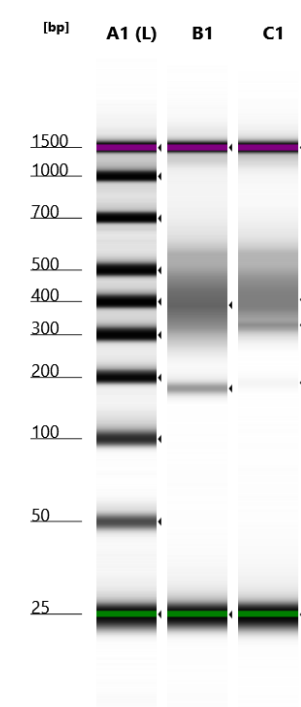


Filename: 2025-04-01\_Federica\_Mcap and Pacu library pool\_before and after extra 0.85x cleanup.HSD1000

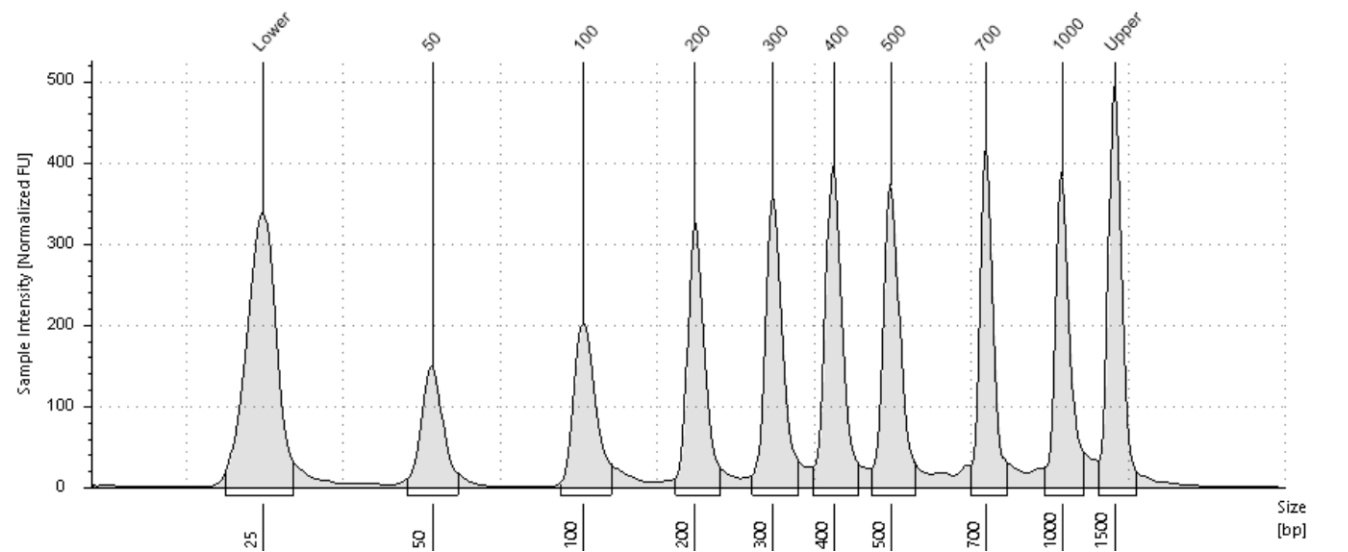


Default image (Contrast 100%)

Sample Info

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	1620	Ladder		Ladder
B1	425	Pool of 3 ul PolyA R1 libraries before 0.85x cleanup		
C1	172	Pool of 3 ul PolyA R1 libraries after 0.85x cleanup		

A1: Ladder



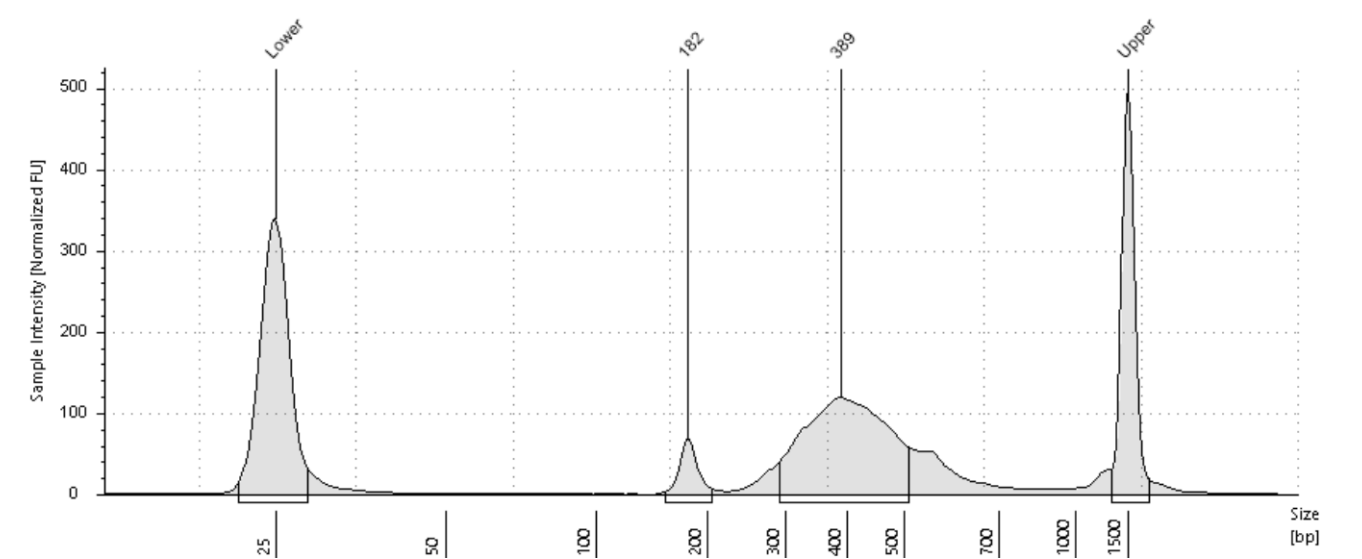
Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	1620	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
25	371	-	22800	-	19	29		Lower Marker
50	120	-	3690	7.40	46	58		
100	161	-	2470	9.90	92	125		
200	204	-	1570	12.60	183	233		
300	236	-	1210	14.53	273	342		
400	248	-	953	15.27	366	443		
500	231	-	710	14.23	466	551		
700	212	-	465	13.05	669	781		
1000	211	-	325	13.03	929	1209		
1500	250	250	256	-	1349	1709		Upper Marker

B1: Pool of 3 ul PolyA R1 libraries\_before 0.85x cleanup

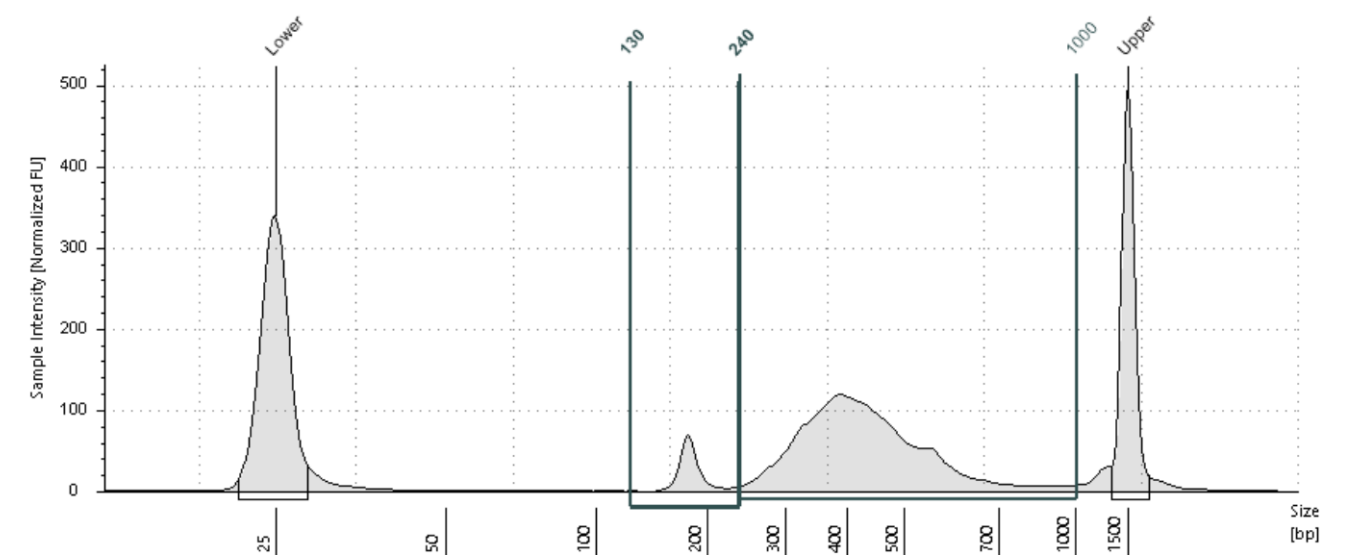


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	425	Pool of 3 ul PolyA R1 libraries before 0.85x cleanup		

Peak Table

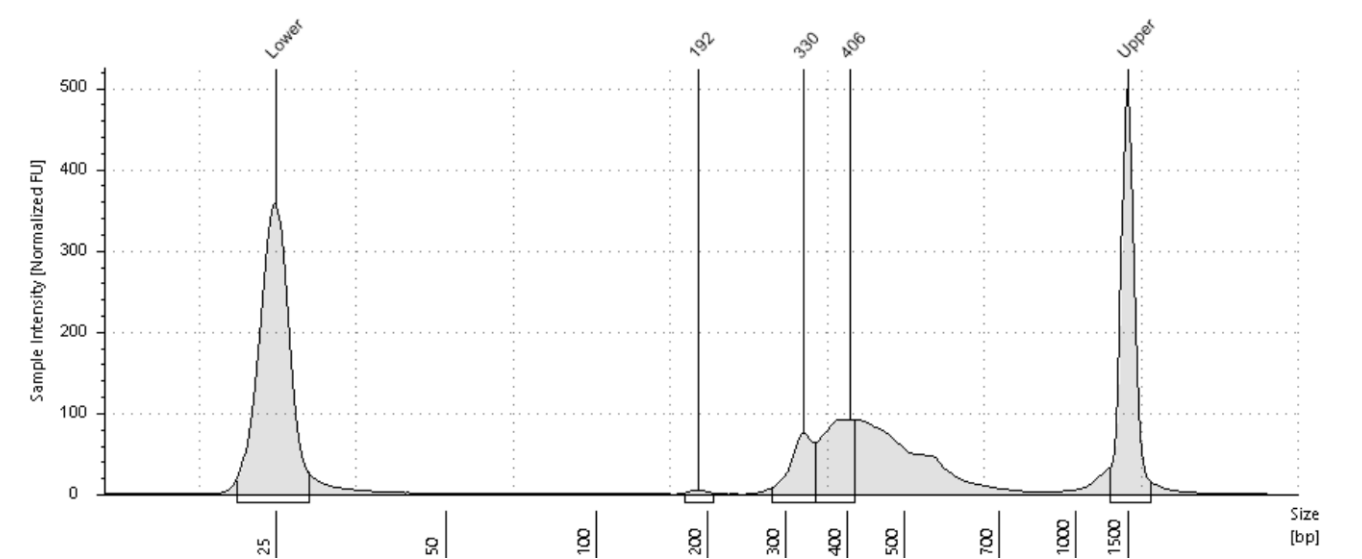
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
25	372	-	22900	-	20	30		Lower Marker
182	46.6	-	394	10.97	162	205		
389	378	-	1490	89.03	292	509		
1500	250	250	256	-	1341	1704		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
130	240	186	50.4	424	8.08		
240	1000	440	512	1910	82.09		

C1: Pool of 3 ul PolyA R1 libraries\_after 0.85x cleanup

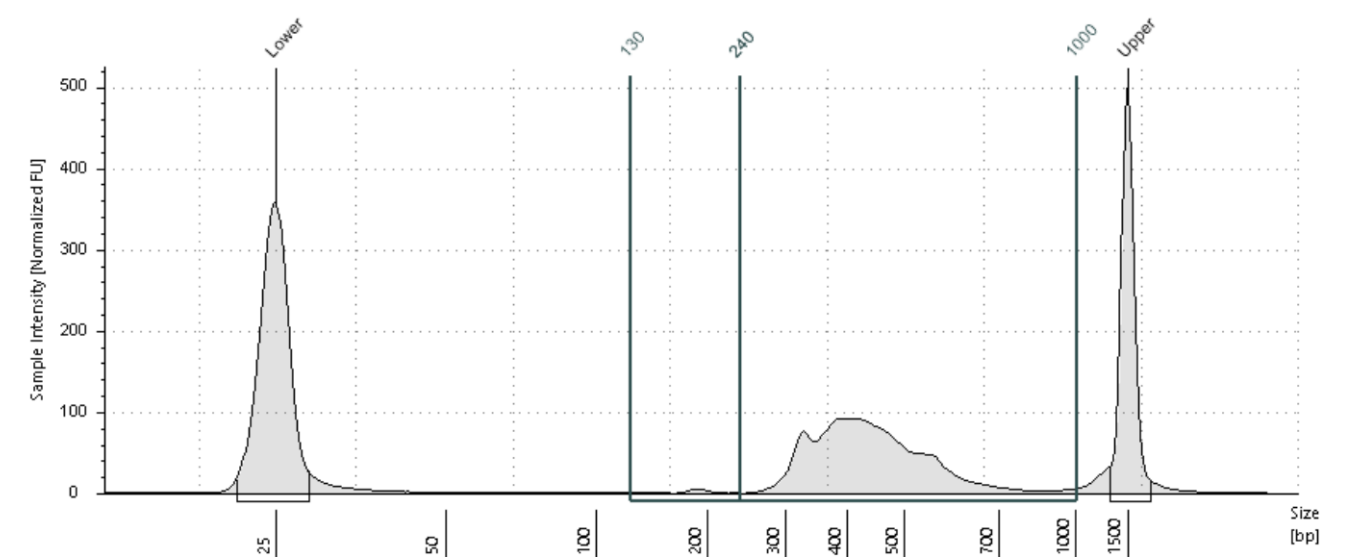


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
C1	172	Pool of 3 ul PolyA R1 libraries_after 0.85x cleanup		

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
25	396	-	24400	-	19	30		Lower Marker
192	3.12	-	25.0	1.82	179	207		
330	61.6	-	287	35.89	282	348		
406	107	-	405	62.29	348	413		
1500	250	250	256	-	1325	1710		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
130	240	191	3.29	30.3	0.73		
240	1000	449	391	1410	86.95		