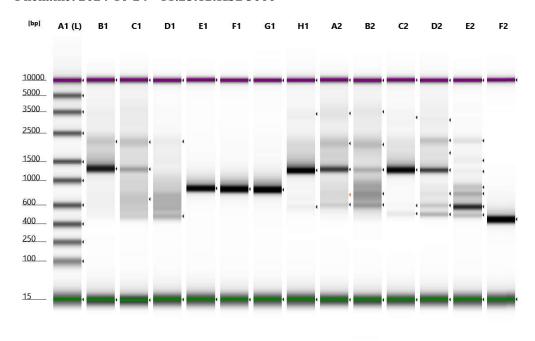
Filename: 2024-10-24 - 11.25.12.HSD5000

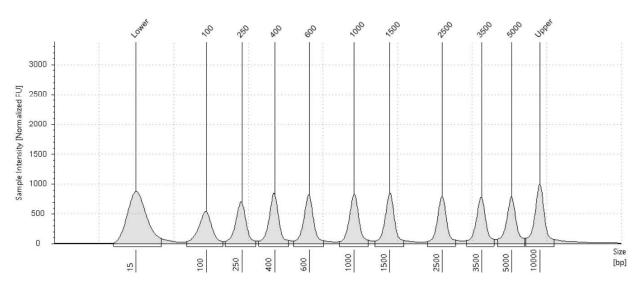


Default image (Contrast 100%)

## Sample Info

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
A1	1680	Ladder		Ladder
B1	584			
C1	398			
D1	123			
E1	550			
F1	728			
G1	802			
HI	771			
A2	648			
B2	683			
C2	638			
D2	632			
E2	677			
F2	698			

## A1: Ladder



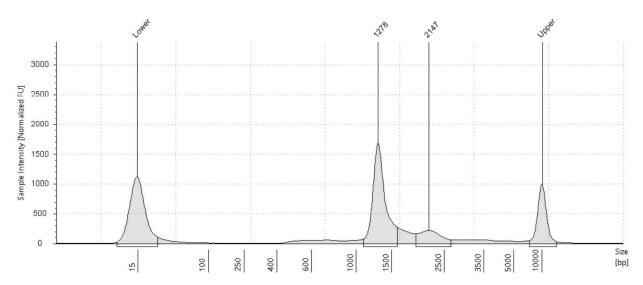
Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
A1	1680	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	362	-	37100	-		Lower Marker
100	174	-	2670	10.35		
250	179	-	1100	10.66		
400	200	-	768	11.88		
600	196	-	502	11.65		
1000	195		299	11.58		
1500	191	-	196	11.39		
2500	179	-	110	10.63		
3500	181	-	79.5	10.77		
5000	186	-	57.4	11.10		
10000	180	180	27.7	-		Upper Marker

## **B**1



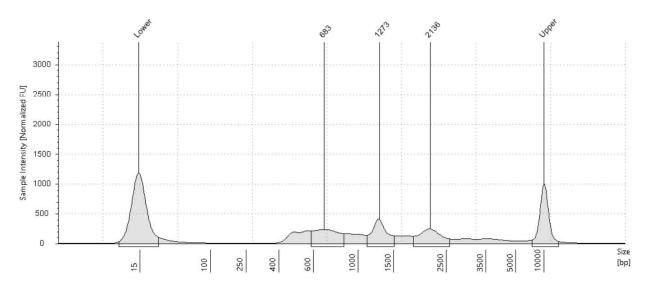
Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
B1	584			

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	344	-	35200	-		Lower Marker
1278	472	-	568	80.87		
2147	112	-	80.0	19.13		
10000	180	180	27.7	-		Upper Marker

# **C**1

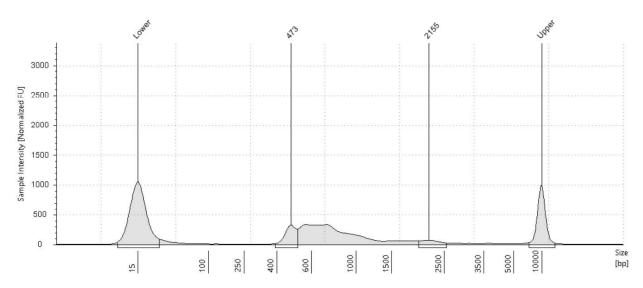


# Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
C1	398			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	361		37000	-		Lower Marker
683	143	-	321	35.86		
1273	133	-	160	33.35		
2136	122	ı	88.2	30.79		
10000	180	180	27.7	-		Upper Marker

# **D**1

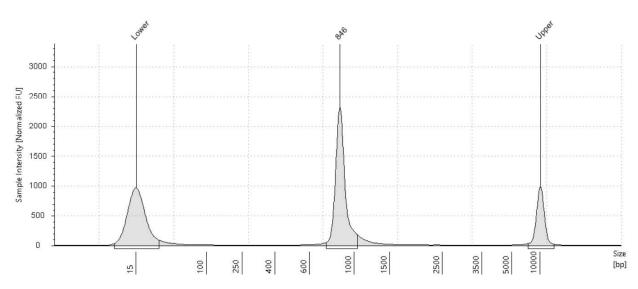


# Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
D1	123			

	Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
	15	366	ī	37600			Lower Marker
Γ	473	89.2	-	290	72.58		
Γ	2155	33.7	-	24.0	27.42		
	10000	180	180	27.7	-		Upper Marker

# **E1**

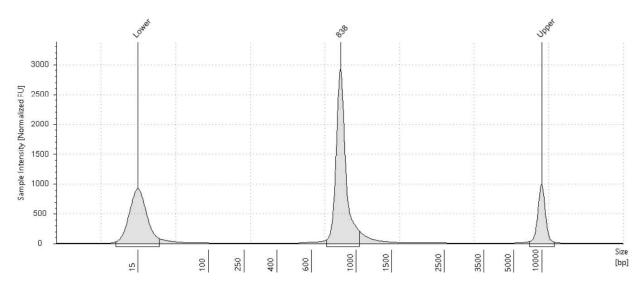


# Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
E1	550			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	376	-	38500	-		Lower Marker
846	550	=	999	100.00		
10000	180	180	27.7	-		Upper Marker

# **F1**

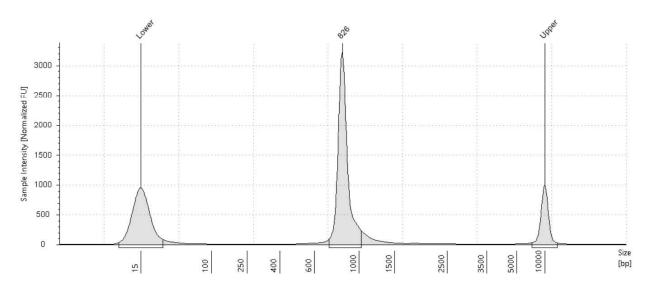


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
F1	728			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	361	-	37000	-		Lower Marker
838	728	-	1340	100.00		
10000	180	180	27.7	-		Upper Marker

# G1

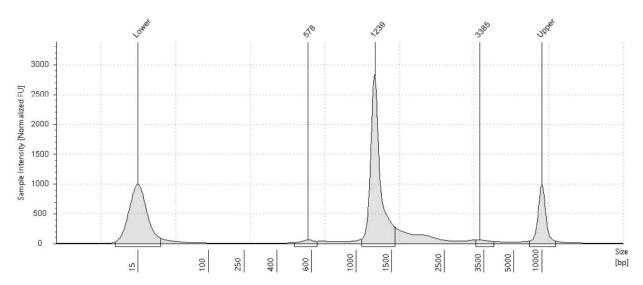


# Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
Gl	802			

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	388	-	39800	-		Lower Marker
826	802	-	1490	100.00		
10000	180	180	27.7	-		Upper Marker

# H1

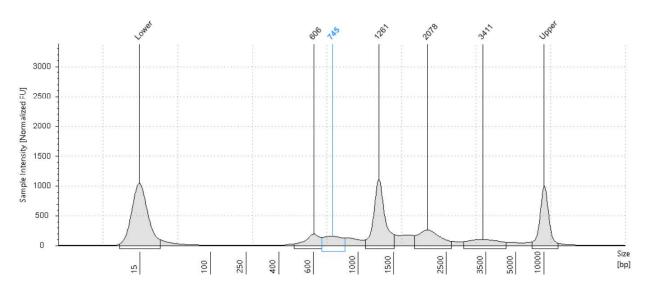


Sample Table

				-	
	Well	Conc. [pg/µl]	Sample Description	Alert	Observations
- 1	H1	771			

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	416	-	42600	-		Lower Marker
578	21.9	=	58.4	2.84		
1239	727	-	903	94.33		
3385	21.8	-	9.89	2.82		
10000	180	180	27.7	-		Upper Marker

# **A2**

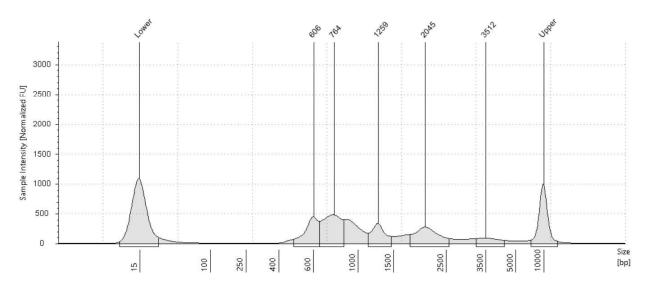


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
A2	648			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	351	ı	36000			Lower Marker
606	64.5	-	164	9.96		
745	72.2	-	149	11.14		
1261	294	Ī	359	45.41		
2078	141	-	105	21.83		
3411	75.5	-	34.1	11.66		
10000	180	180	27.7	-		Upper Marker

## **B2**

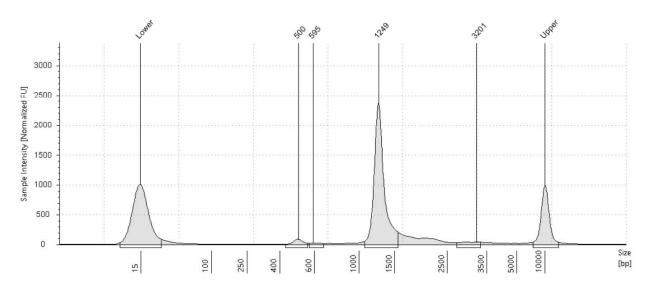


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
B2	683			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	349	i	35800	-		Lower Marker
606	143	-	362	20.87		
764	229	-	462	33.58		
1259	109	-	133	15.92		
2045	155	-	117	22.69		
3512	47.4		20.8	6.93		
10000	180	180	27.7	-		Upper Marker

# **C2**

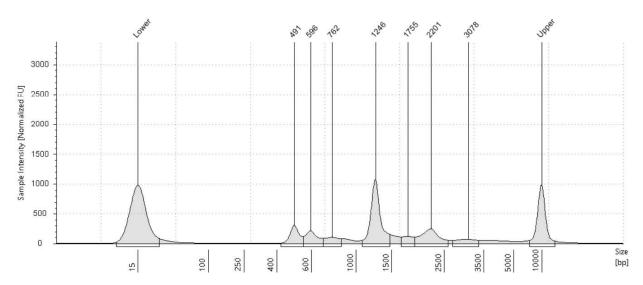


# Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
C2	638			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	361	-	37000			Lower Marker
500	21.7	-	66.9	3.41		
595	7.72	-	20.0	1.21		
1249	588	-	725	92.27		
3201	19.8	-	9.53	3.11		
10000	180	180	27.7	-		Upper Marker

## **D2**

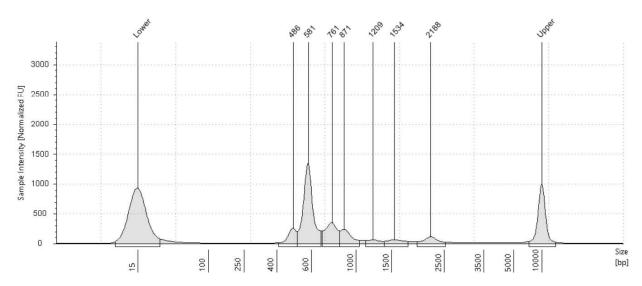


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
D2	632			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	382	•	39200	-		Lower Marker
491	74.7	-	234	11.82		
596	67.1	-	173	10.63		
762	39.8	-	80.4	6.30		
1246	264	-	326	41.75		
1755	36.3	-	31.8	5.74		
2201	113	-	78.8	17.84		
3078	37.4	-	18.7	5.92		
10000	180	180	27.7	_		Upper Marker

## **E2**

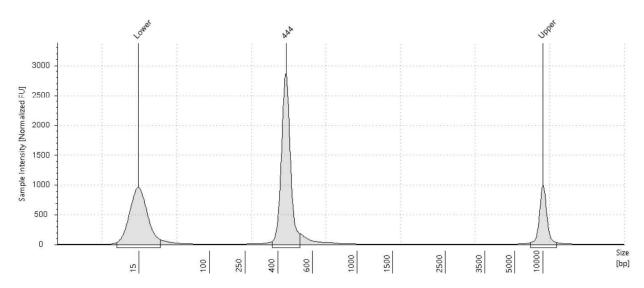


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
F2	677			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	394	-	40400	-		Lower Marker
486	58.8	-	186	8.67		
581	340	-	902	50.25		
761	117	-	237	17.31		
871	71.0	-	125	10.48		
1209	22.0	-	28.0	3.25		
1534	27.8	-	27.9	4.10		
2188	40.1	-	28.2	5.92		
10000	180	180	27.7	_		Upper Marker

## **F2**



# Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
F2	698			

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	406	-	41700	-		Lower Marker
444	698	-	2420	100.00		
10000	180	180	27.7	-		Upper Marker