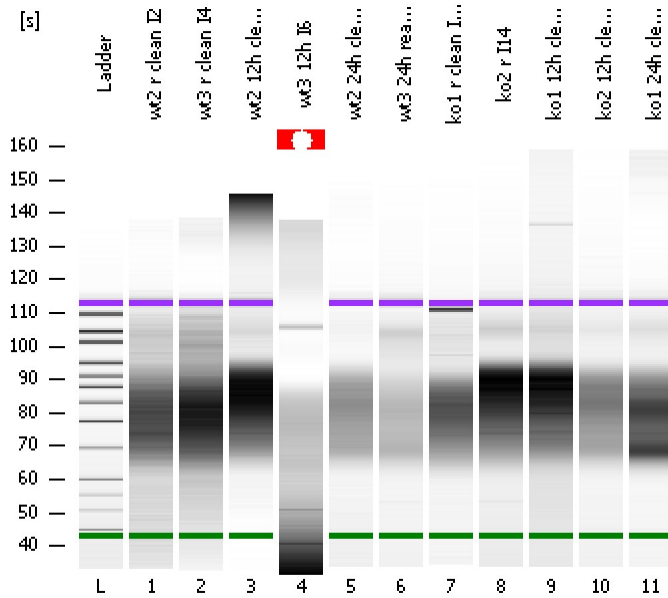


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
Modified: 3/20/2018 11:11:42 AM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DE34903152 Firmware: C.01.069
Serial#: DE34903152 Type: G2938C

Assay Information:

Assay Origin Path: C:\Program Files\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

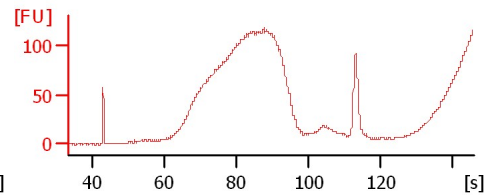
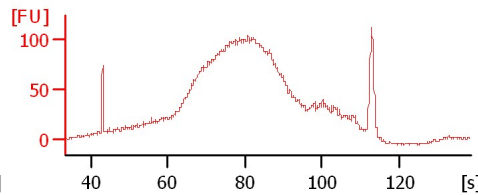
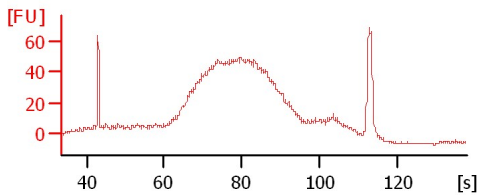
Chip Information:

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

wt2 r clean I2

wt3 r clean I4

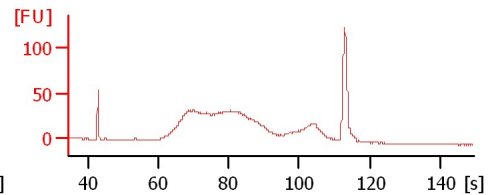
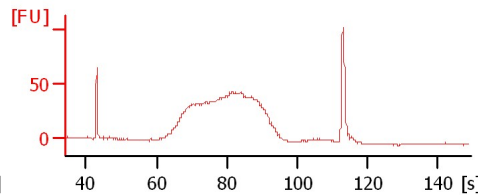
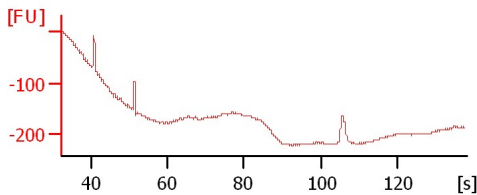
wt2 12h clean I5



wt3 12h I6

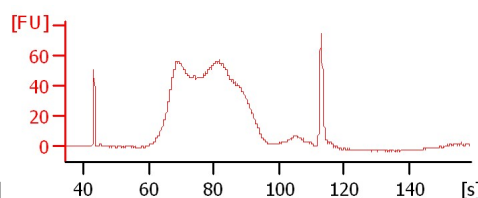
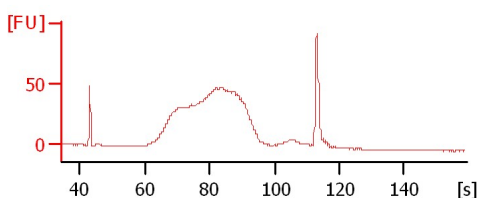
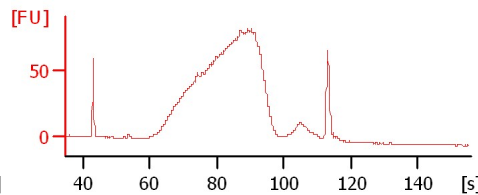
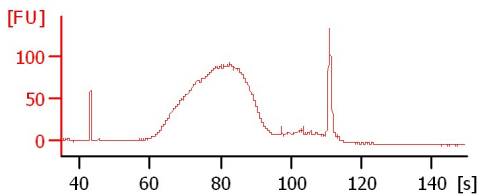
wt2 24h clean I7

wt3 24h reamp I12



ko2 12h clean I16

ko1 24h clean I18



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
Modified: 3/20/2018 11:11:42 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
wt2 r clean I2		<input type="checkbox"/>	✓			
wt3 r clean I4		<input type="checkbox"/>	✓			
wt2 12h clean I5		<input type="checkbox"/>	✓			
wt3 12h I6		<input type="checkbox"/>	✓			
wt2 24h clean I7		<input type="checkbox"/>	✓			
wt3 24h reamp I12		<input type="checkbox"/>	✓			
ko1 r clean I13		<input type="checkbox"/>	✓			
ko2 r I14		<input type="checkbox"/>	✓			
ko1 12h clean I15		<input type="checkbox"/>	✓			
ko2 12h clean I16		<input type="checkbox"/>	✓			
ko1 24h clean I18		<input type="checkbox"/>	✓			
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

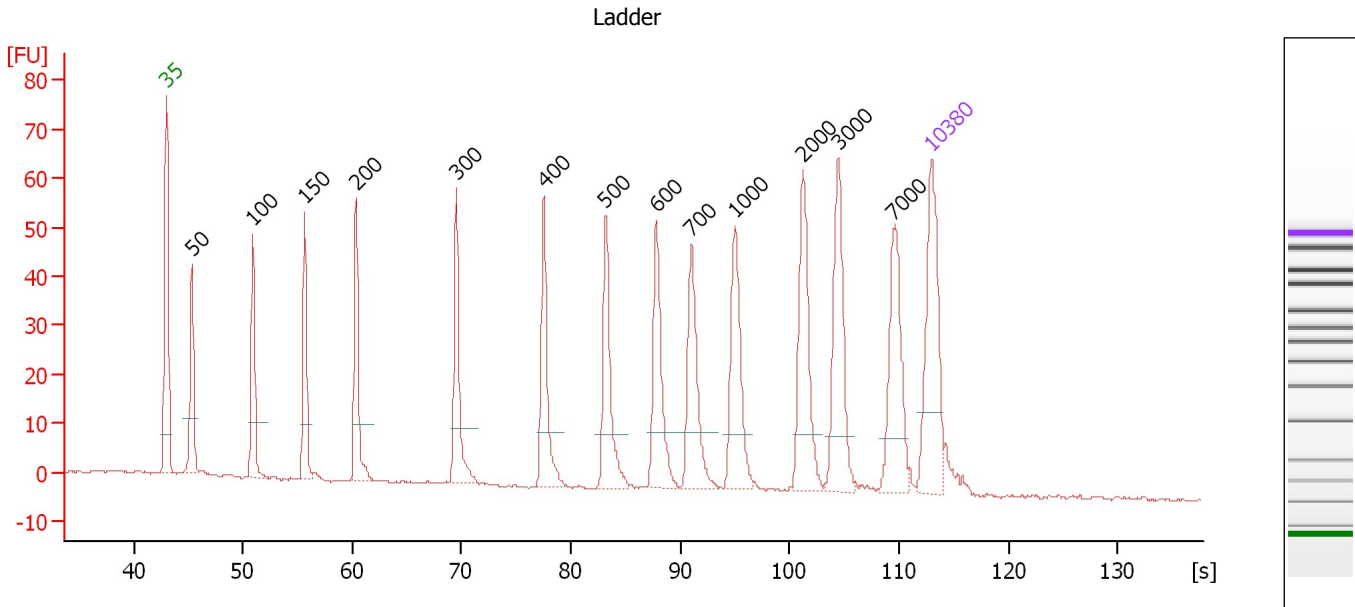
Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.3

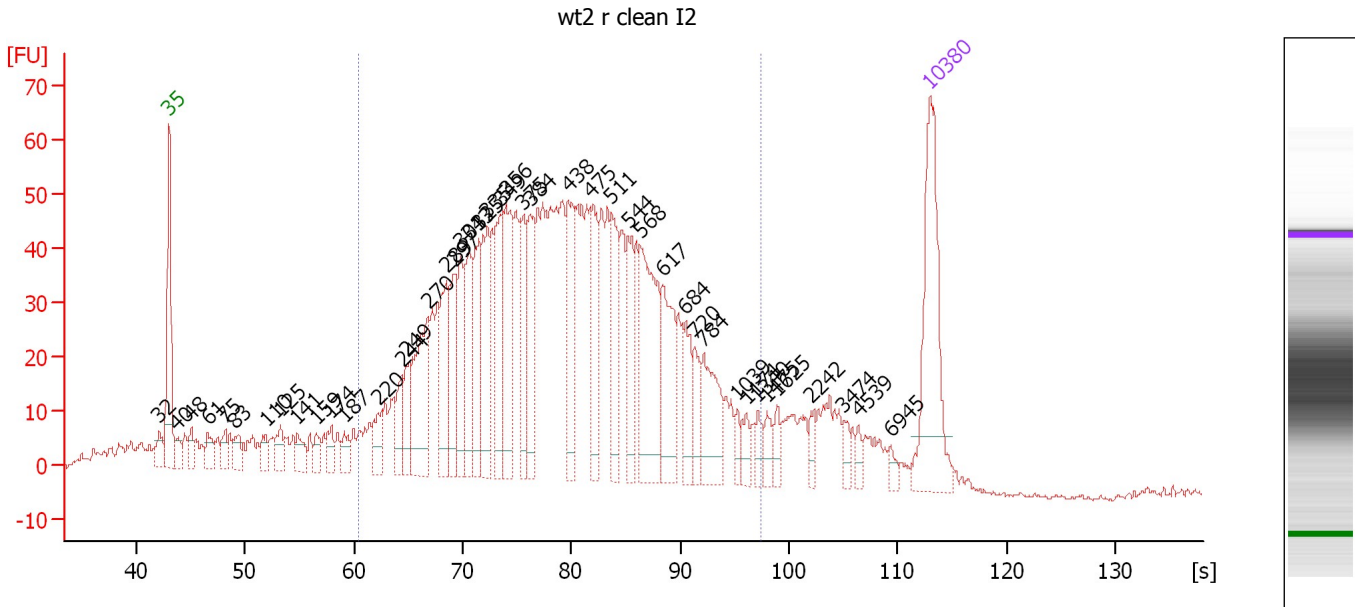
Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	50	150.00	4,545.5	Ladder Peak	45.36
3	100	150.00	2,272.7	Ladder Peak	50.91
4	150	150.00	1,515.2	Ladder Peak	55.67
5	200	150.00	1,136.4	Ladder Peak	60.34
6	300	150.00	757.6	Ladder Peak	69.53
7	400	150.00	568.2	Ladder Peak	77.53
8	500	150.00	454.5	Ladder Peak	83.18
9	600	150.00	378.8	Ladder Peak	87.80
10	700	150.00	324.7	Ladder Peak	91.04
11	1,000	150.00	227.3	Ladder Peak	95.02
12	2,000	150.00	113.6	Ladder Peak	101.26
13	3,000	150.00	75.8	Ladder Peak	104.45
14	7,000	150.00	32.5	Ladder Peak	109.46
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...



Overall Results for sample 1 : wt2 r clean I2

Number of peaks found: 44 Corr. Area 1: 1,578.2
 Noise: 0.5

Peak table for sample 1 : wt2 r clean I2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	32	0.00	0.0		42.06
2	35	125.00	5,411.3	Lower Marker	43.00
3	40	12.54	478.2		43.74
4	48	13.84	440.8		44.98
5	61	15.87	395.6		46.56
6	75	12.62	254.9		48.14
7	83	15.18	276.9		49.03
8	110	14.31	196.6		51.89
9	125	17.39	211.1		53.28
10	141	15.98	171.9		54.81
11	159	11.81	112.8		56.49
12	174	13.77	119.9		57.92
13	187	12.67	102.8		59.10
14	220	19.36	133.1		62.22
15	244	23.97	148.8		64.39
16	249	24.44	148.8		64.83
17	270	77.71	435.4		66.81
18	289	56.32	295.5		68.49
19	297	43.51	221.7		69.28
20	304	42.06	209.8		69.82
21	313	49.73	240.8		70.57
22	325	50.39	235.1		71.50
23	335	58.87	266.6		72.29
24	349	53.51	232.5		73.43
25	356	72.73	310.0		73.97

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...

... Peak table for sample 1 : wt2 r clean I2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	375	47.40	191.4		75.55
27	384	43.55	171.9		76.25
28	438	52.75	182.3		79.70
29	475	50.32	160.5		81.78
30	511	43.57	129.1		83.71
31	544	38.76	107.9		85.24
32	568	87.74	234.0		86.32
33	617	51.70	127.0		88.35
34	684	25.05	55.5		90.52
35	720	17.77	37.4		91.31
36	784	43.71	84.5		92.15
37	1,039	7.35	10.7		95.27
38	1,174	8.80	11.4		96.11
39	1,340	8.74	9.9		97.14
40	1,475	9.53	9.8		97.98
41	1,625	7.25	6.8		98.92
42	2,242	6.76	4.6		102.03
43	3,474	6.06	2.6		105.05
44	4,539	4.87	1.6		106.38
45	6,945	4.70	1.0		109.39
46	▶ 10,380	75.00	10.9	Upper Marker	113.00

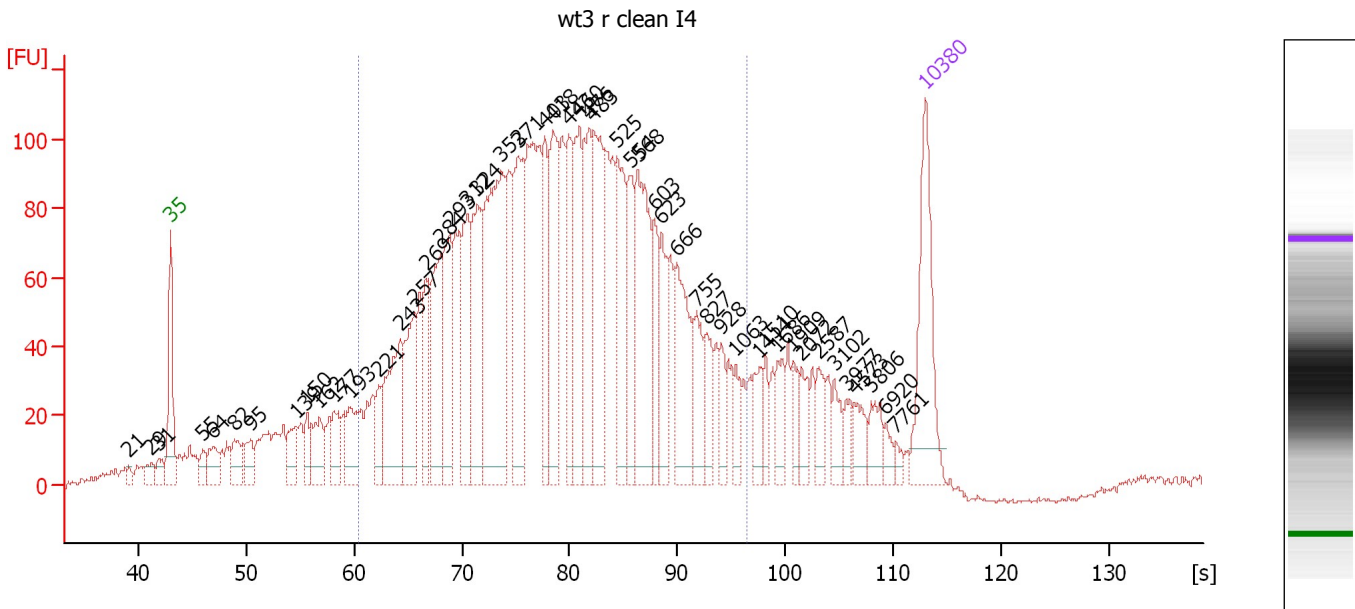
Region table for sample 1 : wt2 r clean I2

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,391	464	1,578.2	1,668.77	6,516.2	82	40.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : wt3 r clean I4

Number of peaks found: 50 Corr. Area 1: 3,205.2
 Noise: 1.0

Peak table for sample 2 : wt3 r clean I4

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	21	0.00	0.0		39.11
2	29	0.00	0.0		41.21
3	31	0.00	0.0		41.90
4	35	125.00	5,411.3	Lower Marker	43.00
5	55	15.83	434.1		45.94
6	64	28.29	672.3		46.89
7	82	33.33	614.6		48.93
8	95	25.94	413.0		50.37
9	139	30.37	330.2		54.66
10	150	22.97	232.3		55.65
11	162	38.02	355.5		56.80
12	177	32.42	277.5		58.20
13	193	41.38	325.7		59.64
14	221	27.76	190.2		62.28
15	243	103.43	643.9		64.32
16	257	76.81	452.0		65.62
17	269	52.14	293.8		66.67
18	284	100.91	538.3		68.06
19	293	81.76	422.4		68.91
20	312	79.87	387.7		70.50
21	324	109.36	511.4		71.45
22	352	209.11	900.1		73.69
23	371	105.85	432.0		75.23
24	403	64.35	242.2		77.68
25	418	100.00	362.9		78.52

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...

... Peak table for sample 2 : wt3 r clean I4

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	443	63.75	218.0		79.97
27	460	87.77	289.2		80.91
28	476	82.32	262.2		81.81
29	483	105.02	329.6		82.21
30	525	82.61	238.3		84.35
31	554	57.46	157.0		85.70
32	568	117.62	313.5		86.35
33	603	39.13	98.4		87.89
34	623	44.49	108.3		88.54
35	666	79.33	180.5		89.93
36	755	36.76	73.7		91.78
37	827	27.20	49.9		92.72
38	928	20.45	33.4		94.07
39	1,063	16.15	23.0		95.41
40	1,414	19.70	21.1		97.60
41	1,510	13.62	13.7		98.20
42	1,686	19.00	17.1		99.30
43	1,909	12.90	10.2		100.69
44	2,072	17.82	13.0		101.49
45	2,587	17.10	10.0		103.14
46	3,102	14.77	7.2		104.58
47	3,977	9.05	3.4		105.68
48	4,573	16.75	5.6		106.42
49	5,806	17.51	4.6		107.97
50	6,920	7.46	1.6		109.36
51	7,761	4.59	0.9		110.26
52	10,380	75.00	10.9	Upper Marker	113.00

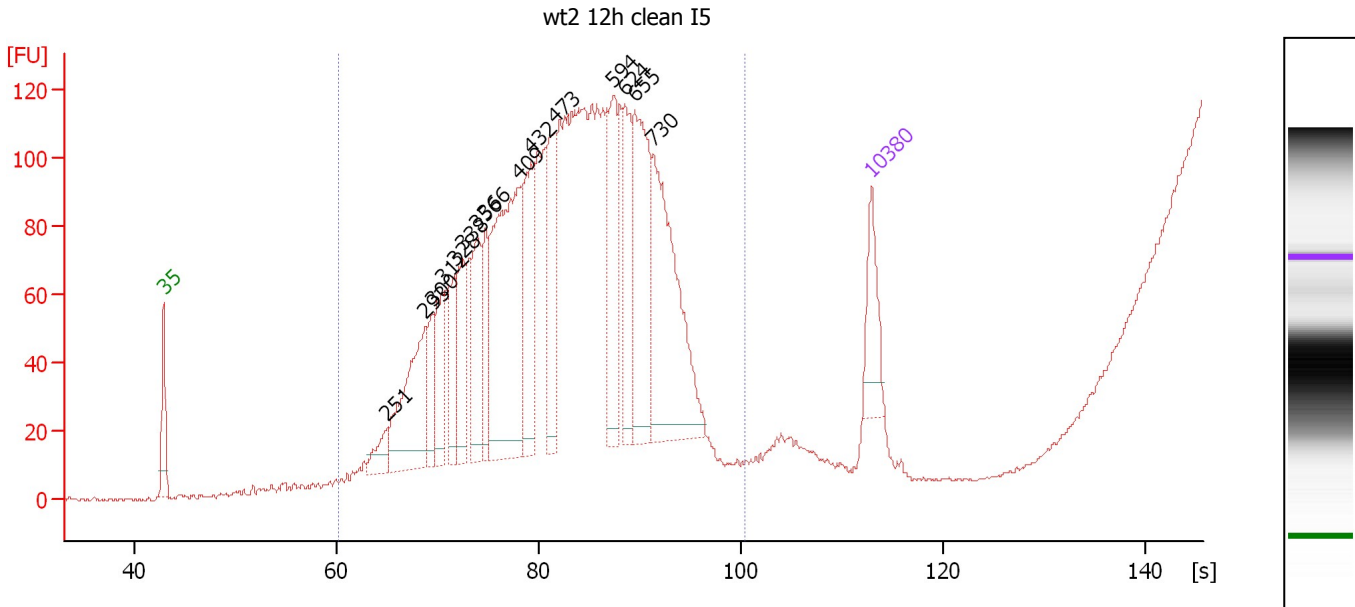
Region table for sample 2 : wt3 r clean I4

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,227	461	3,205.2	2,572.56	10,157.3	79	38.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...



Overall Results for sample 3 : wt2 12h clean I5

Number of peaks found: 15 Corr. Area 1: 1,407.2
 Noise: 0.6

Peak table for sample 3 : wt2 12h clean I5

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	251	45.42	274.0		65.04
3	293	266.48	1,379.0		68.86
4	300	73.85	373.3		69.50
5	312	110.00	533.6		70.51
6	328	85.24	394.3		71.73
7	338	130.44	584.4		72.58
8	356	158.84	675.9		74.02
9	366	95.70	396.1		74.81
10	409	476.31	1,763.6		78.05
11	432	168.02	589.6		79.33
12	473	172.92	553.7		81.66
13	594	176.71	451.0		87.51
14	624	146.60	356.1		88.57
15	655	277.83	642.8		89.58
16	730	376.33	781.3		91.44
17	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 3 : wt2 12h clean I5

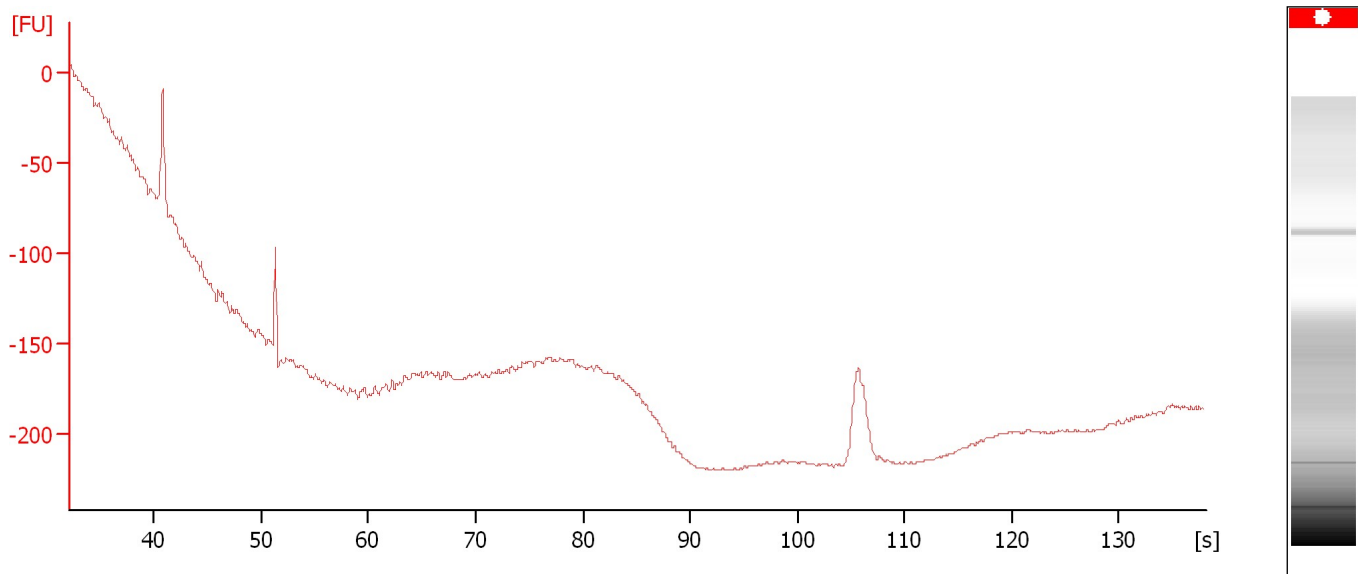
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,888	505	1,407.2	2,134.13	7,035.8	100	25.8

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...

wt3 12h I6



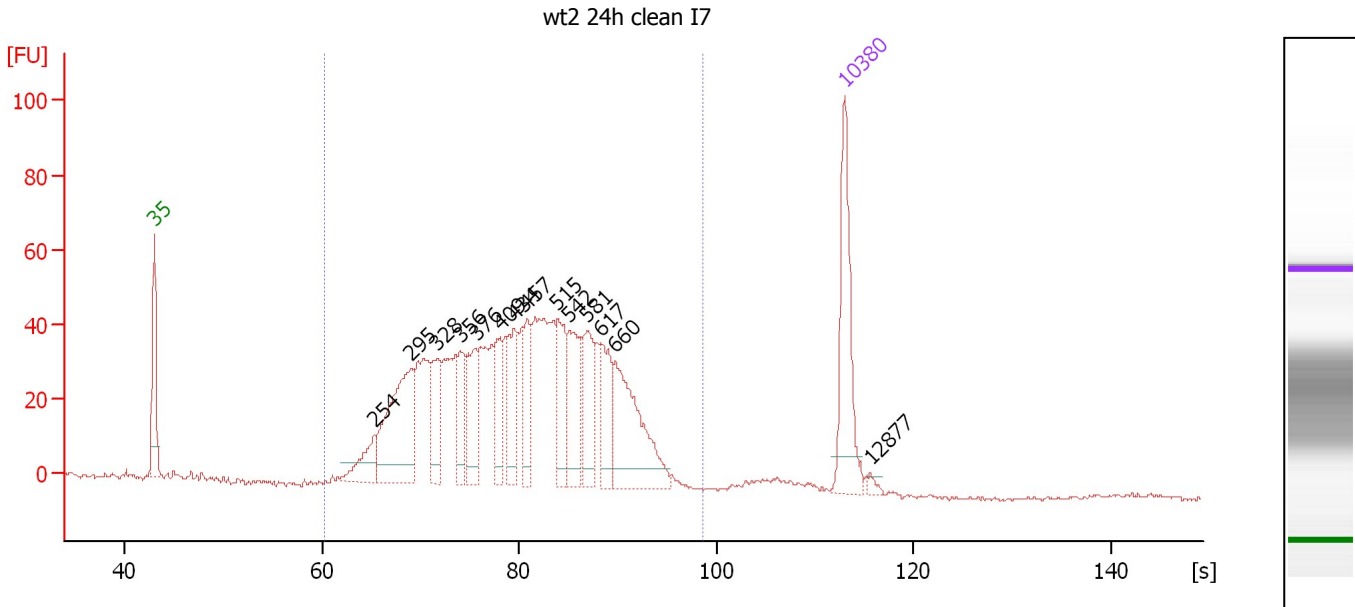
Overall Results for sample 4 : wt3 12h I6

Noise: 0.9

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...



Overall Results for sample 5 : wt2 24h clean I7

Number of peaks found: 14 Corr. Area 1: 1,237.9
 Noise: 0.5

Peak table for sample 5 : wt2 24h clean I7

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	254	37.98	226.4		65.32
3	295	139.48	716.2		69.07
4	328	52.99	245.1		71.74
5	356	39.54	168.2		74.03
6	376	51.19	206.3		75.60
7	409	42.04	155.7		78.05
8	434	54.31	189.5		79.47
9	457	37.08	122.8		80.78
10	515	53.74	158.1		83.88
11	542	63.37	177.1		85.13
12	581	56.99	148.6		86.93
13	617	45.95	112.9		88.34
14	660	110.29	253.0		89.76
15	10,380	75.00	10.9	Upper Marker	113.00
16	12,877	0.00	0.0		115.61

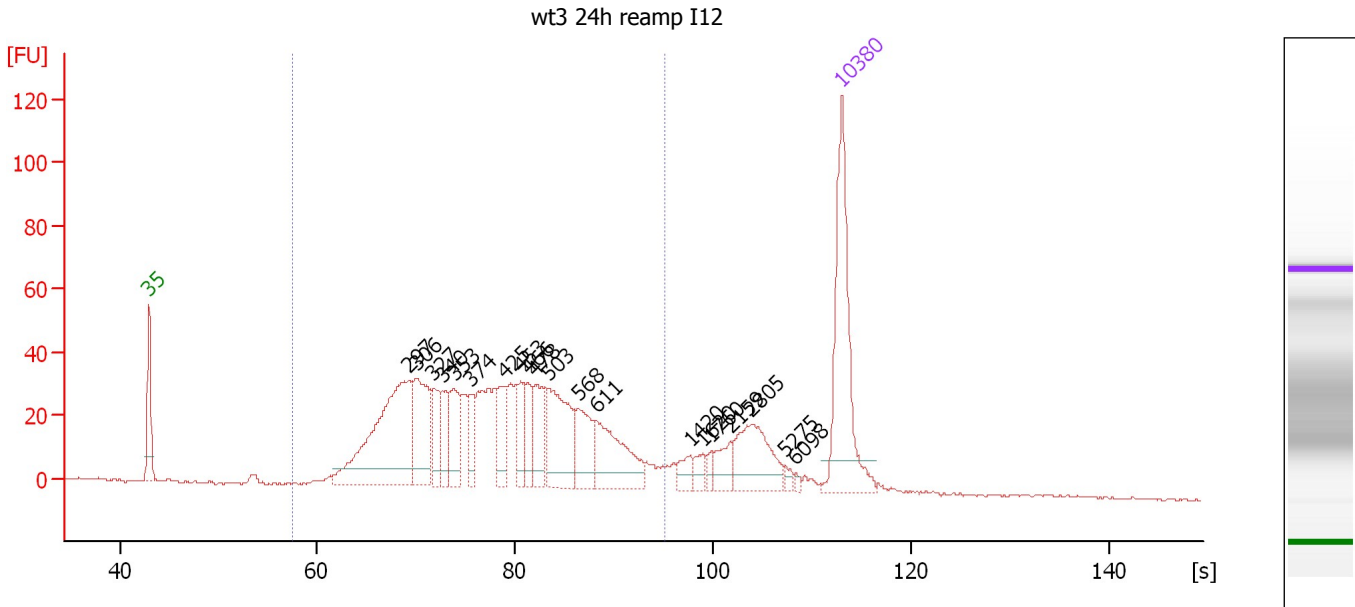
Region table for sample 5 : wt2 24h clean I7

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,580	468	1,237.9	1,240.91	4,621.9	97	32.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...



Overall Results for sample 6 : wt3 24h reamp I12

Number of peaks found: 20 Corr. Area 1: 1,012.9
 Noise: 0.3

Peak table for sample 6 : wt3 24h reamp I12


Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	297	148.57	759.1		69.21
3	306	58.64	290.8		69.97
4	327	23.72	109.8		71.71
5	340	22.65	100.9		72.74
6	353	29.47	126.5		73.77
7	374	17.59	71.3		75.45
8	425	26.12	93.2		78.92
9	453	18.18	60.7		80.55
10	466	19.22	62.5		81.26
11	478	30.70	97.2		81.96
12	503	60.39	181.9		83.32
13	568	29.74	79.4		86.30
14	611	49.38	122.5		88.15
15	1,420	8.09	8.6		97.64
16	1,620	5.81	5.4		98.89
17	1,760	4.04	3.5		99.76
18	2,159	12.58	8.8		101.77
19	2,805	37.39	20.2		103.83
20	5,275	3.06	0.9		107.30
21	6,098	1.75	0.4		108.33
22	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...

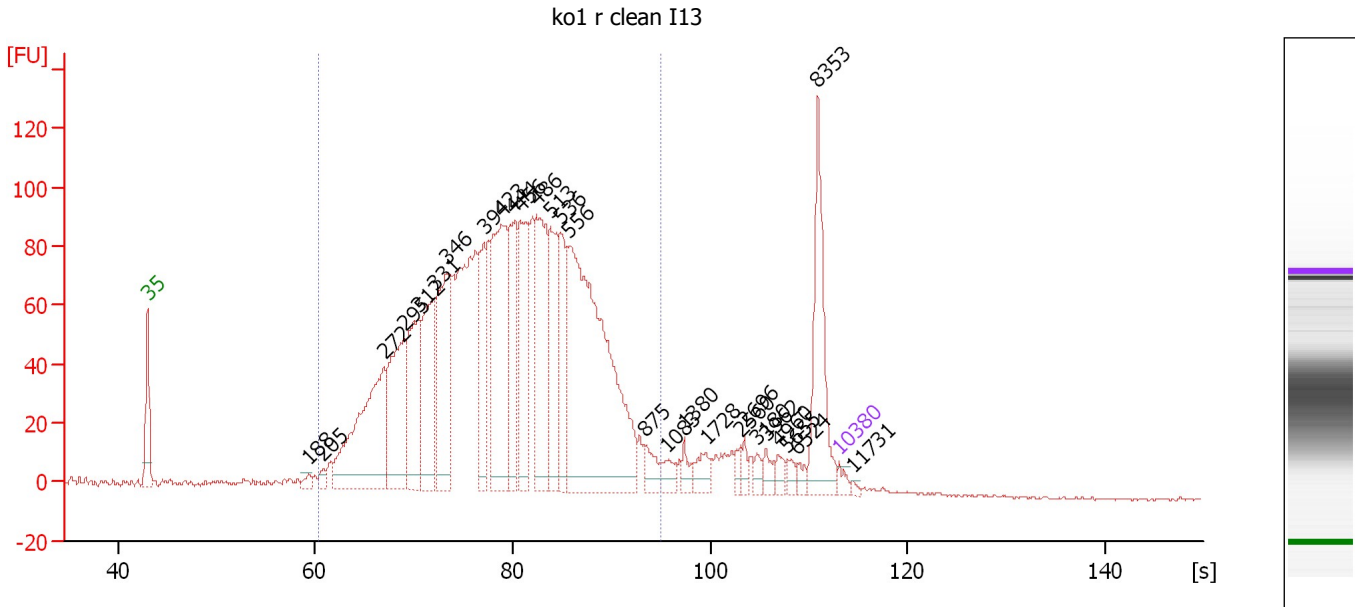
... Region table for sample 6 : wt3 24h reamp I12

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/ μ l]	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
168	1,000	433	1,012.9	669.03	2,701.6	 84	33.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

Created: 3/20/2018 10:21:44 AM
 Modified: 3/20/2018 11:11:42 AM

Electropherogram Summary Continued ...



Overall Results for sample 7 : ko1 r clean I13

Number of peaks found: 28 Corr. Area 1: 2,448.8
 Noise: 0.5

Peak table for sample 7 : ko1 r clean I13

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	188	106.49	856.2		59.26
3	205	115.73	856.0		60.79
4	272	2,720.30	15,166.9		66.93
5	295	1,731.26	8,896.6		69.05
6	312	1,454.29	7,052.7		70.52
7	331	1,618.85	7,415.5		71.99
8	346	1,692.81	7,404.5		73.24
9	394	895.00	3,442.3		77.05
10	423	2,364.53	8,465.8		78.84
11	444	1,297.06	4,422.6		80.04
12	456	1,514.75	5,033.9		80.69
13	486	1,979.06	6,172.9		82.38
14	513	1,254.73	3,704.3		83.79
15	536	873.90	2,472.2		84.83
16	556	5,057.18	13,790.8		85.75
17	875	229.57	397.4		93.37
18	1,083	169.61	237.2		95.54
19	1,380	138.20	151.8		97.39
20	1,728	187.26	164.1		99.57
21	2,560	97.50	57.7		103.05
22	2,696	92.16	51.8		103.48
23	3,180	92.05	43.9		104.68
24	3,962	125.05	47.8		105.66
25	4,960	115.42	35.3		106.91

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

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Electropherogram Summary Continued ...

... Peak table for sample 7 : ko1 r clean I13

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	5,655	90.89	24.4		107.78
27	6,524	79.60	18.5		108.87
28	8,353	1,184.14	214.8		110.88
29	10,380	75.00	10.9	Upper Marker	113.00
30	11,731	0.00	0.0		114.41

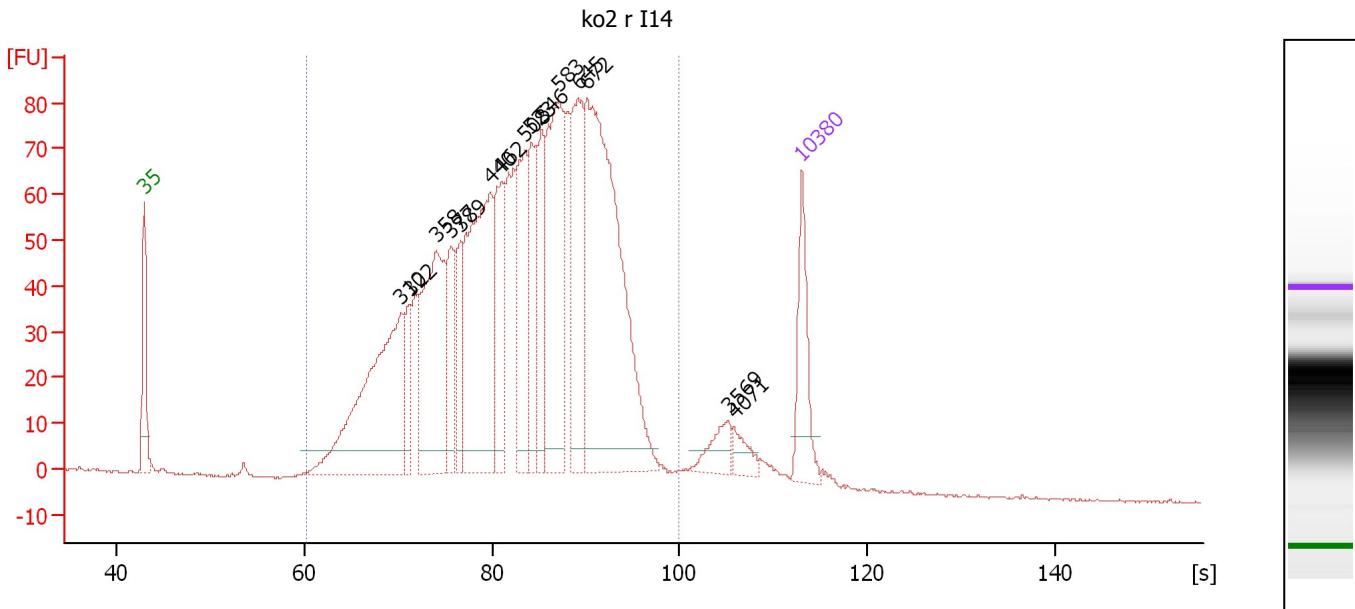
Region table for sample 7 : ko1 r clean I13

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,000	448	2,448.8	29,658.63	114,138.5	88	30.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 8 : ko2 r I14

Number of peaks found: 15 Corr. Area 1: 2,083.7
 Noise: 0.2

Peak table for sample 8 : ko2 r I14

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	310	408.73	1,996.9		70.34
3	322	63.56	299.5		71.25
4	358	279.48	1,182.9		74.17
5	377	97.95	393.4		75.71
6	389	74.98	291.7		76.68
7	440	357.69	1,232.7		79.77
8	462	141.71	464.8		81.03
9	508	156.85	467.9		83.55
10	523	130.30	377.7		84.23
11	546	100.71	279.3		85.32
12	583	261.42	678.9		87.04
13	645	176.19	413.7		89.27
14	672	568.02	1,281.3		90.12
15	3,569	30.88	13.1		105.17
16	4,071	21.54	8.0		105.79
17	10,380	75.00	10.9	Upper Marker	113.00

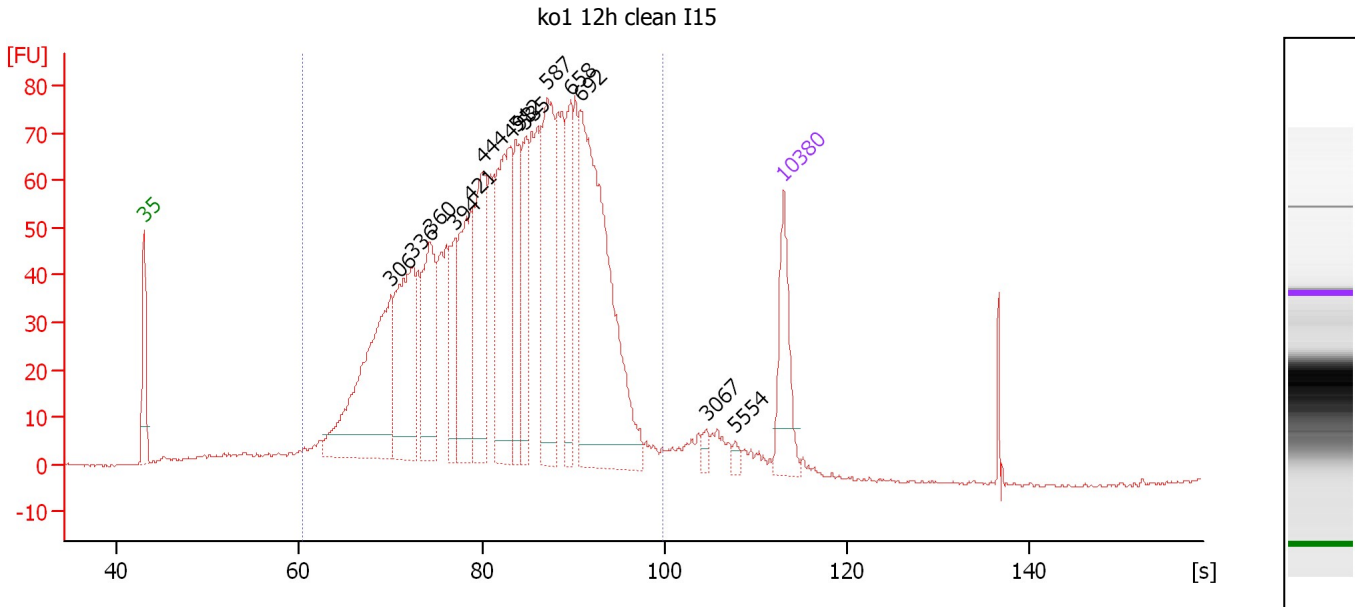
Region table for sample 8 : ko2 r I14

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,790	541	2,083.7	3,255.41	10,971.6	96	38.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 9 : ko1 12h clean I15

Number of peaks found: 14 Corr. Area 1: 1,967.5
 Noise: 0.2

Peak table for sample 9 : ko1 12h clean I15

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	306	324.75	1,606.1		70.04
3	336	210.48	947.8		72.45
4	360	155.62	655.1		74.33
5	394	75.43	289.7		77.09
6	421	164.79	592.7		78.73
7	444	174.90	596.7		80.03
8	498	233.58	710.3		83.08
9	512	91.98	272.3		83.73
10	535	103.60	293.5		84.79
11	587	196.97	508.5		87.20
12	658	91.15	210.0		89.67
13	692	453.24	992.4		90.78
14	3,067	8.69	4.3		104.54
15	5,554	6.82	1.9		107.65
16	10,380	75.00	10.9	Upper Marker	113.00

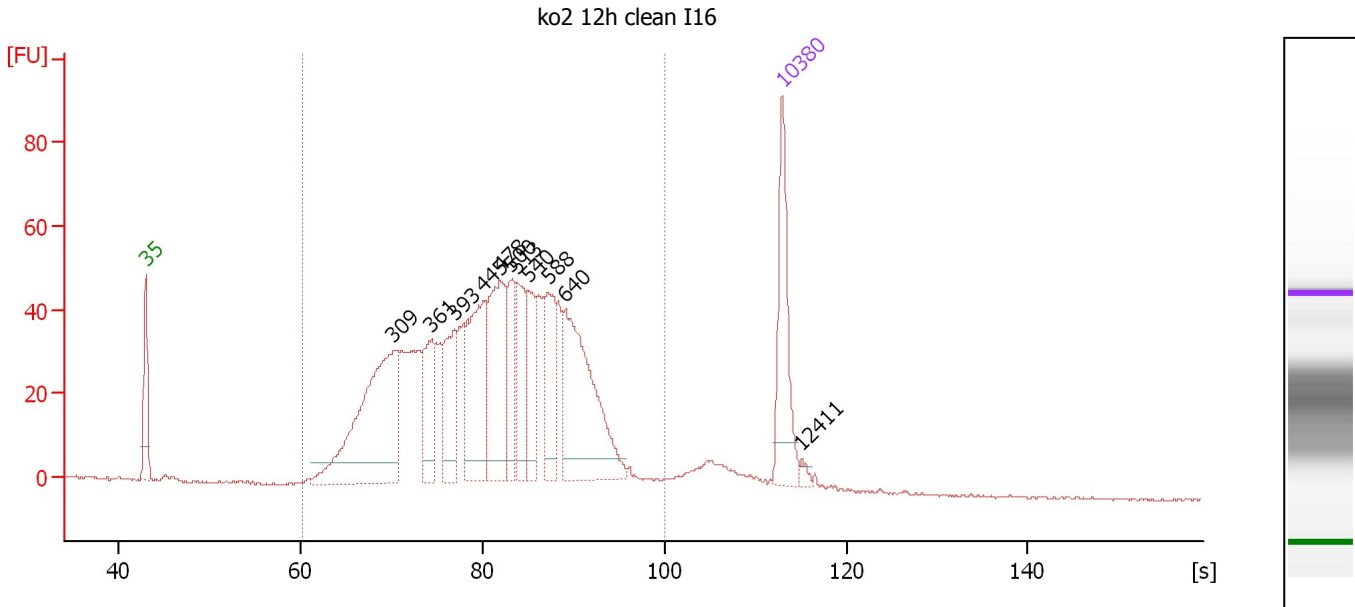
Region table for sample 9 : ko1 12h clean I15

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,761	540	1,967.5	3,079.43	10,490.7	93	39.9

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 10 : ko2 12h clean I16

Number of peaks found: 11 Corr. Area 1: 1,267.7
 Noise: 0.3

Peak table for sample 10 : ko2 12h clean I16

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	309	259.12	1,269.5		70.27
3	361	72.59	304.8		74.40
4	393	77.51	299.2		76.94
5	445	123.96	422.2		80.07
6	478	133.40	422.6		81.95
7	500	57.37	173.8		83.19
8	513	65.40	193.1		83.78
9	540	54.25	152.2		85.02
10	588	67.13	172.9		87.27
11	640	171.90	407.0		89.10
12	10,380	75.00	10.9	Upper Marker	113.00
13	12,411	0.00	0.0		115.12

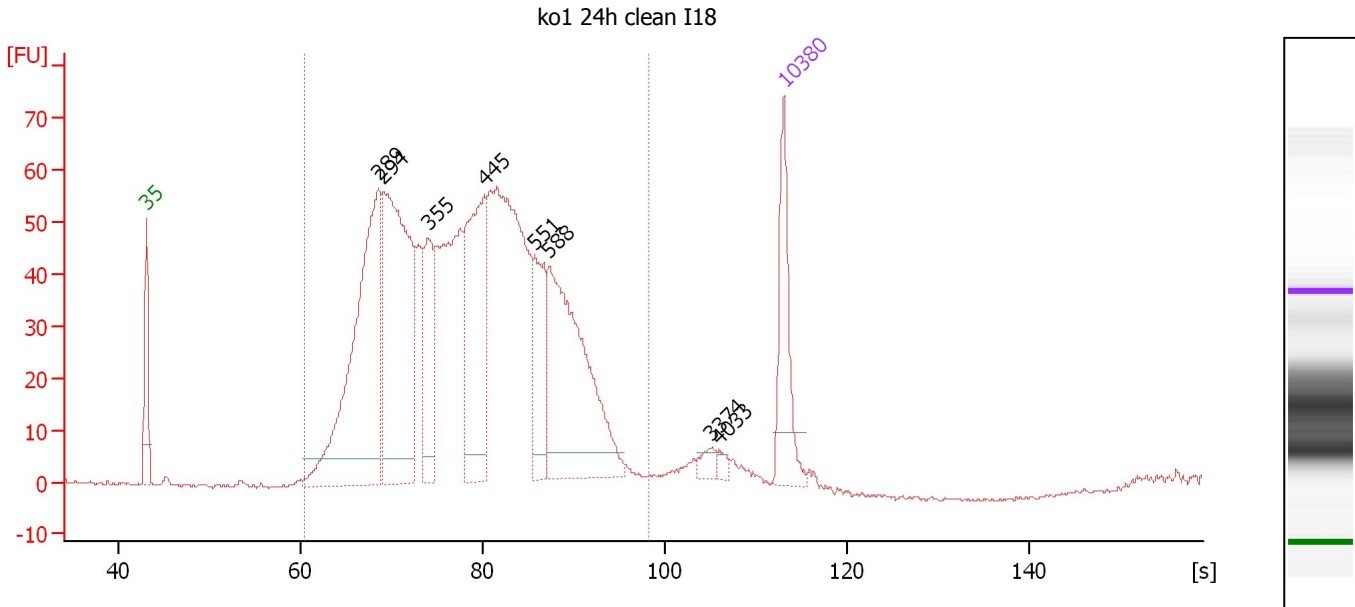
Region table for sample 10 : ko2 12h clean I16

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,813	491	1,267.7	1,428.06	5,168.1	96	37.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 11 : ko1 24h clean I18

Number of peaks found: 8 Corr. Area 1: 1,566.4
 Noise: 0.3

Peak table for sample 11 : ko1 24h clean I18

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	289	412.01	2,163.3		68.48
3	294	400.47	2,065.9		68.95
4	355	103.87	443.8		73.90
5	445	205.53	699.3		80.09
6	551	90.97	250.3		85.52
7	588	262.82	677.7		87.23
8	3,374	10.39	4.7		104.92
9	4,033	6.47	2.4		105.75
10	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 11 : ko1 24h clean I18

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Conc. [pg/μl]	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,493	439	1,566.4	2,185.80	8,698.1	98	33.8

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-03-20\2018-03-20_001.xad

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Gel Image

