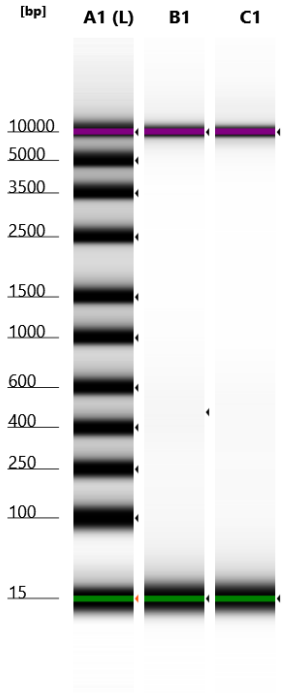
Filename: 2025-10-06 - 08.18.41.D5000



Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	51.1	Ladder		Ladder
B1	0.0407	POOL1		
C1		POOL2		

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	7.07	-	725	-		Lower Marker
A1	Ladder	100	6.90	-	106	13.52		
A1	Ladder	250	5.76	-	35.4	11.28		
A1	Ladder	400	5.77	-	22.2	11.30		
A1	Ladder	600	5.70	-	14.6	11.17		
A1	Ladder	1000	5.61	-	8.63	10.98		
A1	Ladder	1500	5.67	-	5.82	11.11		
A1	Ladder	2500	5.23	-	3.22	10.25		
A1	Ladder	3500	5.21	-	2.29	10.20		
A1	Ladder	5000	5.21	-	1.60	10.20		
A1	Ladder	10000	3.25	3.25	0.500	-		Upper Marker
B1	POOL1	15	7.27	-	746	-		Lower Marker
B1	POOL1	468	0.0407	-	0.134	100.00		
B1	POOL1	10000	3.25	3.25	0.500	-		Upper Marker
C1	POOL2	15	7.27	-	745	-		Lower Marker
C1	POOL2	10000	3.25	3.25	0.500	-		Upper Marker

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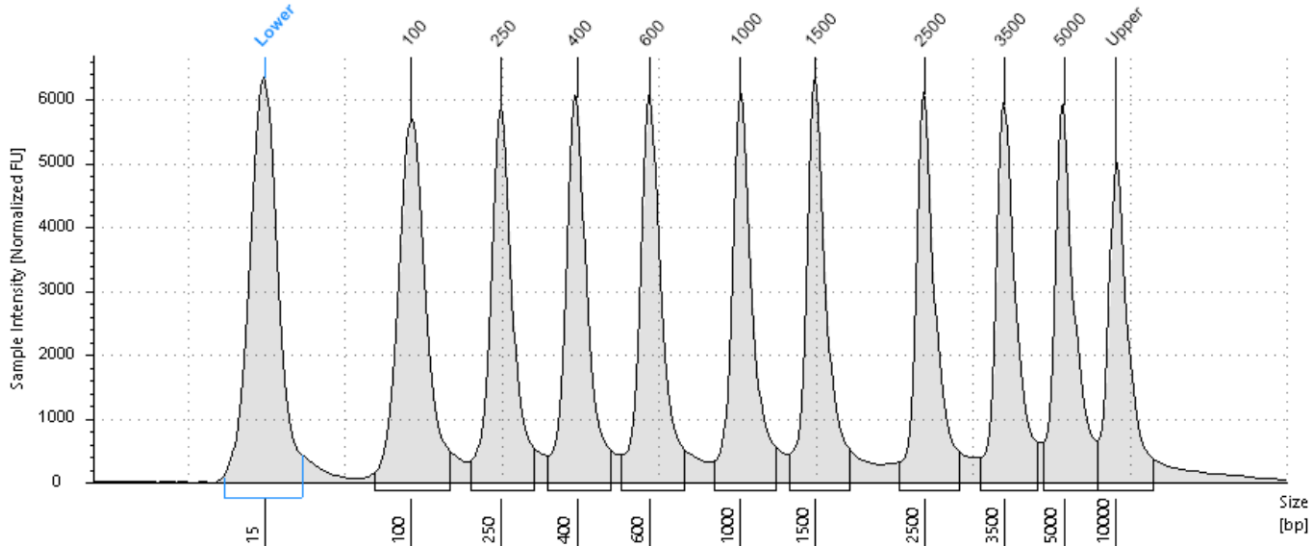
A1: Ladder



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	51.1	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.07	-	725	-		Lower Marker
100	6.90	-	106	13.52		
250	5.76	-	35.4	11.28		
400	5.77	-	22.2	11.30		
600	5.70	-	14.6	11.17		
1000	5.61	-	8.63	10.98		
1500	5.67	-	5.82	11.11		
2500	5.23	-	3.22	10.25		
3500	5.21	-	2.29	10.20		
5000	5.21	-	1.60	10.20		
10000	3.25	3.25	0.500	-		Upper Marker

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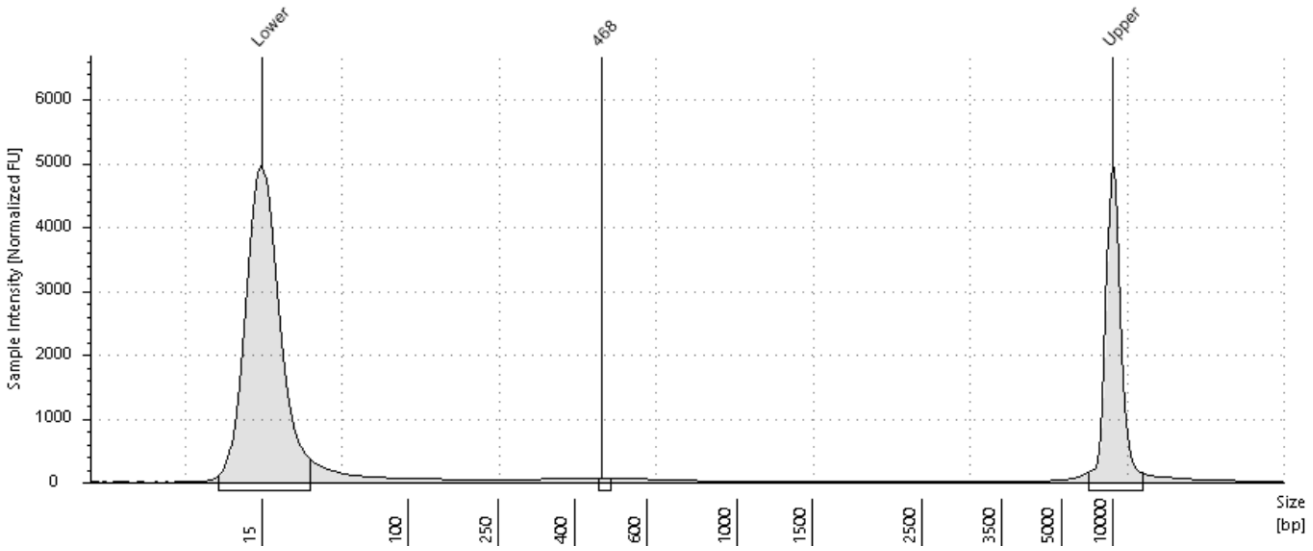
B1: POOL1



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	0.0407	POOL1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.27	-	746	-		Lower Marker
468	0.0407	-	0.134	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

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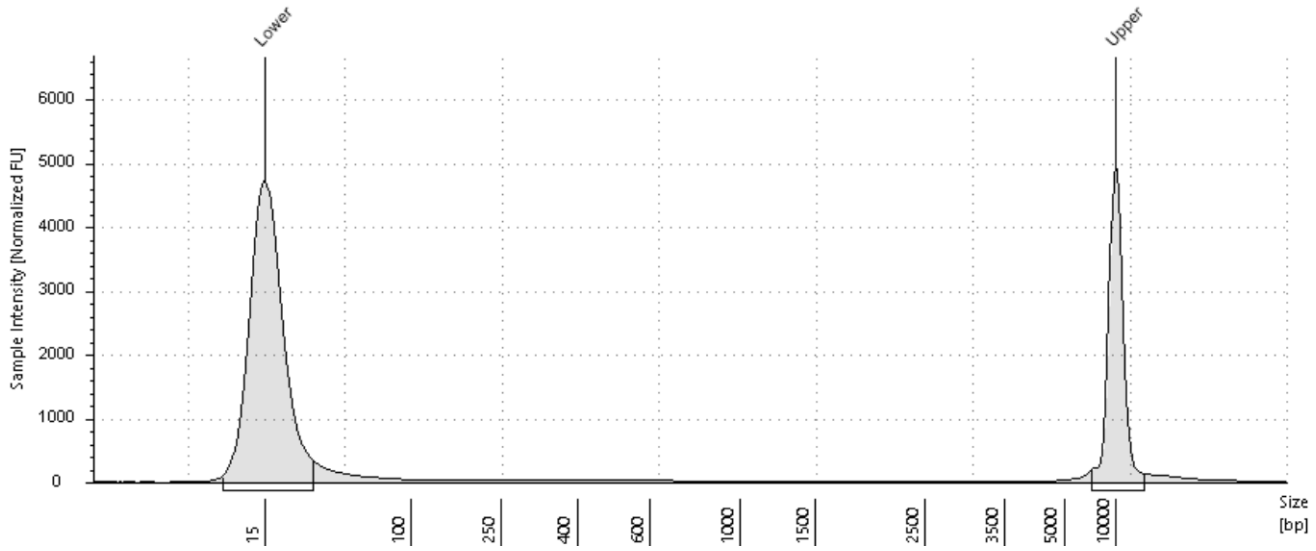
C1: POOL2



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1		POOL2		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.27	-	745	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

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