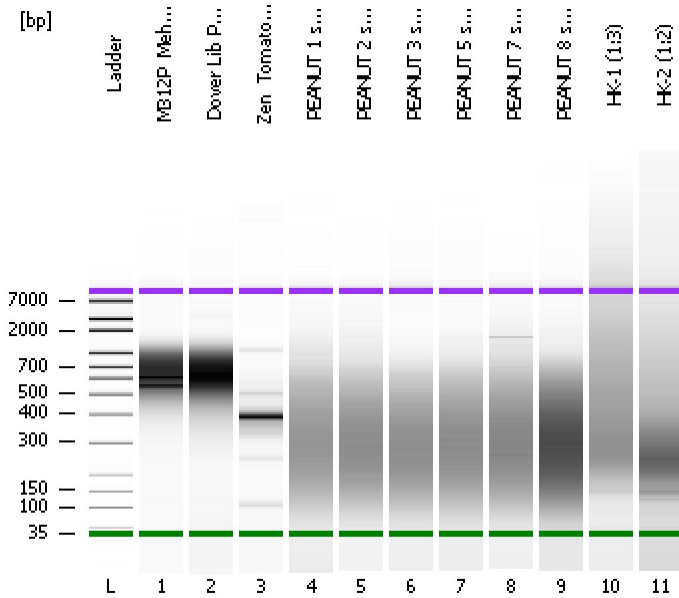


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
Modified: 6/7/2016 3:18:00 PM

Electrophoresis File Run Summary



Instrument Information:

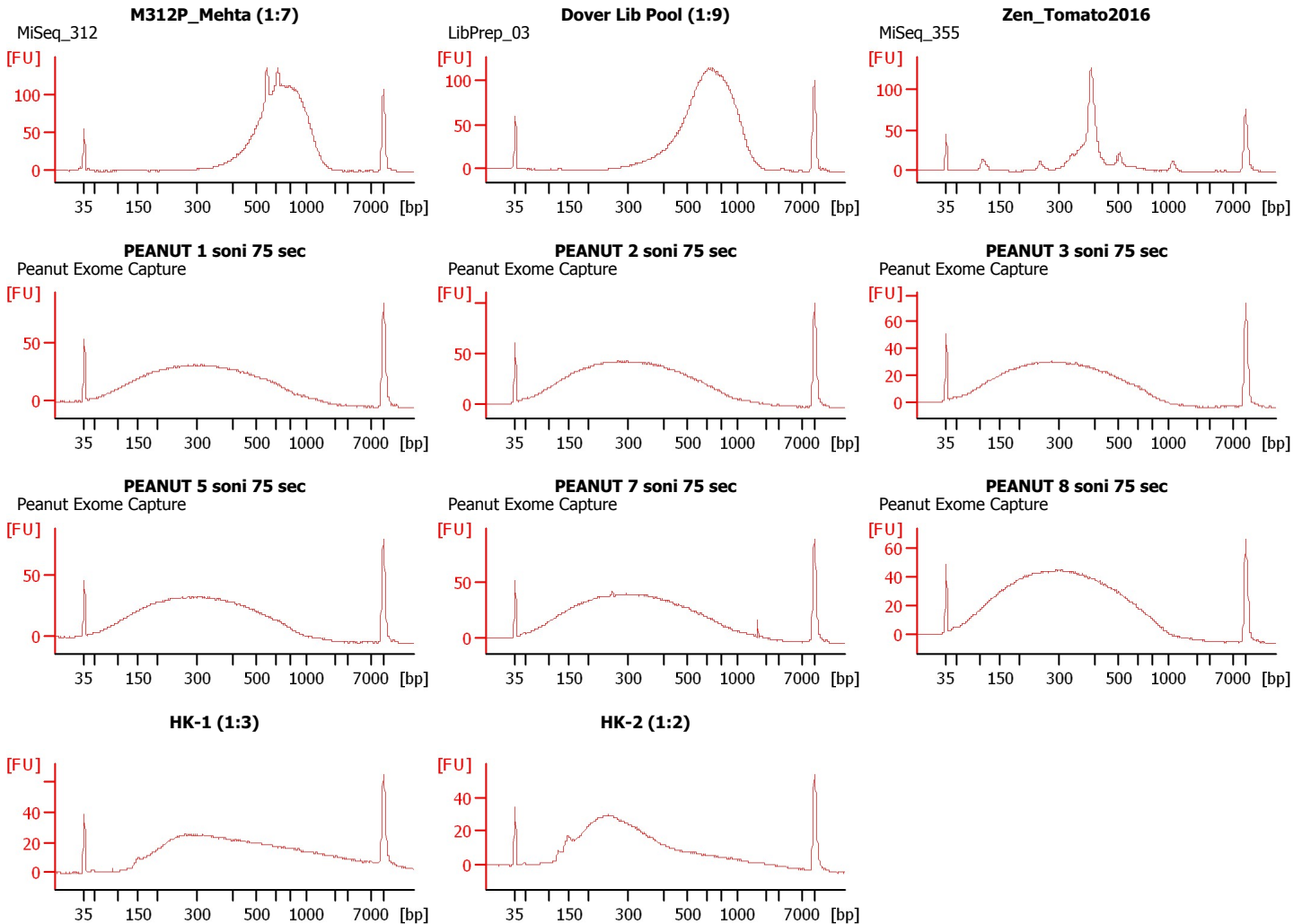
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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:



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
M312P_Mehta (1:7)	MiSeq_312	<input type="checkbox"/>	✓			
Dover Lib Pool (1:9)	LibPrep_03	<input type="checkbox"/>	✓			
Zen_Tomato2016	MiSeq_355	<input type="checkbox"/>	✓			
PEANUT 1 soni 75 sec	Peanut Exome Capture	<input type="checkbox"/>	✓			
PEANUT 2 soni 75 sec	Peanut Exome Capture	<input type="checkbox"/>	✓			
PEANUT 3 soni 75 sec	Peanut Exome Capture	<input type="checkbox"/>	✓			
PEANUT 5 soni 75 sec	Peanut Exome Capture	<input type="checkbox"/>	✓			
PEANUT 7 soni 75 sec	Peanut Exome Capture	<input type="checkbox"/>	✓			
PEANUT 8 soni 75 sec	Peanut Exome Capture	<input type="checkbox"/>	✓			
HK-1 (1:3)		<input type="checkbox"/>	✓			
HK-2 (1:2)		<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\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
Modified: 6/7/2016 3:18:00 PM

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

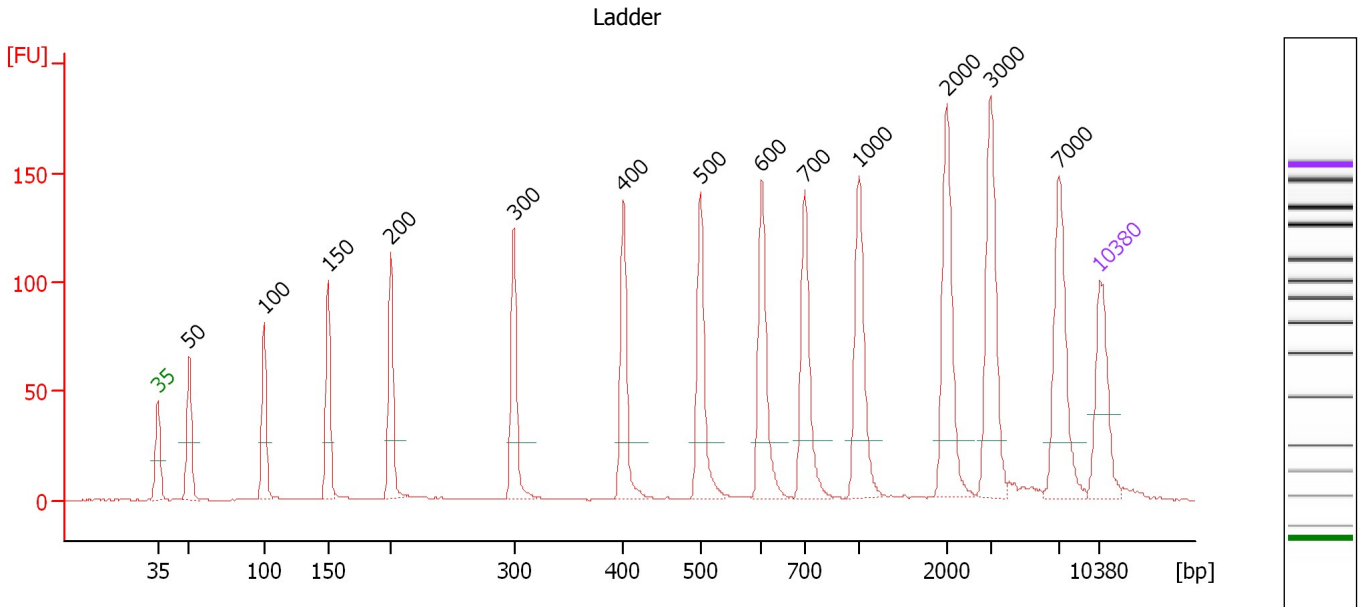
Ladder

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\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

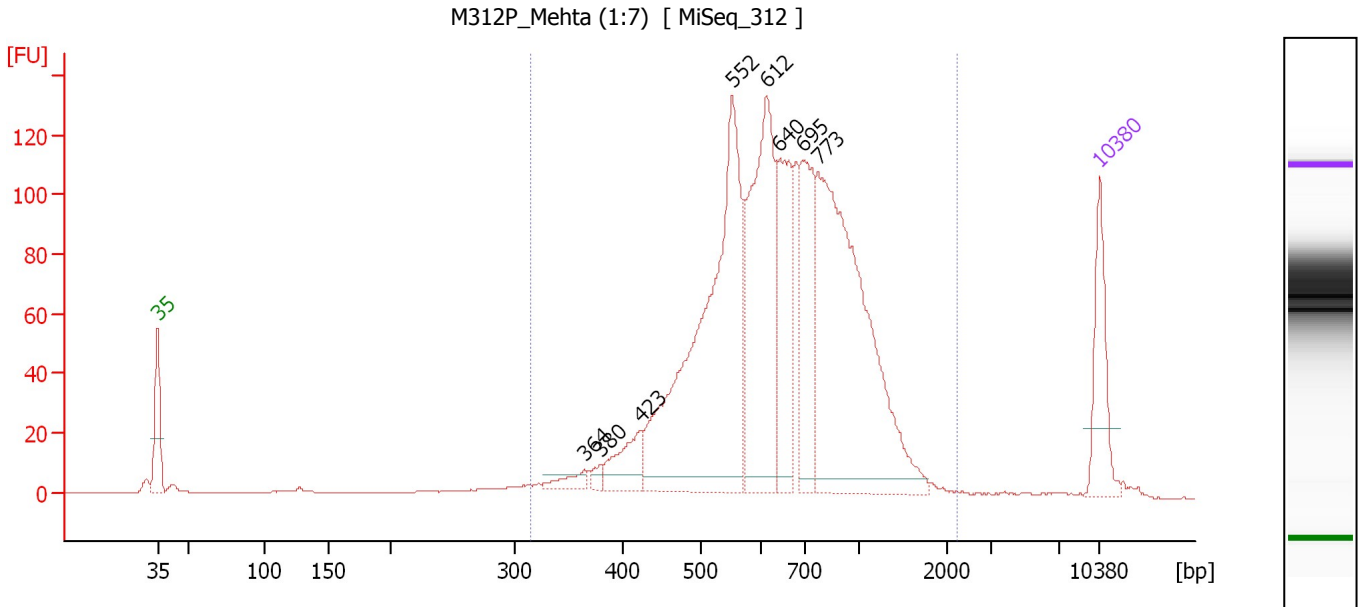
Peak table for Ladder

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	45.34
3	100	150.00	2,272.7	Ladder Peak	50.90
4	150	150.00	1,515.2	Ladder Peak	55.63
5	200	150.00	1,136.4	Ladder Peak	60.32
6	300	150.00	757.6	Ladder Peak	69.49
7	400	150.00	568.2	Ladder Peak	77.59
8	500	150.00	454.5	Ladder Peak	83.34
9	600	150.00	378.8	Ladder Peak	87.88
10	700	150.00	324.7	Ladder Peak	91.10
11	1,000	150.00	227.3	Ladder Peak	95.10
12	2,000	150.00	113.6	Ladder Peak	101.63
13	3,000	150.00	75.8	Ladder Peak	104.85
14	7,000	150.00	32.5	Ladder Peak	109.93
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : M312P Mehta (1:7)

Number of peaks found: 8 Corr. Area 1: 1,834.8
 Noise: 0.2

Peak table for sample 1 : M312P Mehta (1:7)

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	364	21.20	88.2		74.69
3	380	10.63	42.4		75.93
4	423	61.15	218.8		78.94
5	552	573.04	1,572.9		85.70
6	612	321.36	795.5		88.27
7	640	161.20	381.8		89.16
8	695	167.03	364.2		90.93
9	773	545.81	1,070.0		92.07
10	10,380	75.00	10.9	Upper Marker	113.00

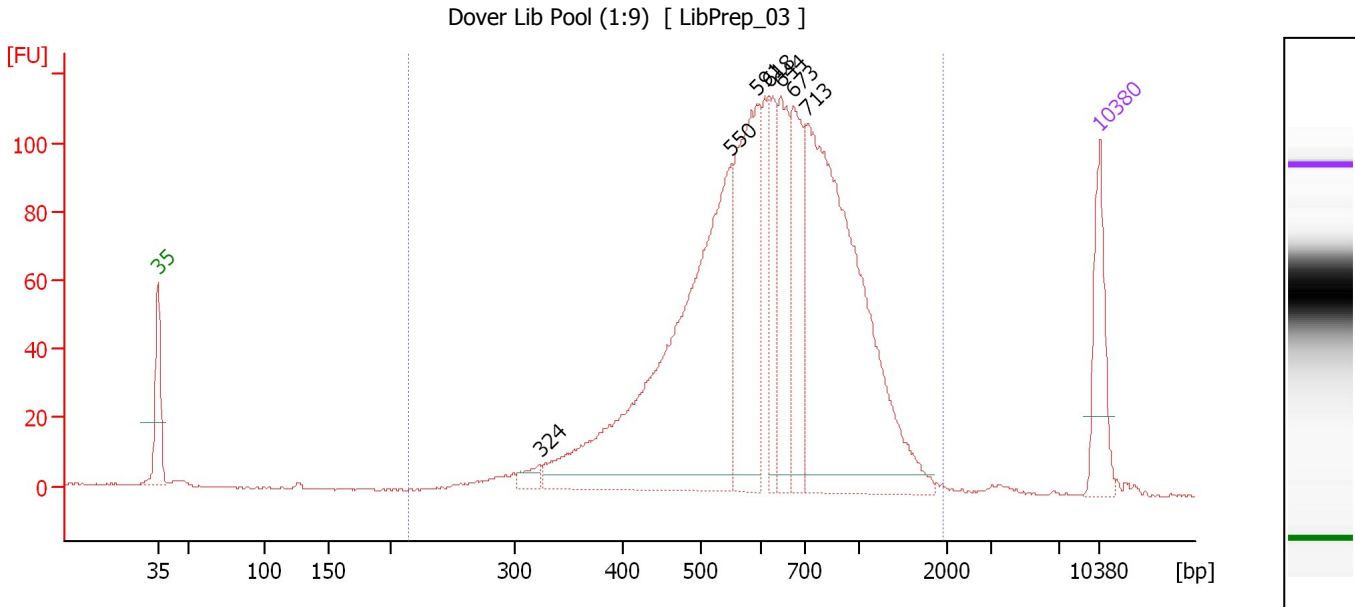
Region table for sample 1 : M312P Mehta (1:7)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
315	2,226	705	1,834.8	4,885.2	2,000.33	96	36.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : Dover Lib Pool (1:9)

Number of peaks found: 7 Corr. Area 1: 1,901.2
 Noise: 0.3

Peak table for sample 2 : Dover Lib Pool (1:9)

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	324	18.87	88.1		71.47
3	550	676.44	1,862.4		85.62
4	591	284.37	729.4		87.46
5	618	92.13	226.0		88.45
6	644	132.82	312.6		89.29
7	673	143.44	322.9		90.23
8	713	639.84	1,360.2		91.27
9	10,380	75.00	10.9	Upper Marker	113.00

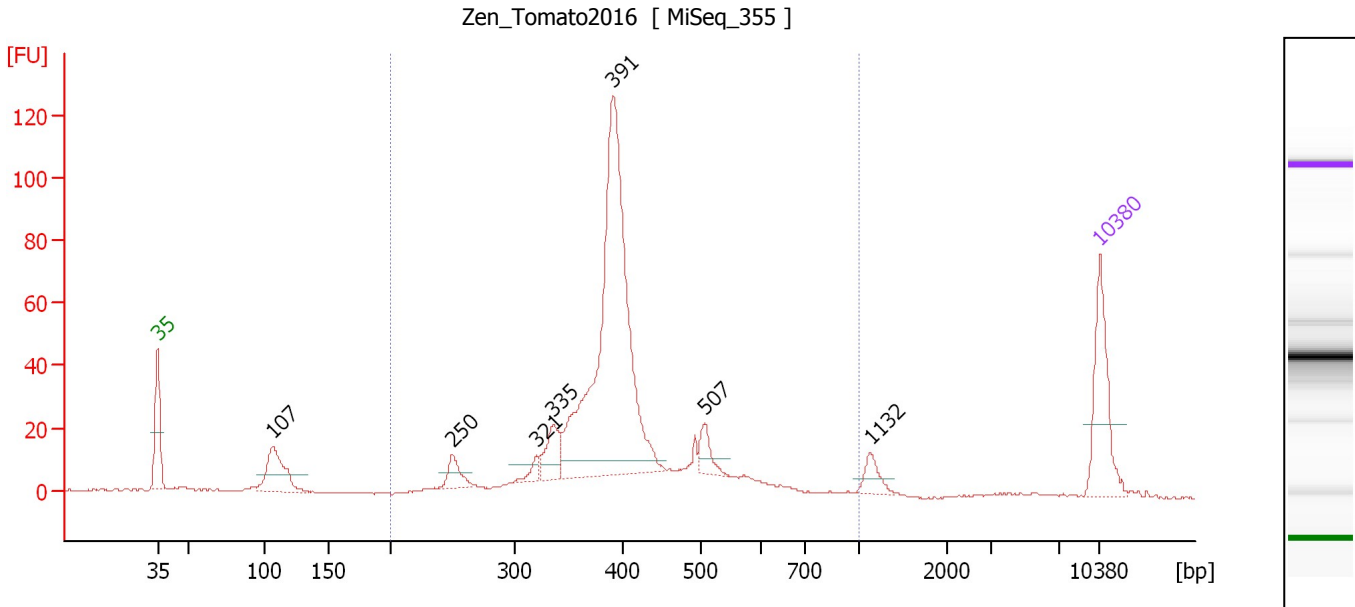
Region table for sample 2 : Dover Lib Pool (1:9)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
214	1,963	675	1,901.2	5,612.4	2,152.17	97	37.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : Zen_Tomato2016

Number of peaks found: 7 Corr. Area 1: 616.9
 Noise: 0.2

Peak table for sample 3 : Zen_Tomato2016

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	107	85.85	1,215.1		51.57
3	250	27.98	169.8		64.87
4	321	13.81	65.3		71.15
5	335	42.42	191.7		72.35
6	391	540.10	2,094.7		76.83
7	507	24.92	74.5		83.65
8	1,132	19.36	25.9		95.96
9	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 3 : Zen_Tomato2016

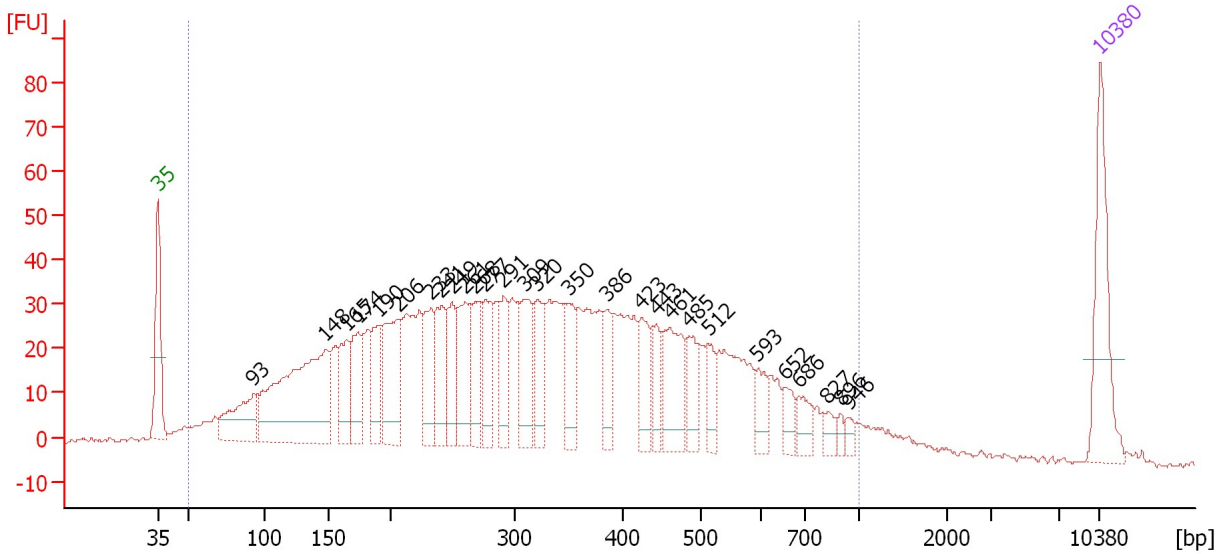
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	400	616.9	3,463.6	879.56	90	18.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

PEANUT 1 soni 75 sec [Peanut Exome Capture]



Overall Results for sample 4 : PEANUT 1 soni 75 sec

Number of peaks found: 28 Corr. Area 1: 1,610.5
 Noise: 0.4

Peak table for sample 4 : PEANUT 1 soni 75 sec

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	93	84.01	1,370.1		50.11
3	148	271.51	2,781.7		55.43
4	165	59.71	549.0		57.02
5	174	62.31	542.3		57.89
6	190	52.77	421.0		59.37
7	206	105.14	773.7		60.86
8	233	57.72	375.8		63.31
9	241	69.30	435.6		64.08
10	249	49.92	303.2		64.85
11	261	71.74	417.1		65.87
12	268	56.46	318.7		66.59
13	277	52.14	285.4		67.36
14	291	51.11	265.9		68.69
15	309	66.38	325.4		70.22
16	320	50.66	239.6		71.14
17	350	49.61	214.7		73.55
18	386	35.83	140.8		76.41
19	423	43.88	157.1		78.92
20	443	30.02	102.7		80.05
21	461	74.38	244.7		81.07
22	485	36.71	114.8		82.45
23	512	23.88	70.7		83.88
24	593	22.88	58.4		87.57
25	652	17.85	41.5		89.56

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

... Peak table for sample 4 : PEANUT 1 soni 75 sec

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	686	21.41	47.3		90.64
27	827	12.02	22.0		92.79
28	896	7.01	11.8		93.71
29	946	7.44	11.9		94.37
30	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 4 : PEANUT 1 soni 75 sec

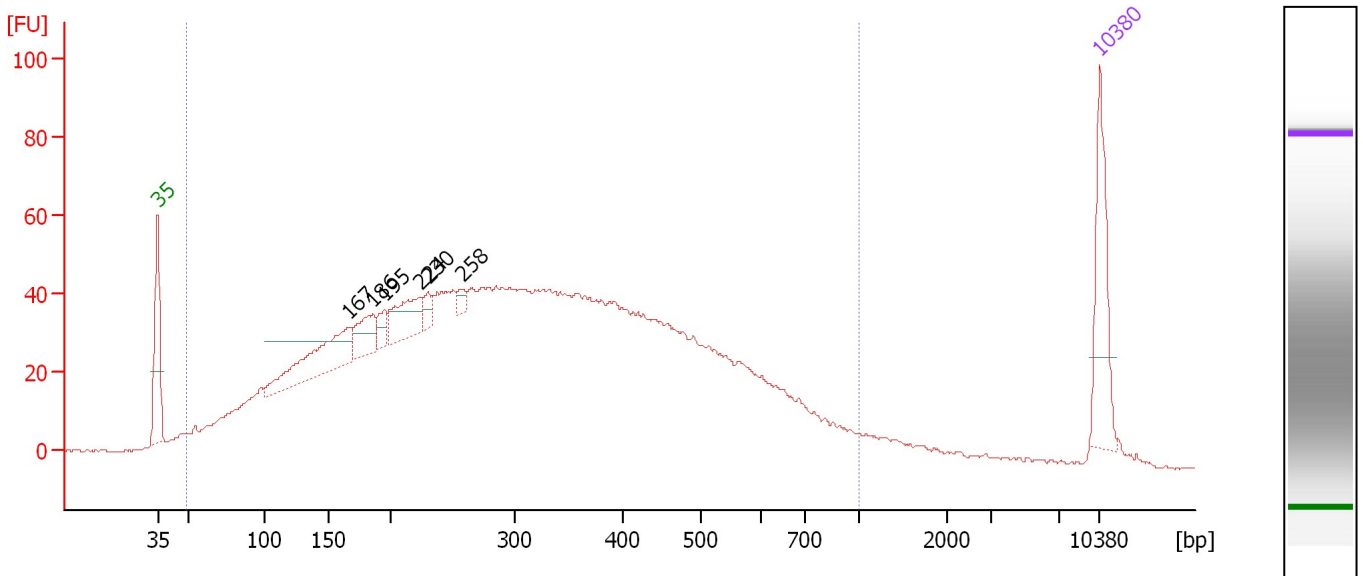
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
50	1,000	341	1,610.5	16,453.9	2,409.58	98	49.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

PEANUT 2 soni 75 sec [Peanut Exome Capture]



Overall Results for sample 5 : PEANUT 2 soni 75 sec

Number of peaks found: 6 Corr. Area 1: 2,087.9
 Noise: 0.2

Peak table for sample 5 : PEANUT 2 soni 75 sec

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	167	121.06	1,097.4		57.24
3	186	46.10	376.5		58.96
4	195	19.85	154.2		59.85
5	224	58.66	396.0		62.56
6	230	16.11	106.1		63.08
7	258	10.67	62.7		65.64
8	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 5 : PEANUT 2 soni 75 sec

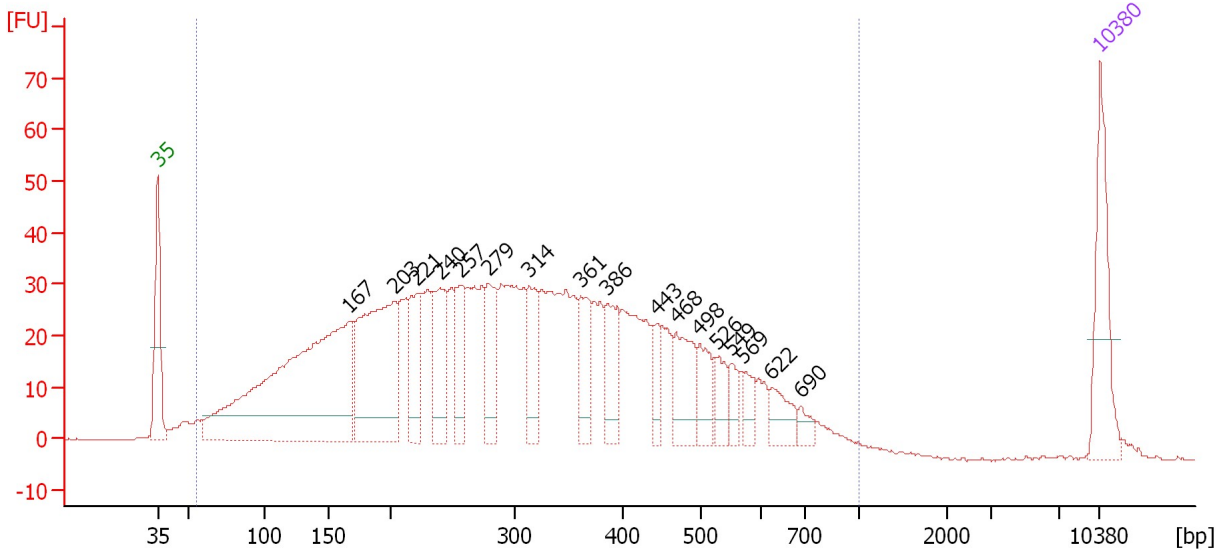
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
49	1,000	331	2,087.9	23,026.6	3,268.51	97	49.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

PEANUT 3 soni 75 sec [Peanut Exome Capture]



Overall Results for sample 6 : PEANUT 3 soni 75 sec

Number of peaks found: 17 Corr. Area 1: 1,467.4
 Noise: 0.1

Peak table for sample 6 : PEANUT 3 soni 75 sec

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	167	539.04	4,901.8		57.19
3	203	264.02	1,972.0		60.58
4	221	81.90	560.6		62.27
5	240	81.07	512.2		63.97
6	257	57.45	339.3		65.50
7	279	71.45	387.9		67.57
8	314	64.85	313.4		70.59
9	361	57.86	242.6		74.45
10	386	57.59	226.4		76.41
11	443	30.49	104.2		80.07
12	468	64.88	210.1		81.49
13	498	42.82	130.2		83.24
14	526	30.55	88.0		84.51
15	549	20.75	57.3		85.57
16	569	21.77	58.0		86.47
17	622	31.17	75.9		88.59
18	690	13.15	28.9		90.76
19	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 6 : PEANUT 3 soni 75 sec

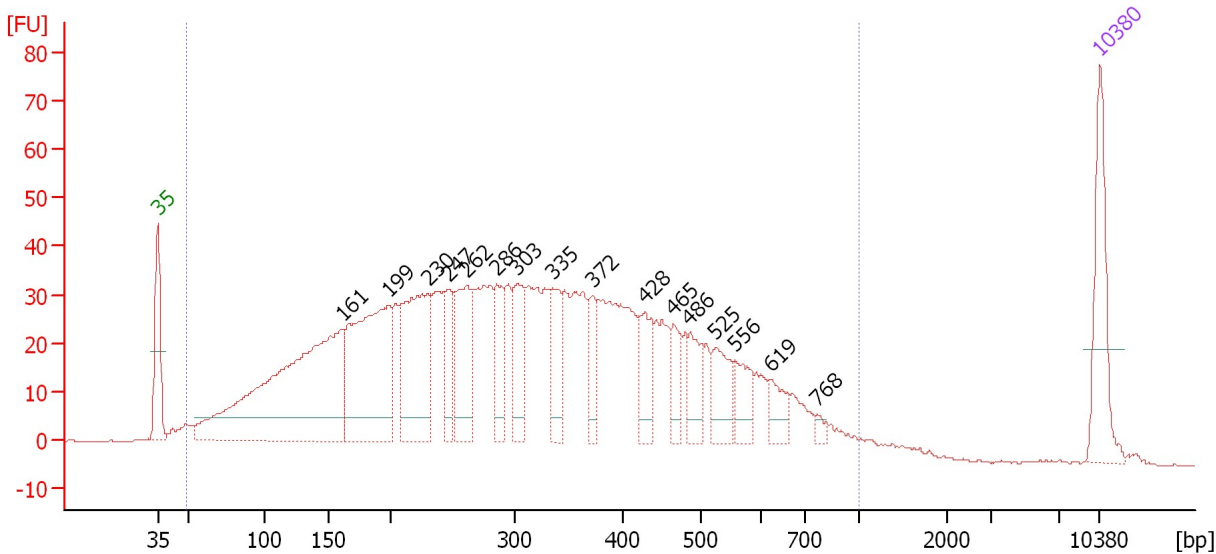
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
55	1,000	321	1,467.4	18,644.7	2,641.23	98	47.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

PEANUT 5 soni 75 sec [Peanut Exome Capture]



Overall Results for sample 7 : PEANUT 5 soni 75 sec

Number of peaks found: 16 Corr. Area 1: 1,590.0
 Noise: 0.2

Peak table for sample 7 : PEANUT 5 soni 75 sec

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	161	500.25	4,703.9		56.68
3	199	280.89	2,137.8		60.23
4	230	197.32	1,298.9		63.08
5	247	60.24	370.1		64.59
6	262	108.67	628.7		65.99
7	286	60.84	322.3		68.20
8	303	67.21	336.4		69.71
9	335	64.42	291.1		72.35
10	372	42.85	174.6		75.31
11	428	50.71	179.6		79.18
12	465	34.97	113.9		81.34
13	486	41.87	130.6		82.52
14	525	49.91	144.1		84.46
15	556	38.58	105.2		85.86
16	619	28.47	69.6		88.50
17	768	6.94	13.7		92.00
18	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 7 : PEANUT 5 soni 75 sec

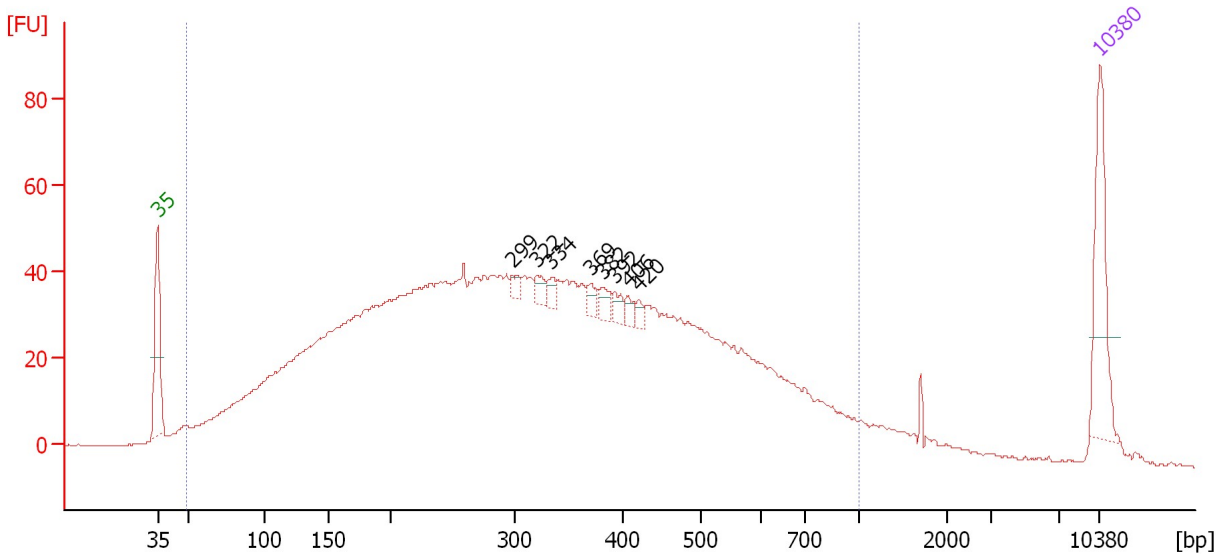
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
49	1,000	329	1,590.0	19,791.9	2,814.65	99	48.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

PEANUT 7 soni 75 sec [Peanut Exome Capture]



Overall Results for sample 8 : PEANUT 7 soni 75 sec

Number of peaks found: 8 Corr. Area 1: 1,959.2
 Noise: 0.2

Peak table for sample 8 : PEANUT 7 soni 75 sec

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	299	10.20	51.8		69.37
3	322	13.19	62.2		71.23
4	334	11.15	50.5		72.27
5	369	11.28	46.3		75.11
6	382	12.56	49.9		76.09
7	392	10.30	39.8		76.91
8	406	8.38	31.3		77.95
9	420	8.50	30.6		78.76
10	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 8 : PEANUT 7 soni 75 sec

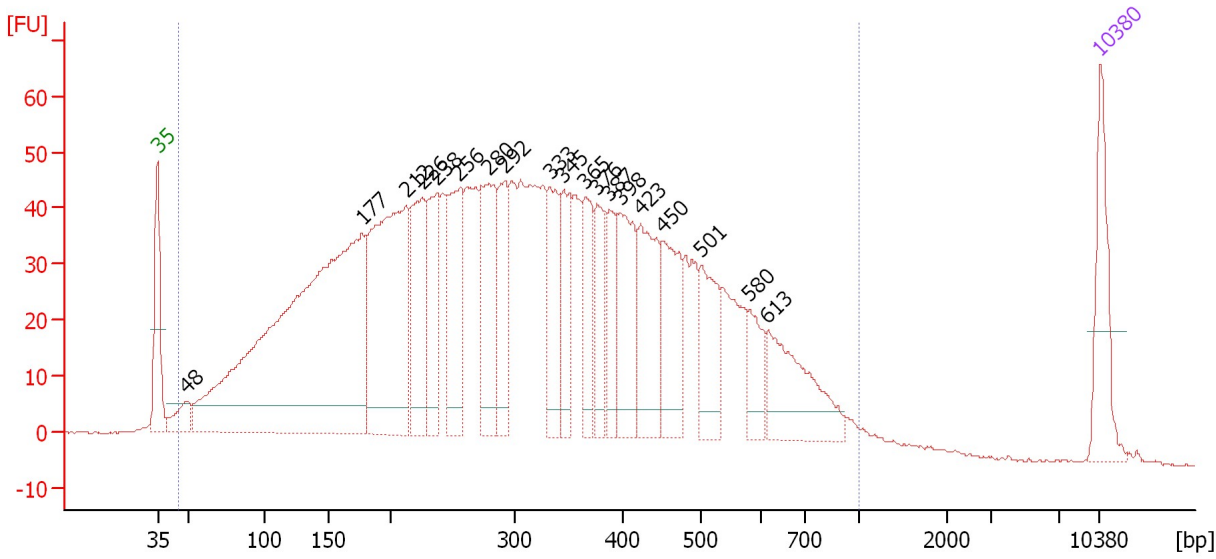
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
49	1,000	338	1,959.2	24,084.9	3,456.36	97	50.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...

PEANUT 8 soni 75 sec [Peanut Exome Capture]



Overall Results for sample 9 : PEANUT 8 soni 75 sec

Number of peaks found: 19 Corr. Area 1: 2,189.3
 Noise: 0.1

Peak table for sample 9 : PEANUT 8 soni 75 sec

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	48	39.55	1,236.1		45.10
3	177	993.38	8,497.8		58.17
4	212	402.81	2,875.3		61.44
5	226	157.75	1,059.7		62.66
6	238	127.11	810.5		63.77
7	256	153.23	907.8		65.43
8	280	169.28	916.4		67.64
9	292	103.68	538.0		68.75
10	333	110.41	502.9		72.13
11	345	82.75	363.5		73.13
12	365	87.27	361.8		74.79
13	376	72.68	293.1		75.62
14	387	64.65	252.9		76.56
15	398	127.02	484.0		77.39
16	423	133.11	477.2		78.89
17	450	113.60	382.1		80.49
18	501	93.36	282.5		83.37
19	580	50.71	132.5		86.97
20	613	122.58	302.9		88.30
21	10,380	75.00	10.9	Upper Marker	113.00

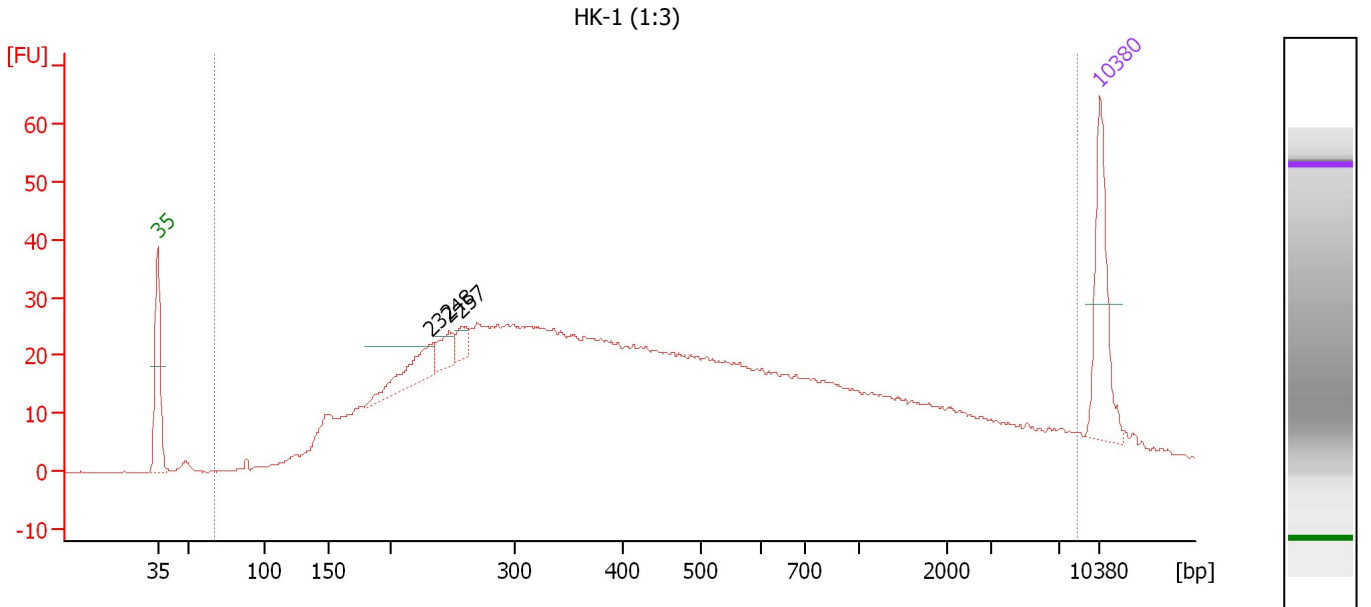
Region table for sample 9 : PEANUT 8 soni 75 sec

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
45	1,000	327	2,189.3	31,885.2	4,417.15	99	49.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : HK-1 (1:3)

Number of peaks found: 3 Corr. Area 1: 1,315.5
 Noise: 0.1

Peak table for sample 10 : HK-1 (1:3)

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	232	55.36	362.0		63.22
3	248	26.99	165.2		64.69
4	257	17.84	105.0		65.58
5	10,380	75.00	10.9	Upper Marker	113.00

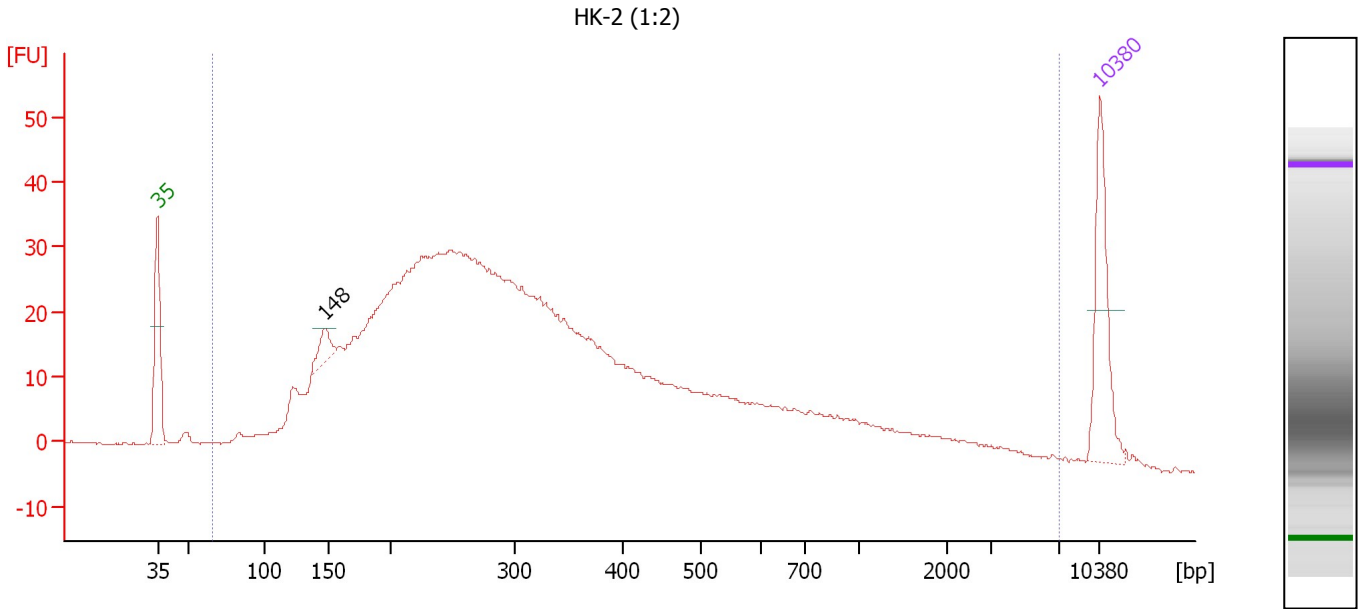
Region table for sample 10 : HK-1 (1:3)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
67	8,575	915	1,315.5	13,019.2	2,772.09	93	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : HK-2 (1:2)

Number of peaks found: 1 Corr. Area 1: 1,084.0
 Noise: 0.2

Peak table for sample 11 : HK-2 (1:2)

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	148	26.32	269.8		55.43
3	10,380	75.00	10.9	Upper Marker	113.00

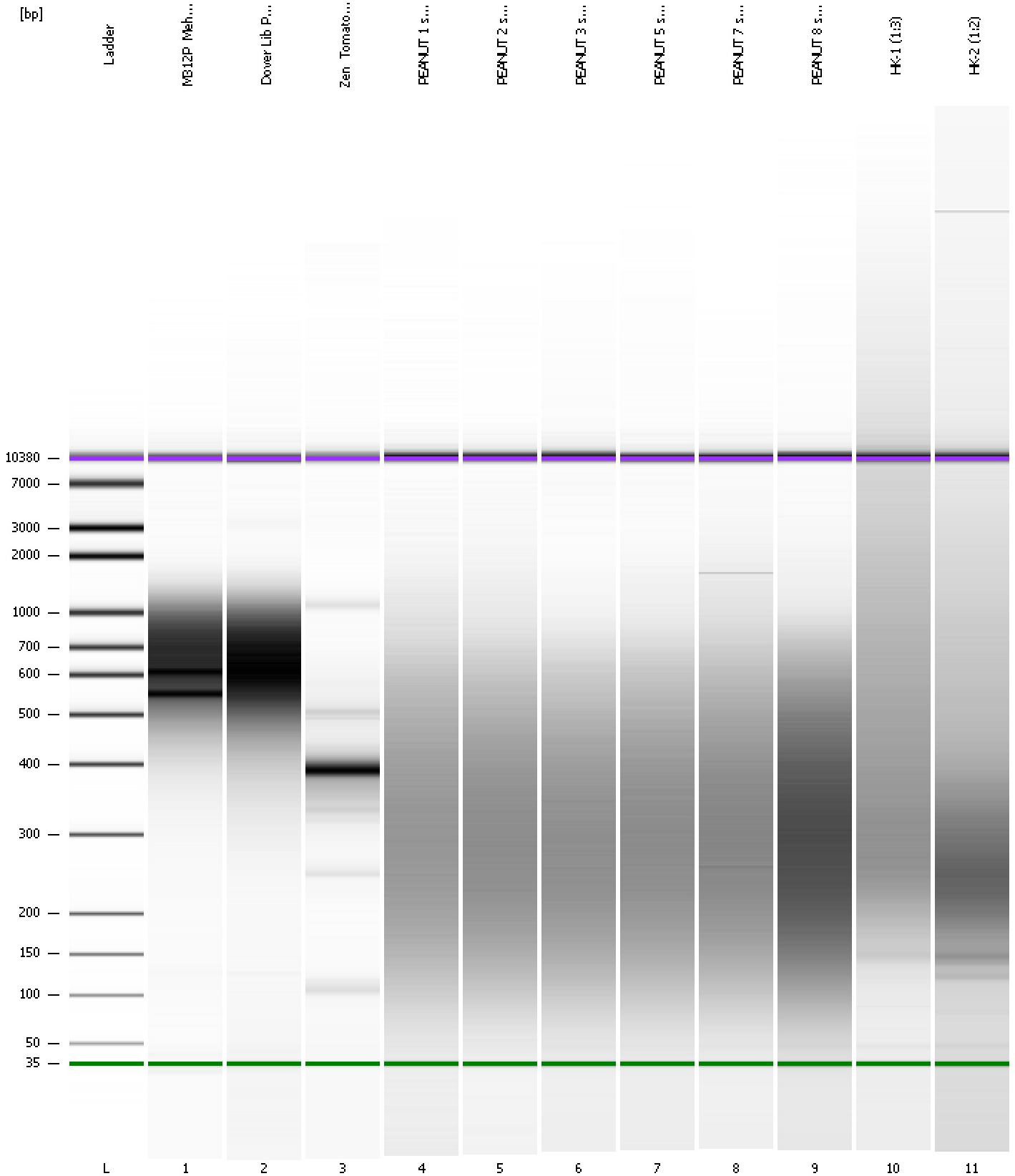
Region table for sample 11 : HK-2 (1:2)

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
66	7,098	496	1,084.0	15,878.8	2,641.93	98	100.0

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
Modified: 6/7/2016 3:18:00 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-06-07\2016-06-07_001.xad

Created: 6/7/2016 2:34:54 PM
 Modified: 6/7/2016 3:18:00 PM

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		6/7/2016 3:16:12 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\2016-06-07\2016-06-07_001.xad)		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		6/7/2016 2:34:59 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1