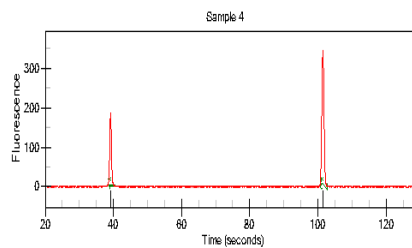
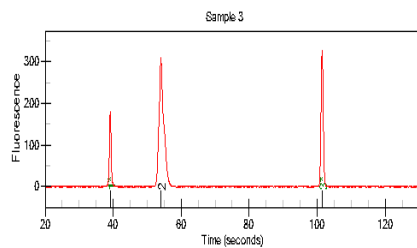
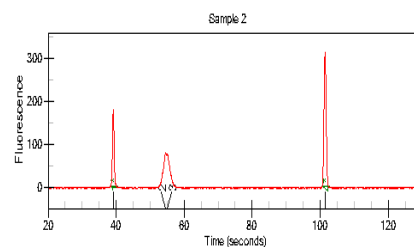
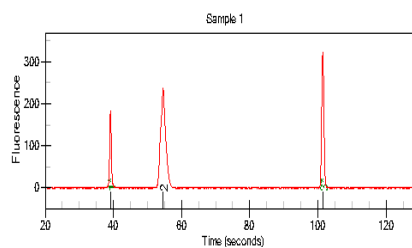
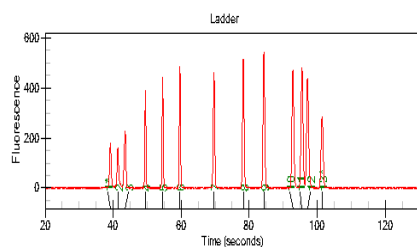
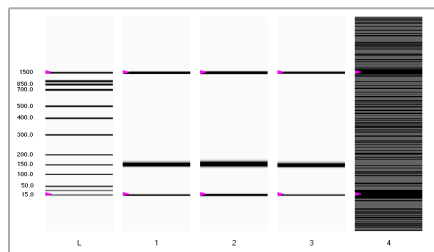


Run Overview Report

Page 1 of 9

Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A

Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

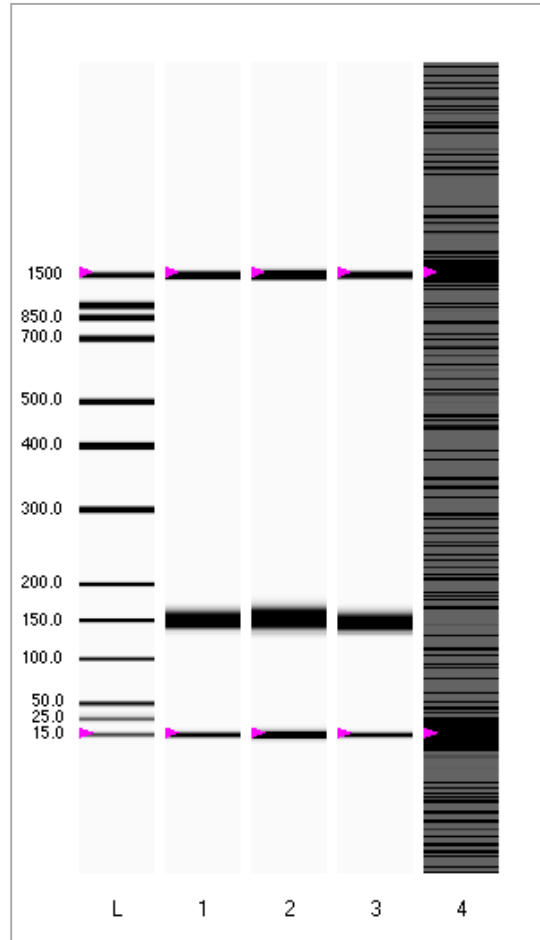


Virtual Gel Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A

Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A



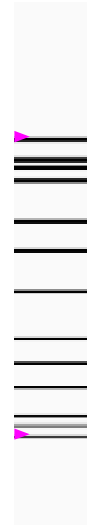
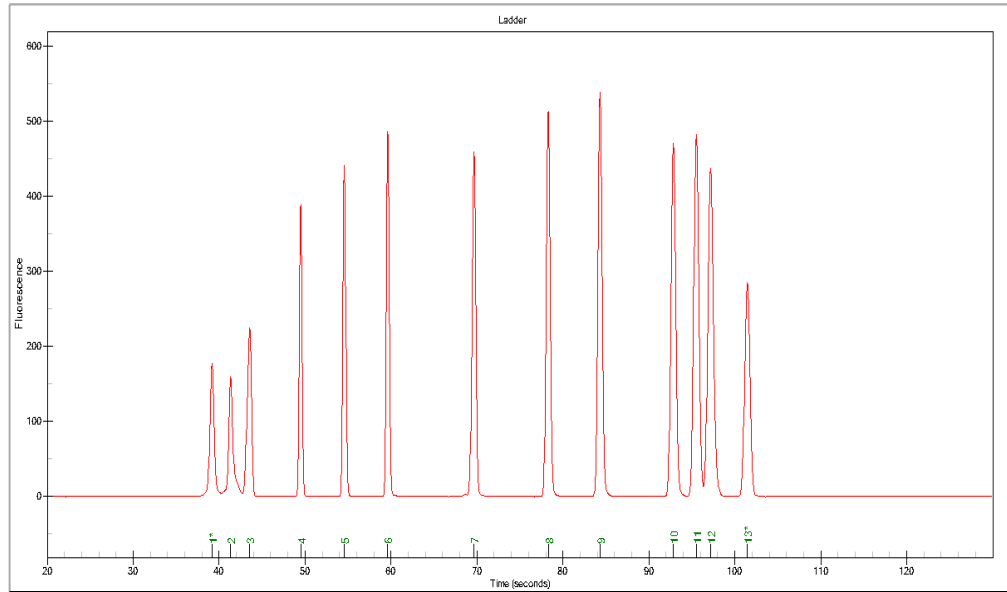
Egram, Gel Lane and Result Table Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A

Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Well# Ladder



L

Well# Ladder


Peak State	Peak Number	Mig. Time (secs)	Size (bp)	Corrected Area	Area Ratio	Concentration (ng/ul)	Molarity (nmole/l)	% Total	Observation	Comments
	1	39.15	15	269.50					Ladder Peak Lower Marker	
	2	41.35	25	240.25					Ladder Peak	
	3	43.55	50	308.43					Ladder Peak	
	4	49.50	100	303.25					Ladder Peak	
	5	54.55	150	319.08					Ladder Peak	
	6	59.60	200	339.61					Ladder Peak	
	7	69.65	300	341.14					Ladder Peak	
	8	78.30	400	359.43					Ladder Peak	
	9	84.30	500	378.51					Ladder Peak	
	10	92.85	700	339.70					Ladder Peak	
	11	95.50	850	348.16					Ladder Peak	

Egram, Gel Lane and Result Table Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A

Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Well# Ladder										
Peak State	Peak Number	Mig. Time (secs)	Size (bp)	Corrected Area	Area Ratio	Concentration (ng/ul)	Molarity (nmole/l)	% Total	Observation	Comments
L	12	97.15	1,000	346.42					Ladder Peak	
	13	101.45	1,500	205.58					Ladder Peak Upper Marker	

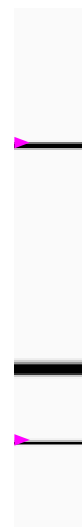
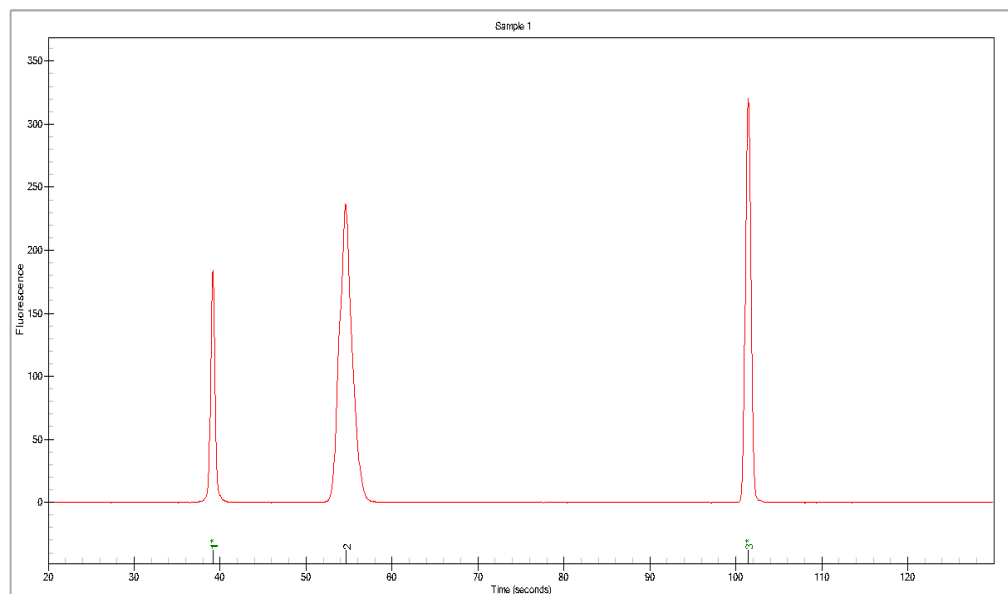
Egram, Gel Lane and Result Table Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A



Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Well# 1 Sample 1



1

Well# 1 Sample 1

Peak State	Peak Number	Mig. Time (secs)	Size (bp)	Corrected Area	Area Ratio	Concentration (ng/μl)	Molarity (nmole/l)	% Total	Observation	Comments
	1	39.15	15	279.31					Lower Marker	
	2	54.64	151	736.31	3.0553	7.86	78.99	100.00		
	3	101.45	1,500	241.00					Upper Marker	

Sample Peaks Found: 1
Total Concentration: 7.9 ng/μl
TotalMolarity: 79.0 nmol/l

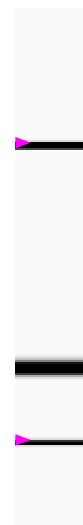
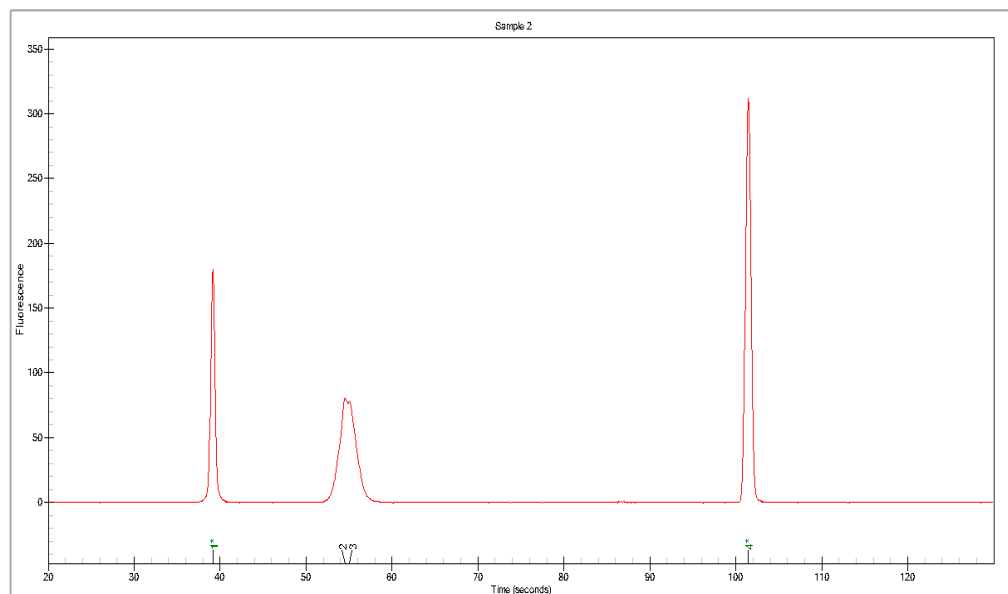
Egram, Gel Lane and Result Table Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A



Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Well# 2 Sample 2



2

Well# 2 Sample 2

Peak State	Peak Number	Mig. Time (secs)	Size (bp)	Corrected Area	Area Ratio	Concentration (ng/μl)	Molarity (nmole/l)	% Total	Observation	Comments
	1	39.15	15	275.85					Lower Marker	
	2	54.55	150	162.69	0.6978	1.80	18.17	50.76		
	3	55.01	155	158.73	0.6808	1.74	17.10	49.24		
	4	101.45	1,500	233.17					Upper Marker	

Sample Peaks Found: 2

Total Concentration: 3.5 ng/μl

TotalMolarity: 35.3 nmol/l

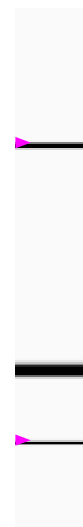
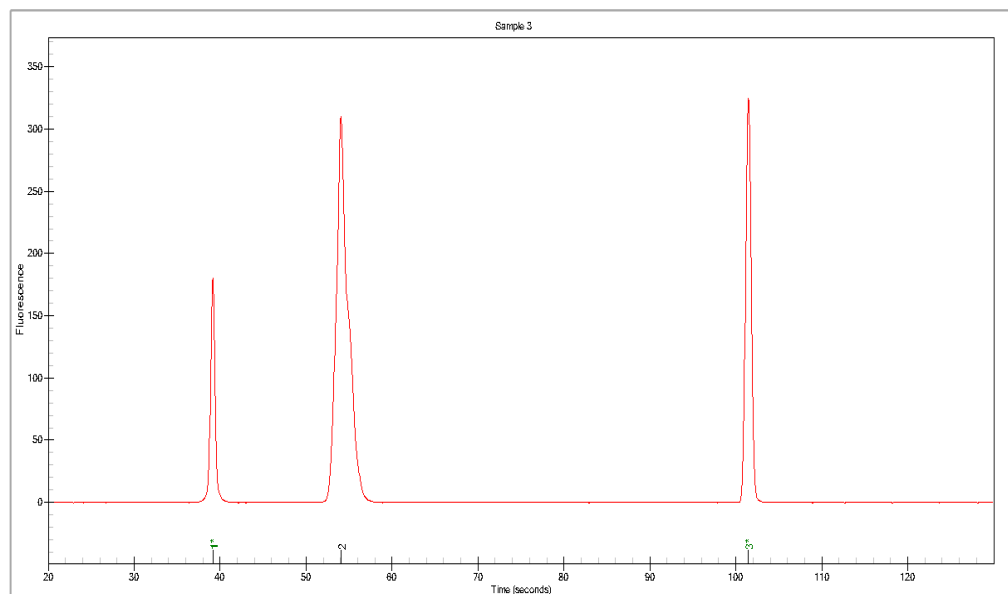
Egram, Gel Lane and Result Table Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A



Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Well# 3 Sample 3



3

Well# 3 Sample 3

Peak State	Peak Number	Mig. Time (secs)	Size (bp)	Corrected Area	Area Ratio	Concentration (ng/μl)	Molarity (nmole/l)	% Total	Observation	Comments
	1	39.15	15	275.79					Lower Marker	
	2	54.06	145	904.26	3.6938	9.56	99.83	100.00		
	3	101.45	1,500	244.80					Upper Marker	

Sample Peaks Found: 1
Total Concentration: 9.6 ng/μl
TotalMolarity: 99.8 nmol/l

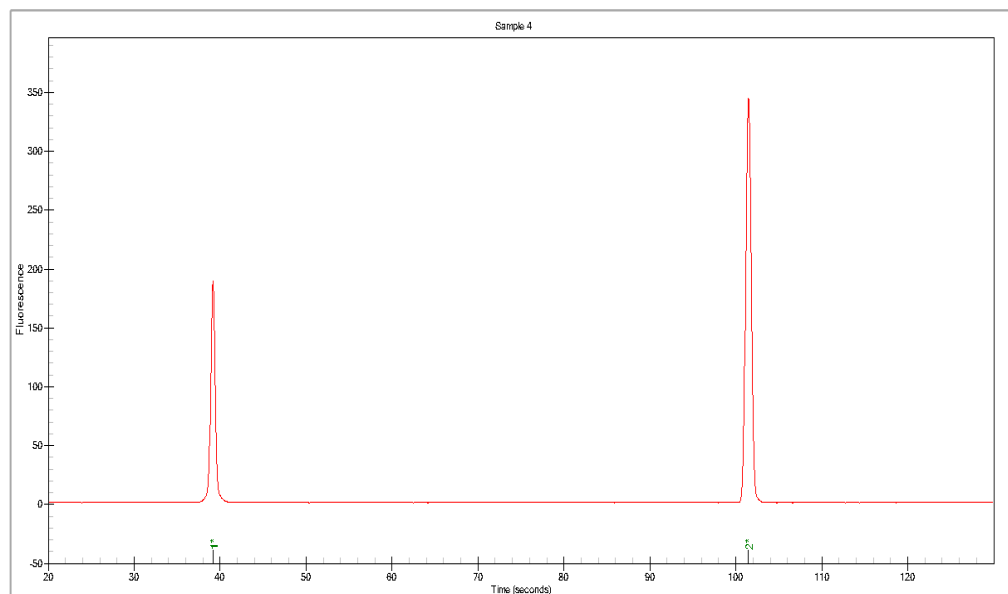
Egram, Gel Lane and Result Table Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A

Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Well# 4 Sample 4



4

Well# 4 Sample 4

Peak State	Peak Number	Mig. Time (secs)	Size (bp)	Corrected Area	Area Ratio	Concentration (ng/μl)	Molarity (nmole/l)	% Total	Observation	Comments
	1	39.15	15	288.09					Lower Marker	
	2	101.45	1,500	255.39					Upper Marker	

Sample Peaks Found: 0

Total Concentration: 0.0 ng/μl

TotalMolarity: 0.0 nmol/l

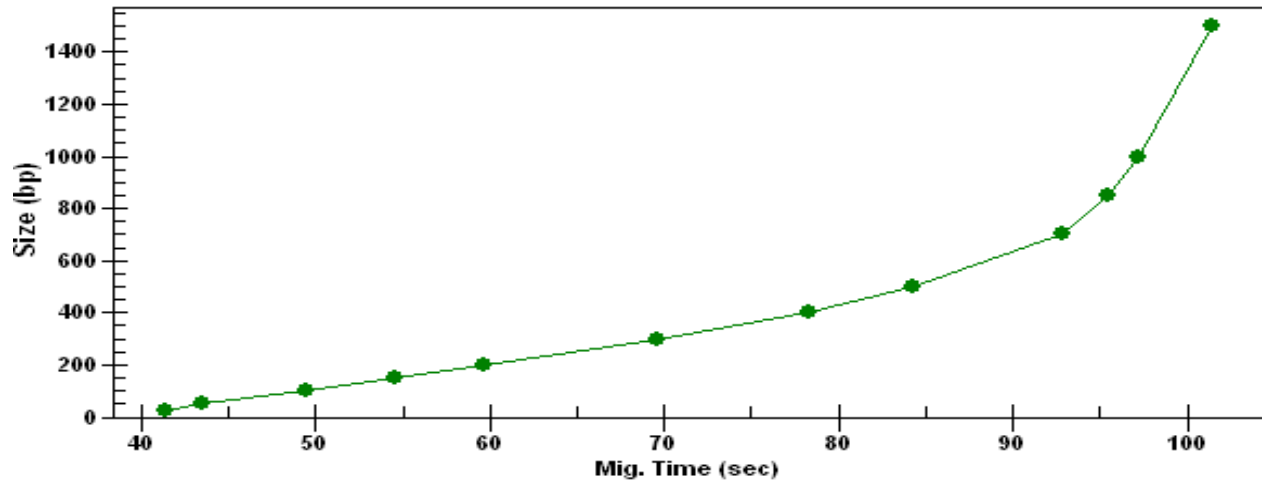
Standard Curve Report

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Project: Shahideh
Assay: DNA 1K
Run: Final library product
Run Version: N/A

Acq. Analyst: DefaultUser
Acq. Time: 3/7/2013 12:42:57 PM
Signature: N/A

Sizing Std. Curve
Point-to-Point Fit



Mig. Time (sec)	Size (bp)
41.35	25
43.55	50
49.50	100
54.55	150
59.60	200
69.65	300
78.30	400
84.30	500
92.85	700
95.50	850
97.15	1,000
101.45	1,500