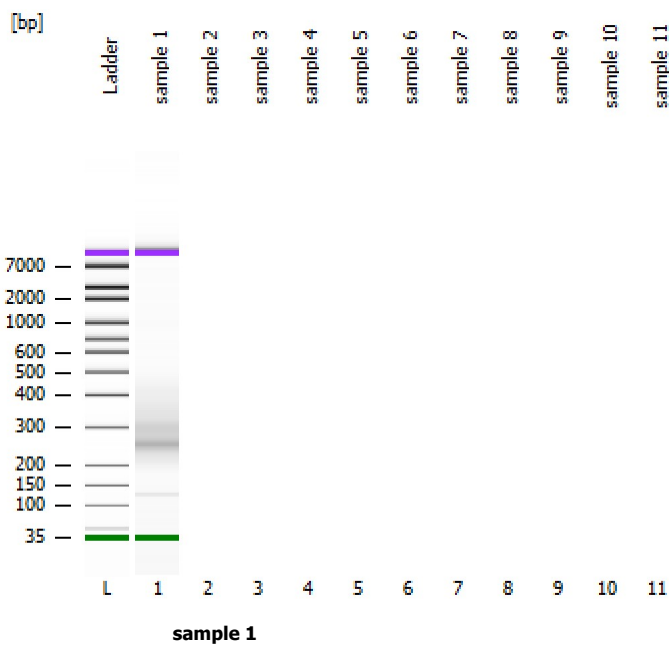


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901429_2021-06-03_14-43-08.xad

Created: 6/3/2021 2:43:07 PM
Modified: 6/3/2021 4:45:30 PM

Electrophoresis File Run SummaryInstrument Information:

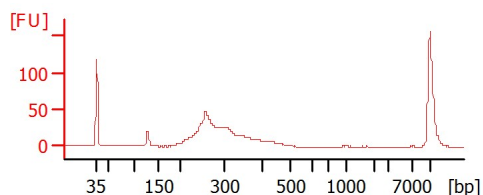
Instrument Name: JZ07112018 Firmware: C.01.069
Serial#: DE72901429 Type: G2939A

Assay Information:

Assay Origin Path: C:\Program Files (x86)\Agilent\2100 bioanalyzer\2100 expert\assays\dsDNA\High Sensitivity DNA.xsy
Assay Class: High Sensitivity DNA Assay
Version: 1.03
Assay Comments: Copyright © 2003-2010 Agilent Technologies

Chip Information:

Chip Lot #:
Reagent Kit Lot #:
Chip Comments:



Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901429_2021-06-03_14-43-08.xad

Created: 6/3/2021 2:43:07 PM
Modified: 6/3/2021 4:45:30 PM

Electrophoresis File Run Summary (Chip Summary)

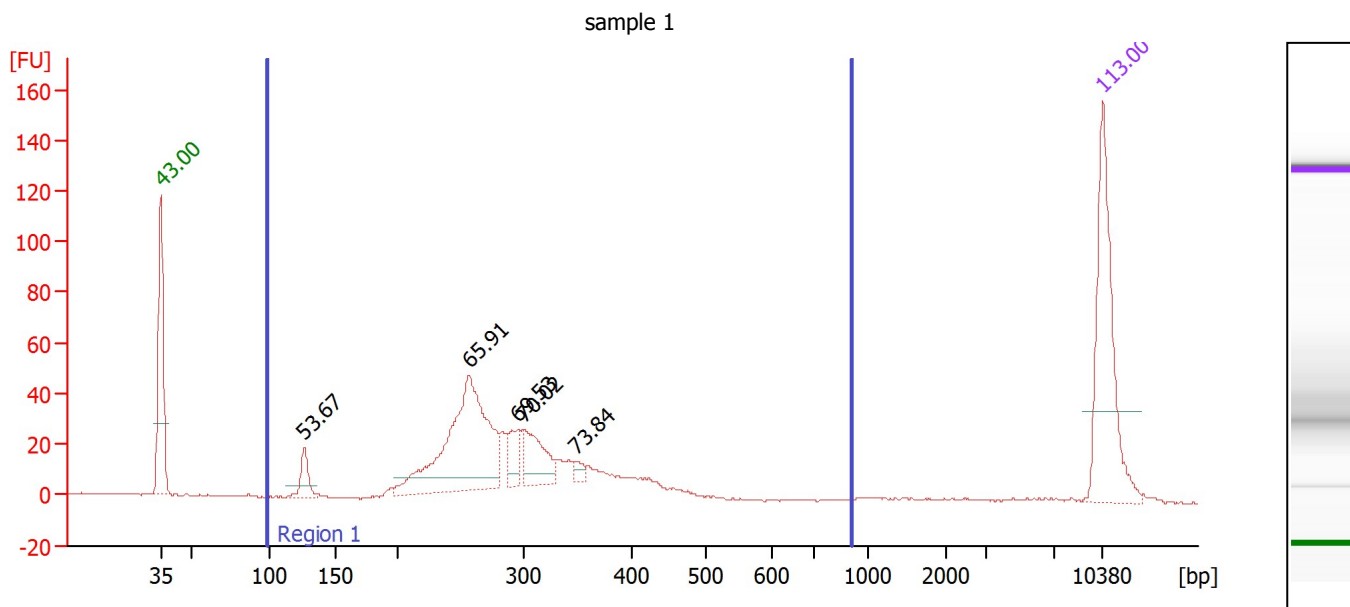
Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
sample 1		<input type="checkbox"/>	✓			
sample 2		<input type="checkbox"/>				
sample 3		<input type="checkbox"/>				
sample 4		<input type="checkbox"/>				
sample 5		<input type="checkbox"/>				
sample 6		<input type="checkbox"/>				
sample 7		<input type="checkbox"/>				
sample 8		<input type="checkbox"/>				
sample 9		<input type="checkbox"/>				
sample 10		<input type="checkbox"/>				
sample 11		<input type="checkbox"/>				
Ladder		<input type="checkbox"/>	✓			
Chip Lot #			Reagent Kit Lot #			

Chip Comments :

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...gh Sensitivity DNA Assay_DE72901429_2021-06-03_14-43-08.xad

Created: 6/3/2021 2:43:07 PM
 Modified: 6/3/2021 4:45:30 PM

Electropherogram Summary



Overall Results for sample 1 : sample 1

Number of peaks found: 5 Corr. Area 1: 564.5
 Noise: 0.3

Peak table for sample 1 : sample 1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	127	21.13	252.4	
3	256	170.19	1,006.2	
4	295	20.98	107.7	
5	300	38.52	194.3	
6	348	5.84	25.4	
7	10,380	75.00	10.9	Upper Marker

Region table for sample 1 : sample 1

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
99	911	564.5	98	291	22.4	373.93	2,123.8	Blue

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...gh Sensitivity DNA Assay_DE72901429_2021-06-03_14-43-08.xad

Created: 6/3/2021 2:43:07 PM
Modified: 6/3/2021 4:45:30 PM

Gel Image