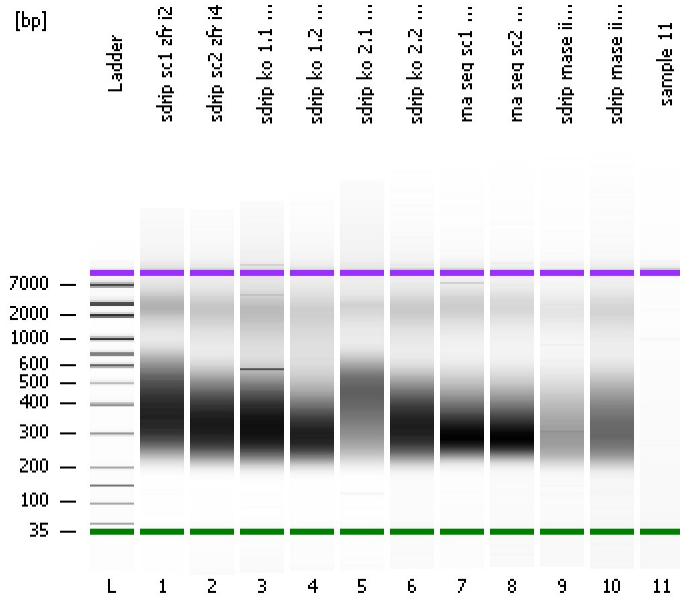


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
Modified: 11/30/2018 3:35:44 PM

Electrophoresis File Run Summary



Instrument Information:

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

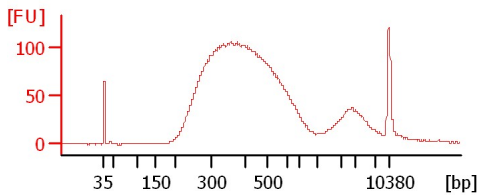
Assay Information:

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

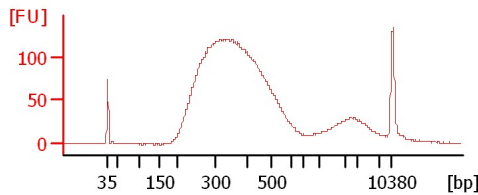
Chip Information:

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

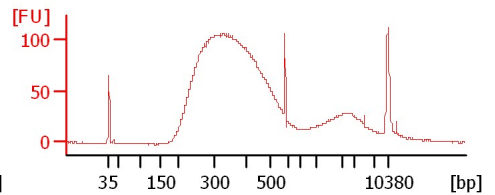
sdrip sc1 zfr i2



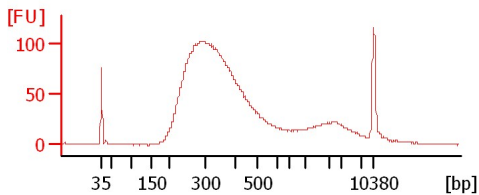
sdrip sc2 zfr i4



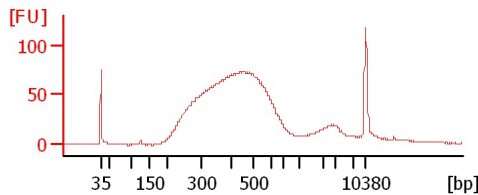
sdrip ko 1.1 zfr i5



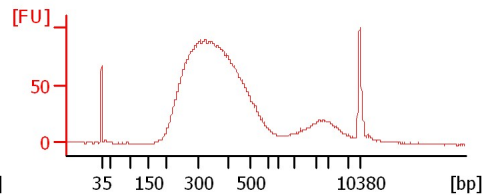
sdrip ko 1.2 zfr i6



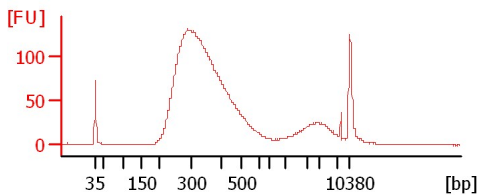
sdrip ko 2.1 zfr i7



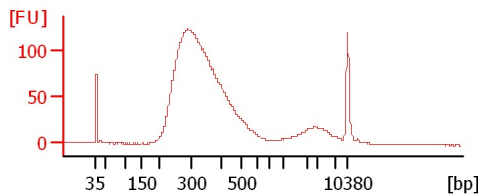
sdrip ko 2.2 zfr i12



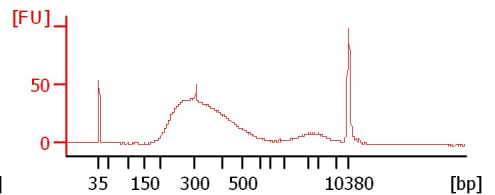
rna seq sc1 zfr i13



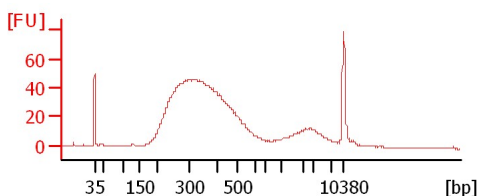
rna seq sc2 zfr i14



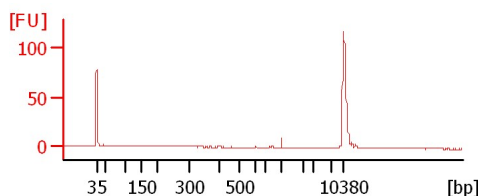
sdrip rnase iii clean i7



sdrip rnase iii 2 clean i18



sample 11



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
Modified: 11/30/2018 3:35:44 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
sdrip sc1 zfr i2		<input type="checkbox"/>	✓			
sdrip sc2 zfr i4		<input type="checkbox"/>	✓			
sdrip ko 1.1 zfr i5		<input type="checkbox"/>	✓			
sdrip ko 1.2 zfr i6		<input type="checkbox"/>	✓			
sdrip ko 2.1 zfr i7		<input type="checkbox"/>	✓			
sdrip ko 2.2 zfr i12		<input type="checkbox"/>	✓			
rna seq sc1 zfr i13		<input type="checkbox"/>	✓			
rna seq sc2 zfr i14		<input type="checkbox"/>	✓			
sdrip rnase iii clean i7		<input type="checkbox"/>	✓			
sdrip rnase iii 2 clean i18		<input type="checkbox"/>	✓			
sample 11		<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\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
Modified: 11/30/2018 3:35:44 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

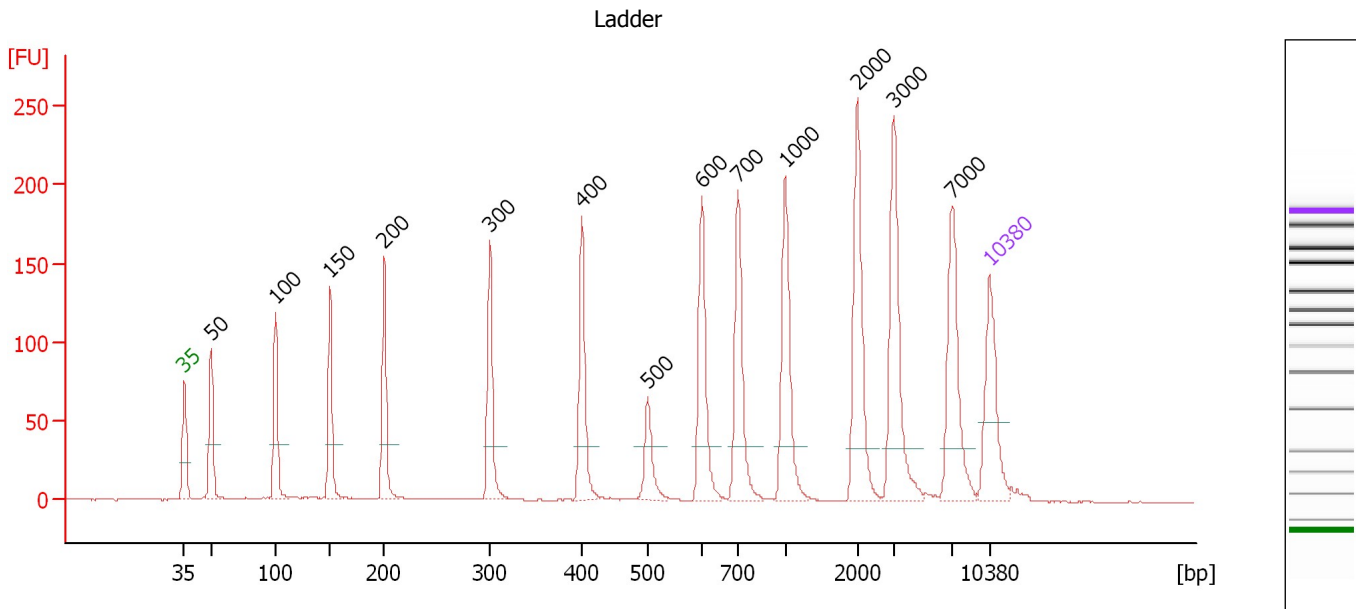
Ladder

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\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

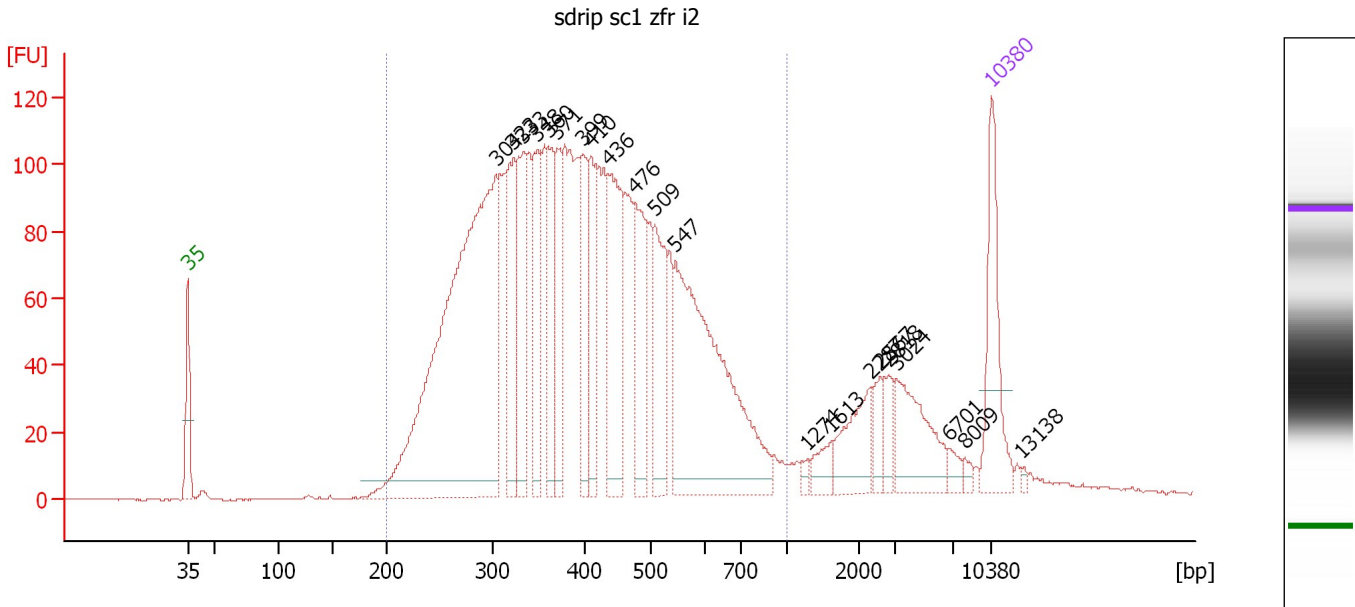
Peak table for Ladder

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	45.32
3	100	150.00	2,272.7	Ladder Peak	50.93
4	150	150.00	1,515.2	Ladder Peak	55.70
5	200	150.00	1,136.4	Ladder Peak	60.38
6	300	150.00	757.6	Ladder Peak	69.56
7	400	150.00	568.2	Ladder Peak	77.58
8	500	150.00	454.5	Ladder Peak	83.28
9	600	150.00	378.8	Ladder Peak	88.01
10	700	150.00	324.7	Ladder Peak	91.12
11	1,000	150.00	227.3	Ladder Peak	95.25
12	2,000	150.00	113.6	Ladder Peak	101.55
13	3,000	150.00	75.8	Ladder Peak	104.70
14	7,000	150.00	32.5	Ladder Peak	109.75
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : sdrip sc1 zfr i2

Number of peaks found: 21 Corr. Area 1: 3,125.3
 Noise: 0.2

Peak table for sample 1 : sdrip sc1 zfr i2

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	304	746.66	3,726.9		69.85
3	323	123.52	580.0		71.38
4	333	116.94	531.9		72.22
5	348	107.59	468.2		73.42
6	360	86.97	365.7		74.40
7	371	78.51	320.9		75.24
8	399	83.29	316.2		77.51
9	410	76.01	280.8		78.16
10	436	149.30	518.6		79.65
11	476	109.32	347.9		81.93
12	509	102.86	306.4		83.69
13	547	346.29	959.4		85.50
14	1,274	5.27	6.3		96.97
15	1,613	18.34	17.2		99.11
16	2,287	50.42	33.4		102.46
17	2,567	20.19	11.9		103.34
18	2,818	18.65	10.0		104.13
19	3,024	71.39	35.8		104.73
20	6,701	9.15	2.1		109.38
21	8,009	5.72	1.1		110.72
22	10,380	75.00	10.9	Upper Marker	113.00
23	13,138	0.00	0.0		115.65

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...

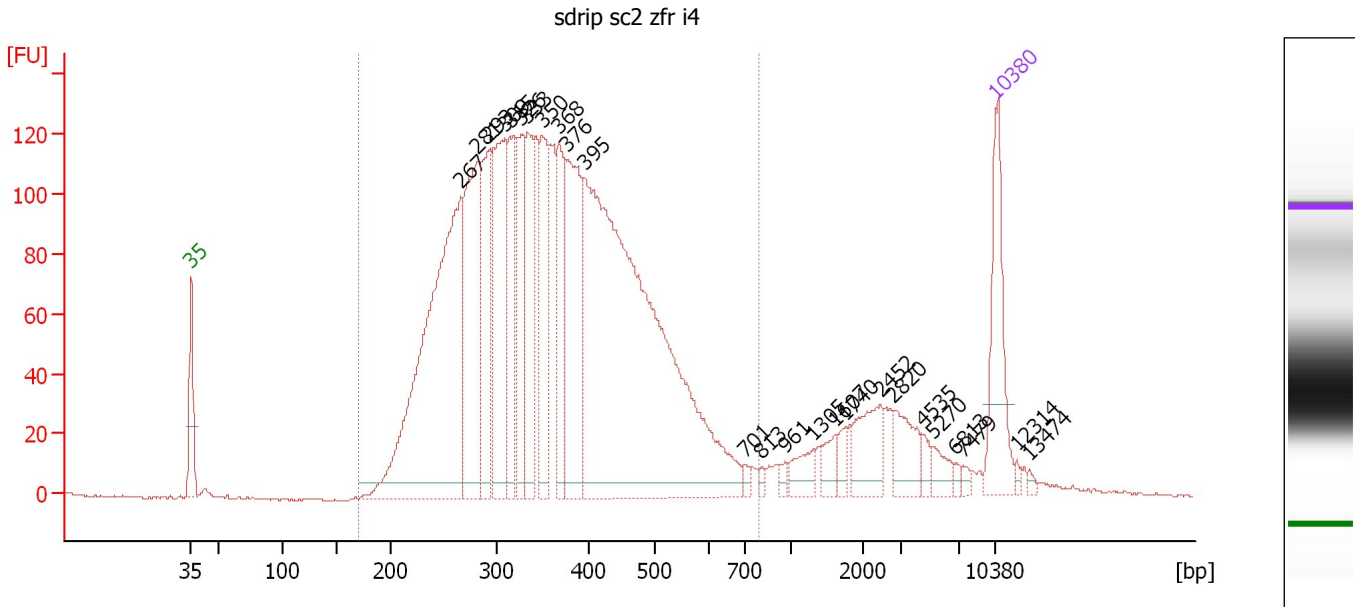
... Region table for sample 1 : sdrip_sc1_zfr_i2

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ μ l]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	413	2,895.72	3,125.3	12,062.5	 89	31.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : sdrip sc2 zfr i4

Number of peaks found: 25 Corr. Area 1: 3,282.6
 Noise: 0.4

Peak table for sample 2 : sdrip sc2 zfr i4

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	267	520.78	2,960.8		66.49
3	281	220.87	1,190.2		67.83
4	293	124.36	642.4		68.95
5	309	193.12	948.4		70.25
6	315	96.59	464.8		70.76
7	326	94.49	438.5		71.69
8	333	106.24	482.8		72.24
9	350	113.52	491.9		73.54
10	368	105.47	434.8		74.98
11	376	170.39	687.2		75.63
12	395	797.92	3,057.9		77.21
13	701	5.51	11.9		91.14
14	813	4.47	8.3		92.67
15	961	5.76	9.1		94.71
16	1,305	20.40	23.7		97.17
17	1,607	15.85	14.9		99.07
18	1,740	10.41	9.1		99.91
19	2,452	42.51	26.3		102.97
20	2,820	34.09	18.3		104.13
21	4,535	8.64	2.9		106.64
22	5,270	13.81	4.0		107.57
23	6,813	3.71	0.8		109.52
24	7,479	3.75	0.8		110.21
25	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...**... Peak table for sample 2 : sdrip_sc2_zfr_i4**

Peak	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	12,314	0.00	0.0		114.86
27	13,474	0.00	0.0		115.97

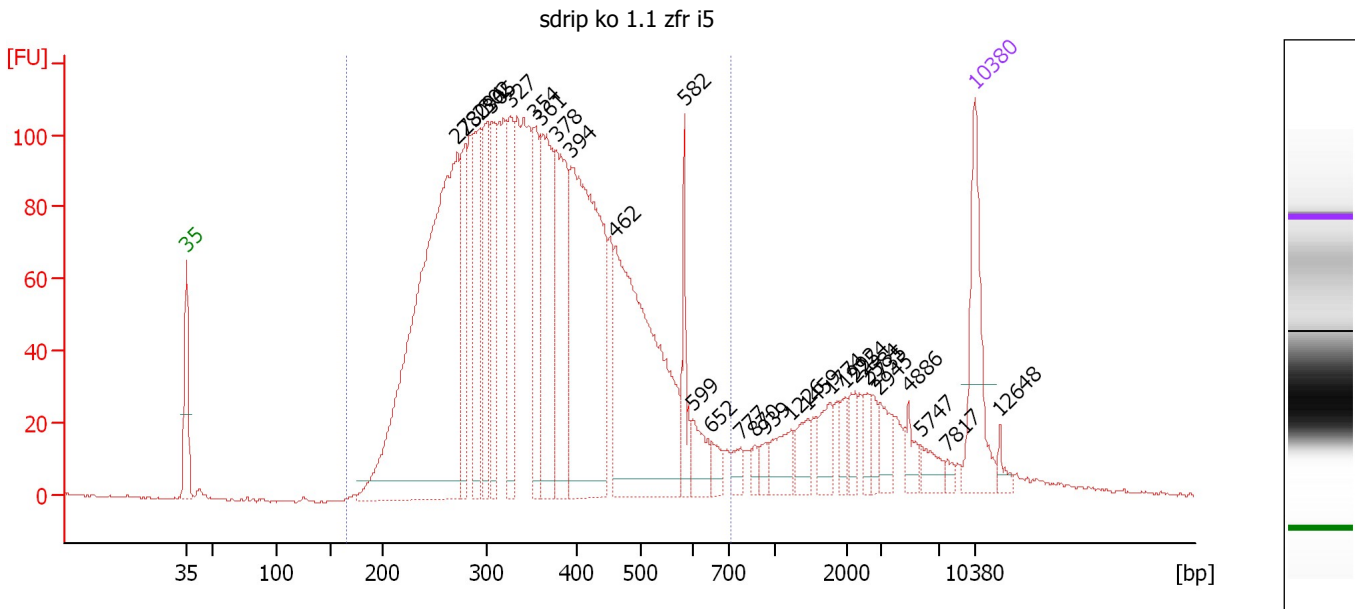
Region table for sample 2 : sdrip_sc2_zfr_i4

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ μ l]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
170	797	367	2,704.85	3,282.6	12,346.2	 90	27.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : sdrip ko 1.1 zfr i5

Number of peaks found: 29 Corr. Area 1: 2,922.2
 Noise: 0.4

Peak table for sample 3 : sdrip ko 1.1 zfr i5

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	273	724.72	4,028.9		67.04
3	280	100.69	544.3		67.75
4	294	133.63	688.2		69.03
5	302	102.28	513.8		69.69
6	305	101.78	505.3		69.98
7	327	112.28	520.2		71.73
8	354	95.29	407.7		73.91
9	361	169.44	711.9		74.43
10	378	172.95	693.7		75.80
11	394	366.68	1,409.1		77.12
12	462	352.90	1,158.1		81.10
13	582	40.86	106.4		87.16
14	599	31.49	79.7		87.96
15	652	15.17	35.3		89.62
16	777	13.98	27.3		92.18
17	870	7.61	13.3		93.45
18	939	10.69	17.3		94.40
19	1,226	29.90	36.9		96.67
20	1,459	21.40	22.2		98.14
21	1,774	26.22	22.4		100.13
22	1,992	13.35	10.2		101.50
23	2,254	16.62	11.2		102.35
24	2,584	12.86	7.5		103.39
25	2,735	12.30	6.8		103.87

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...

... Peak table for sample 3 : sdrip ko 1.1 zfr i5

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	2,945	20.67	10.6		104.53
27	4,886	13.43	4.2		107.08
28	5,747	15.88	4.2		108.17
29	7,817	5.10	1.0		110.54
30	10,380	75.00	10.9	Upper Marker	113.00
31	12,648	0.00	0.0		115.18

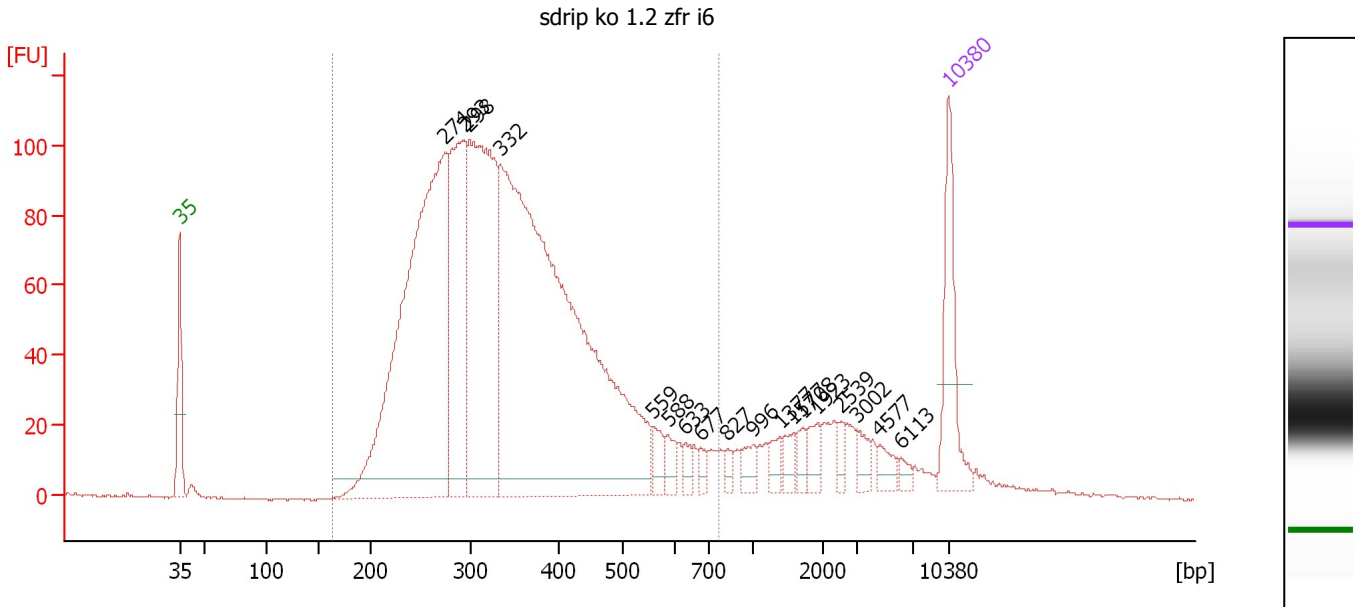
Region table for sample 3 : sdrip ko 1.1 zfr i5

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
167	711	366	3,031.75	2,922.2	13,946.8	87	27.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : sdrip ko 1.2 zfr i6

Number of peaks found: 18 Corr. Area 1: 2,487.6
 Noise: 0.3

Peak table for sample 4 : sdrip ko 1.2 zfr i6

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	274	766.41	4,241.1		67.16
3	293	258.46	1,337.3		68.90
4	298	441.73	2,245.1		69.39
5	332	1,100.52	5,017.7		72.15
6	559	22.49	60.9		86.08
7	588	17.21	44.4		87.44
8	633	11.50	27.5		89.04
9	677	10.42	23.3		90.39
10	827	7.84	14.4		92.87
11	996	15.14	23.0		95.20
12	1,377	13.83	15.2		97.62
13	1,577	14.48	13.9		98.88
14	1,708	12.22	10.8		99.71
15	1,923	17.70	13.9		101.07
16	2,539	10.08	6.0		103.25
17	3,002	13.18	6.7		104.70
18	4,577	14.17	4.7		106.69
19	6,113	6.49	1.6		108.63
20	10,380	75.00	10.9	Upper Marker	113.00

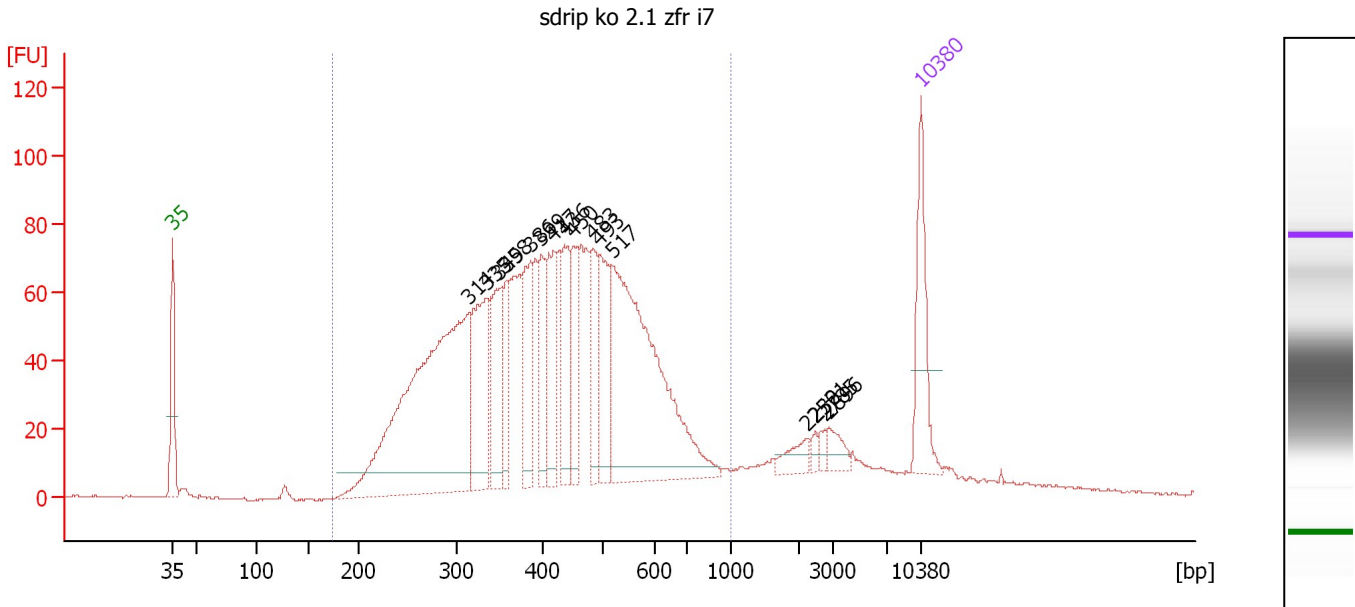
Region table for sample 4 : sdrip ko 1.2 zfr i6

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
163	766	350	2,588.48	2,487.6	12,415.4	88	29.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : sdrip ko 2.1 zfr i7

Number of peaks found: 16 Corr. Area 1: 2,076.8
 Noise: 0.3

Peak table for sample 5 : sdrip ko 2.1 zfr i7

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	314	609.53	2,937.1		70.72
3	335	154.25	697.8		72.37
4	349	116.13	503.8		73.51
5	358	64.08	271.2		74.21
6	386	99.25	389.7		76.45
7	399	69.85	265.3		77.50
8	417	99.73	362.4		78.55
9	436	90.40	314.0		79.65
10	450	69.82	235.0		80.44
11	483	71.30	223.5		82.34
12	493	113.01	347.3		82.89
13	517	417.34	1,223.4		84.08
14	2,232	19.05	12.9		102.28
15	2,501	6.65	4.0		103.13
16	2,785	7.23	3.9		104.03
17	2,896	16.96	8.9		104.37
18	10,380	75.00	10.9	Upper Marker	113.00

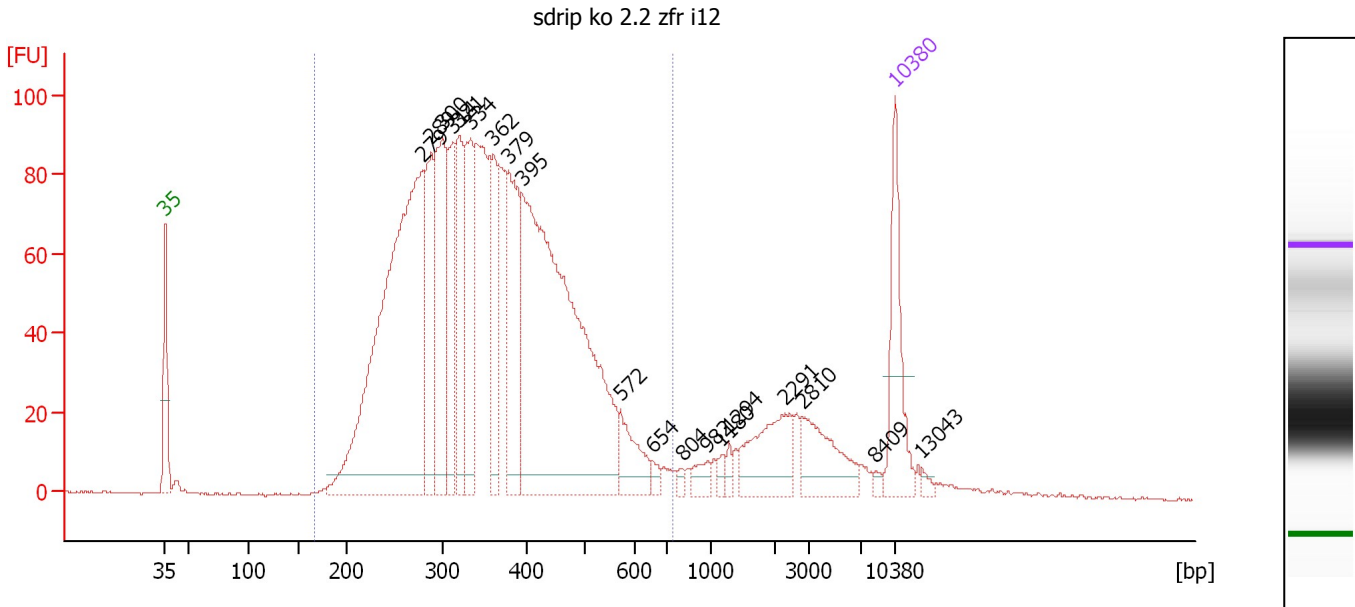
Region table for sample 5 : sdrip ko 2.1 zfr i7

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
174	1,000	427	2,465.00	2,076.8	9,987.6	90	30.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : sdrip ko 2.2 zfr i12

Number of peaks found: 19 Corr. Area 1: 2,331.6
 Noise: 0.3

Peak table for sample 6 : sdrip ko 2.2 zfr i12

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	279	698.51	3,791.8		67.65
3	289	132.25	694.4		68.51
4	300	189.40	955.5		69.59
5	314	122.66	592.4		70.66
6	321	114.95	543.0		71.22
7	334	125.24	568.0		72.30
8	362	92.18	386.3		74.50
9	379	152.92	610.7		75.93
10	395	650.09	2,491.6		77.21
11	572	49.20	130.4		86.67
12	654	8.66	20.1		89.68
13	804	5.73	10.8		92.55
14	982	14.31	22.1		95.00
15	1,180	7.03	9.0		96.38
16	1,294	7.45	8.7		97.10
17	2,291	69.39	45.9		102.47
18	2,810	58.31	31.4		104.10
19	8,409	3.76	0.7		111.11
20	10,380	75.00	10.9	Upper Marker	113.00
21	13,043	0.00	0.0		115.56

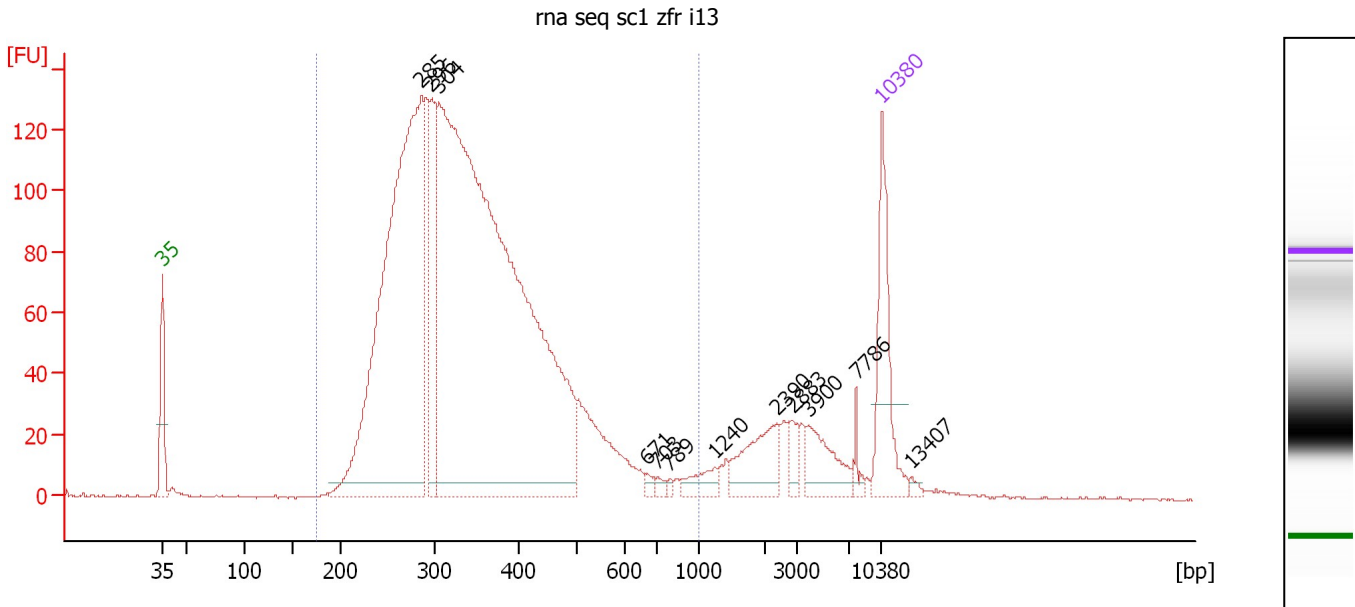
Region table for sample 6 : sdrip ko 2.2 zfr i12

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
167	747	361	2,713.25	2,331.6	12,543.5	89	26.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : rna seq sc1 zfr i13

Number of peaks found: 12 Corr. Area 1: 2,757.9
 Noise: 0.2

Peak table for sample 7 : rna seq sc1 zfr i13

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	285	766.74	4,079.2		68.17
3	296	123.53	633.3		69.15
4	304	1,410.70	7,032.3		69.88
5	671	5.18	11.7		90.22
6	703	5.36	11.6		91.15
7	789	3.02	5.8		92.35
8	1,240	18.51	22.6		96.76
9	2,390	51.11	32.4		102.78
10	2,883	13.73	7.2		104.33
11	3,900	41.26	16.0		105.84
12	7,786	8.41	1.6		110.51
13	10,380	75.00	10.9	Upper Marker	113.00
14	13,407	0.00	0.0		115.91

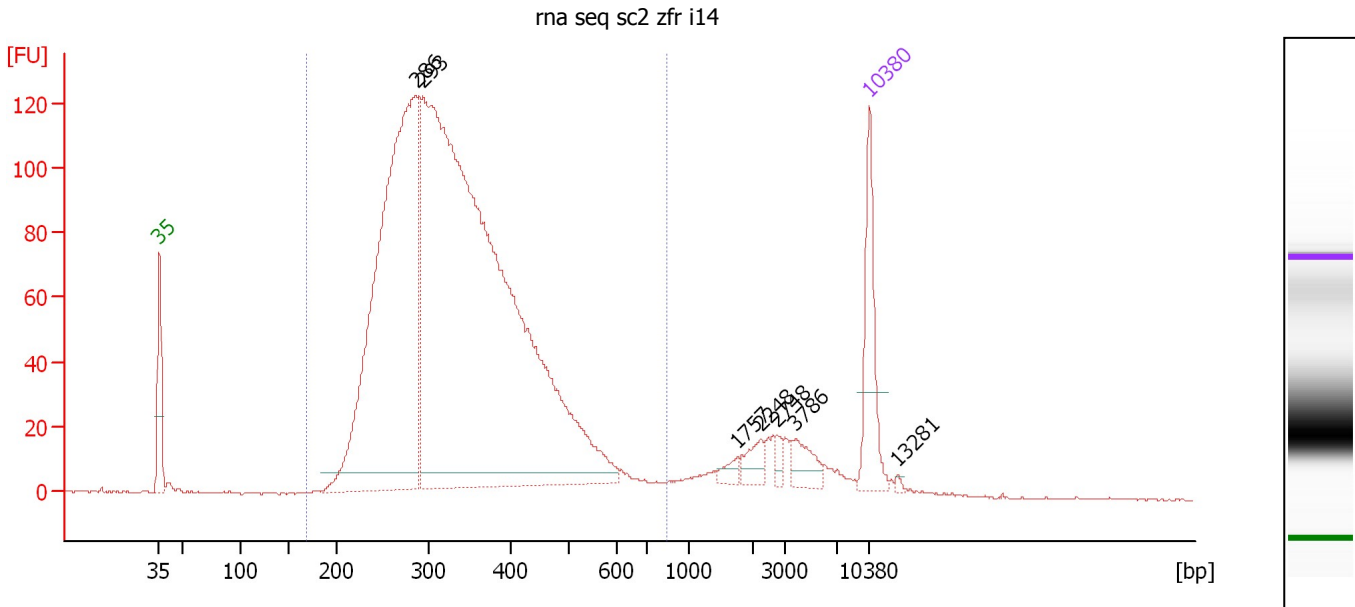
Region table for sample 7 : rna seq sc1 zfr i13

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
174	1,000	352	2,389.83	2,757.9	11,266.6	90	29.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : rna seq sc2 zfr i14

Number of peaks found: 7 Corr. Area 1: 2,504.9
 Noise: 0.3

Peak table for sample 8 : rna seq sc2 zfr i14

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	286	932.01	4,937.6		68.28
3	293	1,821.92	9,407.3		68.96
4	1,757	10.15	8.8		100.02
5	2,248	18.57	12.5		102.33
6	2,748	7.84	4.3		103.91
7	3,786	26.49	10.6		105.70
8	10,380	75.00	10.9	Upper Marker	113.00
9	13,281	0.00	0.0		115.79

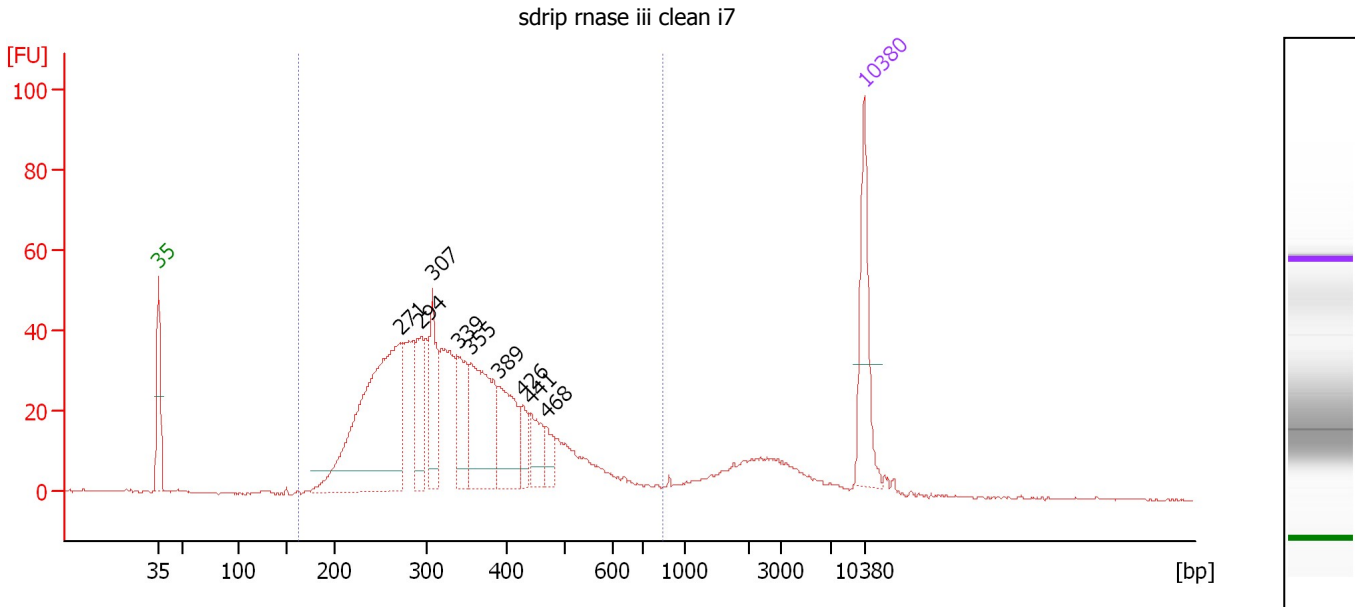
Region table for sample 8 : rna seq sc2 zfr i14

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
170	836	342	2,682.17	2,504.9	12,862.9	91	26.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : sdrip rnase iii clean i7

Number of peaks found: 9 Corr. Area 1: 961.6
 Noise: 0.2

Peak table for sample 9 : sdrip rnase iii clean i7

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	271	380.79	2,127.7		66.92
3	294	71.77	369.6		69.03
4	307	81.85	403.6		70.14
5	339	71.60	320.1		72.68
6	355	142.04	606.7		73.95
7	389	87.91	342.4		76.70
8	426	28.95	102.9		79.08
9	441	39.94	137.2		79.93
10	468	21.58	69.9		81.47
11	10,380	75.00	10.9	Upper Marker	113.00

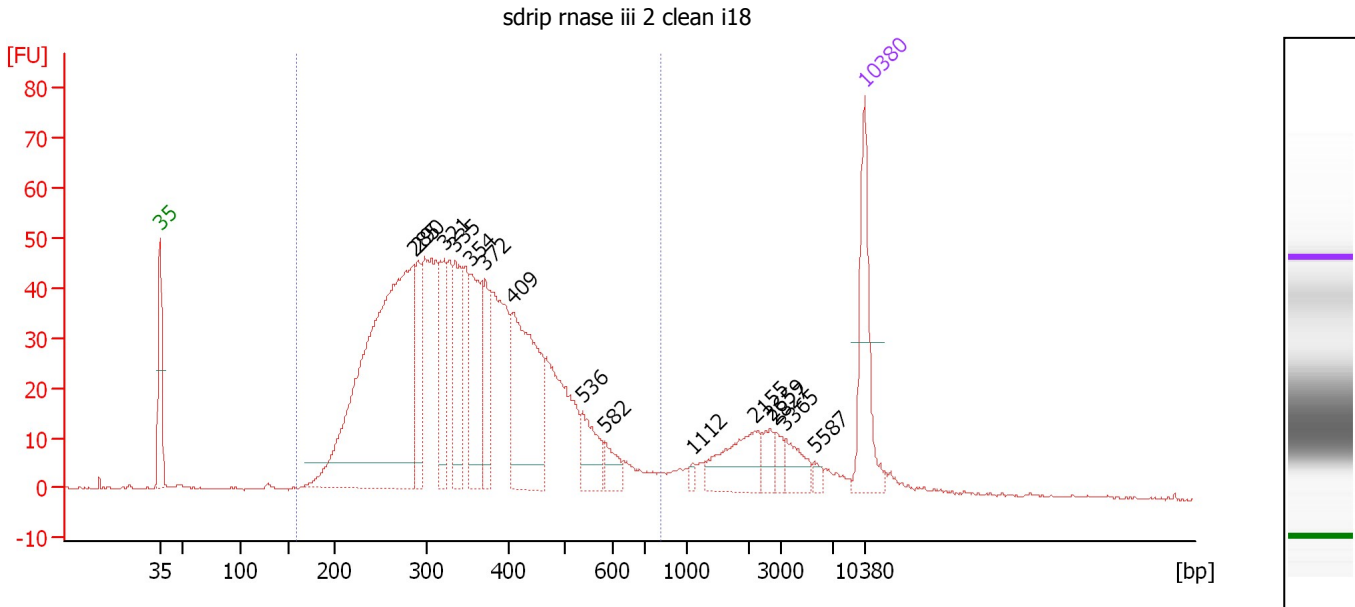
Region table for sample 9 : sdrip rnase iii clean i7

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
163	832	346	1,369.84	961.6	6,638.2	89	29.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : sdrip rnase iii 2 clean i18

Number of peaks found: 15 Corr. Area 1: 1,259.2
 Noise: 0.2

Peak table for sample 10 : sdrip rnase iii 2 clean i18

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	285	582.63	3,095.3		68.20
3	290	72.04	376.6		68.63
4	321	82.95	391.1		71.28
5	335	89.03	403.2		72.33
6	354	106.51	455.4		73.92
7	372	53.68	218.5		75.35
8	409	184.25	682.3		78.11
9	536	45.03	127.3		84.99
10	582	21.35	55.6		87.16
11	1,112	4.41	6.0		95.95
12	2,155	52.64	37.0		102.04
13	2,659	14.76	8.4		103.63
14	2,827	10.69	5.7		104.16
15	3,365	21.75	9.8		105.16
16	5,587	5.71	1.5		107.97
17	10,380	75.00	10.9	Upper Marker	113.00

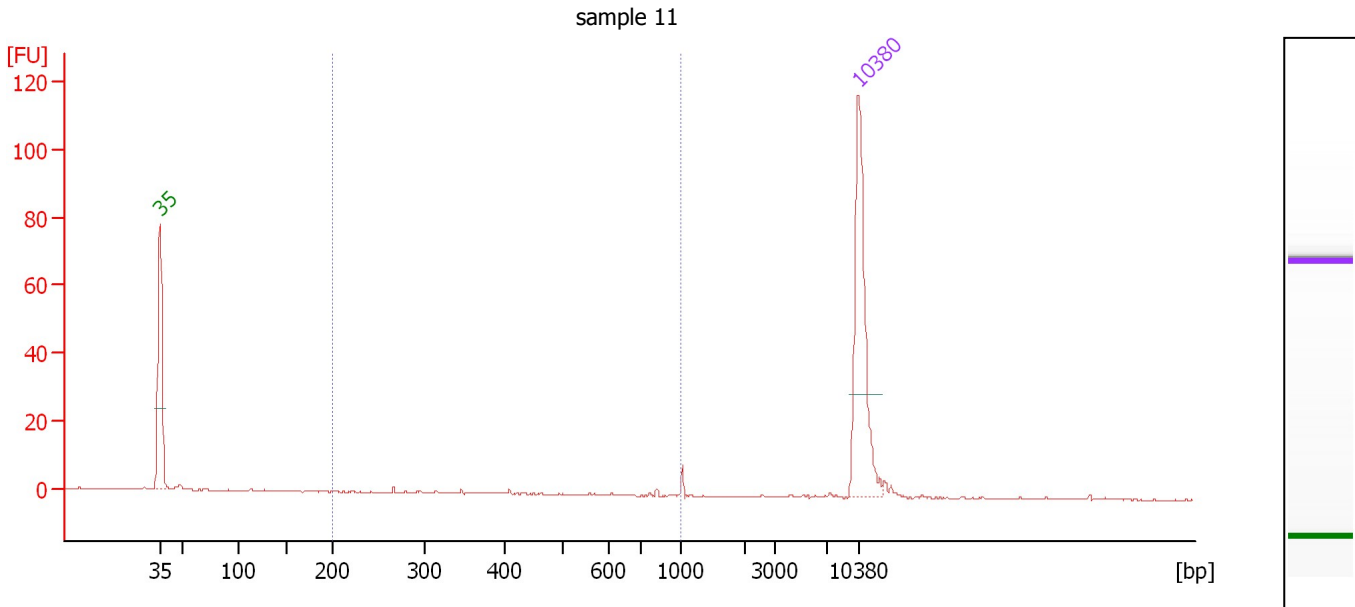
Region table for sample 10 : sdrip rnase iii 2 clean i18

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
160	813	357	1,930.26	1,259.2	9,144.6	87	29.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
 Modified: 11/30/2018 3:35:44 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : sample 11

Number of peaks found: 0 Corr. Area 1: 3.5
 Noise: 0.2

Peak table for sample 11 : sample 11

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	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 11 : sample 11

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	478	3.19	3.5	13.5	17	48.7

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-11-30\2018-11-30_002.xad

Created: 11/30/2018 2:54:27 PM
Modified: 11/30/2018 3:35:44 PM

Gel Image

