Assay Class: High Sensitivity DNA Assay   Created: 10/7/2021 4:44:33 PM
Data Path: C:\...orell\VDJ_21_022-024\2021-10-07_VDJ_21_019-024_ENRT_lib.xad   Modified: 10/7/2021 5:21:14 PM

Electropherogram Summary

VDJ_21_019 ENRT_Lib_1:10

Overall Results for sample 1 :   VDJ_21_019 ENRT_Lib_1:10

Number of peaks found:	17	Corr. Area 1:	8,459.4
Noise:	0.3		

Peak table for sample 1 :   VDJ_21_019 ENRT_Lib_1:10

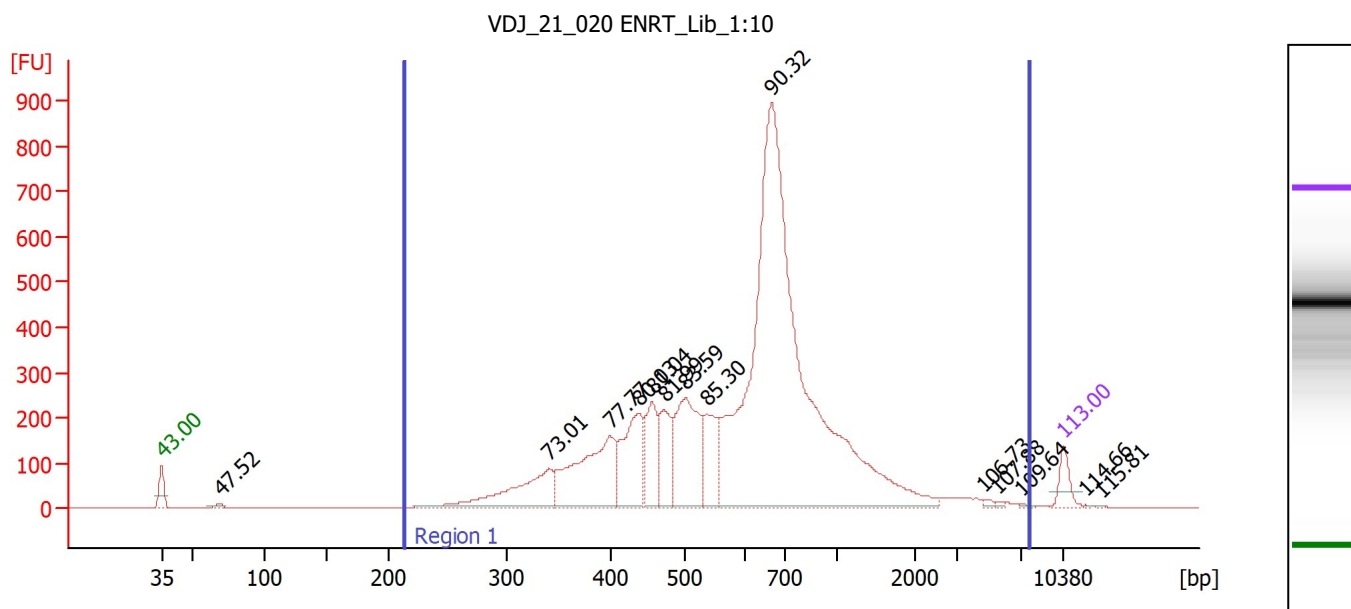| Peak		Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
1	◄	35	125.00	5,411.3	Lower Marker
2		68	21.82	484.9	
3		341	602.89	2,677.2	
4		401	769.33	2,908.1	
5		437	482.39	1,674.2	
6		458	335.60	1,109.4	
7		474	285.09	911.2	
8		503	617.67	1,859.0	
9		539	252.45	709.9	
10		567	240.09	642.0	
11		670	3,260.56	7,373.9	
12		1,088	620.02	863.1	
13		2,956	16.88	8.7	
14		3,596	18.25	7.7	
15		4,458	9.85	3.3	
16		5,124	7.69	2.3	
17		5,712	18.60	4.9	
18	▶	10,380	75.00	10.9	Upper Marker
19		12,322	0.00	0.0	

Region table for sample 1 :   VDJ_21_019 ENRT_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
210	6,830	8,459.4	99	736	77.8	7,597.19	20,917.0	■

Assay Class: High Sensitivity DNA Assay   Created: 10/7/2021 4:44:33 PM
Data Path: C:\...orell\VDJ_21_022-024\2021-10-07_VDJ_21_019-024_ENRT_lib.xad   Modified: 10/7/2021 5:21:14 PM

Electropherogram Summary Continued ...

VDJ_21_020 ENRT_Lib_1:10

Overall Results for sample 2 :   VDJ_21_020 ENRT_Lib_1:10

Number of peaks found:	14	Corr. Area 1:	7,651.3
Noise:	0.4		

Peak table for sample 2 :   VDJ_21_020 ENRT_Lib_1:10

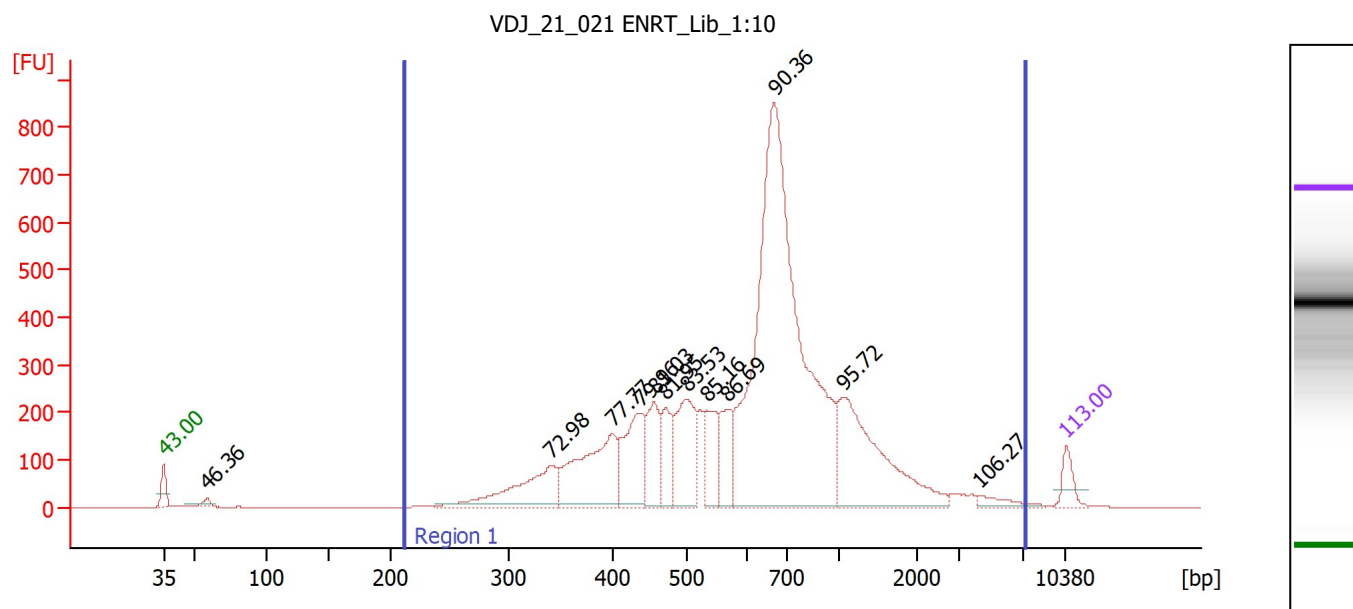| Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
1 ◀	35	125.00	5,411.3	Lower Marker
2	69	17.03	374.0	
3	340	462.78	2,064.0	
4	398	679.57	2,584.4	
5	437	427.37	1,480.7	
6	455	290.56	967.7	
7	472	240.76	773.5	
8	500	607.61	1,842.1	
9	536	238.66	674.0	
10	668	3,950.64	8,961.1	
11	4,648	10.80	3.5	
12	5,557	6.55	1.8	
13	6,941	5.44	1.2	
14 ▶	10,380	75.00	10.9	Upper Marker
15	12,083	0.00	0.0	
16	13,269	0.00	0.0	

Region table for sample 2 :   VDJ_21_020 ENRT_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
214	7,668	7,651.3	99	726	79.9	6,832.92	18,725.7	◼

Electropherogram Summary Continued ...

VDJ_21_021 ENRT_Lib_1:10

Overall Results for sample 3 :   VDJ_21_021 ENRT_Lib_1:10

Number of peaks found:	12	Corr. Area 1:	8,030.1
Noise:	0.4		

Peak table for sample 3 :   VDJ_21_021 ENRT_Lib_1:10

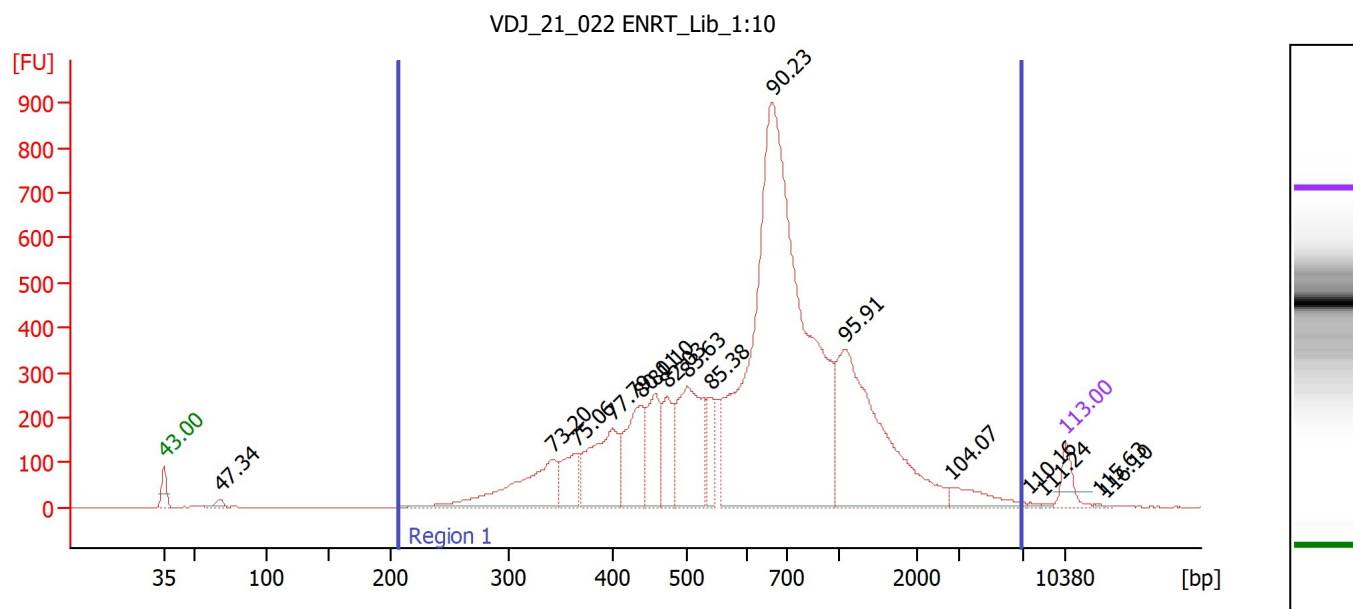| Peak		Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
1	◄	35	125.00	5,411.3	Lower Marker
2		59	38.27	986.2	
3		339	455.10	2,031.9	
4		398	638.43	2,428.2	
5		436	424.38	1,474.4	
6		455	292.78	975.2	
7		471	211.52	680.5	
8		499	448.92	1,364.0	
9		534	250.53	711.5	
10		566	210.59	563.3	
11		669	3,214.65	7,275.8	
12		1,059	762.83	1,091.5	
13		4,287	50.64	17.9	
14	►	10,380	75.00	10.9	Upper Marker

Region table for sample 3 :   VDJ_21_021 ENRT_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
212	7,049	8,030.1	99	778	80.7	7,098.86	18,924.5	■

| Assay Class: | High Sensitivity DNA Assay | Created: | 10/7/2021 4:44:33 PM |
| Data Path: | C:\...orell\VDJ_21_022-024\2021-10-07_VDJ_21_019-024_ENRT_lib.xad | Modified: | 10/7/2021 5:21:14 PM |

Electropherogram Summary Continued ...

VDJ_21_022 ENRT_Lib_1:10

Overall Results for sample 4 :　　VDJ_21_022 ENRT_Lib_1:10

| Number of peaks found: | 16 | Corr. Area 1: | 9,828.6 |
| Noise: | 0.4 | | |

Peak table for sample 4 :　　VDJ_21_022 ENRT_Lib_1:10

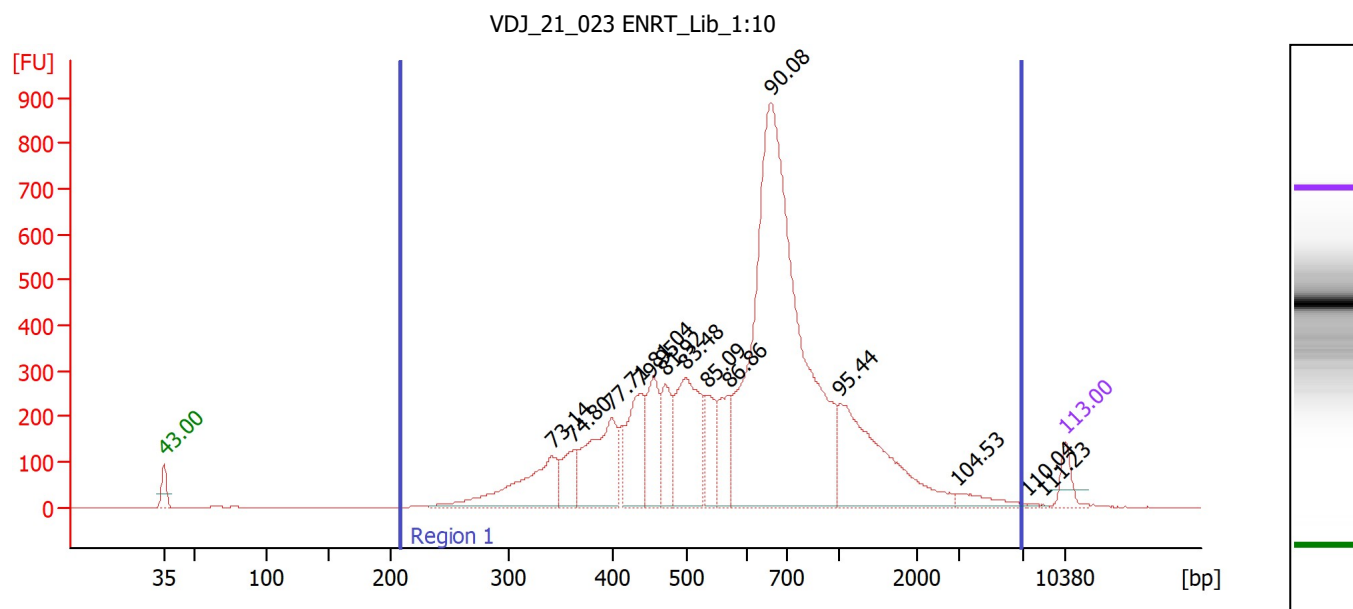| Peak		Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
1	◄	35	125.00	5,411.3	Lower Marker
2		67	37.55	844.3	
3		342	539.94	2,391.5	
4		365	204.47	848.9	
5		399	492.64	1,872.4	
6		437	410.30	1,422.6	
7		456	305.73	1,015.9	
8		472	239.06	766.9	
9		500	608.17	1,841.4	
10		538	166.18	467.8	
11		665	3,608.15	8,218.3	
12		1,091	1,071.02	1,487.6	
13		2,819	96.99	52.1	
14		7,461	5.82	1.2	
15		8,575	3.10	0.5	
16	▶	10,380	75.00	10.9	Upper Marker
17		13,087	0.00	0.0	
18		13,565	0.00	0.0	

Region table for sample 4 :　　VDJ_21_022 ENRT_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
207	6,897	9,828.6	99	808	77.5	7,758.11	20,237.0	▨

Assay Class: High Sensitivity DNA Assay   Created: 10/7/2021 4:44:33 PM
Data Path: C:\...orell\VDJ_21_022-024\2021-10-07_VDJ_21_019-024_ENRT_lib.xad   Modified: 10/7/2021 5:21:14 PM

Electropherogram Summary Continued ...

VDJ_21_023 ENRT_Lib_1:10

Overall Results for sample 5 :   VDJ_21_023 ENRT_Lib_1:10

Number of peaks found:	14	Corr. Area 1:	9,201.4
Noise:	0.5		

Peak table for sample 5 :   VDJ_21_023 ENRT_Lib_1:10

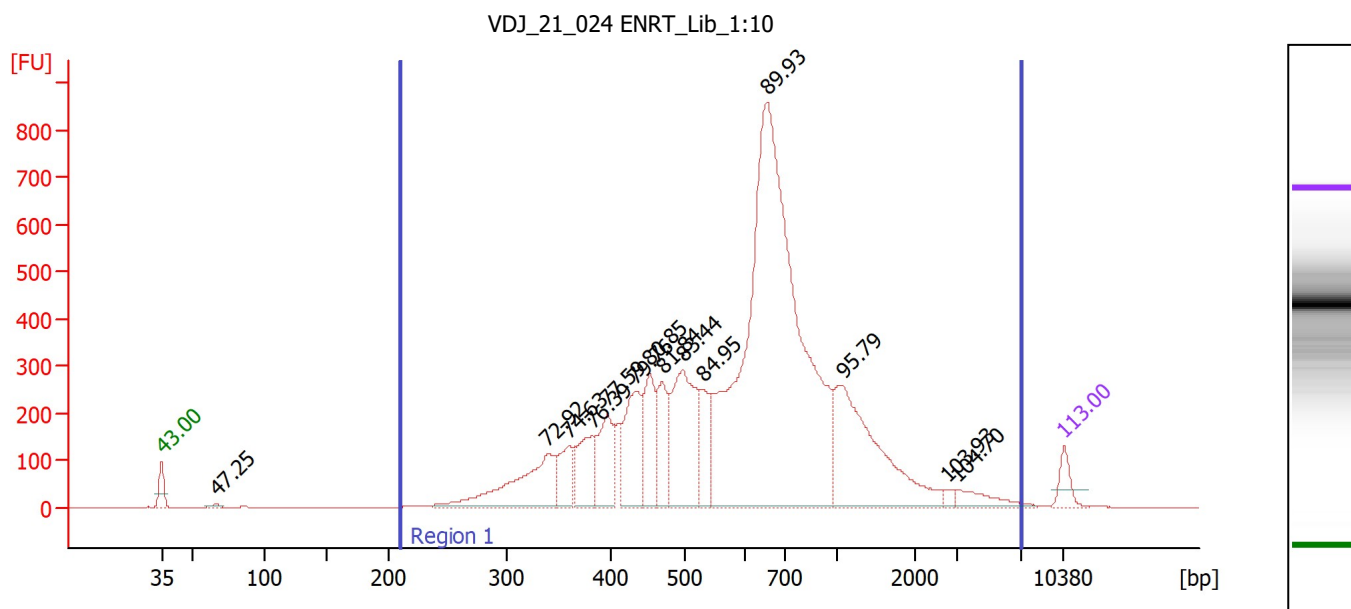| Peak		Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
1	◄	35	125.00	5,411.3	Lower Marker
2		341	534.28	2,371.4	
3		362	196.34	822.1	
4		398	546.60	2,082.6	
5		436	408.96	1,421.7	
6		455	334.75	1,114.8	
7		470	264.69	852.4	
8		498	627.73	1,910.6	
9		532	231.79	660.1	
10		570	229.57	610.1	
11		660	3,246.82	7,451.3	
12		1,013	737.87	1,103.6	
13		2,966	66.10	33.8	
14		7,334	4.01	0.8	
15		8,563	1.99	0.4	
16	▶	10,380	75.00	10.9	Upper Marker

Region table for sample 5 :   VDJ_21_023 ENRT_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
209	6,866	9,201.4	99	750	77.6	7,464.18	20,365.8	▉

Assay Class:	High Sensitivity DNA Assay
Data Path:	C:\...orell\VDJ_21_022-024\2021-10-07_VDJ_21_019-024_ENRT_lib.xad

Created: 10/7/2021 4:44:33 PM
Modified: 10/7/2021 5:21:14 PM

Electropherogram Summary Continued ...

VDJ_21_024 ENRT_Lib_1:10

Overall Results for sample 6 :   VDJ_21_024 ENRT_Lib_1:10

Number of peaks found:	14	Corr. Area 1:	9,381.1
Noise:	0.6		

Peak table for sample 6 :   VDJ_21_024 ENRT_Lib_1:10

Peak		Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
1	◄	35	125.00	5,411.3	Lower Marker
2		67	15.36	349.2	
3		339	605.66	2,710.0	
4		360	218.55	920.6	
5		381	292.91	1,163.6	
6		396	325.35	1,244.6	
7		433	430.70	1,508.5	
8		452	350.78	1,176.6	
9		469	275.91	891.4	
10		497	704.45	2,147.0	
11		529	236.48	677.5	
12		655	3,962.80	9,165.8	
13		1,070	873.17	1,236.3	
14		2,774	21.07	11.5	
15		3,053	88.45	43.9	
16	▶	10,380	75.00	10.9	Upper Marker

Region table for sample 6 :   VDJ_21_024 ENRT_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
210	6,934	9,381.1	99	761	80.7	8,488.98	23,126.8	■