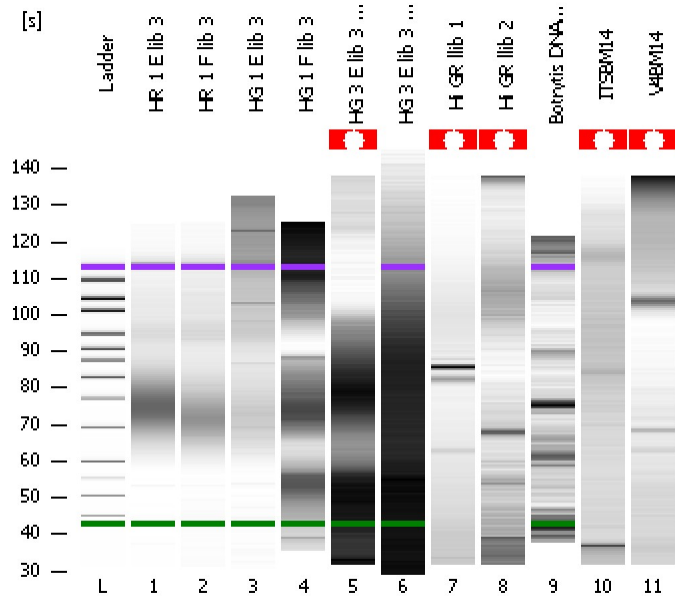


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 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

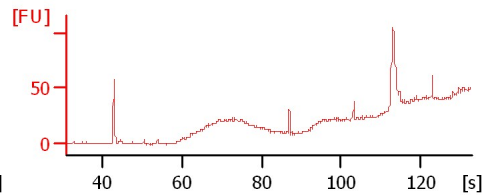
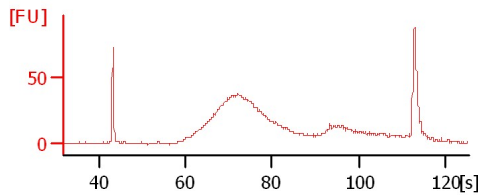
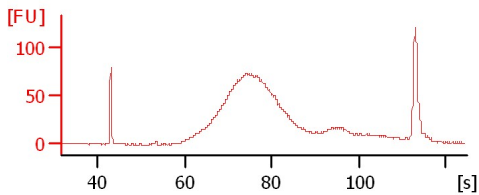
Chip Information:

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

HR 1 E lib 3

HR 1 F lib 3

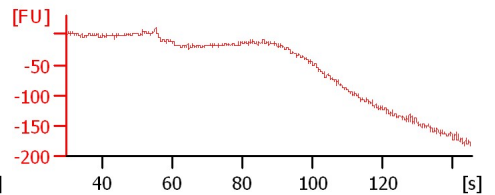
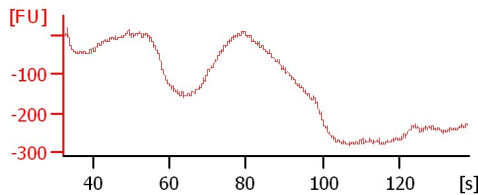
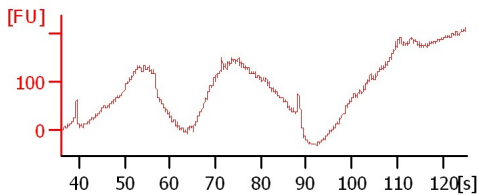
HG 1 E lib 3



HG 1 F lib 3

HG 3 E lib 3 (5)

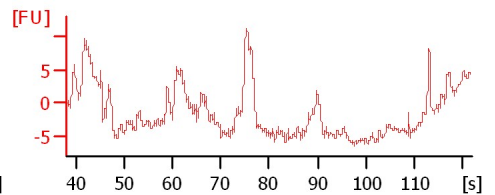
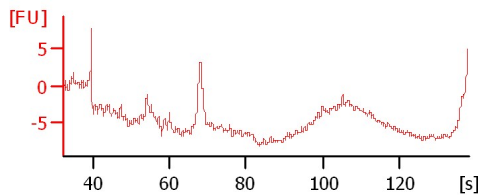
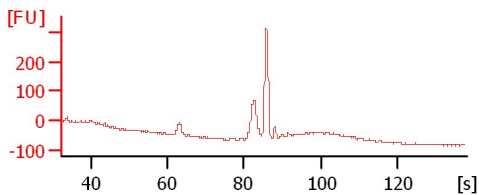
HG 3 E lib 3 (6)



Hi GR lib 1

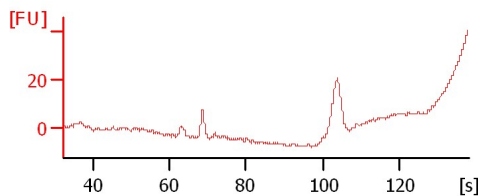
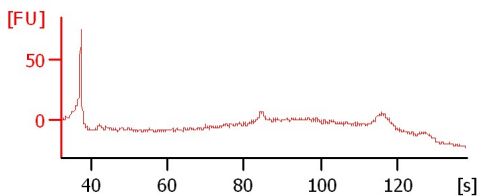
Hi GR lib 2

Botrytis DNA Lib 1



ITSBM14

V4BM14



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
HR 1 E lib 3		<input type="checkbox"/>	✓			
HR 1 F lib 3		<input type="checkbox"/>	✓			
HG 1 E lib 3		<input type="checkbox"/>	✓			
HG 1 F lib 3		<input type="checkbox"/>	✓			
HG 3 E lib 3 (5)	2 tubes with same name	<input type="checkbox"/>	✓			
HG 3 E lib 3 (6)	2 tubes with same name	<input type="checkbox"/>	✓			
Hi GR llib 1		<input type="checkbox"/>	✓			
Hi GR llib 2		<input type="checkbox"/>	⚠			
Botrytis DNA Lib 1		<input type="checkbox"/>	✓			
ITSBM14		<input type="checkbox"/>	✓			
V4BM14		<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\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 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

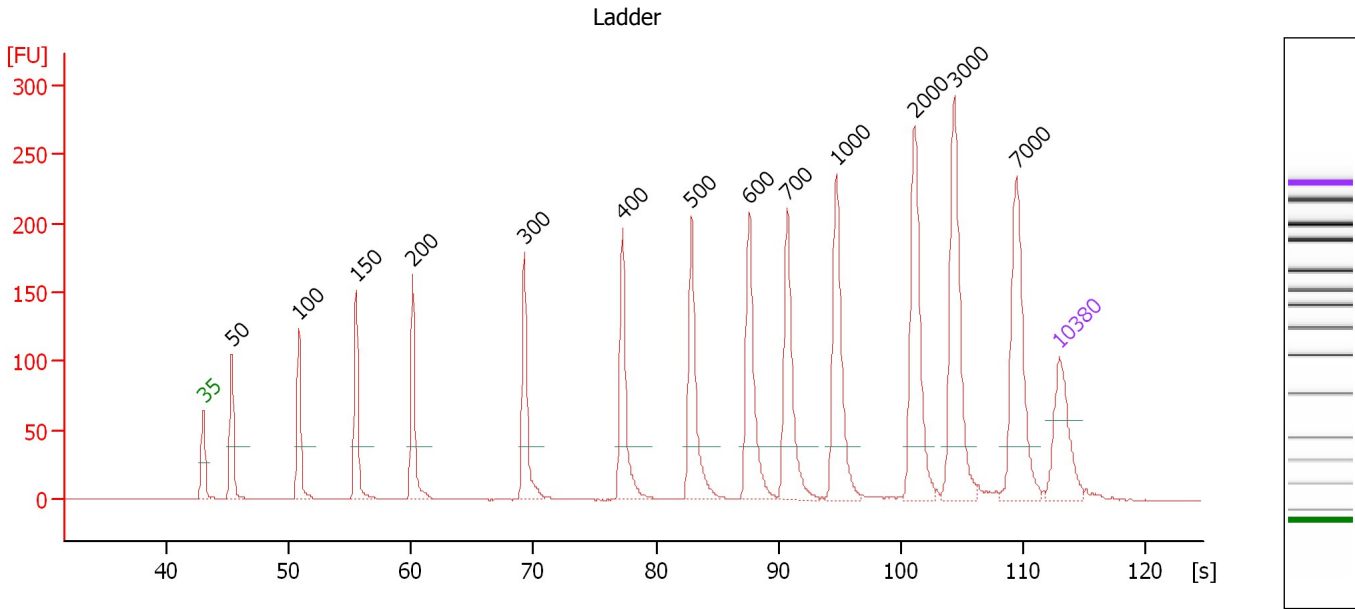
Ladder

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:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
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Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

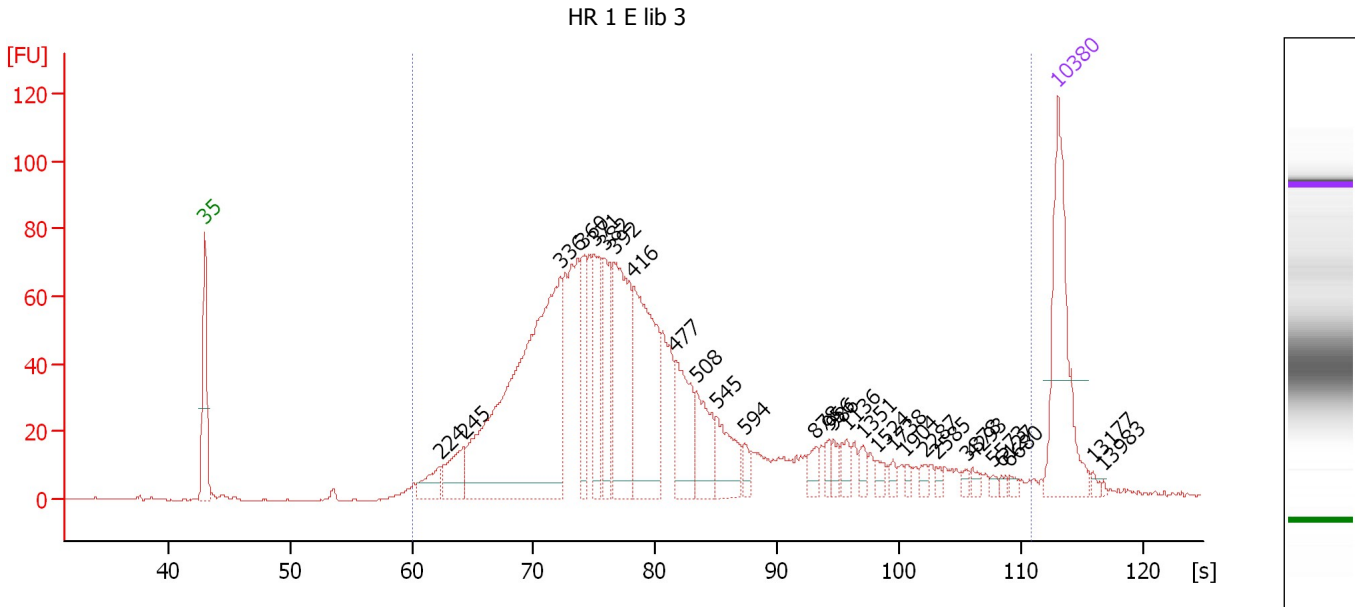
Peak table for Ladder

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\2014-11-25\2014-11-25_006.xad

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 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : HR 1 E lib 3

Number of peaks found: 29 Corr. Area 1: 1,754.3
 Noise: 0.2

Peak table for sample 1 : HR 1 E lib 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	224	21.16	143.3	
3	245	32.64	201.5	
4	336	344.39	1,551.6	
5	360	43.42	182.8	
6	371	48.94	199.9	
7	382	43.79	173.9	
8	392	103.72	400.9	
9	416	127.29	463.7	
10	477	52.32	166.1	
11	508	39.45	117.6	
12	545	34.63	96.3	
13	594	7.73	19.7	
14	878	9.42	16.2	
15	956	6.33	10.0	
16	986	6.93	10.6	
17	1,136	9.39	12.5	
18	1,351	6.43	7.2	
19	1,524	5.11	5.1	
20	1,738	3.40	3.0	
21	1,904	3.13	2.5	
22	2,287	3.85	2.5	
23	2,585	2.79	1.6	
24	3,878	2.81	1.1	
25	4,293	3.20	1.1	
26	5,573	2.27	0.6	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad


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Electropherogram Summary Continued ...

... Peak table for sample 1 : HR 1 E lib 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	6,127	2.07	0.5	
28	6,680	2.37	0.5	
29	10,380	75.00	10.9	Upper Marker
30	13,177	0.00	0.0	
31	13,983	0.00	0.0	

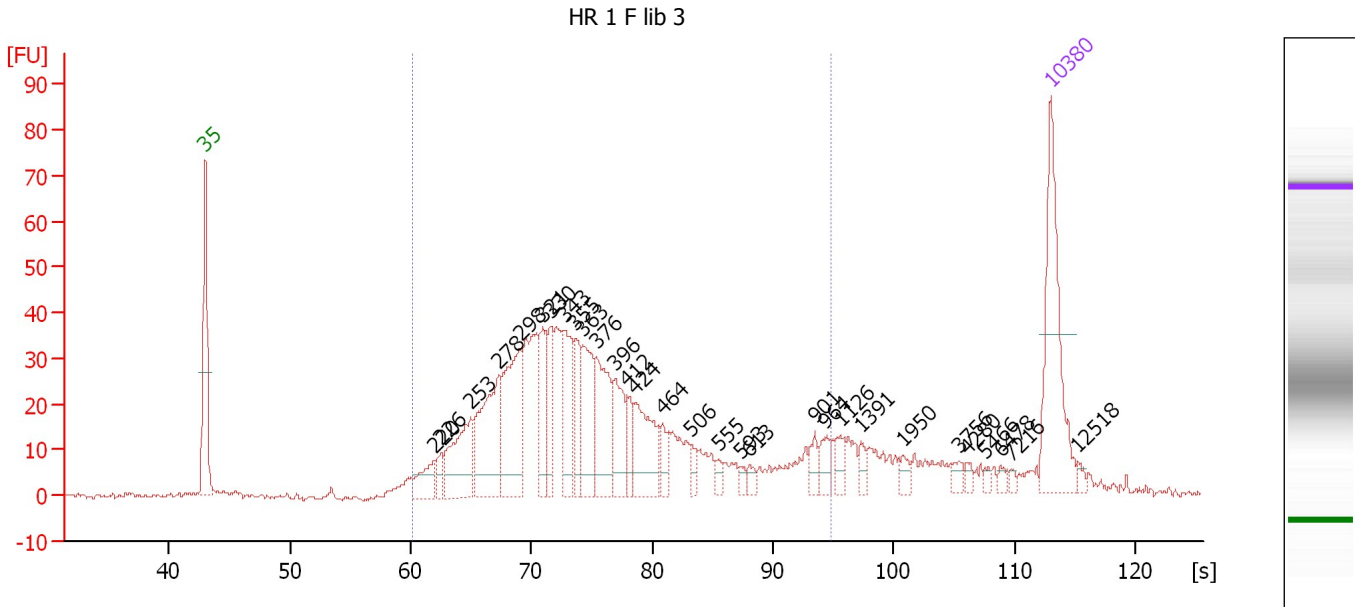
Region table for sample 1 : HR 1 E lib 3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	666	8,250	1,754.3	98	100.0	1,283.46	5,017.5	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

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Electropherogram Summary Continued ...



Overall Results for sample 2 : HR 1 F lib 3

Number of peaks found: 30 Corr. Area 1: 832.9
 Noise: 0.7

Peak table for sample 2 : HR 1 F lib 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	220	26.16	180.0	
3	226	11.70	78.4	
4	253	67.78	405.3	
5	278	90.24	492.4	
6	298	93.48	475.9	
7	321	36.25	171.3	
8	330	35.96	165.3	
9	343	49.11	216.7	
10	355	31.13	133.0	
11	363	55.46	231.5	
12	376	58.19	234.3	
13	396	38.39	146.8	
14	412	18.84	69.3	
15	424	52.88	189.1	
16	464	15.18	49.6	
17	506	8.16	24.5	
18	555	5.37	14.7	
19	593	4.07	10.4	
20	613	5.49	13.6	
21	901	9.67	16.3	
22	964	11.55	18.2	
23	1,126	10.98	14.8	
24	1,391	6.37	6.9	
25	1,950	6.06	4.7	
26	3,756	5.66	2.3	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad


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Electropherogram Summary Continued ...

... Peak table for sample 2 : HR 1 F lib 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	4,280	3.64	1.3	
28	5,466	2.59	0.7	
29	6,478	3.56	0.8	
30	7,216	2.06	0.4	
31	10,380	75.00	10.9	Upper Marker
32	12,518	0.00	0.0	

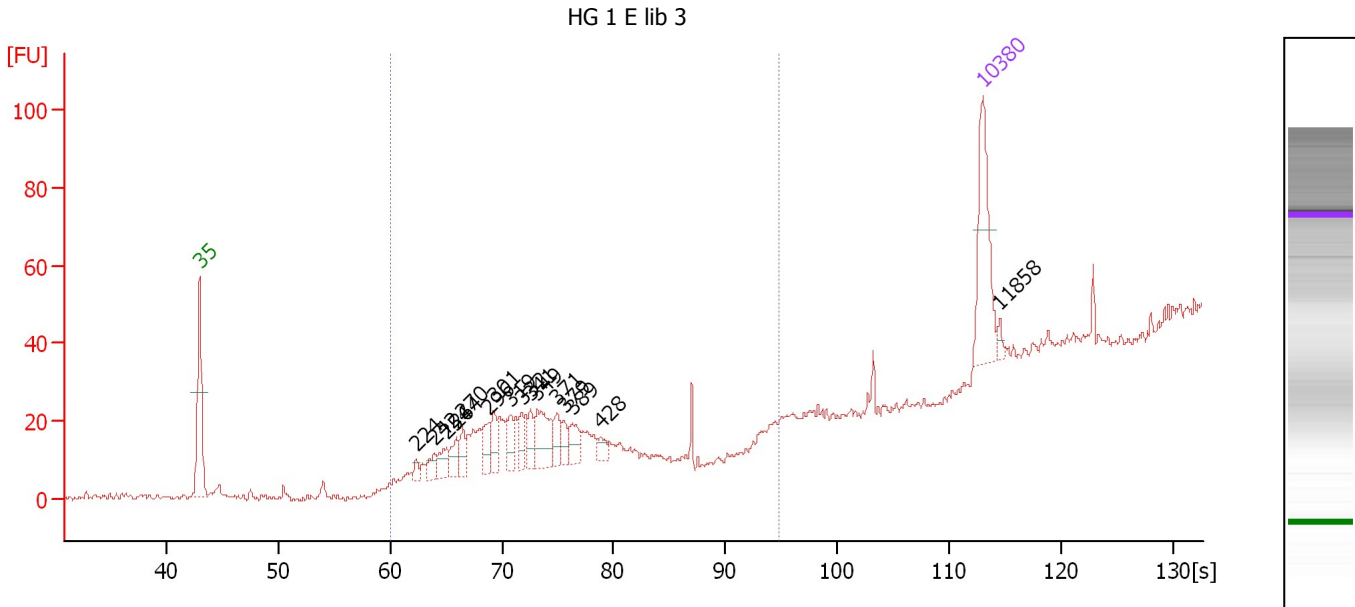
Region table for sample 2 : HR 1 F lib 3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	396	1,000	832.9	84	39.3	949.57	4,198.3	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

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 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : HG 1 E lib 3

Number of peaks found: 16 Corr. Area 1: 8.9
 Noise: 0.9

Peak table for sample 3 : HG 1 E lib 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	224	8.48	57.3	
3	242	14.88	93.3	
4	254	21.31	127.3	
5	264	21.13	121.4	
6	270	18.88	105.9	
7	296	23.58	120.8	
8	301	25.12	126.3	
9	319	21.12	100.2	
10	332	20.84	95.1	
11	341	20.43	90.7	
12	349	53.01	230.0	
13	371	18.46	75.4	
14	379	15.59	62.4	
15	389	20.54	80.0	
16	428	10.74	38.1	
17	10,380	75.00	10.9	Upper Marker
18	11,858	0.00	0.0	

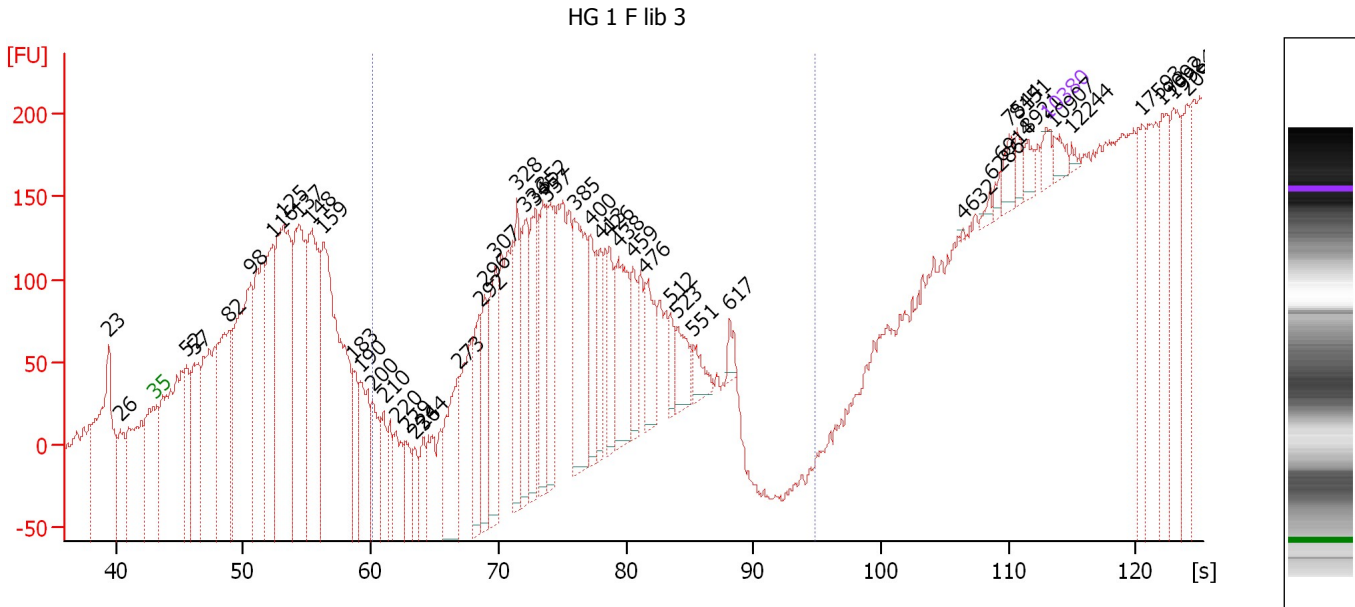
Region table for sample 3 : HG 1 E lib 3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	329	1,000	8.9	65	14.4	15.36	72.1	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : HG 1 F lib 3

Number of peaks found: 51 Corr. Area 1: 566.4
 Noise: 4.7

Peak table for sample 4 : HG 1 F lib 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	23	0.00	0.0	
2	26	0.00	0.0	
3	35	125.00	5,411.3	Lower Marker
4	52	1,662.35	48,249.6	
5	57	2,385.08	63,189.8	
6	82	3,532.74	65,482.5	
7	98	4,924.03	76,242.5	
8	116	2,172.13	28,367.2	
9	125	4,305.29	52,157.8	
10	137	2,981.69	32,908.5	
11	148	2,664.72	27,338.1	
12	159	5,038.94	48,155.6	
13	183	747.65	6,175.8	
14	190	1,123.53	8,949.6	
15	200	773.54	5,855.3	
16	210	501.31	3,619.5	
17	220	594.87	4,097.0	
18	229	422.66	2,793.8	
19	236	329.18	2,112.2	
20	244	350.88	2,183.2	
21	273	908.88	5,035.4	
22	292	642.33	3,328.5	
23	296	527.84	2,701.2	
24	307	804.44	3,975.6	
25	328	652.30	3,016.3	
26	336	721.33	3,257.0	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad


Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...

... Peak table for sample 4 : HG 1 F lib 3

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	345	623.46	2,741.9	
28	352	667.32	2,868.9	
29	357	650.77	2,760.6	
30	385	973.41	3,835.0	
31	400	459.34	1,740.6	
32	413	370.42	1,358.4	
33	426	424.85	1,511.7	
34	438	690.96	2,387.7	
35	459	304.06	1,004.7	
36	476	400.16	1,274.7	
37	512	155.75	461.0	
38	523	265.85	770.8	
39	551	149.66	411.3	
40	617	85.09	208.9	
41	4,632	5.22	1.7	
42	6,286	30.94	7.5	
43	6,914	42.83	9.4	
44	7,544	105.95	21.3	
45	8,151	70.77	13.2	
46	8,921	77.09	13.1	
47	10,380	75.00	10.9	Upper Marker
48	10,907	0.00	0.0	
49	12,244	0.00	0.0	
50	17,593	0.00	0.0	
51	19,092	0.00	0.0	
52	19,984	0.00	0.0	
53	20,997	0.00	0.0	

Region table for sample 4 : HG 1 F lib 3

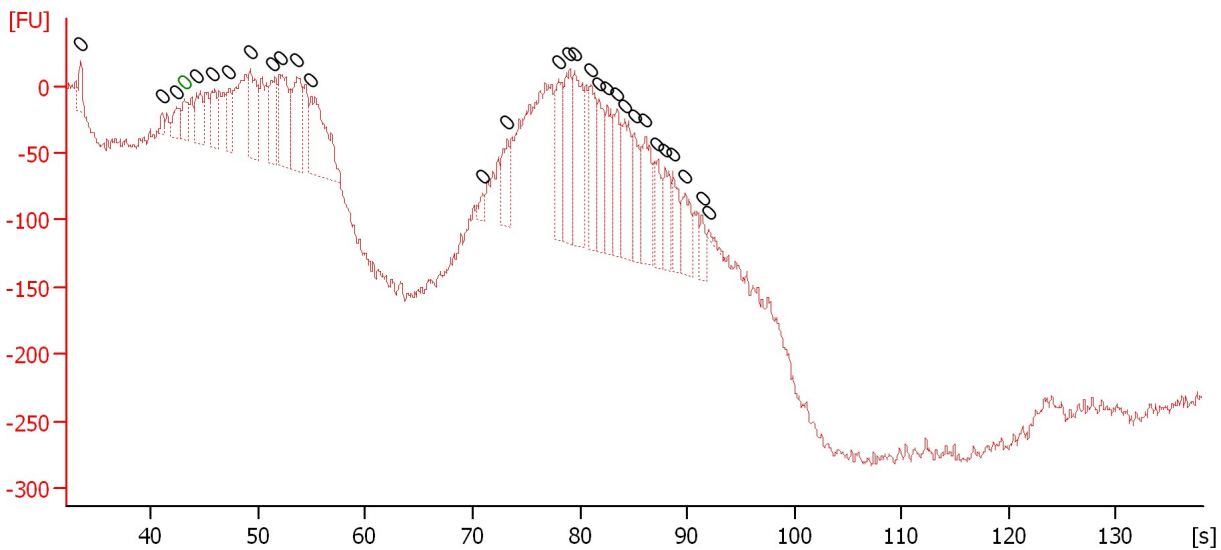
From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/µl]	Molarity [pmol/l]	Color
200	358	1,000	566.4	25	8.8	2,213.28	9,417.9	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...

HG 3 E lib 3 (5) [2 tubes with same name]



Overall Results for sample 5 : HG 3 E lib 3 (5)

Number of peaks found: 29 Noise: 6.2

Peak table for sample 5 : HG 3 E lib 3 (5)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	
2	0	0.00	0.0	
3	0	0.00	0.0	
4	0	0.00	0.0	Lower Marker
5	0	0.00	0.0	
6	0	0.00	0.0	
7	0	0.00	0.0	
8	0	0.00	0.0	
9	0	0.00	0.0	
10	0	0.00	0.0	
11	0	0.00	0.0	
12	0	0.00	0.0	
13	0	0.00	0.0	
14	0	0.00	0.0	
15	0	0.00	0.0	
16	0	0.00	0.0	
17	0	0.00	0.0	
18	0	0.00	0.0	
19	0	0.00	0.0	
20	0	0.00	0.0	
21	0	0.00	0.0	
22	0	0.00	0.0	
23	0	0.00	0.0	
24	0	0.00	0.0	
25	0	0.00	0.0	
26	0	0.00	0.0	
27	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...

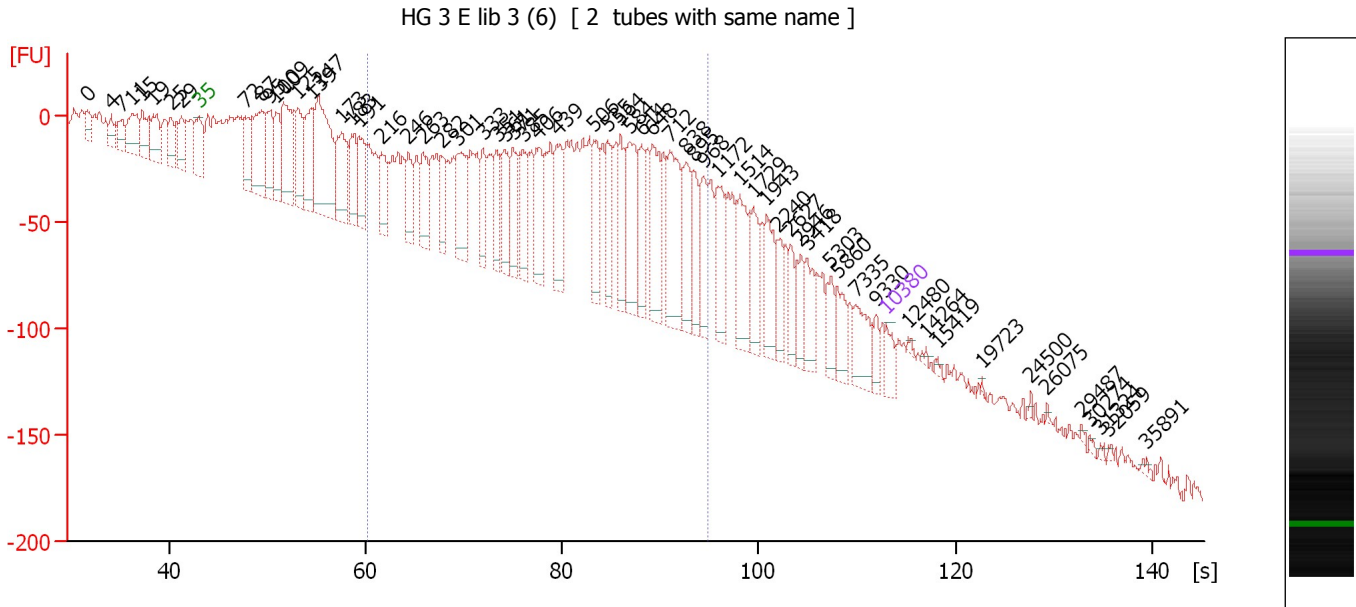
... Peak table for sample 5 : HG 3 E lib 3 (5)

Peak	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations
28	0	0.00	0.0	
29	0	0.00	0.0	
30	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : HG 3 E lib 3 (6)

Number of peaks found: 64 Corr. Area 1: 2,214.1
 Noise: 2.5

Peak table for sample 6 : HG 3 E lib 3 (6)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	
2	4	0.00	0.0	
3	7	0.00	0.0	
4	11	0.00	0.0	
5	15	0.00	0.0	
6	19	0.00	0.0	
7	25	0.00	0.0	
8	29	0.00	0.0	
9	35	125.00	5,411.3	Lower Marker
10	72	338.85	7,127.2	
11	87	535.29	9,328.3	
12	95	311.05	4,966.3	
13	100	307.28	4,635.9	
14	109	574.60	7,971.2	
15	125	366.70	4,443.4	
16	139	387.34	4,236.8	
17	147	901.43	9,271.6	
18	173	419.23	3,682.1	
19	183	278.39	2,304.2	
20	191	291.30	2,307.6	
21	216	256.28	1,796.2	
22	246	201.68	1,242.0	
23	263	263.39	1,518.7	
24	282	195.53	1,048.8	
25	301	347.13	1,746.5	
26	333	204.08	927.9	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad


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 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...

... Peak table for sample 6 : HG 3 E lib 3 (6)

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	351	203.54	878.7	
28	361	254.15	1,066.1	
29	371	223.77	912.7	
30	385	269.19	1,059.1	
31	406	303.18	1,131.6	
32	439	302.96	1,046.3	
33	506	265.24	793.9	
34	535	223.69	633.2	
35	564	240.59	646.0	
36	584	401.58	1,041.9	
37	614	230.90	569.4	
38	648	367.97	860.9	
39	712	479.20	1,019.1	
40	838	285.28	515.8	
41	895	195.68	331.4	
42	968	185.76	290.8	
43	1,172	244.95	316.8	
44	1,514	261.89	262.0	
45	1,729	202.24	177.3	
46	1,943	228.39	178.1	
47	2,240	107.99	73.0	
48	2,627	114.23	65.9	
49	2,946	109.86	56.5	
50	3,418	140.14	62.1	
51	5,303	107.45	30.7	
52	5,860	137.58	35.6	
53	7,335	176.79	36.5	
54	9,330	57.45	9.3	
55	10,380	75.00	10.9	Upper Marker
56	12,480	0.00	0.0	
57	14,264	0.00	0.0	
58	15,419	0.00	0.0	
59	19,723	0.00	0.0	
60	24,500	0.00	0.0	
61	26,075	0.00	0.0	
62	29,487	0.00	0.0	
63	30,274	0.00	0.0	
64	31,324	0.00	0.0	
65	32,059	0.00	0.0	
66	35,891	0.00	0.0	

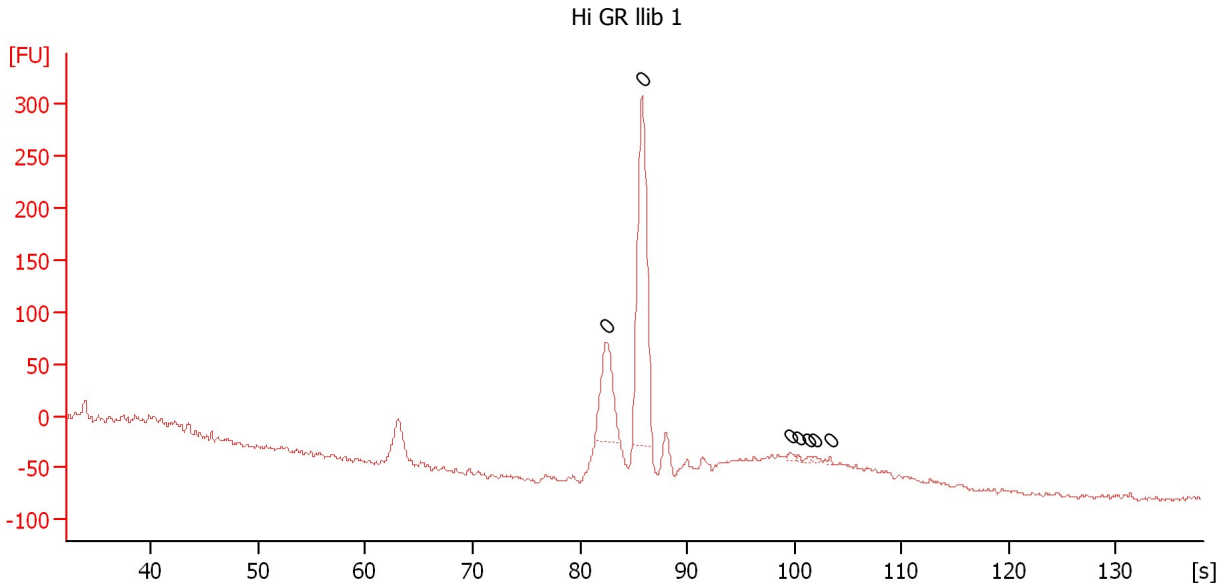
Region table for sample 6 : HG 3 E lib 3 (6)

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/µl]	Molarity [pmol/l]	Color
200	501	1,000	2,214.1	51	38.9	8,756.44	33,195.9	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : Hi GR Ilib 1

Number of peaks found: 0 Noise: 1.9

Peak table for sample 7 : Hi GR Ilib 1

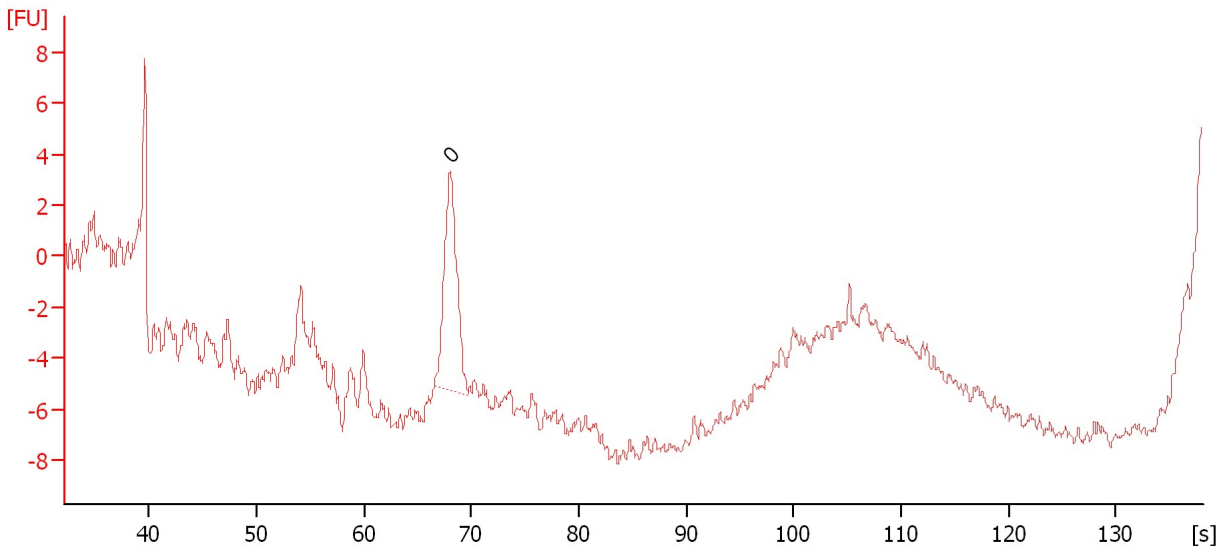
Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	
2	0	0.00	0.0	
3	0	0.00	0.0	
4	0	0.00	0.0	
5	0	0.00	0.0	
6	0	0.00	0.0	
7	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...

Hi GR Ilib 2



Overall Results for sample 8 : Hi GR Ilib 2

Number of peaks found: 0 Noise: 0.4

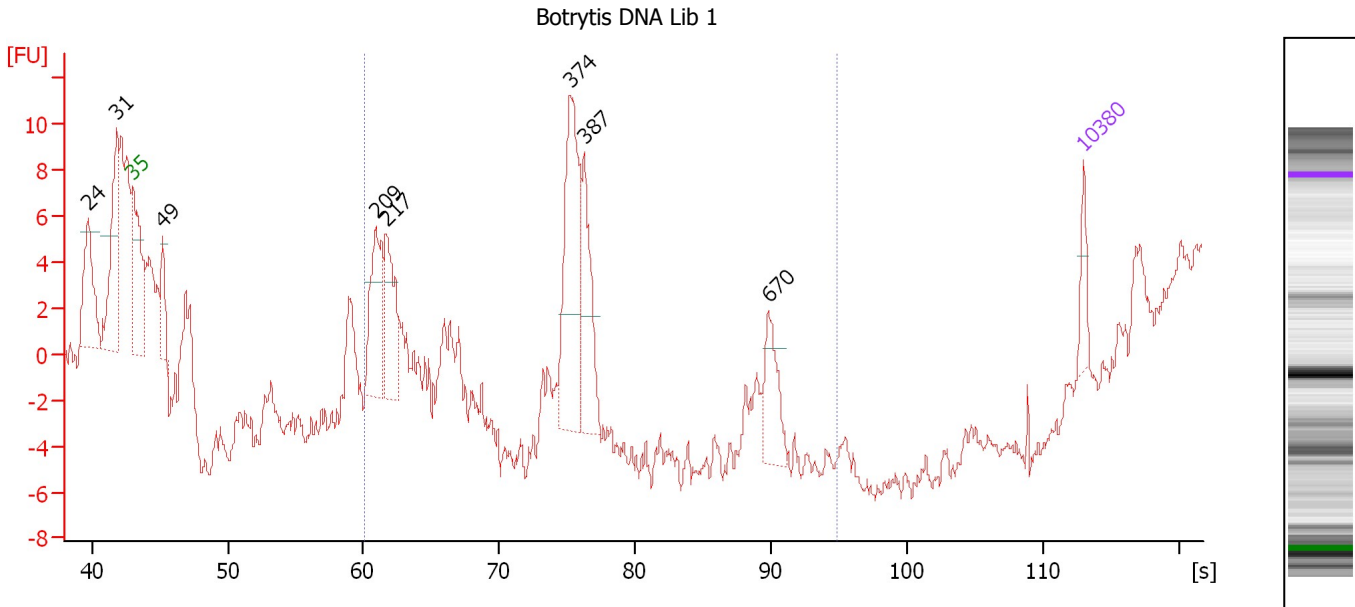
Peak table for sample 8 : Hi GR Ilib 2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : Botrytis DNA Lib 1

Number of peaks found: 8 Corr. Area 1: 33.3
 Noise: 0.5

Peak table for sample 9 : Botrytis DNA Lib 1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	24	0.00	0.0	
2	31	0.00	0.0	
3	35	125.00	5,411.3	Lower Marker
4	49	212.44	6,533.7	
5	209	466.01	3,386.1	
6	217	404.66	2,823.1	
7	374	745.61	3,016.8	
8	387	363.47	1,421.8	
9	670	224.66	508.1	
10	10,380	75.00	10.9	Upper Marker

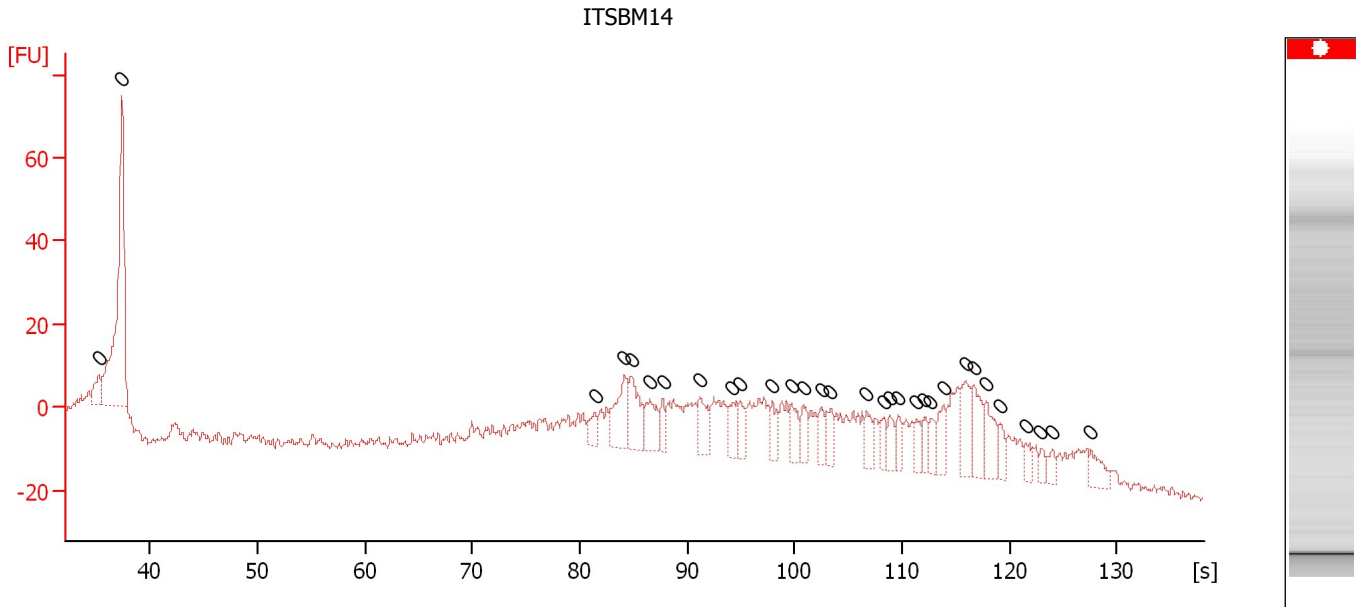
Region table for sample 9 : Botrytis DNA Lib 1

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	324	1,000	33.3	28	24.2	919.19	4,915.2	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : ITSBM14

Number of peaks found: 0 Noise: 1.1

Peak table for sample 10 : ITSBM14

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	
2	0	0.00	0.0	
3	0	0.00	0.0	
4	0	0.00	0.0	
5	0	0.00	0.0	
6	0	0.00	0.0	
7	0	0.00	0.0	
8	0	0.00	0.0	
9	0	0.00	0.0	
10	0	0.00	0.0	
11	0	0.00	0.0	
12	0	0.00	0.0	
13	0	0.00	0.0	
14	0	0.00	0.0	
15	0	0.00	0.0	
16	0	0.00	0.0	
17	0	0.00	0.0	
18	0	0.00	0.0	
19	0	0.00	0.0	
20	0	0.00	0.0	
21	0	0.00	0.0	
22	0	0.00	0.0	
23	0	0.00	0.0	
24	0	0.00	0.0	
25	0	0.00	0.0	
26	0	0.00	0.0	
27	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 PM

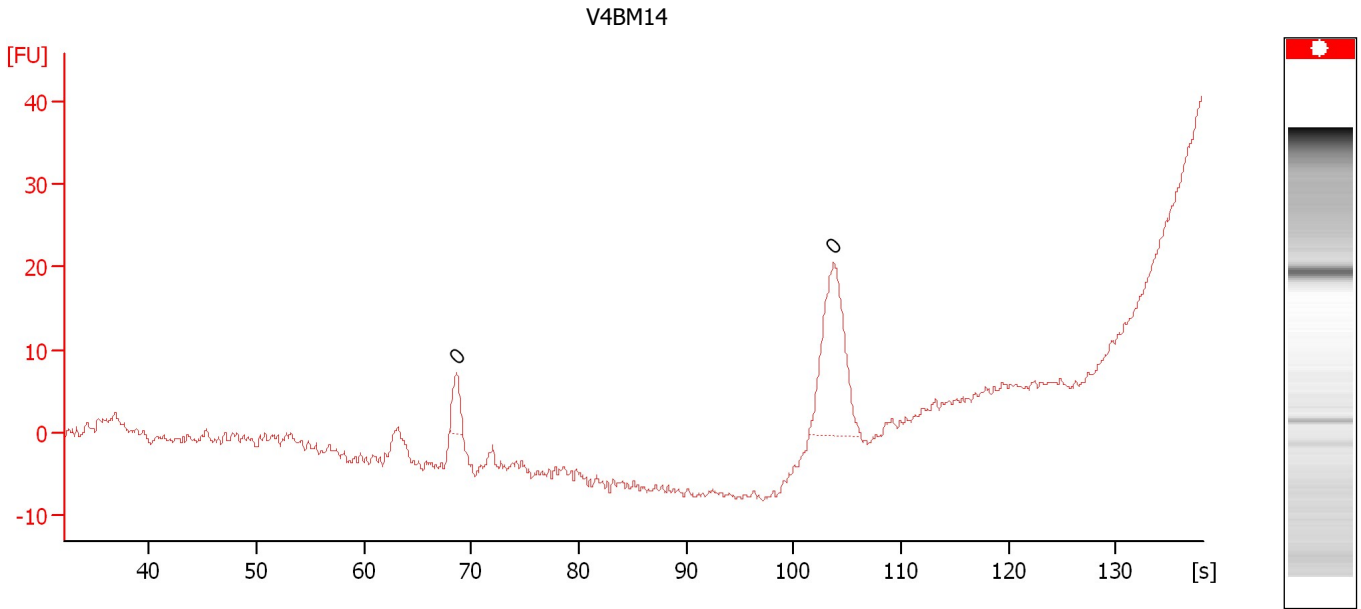
Electropherogram Summary Continued ...**... Peak table for sample 10 : ITSBM14**

Peak	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations
28	0	0.00	0.0	
29	0	0.00	0.0	
30	0	0.00	0.0	
31	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : V4BM14

Number of peaks found: 0 Noise: 0.5

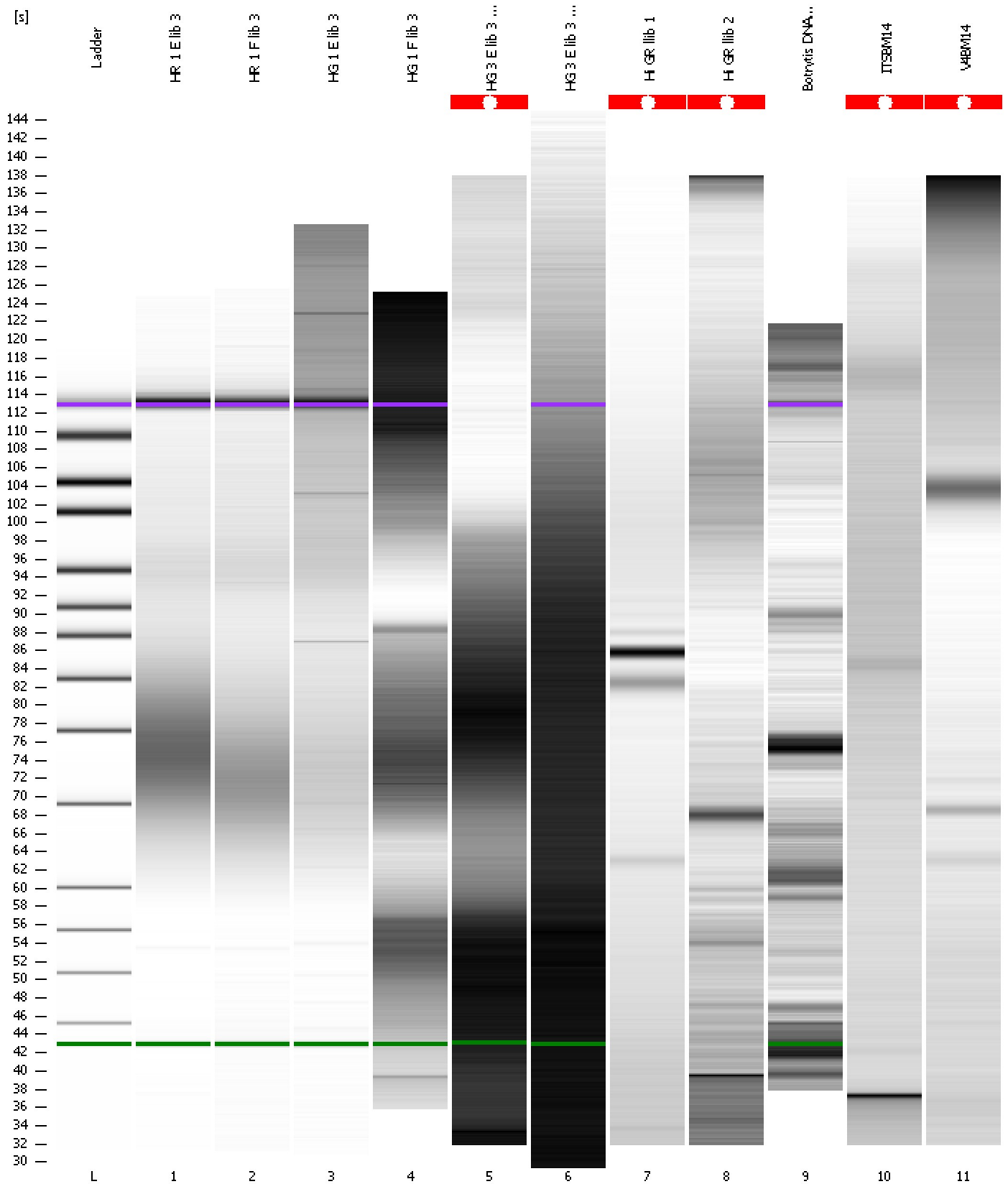
Peak table for sample 11 : V4BM14

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	
2	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
Modified: 11/25/2014 2:43:43 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad

Created: 11/25/2014 2:03:17 PM
 Modified: 11/25/2014 2:43:43 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		11/25/2014 2:43:40 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2014-11-25\2014-11-25_006.xad)		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		11/25/2014 2:03:17 PM	(GMT --08:00) Pacific Standard Time	UC Davis	D8XSMGH1