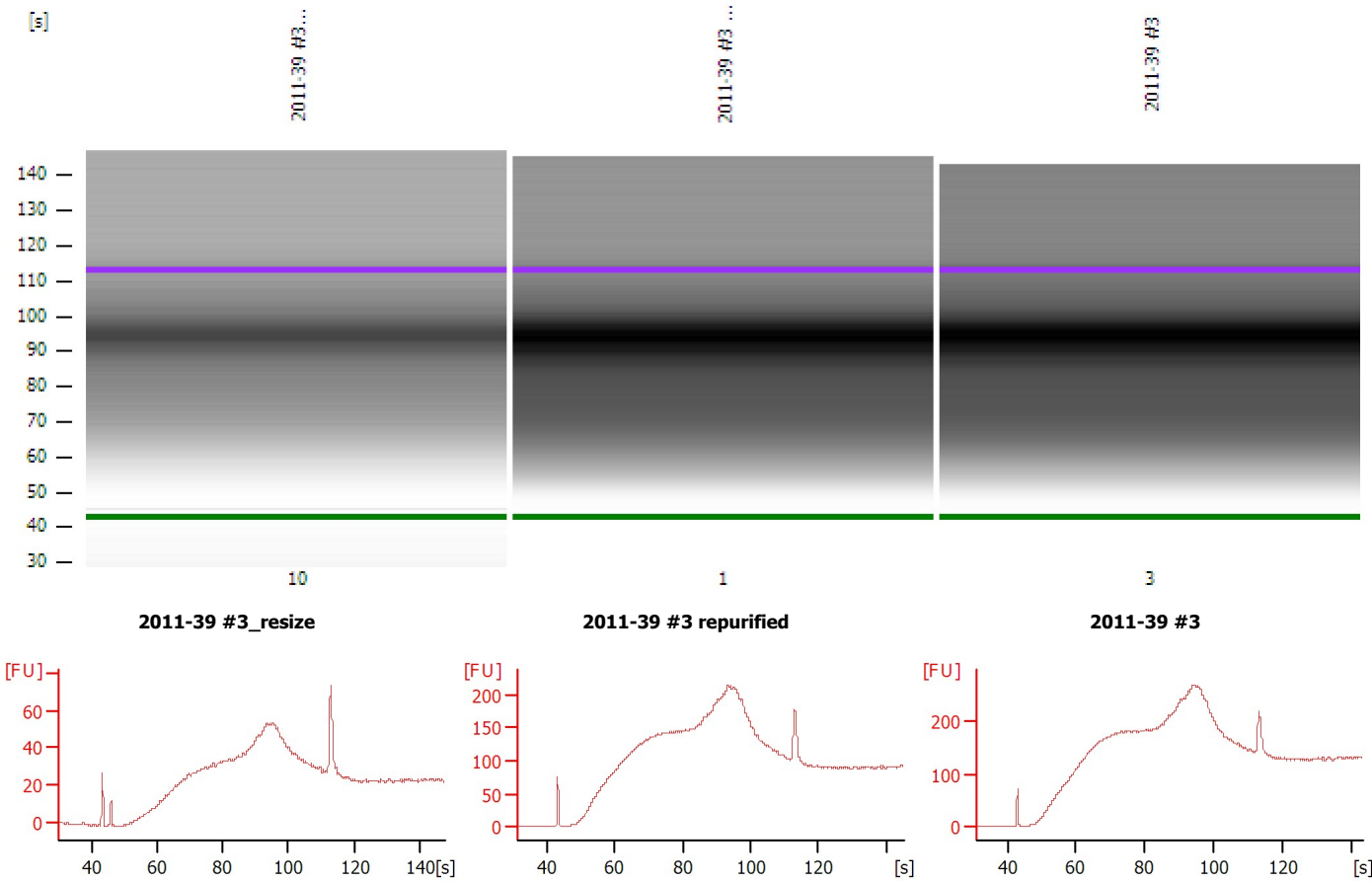


Assay Class: High Sensitivity DNA Assay
Comparison C:\...\Comparison\ComparisonFile9 High Sensitivity DNA Assay.xac

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Electrophoresis File Run Summary



Assay Class: High Sensitivity DNA Assay
Comparison C:\...\Comparison\ComparisonFile9 High Sensitivity DNA Assay.xac

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Electrophoresis File Run Summary (Comparison Summary)

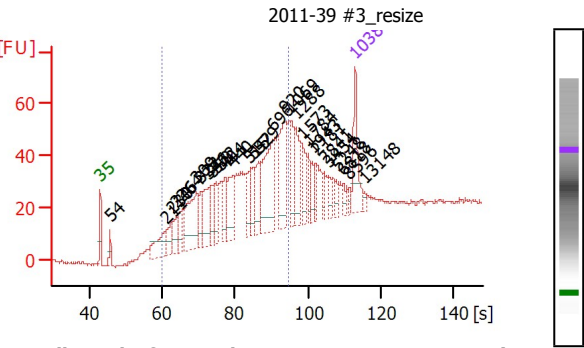
Sample Name	Sample Comment	File
2011-39 #3_resize		D:\...11-09-29\2100 expert_High Sensitivity DNA Assay_2011-09-29_15-44-35.xad
2011-39 #3 repurified		D:\...11-09-28\2100 expert_High Sensitivity DNA Assay_2011-09-28_15-44-50.xad
2011-39 #3		D:\...11-09-28\2100 expert_High Sensitivity DNA Assay_2011-09-28_13-52-01.xad

Comparison Comments :

Assay Class: High Sensitivity DNA Assay
Comparison C:\...\Comparison\ComparisonFile9 High Sensitivity DNA Assay.xac

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Electropherogram Summary



Overall Results for sample 1 : 2011-39 #3_resize

Number of peaks found: 29
Noise: 0.5
Corr. Area 1: 856.5

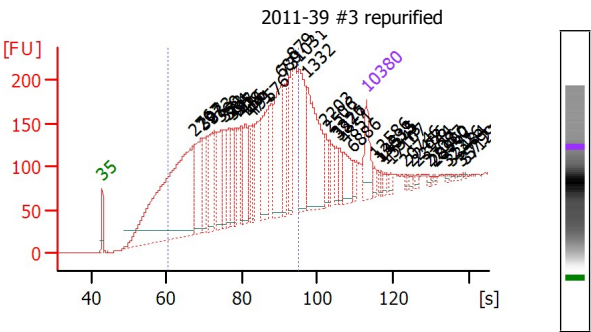
Region table for sample 1 : 2011-39 #3_resize

From [s]	To [s]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarit y [pmol/l r]	Co lo r
59.76	94.83	856.5	67	536	39.0	1,416.44	5,026.8	

Peak table for sample 1 : 2011-39 #3_resize

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observation s
1	35	125.00	5,411.3	Lower Marker
2	54	22.09	620.4	
3	211	92.68	664.7	
4	230	50.56	333.1	
5	246	46.77	287.9	
6	264	62.32	358.2	
7	309	191.29	939.2	
8	322	36.14	170.0	
9	346	93.55	409.9	
10	359	52.40	220.9	
11	372	46.44	189.0	
12	404	55.79	209.4	
13	440	92.09	317.0	
14	515	38.03	111.8	
15	542	45.21	126.4	
16	579	64.42	168.7	
17	696	196.34	427.7	
18	920	109.82	180.8	
19	1,069	67.66	95.9	
20	1,288	60.65	71.4	
21	1,573	42.05	40.5	
22	1,784	29.25	24.8	
23	1,943	18.79	14.7	
24	2,181	18.06	12.5	
25	2,841	14.31	7.6	
26	3,454	21.21	9.3	
27	5,248	12.57	3.6	
28	6,818	12.47	2.8	
29	8,596	8.45	1.5	

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observation s
30	10,380	75.00	10.9	Upper Marker
31	13,148	0.00	0.0	



Overall Results for sample 2 : 2011-39 #3_repurified

Number of peaks found: 40
Noise: 0.3
Corr. Area 1: 4,630.9

Region table for sample 2 : 2011-39 #3_repurified

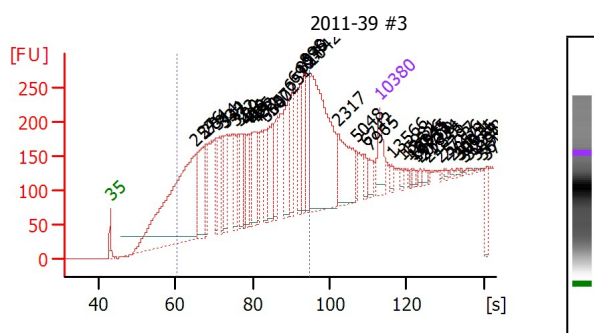
From [s]	To [s]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarit y [pmol/l r]	Co lo r
60.32	94.95	4,630.9	69	488	42.3	2,918.76	11,646.0	

Assay Class: High Sensitivity DNA Assay
Comparison C:\...\Comparison\ComparisonFile9 High Sensitivity DNA Assay.xac

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Electropherogram Summary Continued ...**Peak table for sample 2 : 2011-39 #3 repurified**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker	29	13,633	0.00	0.0	
2	276	1,076.37	5,918.6		30	14,515	0.00	0.0	
3	297	201.53	1,026.7		31	15,343	0.00	0.0	
4	307	76.60	378.1		32	17,107	0.00	0.0	
5	333	142.26	646.6		33	20,746	0.00	0.0	
6	360	155.55	654.1		34	22,456	0.00	0.0	
7	373	112.63	457.7		35	23,944	0.00	0.0	
8	384	80.72	318.4		36	27,087	0.00	0.0	
9	395	64.90	249.2		37	28,300	0.00	0.0	
10	407	59.16	220.0		38	28,962	0.00	0.0	
11	438	62.20	214.9		39	32,326	0.00	0.0	
12	456	114.06	378.7		40	33,484	0.00	0.0	
13	479	55.96	177.0		41	35,799	0.00	0.0	
14	491	55.65	171.6		42	37,123	0.00	0.0	
15	576	145.85	383.5						
16	680	216.92	483.4						
17	731	64.10	132.9						
18	879	101.96	175.8						
19	1,031	178.06	261.7						
20	1,332	265.77	302.3						
21	2,203	33.96	23.4						
22	2,506	25.85	15.6						
23	3,326	19.58	8.9						
24	3,877	35.17	13.7						
25	4,851	53.51	16.7						
26	6,886	18.96	4.2						
27	10,380	75.00	10.9	Upper Marker					
28	12,586	0.00	0.0						

**Overall Results for sample 3 : 2011-39 #3**

Number of peaks found: 45
Noise: 0.2
Corr. Area 1: 5,675.7

Region table for sample 3 : 2011-39 #3

From [s]	To [s]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lo r
60.31	94.94	5,675.7	69	485	42.8	3,033.58	12,214.4	
7								

Peak table for sample 3 : 2011-39 #3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	254	984.96	5,886.6	
3	276	222.19	1,221.4	
4	284	101.41	540.4	
5	314	74.85	360.8	
6	334	94.44	427.8	
7	342	92.92	411.4	
8	372	85.70	349.0	
9	390	91.08	354.2	
10	406	64.77	242.0	
11	419	59.25	214.4	
12	435	58.46	203.4	
13	452	115.58	387.2	
14	472	56.38	181.0	
15	500	55.73	168.9	
16	540	135.85	381.5	
17	572	95.48	252.8	
18	651	147.46	343.0	
19	690	118.20	259.5	
20	827	110.70	202.8	
21	898	108.08	182.4	
22	949	81.92	130.8	
23	1,042	485.34	705.4	
24	2,317	144.61	94.6	
25	5,048	20.38	6.1	
26	6,742	25.98	5.8	
27	7,965	22.22	4.2	

Assay Class: High Sensitivity DNA Assay
Comparison C:\...\Comparison\ComparisonFile9 High Sensitivity DNA Assay.xac

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Electropherogram Summary Continued ...

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
28	 10,380	75.00	10.9	Upper Marker
29	13,566	0.00	0.0	
30	15,981	0.00	0.0	
31	17,626	0.00	0.0	
32	18,345	0.00	0.0	
33	18,911	0.00	0.0	
34	19,733	0.00	0.0	
35	20,709	0.00	0.0	
36	21,634	0.00	0.0	
37	22,816	0.00	0.0	
38	25,797	0.00	0.0	
39	27,236	0.00	0.0	
40	28,521	0.00	0.0	
41	30,011	0.00	0.0	
42	30,936	0.00	0.0	
43	31,861	0.00	0.0	
44	32,992	0.00	0.0	
45	34,996	0.00	0.0	
46	36,126	0.00	0.0	
47	37,411	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Comparison C:\...\Comparison\ComparisonFile9 High Sensitivity DNA Assay.xac

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