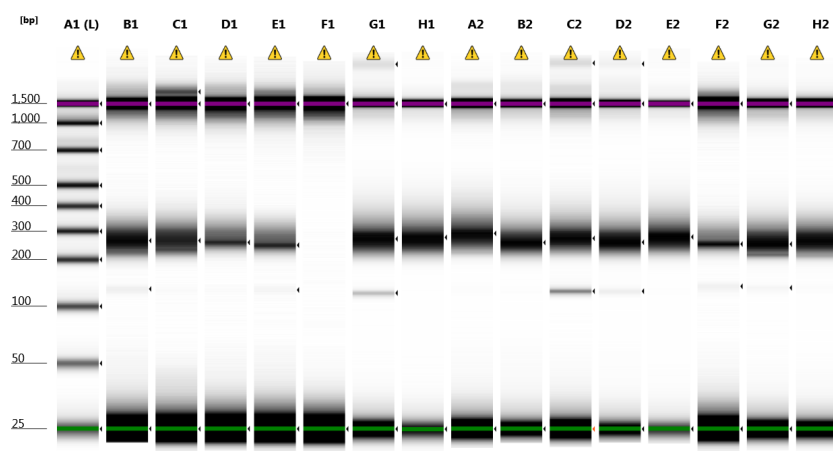


Filename: 2016-09-27-01.D1000

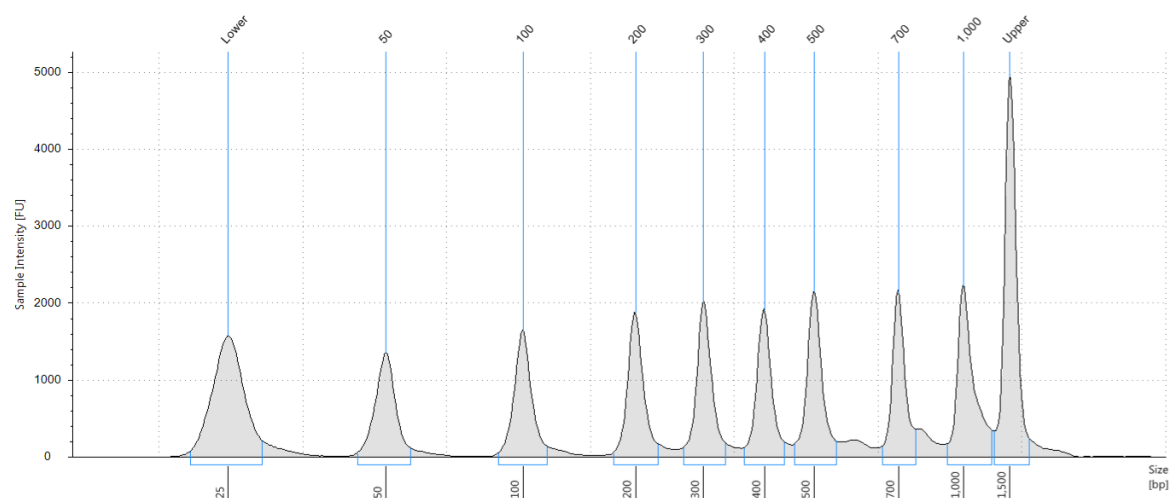
Gel Images



Default image (Contrast 50%), Image is Scaled to Sample, Image is Scaled to view larger Molecular Weight range

Sample Info

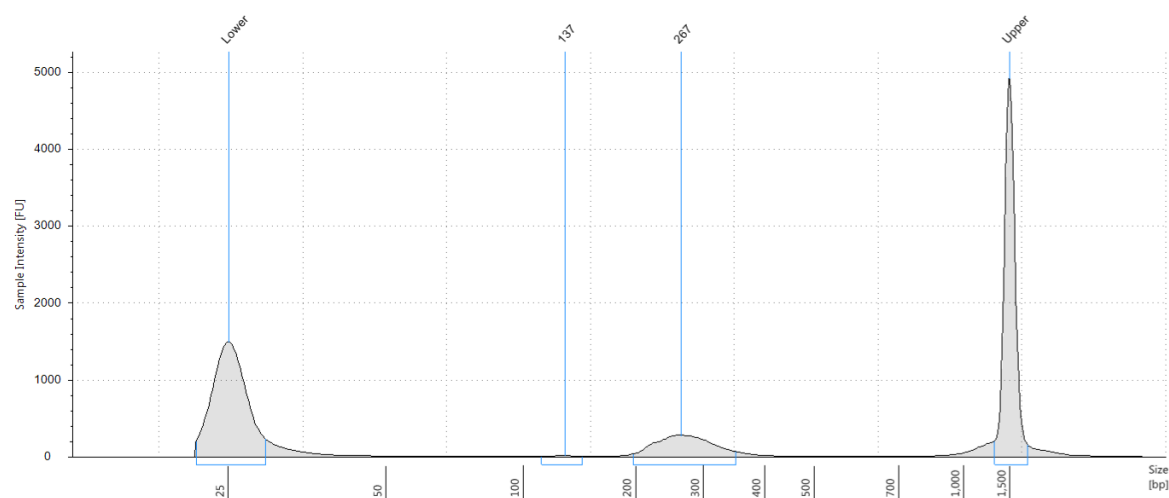
Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	26.7	Ladder	⚠	Caution! Expired ScreenTape; Ladder
B1	2.00	1	⚠	Caution! Expired ScreenTape
C1	1.98	2	⚠	Caution! Expired ScreenTape
D1	1.01	3	⚠	Caution! Expired ScreenTape
E1	1.02	4	⚠	Caution! Expired ScreenTape
F1		5	⚠	Caution! Expired ScreenTape
G1	5.96	6	⚠	Caution! Expired ScreenTape
H1	10.4	7	⚠	Caution! Expired ScreenTape
A2	3.94	8	⚠	Caution! Expired ScreenTape
B2	5.56	9	⚠	Caution! Expired ScreenTape
C2	4.05	10	⚠	Caution! Expired ScreenTape
D2	7.79	11	⚠	Caution! Expired ScreenTape
E2	13.4	12	⚠	Caution! Expired ScreenTape
F2	1.16	13	⚠	Caution! Expired ScreenTape
G2	4.44	14	⚠	Caution! Expired ScreenTape
H2	5.30	15	⚠	Caution! Expired ScreenTape

A1: Ladder**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	26.7	Ladder		Caution! Expired ScreenTape; Ladder

Peak Table

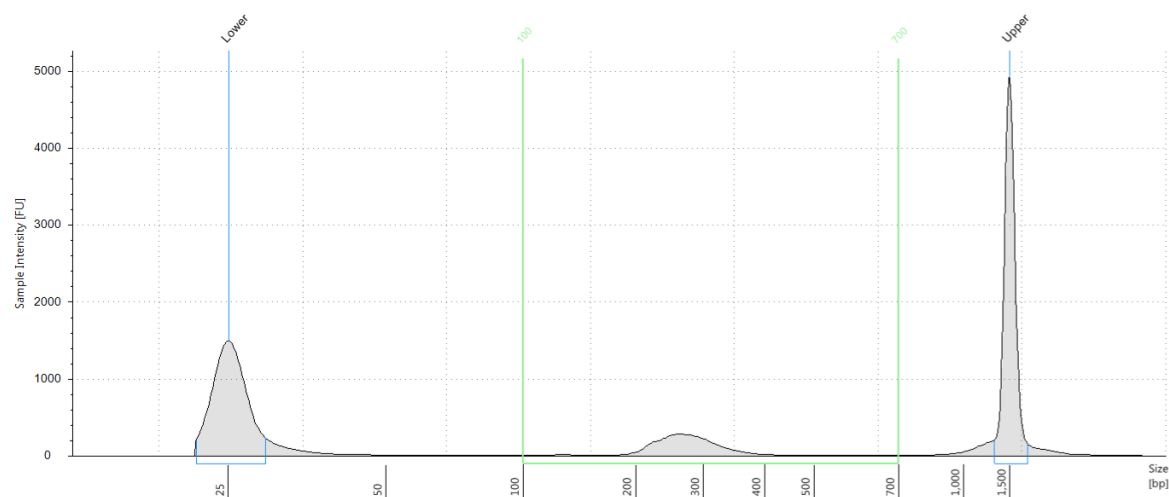
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	5.52	-	340	-	
50	3.02	-	92.9	11.31	
100	3.17	-	48.7	11.86	
200	3.28	-	25.2	12.28	
300	3.38	-	17.3	12.67	
400	3.17	-	12.2	11.88	
500	3.57	-	11.0	13.39	
700	3.09	-	6.78	11.56	
1,000	4.02	-	6.18	15.04	
1,500	6.50	6.50	6.67	-	

B1: 1**Sample Table**

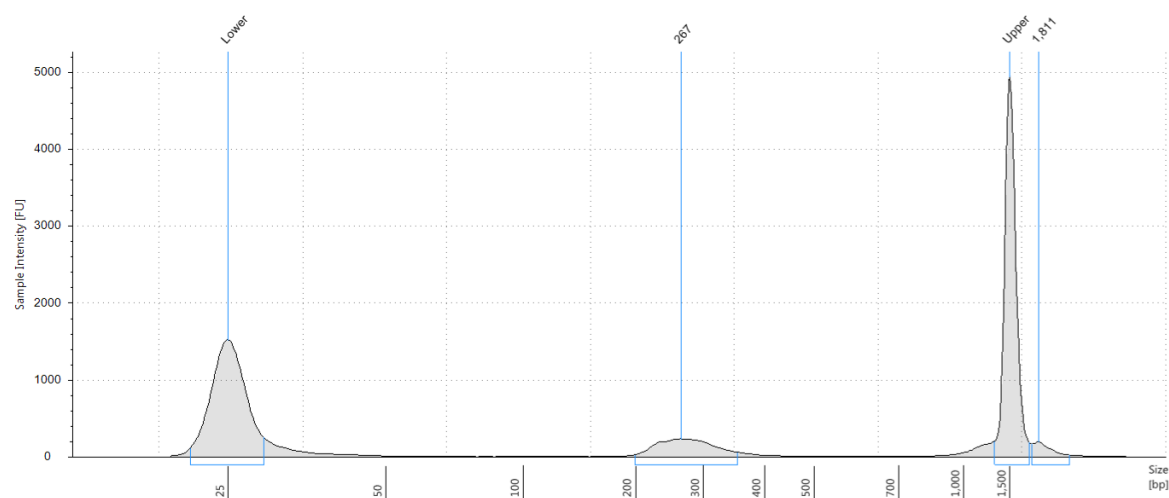
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	2.00	1		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.23	-	383	-	
137	0.0363	-	0.407	1.81	
267	1.97	-	11.3	98.19	
1,500	6.50	6.50	6.67	-	

**Region Table**

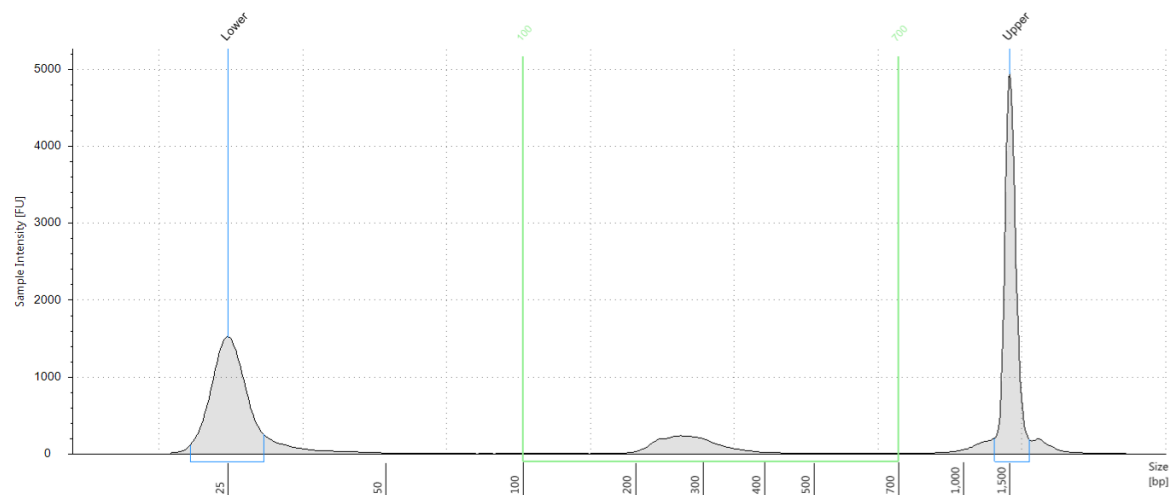
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	278	2.20	12.7	58.57		

C1: 2**Sample Table**

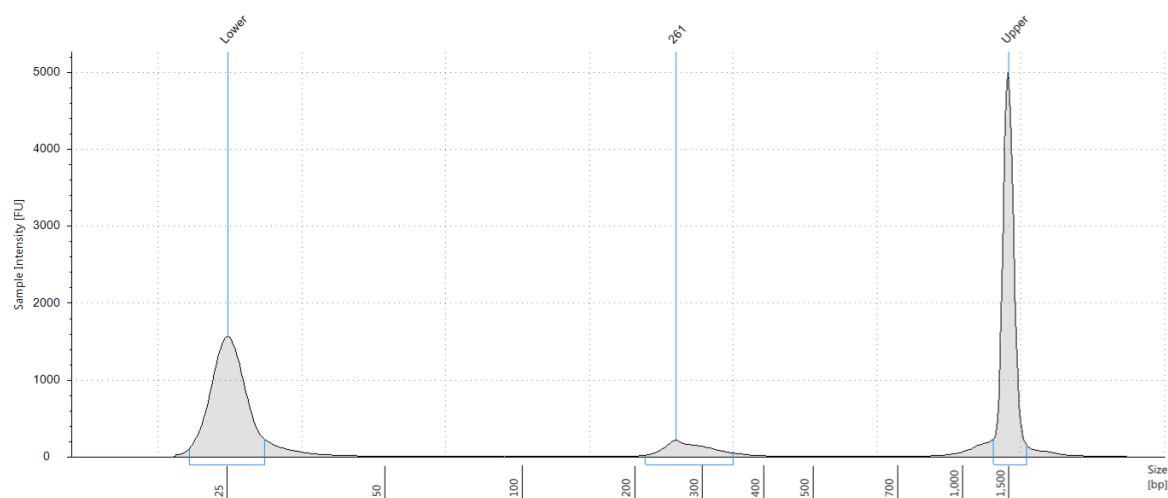
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	1.98	2		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.13	-	377	-	
267	1.58	-	9.12	80.04	
1,500	6.50	6.50	6.67	-	
1,811	0.395	-	0.336	19.96	

**Region Table**

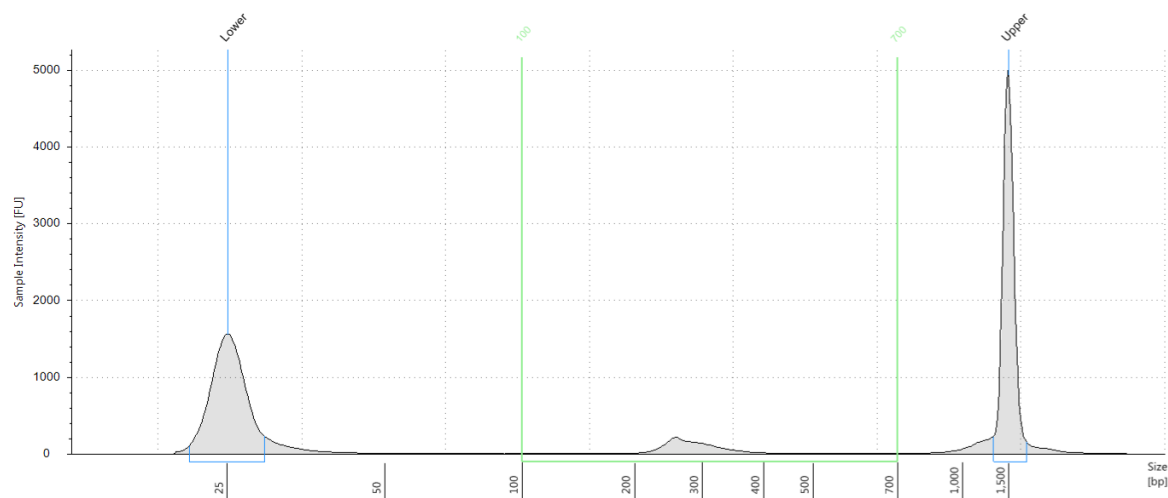
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	284	1.76	9.98	49.78		

D1: 3**Sample Table**

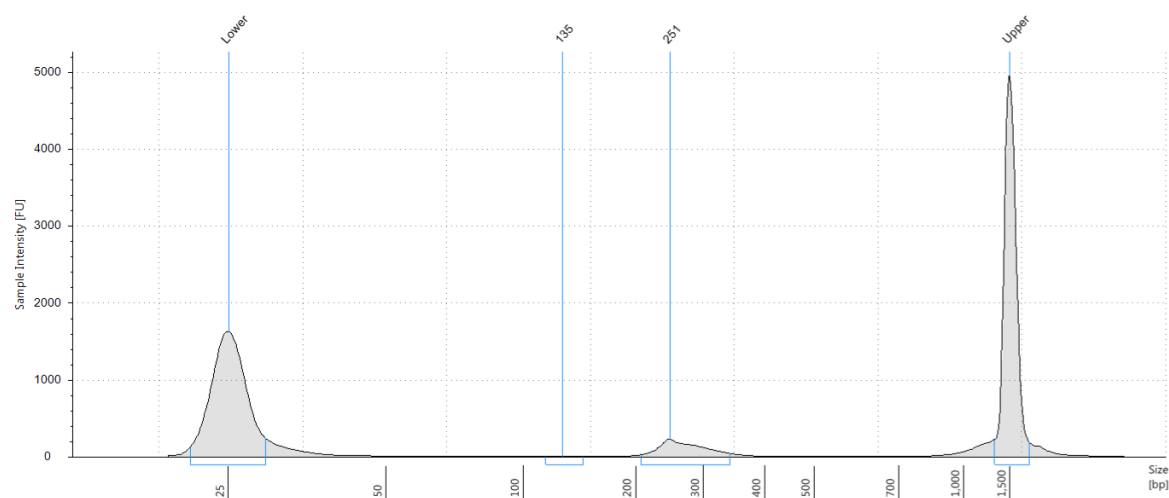
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	1.01	3		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.25	-	385	-	
261	1.01	-	5.96	100.00	
1,500	6.50	6.50	6.67	-	

**Region Table**

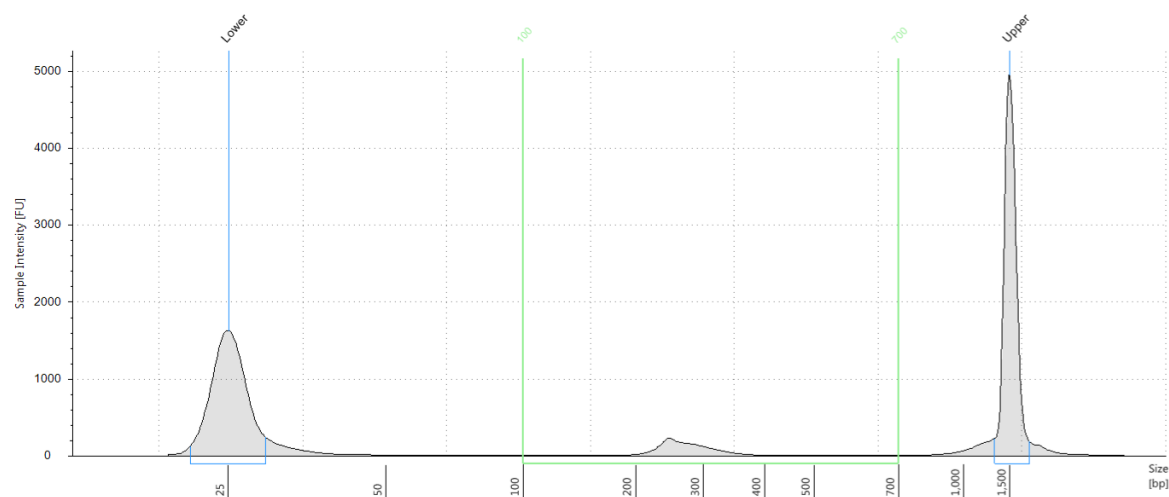
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	292	1.15	6.41	42.99		

E1: 4**Sample Table**

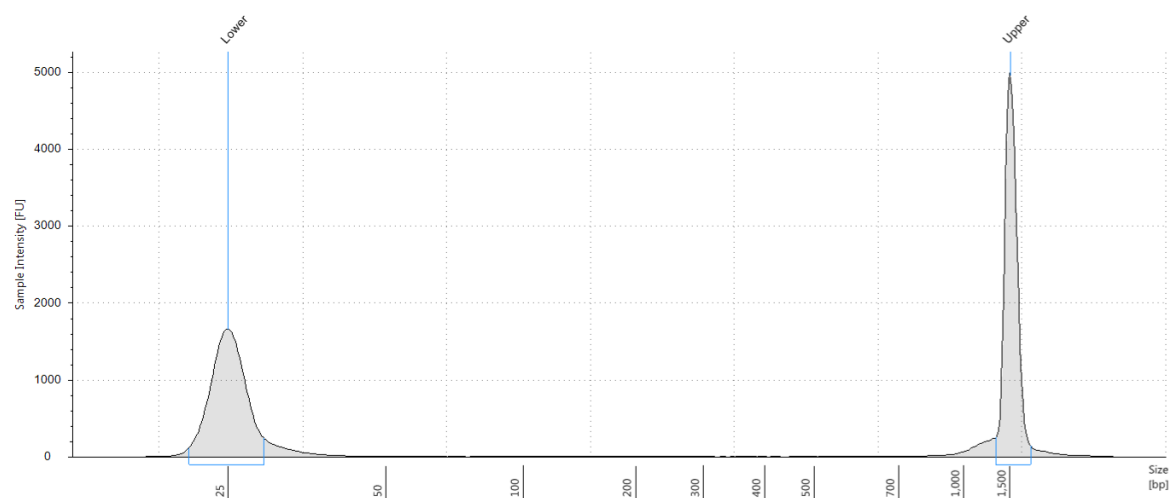
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	1.02	4		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.17	-	380	-	
135	0.0179	-	0.204	1.76	
251	0.998	-	6.11	98.24	
1,500	6.50	6.50	6.67	-	

**Region Table**

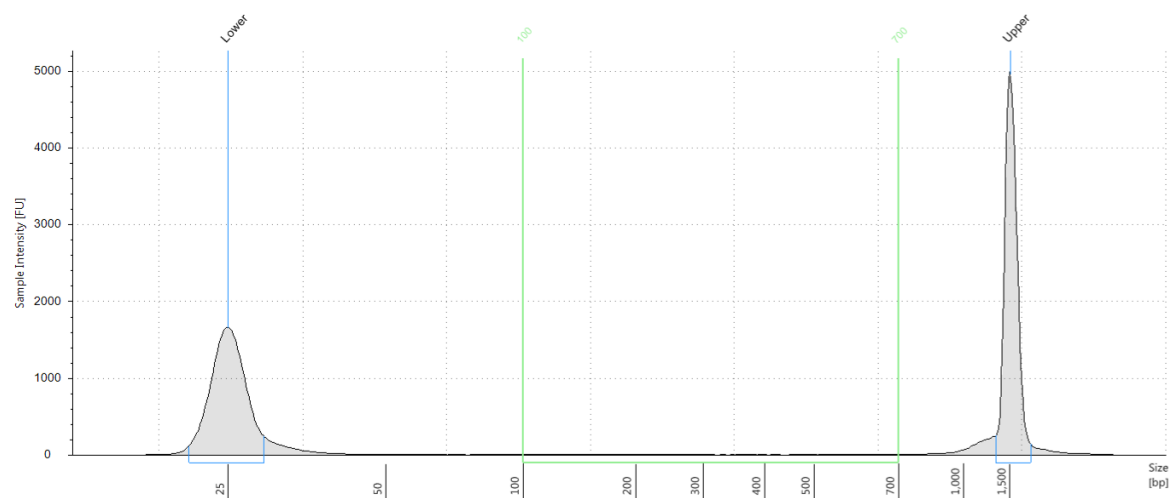
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	278	1.11	6.53	41.21		

F1: 5**Sample Table**

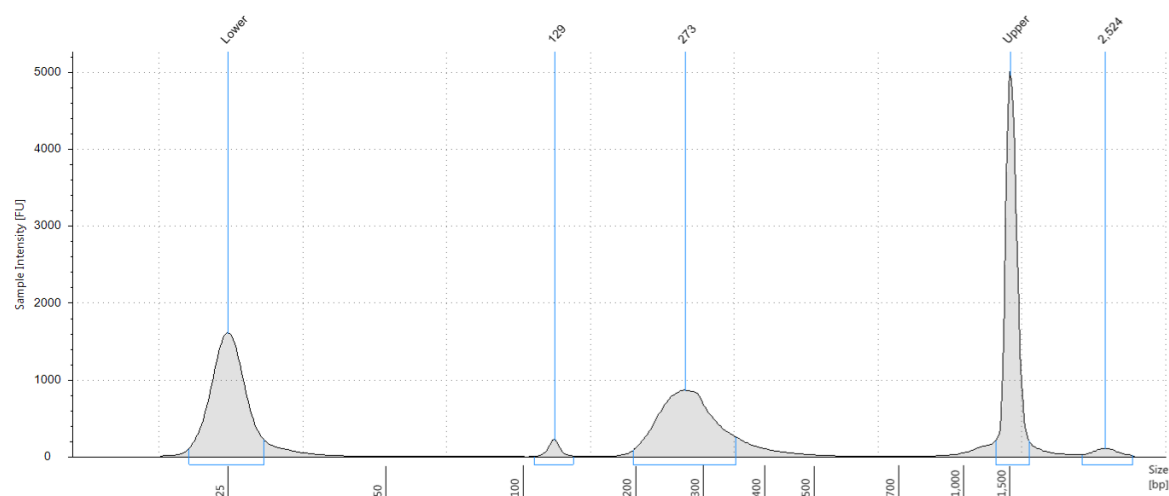
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
F1		5		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.08	-	374	-	
1,500	6.50	6.50	6.67	-	

**Region Table**

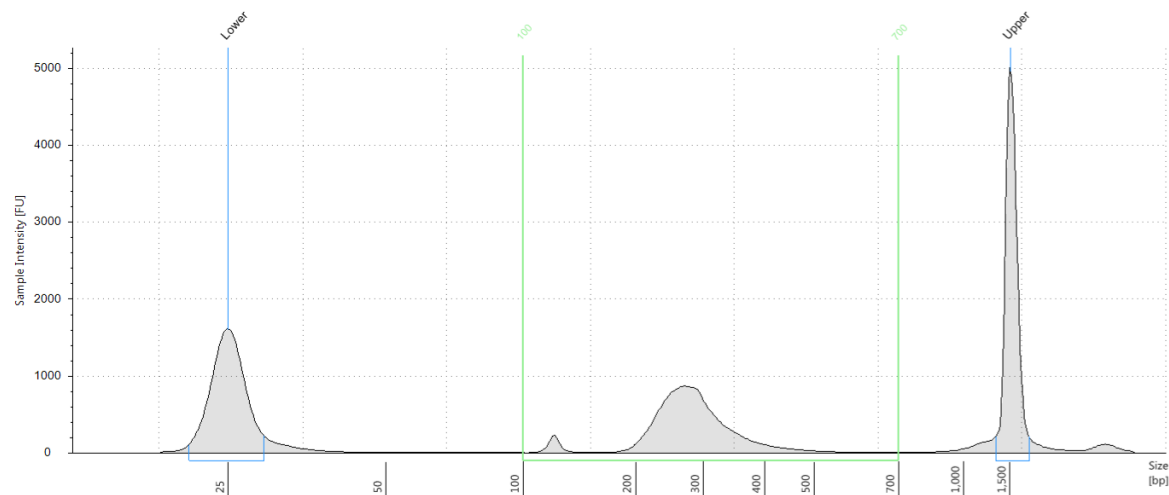
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	426	0.0271	0.198	1.86		

G1: 6**Sample Table**

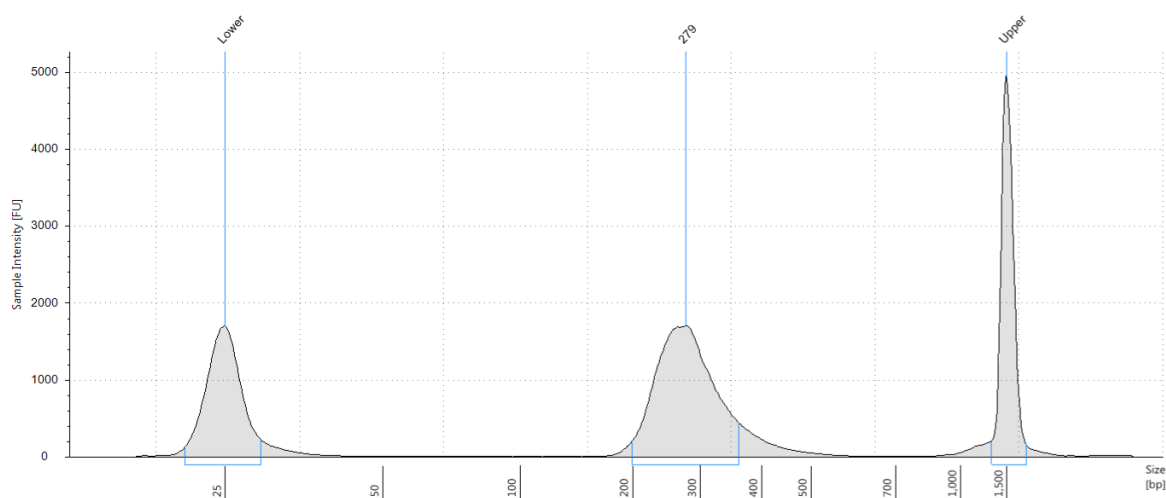
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	5.96	6		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.11	-	376	-	
129	0.294	-	3.53	4.94	
273	5.36	-	30.2	89.86	
1,500	6.50	6.50	6.67	-	
2,524	0.310	-	0.189	5.20	

**Region Table**

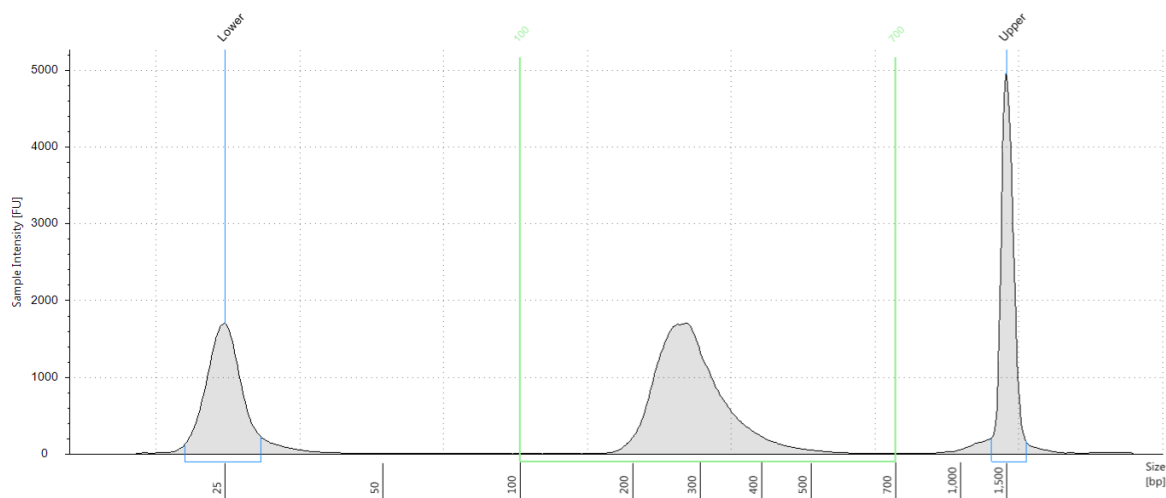
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	284	6.47	37.5	79.83		

H1: 7**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	10.4	7		Caution! Expired ScreenTape

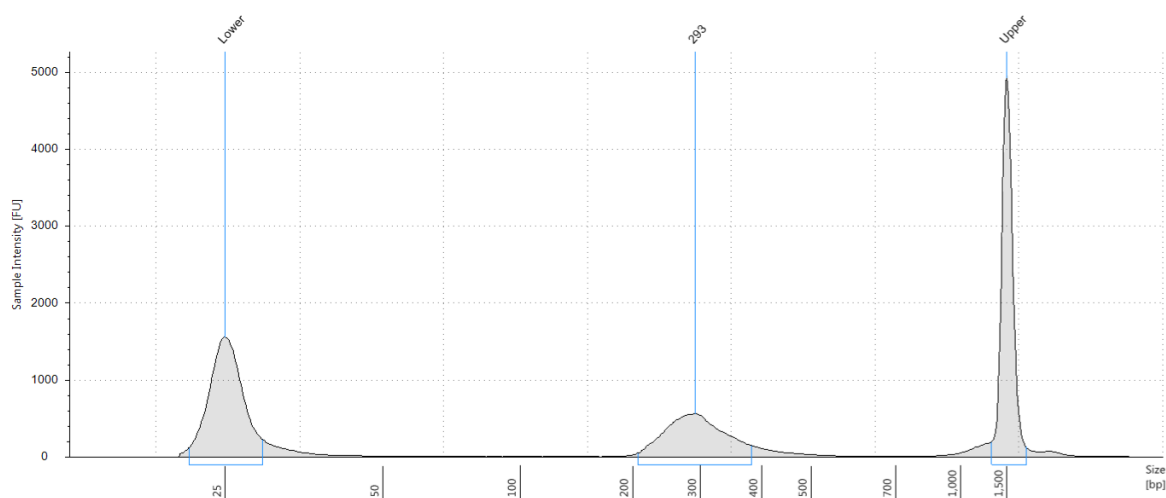
Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.20	-	381	-	
279	10.4	-	57.2	100.00	
1,500	6.50	6.50	6.67	-	

**Region Table**

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	294	11.8	64.4	90.05		

A2: 8

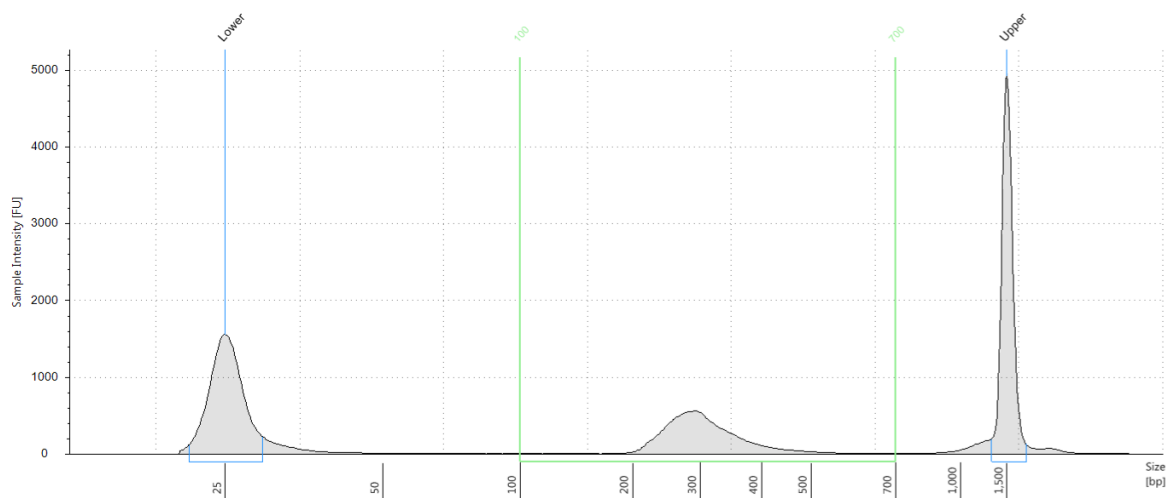


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	3.94	8		Caution! Expired ScreenTape

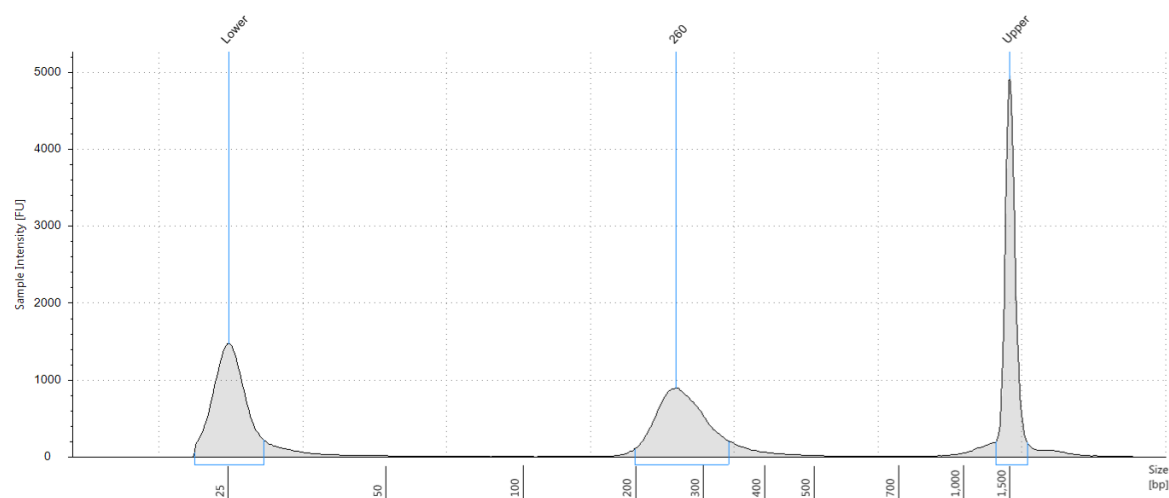
Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.16	-	379	-	
293	3.94	-	20.7	100.00	
1,500	6.50	6.50	6.67	-	



Region Table

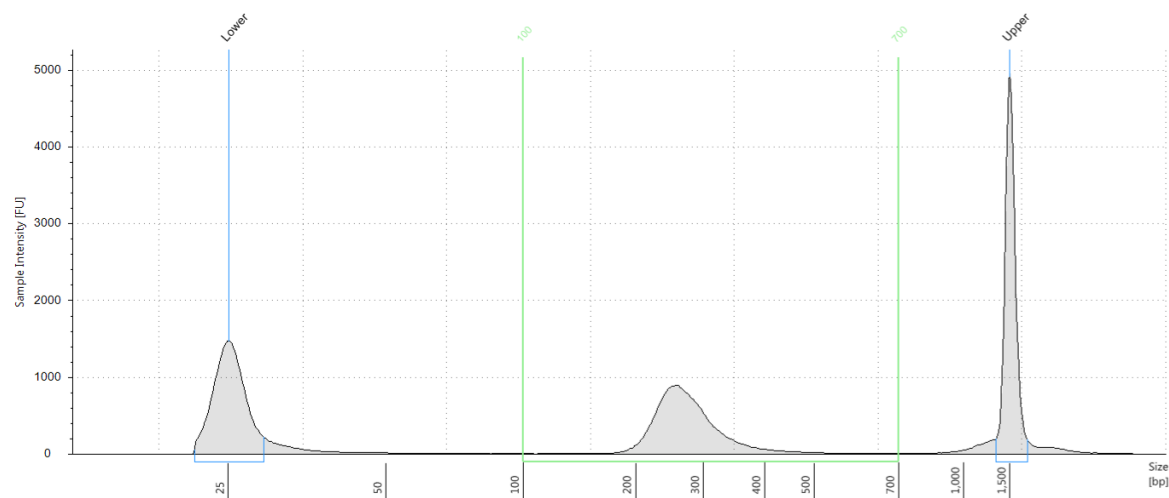
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	309	4.46	23.1	75.02		

B2: 9**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	5.56	9		Caution! Expired ScreenTape

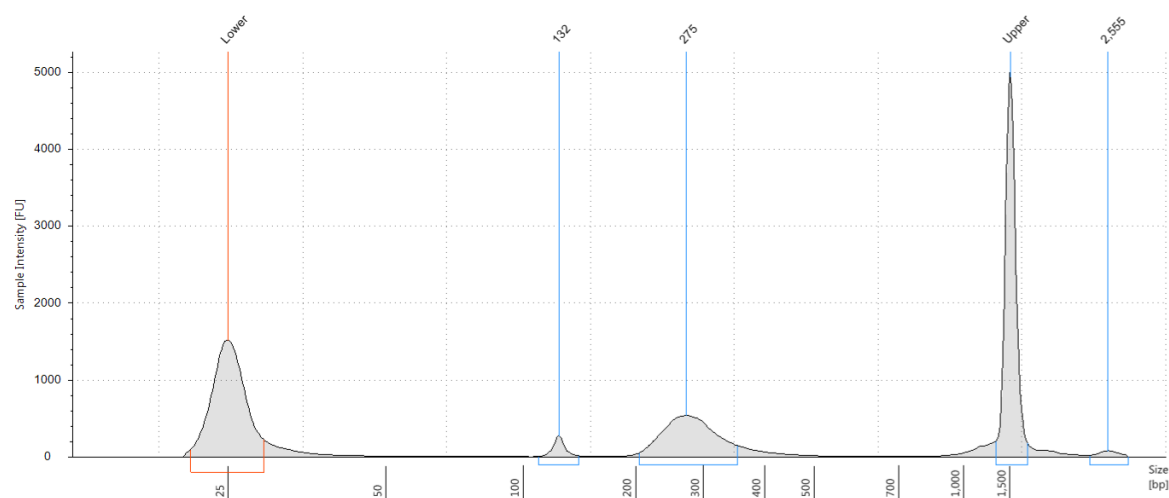
Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.01	-	370	-	
260	5.56	-	32.9	100.00	
1,500	6.50	6.50	6.67	-	

**Region Table**

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	280	6.33	36.0	79.00		

C2: 10

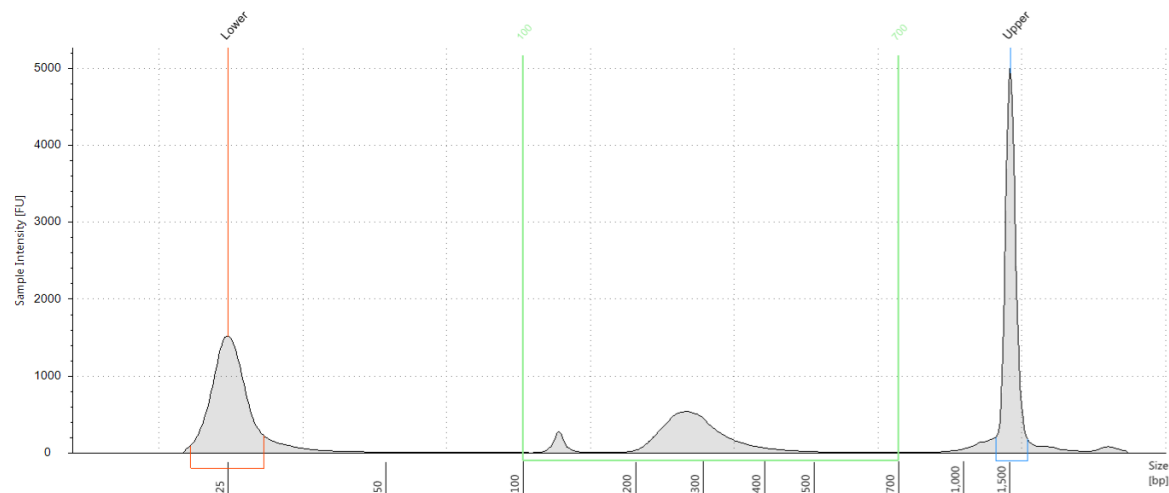


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	4.05	10		Caution! Expired ScreenTape

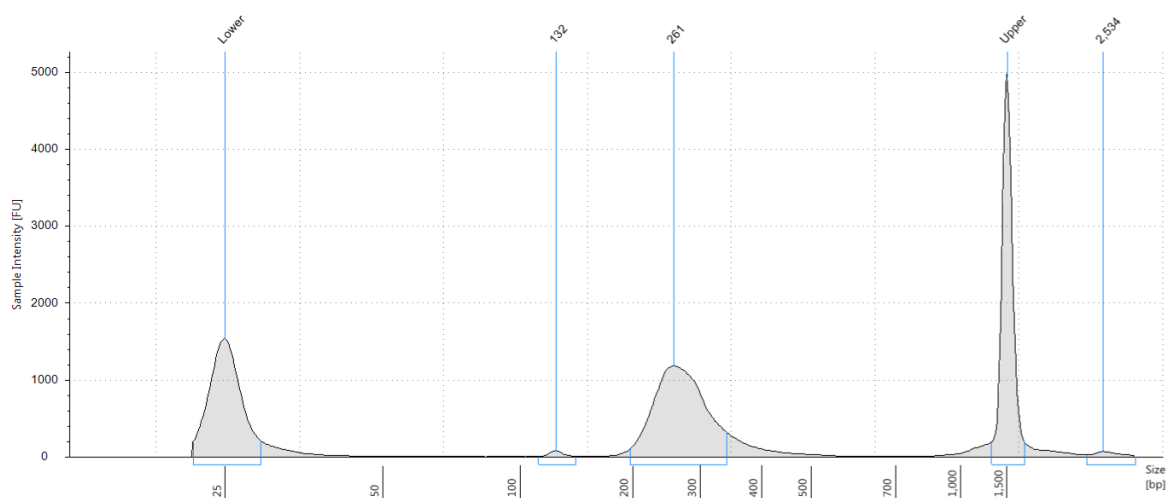
Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.16	-	379	-	
132	0.389	-	4.52	9.60	
275	3.47	-	19.4	85.53	
1,500	6.50	6.50	6.67	-	
2,555	0.197	-	0.119	4.86	



Region Table

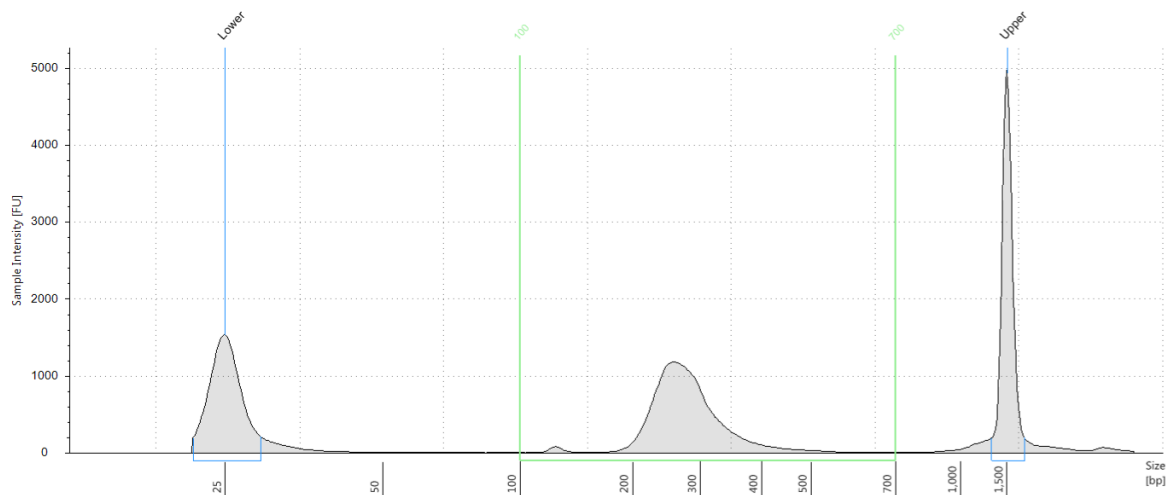
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	280	4.39	26.3	71.67		

D2: 11**Sample Table**

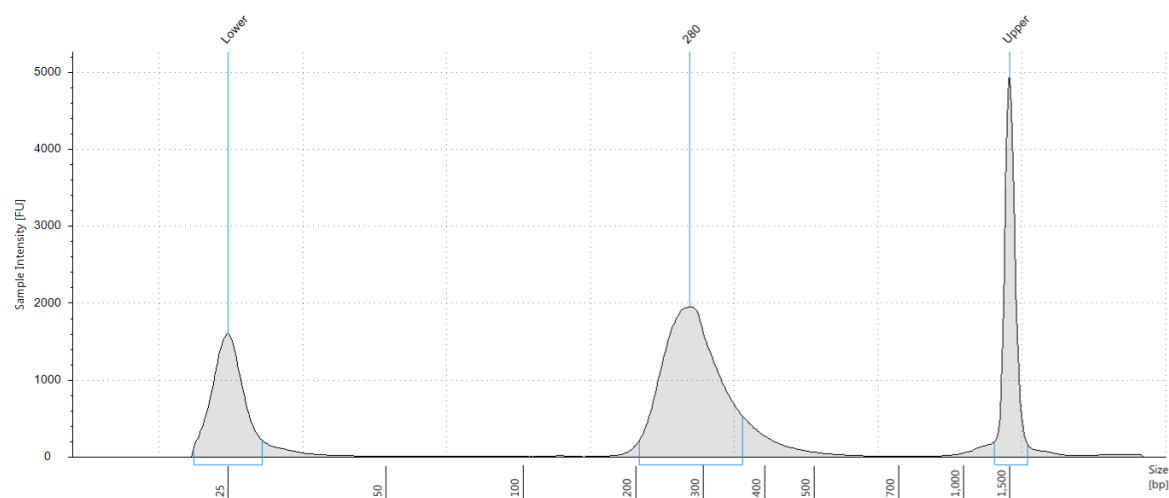
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	7.79	11		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	5.95	-	366	-	
132	0.133	-	1.55	1.71	
261	7.45	-	43.9	95.61	
1,500	6.50	6.50	6.67	-	
2,534	0.209	-	0.127	2.68	

**Region Table**

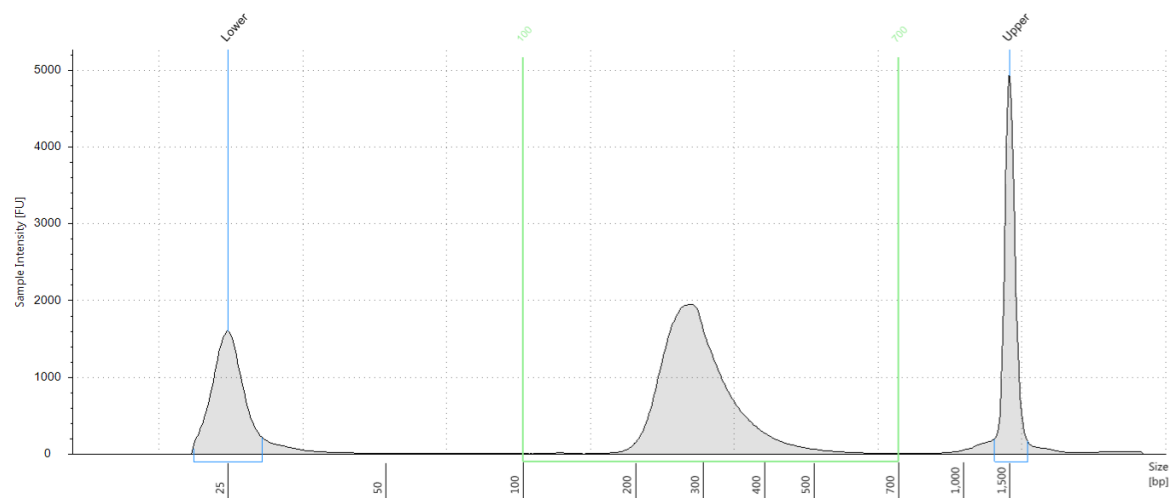
From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	283	8.74	49.6	83.35		

E2: 12**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	13.4	12	⚠	Caution! Expired ScreenTape

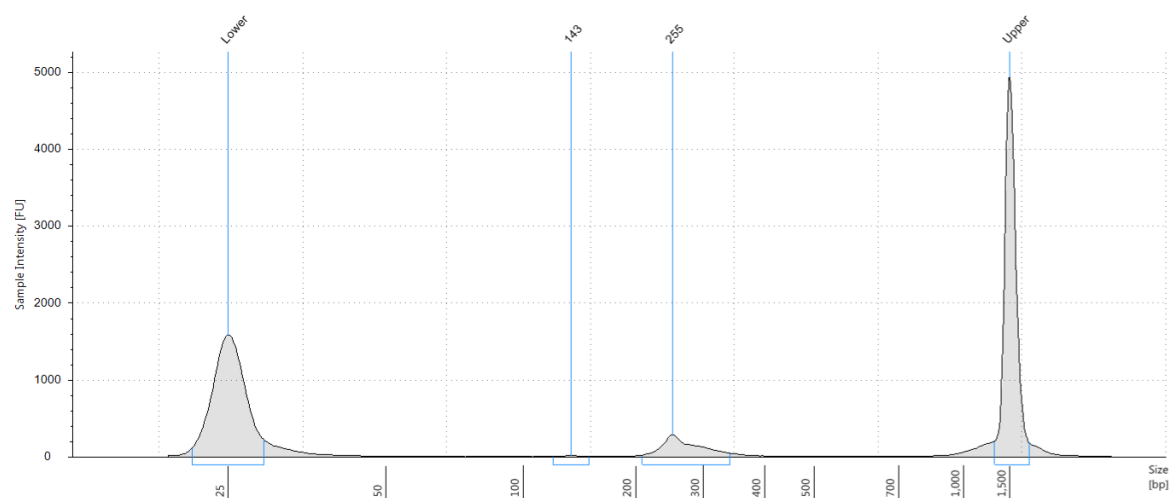
Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.12	-	377	-	
280	13.4	-	73.4	100.00	
1,500	6.50	6.50	6.67	-	

**Region Table**

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	298	15.4	82.3	91.14		■

F2: 13

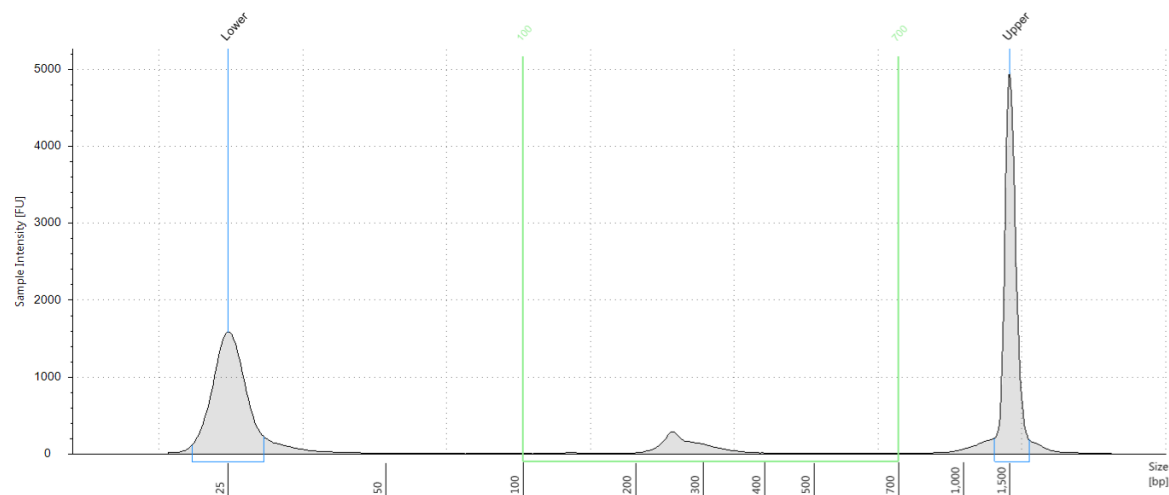


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
F2	1.16	13		Caution! Expired ScreenTape

Peak Table

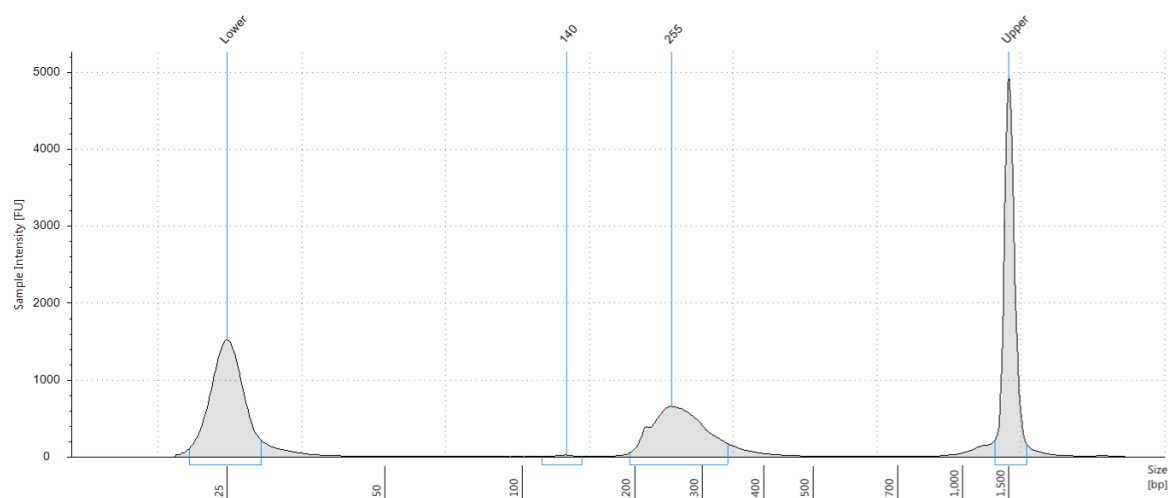
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.08	-	374	-	
143	0.0306	-	0.330	2.63	
255	1.13	-	6.84	97.37	
1,500	6.50	6.50	6.67	-	



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	279	1.29	7.53	46.52		

G2: 14

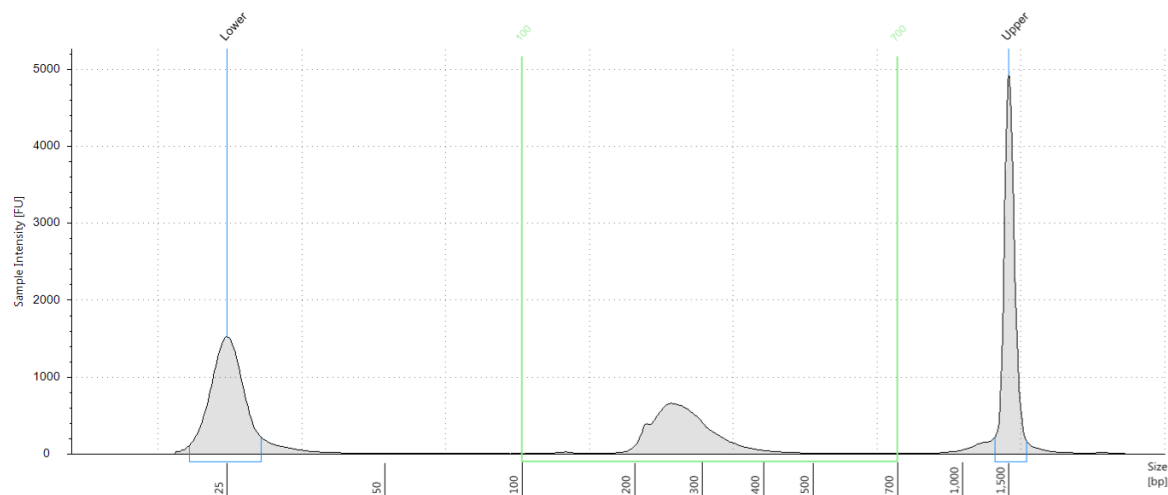


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G2	4.44	14		Caution! Expired ScreenTape

Peak Table

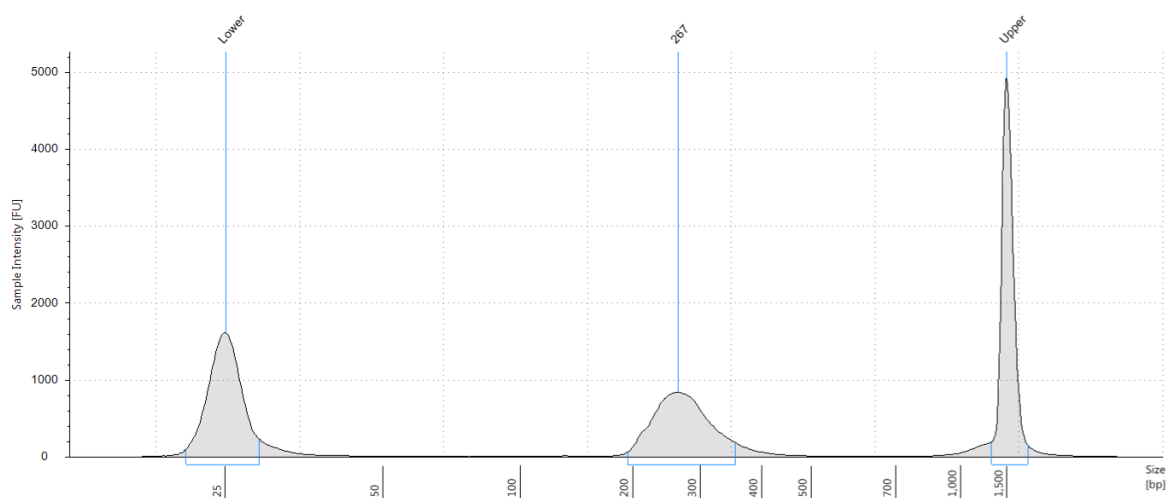
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.27	-	386	-	
140	0.0437	-	0.482	0.99	
255	4.39	-	26.5	99.01	
1,500	6.50	6.50	6.67	-	



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	276	4.94	28.7	77.80		

H2: 15

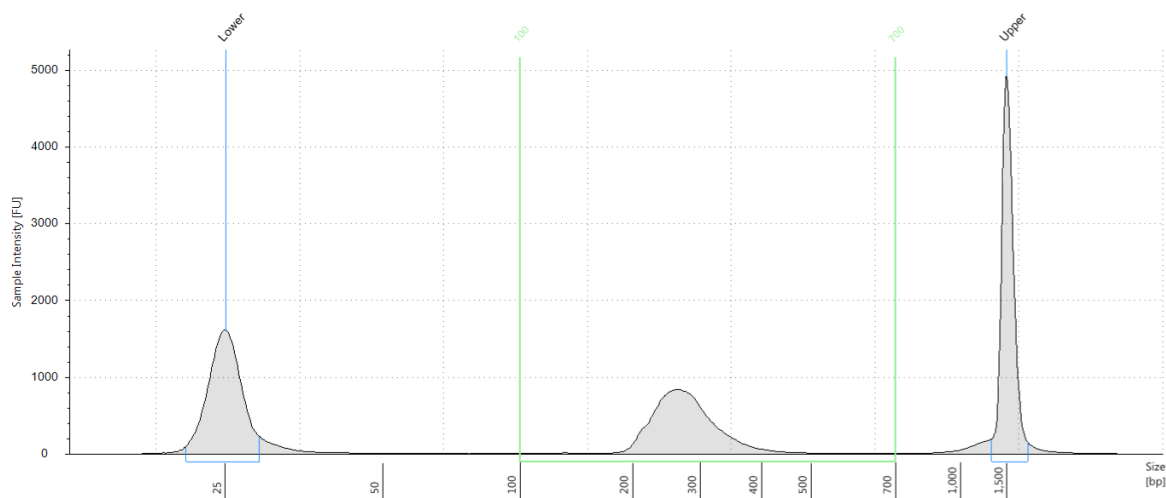


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
H2	5.30	15		Caution! Expired ScreenTape

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment
25	6.01	-	370	-	
267	5.30	-	30.5	100.00	
1,500	6.50	6.50	6.67	-	



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
100	700	282	5.79	32.8	81.94		