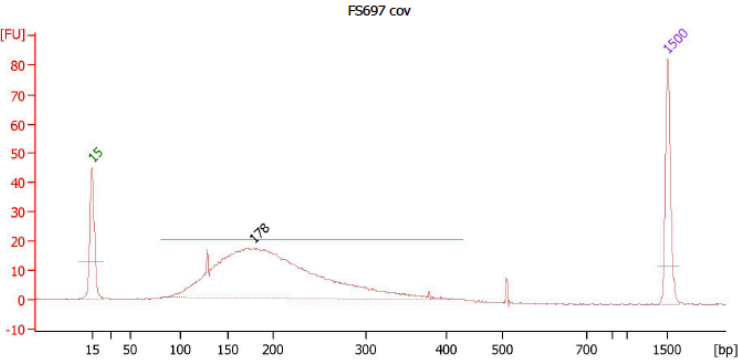


2100 expert_DNA 1000_DE34903509_2012-09-18_13-26-40.xad

Assay Class: DNA 1000
Data Path: D:\...-18\2100 expert_DNA 1000_DE34903509_2012-09-18_13-26-40.xad
Created: 18/
Modified: 18/

Electropherogram Summary Continued ...

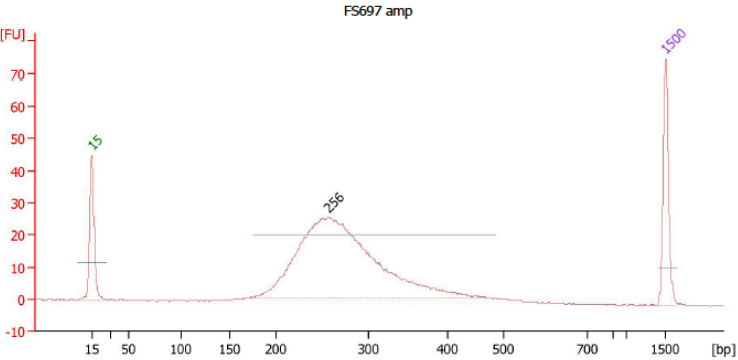


3ug on covaris

2100 expert_DNA 1000_DE34903509_2012-09-19_12-22-27.xad

Assay Class: DNA 1000
Data Path: D:\...-19\2100 expert_DNA 1000_DE34903509_2012-09-19_12-22-27.xad
Created: 19/
Modified: 19/

Electropherogram Summary Continued ...

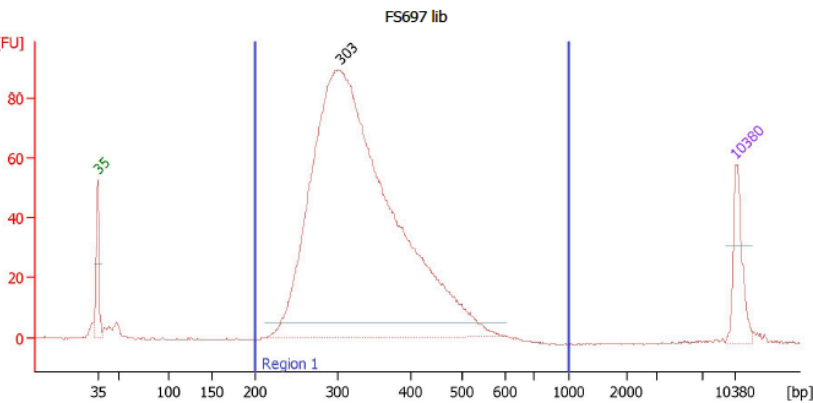


after 5 cycles of
initial PCR

2100 expert_High Sensitivity DNA Assay_DE34903509_2012-09-24_11-08-40.xad

Assay Class: High Sensitivity DNA Assay
Data Path: D:\...-24\gh Sensitivity DNA Assay_DE34903509_2012-09-24_11-08-40.xad
Created: 24/
Modified: 24/

Electropherogram Summary Continued ...



after 11 cycles
of final
amplification

Overall Results for sample 5 : FS697 lib

Number of peaks found: 1
Noise: 0.2
Corr. Area 1: 1,367.3

Peak table for sample 5 : FS697 lib

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	303	2,578.16	12,901.7	
3	10,380	75.00	10.9	Upper Marker

Region table for sample 5 : FS697 lib

From [bp]	To [bp]	Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
200	1,000	1,367.3	98	337	19.6	2,477.87	11,653.2	Blue