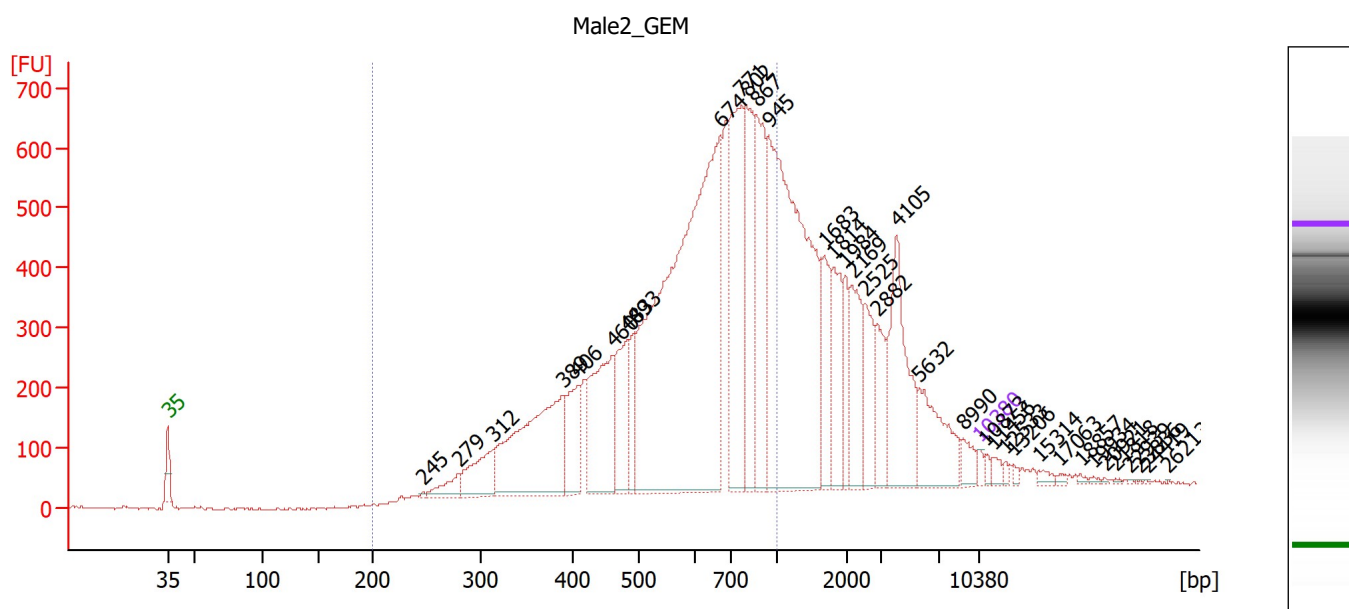


Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-12-03\2019-12-03_001.xad

Created: 12/3/2019 1:41:31 PM
 Modified: 12/3/2019 2:22:56 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : Male2_GEM

Number of peaks found: 36 Corr. Area 1: 10,381.9
 Noise: 2.2

Peak table for sample 7 : Male2_GEM

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	245	24.64	152.1	
3	279	335.64	1,823.7	
4	312	848.11	4,116.1	
5	389	2,921.94	11,389.8	
6	406	927.38	3,460.0	
7	460	1,901.32	6,265.6	
8	483	1,023.47	3,213.5	
9	493	611.51	1,878.9	
10	674	9,521.22	21,402.7	
11	771	2,606.68	5,119.9	
12	802	1,713.79	3,237.7	
13	867	1,826.27	3,193.0	
14	945	5,981.07	9,591.8	
15	1,683	844.52	760.1	
16	1,814	782.05	653.1	
17	1,984	451.42	344.8	
18	2,169	842.60	588.7	
19	2,525	607.95	364.7	
20	2,882	536.98	282.3	
21	4,105	1,506.27	555.9	
22	5,632	928.74	249.9	
23	8,990	191.43	32.3	
24	10,380	75.00	10.9	Upper Marker
25	10,873	0.00	0.0	
26	11,456	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-12-03\2019-12-03_001.xad

Created: 12/3/2019 1:41:31 PM
Modified: 12/3/2019 2:22:56 PM

Electropherogram Summary Continued ...**... Peak table for sample 7 : Male2_GEM**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	12,533	0.00	0.0	
28	13,206	0.00	0.0	
29	15,314	0.00	0.0	
30	17,063	0.00	0.0	
31	18,857	0.00	0.0	
32	19,934	0.00	0.0	
33	20,921	0.00	0.0	
34	21,818	0.00	0.0	
35	22,939	0.00	0.0	
36	23,836	0.00	0.0	
37	24,419	0.00	0.0	
38	26,213	0.00	0.0	

Region table for sample 7 : Male2_GEM

From [bp]	To [bp]	Average Size [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	1,000	616	10,381.9	66	29.9	28,147.73	80,103.6	