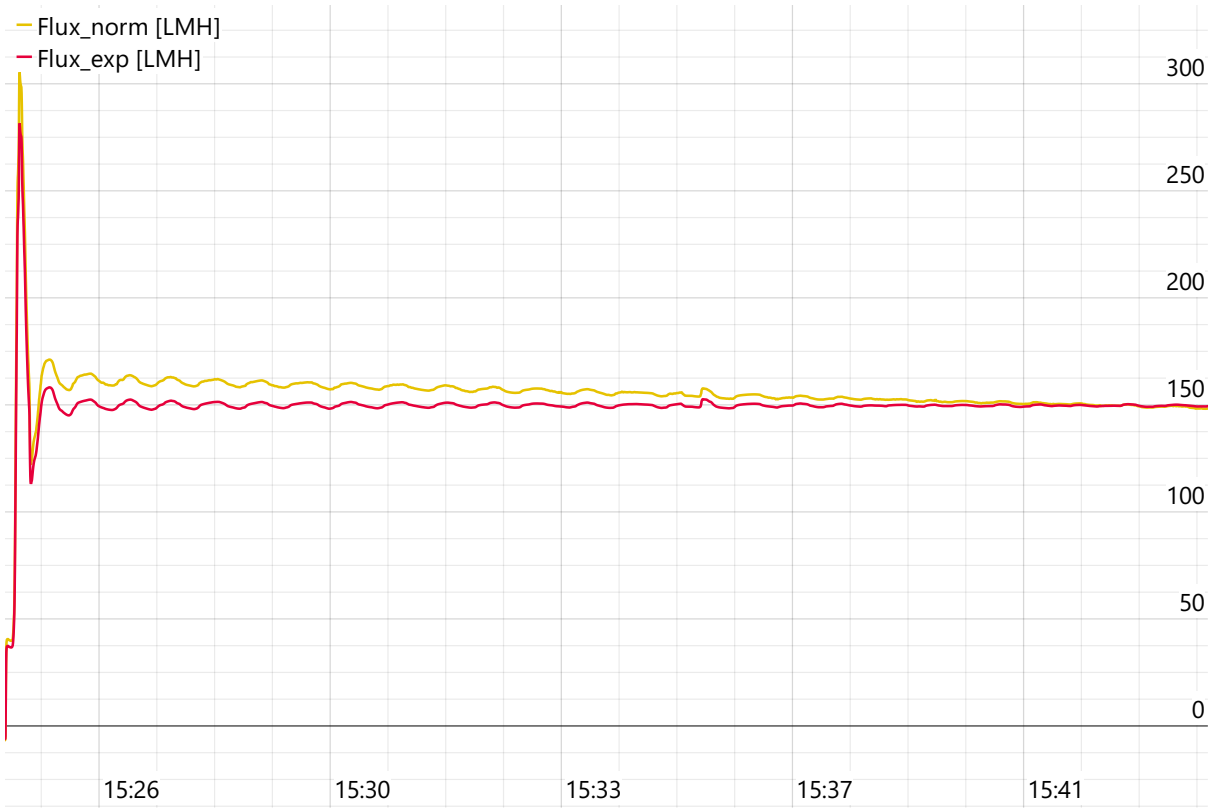
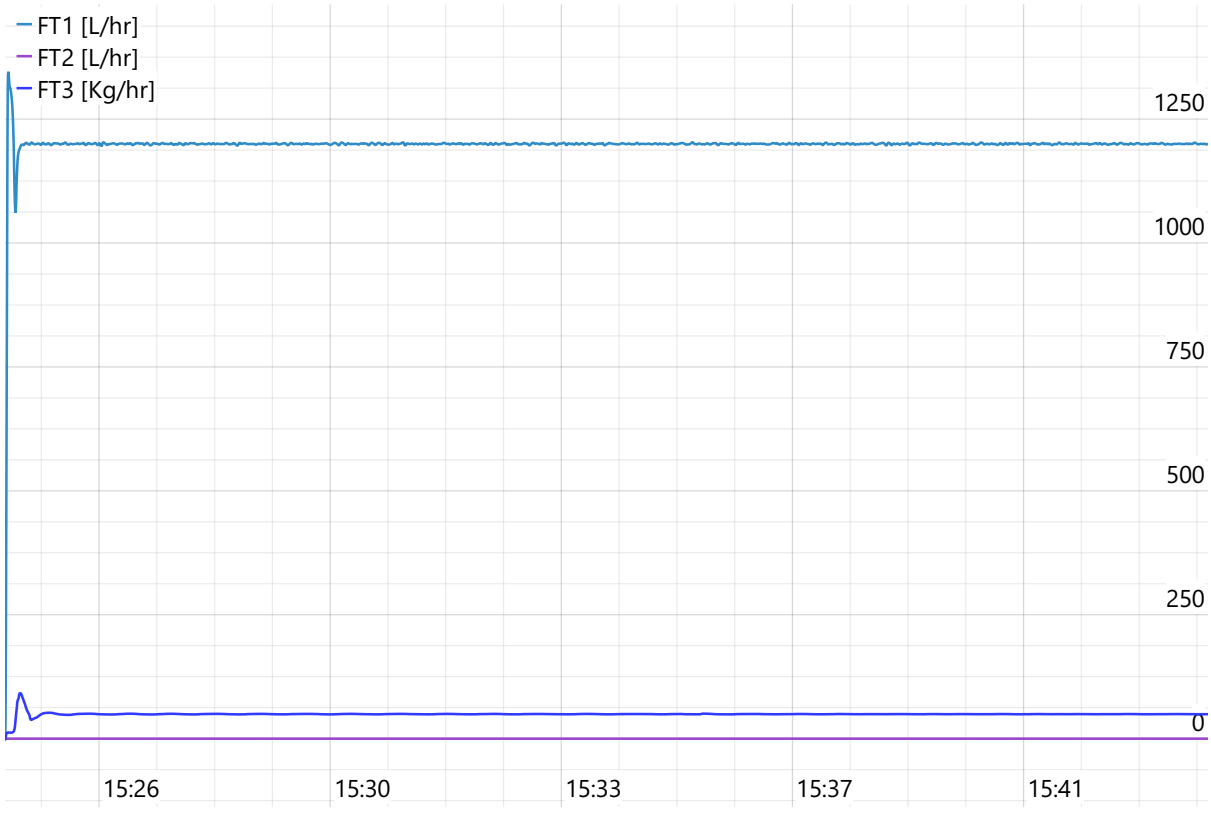
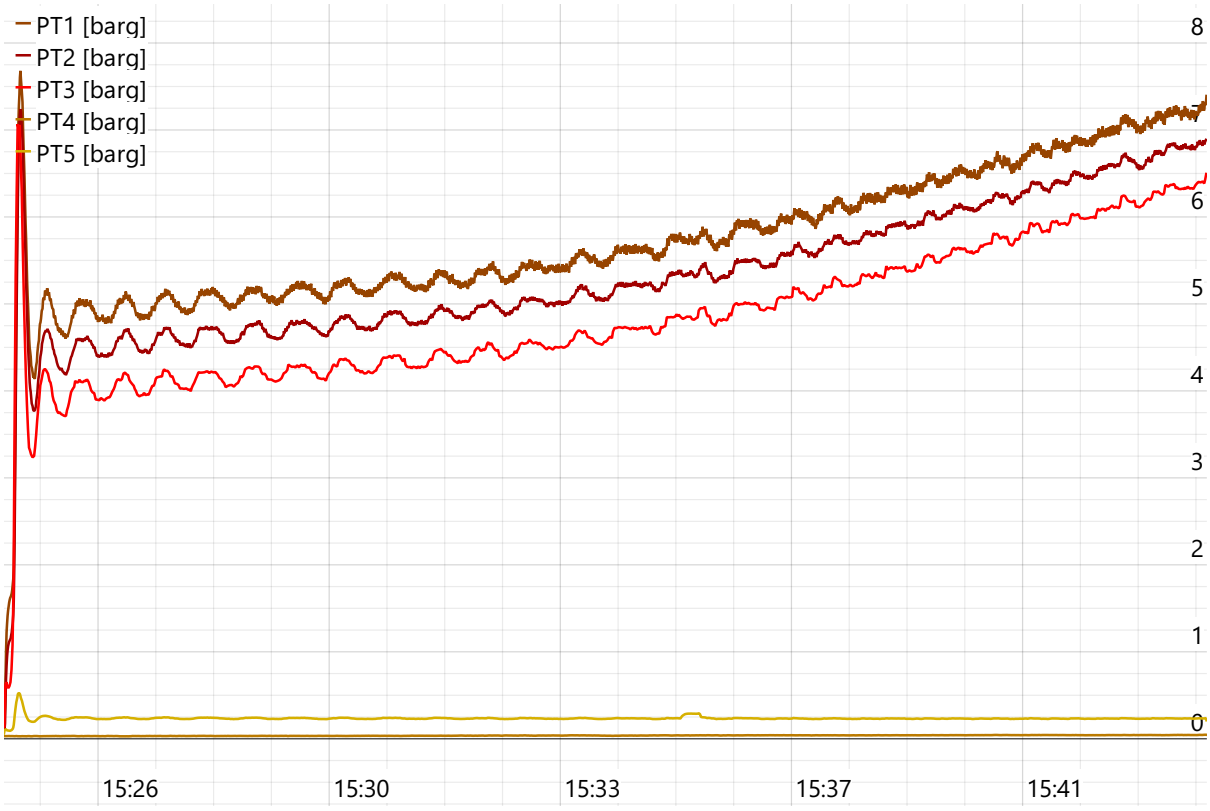
Recirculation report



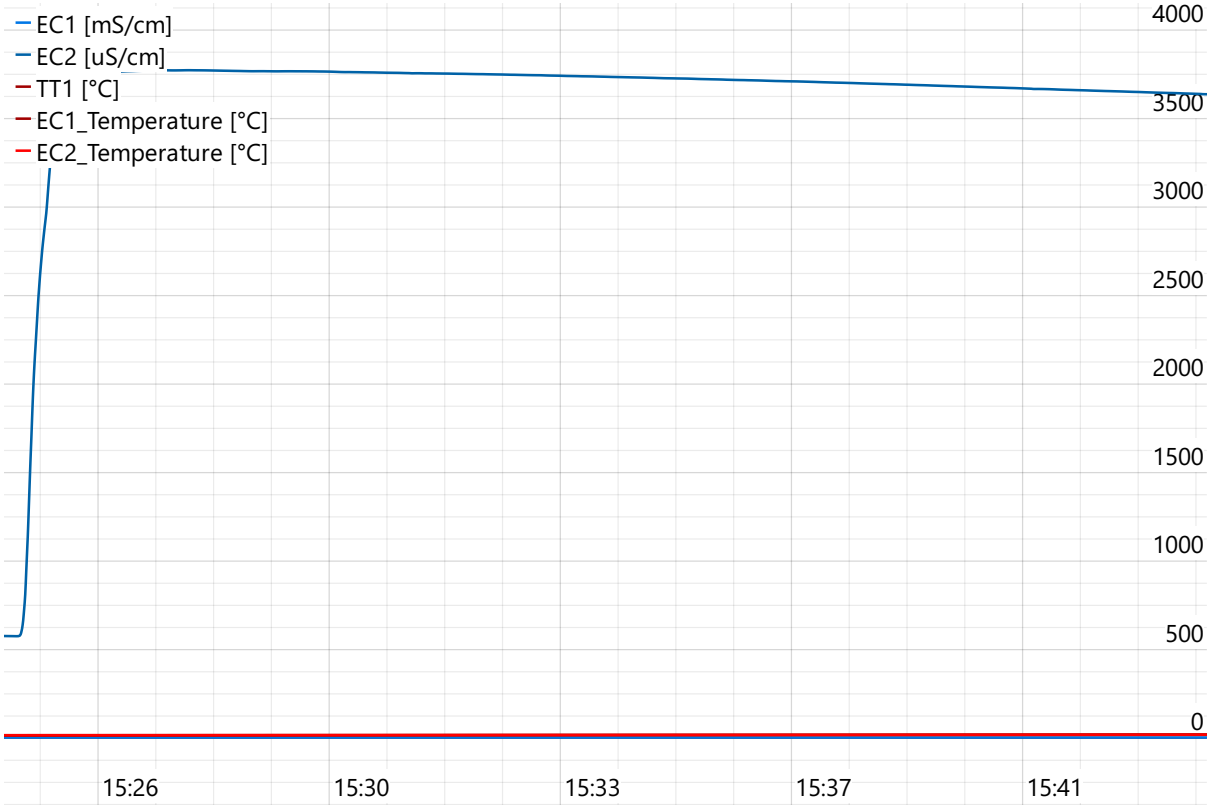
FLUX



FLOW



PRESSURE



EC&Temp

Recirculation_table

Timer [s]	*Pressure [bar]*	*Temperature [degC]*	*Flux_exp [LMH]*	*Permeability_exp [LMH/bar]*	*Direct EC rejection [%]*	*dP membrane [bar]*
59.06	3.71E+00	16.80	145.41	39.01	3.94	0.46

Timer [s]	*Pressure [bar]*	*Temperature [degC]*	*Flux_exp [LMH]*	*Permeability_exp [LMH/bar]*	*Direct EC rejection [%]*	*dP membrane [bar]*
74.06	4.10E+00	16.70	151.60	37.05	1.49	0.47
89.10	3.90E+00	16.80	149.92	38.11	0.58	0.52
104.13	3.98E+00	16.90	147.61	37.26	0.20	0.43
119.14	4.19E+00	17.00	152.33	36.39	0.01	0.48
134.18	3.95E+00	17.00	148.69	37.41	-0.10	0.51
149.31	4.15E+00	17.00	149.59	35.87	-0.19	0.53
164.35	4.14E+00	17.10	151.71	36.58	-0.20	0.49
179.43	4.01E+00	17.10	148.38	36.74	-0.28	0.51
194.44	4.22E+00	17.10	150.58	35.60	-0.30	0.51
209.48	4.15E+00	17.20	151.16	36.26	-0.29	0.51
224.53	4.05E+00	17.30	148.41	36.36	-0.24	0.52
239.60	4.27E+00	17.30	150.51	35.30	-0.26	0.48
254.70	4.20E+00	17.40	150.78	35.80	-0.32	0.48
269.73	4.14E+00	17.30	148.49	35.84	-0.32	0.46
284.77	4.30E+00	17.40	150.53	34.87	-0.38	0.51
299.81	4.20E+00	17.50	150.75	35.67	-0.37	0.51
314.87	4.17E+00	17.50	148.21	35.55	-0.41	0.46
329.94	4.36E+00	17.60	150.81	34.62	-0.34	0.47
345.02	4.24E+00	17.60	150.12	35.21	-0.35	0.51
360.11	4.21E+00	17.60	148.52	35.11	-0.36	0.50
374.18	4.41E+00	17.60	150.49	34.18	-0.34	0.47
389.21	4.37E+00	17.70	150.91	34.60	-0.32	0.45
404.23	4.26E+00	17.80	149.03	34.66	-0.33	0.53
419.23	4.45E+00	17.80	149.95	33.68	-0.35	0.48
434.22	4.42E+00	17.90	150.83	34.02	-0.33	0.50
449.23	4.35E+00	18.00	148.88	34.09	-0.38	0.50
464.25	4.47E+00	18.00	150.09	33.54	-0.34	0.49
479.29	4.46E+00	18.00	150.90	33.60	-0.34	0.52
494.30	4.41E+00	18.10	148.73	33.47	-0.29	0.52
509.34	4.55E+00	18.10	150.20	32.88	-0.30	0.50
524.33	4.52E+00	18.20	150.45	33.13	-0.27	0.51
539.33	4.50E+00	18.30	149.26	32.95	-0.26	0.52
554.37	4.60E+00	18.30	149.29	32.31	-0.25	0.50
569.37	4.62E+00	18.30	150.77	32.53	-0.23	0.51
584.37	4.56E+00	18.30	148.76	32.41	-0.18	0.52
599.37	4.73E+00	18.40	149.98	31.54	-0.22	0.52
614.37	4.73E+00	18.50	150.38	31.58	-0.19	0.54
629.37	4.72E+00	18.50	149.92	31.64	-0.13	0.49
644.45	4.84E+00	18.50	149.17	31.04	-0.07	0.40
659.52	4.85E+00	18.50	149.79	31.03	-0.08	0.48
674.60	4.84E+00	18.60	148.80	30.96	-0.07	0.51
689.66	4.77E+00	18.70	149.91	31.19	0.00	0.53
704.74	4.81E+00	18.80	148.36	30.73	-0.02	0.49
719.79	5.00E+00	18.80	150.30	30.05	-0.13	0.47
734.90	4.99E+00	18.80	150.31	29.94	0.04	0.52
749.96	4.95E+00	18.90	148.86	29.86	0.06	0.52
764.99	5.07E+00	18.90	149.67	29.44	0.09	0.49
780.02	5.10E+00	19.00	150.32	29.38	0.12	0.49
795.05	5.11E+00	19.00	148.88	28.96	0.10	0.52
810.10	5.31E+00	19.10	150.33	28.29	0.21	0.48
825.12	5.22E+00	19.10	149.54	28.55	0.19	0.48

Timer [s]	*Pressure [bar]*	*Temperature [degC]*	*Flux_exp [LMH]*	*Permeability_exp [LMH/bar]*	*Direct EC rejection [%]*	*dP membrane [bar]*
840.12	5.32E+00	19.10	149.73	28.03	0.22	0.50
855.12	5.30E+00	19.20	149.50	28.05	0.26	0.52
870.22	5.41E+00	19.20	149.99	27.63	0.19	0.51
884.26	5.37E+00	19.30	149.32	27.56	0.42	0.54
899.29	5.57E+00	19.40	149.90	26.91	0.33	0.47
914.28	5.53E+00	19.50	149.45	26.94	0.48	0.50
929.29	5.65E+00	19.50	149.96	26.52	0.52	0.49
944.33	5.59E+00	19.60	149.39	26.64	0.50	0.50
959.37	5.70E+00	19.50	149.46	26.15	0.59	0.50
974.38	5.75E+00	19.60	150.12	26.05	0.55	0.48
989.40	5.80E+00	19.60	149.09	25.70	0.61	0.46
1004.41	5.92E+00	19.70	150.12	25.41	0.69	0.45
1019.43	5.93E+00	19.80	149.50	25.30	0.63	0.43
1034.44	5.90E+00	19.80	149.50	25.24	0.78	0.51
1049.44	5.98E+00	19.90	149.81	24.99	0.75	0.48
1064.44	6.10E+00	19.80	149.39	24.56	0.80	0.44
1079.44	6.14E+00	20.00	149.61	24.36	0.84	0.48
1094.48	6.18E+00	20.10	150.27	24.33	0.86	0.46
1109.47	6.17E+00	20.10	149.13	24.21	0.91	0.44
1124.51	6.28E+00	20.10	149.54	23.83	0.98	0.46
1139.52	6.36E+00	20.20	150.10	23.55	0.92	0.49
1154.55	6.32E+00	20.20	149.51	23.66	0.90	0.47