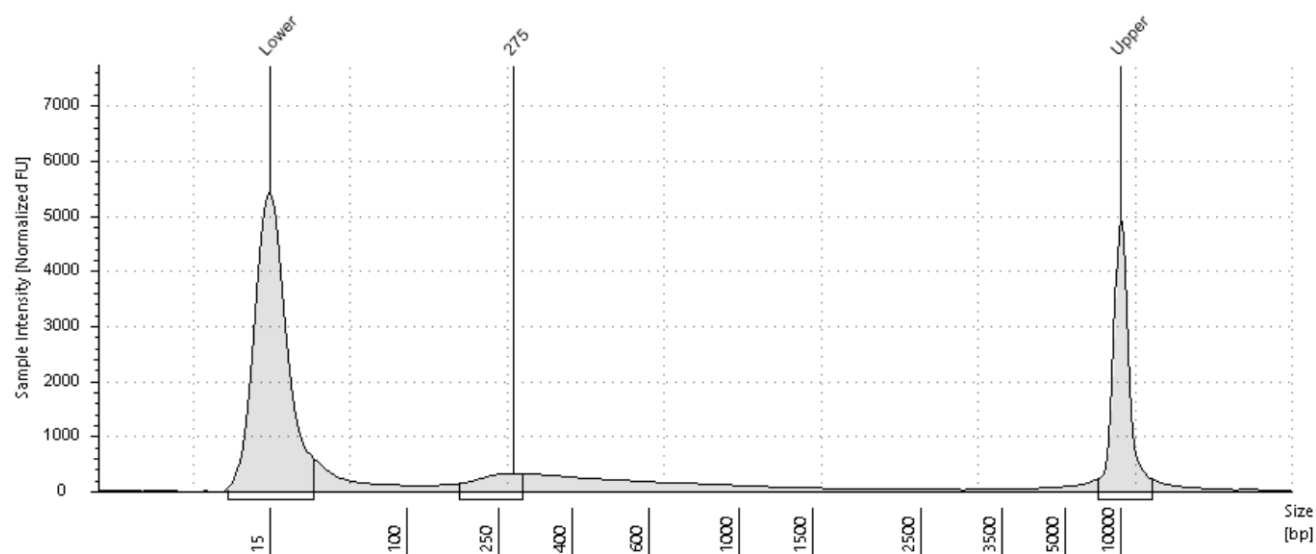
B2	1.47	39		Peak out of Sizing Range
A3	2.89	28		
L2	48.7	Ladder		Ladder
B3		40		
A4	0.890	29		
B4	2.87	41		
A5	0.498	30		
B5	1.03	42		
A6	14.8	31		
A7	3.26	32		
A8	0.986	33		
A9	0.551	34		
A10	1.01	35		
A11	0.553	36		
A12	1.78	37		Peak out of Sizing Range

L1: Ladder**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	52.3	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.38	-	655	-		Lower Marker
100	4.77	-	73.4	9.13		
250	5.63	-	34.6	10.77		
400	6.01	-	23.1	11.50		
600	6.10	-	15.7	11.68		
1000	6.26	-	9.63	11.97		
1500	6.25	-	6.41	11.96		
2500	5.70	-	3.51	10.91		
3500	5.85	-	2.57	11.19		
5000	5.69	-	1.75	10.89		
10000	3.25	3.25	0.500	-		Upper Marker

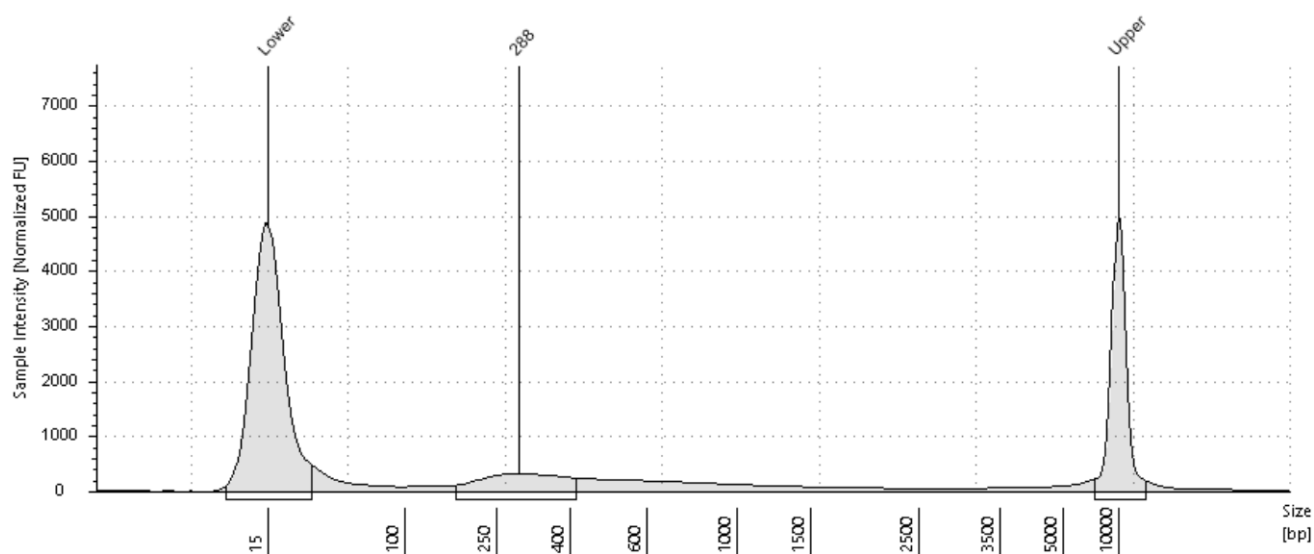
B1: 38**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	0.709	38		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.51	-	770	-		Lower Marker
275	0.709	-	3.96	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A2: 27

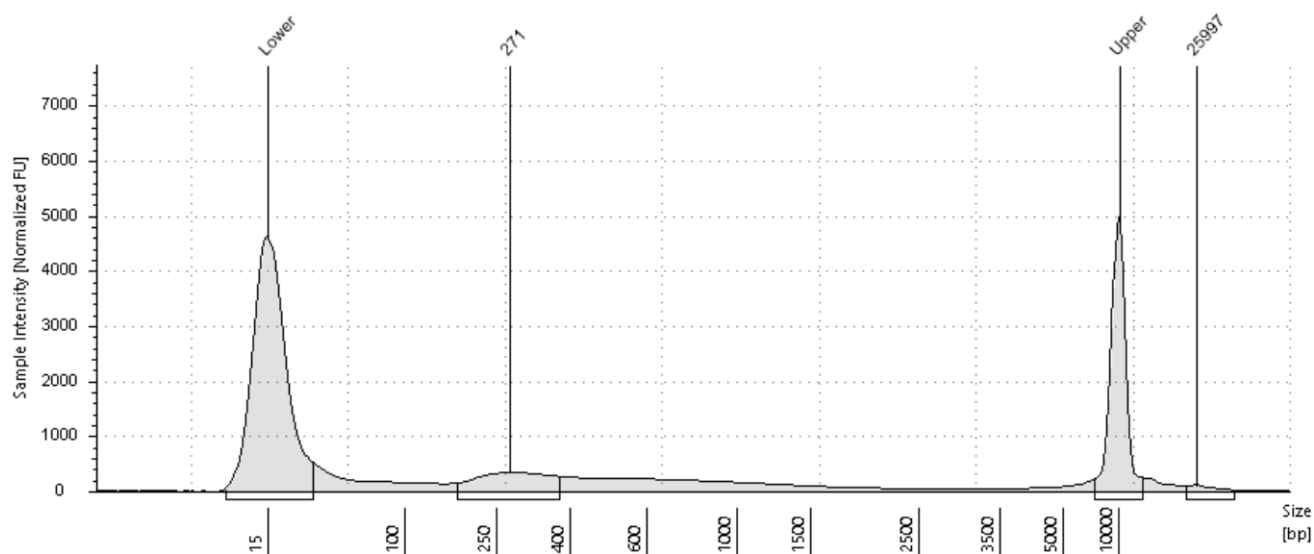


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	1.34	27		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.77	-	694	-		Lower Marker
288	1.34	-	7.13	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

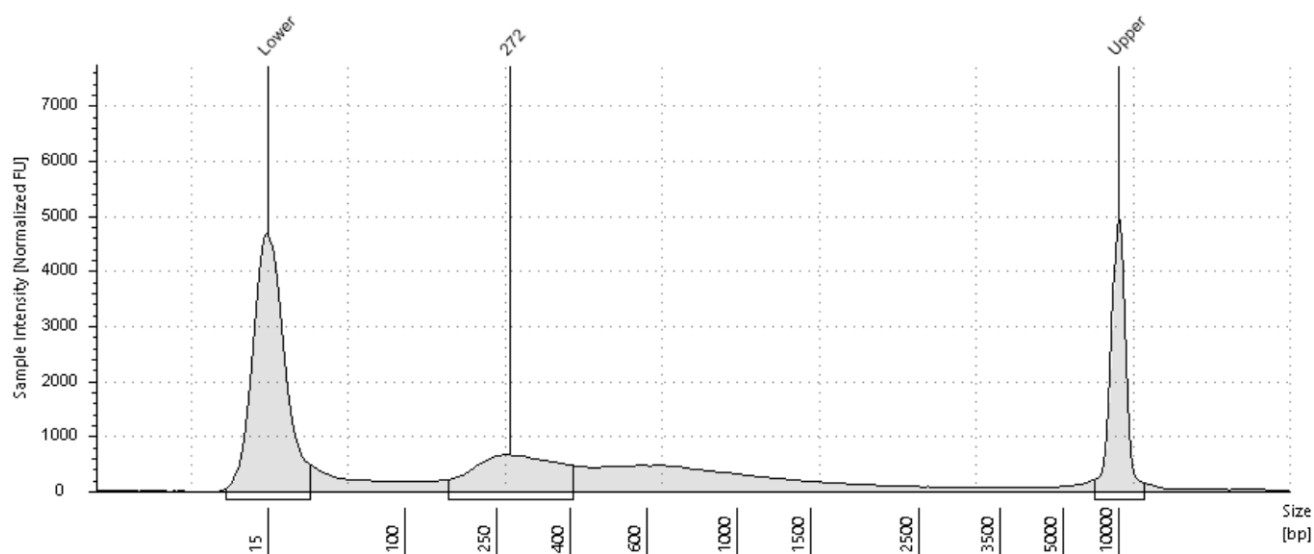
B2: 39**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	1.47	39	⚠	Peak out of Sizing Range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.92	-	709	-		Lower Marker
271	1.32	-	7.47	89.68		
10000	3.25	3.25	0.500	-		Upper Marker
25997	0.152	-	0.00897	10.32		Peak outside of Sizing Range

A3: 28

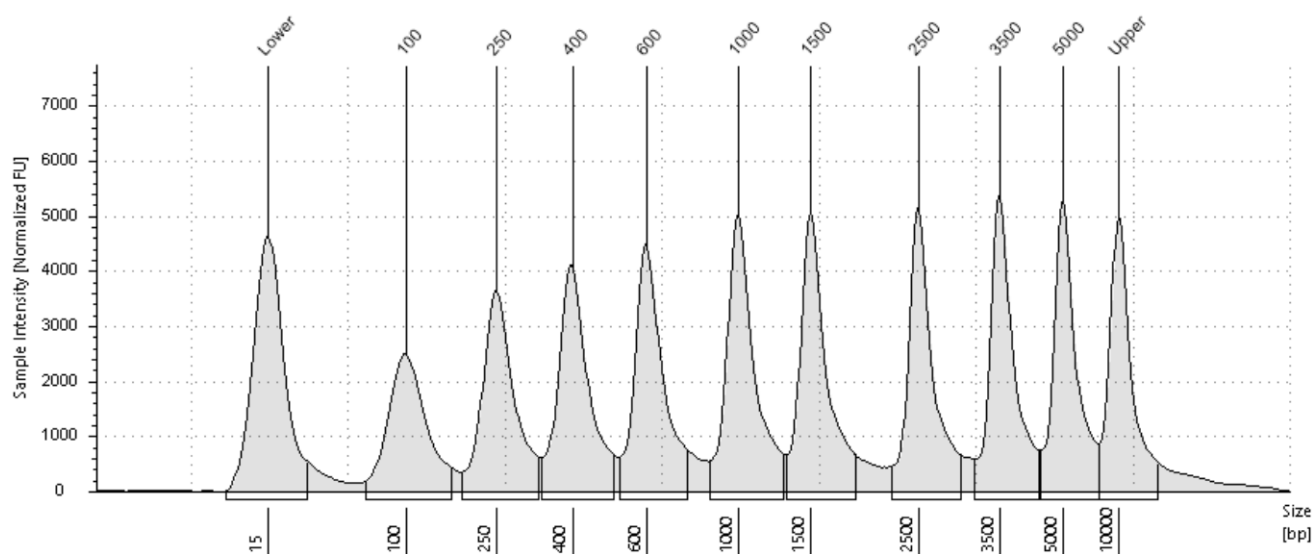


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A3	2.89	28		

Peak Table

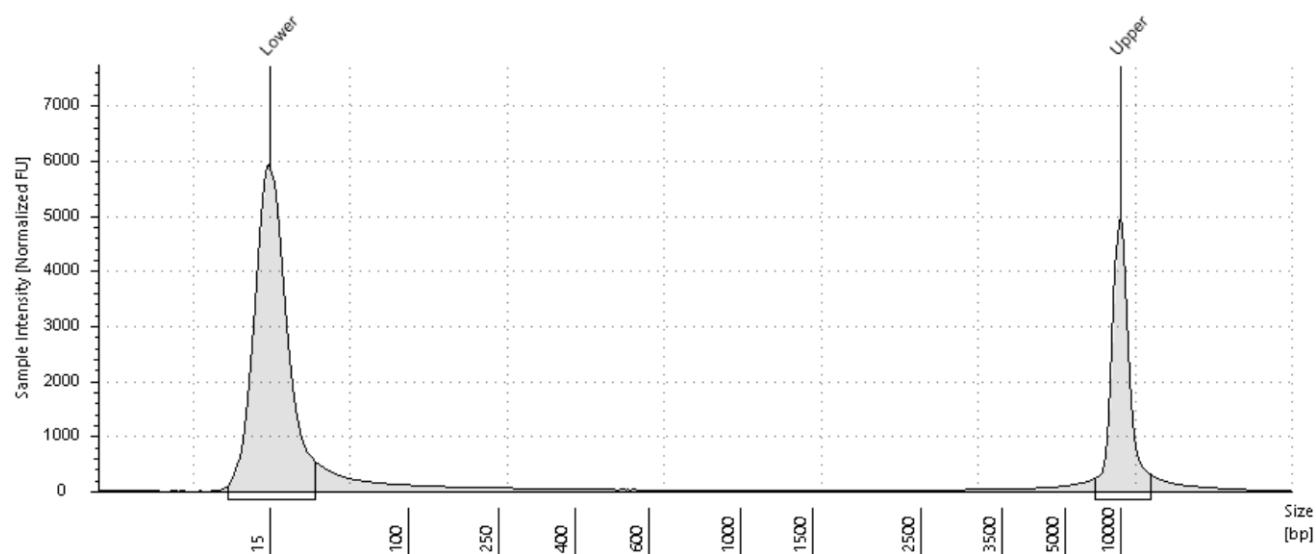
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.59	-	676	-		Lower Marker
272	2.89	-	16.3	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

L2: Ladder**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
L2	48.7	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.48	-	562	-		Lower Marker
100	4.08	-	62.8	8.39		
250	5.02	-	30.9	10.32		
400	5.46	-	21.0	11.23		
600	5.58	-	14.3	11.47		
1000	6.13	-	9.43	12.60		
1500	5.86	-	6.01	12.05		
2500	5.54	-	3.41	11.39		
3500	5.63	-	2.47	11.57		
5000	5.35	-	1.64	10.98		
10000	3.25	3.25	0.500	-		Upper Marker

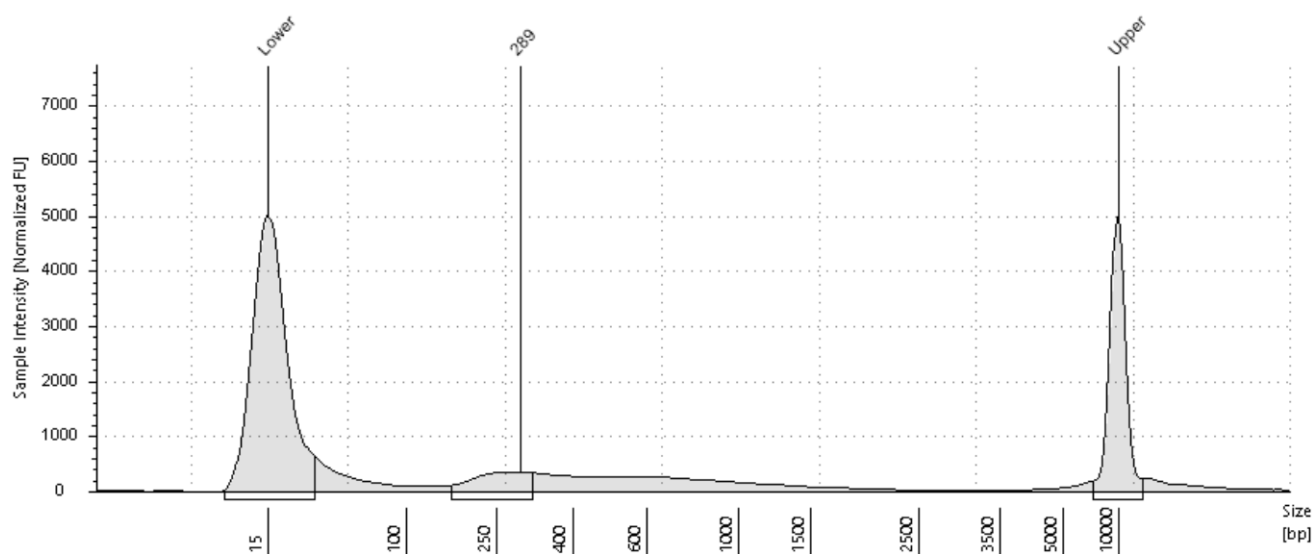
B3: 40**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B3		40		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.69	-	789	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

A4: 29

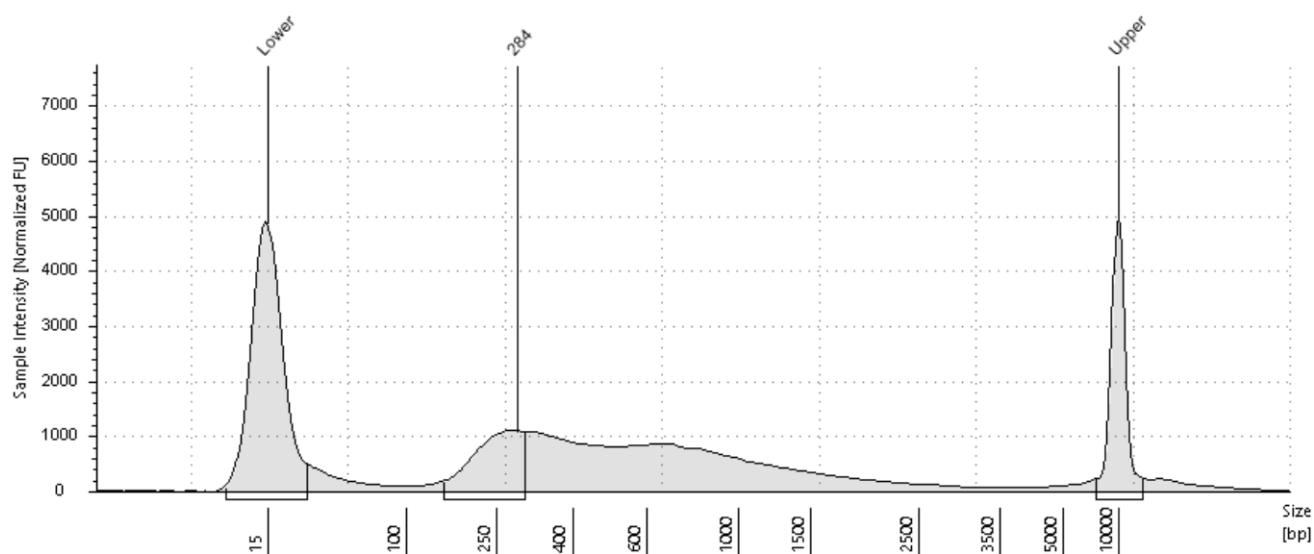


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A4	0.890	29		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.90	-	708	-		Lower Marker
289	0.890	-	4.74	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

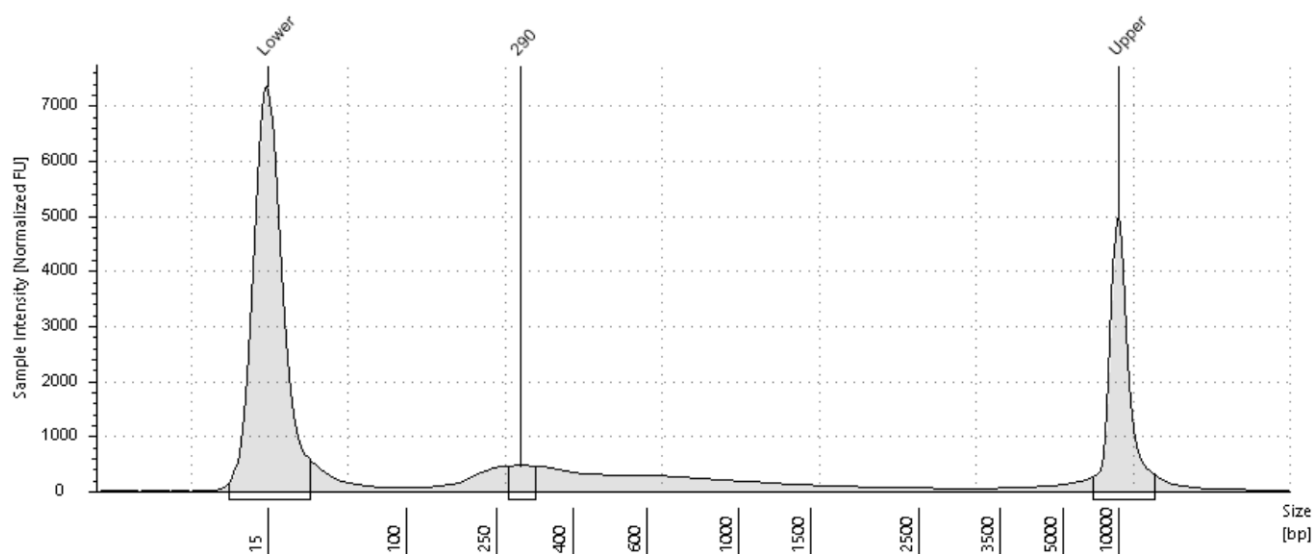
B4: 41**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B4	2.87	41		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.22	-	740	-		Lower Marker
284	2.87	-	15.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A5: 30



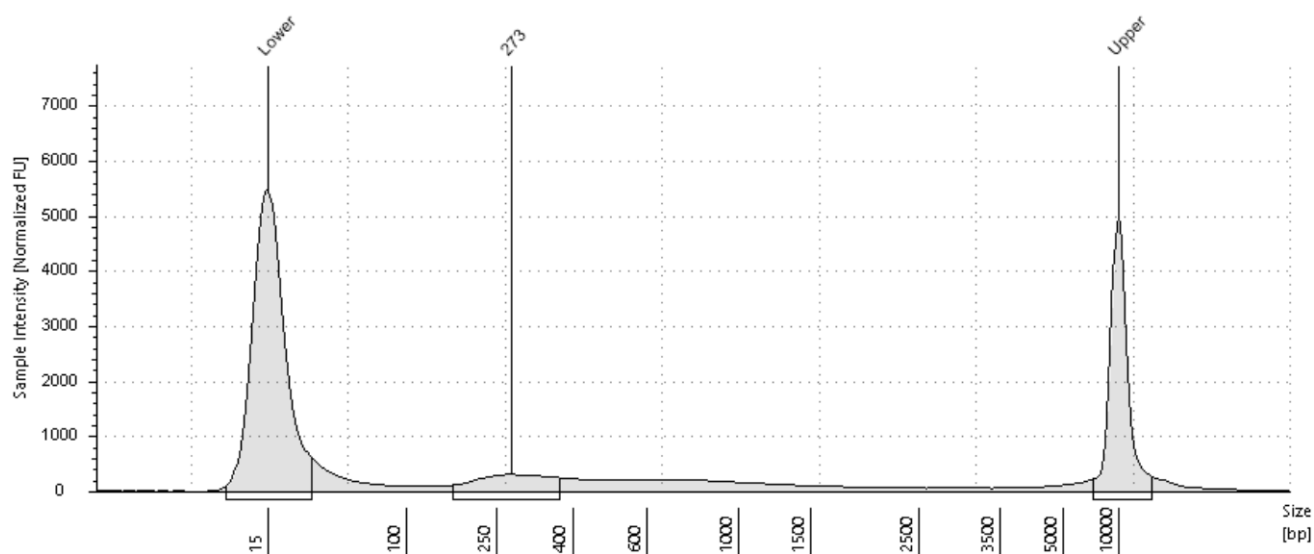
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A5	0.498	30		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.12	-	832	-		Lower Marker
290	0.498	-	2.64	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

B5: 42



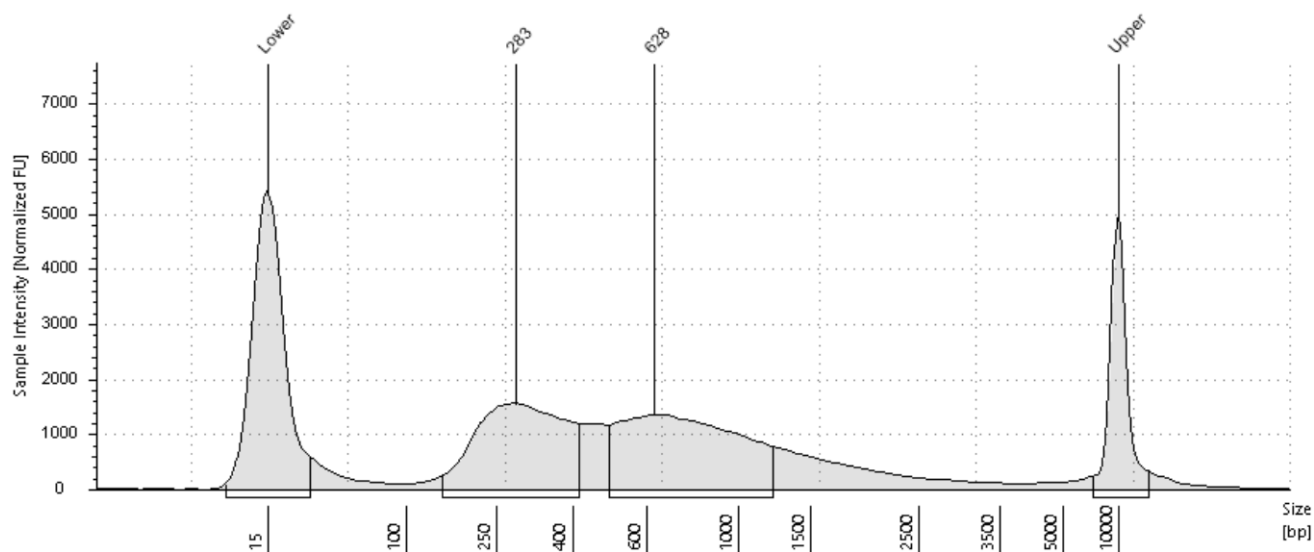
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B5	1.03	42		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.82	-	700	-		Lower Marker
273	1.03	-	5.80	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A6: 31



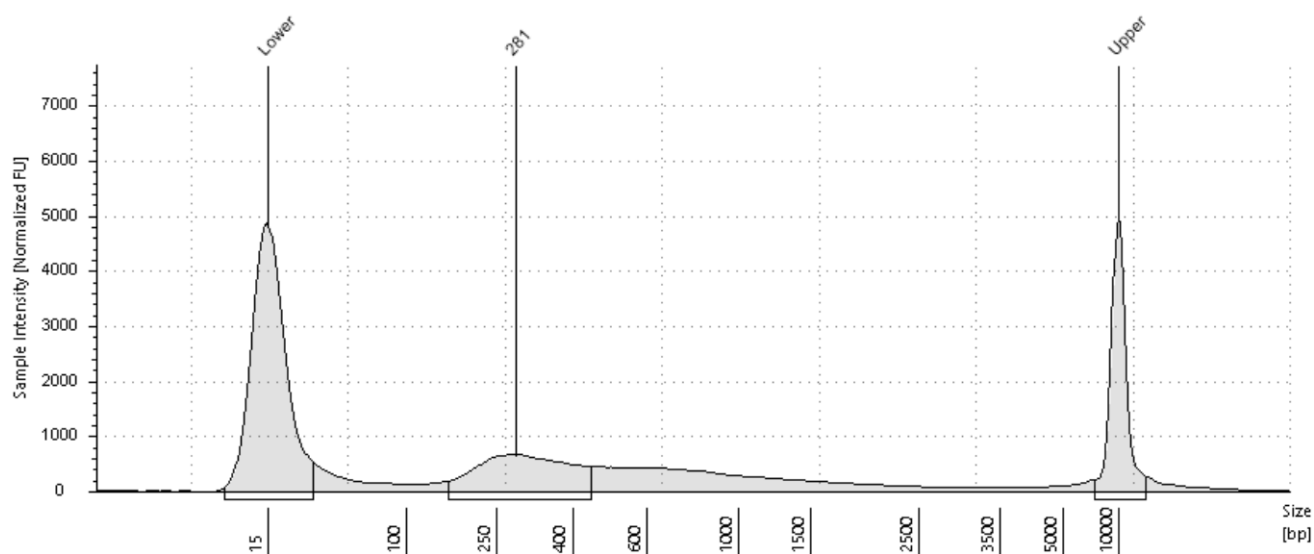
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A6	14.8	31		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.17	-	735	-		Lower Marker
283	6.81	-	37.1	46.06		
628	7.98	-	19.5	53.94		
10000	3.25	3.25	0.500	-		Upper Marker

A7: 32



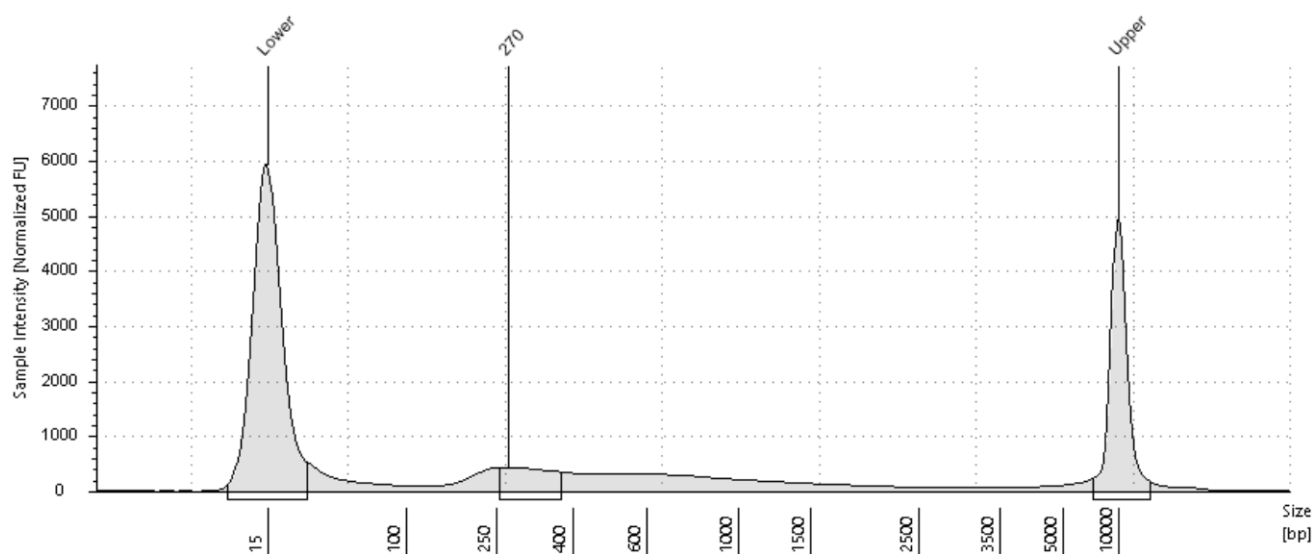
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A7	3.26	32		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.41	-	760	-		Lower Marker
281	3.26	-	17.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A8: 33



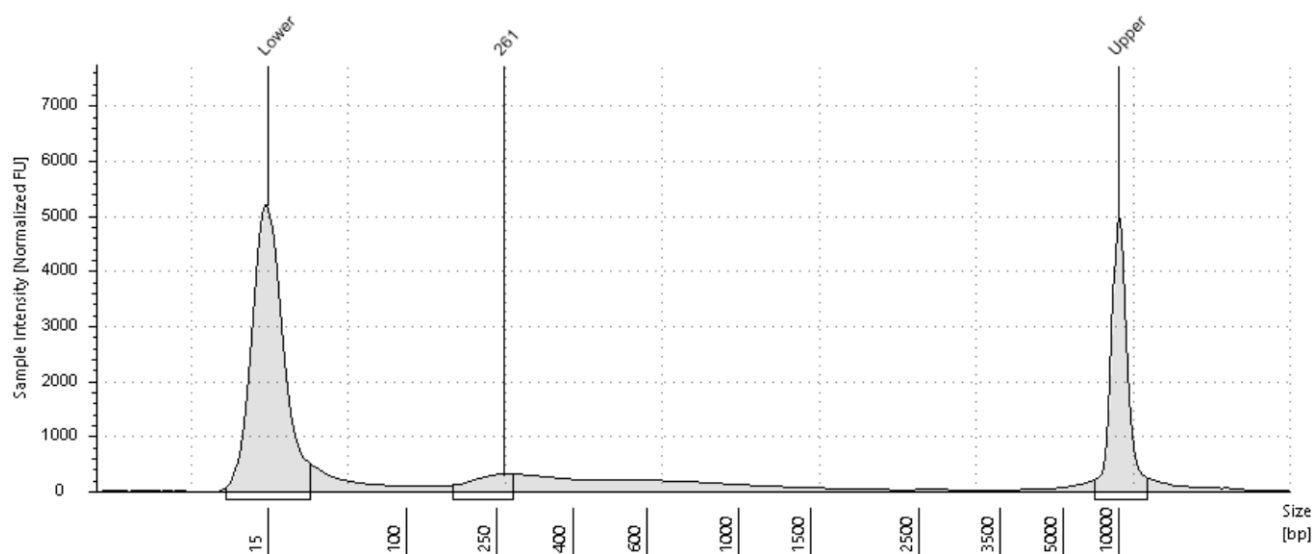
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A8	0.986	33		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.88	-	706	-		Lower Marker
270	0.986	-	5.62	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A9: 34



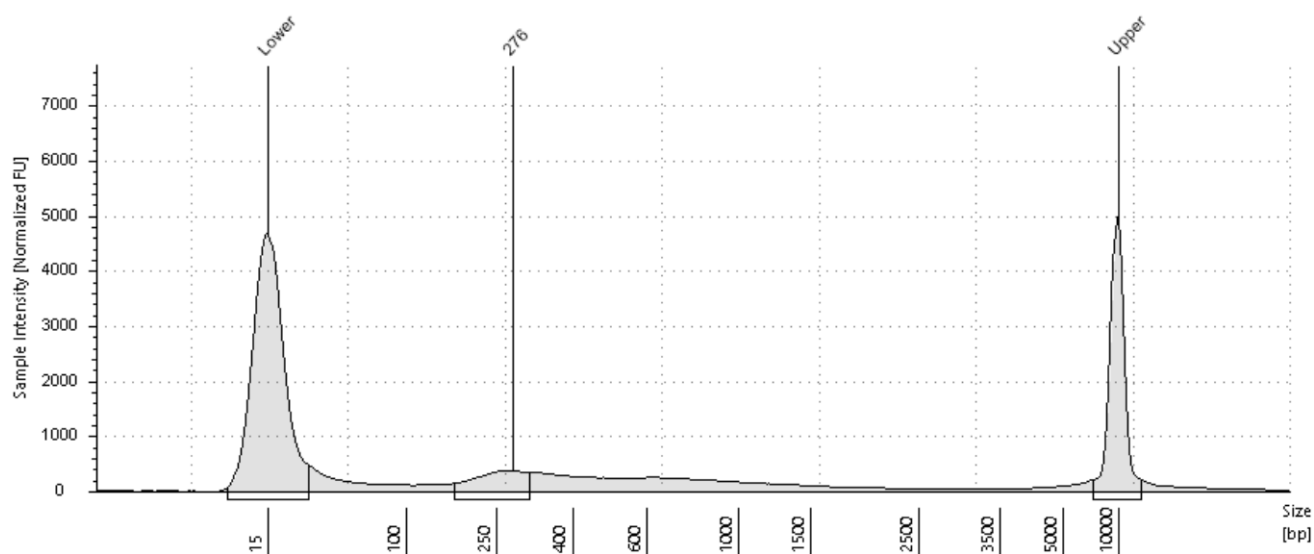
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A9	0.551	34		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.82	-	699	-		Lower Marker
261	0.551	-	3.24	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A10: 35



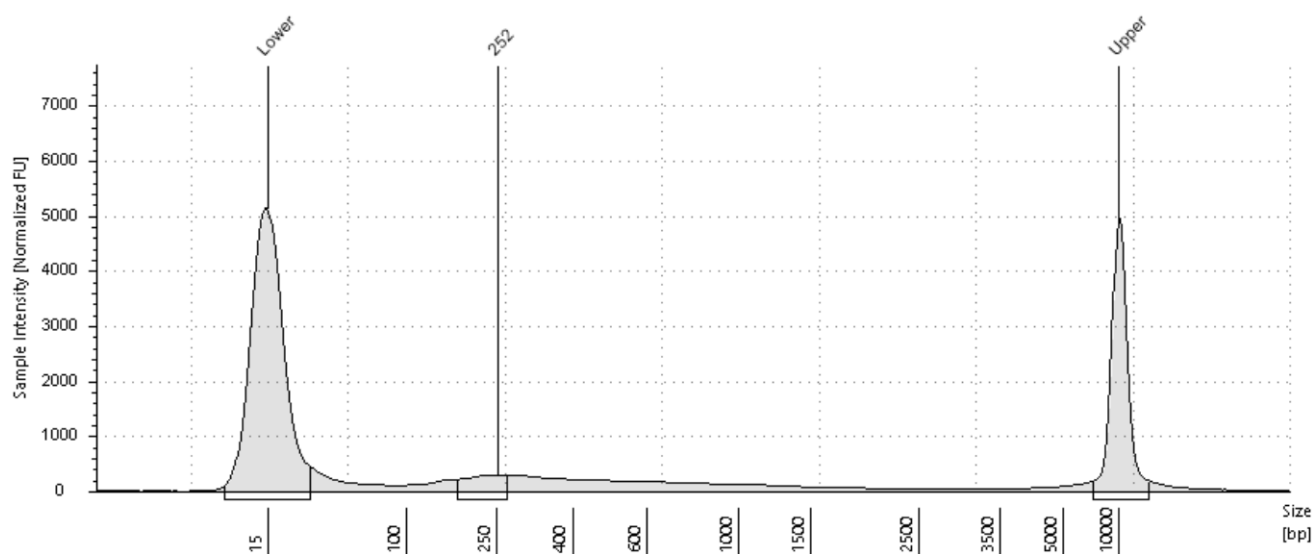
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A10	1.01	35		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.80	-	698	-		Lower Marker
276	1.01	-	5.62	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A11: 36



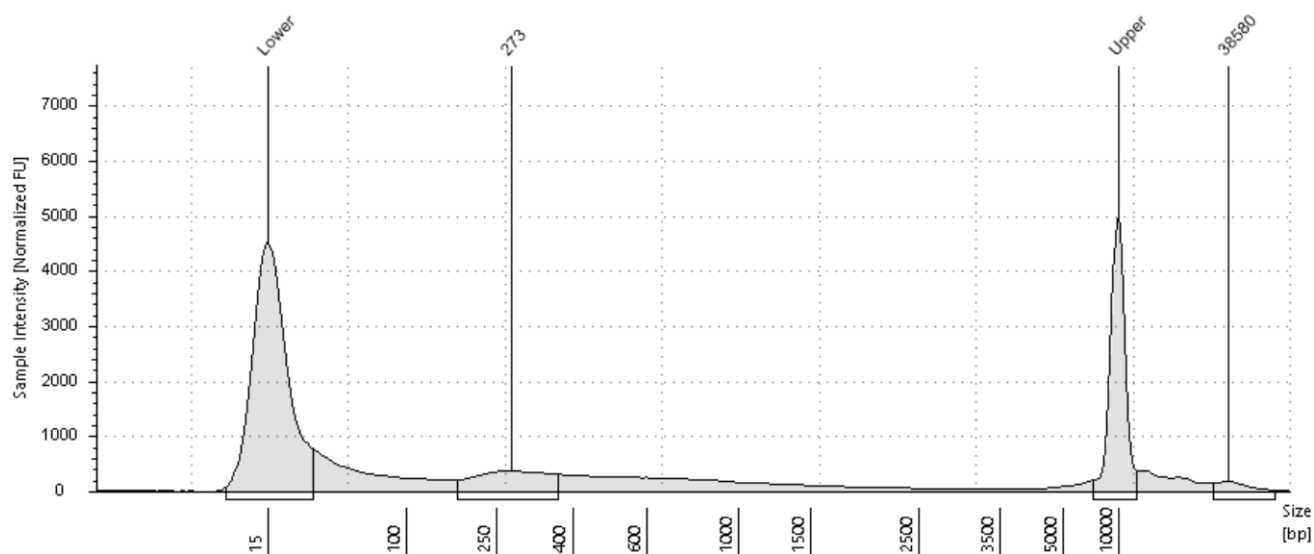
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A11	0.553	36		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.93	-	711	-		Lower Marker
252	0.553	-	3.37	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A12: 37



Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A12	1.78	37	⚠	Peak out of Sizing Range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.70	-	687	-		Lower Marker
273	1.48	-	8.35	83.38		
10000	3.25	3.25	0.500	-		Upper Marker
38580	0.296	-	0.0118	16.62		Peak outside of Sizing Range