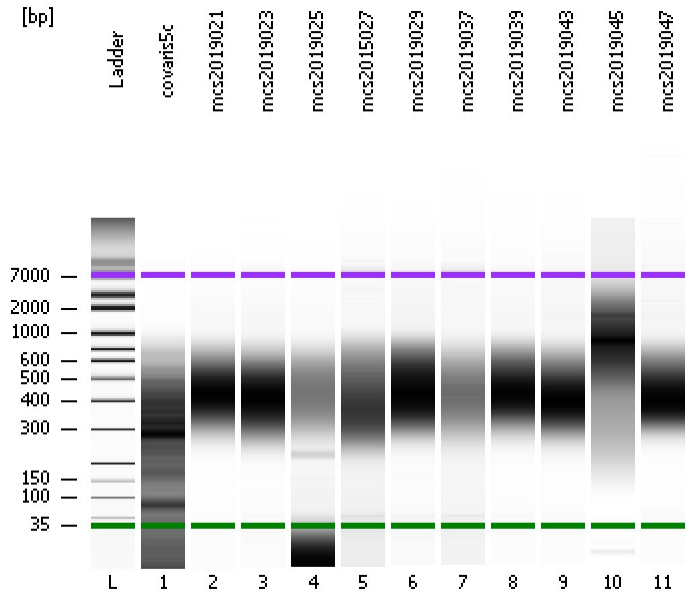


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
Modified: 5/28/2019 4:55:37 PM

Electrophoresis File Run Summary



Instrument Information:

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

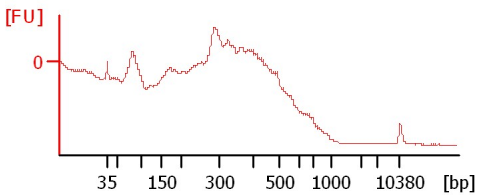
Assay Information:

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

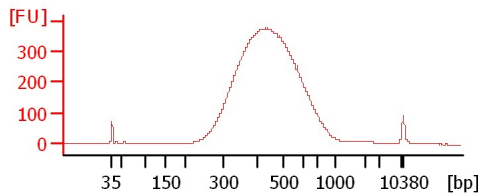
Chip Information:

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

covaris5c



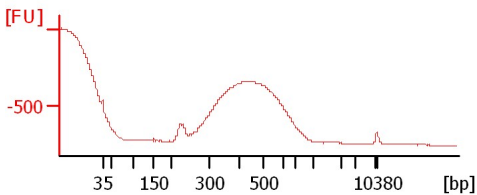
mcs2019021



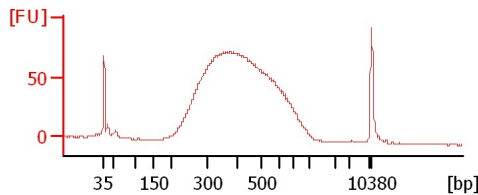
mcs2019023



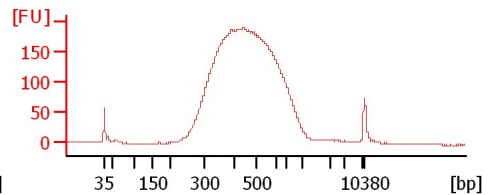
mcs2019025



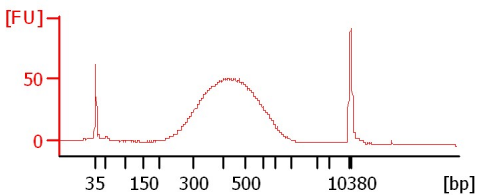
mcs2019027



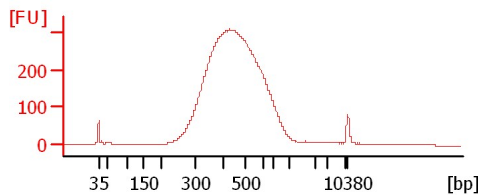
mcs2019029



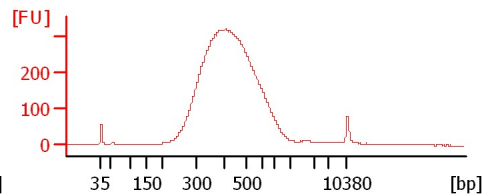
mcs2019037



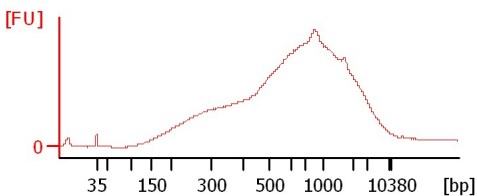
mcs2019039



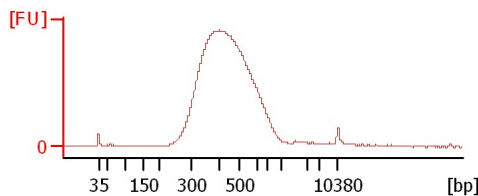
mcs2019043



mcs2019045



mcs2019047



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
Modified: 5/28/2019 4:55:37 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
covaris5c		<input type="checkbox"/>	✓			
mcs2019021		<input type="checkbox"/>	✓			
mcs2019023		<input type="checkbox"/>	✓			
mcs2019025		<input type="checkbox"/>	✓			
mcs2015027		<input type="checkbox"/>	✓			
mcs2019029		<input type="checkbox"/>	✓			
mcs2019037		<input type="checkbox"/>	✓			
mcs2019039		<input type="checkbox"/>	✓			
mcs2019043		<input type="checkbox"/>	✓			
mcs2019045		<input type="checkbox"/>	✓			
mcs2019047		<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\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
Modified: 5/28/2019 4:55:37 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

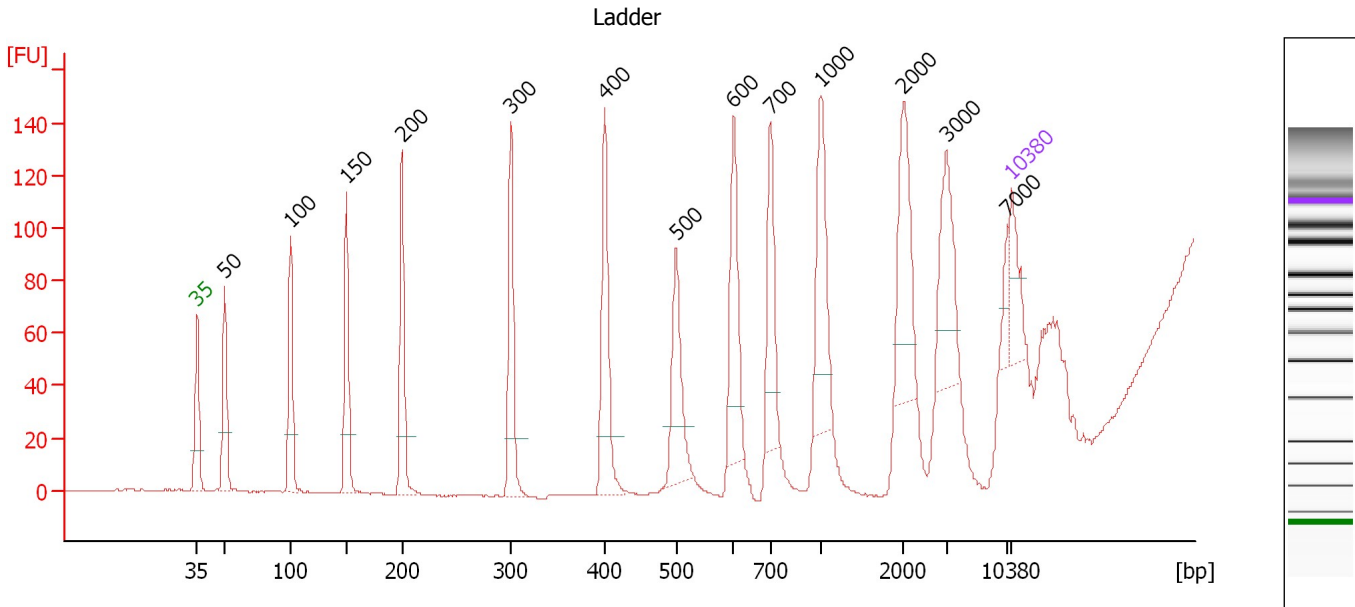
Ladder

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\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.3

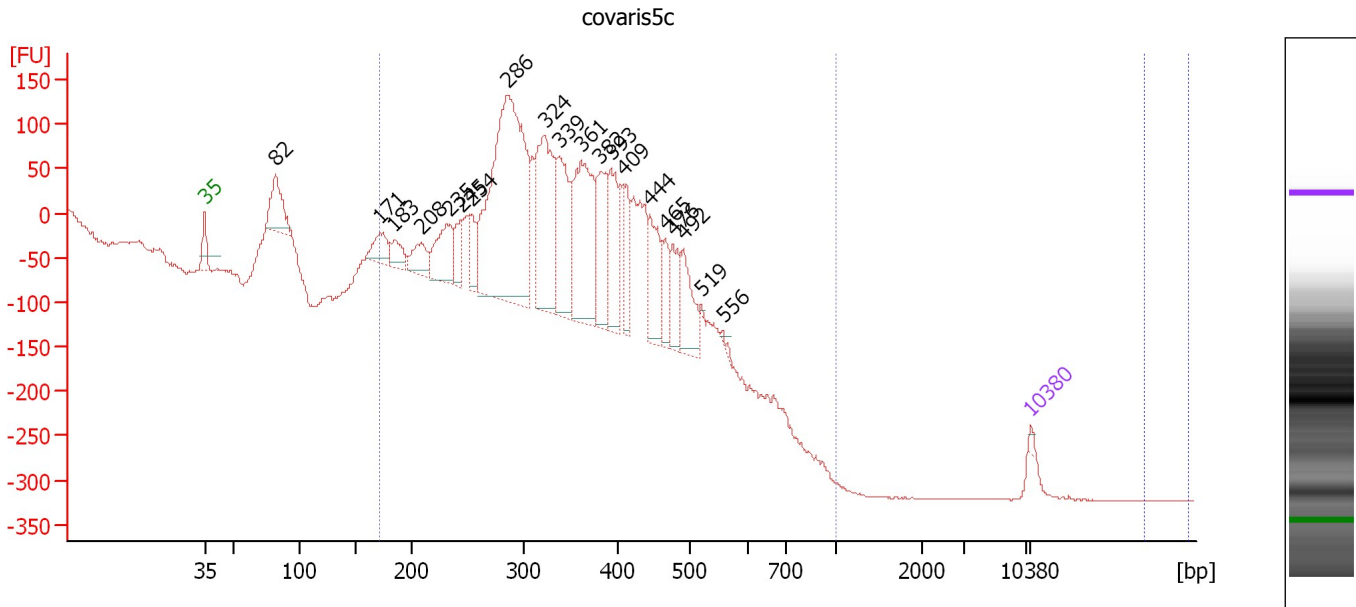
Peak table for Ladder

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	45.38
3	100	150.00	2,272.7	Ladder Peak	51.02
4	150	150.00	1,515.2	Ladder Peak	55.84
5	200	150.00	1,136.4	Ladder Peak	60.60
6	300	150.00	757.6	Ladder Peak	70.00
7	400	150.00	568.2	Ladder Peak	78.02
8	500	150.00	454.5	Ladder Peak	84.17
9	600	150.00	378.8	Ladder Peak	89.12
10	700	150.00	324.7	Ladder Peak	92.28
11	1,000	150.00	227.3	Ladder Peak	96.59
12	2,000	150.00	113.6	Ladder Peak	103.74
13	3,000	150.00	75.8	Ladder Peak	107.41
14	7,000	150.00	32.5	Ladder Peak	112.63
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : covaris5c

Number of peaks found: 20 Corr. Area 1: 6,138.6
 Noise: 0.6 Corr. Area 2: 0.0

Peak table for sample 1 : covaris5c

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	82	1,778.89	32,833.3		49.00
3	171	893.84	7,914.8		57.85
4	183	647.85	5,365.5		58.98
5	208	862.11	6,290.0		61.32
6	235	1,654.84	10,689.4		63.85
7	245	774.14	4,794.4		64.80
8	254	766.67	4,568.8		65.70
9	286	10,594.28	56,135.6		68.68
10	324	4,159.05	19,446.5		71.93
11	339	2,840.01	12,705.6		73.10
12	361	3,797.87	15,932.2		74.91
13	382	2,053.19	8,143.8		76.58
14	393	1,688.78	6,516.1		77.44
15	409	996.53	3,693.4		78.56
16	444	1,494.15	5,097.9		80.73
17	465	787.58	2,564.1		82.04
18	476	949.57	3,020.0		82.72
19	492	1,331.72	4,102.5		83.66
20	519	20.80	60.7		85.11
21	556	57.72	157.2		86.96
22	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...

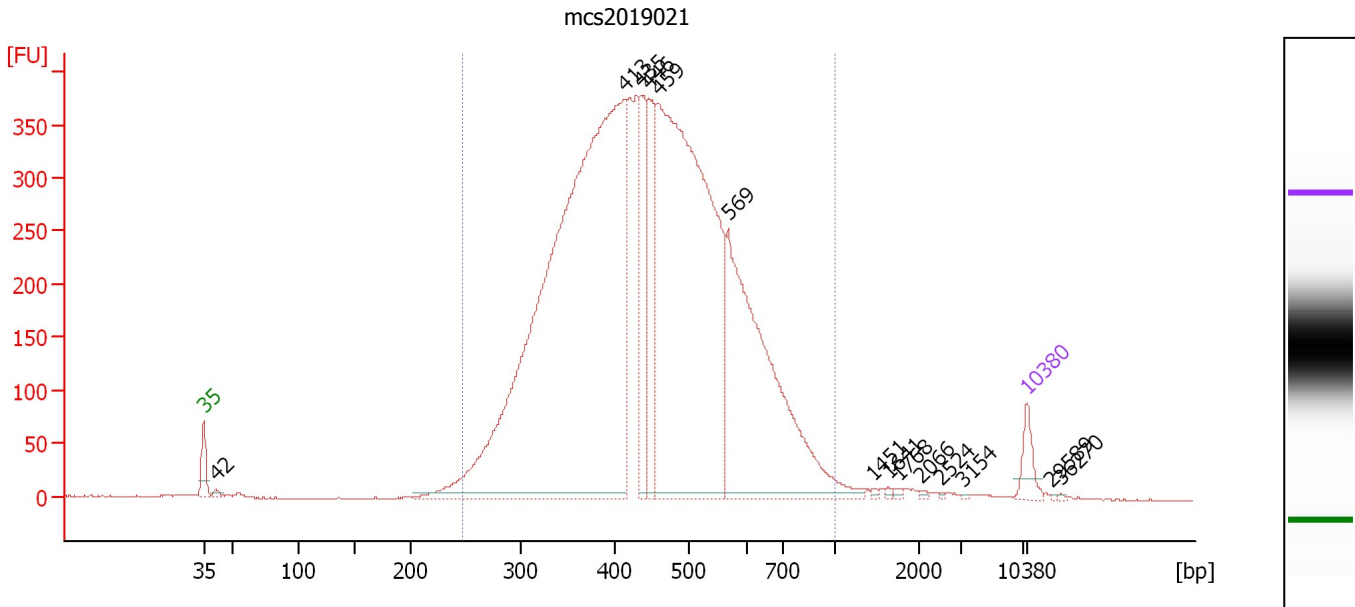
... Region table for sample 1 : covaris5c

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ μ l]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
171	1,000	349	53,320.44	6,138.6	257,680.4	91	25.9
99,626	133,922	132,743	0.05	0.0	0.0	0	0.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : mcs2019021

Number of peaks found: 14 Corr. Area 1: 8,643.0
 Noise: 0.4

Peak table for sample 2 : mcs2019021

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	28.21	1,021.7		44.09
3	413	4,929.68	18,105.7		78.79
4	435	406.21	1,413.6		80.20
5	446	456.17	1,550.7		80.83
6	459	3,174.30	10,478.3		81.65
7	569	1,578.98	4,204.5		87.58
8	1,451	7.74	8.1		99.82
9	1,641	6.48	6.0		101.17
10	1,768	8.93	7.7		102.08
11	2,066	6.07	4.5		103.98
12	2,524	3.52	2.1		105.66
13	3,154	2.97	1.4		107.61
14	10,380	75.00	10.9	Upper Marker	113.00
15	29,589	0.00	0.0		115.08
16	36,270	0.00	0.0		115.81

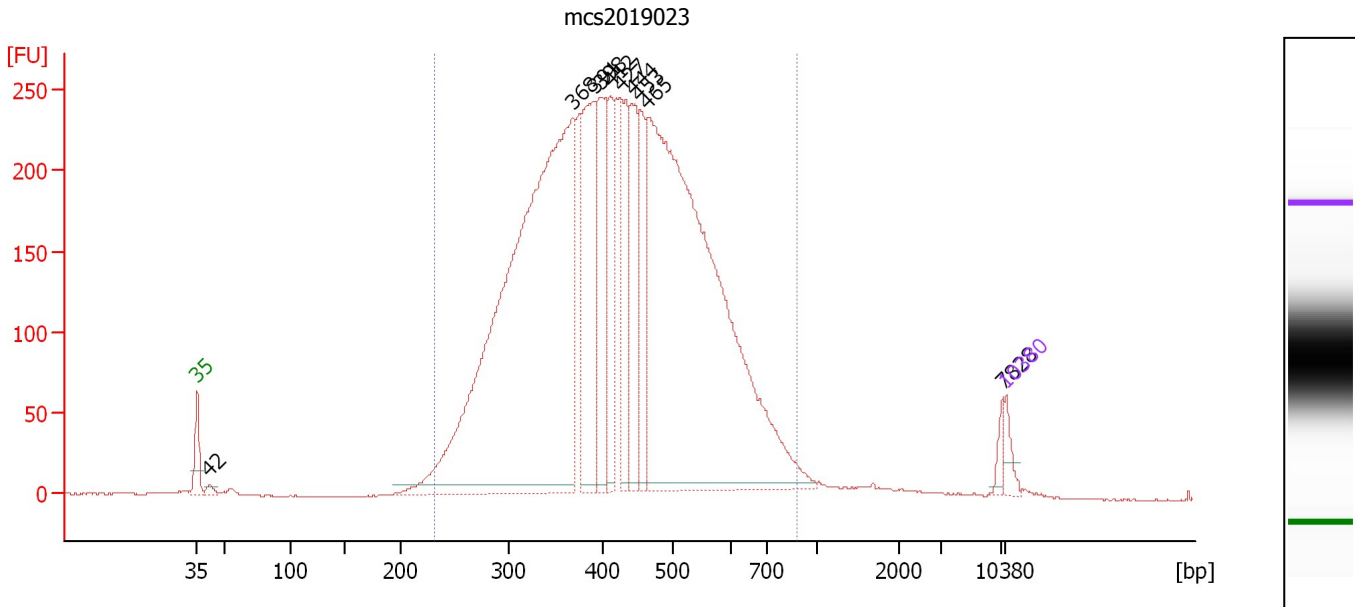
Region table for sample 2 : mcs2019021

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
247	1,000	456	11,559.80	8,643.0	41,812.6	98	25.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : mcs2019023

Number of peaks found: 10 Corr. Area 1: 6,123.5
 Noise: 0.3

Peak table for sample 3 : mcs2019023

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	48.98	1,780.7		44.06
3	368	5,973.94	24,571.8		75.49
4	391	1,113.37	4,310.3		77.33
5	398	796.48	3,030.0		77.88
6	412	510.62	1,877.7		78.76
7	427	652.87	2,316.4		79.68
8	444	673.20	2,299.5		80.70
9	453	510.16	1,707.9		81.25
10	465	5,459.10	17,803.0		81.99
11	7,828	61.05	11.8		112.72
12	10,380	75.00	10.9	Upper Marker	113.00

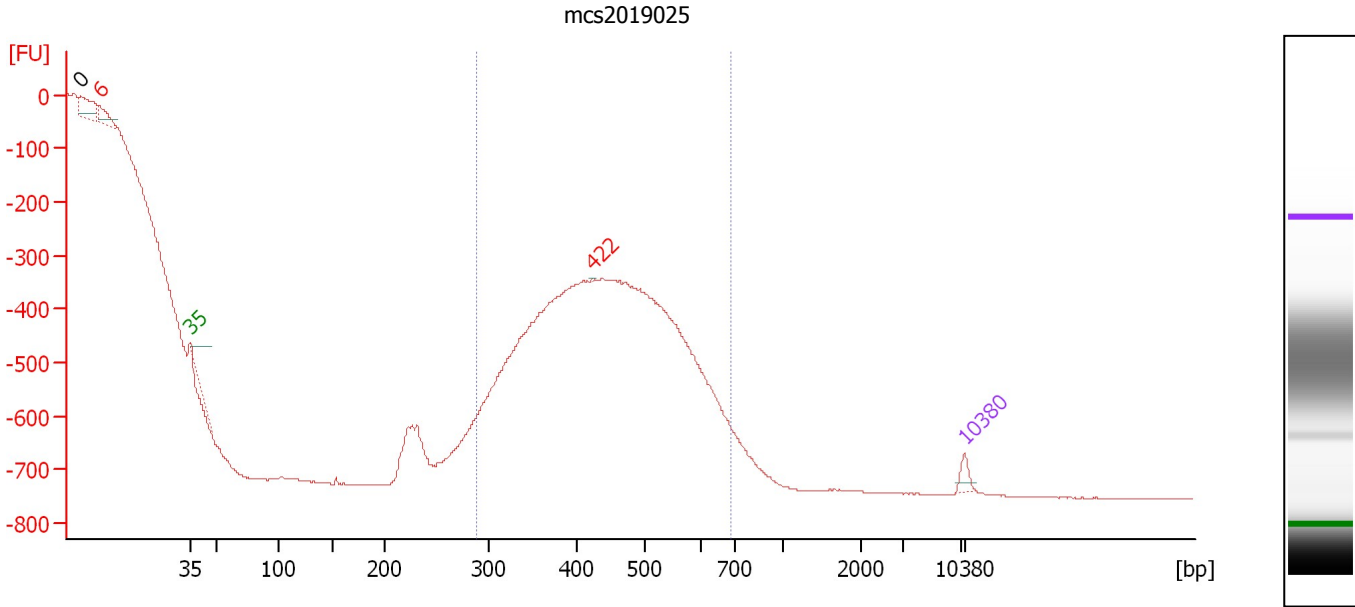
Region table for sample 3 : mcs2019023

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
232	880	431	16,892.83	6,123.5	64,898.0	97	25.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : mcs2019025

Number of peaks found: 1 Corr. Area 1: 119.3
 Noise: 0.6

Peak table for sample 4 : mcs2019025

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0		33.08
2	6	0.00	0.0	excluded peak	34.77
3	35	125.00	5,411.3	Lower Marker	43.00
4	422	4.80	17.2	excluded peak	79.35
5	10,380	75.00	10.9	Upper Marker	113.00

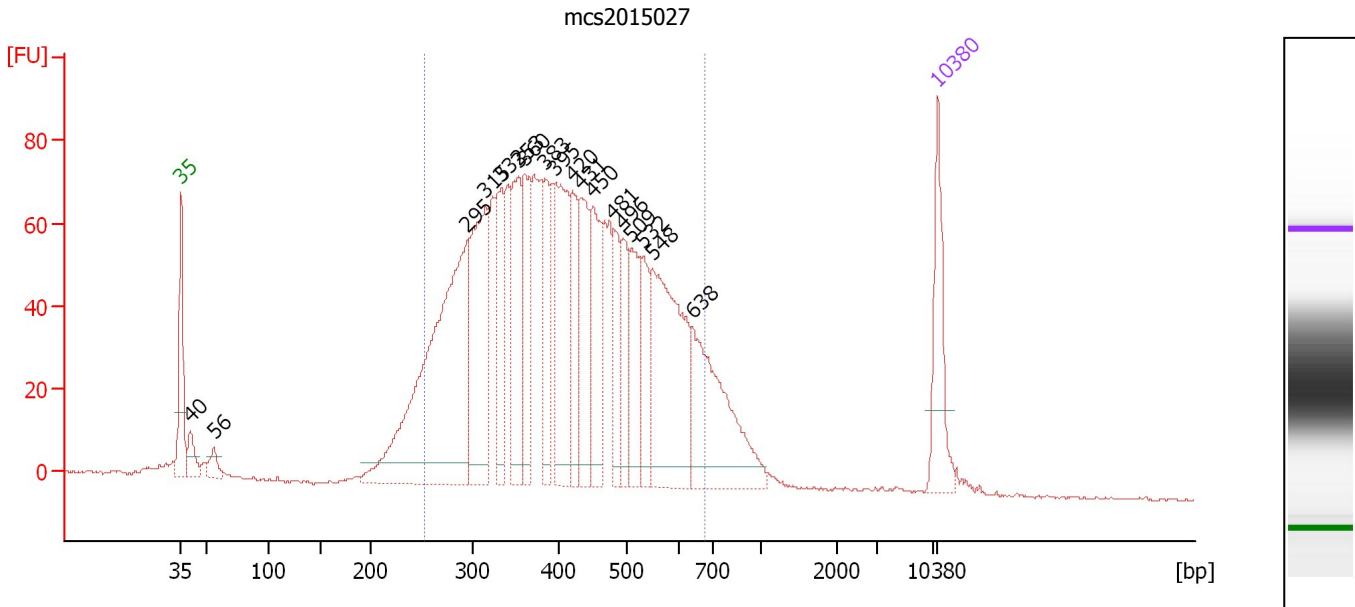
Region table for sample 4 : mcs2019025

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
289	690	470	228.59	119.3	738.3	98	5.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : mcs2015027

Number of peaks found: 18 Corr. Area 1: 1,972.9
 Noise: 0.3

Peak table for sample 5 : mcs2015027

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	40	39.91	1,501.2		43.84
3	56	25.77	702.9		46.01
4	295	562.00	2,890.7		69.49
5	315	228.37	1,100.0		71.17
6	332	111.38	507.7		72.60
7	353	137.91	592.5		74.23
8	360	123.29	518.8		74.82
9	383	83.92	332.2		76.64
10	395	184.38	707.1		77.63
11	420	93.41	336.9		79.26
12	431	118.65	416.8		79.95
13	450	116.71	393.1		81.08
14	481	67.77	213.4		83.01
15	496	73.76	225.5		83.89
16	509	91.12	271.0		84.63
17	532	72.25	205.6		85.77
18	548	251.52	695.0		86.56
19	638	202.70	481.6		90.31
20	10,380	75.00	10.9	Upper Marker	113.00

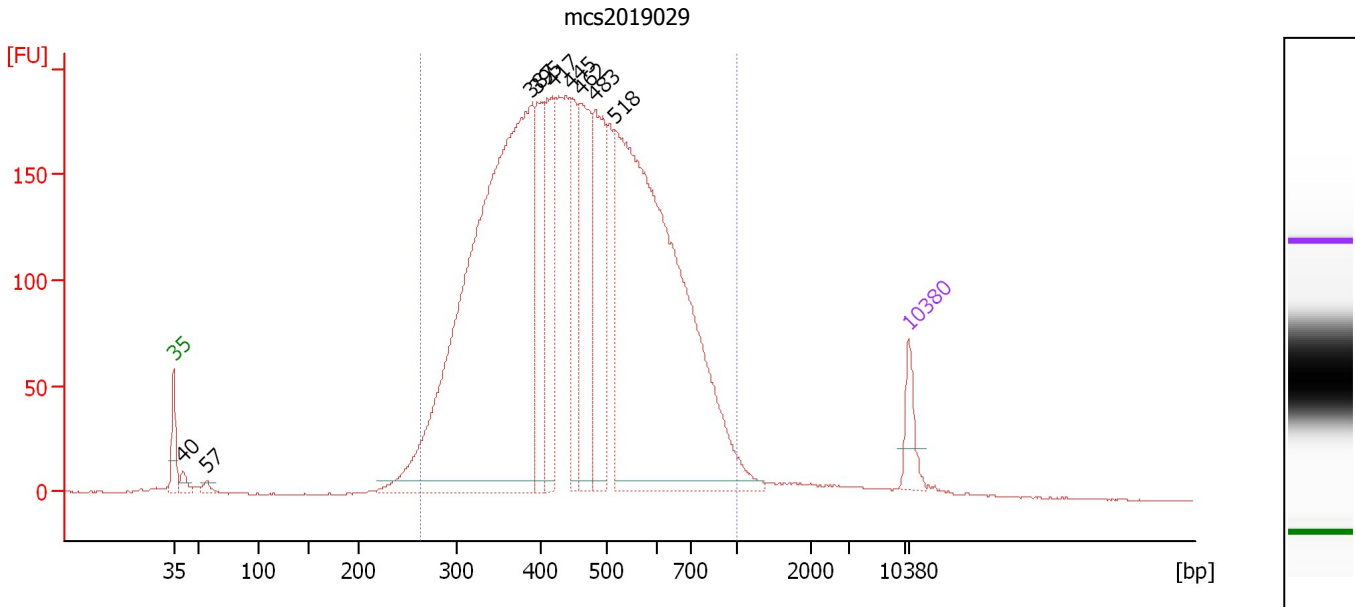
Region table for sample 5 : mcs2015027

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
253	676	417	2,710.63	1,972.9	10,780.6	87	25.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : mcs2019029

Number of peaks found: 9 Corr. Area 1: 4,863.0
 Noise: 0.3

Peak table for sample 6 : mcs2019029

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	40	44.50	1,667.5		43.86
3	57	25.20	672.2		46.15
4	387	2,854.71	11,175.1		76.98
5	395	366.07	1,405.4		77.59
6	417	379.91	1,380.4		79.07
7	445	311.76	1,061.2		80.79
8	462	490.70	1,607.6		81.86
9	483	488.66	1,532.4		83.13
10	518	2,391.39	6,993.7		85.06
11	10,380	75.00	10.9	Upper Marker	113.00

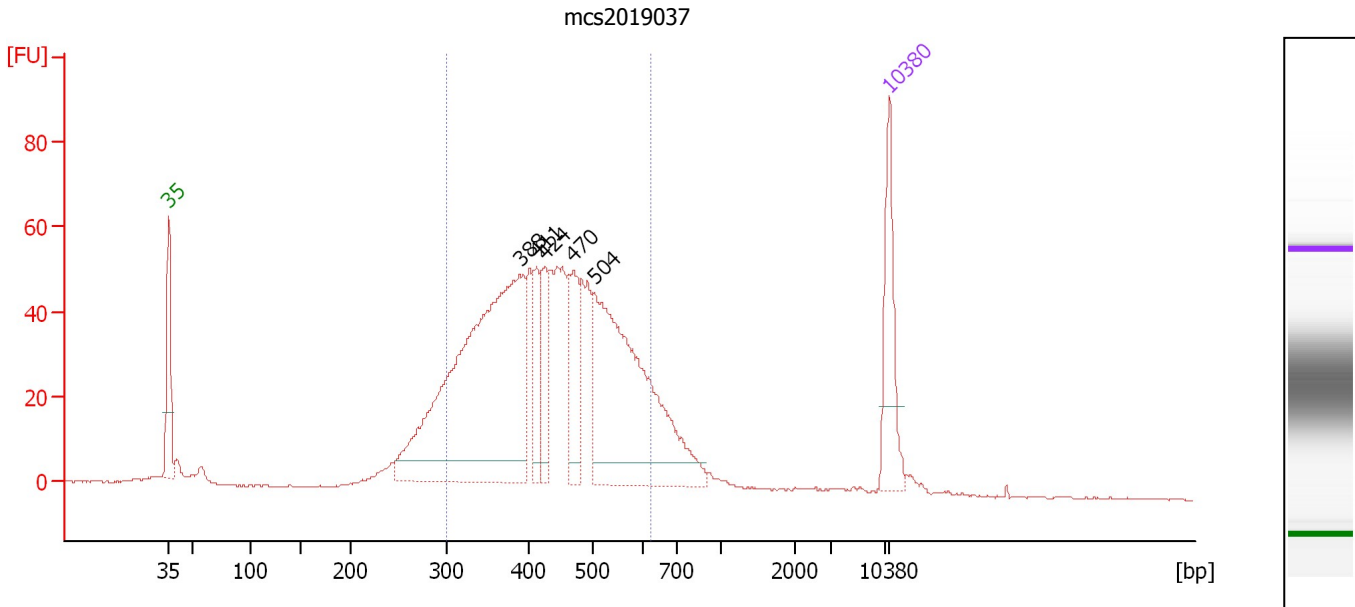
Region table for sample 6 : mcs2019029

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
263	1,000	472	8,201.10	4,863.0	29,118.0	95	28.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : mcs2019037

Number of peaks found: 5 Corr. Area 1: 1,064.7
 Noise: 0.2

Peak table for sample 7 : mcs2019037

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	388	612.76	2,390.3		77.09
3	411	54.19	199.8		78.70
4	424	58.05	207.6		79.48
5	470	85.39	275.2		82.33
6	504	399.58	1,202.0		84.35
7	10,380	75.00	10.9	Upper Marker	113.00

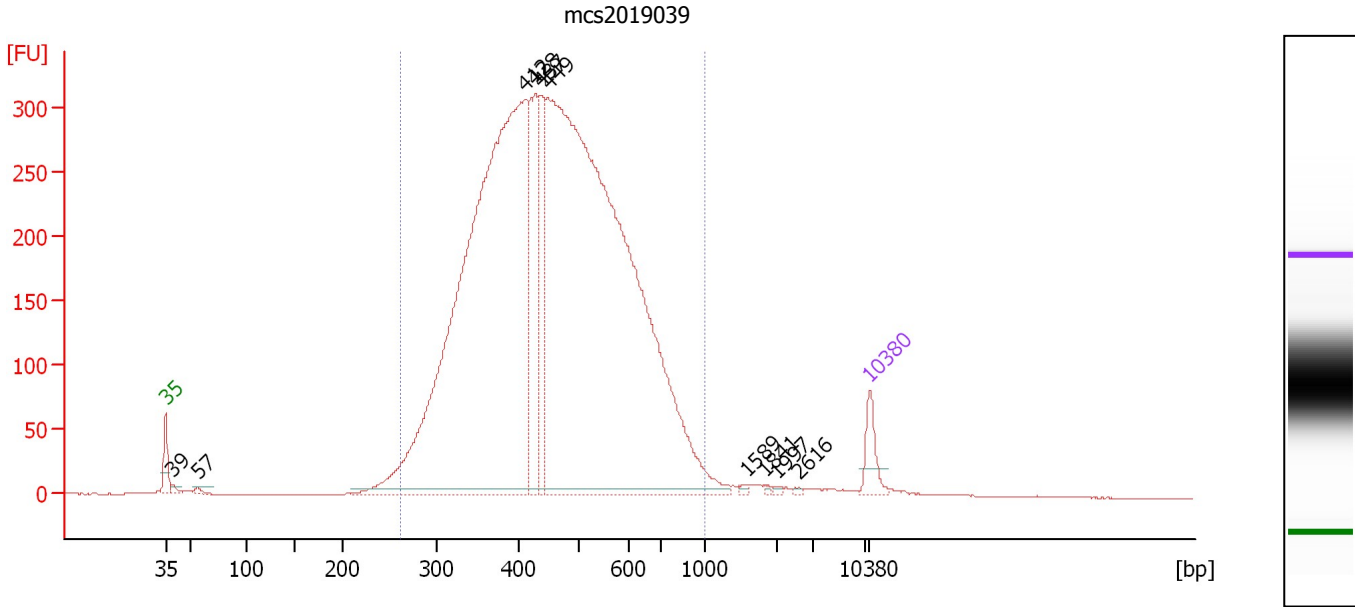
Region table for sample 7 : mcs2019037

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
300	623	438	1,361.54	1,064.7	4,939.7	78	18.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : mcs2019039

Number of peaks found: 10 Corr. Area 1: 6,956.0
 Noise: 0.2

Peak table for sample 8 : mcs2019039

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	39	18.73	721.3		43.69
3	57	18.02	478.3		46.18
4	412	3,891.25	14,320.2		78.74
5	428	525.63	1,860.3		79.75
6	437	357.98	1,241.9		80.28
7	449	4,864.54	16,421.4		81.02
8	1,589	6.77	6.5		100.80
9	1,841	4.42	3.6		102.61
10	1,997	6.50	4.9		103.72
11	2,616	4.73	2.7		106.00
12	10,380	75.00	10.9	Upper Marker	113.00

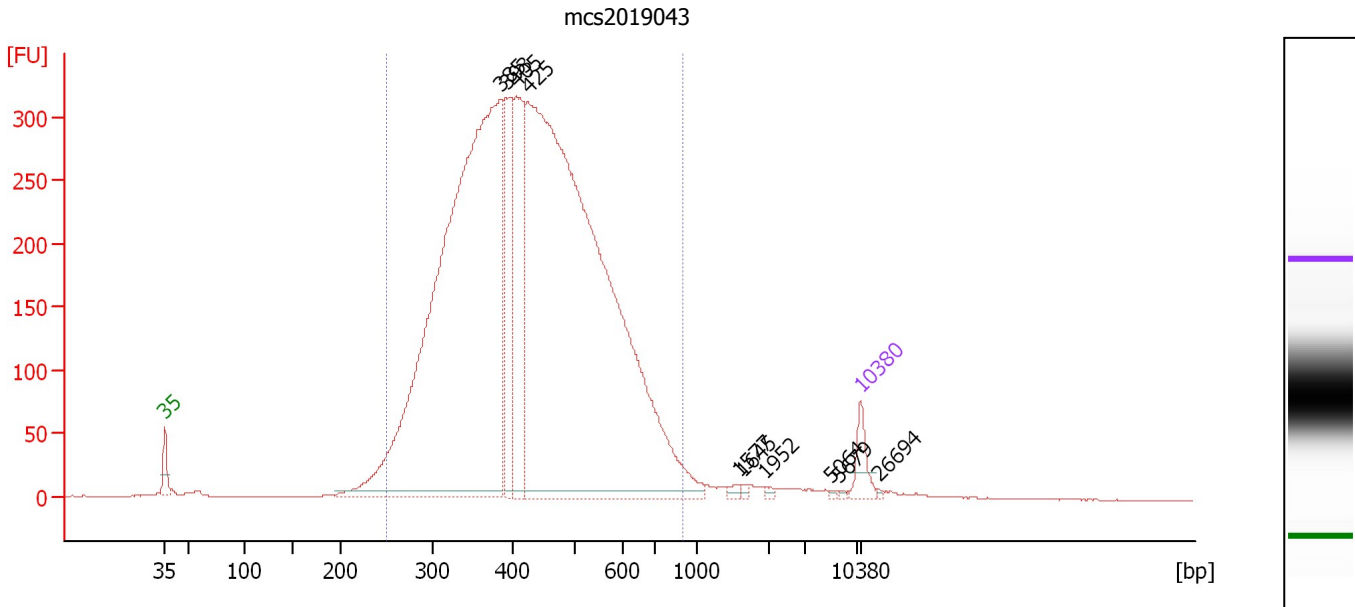
Region table for sample 8 : mcs2019039

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
261	1,000	469	9,543.71	6,956.0	33,605.3	96	26.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : mcs2019043

Number of peaks found: 10 Corr. Area 1: 7,227.0
 Noise: 0.2

Peak table for sample 9 : mcs2019043

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	385	4,211.85	16,589.7		76.79
3	393	549.83	2,121.4		77.44
4	405	657.42	2,457.6		78.35
5	425	5,035.27	17,971.6		79.53
6	1,577	14.56	14.0		100.72
7	1,645	10.40	9.6		101.20
8	1,952	8.16	6.3		103.40
9	5,064	4.42	1.3		110.10
10	5,679	4.43	1.2		110.91
11	10,380	75.00	10.9	Upper Marker	113.00
12	26,694	0.00	0.0		114.77

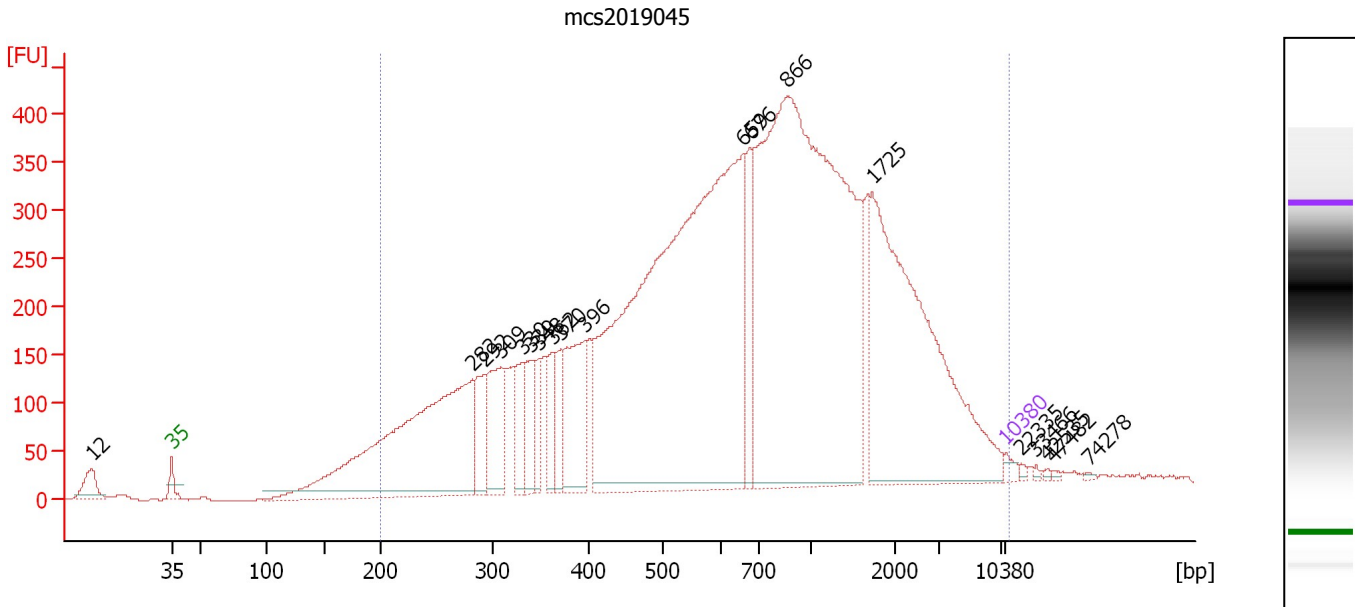
Region table for sample 9 : mcs2019043

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
250	902	437	10,377.78	7,227.0	39,066.8	96	25.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : mcs2019045

Number of peaks found: 19 Corr. Area 1: 12,744.8
 Noise: 0.3

Peak table for sample 10 : mcs2019045

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	12	0.00	0.0		36.29
2	35	125.00	5,411.3	Lower Marker	43.00
3	282	6,463.53	34,777.0		68.27
4	292	797.24	4,135.8		69.26
5	309	1,207.32	5,928.5		70.69
6	330	616.88	2,834.5		72.39
7	339	650.82	2,911.7		73.10
8	348	465.48	2,029.1		73.82
9	362	466.69	1,955.9		74.94
10	370	611.82	2,506.2		75.61
11	396	1,511.81	5,783.1		77.71
12	659	12,913.62	29,675.1		90.99
13	676	821.56	1,840.6		91.53
14	866	11,972.25	20,951.1		94.66
15	1,725	4,964.01	4,360.2		101.77
16	10,380	75.00	10.9	Upper Marker	113.00
17	22,335	0.00	0.0		114.30
18	33,466	0.00	0.0		115.50
19	42,535	0.00	0.0		116.49
20	47,482	0.00	0.0		117.03
21	74,278	0.00	0.0		119.93

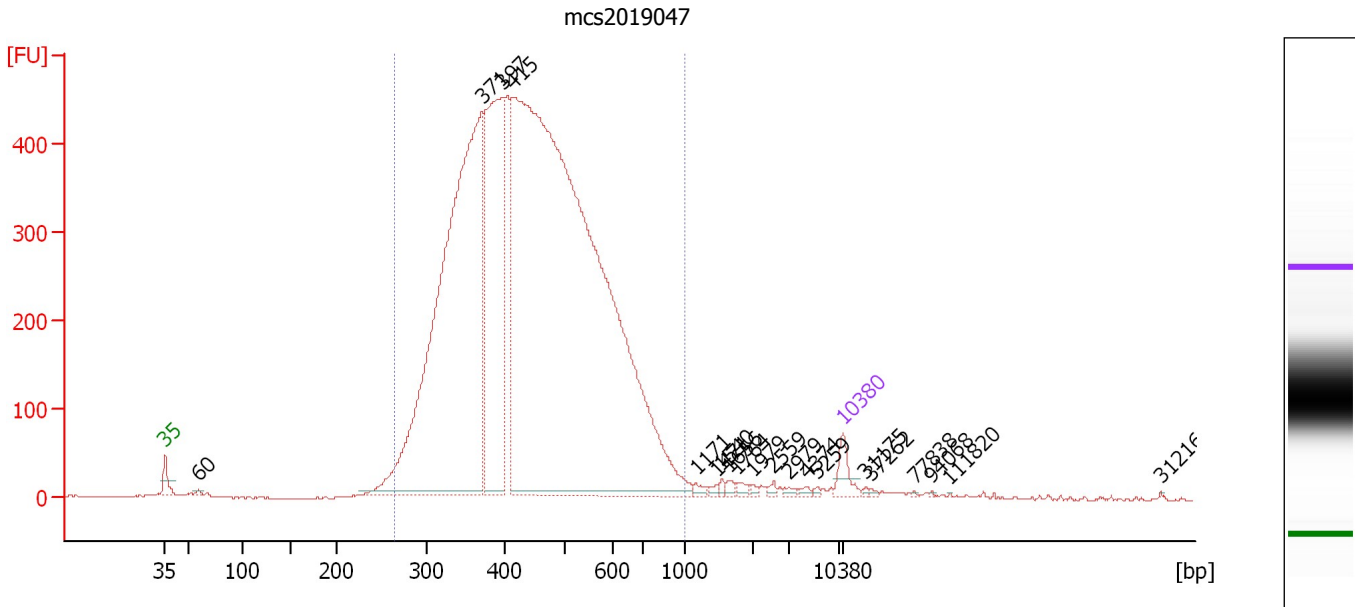
Region table for sample 10 : mcs2019045

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	12,256	1,028	44,087.32	12,744.8	128,322.6	96	96.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : mcs2019047

Number of peaks found: 20 Corr. Area 1: 9,860.3
 Noise: 0.6

Peak table for sample 11 : mcs2019047


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	60	14.50	368.6		46.47
3	371	4,076.87	16,654.1		75.69
4	397	1,680.34	6,413.5		77.78
5	415	8,018.87	29,286.7		78.94
6	1,171	19.70	25.5		97.81
7	1,471	12.47	12.8		99.96
8	1,540	12.59	12.4		100.45
9	1,656	17.17	15.7		101.28
10	1,764	20.38	17.5		102.05
11	1,979	9.86	7.5		103.59
12	2,559	14.40	8.5		105.79
13	2,979	13.23	6.7		107.33
14	4,374	11.98	4.1		109.20
15	5,259	7.65	2.2		110.36
16	10,380	75.00	10.9	Upper Marker	113.00
17	31,175	0.00	0.0		115.26
18	37,262	0.00	0.0		115.92
19	77,838	0.00	0.0		120.32
20	94,068	0.00	0.0		122.08
21	111,821	0.00	0.0		124.01
22	312,166	0.00	0.0		145.74

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
Modified: 5/28/2019 4:55:37 PM

Electropherogram Summary Continued ...

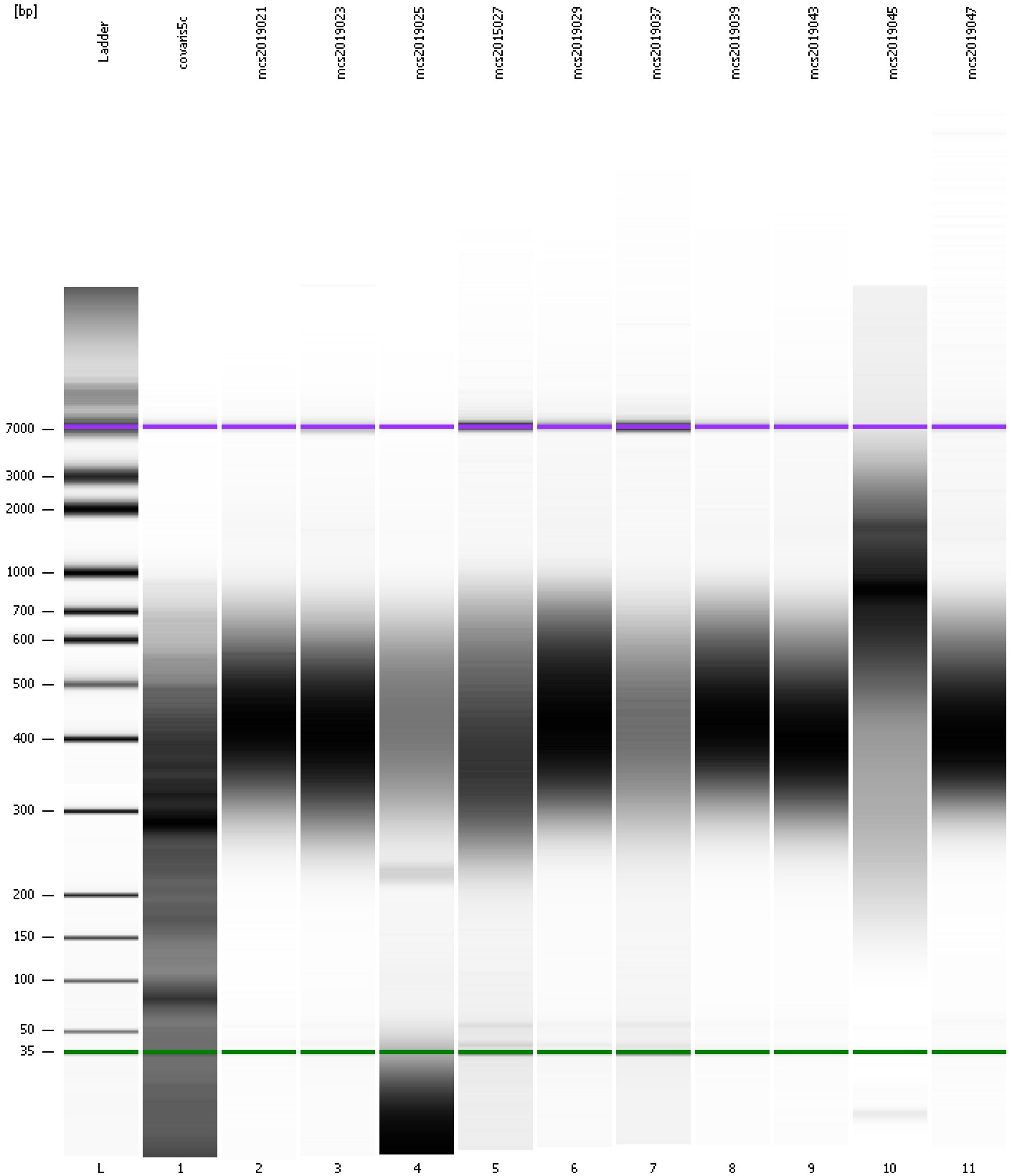
... Region table for sample 11 : mcs2019047

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ μ l]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
265	1,000	454	13,991.40	9,860.3	50,558.6	 96	25.5

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
Modified: 5/28/2019 4:55:37 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-01\2019-05-01_001.xad

Created: 5/1/2019 4:37:30 PM
 Modified: 5/28/2019 4:55:37 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		5/1/2019 5:22:30 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\2019-05-01\2019-05-01_001.xad)		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938C		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE34903152		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		5/1/2019 4:37:30 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1