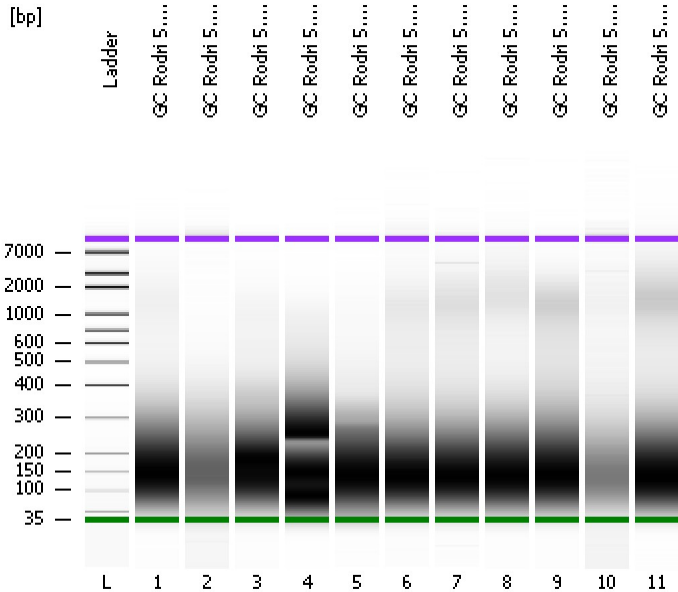


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electrophoresis File Run Summary



Instrument Information:

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

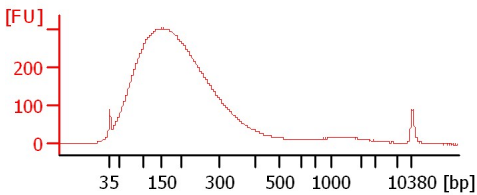
Assay Information:

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

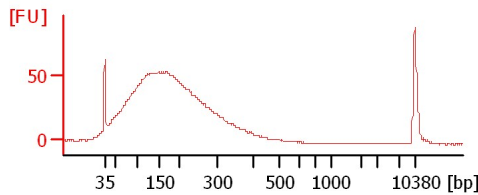
Chip Information:

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

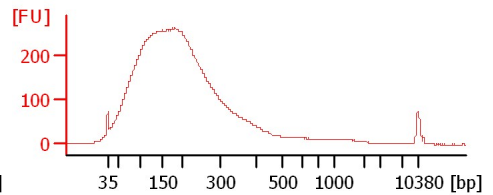
GC_Rodri 5.29-1



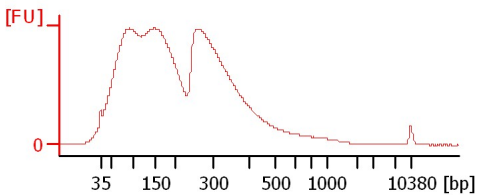
GC_Rodri 5.29-2



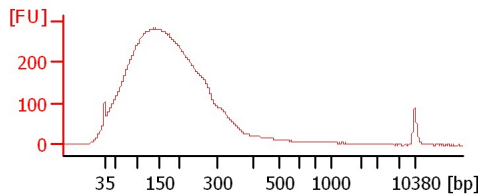
GC_Rodri 5.29-3



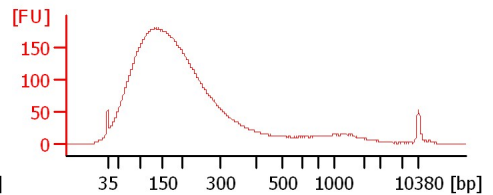
GC_Rodri 5.29-4



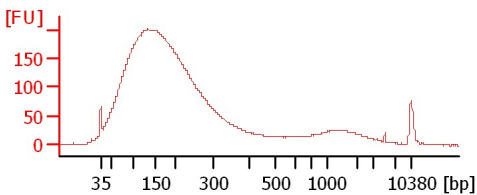
GC_Rodri 5.29-5



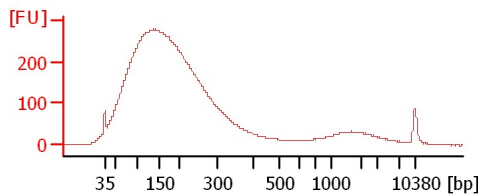
GC_Rodri 5.29-6



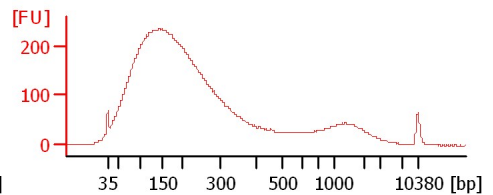
GC_Rodri 5.29-7



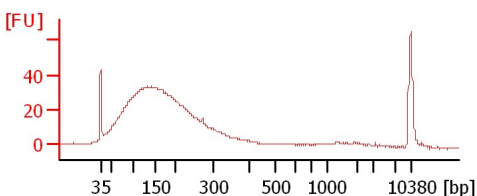
GC_Rodri 5.29-8



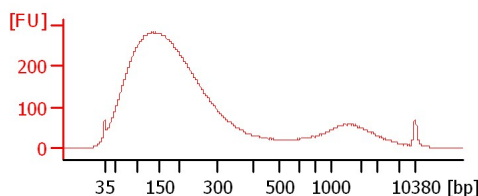
GC_Rodri 5.29-9



GC_Rodri 5.29-10



GC_Rodri 5.29-11



Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
GC_Rodri 5.29-1		<input type="checkbox"/>	✓			
GC_Rodri 5.29-2		<input type="checkbox"/>	✓			
GC_Rodri 5.29-3		<input type="checkbox"/>	✓			
GC_Rodri 5.29-4		<input type="checkbox"/>	✓			
GC_Rodri 5.29-5		<input type="checkbox"/>	✓			
GC_Rodri 5.29-6		<input type="checkbox"/>	✓			
GC_Rodri 5.29-7		<input type="checkbox"/>	✓			
GC_Rodri 5.29-8		<input type="checkbox"/>	✓			
GC_Rodri 5.29-9		<input type="checkbox"/>	✓			
GC_Rodri 5.29-10		<input type="checkbox"/>	✓			
GC_Rodri 5.29-11		<input type="checkbox"/>	✓			
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 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

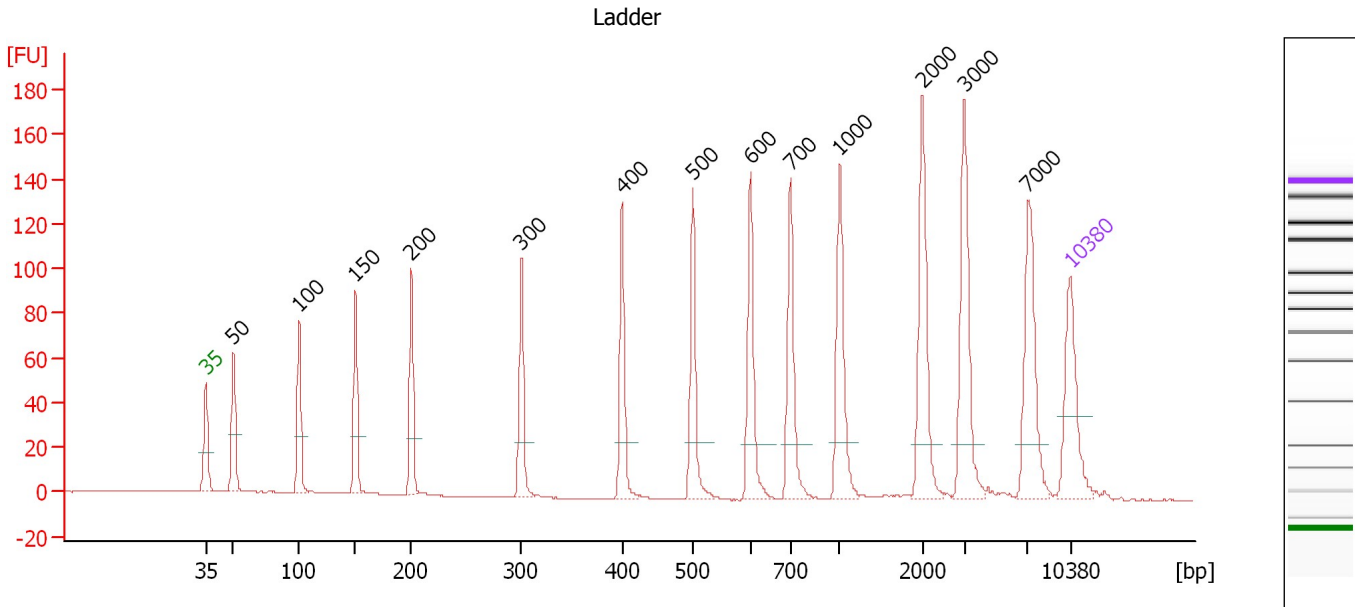
Ladder

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:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.1

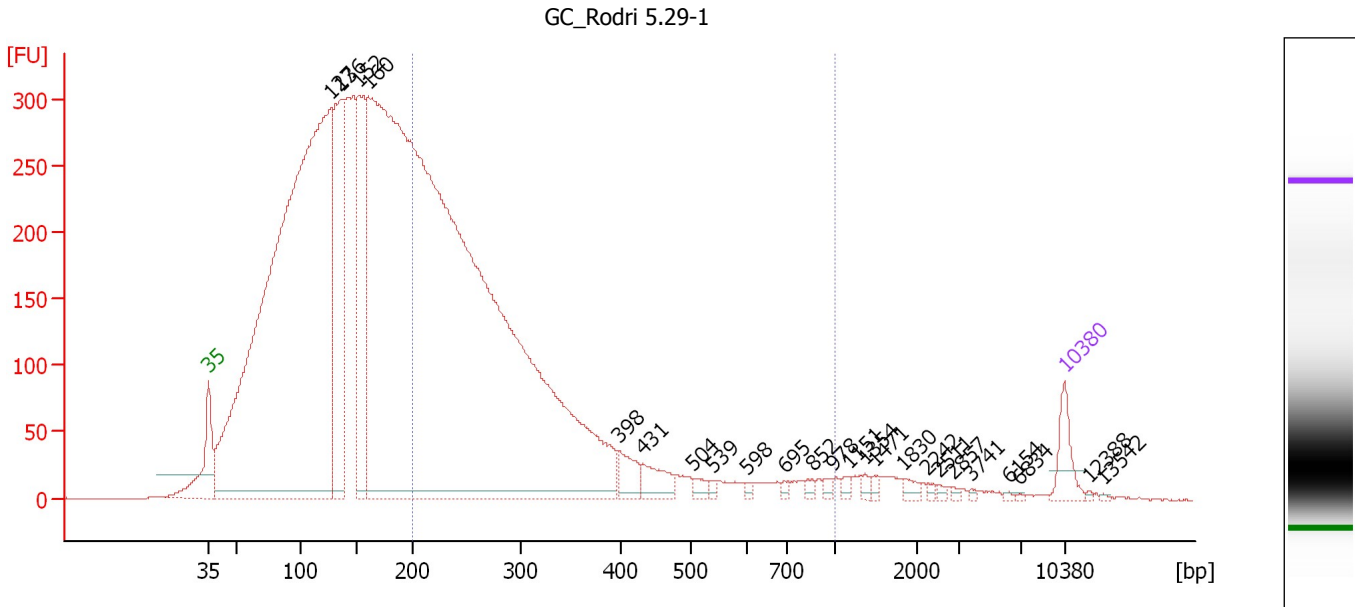
Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	50	150.00	4,545.5	Ladder Peak
3	100	150.00	2,272.7	Ladder Peak
4	150	150.00	1,515.2	Ladder Peak
5	200	150.00	1,136.4	Ladder Peak
6	300	150.00	757.6	Ladder Peak
7	400	150.00	568.2	Ladder Peak
8	500	150.00	454.5	Ladder Peak
9	600	150.00	378.8	Ladder Peak
10	700	150.00	324.7	Ladder Peak
11	1,000	150.00	227.3	Ladder Peak
12	2,000	150.00	113.6	Ladder Peak
13	3,000	150.00	75.8	Ladder Peak
14	7,000	150.00	32.5	Ladder Peak
15	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 1 : GC_Rodri 5.29-1

Number of peaks found: 24 Corr. Area 1: 3,987.6
 Noise: 0.2

Peak table for sample 1 : GC_Rodri 5.29-1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	127	5,515.48	65,965.6	
3	136	957.02	10,681.8	
4	152	725.04	7,251.1	
5	160	9,835.64	93,322.6	
6	398	92.60	352.3	
7	431	92.86	326.5	
8	504	29.35	88.3	
9	539	12.62	35.5	
10	598	9.06	22.9	
11	695	9.66	21.1	
12	852	15.55	27.7	
13	978	15.45	23.9	
14	1,151	13.48	17.7	
15	1,354	13.38	15.0	
16	1,471	11.24	11.6	
17	1,830	20.00	16.6	
18	2,242	7.32	4.9	
19	2,511	8.17	4.9	
20	2,857	6.54	3.5	
21	3,741	5.08	2.1	
22	6,154	4.43	1.1	
23	6,834	2.84	0.6	
24	10,380	75.00	10.9	Upper Marker
25	12,388	0.00	0.0	
26	13,542	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...

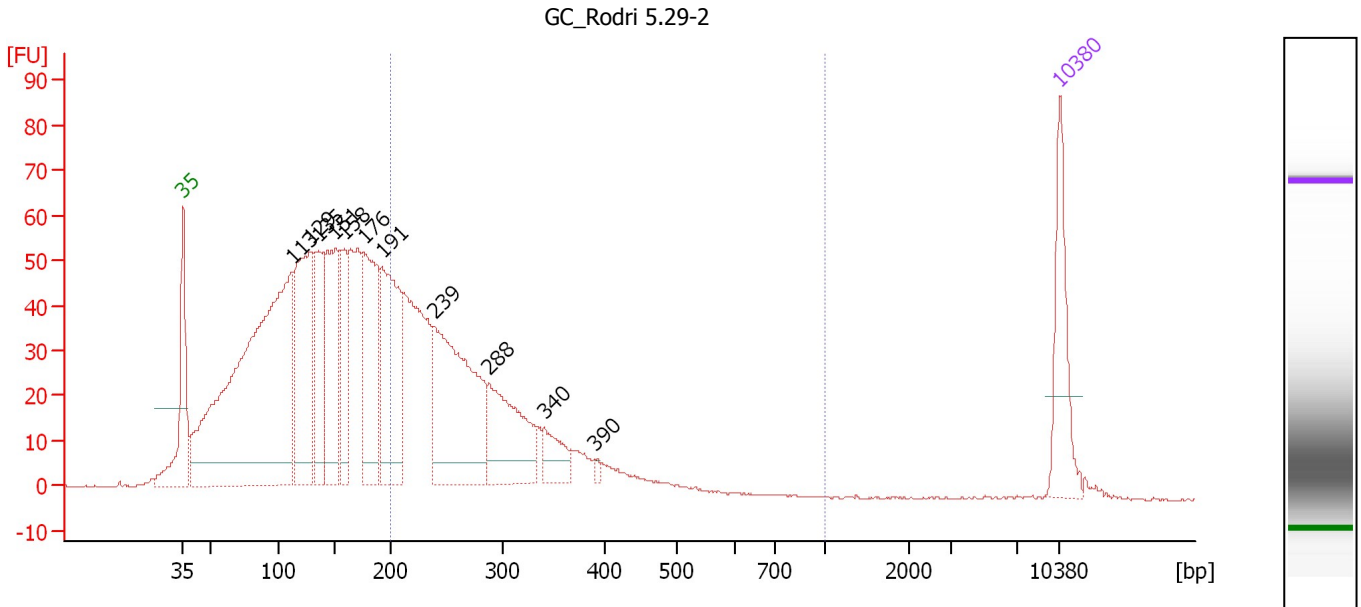
... Region table for sample 1 : GC_Rodri 5.29-1

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	303	30,058.9	5,329.26	3,987.6	35	40.5	■

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : GC_Rodri 5.29-2

Number of peaks found: 11 Corr. Area 1: 669.8
 Noise: 0.2

Peak table for sample 2 : GC_Rodri 5.29-2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	113	893.66	12,018.3	
3	129	282.06	3,320.8	
4	135	138.12	1,544.5	
5	151	187.00	1,881.8	
6	158	106.32	1,017.0	
7	176	205.47	1,773.1	
8	191	225.40	1,785.5	
9	239	319.45	2,028.7	
10	288	154.34	813.2	
11	340	41.77	185.9	
12	390	5.27	20.5	
13	10,380	75.00	10.9	Upper Marker

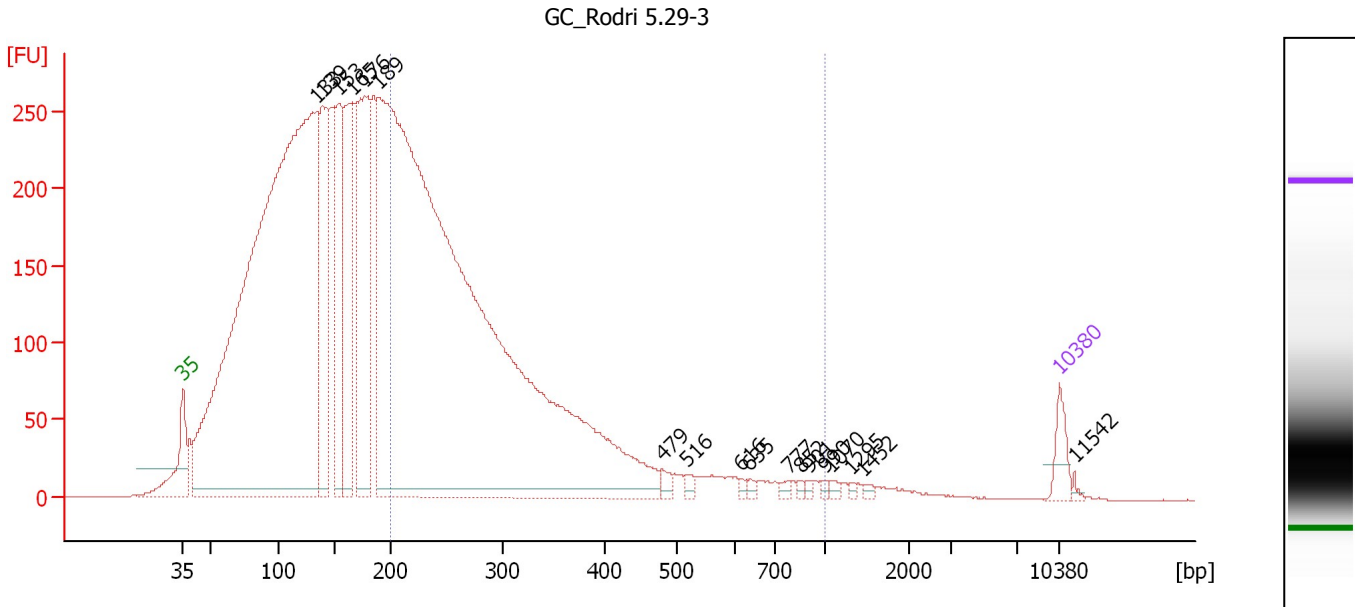
Region table for sample 2 : GC_Rodri 5.29-2

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	279	5,745.0	999.24	669.8	34	24.7	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 3 : GC_Rodri 5.29-3

Number of peaks found: 18 Corr. Area 1: 3,623.8
 Noise: 0.2

Peak table for sample 3 : GC_Rodri 5.29-3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	133	7,169.89	81,533.0	
3	139	926.51	10,082.7	
4	153	645.93	6,386.8	
5	165	813.18	7,475.2	
6	176	1,120.54	9,651.6	
7	189	9,332.22	75,010.7	
8	479	34.91	110.3	
9	516	24.68	72.5	
10	616	13.34	32.8	
11	635	14.56	34.7	
12	777	17.27	33.7	
13	852	11.11	19.7	
14	901	11.20	18.8	
15	990	11.54	17.7	
16	1,070	17.86	25.3	
17	1,295	8.60	10.1	
18	1,452	13.16	13.7	
19	10,380	75.00	10.9	Upper Marker
20	11,542	0.00	0.0	

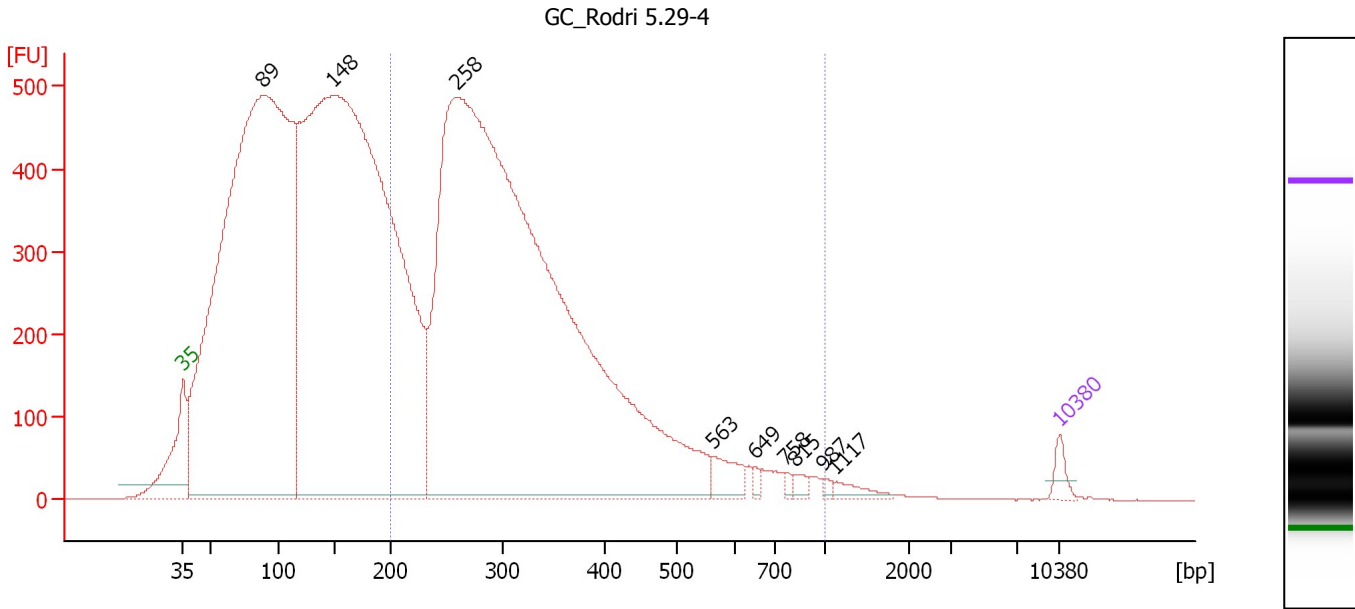
Region table for sample 3 : GC_Rodri 5.29-3

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	304	39,037.1	6,938.19	3,623.8	37	39.7	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 4 : GC_Rodri 5.29-4

Number of peaks found: 9 Corr. Area 1: 9,696.9
 Noise: 0.2

Peak table for sample 4 : GC_Rodri 5.29-4

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	89	14,459.52	246,708.3	
3	148	15,902.15	162,517.3	
4	258	15,190.80	89,276.7	
5	563	201.98	544.0	
6	649	38.26	89.4	
7	758	28.84	57.7	
8	815	53.74	99.9	
9	987	25.59	39.3	
10	1,117	75.46	102.3	
11	10,380	75.00	10.9	Upper Marker

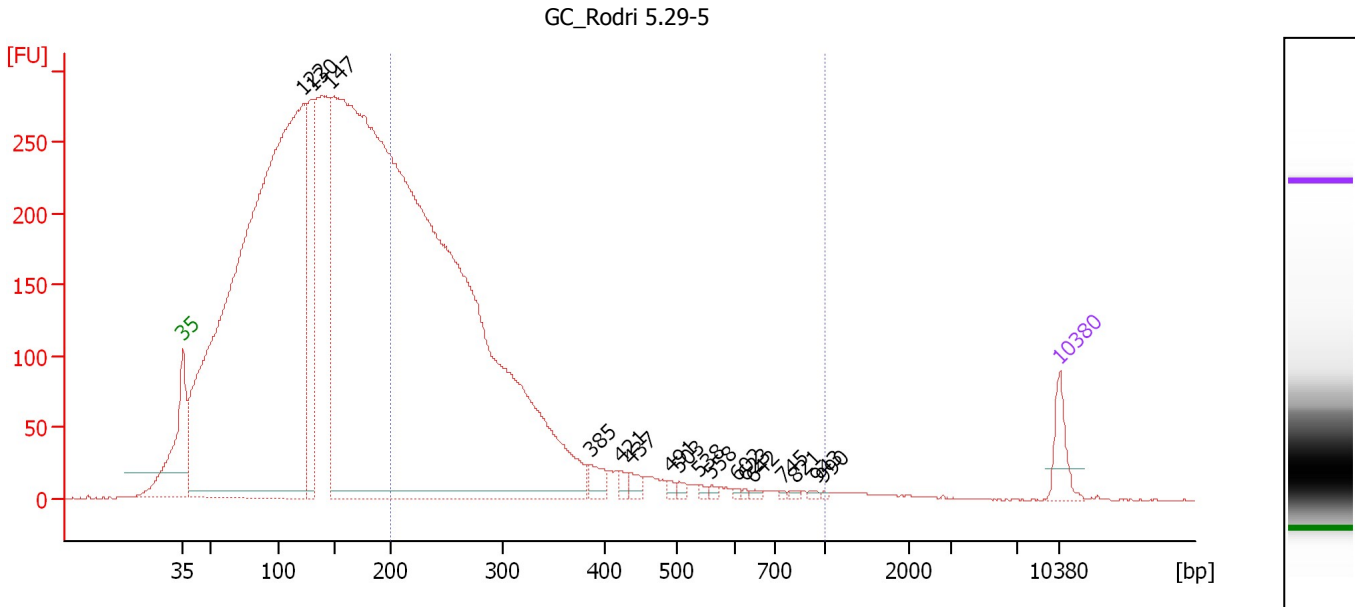
Region table for sample 4 : GC_Rodri 5.29-4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	331	82,995.7	16,219.38	9,696.9	42	35.1	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 5 : GC_Rodri 5.29-5

Number of peaks found: 17 Corr. Area 1: 3,249.7
 Noise: 0.2

Peak table for sample 5 : GC_Rodri 5.29-5

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	122	6,170.38	76,544.4	
3	130	701.53	8,179.4	
4	147	10,675.30	110,318.6	
5	385	53.84	211.8	
6	421	25.49	91.7	
7	437	30.91	107.1	
8	491	13.29	41.0	
9	503	16.17	48.7	
10	538	11.59	32.6	
11	558	10.93	29.6	
12	602	6.12	15.4	
13	623	5.66	13.8	
14	642	8.61	20.3	
15	745	5.05	10.3	
16	821	7.25	13.4	
17	943	7.00	11.2	
18	990	3.85	5.9	
19	10,380	75.00	10.9	Upper Marker

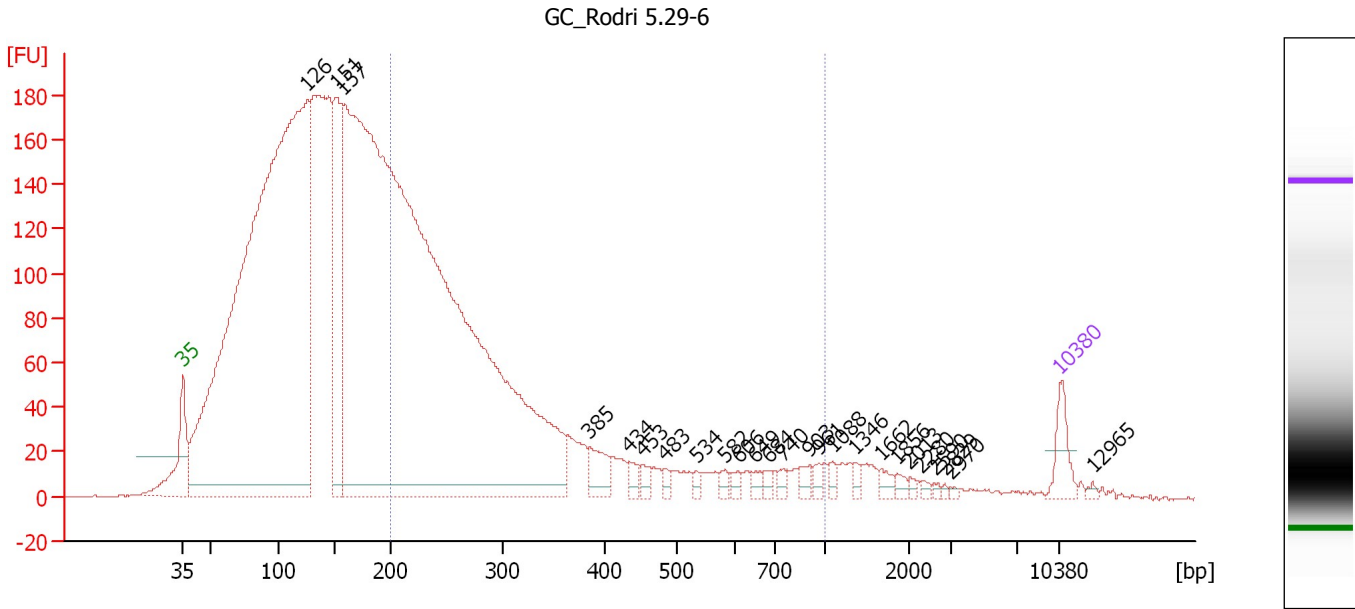
Region table for sample 5 : GC_Rodri 5.29-5

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	287	28,382.0	4,918.42	3,249.7	32	35.0	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 6 : GC_Rodri 5.29-6

Number of peaks found: 25 Corr. Area 1: 2,061.0
 Noise: 0.2

Peak table for sample 6 : GC_Rodri 5.29-6

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	126	5,823.34	70,275.1	
3	151	654.92	6,582.6	
4	157	8,541.28	82,373.7	
5	385	98.31	387.2	
6	434	32.28	112.6	
7	453	31.51	105.5	
8	483	21.15	66.4	
9	534	18.34	52.0	
10	582	22.83	59.4	
11	606	21.63	54.0	
12	649	21.82	50.9	
13	684	18.77	41.6	
14	740	19.20	39.3	
15	903	27.34	45.9	
16	961	21.35	33.7	
17	1,088	20.28	28.3	
18	1,346	16.48	18.5	
19	1,662	23.55	21.5	
20	1,856	17.29	14.1	
21	2,013	9.54	7.2	
22	2,280	9.71	6.5	
23	2,590	7.35	4.3	
24	2,829	5.37	2.9	
25	2,970	5.24	2.7	
26	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...**... Peak table for sample 6 : GC Rodri 5.29-6**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	12,965	0.00	0.0	

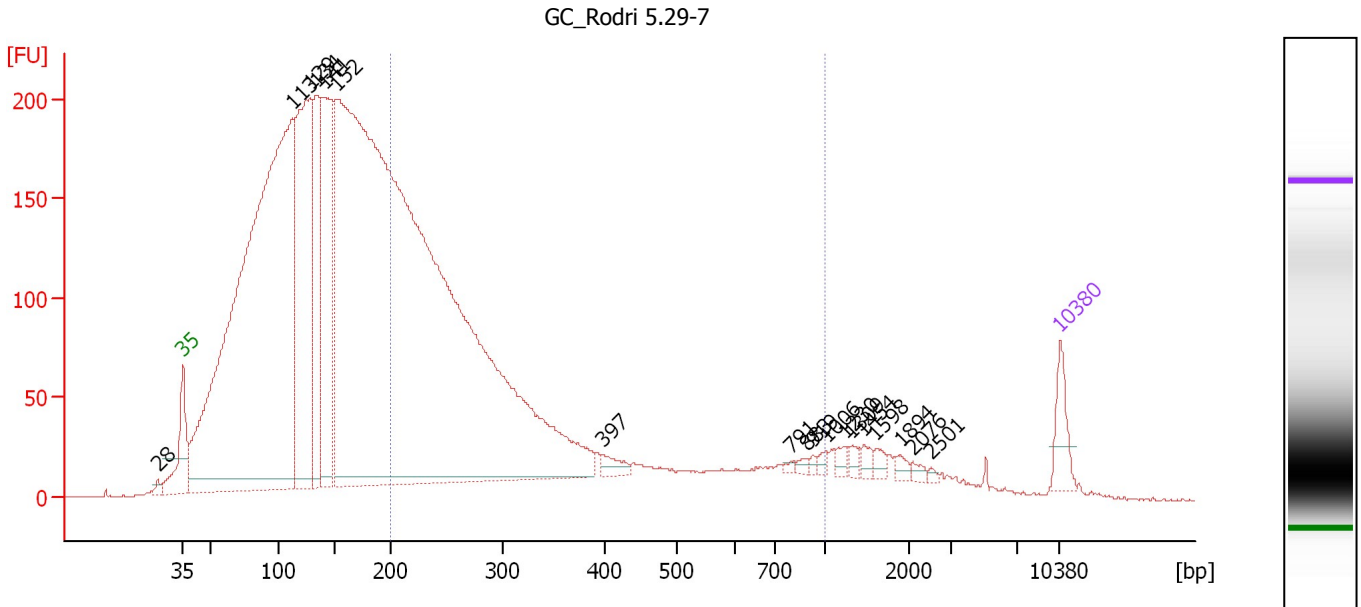
Region table for sample 6 : GC Rodri 5.29-6

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	323	26,364.5	4,746.87	2,061.0	32	46.8	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 7 : GC_Rodri 5.29-7

Number of peaks found: 18 Corr. Area 1: 2,324.4
 Noise: 0.3

Peak table for sample 7 : GC_Rodri 5.29-7

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	28	0.00	0.0	
2	35	125.00	5,411.3	Lower Marker
3	113	4,295.24	57,580.3	
4	129	1,236.75	14,541.4	
5	134	539.02	6,088.2	
6	141	769.26	8,265.8	
7	152	7,894.12	78,628.9	
8	397	40.30	153.7	
9	791	8.36	16.0	
10	883	11.83	20.3	
11	919	8.67	14.3	
12	1,006	14.85	22.4	
13	1,230	20.75	25.6	
14	1,309	18.45	21.4	
15	1,454	20.95	21.8	
16	1,598	18.95	18.0	
17	1,894	17.48	14.0	
18	2,076	12.77	9.3	
19	2,501	6.30	3.8	
20	10,380	75.00	10.9	Upper Marker

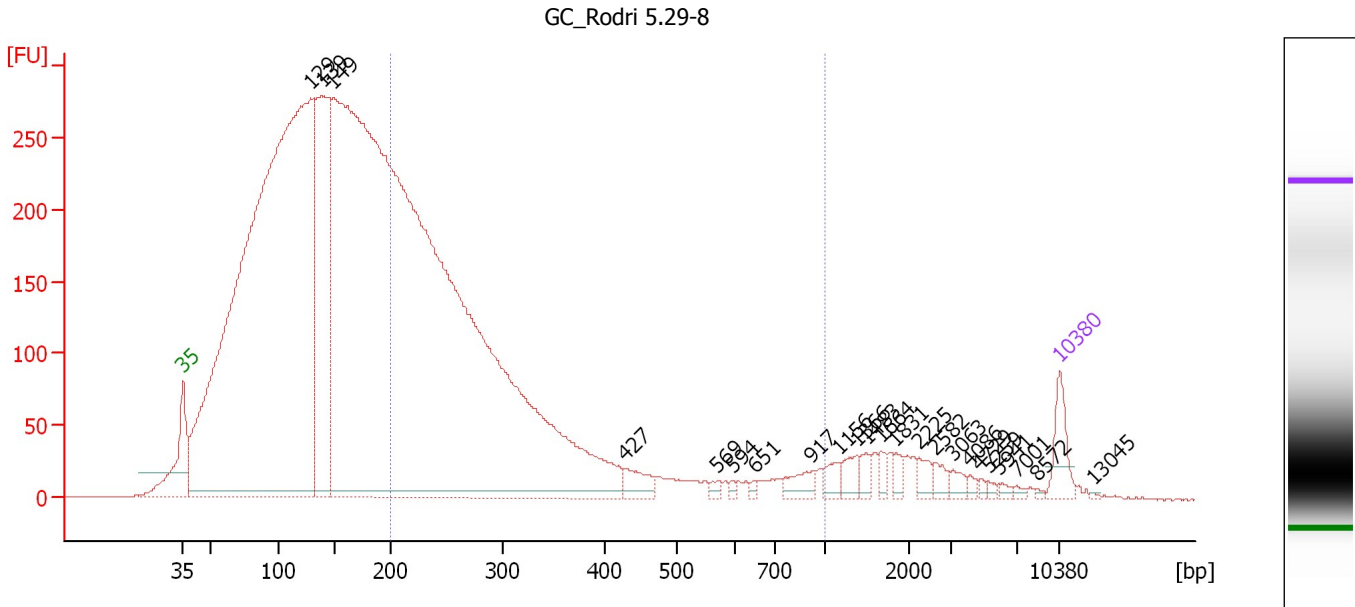
Region table for sample 7 : GC_Rodri 5.29-7

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	330	24,096.8	4,368.09	2,324.4	32	48.8	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 8 : GC_Rodri 5.29-8

Number of peaks found: 23 Corr. Area 1: 3,137.2
 Noise: 0.3

Peak table for sample 8 : GC_Rodri 5.29-8

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	129	5,801.06	68,120.1	
3	139	1,210.92	13,238.2	
4	149	9,597.30	97,797.9	
5	427	71.61	254.2	
6	569	16.12	42.9	
7	594	9.95	25.4	
8	651	10.10	23.5	
9	917	49.42	81.7	
10	1,156	35.79	46.9	
11	1,366	42.17	46.8	
12	1,483	27.14	27.7	
13	1,664	19.76	18.0	
14	1,831	23.72	19.6	
15	2,225	29.19	19.9	
16	2,582	26.72	15.7	
17	3,063	22.80	11.3	
18	4,086	9.83	3.6	
19	4,729	7.36	2.4	
20	5,259	6.80	2.0	
21	5,941	10.39	2.6	
22	7,001	7.33	1.6	
23	8,572	4.88	0.9	
24	10,380	75.00	10.9	Upper Marker
25	13,045	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...

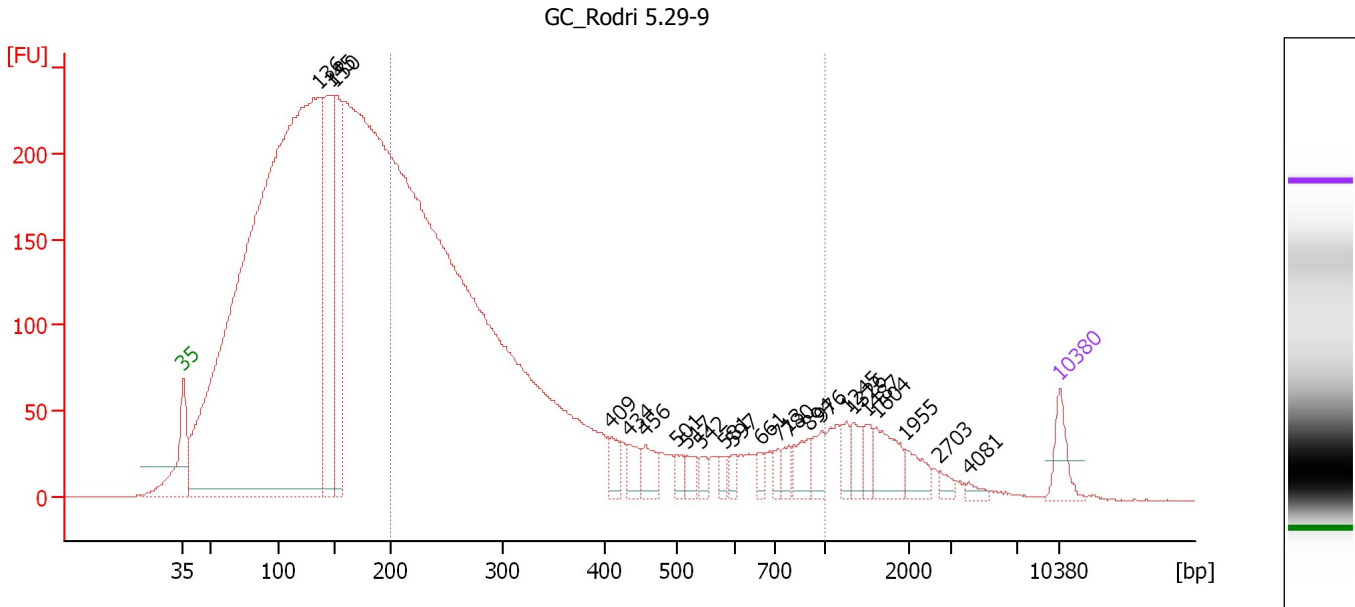
... Region table for sample 8 : GC_Rodri 5.29-8

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	308	25,214.6	4,464.55	3,137.2	31	44.6	■

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 9 : GC_Rodri 5.29-9

Number of peaks found: 23 Corr. Area 1: 3,253.6
 Noise: 0.3

Peak table for sample 9 : GC_Rodri 5.29-9

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	136	7,039.19	78,550.8	
3	145	922.27	9,609.6	
4	150	667.03	6,727.1	
5	409	69.78	258.3	
6	434	69.92	244.1	
7	456	82.37	273.5	
8	501	40.11	121.4	
9	517	45.48	133.4	
10	542	31.67	88.6	
11	581	34.86	91.0	
12	597	32.49	82.4	
13	661	32.19	73.7	
14	713	34.27	72.8	
15	780	37.19	72.3	
16	894	76.45	129.5	
17	976	66.16	102.7	
18	1,245	48.63	59.2	
19	1,326	59.32	67.8	
20	1,487	48.08	49.0	
21	1,604	119.54	112.9	
22	1,955	64.56	50.0	
23	2,703	23.64	13.3	
24	4,081	16.51	6.1	
25	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...

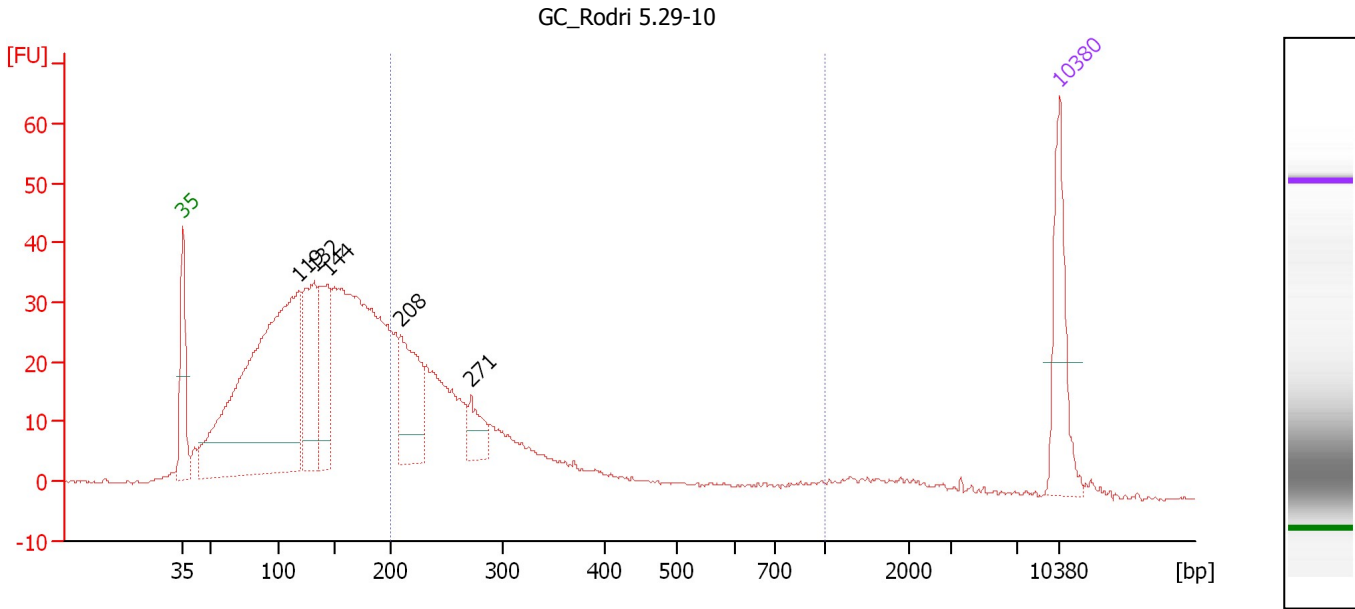
... Region table for sample 9 : GC_Rodri 5.29-9

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	346	33,005.2	6,163.56	3,253.6	36	49.1	■

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 10 : GC Rodri 5.29-10

Number of peaks found: 5 Corr. Area 1: 334.7
 Noise: 0.3

Peak table for sample 10 : GC Rodri 5.29-10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	119	699.69	8,940.8	
3	132	172.04	1,975.5	
4	144	134.29	1,415.7	
5	208	130.49	950.1	
6	271	38.81	216.6	
7	10,380	75.00	10.9	Upper Marker

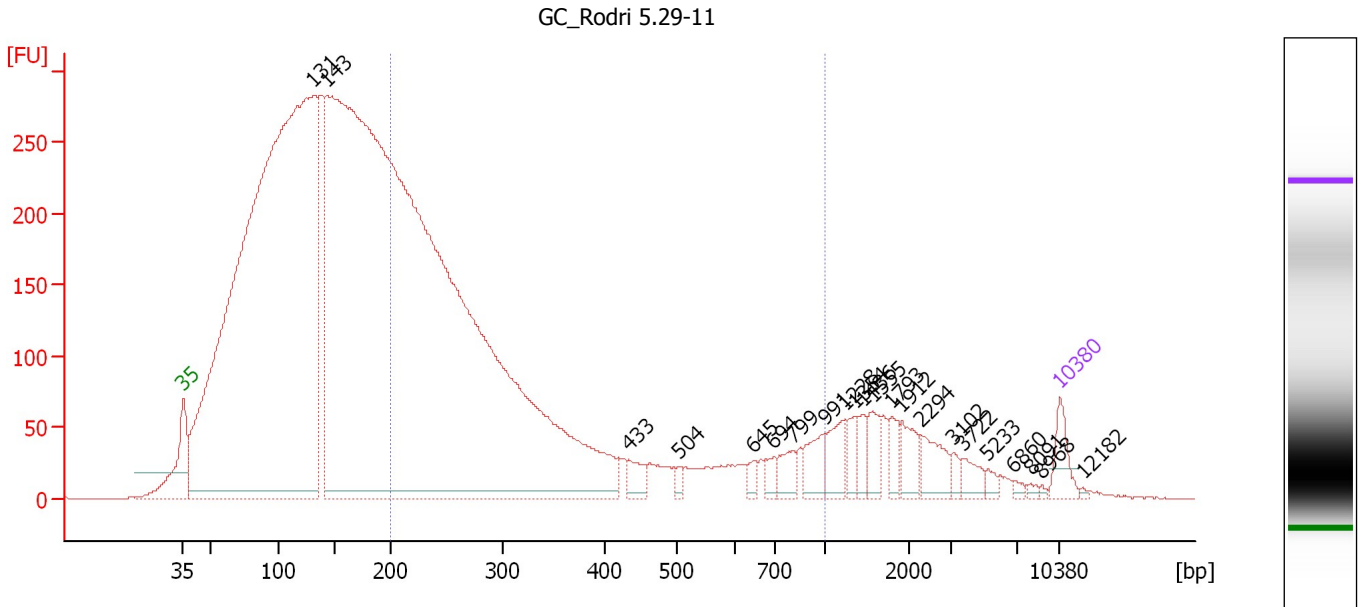
Region table for sample 10 : GC Rodri 5.29-10

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	301	3,697.5	646.74	334.7	30	42.8	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...



Overall Results for sample 11 : GC Rodri 5.29-11

Number of peaks found: 22 Corr. Area 1: 3,433.3
 Noise: 0.2

Peak table for sample 11 : GC Rodri 5.29-11

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	131	7,462.46	86,243.8	
3	143	12,512.97	132,520.0	
4	433	72.86	254.7	
5	504	27.38	82.2	
6	645	33.75	79.3	
7	694	39.62	86.4	
8	799	74.42	141.1	
9	991	102.20	156.2	
10	1,228	101.58	125.4	
11	1,354	62.21	69.6	
12	1,436	52.59	55.5	
13	1,555	73.09	71.2	
14	1,793	56.39	47.7	
15	1,912	83.67	66.3	
16	2,294	96.76	63.9	
17	3,102	25.64	12.5	
18	3,722	47.68	19.4	
19	5,233	21.58	6.2	
20	6,860	11.97	2.6	
21	8,091	10.16	1.9	
22	8,968	5.38	0.9	
23	10,380	75.00	10.9	Upper Marker
24	12,182	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Electropherogram Summary Continued ...

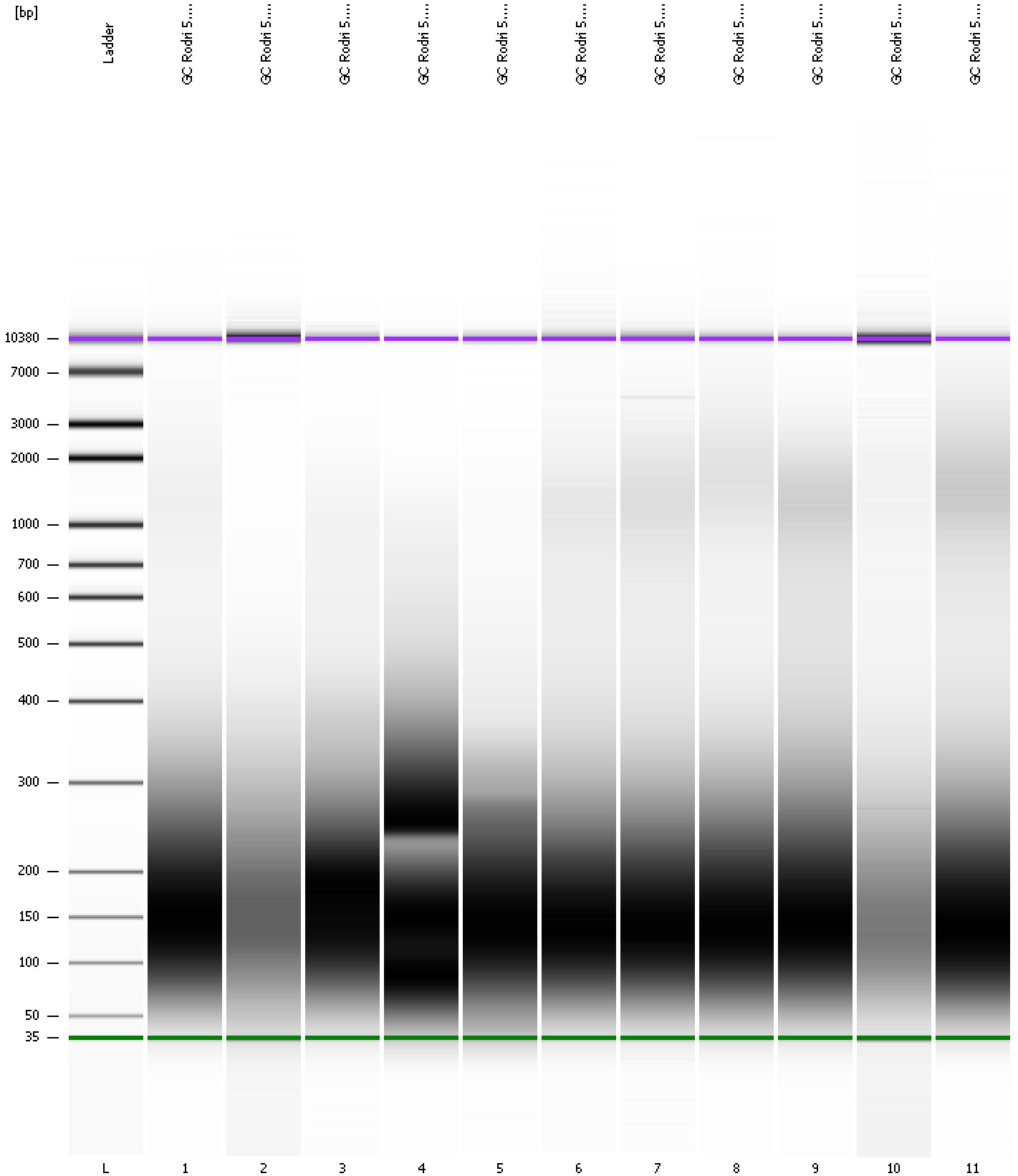
... Region table for sample 11 : GC Rodri 5.29-11

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Corr. Area	% of Total	Size distribution in CV [%]	Color
200	1,000	339	31,621.3	5,791.24	3,433.3	32	50.6	■

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
Modified: 5/30/2013 11:17:38 AM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad

Created: 5/30/2013 10:36:14 AM
 Modified: 5/30/2013 11:17:38 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		5/30/2013 11:17:34 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2013-05-30\2013-05-30_001.xad)		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		5/30/2013 10:36:19 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1