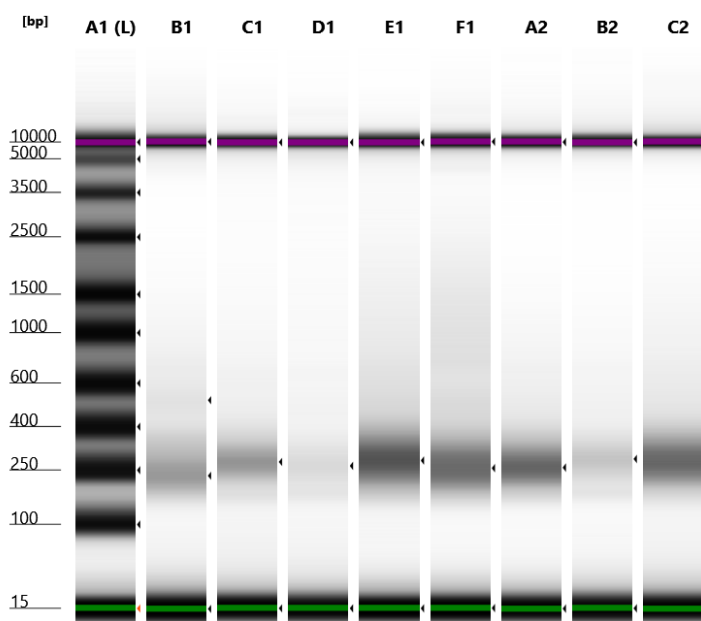# Filename: 2025-01-11 - 16.04.26.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	74.4	Ladder		Ladder
B1	3.71	Pacu-E9		
C1	2.84	Pacu-H1		
D1	1.02	Mcap-Gl		
E1	5.80	Pcom-E1		
F1	4.77	Pcom-B7		
A2	4.38	Pacu-H8		
B2	1.41	Pacu-Gl		
C2	5.19	Pcom-E10		

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	9.20	-	944	-		Lower Marker
A1	Ladder	100	8.18	-	126	10.99		
A1	Ladder	250	9.28	-	57.1	12.46		
A1	Ladder	400	9.67	-	37.2	12.99		
A1	Ladder	600	10.6	-	27.1	14.18		
A1	Ladder	1000	10.6	-	16.3	14.21		
A1	Ladder	1500	9.98	-	10.2	13.40		
A1	Ladder	2500	7.44	-	4.58	10.00		
A1	Ladder	3500	5.54	-	2.44	7.44		
A1	Ladder	5000	3.22	-	0.992	4.33		
A1	Ladder	10000	3.25	3.25	0.500	-		Upper Marker
B1	Pacu-E9	15	7.91	-	811	-		Lower Marker
B1	Pacu-E9	228	3.23	-	21.8	87.23		
B1	Pacu-E9	512	0.473	-	1.42	12.77		
B1	Pacu-E9	10000	3.25	3.25	0.500	-		Upper Marker
C1	Pacu-H1	15	6.93	-	711	-		Lower Marker
C1	Pacu-H1	273	2.84	-	16.0	100.00		
C1	Pacu-H1	10000	3.25	3.25	0.500	-		Upper Marker
D1	Mcap-Gl	15	7.28	-	747	-		Lower Marker
D1	Mcap-Gl	262	1.02	-	5.98	100.00		

D1	Mcap-Gl	10000	3.25	3.25	0.500	-		Upper Marker
E1	Pcom-E1	15	7.01	-	719	-		Lower Marker
E1	Pcom-E1	277	5.80	-	32.2	100.00		
E1	Pcom-E1	10000	3.25	3.25	0.500	-		Upper Marker
F1	Pcom-B7	15	7.03	-	721	-		Lower Marker
F1	Pcom-B7	254	4.77	-	28.9	100.00		
F1	Pcom-B7	10000	3.25	3.25	0.500	-		Upper Marker
A2	Pacu-H8	15	6.56	-	673	-		Lower Marker
A2	Pacu-H8	257	4.38	-	26.2	100.00		
A2	Pacu-H8	10000	3.25	3.25	0.500	-		Upper Marker
B2	Pacu-Gl	15	6.63	-	680	-		Lower Marker
B2	Pacu-Gl	282	1.41	-	7.70	100.00		
B2	Pacu-Gl	10000	3.25	3.25	0.500	-		Upper Marker
C2	Pcom-E10	15	6.96	-	714	-		Lower Marker
C2	Pcom-E10	267	5.19	-	29.9	100.00		
C2	Pcom-E10	10000	3.25	3.25	0.500	-		Upper Marker

A1: Ladder
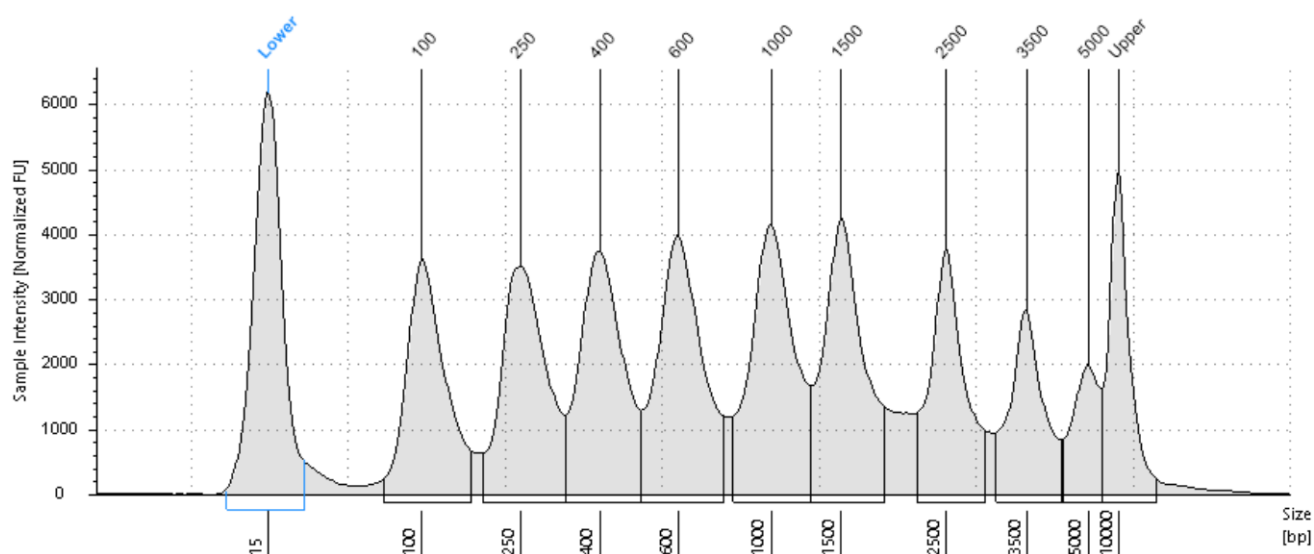
Sample Table

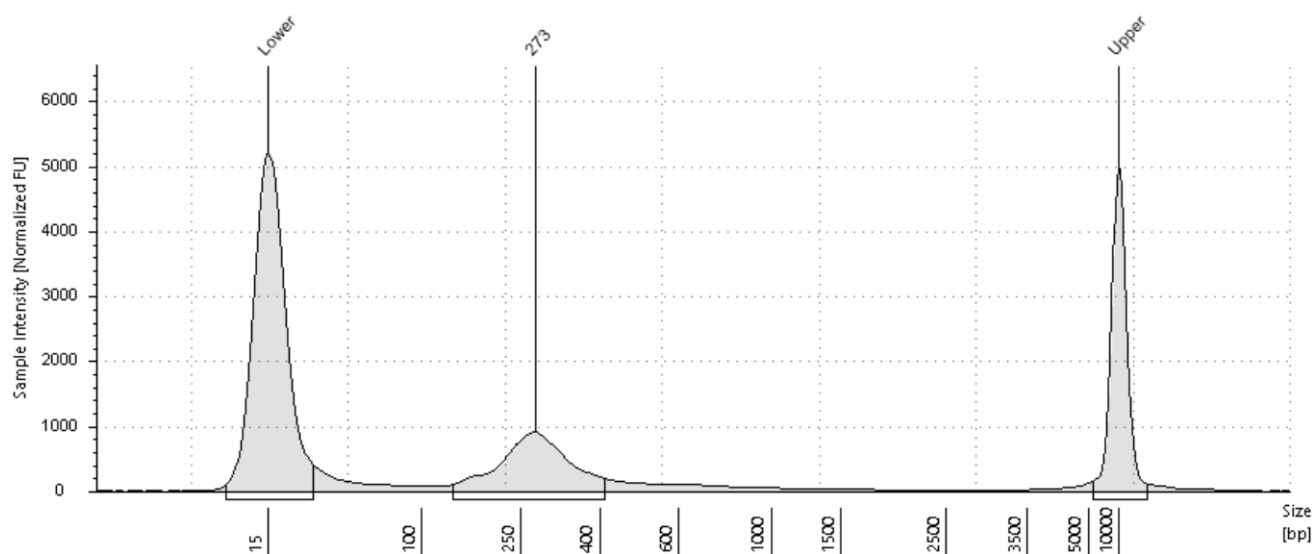| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	74.4	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	9.20	-	944	-		Lower Marker
100	8.18	-	126	10.99		
250	9.28	-	57.1	12.46		
400	9.67	-	37.2	12.99		
600	10.6	-	27.1	14.18		
1000	10.6	-	16.3	14.21		
1500	9.98	-	10.2	13.40		
2500	7.44	-	4.58	10.00		
3500	5.54	-	2.44	7.44		
5000	3.22	-	0.992	4.33		
10000	3.25	3.25	0.500	-		Upper Marker
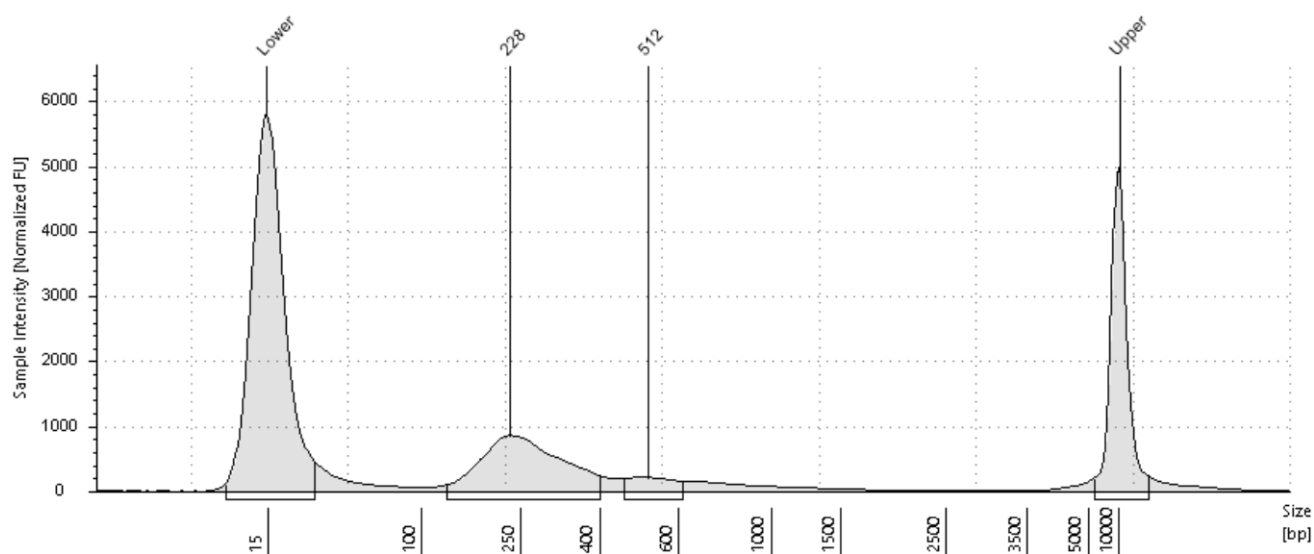
B1: Pacu-E9

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	3.71	Pacu-E9		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.91	-	811	-		Lower Marker
228	3.23	-	21.8	87.23		
512	0.473	-	1.42	12.77		
10000	3.25	3.25	0.500	-		Upper Marker

C1: Pacu-H1

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	2.84	Pacu-H1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.93	-	711	-		Lower Marker
273	2.84	-	16.0	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: Mcap-G1
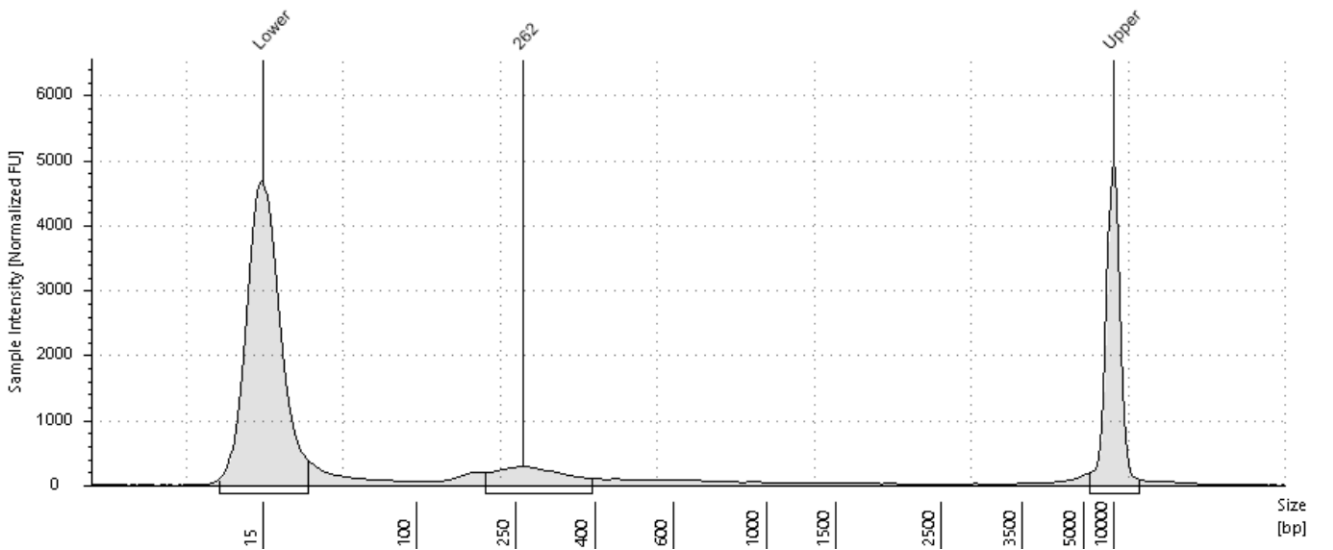
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	1.02	Mcap-Gl		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.28	-	747	-		Lower Marker
262	1.02	-	5.98	100.00		
10000	3.25	3.25	0.500	-		Upper Marker
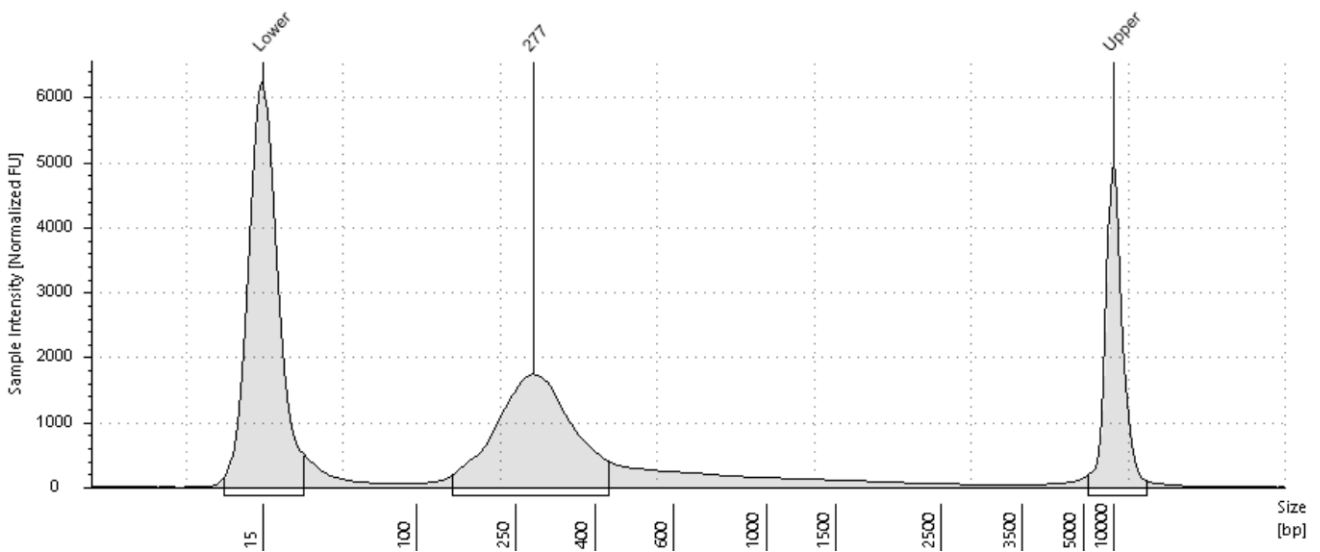
E1: Pcom-E1

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	5.80	Pcom-E1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.01	-	719	-		Lower Marker
277	5.80	-	32.2	100.00		
10000	3.25	3.25	0.500	-		Upper Marker
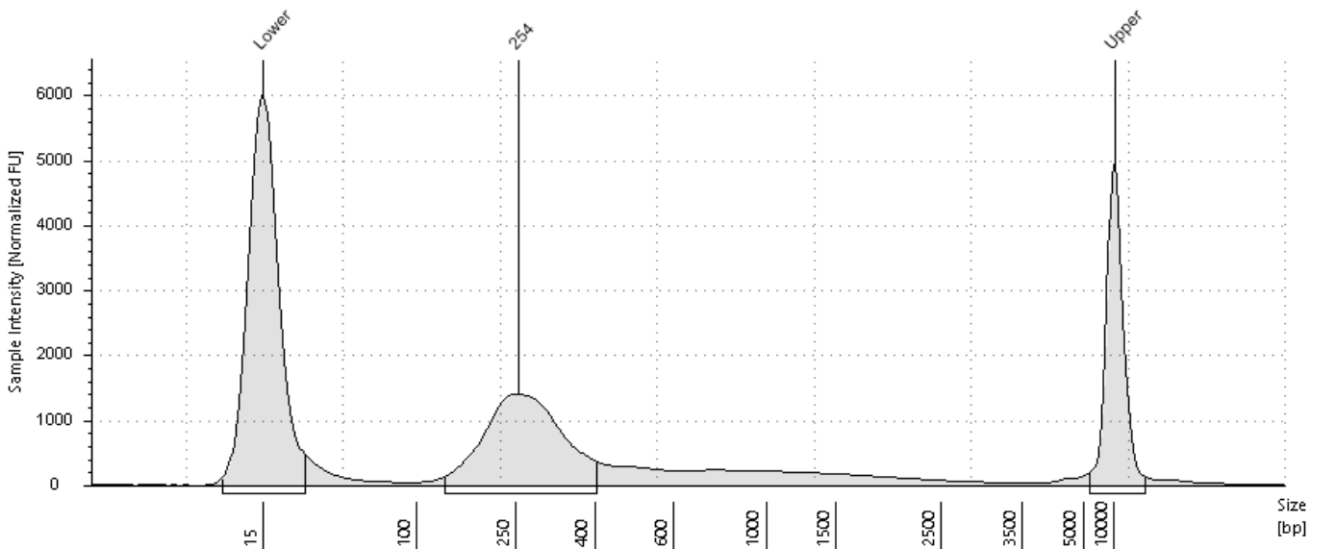
F1: Pcom-B7

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	4.77	Pcom-B7		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.03	-	721	-		Lower Marker
254	4.77	-	28.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker
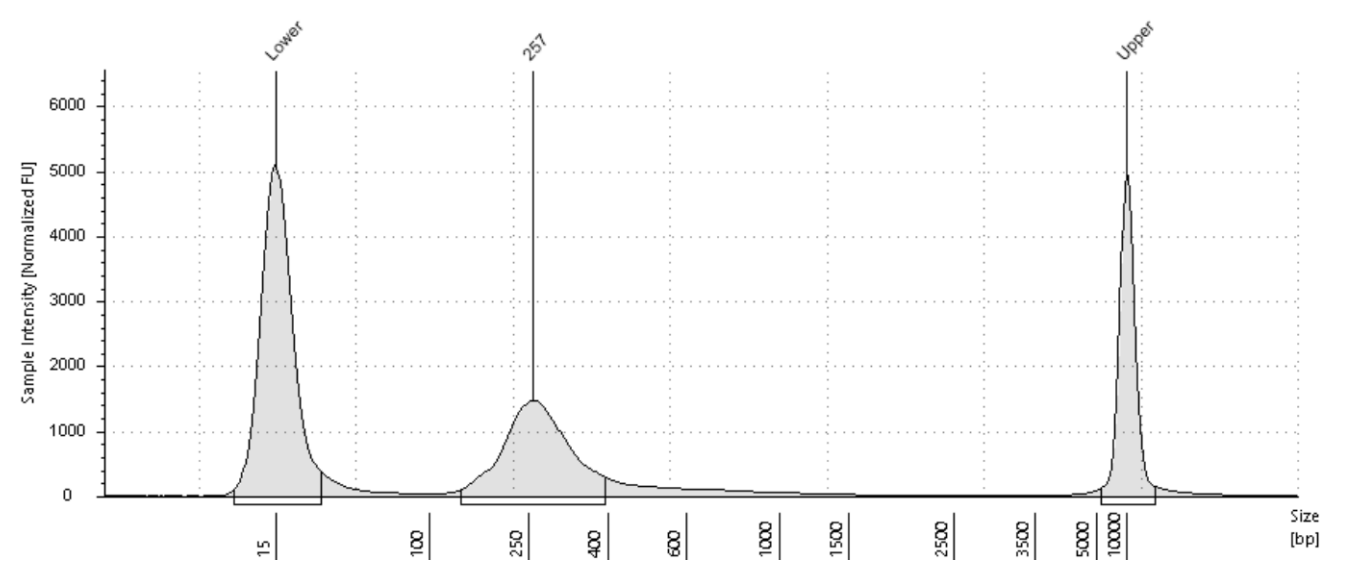
A2: Pacu-H8

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	4.38	Pacu-H8		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.56	-	673	-		Lower Marker
257	4.38	-	26.2	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

B2: Pacu-G1
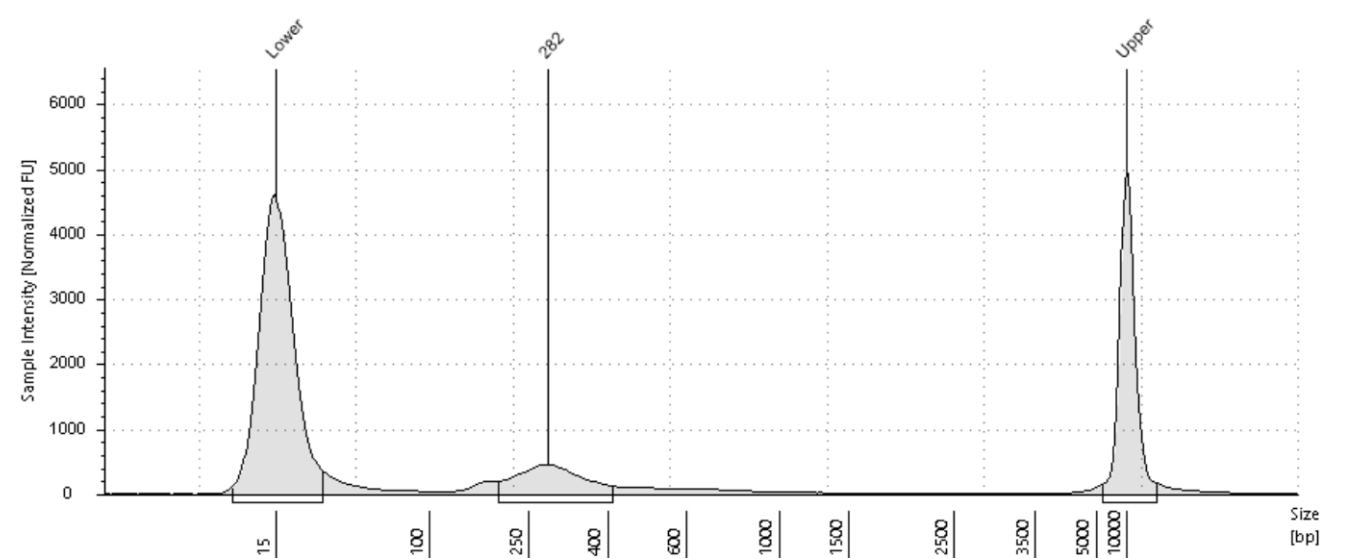
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	1.41	Pacu-Gl		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.63	-	680	-		Lower Marker
282	1.41	-	7.70	100.00		
10000	3.25	3.25	0.500	-		Upper Marker
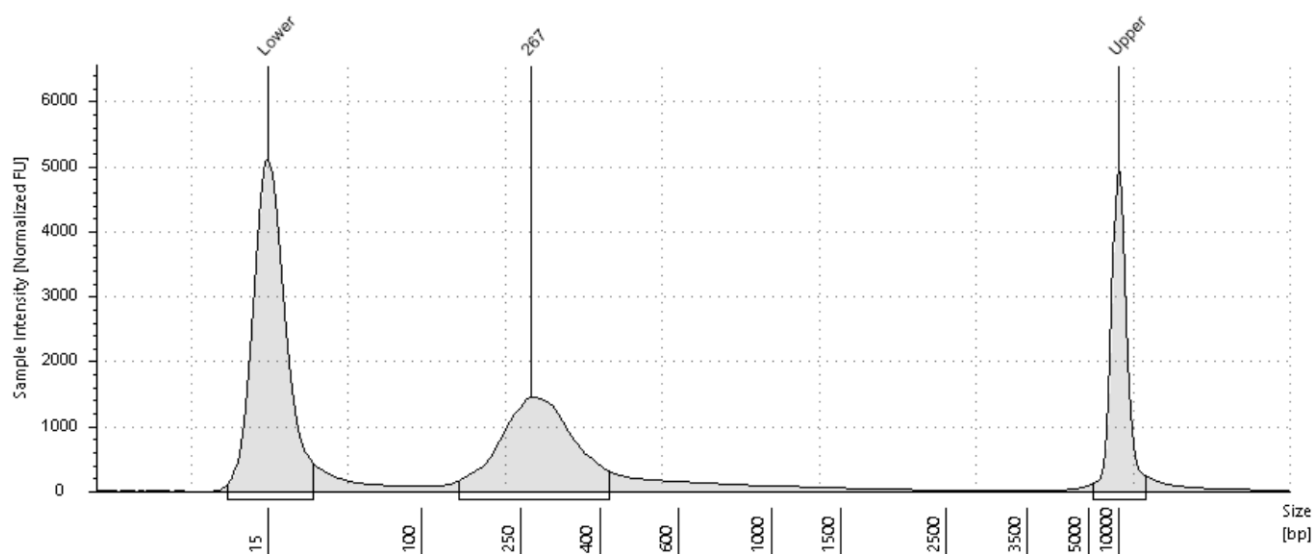
C2: Pcom-E10

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	5.19	Pcom-E10		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.96	-	714	-		Lower Marker
267	5.19	-	29.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker