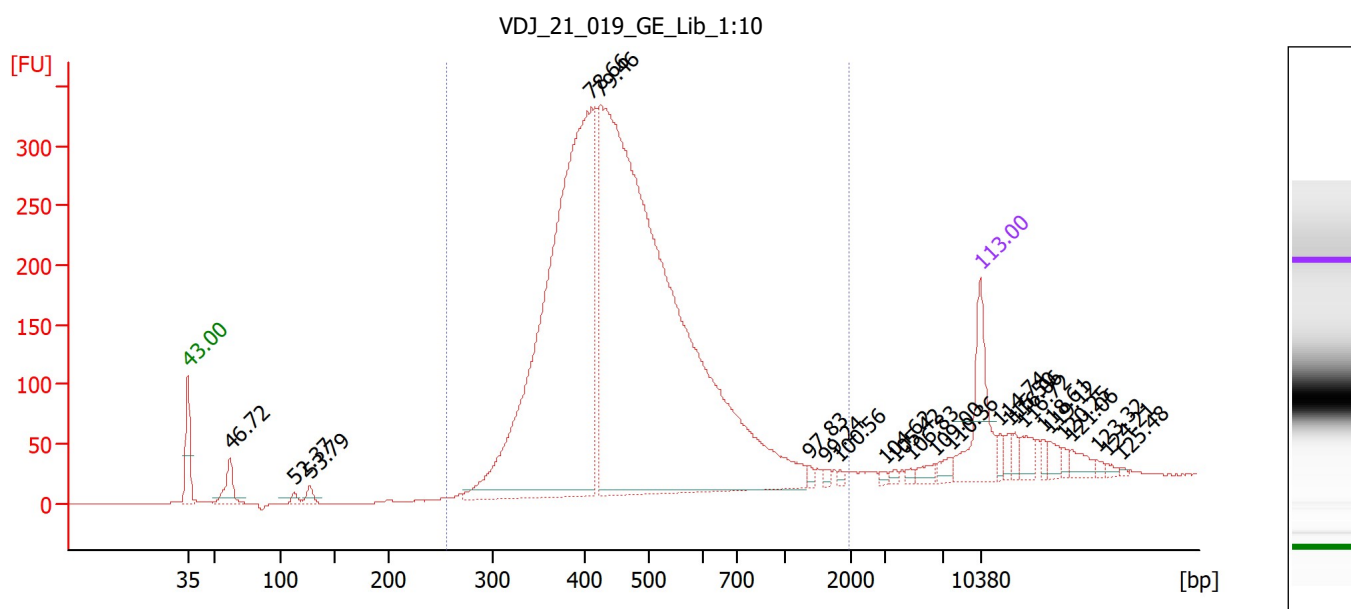


Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
 Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary



Overall Results for sample 1 : VDJ 21 019 GE Lib 1:10

Number of peaks found: 24 Corr. Area 1: 5,118.4
 Noise: 0.3

Peak table for sample 1 : VDJ 21 019 GE Lib 1:10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	62	49.61	1,215.2	
3	113	9.84	132.0	Upper Marker
4	128	15.45	183.6	
5	411	1,050.82	3,871.8	
6	425	1,658.01	5,906.4	
7	1,364	5.09	5.6	
8	1,606	4.47	4.2	
9	1,831	3.24	2.7	
10	3,046	3.37	1.7	
11	3,672	3.51	1.4	
12	4,775	3.70	1.2	
13	6,468	9.76	2.3	
14	7,696	9.43	1.9	
15	10,380	75.00	10.9	
16	12,153	0.00	0.0	
17	12,920	0.00	0.0	
18	13,495	0.00	0.0	
19	14,166	0.00	0.0	
20	16,083	0.00	0.0	
21	16,610	0.00	0.0	
22	17,760	0.00	0.0	
23	18,575	0.00	0.0	
24	20,875	0.00	0.0	
25	21,786	0.00	0.0	
26	23,080	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...

... Region table for sample 1 :

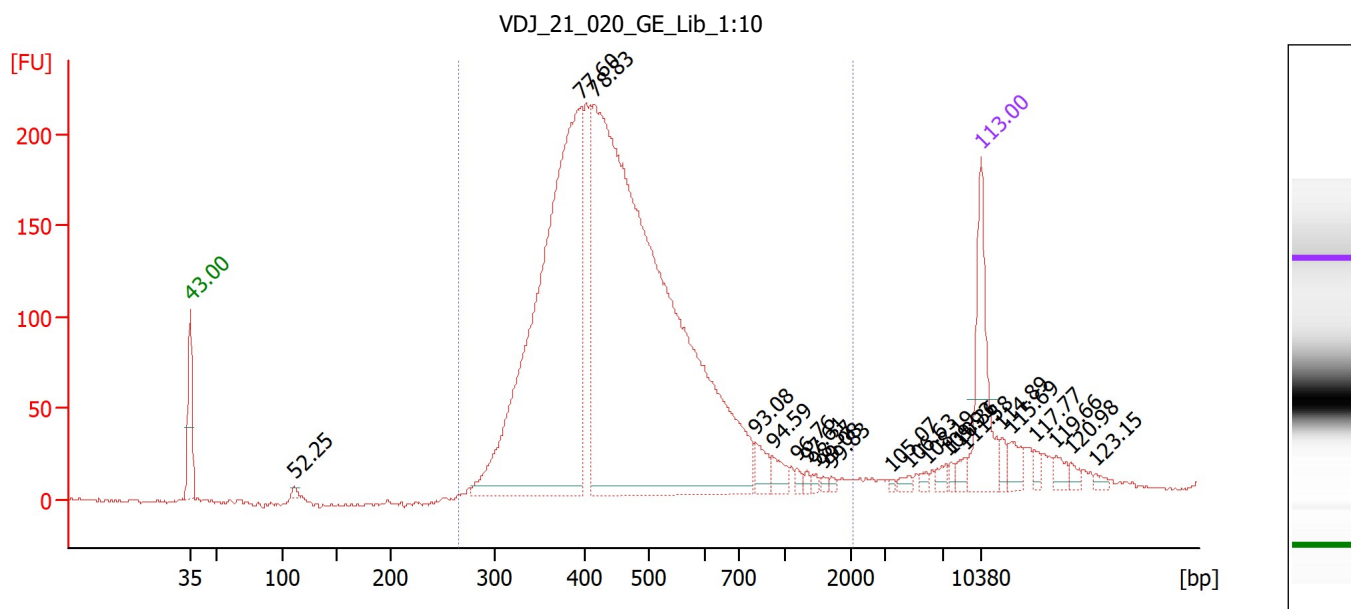
VDJ_21_019_GE_Lib_1:10

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
256	1,967	5,118.4	95	477	32.0	2,581.93	8,858.3	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
 Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...



Assay Class: High Sensitivity DNA Assay
Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
Modified: 10/11/2021 4:35:31 PM

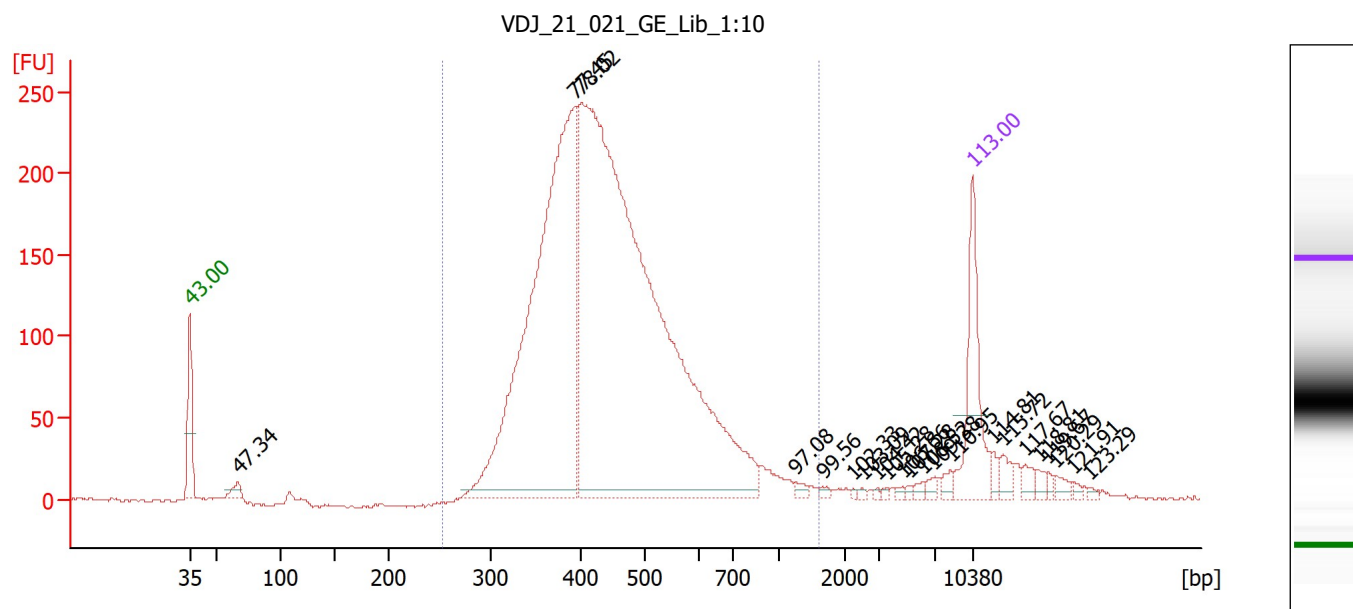
Electropherogram Summary Continued ...**... Region table for sample 2 :****VDJ_21_020_GE_Lib_1:10**

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
266	2,069	3,612.6	94	476	37.3	2,109.94	7,383.3	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
 Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : VDJ 21 021 GE Lib 1:10

Number of peaks found: 22 Corr. Area 1: 3,895.7
 Noise: 0.7

Peak table for sample 3 : VDJ 21 021 GE Lib 1:10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	67	12.32	277.7	
3	393	745.08	2,872.8	Upper Marker
4	400	1,290.60	4,888.5	
5	1,237	5.33	6.5	
6	1,660	2.81	2.6	
7	2,257	1.33	0.9	
8	2,511	1.72	1.0	
9	2,956	1.38	0.7	
10	3,566	1.89	0.8	
11	4,645	2.11	0.7	
12	5,129	2.12	0.6	
13	6,097	3.32	0.8	
14	6,766	5.19	1.2	
15	8,295	6.32	1.2	
16	10,380	75.00	10.9	
17	12,222	0.00	0.0	
18	13,143	0.00	0.0	
19	15,131	0.00	0.0	
20	16,294	0.00	0.0	
21	17,167	0.00	0.0	
22	17,797	0.00	0.0	
23	19,445	0.00	0.0	
24	20,851	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
Modified: 10/11/2021 4:35:31 PM

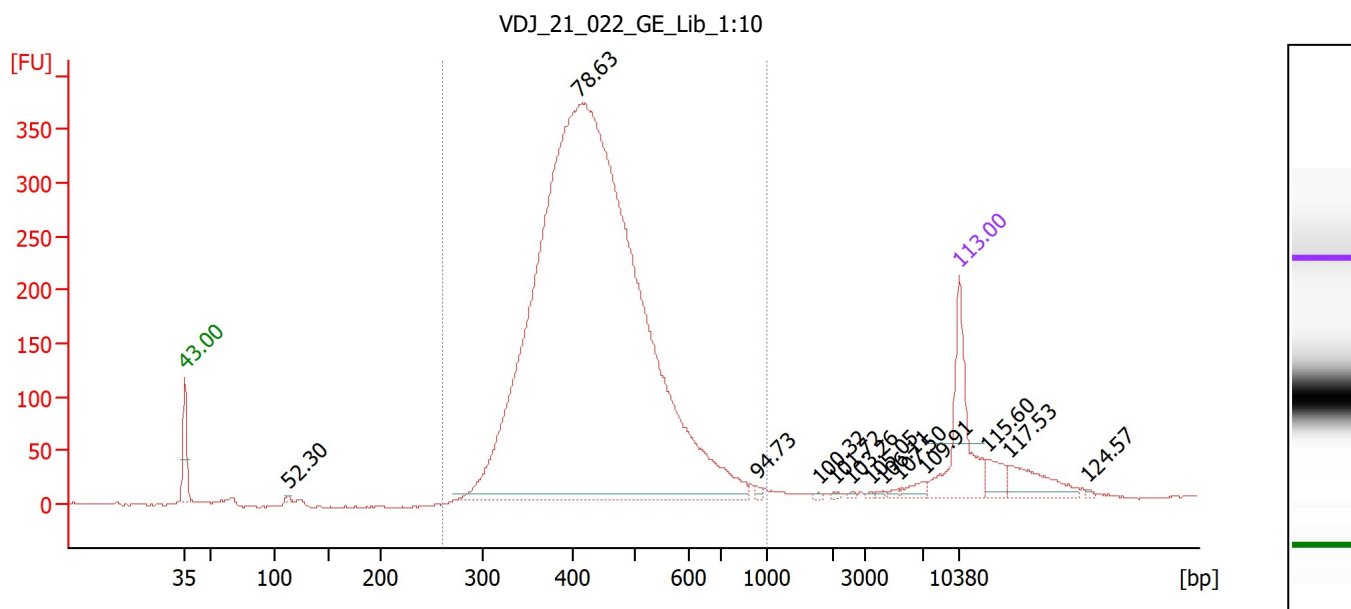
Electropherogram Summary Continued ...**... Region table for sample 3 :****VDJ_21_021_GE_Lib_1:10**

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
252	1,593	3,895.7	94	458	29.5	2,022.89	7,197.5	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
 Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : VDJ 21 022 GE Lib 1:10

Number of peaks found: 13 Corr. Area 1: 5,266.3
 Noise: 1.0

Peak table for sample 4 : VDJ 21 022 GE Lib 1:10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	112	2.91	39.3	
3	411	2,061.06	7,604.8	Upper Marker
4	930	2.72	4.4	
5	1,789	1.30	1.1	
6	2,054	1.38	1.0	
7	2,569	1.41	0.8	
8	3,382	1.36	0.6	
9	4,211	1.91	0.7	
10	5,303	2.59	0.7	
11	7,241	8.19	1.7	
12	10,380	75.00	10.9	
13	13,028	0.00	0.0	
14	14,990	0.00	0.0	
15	22,151	0.00	0.0	

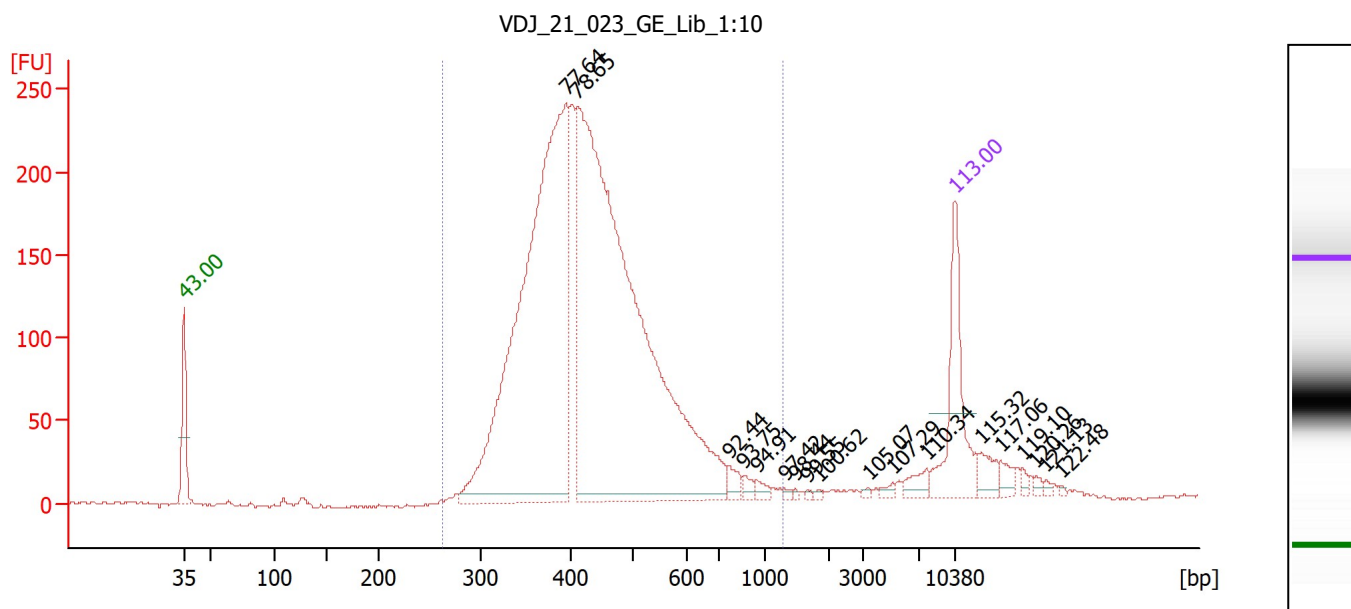
Region table for sample 4 : VDJ 21 022 GE Lib 1:10

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
261	1,000	5,266.3	95	443	20.2	2,052.82	7,334.6	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
 Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : VDJ 21 023 GE Lib 1:10

Number of peaks found: 18 Corr. Area 1: 3,607.8
 Noise: 0.7

Peak table for sample 5 : VDJ 21 023 GE Lib 1:10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	395	732.47	2,807.9	
3	411	936.84	3,452.8	
4	765	11.54	22.9	
5	859	6.48	11.4	
6	943	6.30	10.1	
7	1,295	1.96	2.3	
8	1,468	1.44	1.5	
9	1,658	1.34	1.2	
10	1,839	1.64	1.4	
11	3,399	1.98	0.9	
12	5,137	4.00	1.2	
13	7,673	11.22	2.2	
14	10,380	75.00	10.9	Upper Marker
15	12,742	0.00	0.0	
16	14,514	0.00	0.0	
17	16,581	0.00	0.0	
18	17,762	0.00	0.0	
19	18,648	0.00	0.0	
20	20,026	0.00	0.0	

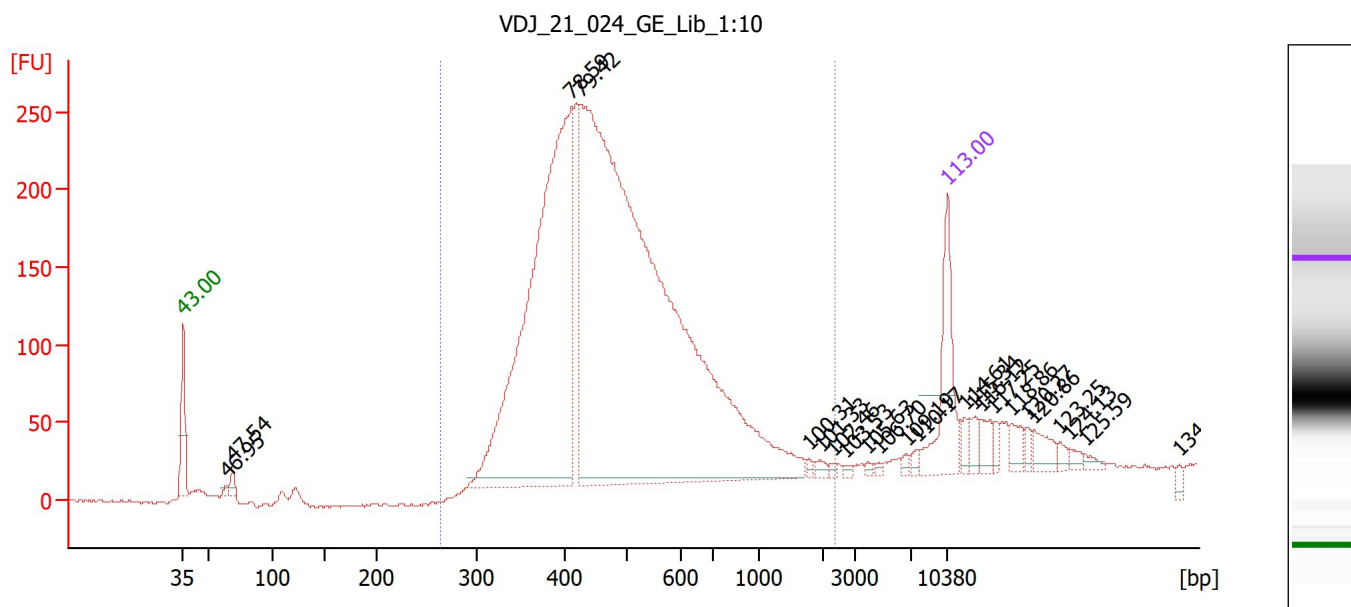
Region table for sample 5 : VDJ 21 023 GE Lib 1:10

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
262	1,280	3,607.8	95	443	23.9	1,756.47	6,357.7	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
 Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : VDJ 21 024 GE Lib 1:10

Number of peaks found: 23 Corr. Area 1: 4,222.8
 Noise: 0.9

Peak table for sample 6 : VDJ 21 024 GE Lib 1:10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	64	5.06	120.1	
3	69	13.41	294.7	
4	410	763.24	2,821.1	
5	425	1,511.88	5,395.8	
6	1,787	3.32	2.8	
7	1,962	4.76	3.7	
8	2,300	2.36	1.6	
9	2,658	2.77	1.6	
10	3,838	2.56	1.0	
11	4,677	2.01	0.7	
12	6,621	3.79	0.9	
13	7,500	4.72	1.0	
14	10,380	75.00	10.9	Upper Marker
15	12,019	0.00	0.0	
16	12,764	0.00	0.0	
17	13,558	0.00	0.0	
18	14,701	0.00	0.0	
19	16,339	0.00	0.0	
20	17,780	0.00	0.0	
21	18,376	0.00	0.0	
22	20,809	0.00	0.0	
23	21,703	0.00	0.0	
24	23,193	0.00	0.0	
25	31,983	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...heorell\VDJ_21_022-024\2021-10-11_VDJ_21_019-024_GE_Lib.xad

Created: 10/11/2021 4:01:13 PM
Modified: 10/11/2021 4:35:31 PM

Electropherogram Summary Continued ...**... Region table for sample 6 :****VDJ_21_024_GE_Lib_1:10**

From [bp]	To [bp]	Corr. Area	% of Total	Average Size [bp]	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
264	2,379	4,222.8	92	514	42.4	2,273.24	7,533.3	