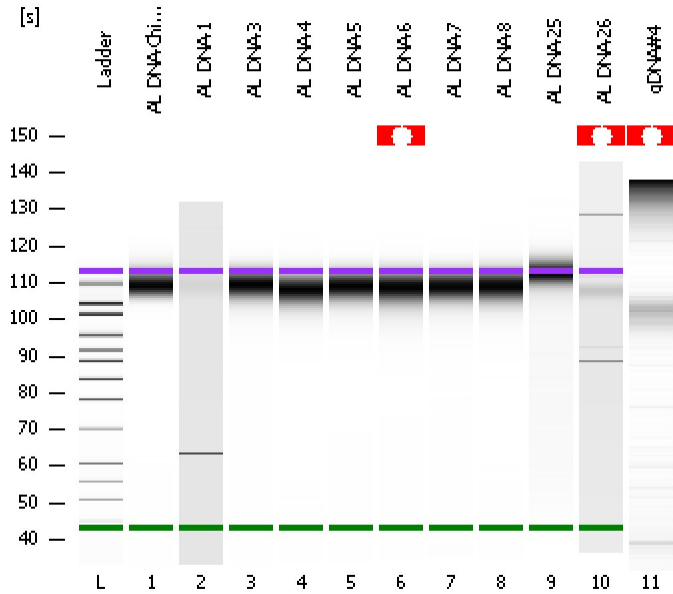


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
Modified: 6/21/2019 9:24:22 AM

Electrophoresis File Run Summary



Instrument Information:

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

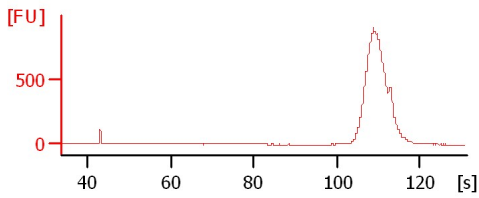
Assay Information:

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

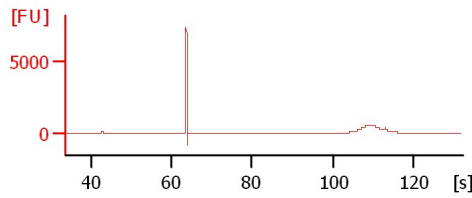
Chip Information:

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

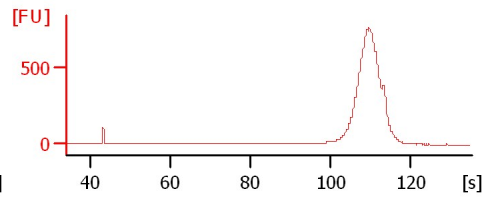
AL DNA-Chimp3



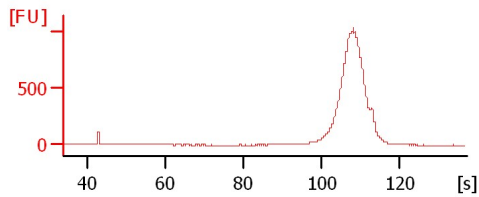
AL DNA-1



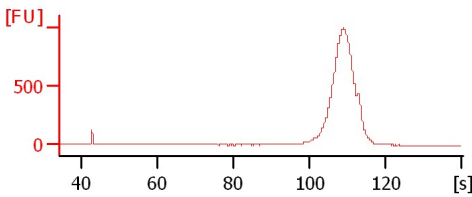
AL DNA-3



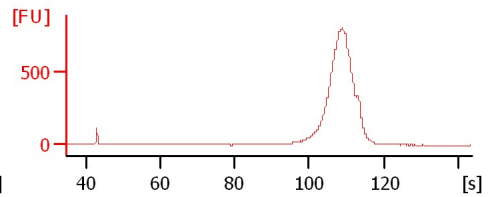
AL DNA-4



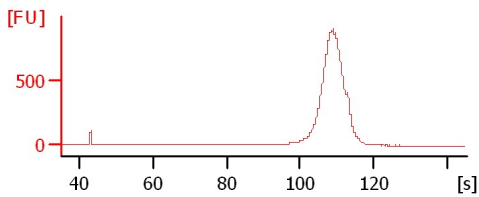
AL DNA-5



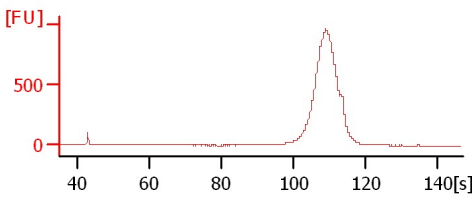
AL DNA-6



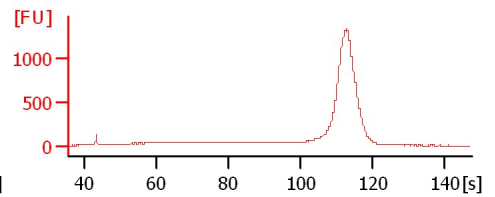
AL DNA-7



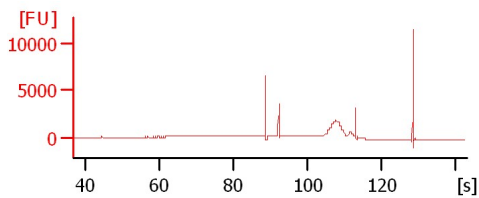
AL DNA-8



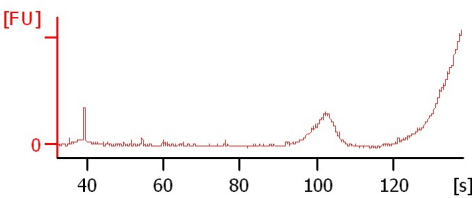
AL DNA-25



AL DNA-26



qDNA#4



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
Modified: 6/21/2019 9:24:22 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
AL DNA-Chimp3		<input type="checkbox"/>				
AL DNA-1		<input type="checkbox"/>				
AL DNA-3		<input type="checkbox"/>				
AL DNA-4		<input type="checkbox"/>				
AL DNA-5		<input type="checkbox"/>				
AL DNA-6		<input type="checkbox"/>				
AL DNA-7		<input type="checkbox"/>				
AL DNA-8		<input type="checkbox"/>				
AL DNA-25		<input type="checkbox"/>				
AL DNA-26		<input type="checkbox"/>				
gDNA#4		<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\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
Modified: 6/21/2019 9:24:22 AM

Electrophoresis Assay Details

General Analysis Settings

Number of Available Sample and Ladder Wells (Max.) : 12
Minimum Visible Range [s] : 32
Maximum Visible Range [s] : 138
Start Analysis Time Range [s] : 33
End Analysis Time Range [s] : 137.5
Ladder Concentration [pg/μl] : 1950
Uses Standard Area for Ladder Fragments
Lower Marker Concentration [pg/μl] : 125
Upper Marker Concentration [pg/μl] : 75
Used Upper Marker for Quantitation
Standard Curve Fit is Point to Point
Show Data Aligned to Lower and Upper Marker

Integrator Settings

Integration Start Time [s] : 33.05
Integration End Time [s] : 137
Slope Threshold : 0.8
Height Threshold [FU] : 5
Area Threshold : 0.1
Width Threshold [s] : 0.6
Baseline Plateau [s] : 0.5

Filter Settings

Filter Width [s] : 0.5
Polynomial Order : 4

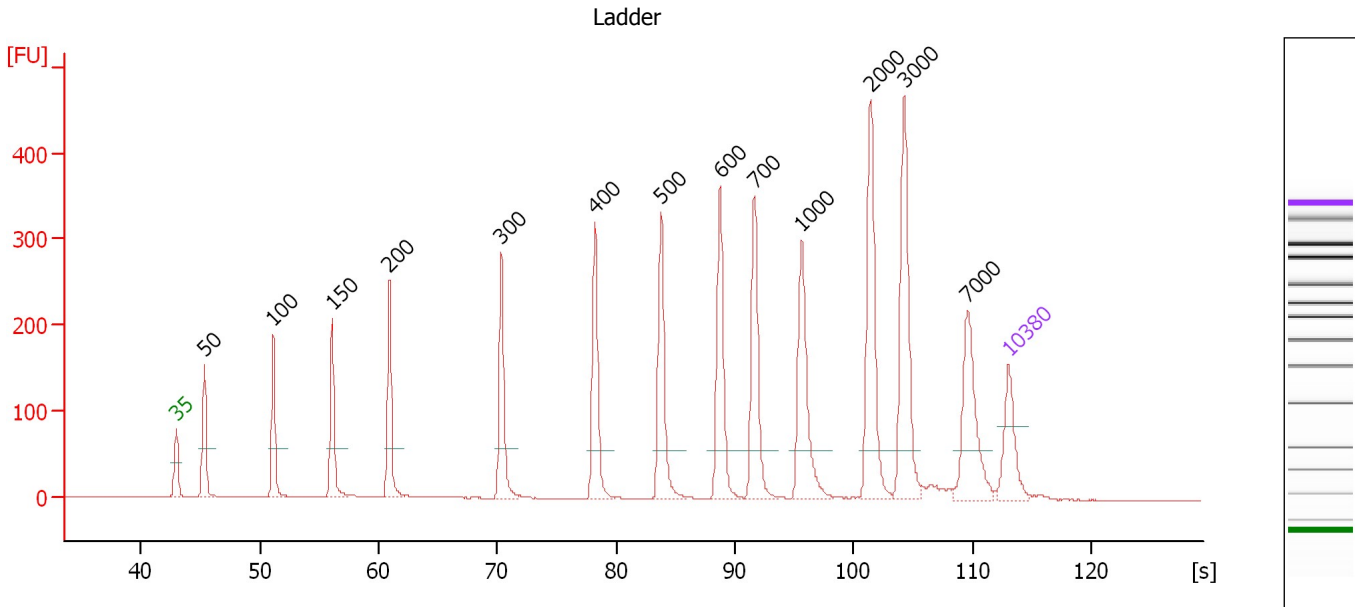
Ladder

Ladder Peak	Size	Area
1	35	160
2	50	210
3	100	208
4	150	221
5	200	242
6	300	270
7	400	305
8	500	306
9	600	336
10	700	321
11	1000	366
12	2000	413
13	3000	411
14	7000	400
15	10380	214

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.4

Peak table for Ladder

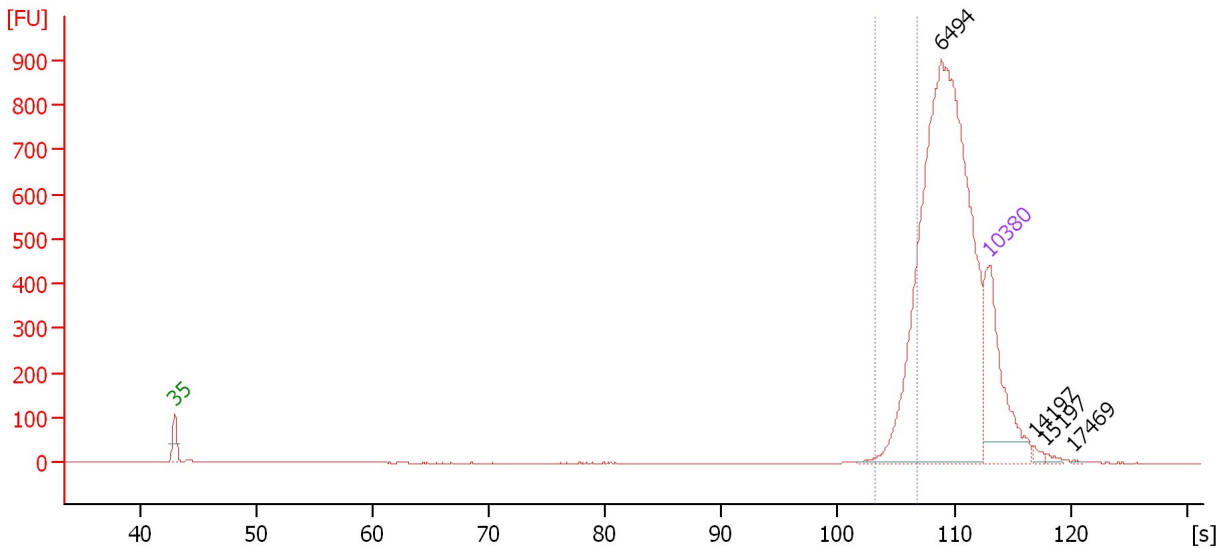
Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	50	150.00	4,545.5	Ladder Peak	45.35
3	100	150.00	2,272.7	Ladder Peak	51.13
4	150	150.00	1,515.2	Ladder Peak	56.11
5	200	150.00	1,136.4	Ladder Peak	60.90
6	300	150.00	757.6	Ladder Peak	70.34
7	400	150.00	568.2	Ladder Peak	78.20
8	500	150.00	454.5	Ladder Peak	83.76
9	600	150.00	378.8	Ladder Peak	88.73
10	700	150.00	324.7	Ladder Peak	91.62
11	1,000	150.00	227.3	Ladder Peak	95.60
12	2,000	150.00	113.6	Ladder Peak	101.43
13	3,000	150.00	75.8	Ladder Peak	104.23
14	7,000	150.00	32.5	Ladder Peak	109.57
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...

AL DNA-Chimp3



Overall Results for sample 1 : AL DNA-Chimp3

Number of peaks found: 4 Corr. Area 1: 485.1
 Noise: 0.3

Peak table for sample 1 : AL DNA-Chimp3

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	6,494	445.04	103.8		108.89
3	10,380	75.00	10.9	Upper Marker	113.00
4	14,197	0.00	0.0		116.88
5	15,197	0.00	0.0		117.89
6	17,469	0.00	0.0		120.20

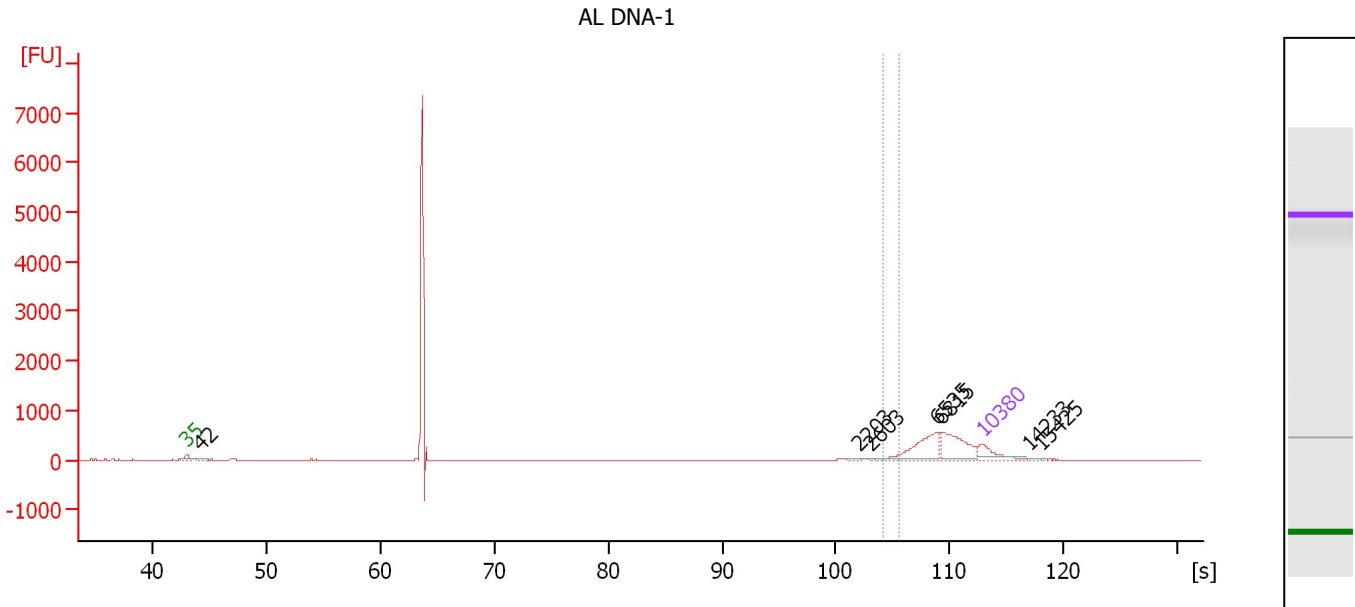
Region table for sample 1 : AL DNA-Chimp3

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
2,598	4,908	4,201	49.50	485.1	18.0	11	13.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : AL DNA-1

Number of peaks found: 7 Corr. Area 1: 72.1
 Noise: 0.5

Peak table for sample 2 : AL DNA-1

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	42	2.87	102.4		44.17
3	2,203	1.39	1.0		102.00
4	2,603	1.51	0.9		103.12
5	6,535	195.50	45.3		108.95
6	6,815	206.65	45.9		109.32
7	10,380	75.00	10.9	Upper Marker	113.00
8	14,233	0.00	0.0		116.91
9	15,425	0.00	0.0		118.13

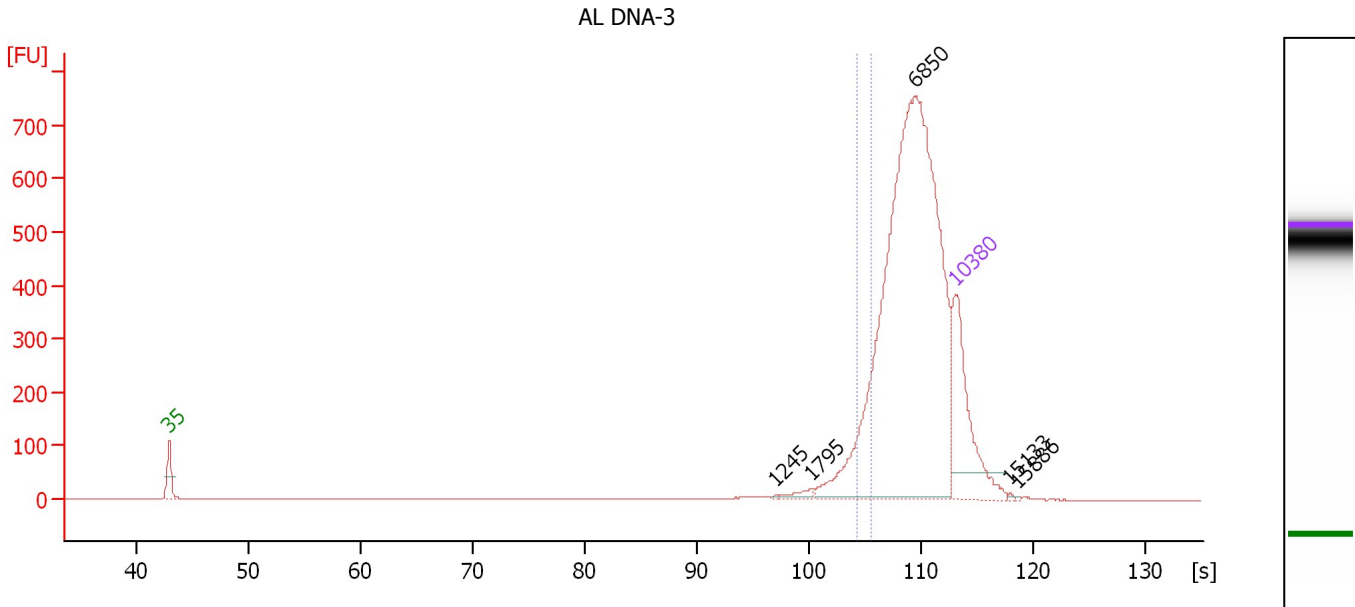
Region table for sample 2 : AL DNA-1

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,556	11.32	72.1	4.8	1	8.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 3 : AL DNA-3

Number of peaks found: 5 Corr. Area 1: 223.5
 Noise: 0.3

Peak table for sample 3 : AL DNA-3

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	1,245	0.51	0.6		97.03
3	1,795	4.52	3.8		100.23
4	6,850	538.42	119.1		109.37
5	10,380	75.00	10.9	Upper Marker	113.00
6	15,133	0.00	0.0		117.83
7	15,886	0.00	0.0		118.59

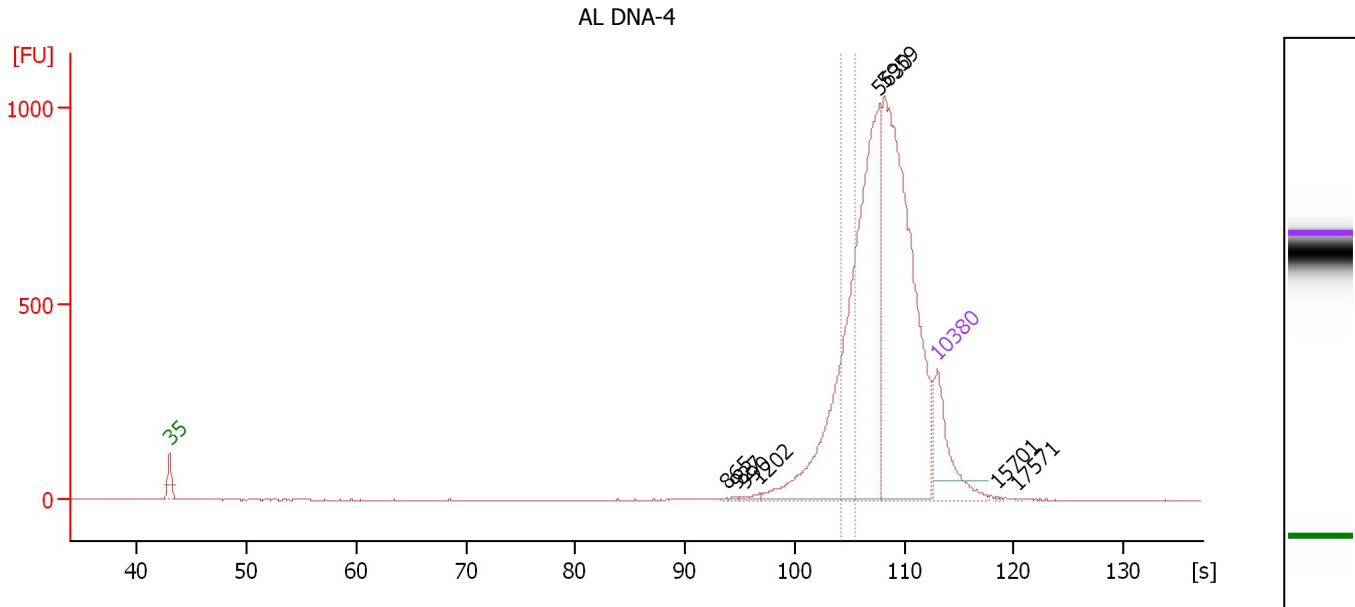
Region table for sample 3 : AL DNA-3

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
3,000	4,000	3,544	28.57	223.5	12.2	5	8.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 4 : AL DNA-4

Number of peaks found: 8 Corr. Area 1: 623.9
 Noise: 0.5

Peak table for sample 4 : AL DNA-4

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	865	0.95	1.7		93.81
3	927	1.26	2.1		94.64
4	990	1.63	2.5		95.46
5	1,202	2.94	3.7		96.78
6	5,630	546.80	147.2		107.74
7	5,959	514.02	130.7		108.18
8	10,380	75.00	10.9	Upper Marker	113.00
9	15,701	0.00	0.0		118.41
10	17,571	0.00	0.0		120.31

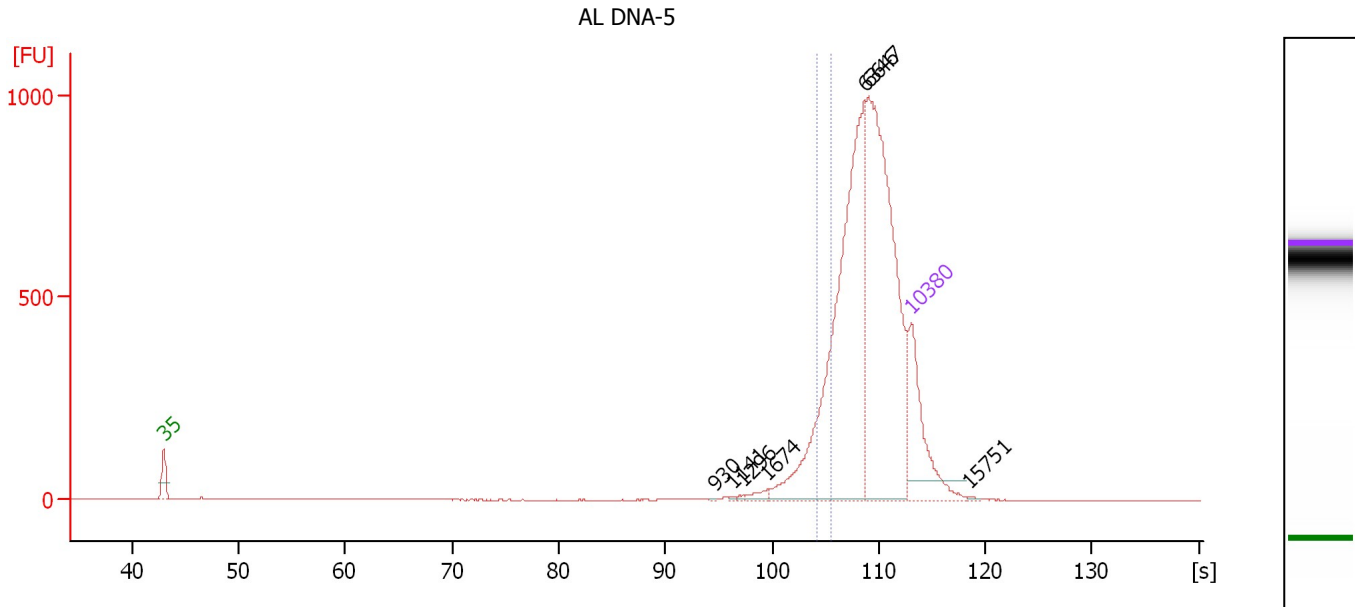
Region table for sample 4 : AL DNA-4

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,505	101.94	623.9	44.1	10	8.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 5 : AL DNA-5

Number of peaks found: 7 Corr. Area 1: 374.1
 Noise: 0.6

Peak table for sample 5 : AL DNA-5

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	930	0.65	1.1		94.67
3	1,141	0.83	1.1		96.43
4	1,296	1.17	1.4		97.33
5	1,674	5.03	4.5		99.53
6	6,346	345.11	82.4		108.69
7	6,647	324.89	74.1		109.09
8	10,380	75.00	10.9	Upper Marker	113.00
9	15,751	0.00	0.0		118.46

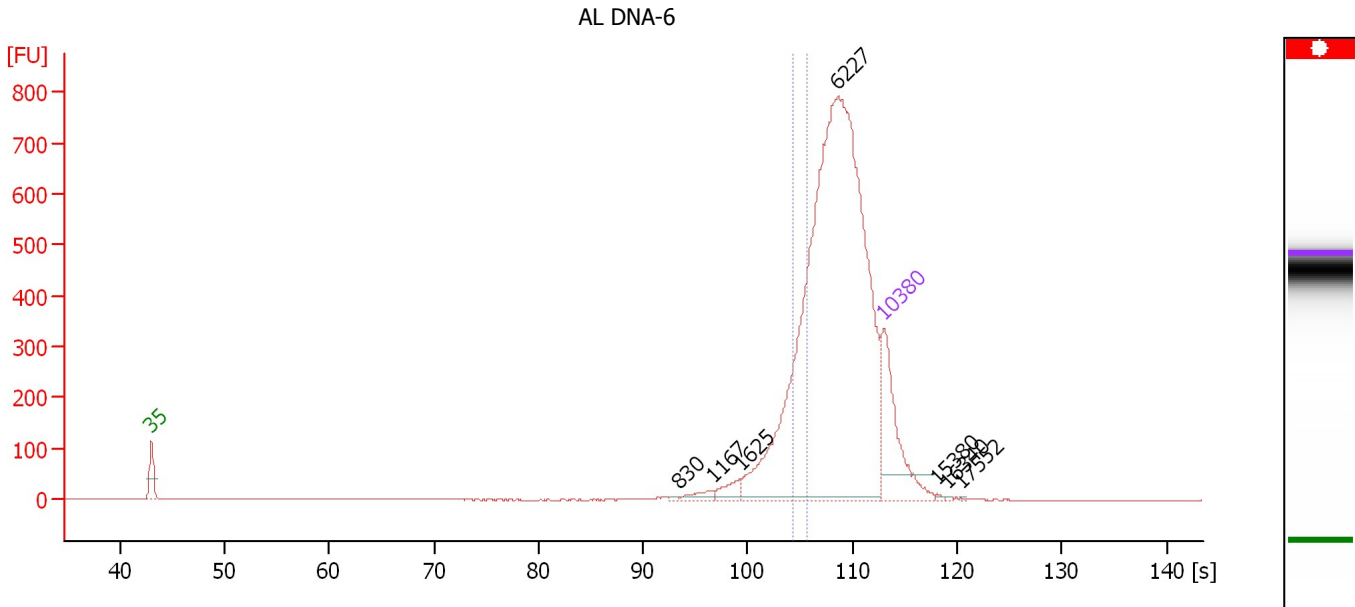
Region table for sample 5 : AL DNA-5

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,537	43.21	374.1	18.5	6	8.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 6 : AL DNA-6

Number of peaks found: 7 Corr. Area 1: 421.5
 Noise: 0.5

Peak table for sample 6 : AL DNA-6

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	830	1.14	2.1		93.34
3	1,167	7.17	9.3		96.58
4	1,625	11.66	10.9		99.25
5	6,227	731.41	178.0		108.54
6	10,380	75.00	10.9	Upper Marker	113.00
7	15,380	0.00	0.0		118.08
8	16,340	0.00	0.0		119.06
9	17,552	0.00	0.0		120.29

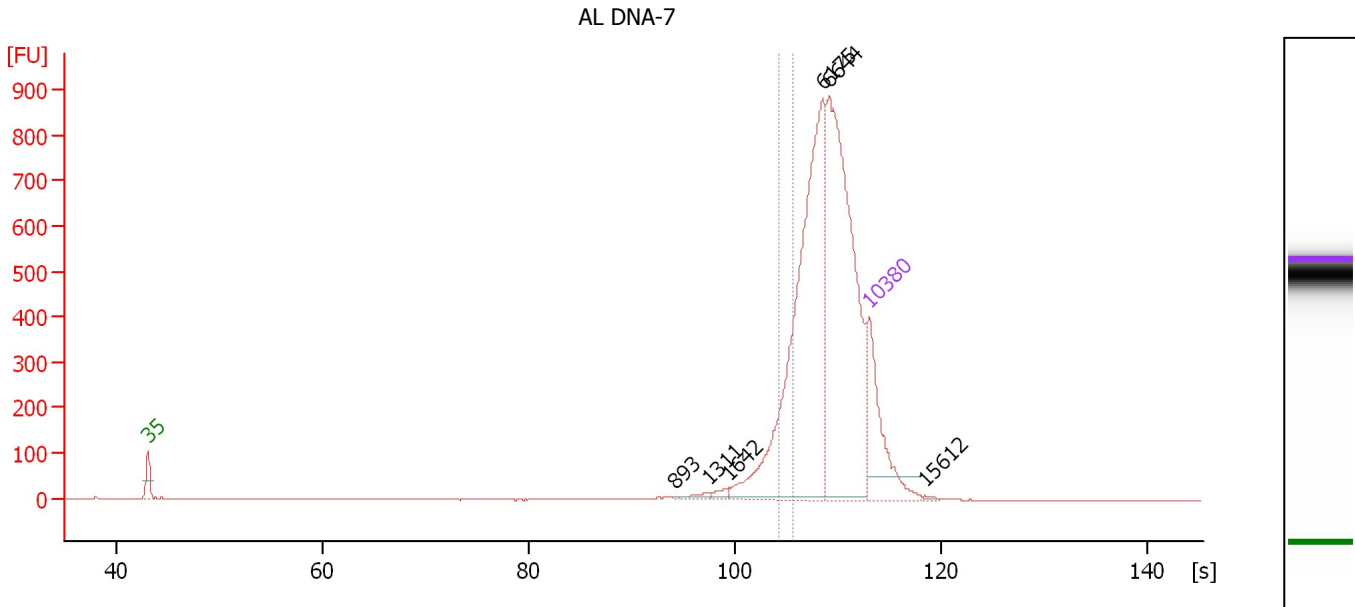
Region table for sample 6 : AL DNA-6

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
3,000	4,000	3,504	60.39	421.5	26.1	8	8.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 7 : AL DNA-7

Number of peaks found: 6 Corr. Area 1: 339.7
 Noise: 0.6

Peak table for sample 7 : AL DNA-7

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	893	0.65	1.1		94.18
3	1,311	4.65	5.4		97.42
4	1,642	4.83	4.5		99.34
5	6,175	365.71	89.7		108.47
6	6,644	327.41	74.7		109.09
7	10,380	75.00	10.9	Upper Marker	113.00
8	15,612	0.00	0.0		118.32

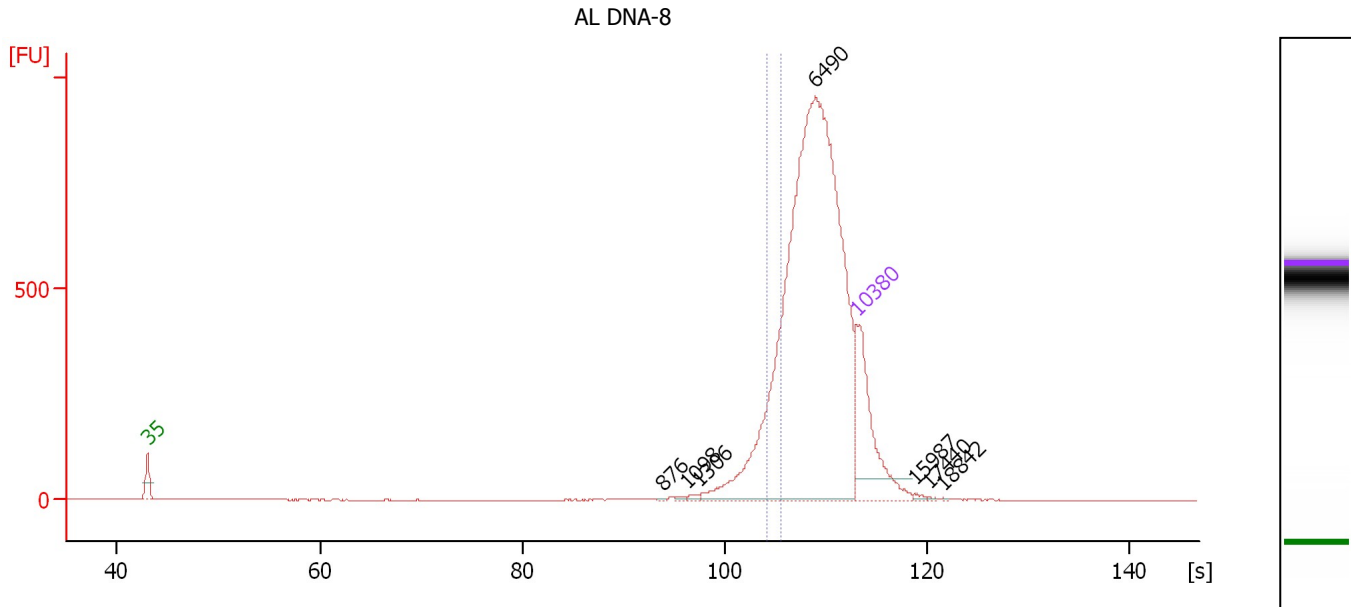
Region table for sample 7 : AL DNA-7

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,517	44.95	339.7	19.4	6	8.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 8 : AL DNA-8

Number of peaks found: 7 Corr. Area 1: 399.9
 Noise: 0.4

Peak table for sample 8 : AL DNA-8

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	876	0.58	1.0		93.96
3	1,098	1.23	1.7		96.17
4	1,306	1.82	2.1		97.39
5	6,490	616.37	143.9		108.89
6	10,380	75.00	10.9	Upper Marker	113.00
7	15,987	0.00	0.0		118.70
8	17,440	0.00	0.0		120.17
9	18,842	0.00	0.0		121.60

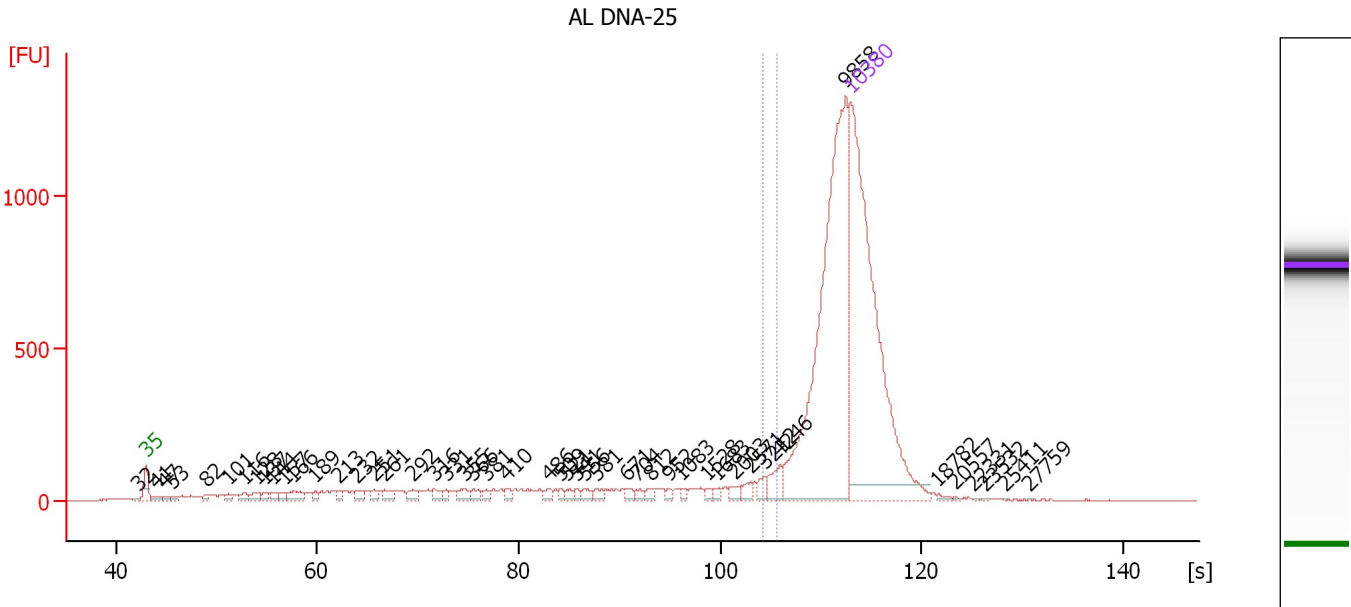
Region table for sample 8 : AL DNA-8

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,519	41.69	399.9	17.9	7	8.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 9 : AL DNA-25

Number of peaks found: 48 Corr. Area 1: 109.2
 Noise: 1.3

Peak table for sample 9 : AL DNA-25

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	32	0.00	0.0		42.26
2	35	125.00	5,411.3	Lower Marker	43.00
3	41	1.31	48.3		43.95
4	47	0.73	23.5		44.91
5	53	1.02	29.2		45.70
6	82	1.15	21.3		49.05
7	101	1.64	24.7		51.22
8	116	1.84	24.0		52.76
9	128	2.29	27.0		53.92
10	137	1.63	18.0		54.83
11	144	1.74	18.3		55.52
12	157	1.56	15.1		56.73
13	166	3.70	33.8		57.64
14	189	1.32	10.6		59.81
15	213	1.30	9.3		62.09
16	232	1.78	11.6		63.95
17	251	1.27	7.7		65.70
18	261	2.15	12.5		66.65
19	292	1.95	10.1		69.57
20	316	1.65	7.9		71.64
21	331	1.16	5.3		72.75
22	355	2.06	8.8		74.66
23	366	1.47	6.1		75.51
24	381	1.29	5.1		76.73
25	410	1.29	4.8		78.74

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...

... Peak table for sample 9 : AL DNA-25

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	486	1.33	4.1		82.98
27	509	0.94	2.8		84.20
28	521	1.08	3.1		84.79
29	541	0.93	2.6		85.80
30	556	1.35	3.7		86.54
31	581	1.47	3.8		87.81
32	671	1.16	2.6		90.78
33	704	1.16	2.5		91.68
34	812	1.06	2.0		93.11
35	952	0.76	1.2		94.97
36	1,083	0.76	1.1		96.08
37	1,528	0.90	0.9		98.68
38	1,683	0.79	0.7		99.58
39	2,003	1.29	1.0		101.44
40	2,571	1.60	0.9		103.03
41	3,212	1.53	0.7		104.52
42	4,246	3.28	1.2		105.89
43	9,858	82.70	12.7		112.47
44	10,380	75.00	10.9	Upper Marker	113.00
45	18,782	0.00	0.0		121.54
46	20,557	0.00	0.0		123.34
47	22,331	0.00	0.0		125.14
48	23,532	0.00	0.0		126.36
49	25,411	0.00	0.0		128.27
50	27,759	0.00	0.0		130.66

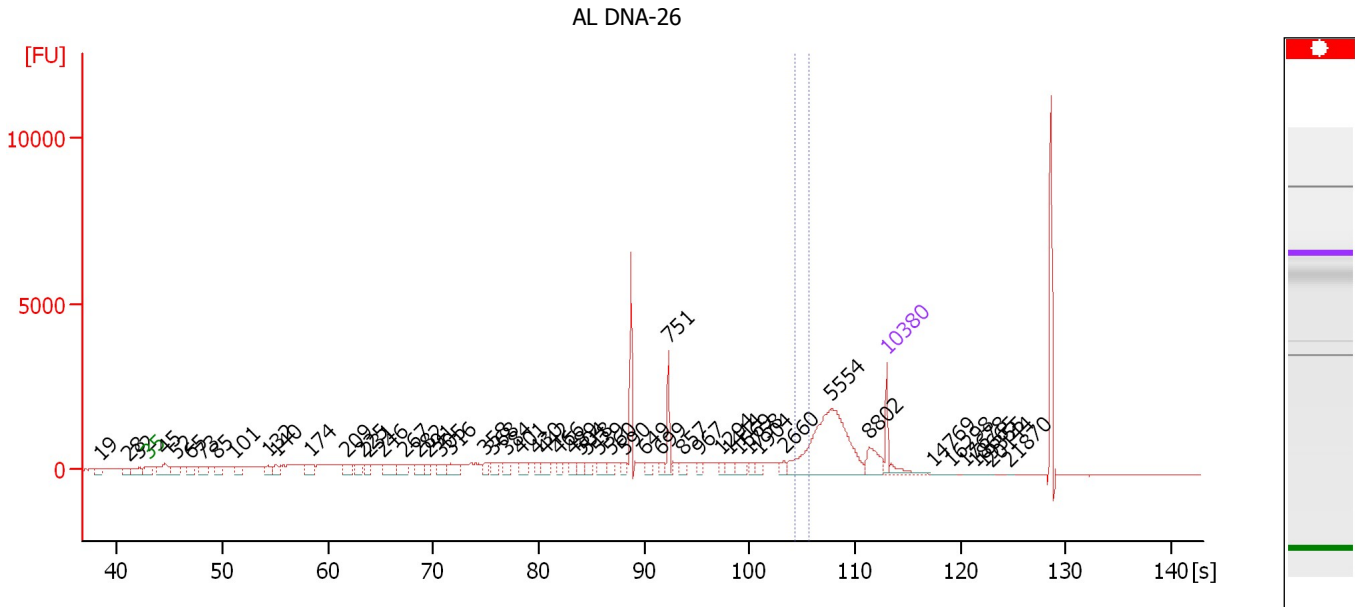
Region table for sample 9 : AL DNA-25

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,496	2.53	109.2	1.1	2	8.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 10 : AL DNA-26

Number of peaks found: 54 Corr. Area 1: 720.8
 Noise: 7.2

Peak table for sample 10 : AL DNA-26

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	19	0.00	0.0		38.39
2	28	0.00	0.0		41.05
3	32	0.00	0.0		42.05
4	35	125.00	5,411.3	Lower Marker	43.00
5	45	115.95	3,911.4		44.55
6	52	69.95	2,030.0		45.61
7	65	60.35	1,411.9		47.06
8	73	68.00	1,403.1		48.06
9	85	51.89	928.2		49.36
10	101	57.80	868.5		51.22
11	132	51.28	588.3		54.32
12	140	50.89	552.2		55.08
13	174	65.06	567.3		58.38
14	209	45.08	326.1		61.79
15	225	40.36	271.3		63.29
16	231	34.97	229.1		63.84
17	246	70.84	436.2		65.25
18	267	60.62	344.3		67.20
19	282	39.82	213.8		68.65
20	291	34.40	179.0		69.51
21	305	45.98	228.7		70.71
22	316	56.93	272.8		71.61
23	358	28.90	122.2		74.92
24	368	35.23	145.1		75.67
25	384	28.14	110.9		76.97

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...

... Peak table for sample 10 : AL DNA-26

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	401	42.41	160.1		78.28
27	430	27.19	95.8		79.88
28	442	35.33	121.2		80.53
29	466	29.09	94.5		81.88
30	489	28.41	88.1		83.14
31	504	31.68	95.3		83.94
32	518	27.13	79.4		84.64
33	539	33.73	94.9		85.69
34	560	25.56	69.2		86.74
35	590	24.24	62.2		88.25
36	649	24.97	58.3		90.15
37	699	22.05	47.8		91.60
38	751	88.31	178.1		92.31
39	857	24.87	44.0		93.71
40	967	19.14	30.0		95.16
41	1,294	19.49	22.8		97.32
42	1,414	25.86	27.7		98.02
43	1,569	28.82	27.8		98.92
44	1,758	17.48	15.1		100.02
45	1,904	15.77	12.5		100.87
46	2,660	17.48	10.0		103.28
47	5,554	491.66	134.1		107.64
48	8,802	67.78	11.7		111.40
49	10,380	75.00	10.9	Upper Marker	113.00
50	14,769	0.00	0.0		117.46
51	16,298	0.00	0.0		119.01
52	17,678	0.00	0.0		120.42
53	18,665	0.00	0.0		121.42
54	19,355	0.00	0.0		122.12
55	20,144	0.00	0.0		122.92
56	21,870	0.00	0.0		124.68

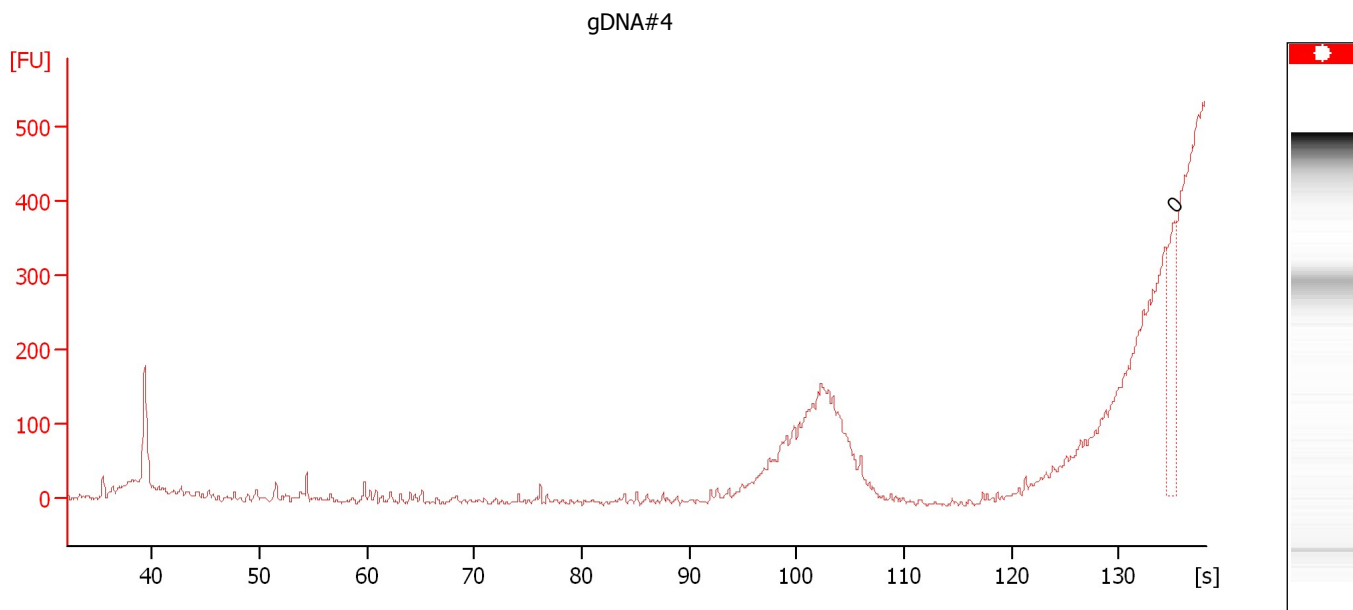
Region table for sample 10 : AL DNA-26

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
3,000	4,000	3,531	44.11	720.8	18.9	2	8.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Electropherogram Summary Continued ...



Overall Results for sample 11 : gDNA#4

Number of peaks found: 0 Noise: 4.3

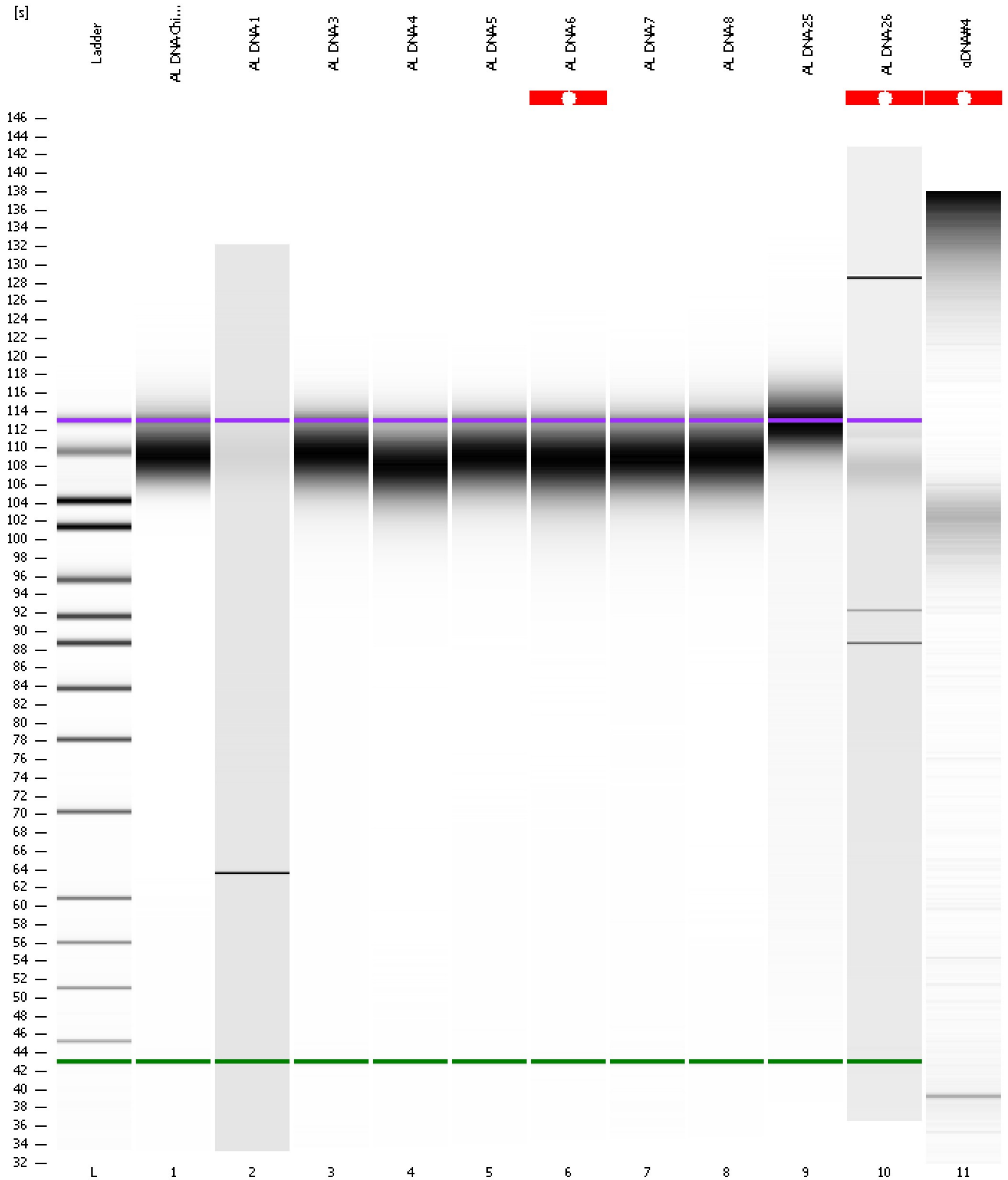
Peak table for sample 11 : gDNA#4

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0		135.20

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
Modified: 6/21/2019 9:24:22 AM

Gel Image

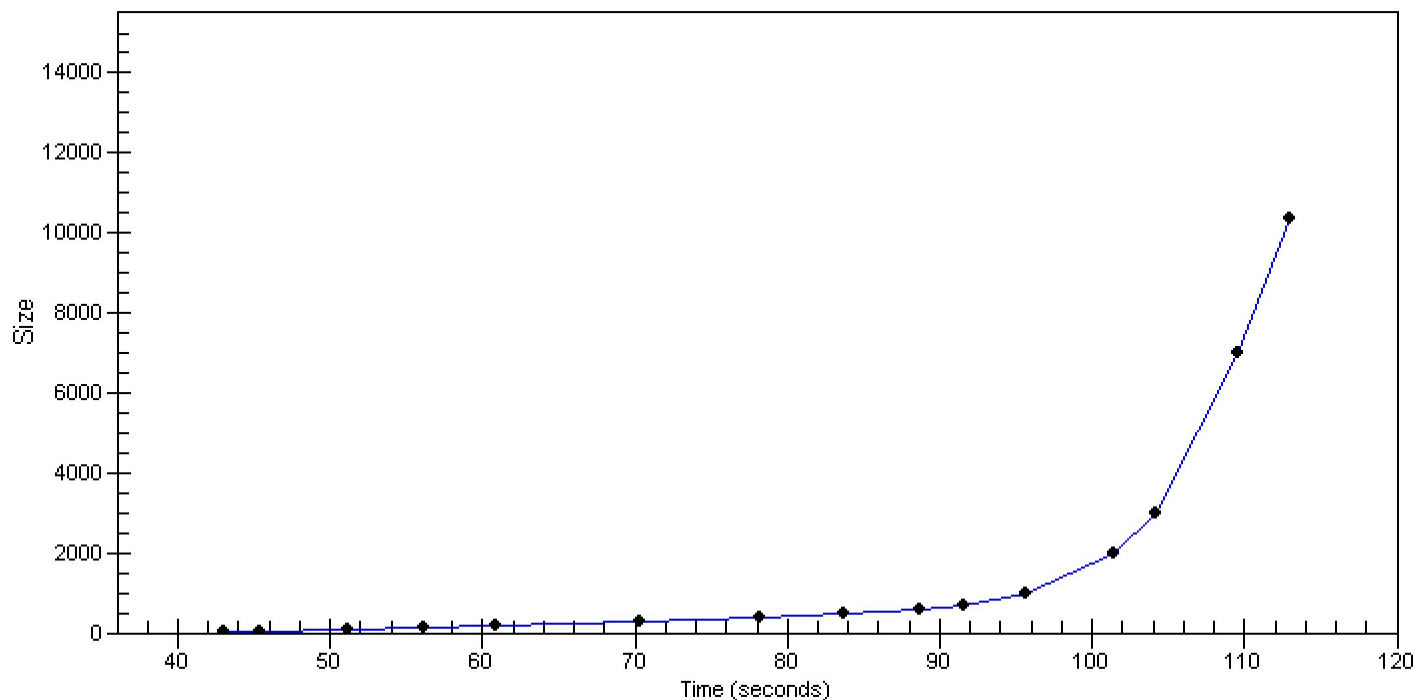


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
Modified: 6/21/2019 9:24:22 AM

Curves

Standard Curve



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad

Created: 6/20/2019 3:36:04 PM
 Modified: 6/21/2019 9:24:22 AM

Run Logbook

Description	Number	Source	Category	Sub Category	Time	Time Zone	User	Host
Run ended on port 1 (Number of wells acquired: 12)		Instrument	Run		6/20/2019 4:16:25 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Instrument error occurred on port 1, Optical signal too high (1605h)	559	Instrument	Run	Sample 10	6/20/2019 4:12:29 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\data\2019-06-20\2019-06-20_002.xad)		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938C		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE34903152		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		6/20/2019 3:36:05 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1