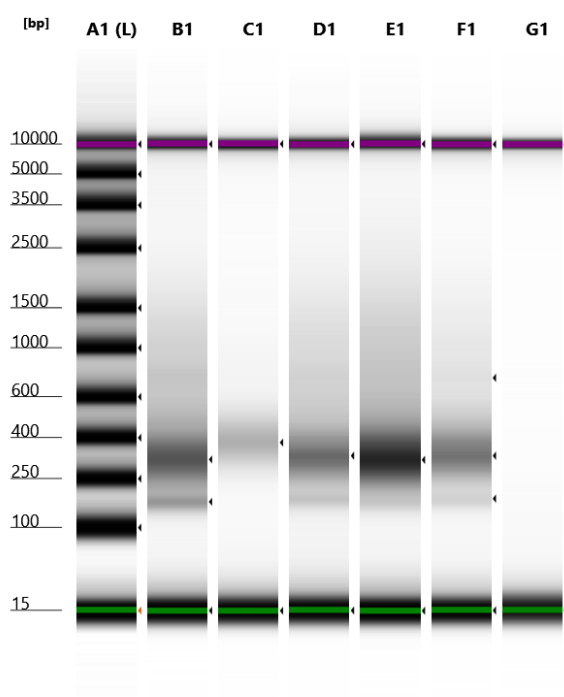# Filename: 2025-01-14 - 15.16.59.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	64.1	Ladder		Ladder
B1	7.93	Mcap-H1		
C1	2.68	Mcap-G7		
D1	5.73	Pacu-G10		
E1	10.0	Pacu-H9		
F1	6.37	Pacu-F7		
G1		Mcap-F10		

Compact Peak Table

Well	Sample Description	Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
A1	Ladder	15	8.51	-	872	-		Lower Marker
A1	Ladder	100	8.37	-	129	13.05		
A1	Ladder	250	7.16	-	44.0	11.16		
A1	Ladder	400	7.28	-	28.0	11.35		
A1	Ladder	600	7.19	-	18.4	11.21		
A1	Ladder	1000	7.07	-	10.9	11.03		
A1	Ladder	1500	7.17	-	7.36	11.19		
A1	Ladder	2500	6.99	-	4.30	10.90		
A1	Ladder	3500	6.87	-	3.02	10.71		
A1	Ladder	5000	6.03	-	1.86	9.41		
A1	Ladder	10000	3.25	3.25	0.500	-		Upper Marker
B1	Mcap-H1	15	7.85	-	805	-		Lower Marker
B1	Mcap-H1	162	1.39	-	13.2	17.58		
B1	Mcap-H1	312	6.53	-	32.2	82.42		
B1	Mcap-H1	10000	3.25	3.25	0.500	-		Upper Marker
C1	Mcap-G7	15	7.89	-	809	-		Lower Marker
C1	Mcap-G7	379	2.68	-	10.9	100.00		
C1	Mcap-G7	10000	3.25	3.25	0.500	-		Upper Marker
D1	Pacu-G10	15	7.91	-	812	-		Lower Marker
D1	Pacu-G10	325	5.73	-	27.1	100.00		
D1	Pacu-G10	10000	3.25	3.25	0.500	-		Upper Marker
E1	Pacu-H9	15	7.78	-	798	-		Lower Marker

E1	Pacu-H9	311	10.0	-	49.8	100.00	
E1	Pacu-H9	10000	3.25	3.25	0.500	-	Upper Marker
F1	Pacu-F7	15	7.13	-	731	-	Lower Marker
F1	Pacu-F7	172	0.581	-	5.20	9.13	
F1	Pacu-F7	325	5.22	-	24.7	82.00	
F1	Pacu-F7	731	0.565	-	1.19	8.87	
F1	Pacu-F7	10000	3.25	3.25	0.500	-	Upper Marker
Gl	Mcap-F10	15	7.29	-	748	-	Lower Marker
Gl	Mcap-F10	10000	3.25	3.25	0.500	-	Upper Marker

A1: Ladder
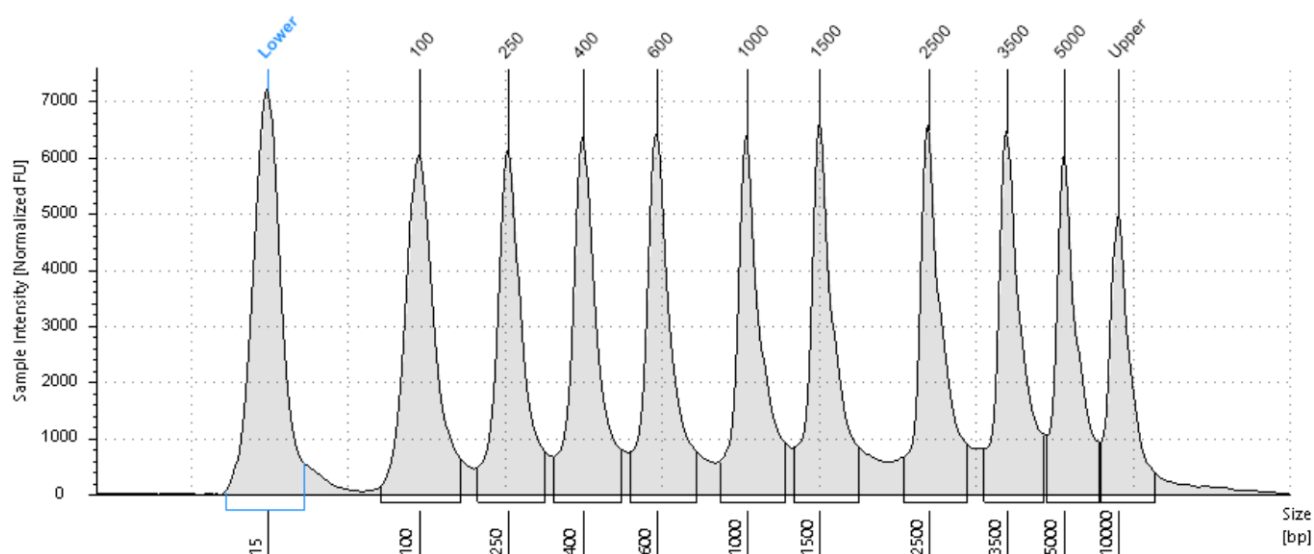
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	64.1	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.51	-	872	-		Lower Marker
100	8.37	-	129	13.05		
250	7.16	-	44.0	11.16		
400	7.28	-	28.0	11.35		
600	7.19	-	18.4	11.21		
1000	7.07	-	10.9	11.03		
1500	7.17	-	7.36	11.19		
2500	6.99	-	4.30	10.90		
3500	6.87	-	3.02	10.71		
5000	6.03	-	1.86	9.41		
10000	3.25	3.25	0.500	-		Upper Marker
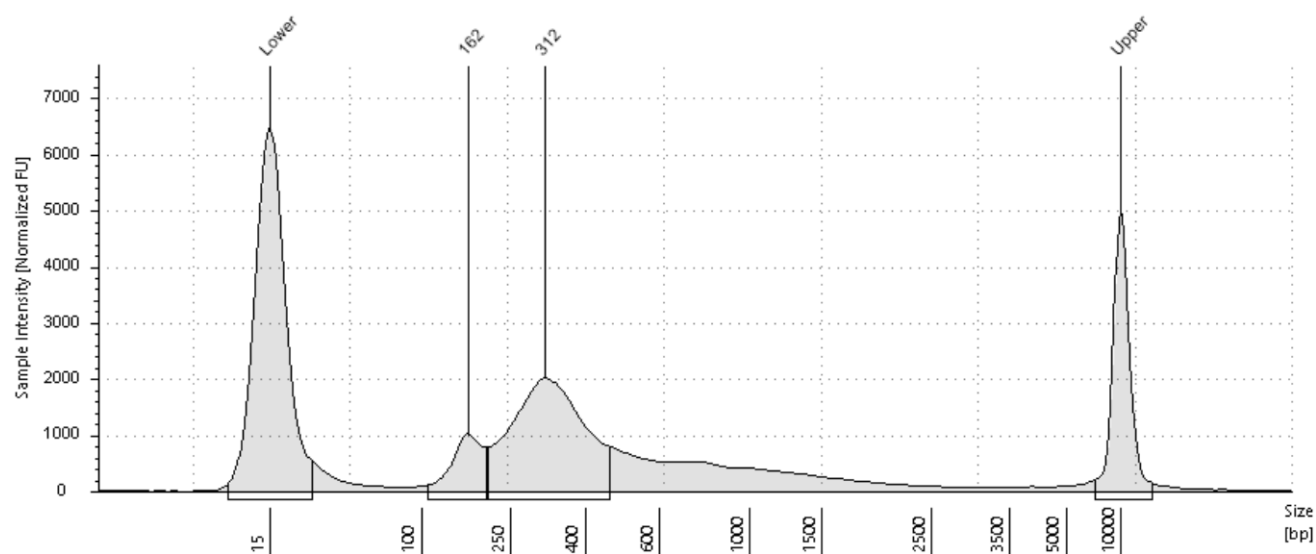
B1: Mcap-H1

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	7.93	Mcap-H1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.85	-	805	-		Lower Marker
162	1.39	-	13.2	17.58		
312	6.53	-	32.2	82.42		
10000	3.25	3.25	0.500	-		Upper Marker
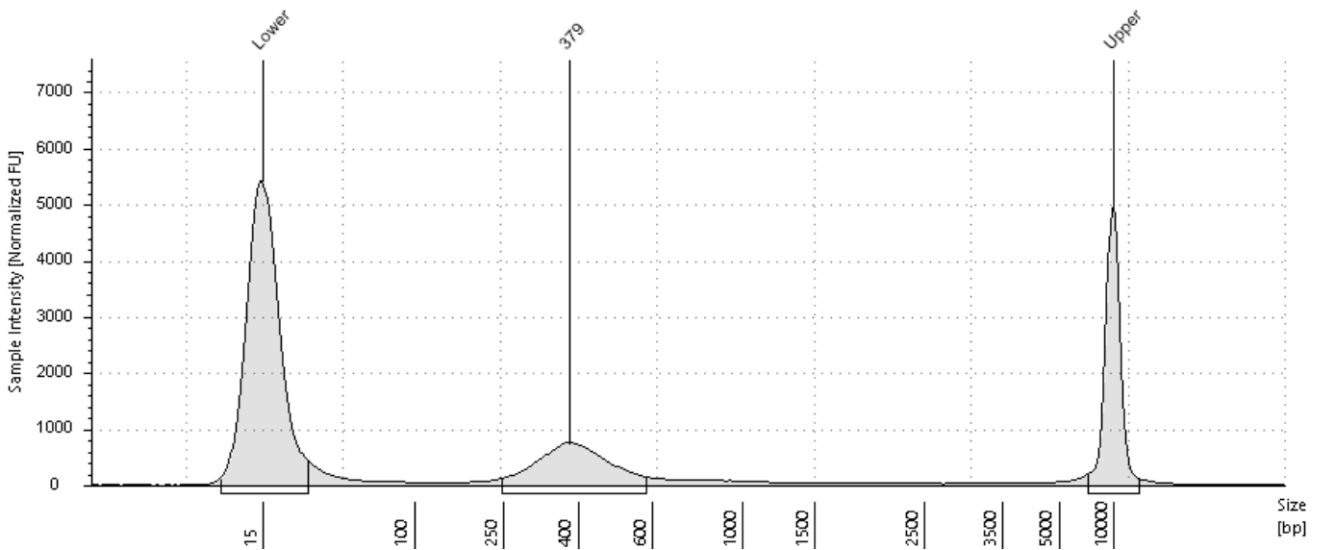
C1: Mcap-G7

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	2.68	Mcap-G7		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.89	-	809	-		Lower Marker
379	2.68	-	10.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker
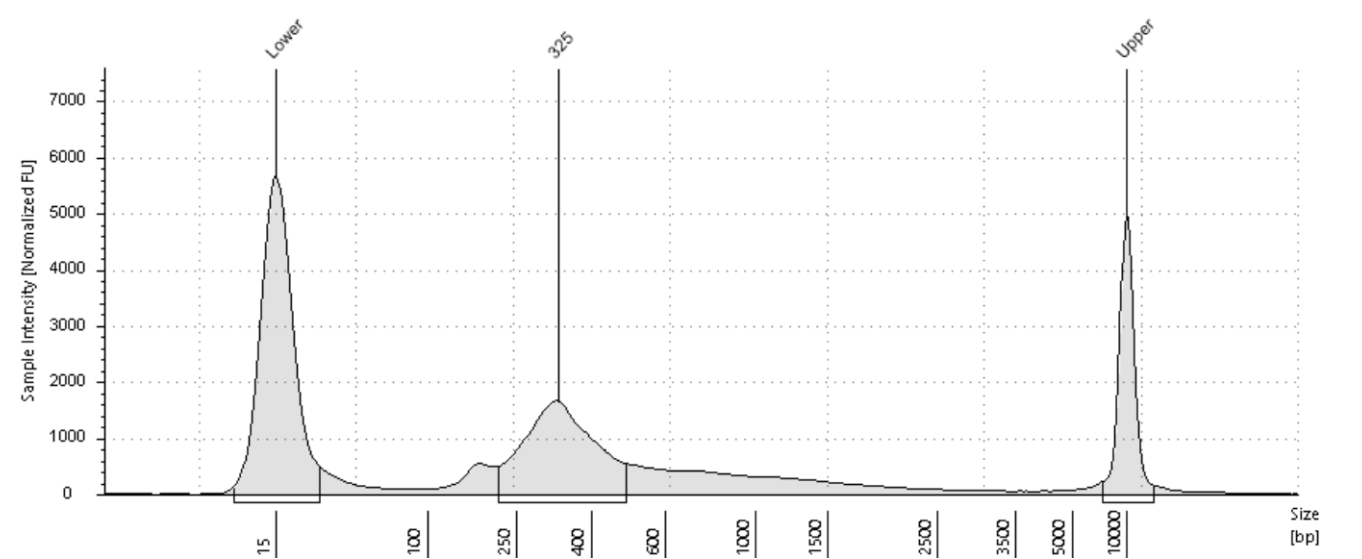
D1: Pacu-G10

Sample Table

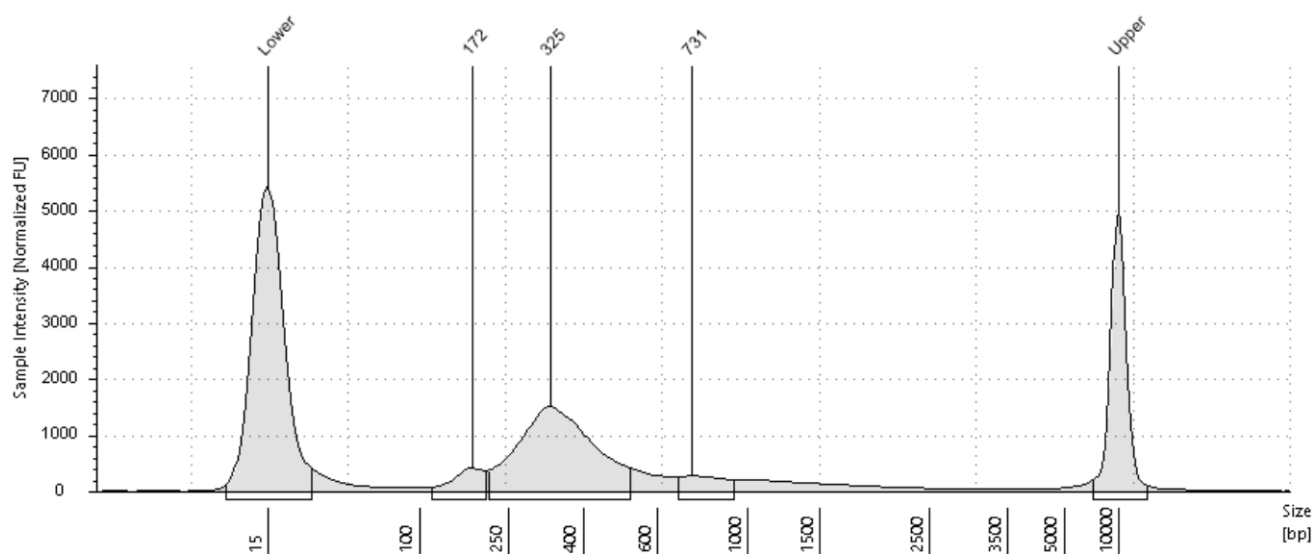| Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	5.73	Pacu-G10		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.91	-	812	-		Lower Marker
325	5.73	-	27.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker
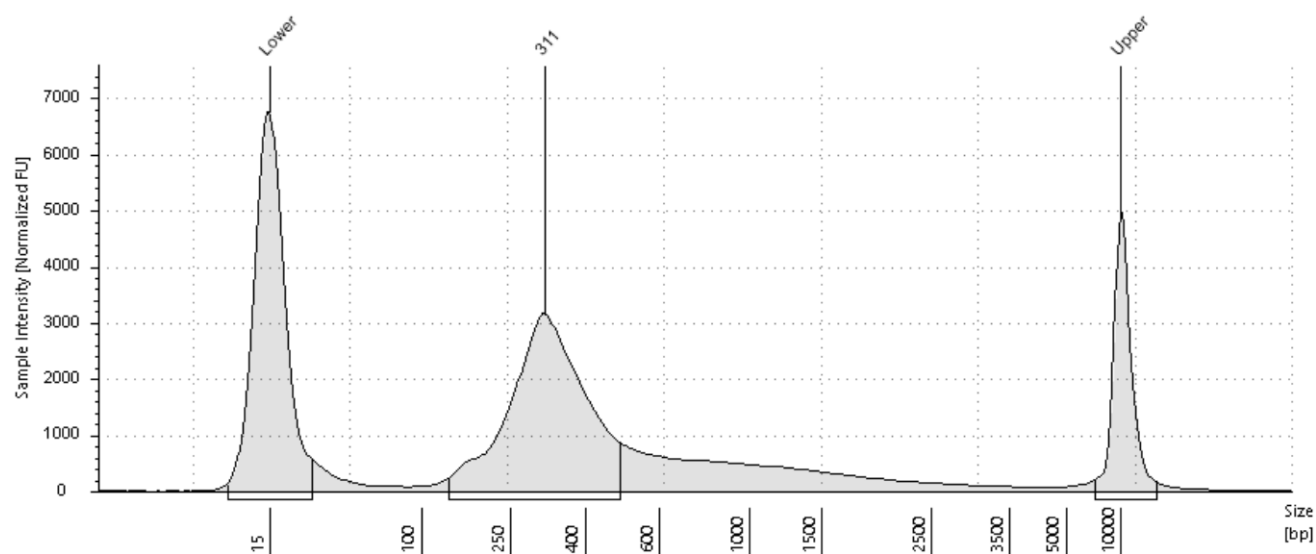
E1: Pacu-H9

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	10.0	Pacu-H9		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.78	-	798	-		Lower Marker
311	10.0	-	49.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: Pacu-F7

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	6.37	Pacu-F7		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.13	-	731	-		Lower Marker
172	0.581	-	5.20	9.13		
325	5.22	-	24.7	82.00		
731	0.565	-	1.19	8.87		
10000	3.25	3.25	0.500	-		Upper Marker

G1: Mcap-F10
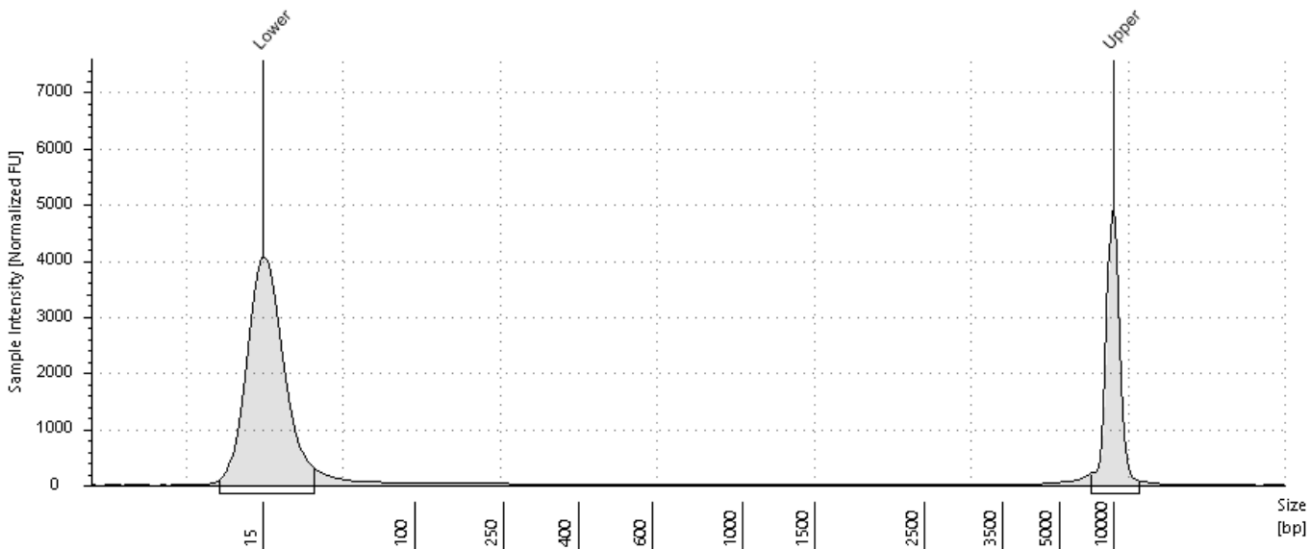
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
G1		Mcap-F10		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.29	-	748	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker