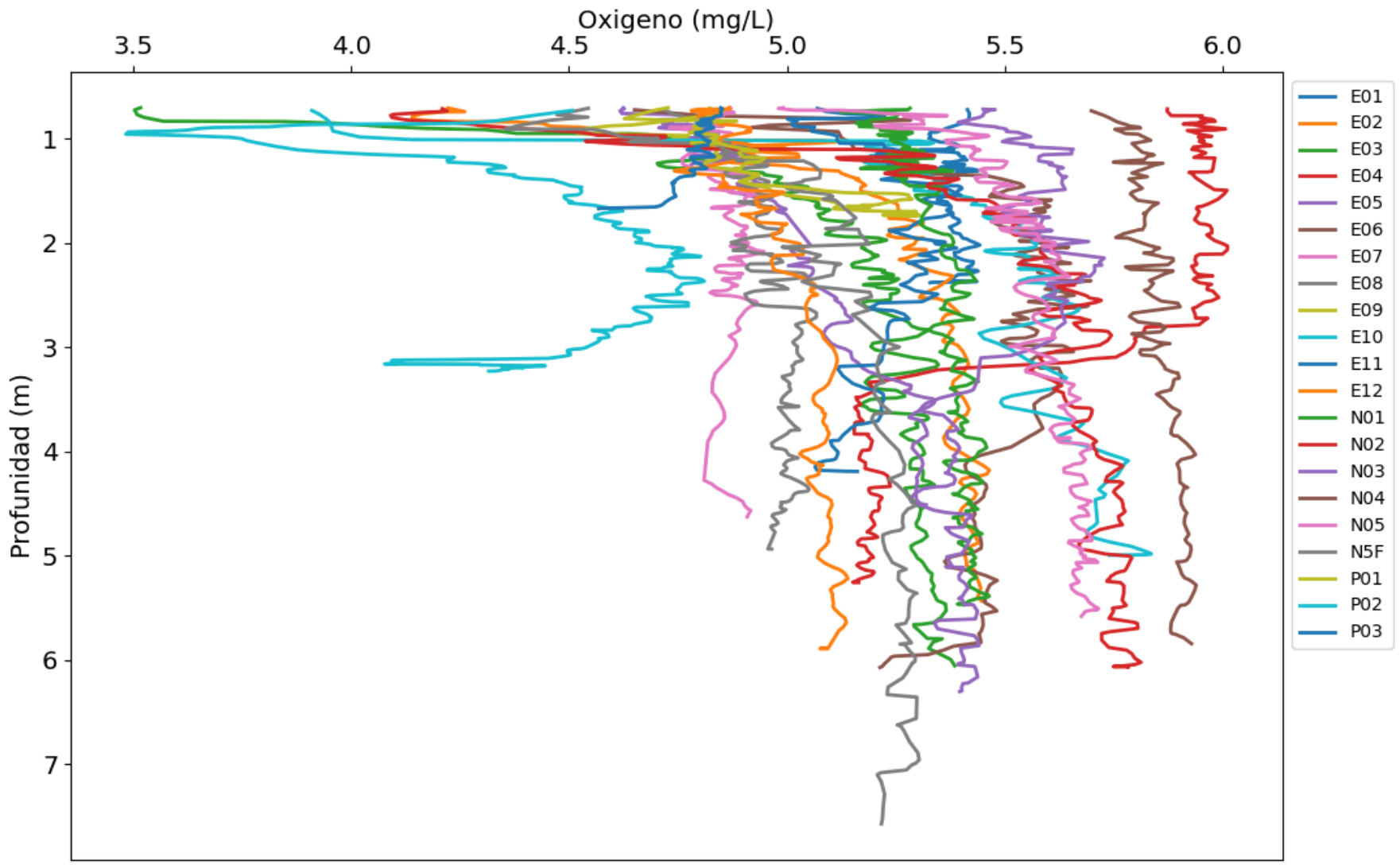
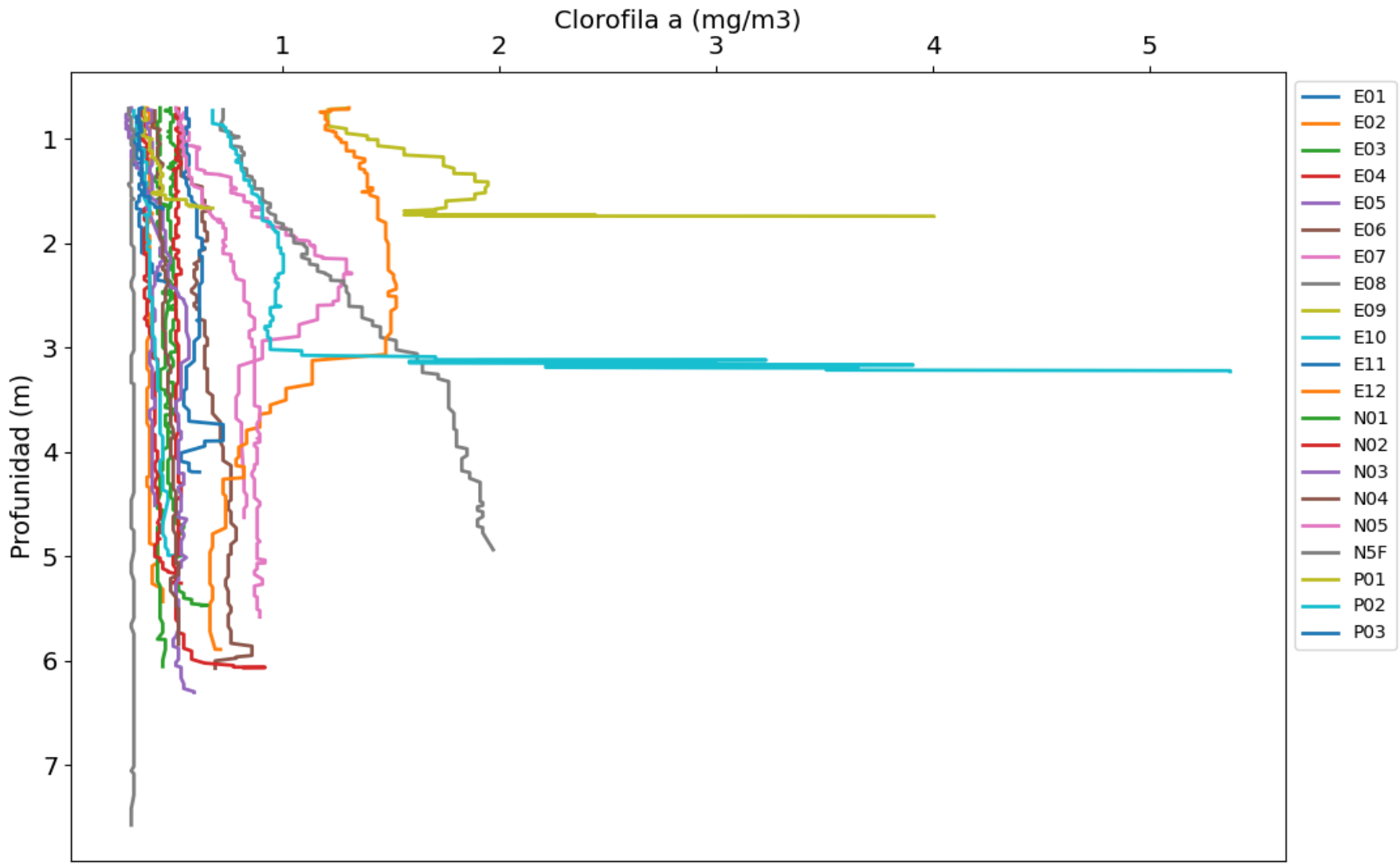
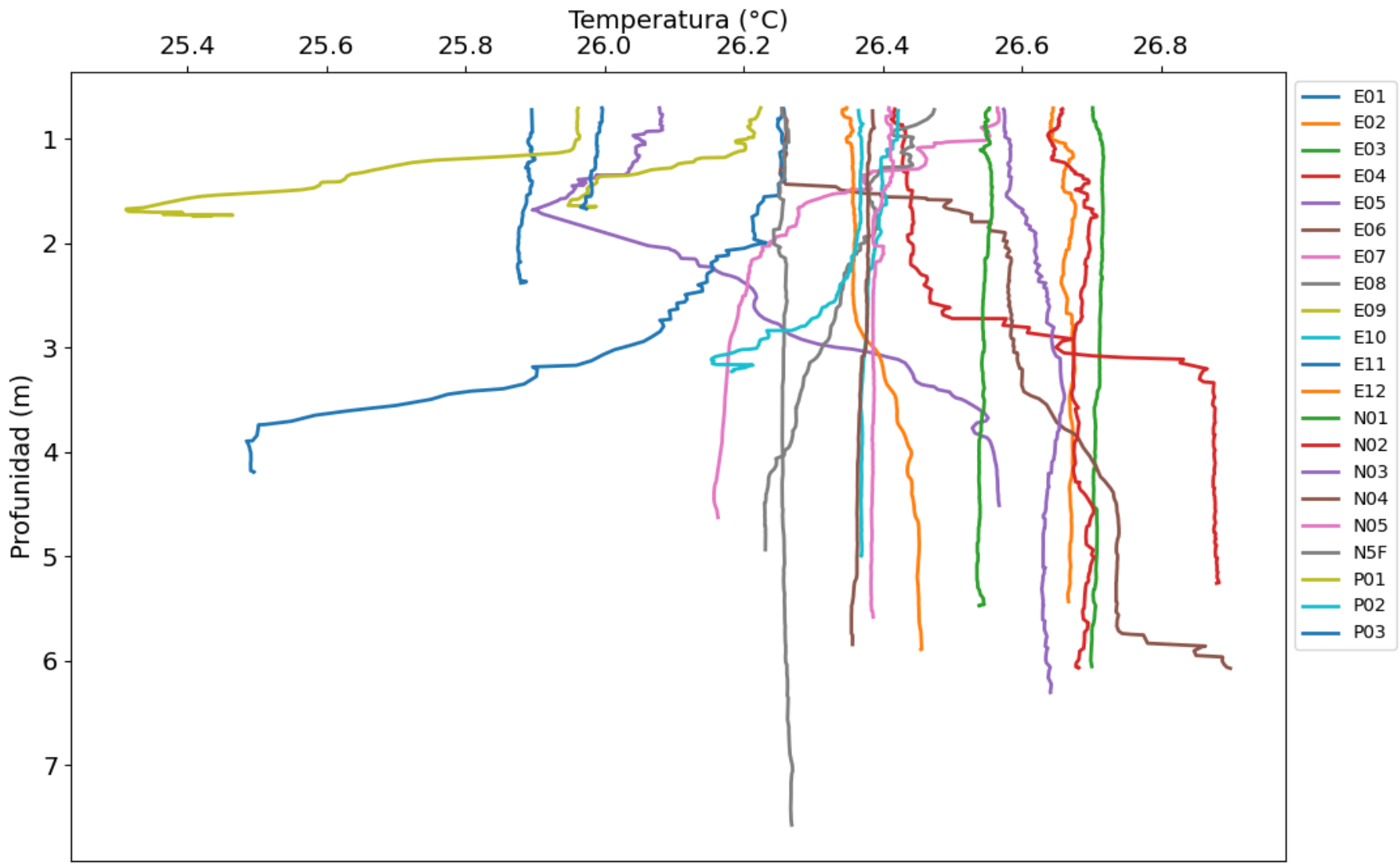
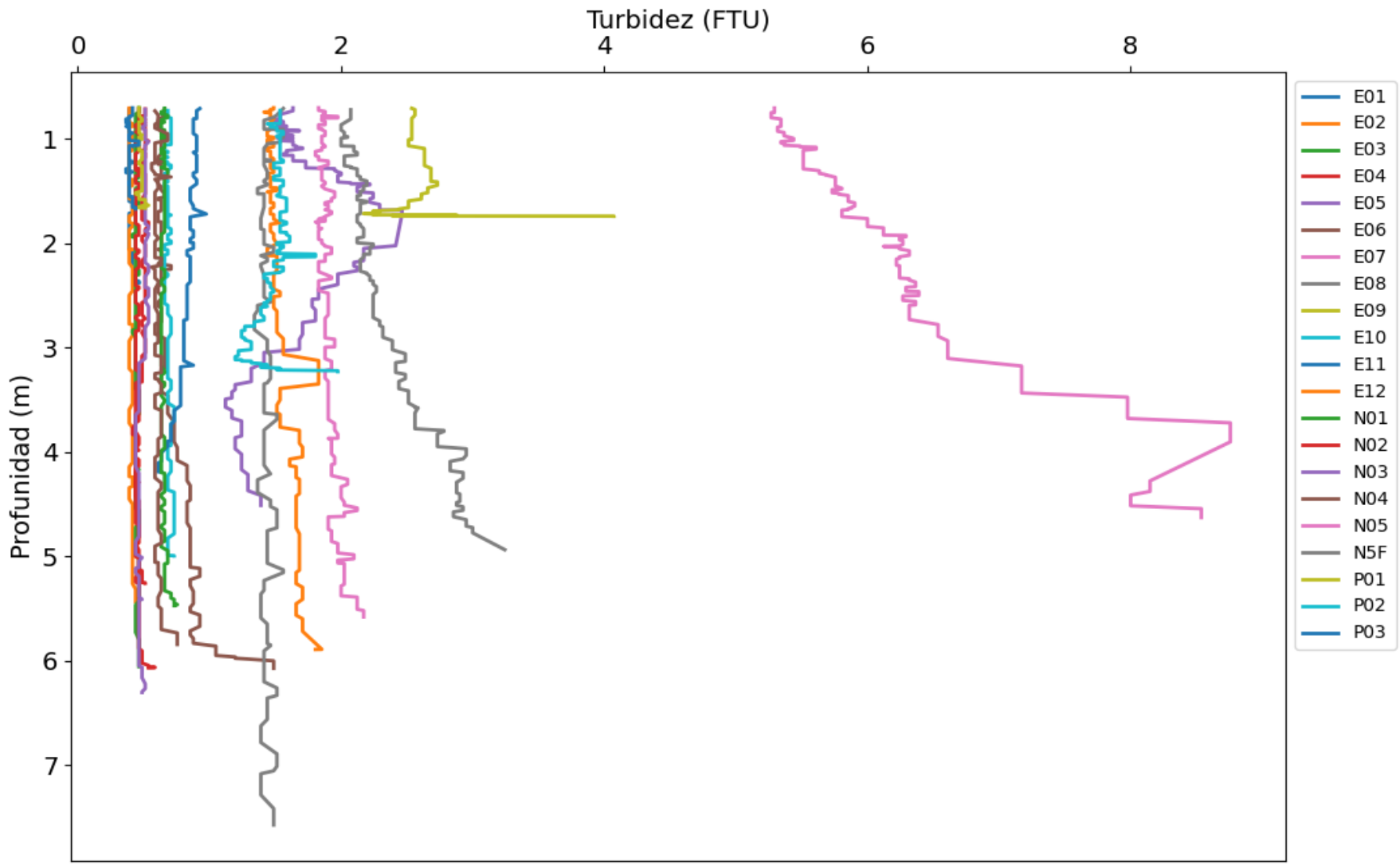
FICHA GENERAL DE MUESTREOS PARA OXÍGENO, TURBIDEZ, CLOROFILA Y TEMPERATURA **FECHA: 20220920**

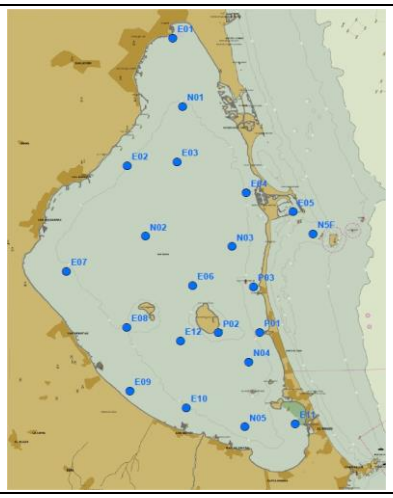


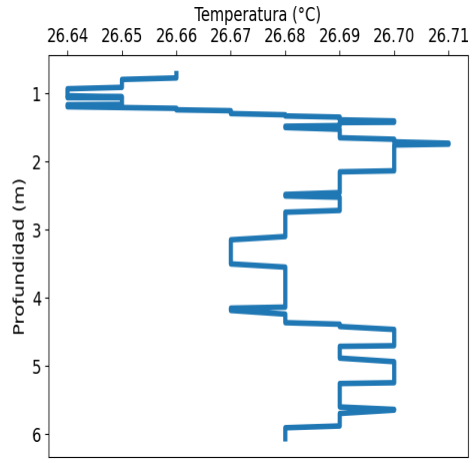

Clorofila a (mg/m3)
1
2
3
4
5
Profunidad (m)
1
2
3
4
5
6
7
E01
E02
E03
E04
E05
E06
E07
E08
E09
E10
E11
E12
N01
N02
N03
N04
N05
N5F
P01
P02
P03

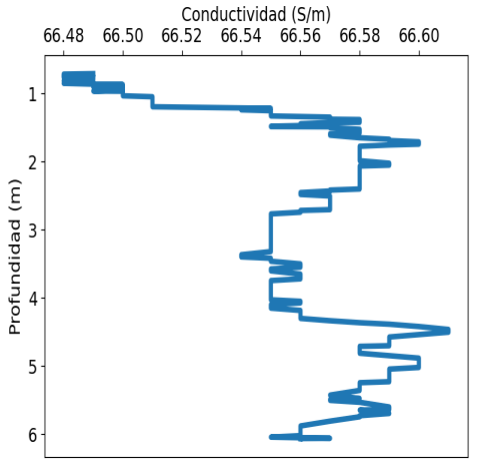

Temperatura (°C)
25.4
25.6
25.8
26.0
26.2
26.4
26.6
26.8
Profunidad (m)
1
2
3
4
5
6
7
E01
E02
E03
E04
E05
E06
E07
E08
E09
E10
E11
E12
N01
N02
N03
N04
N05
N5F
P01
P02
P03

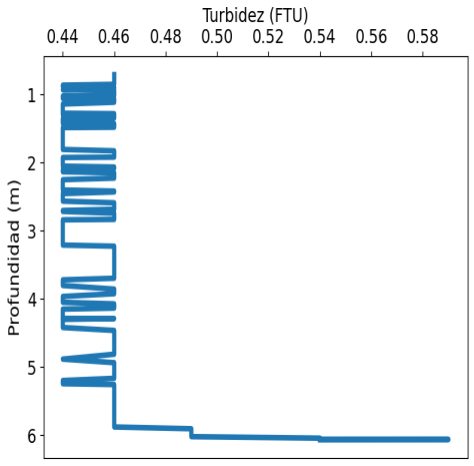

Turbidez (FTU)
0
2
4
6
8
Profunidad (m)
1
2
3
4
5
6
7
E01
E02
E03
E04
E05
E06
E07
E08
E09
E10
E11
E12
N01
N02
N03
N04
N05
N5F
P01
P02
P03

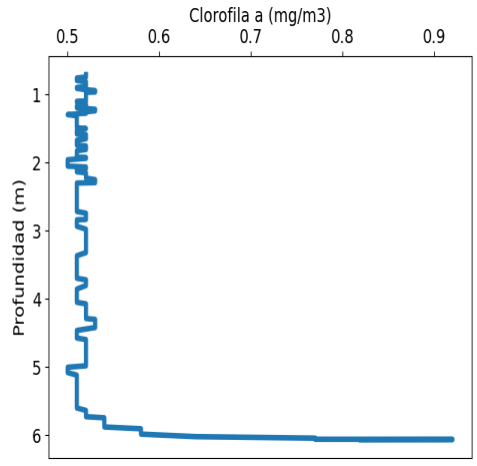
Nombre: CTD N02 - Punto 001 **Fecha: 20/09/2022** **Hora: 07:09:16**

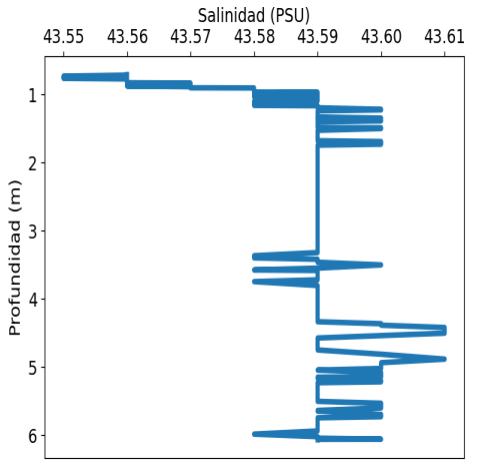


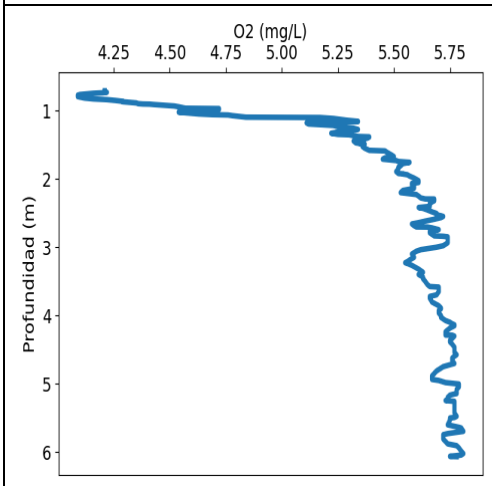


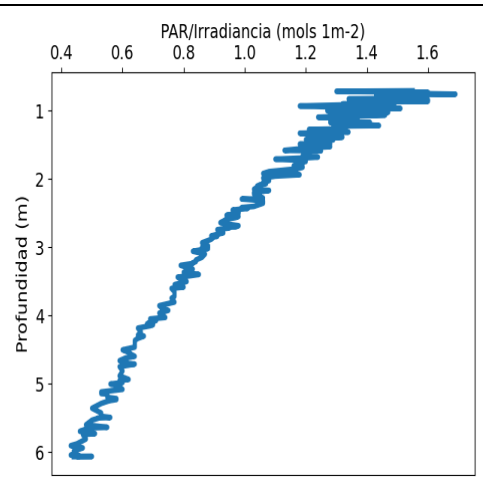












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.64	66.48	0.44	4.09	0.43	0.5	43.55
PROF (metros)	0.933	0.718	0.865	0.774	5.909	1.297	0.733
MÁXIMO	26.71	26.71	0.59	5.81	1.69	0.92	43.61
PROF (metros)	1.732	4.466	6.064	5.699	0.76	6.064	4.423

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.65	66.49	0.46	4.32	1.46	0.52	43.57
1 - 2m	26.68	66.55	0.45	5.28	1.26	0.51	43.59
2 - 3m	26.69	66.57	0.45	5.65	0.98	0.51	43.59
3 - 4m	26.68	66.55	0.45	5.64	0.8	0.51	43.59
4 - 5m	26.69	66.58	0.45	5.74	0.65	0.52	43.59
5 - 6m	26.69	66.58	0.46	5.76	0.52	0.52	43.59
6 - 7m	26.68	66.56	0.55	5.77	0.46	0.83	43.59

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.711	26.66	66.49	0.46	4.21	1.55	0.52	43.56
0.718	26.66	66.48	0.46	4.21	1.3	0.52	43.56
0.733	26.66	66.48	0.46	4.22	1.6	0.52	43.55
0.74	26.66	66.48	0.46	4.2	1.45	0.52	43.55
0.747	26.66	66.49	0.46	4.16	1.51	0.52	43.56
0.76	26.66	66.48	0.46	4.12	1.69	0.51	43.55
0.765	26.66	66.48	0.46	4.1	1.43	0.51	43.55
0.774	26.66	66.49	0.46	4.09	1.43	0.51	43.56
0.796	26.65	66.49	0.46	4.09	1.46	0.51	43.56
0.817	26.65	66.48	0.46	4.12	1.56	0.52	43.56
0.83	26.65	66.49	0.46	4.16	1.34	0.52	43.56
0.835	26.65	66.49	0.46	4.19	1.49	0.52	43.57
0.84	26.65	66.49	0.46	4.22	1.6	0.52	43.57
0.853	26.65	66.48	0.46	4.26	1.52	0.52	43.56
0.865	26.65	66.49	0.44	4.29	1.6	0.52	43.57
0.871	26.65	66.5	0.44	4.29	1.47	0.52	43.57
0.877	26.65	66.49	0.44	4.31	1.47	0.52	43.56
0.888	26.65	66.49	0.44	4.35	1.46	0.52	43.57
0.899	26.65	66.5	0.46	4.36	1.46	0.51	43.57
0.904	26.65	66.49	0.46	4.38	1.32	0.51	43.57
0.906	26.65	66.5	0.46	4.41	1.49	0.51	43.58
0.912	26.65	66.5	0.46	4.43	1.37	0.51	43.58
0.933	26.64	66.5	0.44	4.52	1.18	0.52	43.58
0.945	26.64	66.5	0.46	4.54	1.27	0.53	43.58
0.966	26.64	66.49	0.46	4.57	1.46	0.53	43.58
0.969	26.64	66.5	0.46	4.7	1.51	0.52	43.59
0.971	26.64	66.5	0.46	4.72	1.44	0.52	43.59
0.984	26.64	66.5	0.46	4.72	1.33	0.52	43.58
1.002	26.64	66.5	0.46	4.7	1.27	0.52	43.59
1.021	26.64	66.5	0.46	4.54	1.28	0.52	43.59
1.024	26.64	66.5	0.44	4.54	1.47	0.52	43.58
1.036	26.64	66.5	0.44	4.58	1.35	0.52	43.58
1.05	26.65	66.51	0.44	4.63	1.42	0.52	43.59
1.06	26.64	66.51	0.44	4.69	1.31	0.52	43.59
1.064	26.64	66.51	0.46	4.74	1.43	0.52	43.59

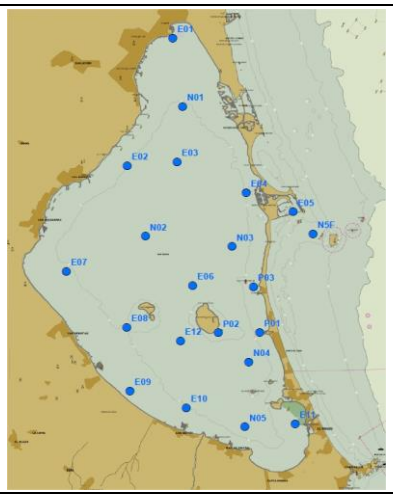
1.065	26.65	66.51	0.46	4.76	1.46	0.52	43.59
1.075	26.65	66.51	0.46	4.78	1.41	0.52	43.59
1.097	26.65	66.51	0.46	4.84	1.24	0.52	43.59
1.102	26.65	66.51	0.46	5.17	1.28	0.51	43.58
1.116	26.65	66.51	0.46	5.23	1.37	0.51	43.58
1.142	26.65	66.51	0.44	5.29	1.33	0.52	43.58
1.158	26.65	66.51	0.44	5.34	1.28	0.52	43.58
1.162	26.65	66.51	0.44	5.34	1.32	0.52	43.58
1.167	26.64	66.51	0.44	5.31	1.31	0.52	43.59
1.172	26.64	66.51	0.44	5.27	1.41	0.52	43.59
1.176	26.64	66.51	0.44	5.15	1.28	0.51	43.59
1.18	26.64	66.51	0.44	5.11	1.37	0.51	43.59
1.197	26.64	66.51	0.44	5.12	1.37	0.51	43.59
1.22	26.66	66.55	0.44	5.24	1.44	0.53	43.6
1.228	26.66	66.54	0.44	5.24	1.29	0.53	43.6
1.242	26.66	66.54	0.44	5.26	1.3	0.53	43.59
1.255	26.67	66.55	0.44	5.3	1.33	0.52	43.59
1.259	26.67	66.55	0.44	5.32	1.32	0.52	43.59
1.268	26.67	66.55	0.44	5.33	1.32	0.52	43.59
1.277	26.67	66.55	0.44	5.34	1.21	0.52	43.59
1.284	26.67	66.55	0.46	5.33	1.28	0.51	43.59
1.289	26.67	66.55	0.46	5.28	1.28	0.51	43.59
1.297	26.67	66.55	0.44	5.26	1.27	0.5	43.59
1.315	26.68	66.55	0.46	5.25	1.34	0.51	43.59
1.332	26.68	66.55	0.46	5.22	1.18	0.51	43.59
1.349	26.69	66.57	0.46	5.25	1.23	0.51	43.6
1.355	26.69	66.57	0.44	5.3	1.29	0.51	43.59
1.38	26.69	66.57	0.44	5.34	1.27	0.51	43.59
1.385	26.69	66.58	0.44	5.39	1.23	0.51	43.6
1.389	26.69	66.58	0.44	5.39	1.32	0.51	43.6
1.405	26.7	66.58	0.44	5.38	1.28	0.51	43.59
1.425	26.7	66.58	0.44	5.36	1.2	0.51	43.59
1.429	26.69	66.57	0.46	5.33	1.29	0.51	43.59
1.446	26.69	66.56	0.46	5.32	1.21	0.51	43.59
1.473	26.69	66.56	0.46	5.33	1.24	0.51	43.59
1.483	26.68	66.55	0.46	5.35	1.21	0.51	43.59
1.488	26.68	66.55	0.44	5.35	1.28	0.51	43.59
1.491	26.68	66.57	0.44	5.37	1.18	0.51	43.6
1.502	26.68	66.57	0.44	5.36	1.25	0.52	43.6
1.528	26.69	66.58	0.44	5.36	1.28	0.51	43.59
1.552	26.69	66.58	0.44	5.37	1.2	0.51	43.59
1.583	26.69	66.58	0.44	5.39	1.13	0.51	43.59
1.59	26.69	66.57	0.44	5.45	1.25	0.52	43.59
1.591	26.69	66.57	0.44	5.46	1.21	0.52	43.59
1.614	26.69	66.57	0.44	5.47	1.2	0.52	43.59
1.652	26.69	66.58	0.44	5.49	1.19	0.52	43.59
1.674	26.7	66.59	0.44	5.5	1.22	0.51	43.59
1.681	26.7	66.59	0.44	5.49	1.24	0.51	43.59
1.693	26.7	66.59	0.44	5.46	1.2	0.51	43.6
1.712	26.7	66.6	0.44	5.45	1.1	0.51	43.6
1.732	26.71	66.6	0.44	5.51	1.2	0.51	43.6
1.746	26.71	66.6	0.44	5.52	1.2	0.51	43.59
1.758	26.7	66.59	0.44	5.57	1.18	0.52	43.59
1.777	26.7	66.58	0.44	5.54	1.19	0.52	43.59
1.809	26.7	66.58	0.44	5.53	1.16	0.52	43.59
1.829	26.7	66.58	0.46	5.52	1.19	0.51	43.59
1.854	26.7	66.58	0.46	5.52	1.17	0.51	43.59
1.894	26.7	66.58	0.46	5.51	1.08	0.51	43.59

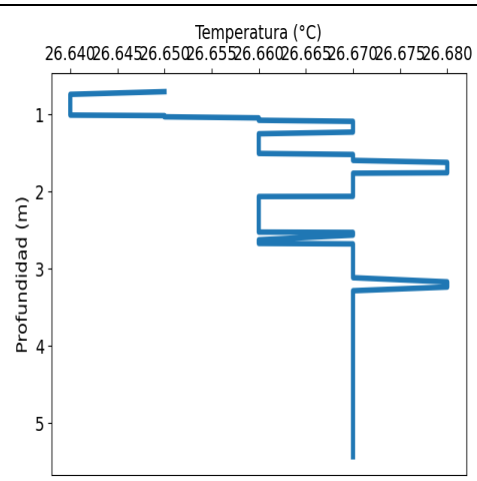
1.922	26.7	66.58	0.46	5.52	1.06	0.51	43.59
1.927	26.7	66.58	0.44	5.54	1.07	0.52	43.59
1.929	26.7	66.58	0.44	5.54	1.17	0.52	43.59
1.94	26.7	66.58	0.44	5.56	1.18	0.52	43.59
1.96	26.7	66.58	0.44	5.57	1.1	0.5	43.59
1.989	26.7	66.58	0.44	5.59	1.06	0.5	43.59
2.026	26.7	66.59	0.44	5.61	1.08	0.5	43.59
2.054	26.7	66.59	0.44	5.61	1.06	0.5	43.59
2.067	26.7	66.58	0.46	5.58	1.07	0.52	43.59
2.071	26.7	66.58	0.46	5.58	1.07	0.52	43.59
2.086	26.7	66.58	0.46	5.58	1.05	0.52	43.59
2.108	26.7	66.58	0.44	5.59	1.04	0.51	43.59
2.137	26.7	66.58	0.44	5.59	1.04	0.51	43.59
2.152	26.69	66.58	0.46	5.57	1.03	0.52	43.59
2.17	26.69	66.58	0.46	5.54	1.08	0.52	43.59
2.202	26.69	66.58	0.46	5.53	1.03	0.52	43.59
2.221	26.69	66.58	0.46	5.58	1.03	0.52	43.59
2.23	26.69	66.58	0.46	5.6	1.05	0.52	43.59
2.253	26.69	66.58	0.44	5.61	1.04	0.53	43.59
2.28	26.69	66.58	0.44	5.62	1.06	0.53	43.59
2.295	26.69	66.58	0.44	5.64	1.03	0.53	43.59
2.296	26.69	66.58	0.44	5.68	0.99	0.53	43.59
2.302	26.69	66.58	0.44	5.68	1.01	0.51	43.59
2.321	26.69	66.58	0.44	5.68	1.06	0.51	43.59
2.357	26.69	66.58	0.44	5.66	1.06	0.51	43.59
2.404	26.69	66.58	0.44	5.66	1.03	0.51	43.59
2.42	26.69	66.57	0.46	5.61	0.99	0.51	43.59
2.433	26.69	66.57	0.46	5.63	1.01	0.51	43.59
2.457	26.69	66.56	0.44	5.65	0.96	0.51	43.59
2.484	26.68	66.56	0.44	5.67	0.98	0.51	43.59
2.507	26.68	66.57	0.44	5.69	0.98	0.51	43.59
2.525	26.69	66.57	0.44	5.69	0.95	0.51	43.59
2.534	26.69	66.57	0.44	5.7	0.94	0.51	43.59
2.541	26.69	66.57	0.44	5.71	0.96	0.51	43.59
2.551	26.69	66.57	0.44	5.72	0.98	0.51	43.59
2.568	26.69	66.57	0.44	5.71	0.97	0.51	43.59
2.592	26.69	66.57	0.46	5.68	0.94	0.51	43.59
2.619	26.69	66.57	0.46	5.64	0.93	0.51	43.59
2.642	26.69	66.57	0.46	5.61	0.92	0.51	43.59
2.661	26.69	66.57	0.46	5.58	0.94	0.51	43.59
2.687	26.69	66.57	0.46	5.59	0.98	0.51	43.59
2.705	26.69	66.57	0.44	5.6	0.97	0.51	43.59
2.707	26.69	66.57	0.44	5.65	0.94	0.51	43.59
2.719	26.69	66.56	0.44	5.67	0.95	0.51	43.59
2.745	26.68	66.56	0.46	5.7	0.91	0.52	43.59
2.77	26.68	66.55	0.46	5.66	0.92	0.52	43.59
2.791	26.68	66.55	0.46	5.66	0.93	0.52	43.59
2.836	26.68	66.55	0.46	5.68	0.89	0.52	43.59
2.842	26.68	66.55	0.44	5.72	0.91	0.51	43.59
2.85	26.68	66.55	0.44	5.74	0.9	0.51	43.59
2.886	26.68	66.55	0.44	5.74	0.89	0.51	43.59
2.937	26.68	66.55	0.44	5.74	0.86	0.51	43.59
2.98	26.68	66.55	0.44	5.72	0.88	0.52	43.59
3.002	26.68	66.55	0.44	5.69	0.86	0.52	43.59
3.022	26.68	66.55	0.44	5.65	0.88	0.52	43.59
3.038	26.68	66.55	0.44	5.62	0.86	0.52	43.59
3.061	26.68	66.55	0.44	5.6	0.83	0.52	43.59
3.102	26.68	66.55	0.44	5.58	0.87	0.52	43.59

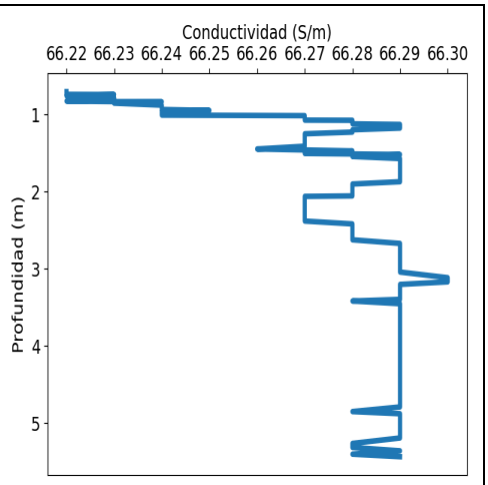
3.15	26.67	66.55	0.44	5.59	0.86	0.52	43.59
3.189	26.67	66.55	0.44	5.57	0.84	0.52	43.59
3.213	26.67	66.55	0.44	5.56	0.84	0.52	43.59
3.229	26.67	66.55	0.46	5.55	0.83	0.52	43.59
3.24	26.67	66.55	0.46	5.56	0.83	0.52	43.59
3.268	26.67	66.55	0.46	5.58	0.79	0.52	43.59
3.323	26.67	66.55	0.46	5.61	0.83	0.52	43.59
3.369	26.67	66.54	0.46	5.63	0.8	0.51	43.58
3.401	26.67	66.54	0.46	5.61	0.85	0.51	43.58
3.421	26.67	66.55	0.46	5.62	0.82	0.51	43.59
3.44	26.67	66.55	0.46	5.63	0.78	0.51	43.59
3.465	26.67	66.55	0.46	5.63	0.79	0.51	43.59
3.504	26.67	66.56	0.46	5.64	0.81	0.51	43.6
3.551	26.68	66.56	0.46	5.65	0.77	0.51	43.59
3.578	26.68	66.55	0.46	5.66	0.79	0.51	43.58
3.586	26.68	66.55	0.46	5.7	0.8	0.51	43.59
3.606	26.68	66.55	0.46	5.7	0.76	0.51	43.59
3.654	26.68	66.56	0.46	5.7	0.77	0.51	43.59
3.7	26.68	66.56	0.46	5.69	0.77	0.51	43.59
3.723	26.68	66.56	0.44	5.66	0.77	0.52	43.59
3.749	26.68	66.55	0.44	5.66	0.76	0.52	43.58
3.806	26.68	66.55	0.44	5.67	0.77	0.52	43.59
3.859	26.68	66.55	0.46	5.7	0.72	0.51	43.59
3.893	26.68	66.55	0.46	5.71	0.73	0.51	43.59
3.905	26.68	66.55	0.46	5.71	0.73	0.51	43.59
3.927	26.68	66.55	0.46	5.7	0.75	0.51	43.59
3.967	26.68	66.55	0.44	5.7	0.72	0.51	43.59
4.003	26.68	66.55	0.44	5.71	0.73	0.51	43.59
4.031	26.68	66.55	0.44	5.71	0.74	0.51	43.59
4.053	26.68	66.56	0.44	5.72	0.69	0.51	43.59
4.076	26.68	66.56	0.46	5.73	0.71	0.52	43.59
4.102	26.68	66.55	0.46	5.75	0.69	0.52	43.59
4.124	26.68	66.55	0.46	5.76	0.68	0.52	43.59
4.138	26.68	66.55	0.46	5.77	0.7	0.52	43.59
4.153	26.67	66.55	0.44	5.77	0.69	0.52	43.59
4.187	26.67	66.56	0.44	5.75	0.65	0.52	43.59
4.241	26.68	66.56	0.44	5.73	0.66	0.52	43.59
4.289	26.68	66.56	0.44	5.73	0.65	0.52	43.59
4.291	26.68	66.56	0.46	5.76	0.66	0.52	43.59
4.304	26.68	66.56	0.44	5.77	0.67	0.53	43.59
4.338	26.68	66.57	0.44	5.76	0.65	0.53	43.59
4.367	26.68	66.58	0.44	5.75	0.64	0.53	43.6
4.389	26.69	66.59	0.44	5.75	0.64	0.53	43.6
4.423	26.69	66.6	0.44	5.76	0.64	0.53	43.61
4.466	26.7	66.61	0.46	5.77	0.64	0.51	43.61
4.506	26.7	66.61	0.46	5.77	0.6	0.51	43.61
4.542	26.7	66.6	0.46	5.77	0.62	0.51	43.6
4.577	26.7	66.59	0.46	5.78	0.63	0.51	43.59
4.6	26.7	66.59	0.46	5.77	0.64	0.52	43.59
4.625	26.7	66.59	0.46	5.76	0.61	0.52	43.59
4.664	26.7	66.59	0.46	5.76	0.59	0.52	43.59
4.705	26.7	66.59	0.46	5.77	0.62	0.52	43.59
4.714	26.69	66.58	0.46	5.76	0.64	0.52	43.59
4.752	26.69	66.58	0.46	5.72	0.59	0.52	43.59
4.815	26.69	66.58	0.46	5.69	0.6	0.52	43.6
4.887	26.69	66.6	0.44	5.67	0.59	0.52	43.61
4.939	26.7	66.6	0.46	5.67	0.62	0.52	43.6
4.954	26.7	66.6	0.46	5.7	0.59	0.52	43.6

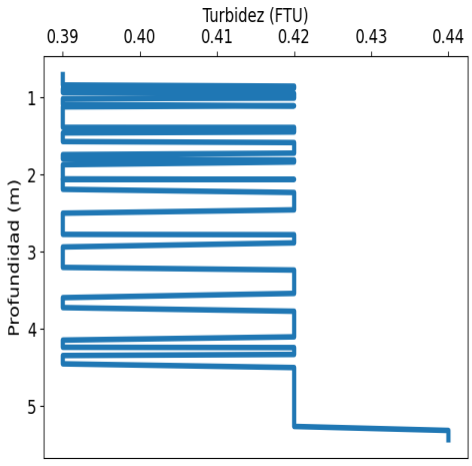
4.985	26.7	66.6	0.46	5.73	0.6	0.52	43.6
5.006	26.7	66.6	0.46	5.79	0.56	0.5	43.6
5.024	26.7	66.6	0.46	5.79	0.58	0.5	43.6
5.048	26.7	66.59	0.46	5.79	0.59	0.5	43.59
5.084	26.7	66.59	0.46	5.78	0.6	0.5	43.6
5.122	26.7	66.59	0.46	5.78	0.53	0.51	43.6
5.146	26.7	66.59	0.46	5.78	0.53	0.51	43.6
5.152	26.7	66.59	0.46	5.77	0.55	0.51	43.59
5.169	26.7	66.59	0.46	5.75	0.55	0.51	43.59
5.201	26.7	66.59	0.44	5.74	0.55	0.51	43.6
5.22	26.7	66.59	0.44	5.74	0.58	0.51	43.6
5.233	26.7	66.59	0.44	5.74	0.58	0.51	43.59
5.248	26.7	66.58	0.44	5.73	0.56	0.51	43.59
5.26	26.69	66.58	0.46	5.77	0.55	0.51	43.59
5.291	26.69	66.58	0.46	5.77	0.53	0.51	43.59
5.361	26.69	66.58	0.46	5.77	0.5	0.51	43.59
5.43	26.69	66.57	0.46	5.77	0.53	0.51	43.59
5.479	26.69	66.58	0.46	5.78	0.53	0.51	43.59
5.496	26.69	66.57	0.46	5.77	0.56	0.51	43.59
5.503	26.69	66.57	0.46	5.75	0.52	0.51	43.59
5.507	26.69	66.57	0.46	5.75	0.52	0.51	43.59
5.535	26.69	66.58	0.46	5.75	0.5	0.51	43.6
5.604	26.69	66.59	0.46	5.74	0.48	0.51	43.6
5.64	26.7	66.59	0.46	5.79	0.55	0.52	43.59
5.65	26.7	66.58	0.46	5.8	0.49	0.52	43.59
5.699	26.69	66.59	0.46	5.81	0.46	0.52	43.6
5.732	26.69	66.58	0.46	5.74	0.51	0.52	43.6
5.748	26.69	66.58	0.46	5.72	0.47	0.54	43.59
5.812	26.69	66.57	0.46	5.72	0.48	0.54	43.59
5.883	26.69	66.56	0.46	5.74	0.45	0.54	43.59
5.909	26.68	66.56	0.49	5.78	0.43	0.58	43.59
5.942	26.68	66.56	0.49	5.79	0.47	0.58	43.59
5.988	26.68	66.56	0.49	5.8	0.44	0.58	43.58
6.025	26.68	66.56	0.49	5.81	0.45	0.64	43.59
6.047	26.68	66.55	0.54	5.8	0.43	0.77	43.59
6.063	26.68	66.57	0.54	5.76	0.46	0.77	43.6
6.064	26.68	66.57	0.59	5.75	0.45	0.92	43.59
6.066	26.68	66.56	0.59	5.75	0.45	0.92	43.59
6.067	26.68	66.56	0.59	5.75	0.5	0.92	43.59
6.068	26.68	66.56	0.59	5.77	0.48	0.92	43.59
6.069	26.68	66.56	0.54	5.78	0.46	0.82	43.59
6.07	26.68	66.56	0.54	5.78	0.44	0.82	43.59

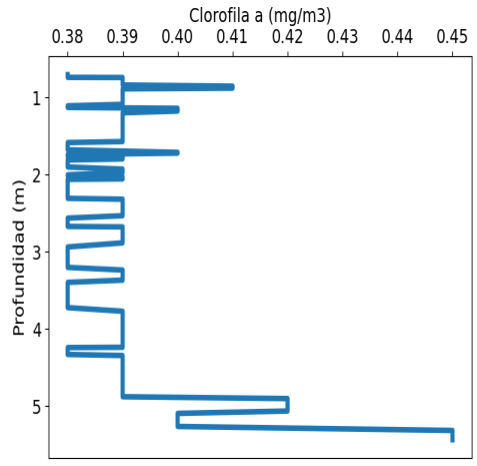
Nombre: CTD E02 - Punto 002 **Fecha: 20/09/2022** **Hora: 07:09:02**

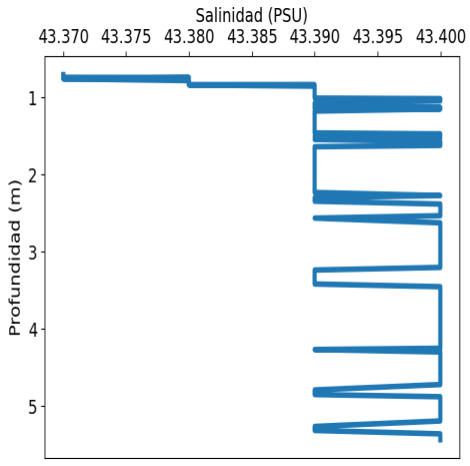


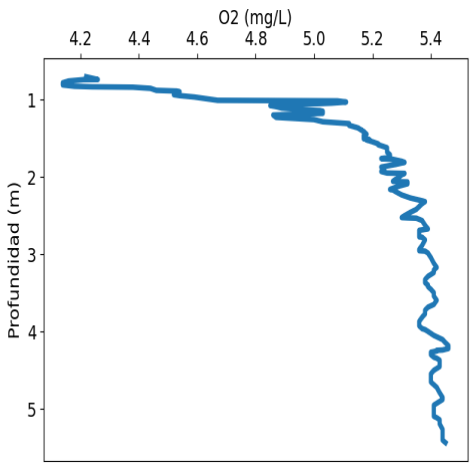


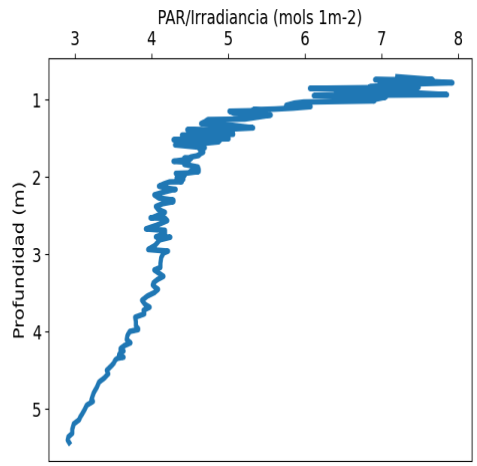


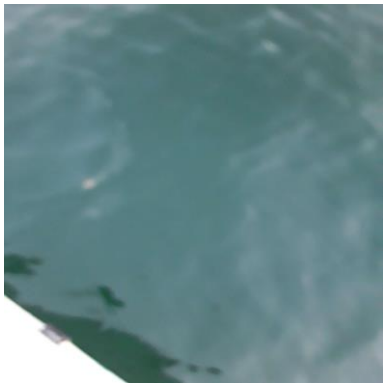












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.64	66.22	0.39	4.14	2.91	0.38	43.37
PROF (metros)	0.739	0.704	0.704	0.781	5.402	0.704	0.704
MÁXIMO	26.68	26.68	0.44	5.46	7.93	0.45	43.4
PROF (metros)	1.621	3.115	5.315	4.18	0.781	5.315	1.015

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.64	66.23	0.4	4.34	7.09	0.39	43.38
1 - 2m	26.67	66.28	0.4	5.13	4.96	0.38	43.39
2 - 3m	26.67	66.28	0.4	5.34	4.17	0.38	43.4
3 - 4m	26.67	66.29	0.41	5.39	3.97	0.38	43.4
4 - 5m	26.67	66.29	0.41	5.42	3.48	0.39	43.4
5 - 6m	26.67	66.29	0.42	5.43	3.01	0.42	43.4

OBSERVACIONES GENERALES

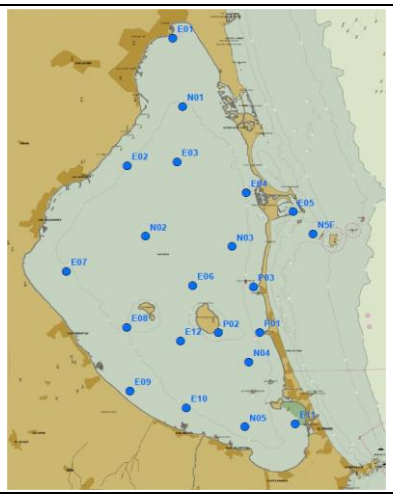
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	26.65	66.22	0.39	4.22	7.21	0.38	43.37
0.739	26.64	66.22	0.39	4.26	7.67	0.38	43.37
0.741	26.64	66.23	0.39	4.21	6.92	0.39	43.38
0.758	26.64	66.22	0.39	4.16	7.54	0.39	43.37
0.781	26.64	66.23	0.39	4.14	7.93	0.39	43.38
0.809	26.64	66.23	0.39	4.14	6.97	0.39	43.38
0.826	26.64	66.22	0.39	4.18	7.0	0.39	43.38
0.833	26.64	66.23	0.39	4.24	6.85	0.39	43.38
0.835	26.64	66.24	0.39	4.3	7.46	0.39	43.39
0.838	26.64	66.23	0.39	4.38	7.49	0.39	43.38
0.853	26.64	66.23	0.42	4.44	6.07	0.41	43.39
0.879	26.64	66.24	0.42	4.46	6.76	0.41	43.39
0.888	26.64	66.24	0.39	4.53	6.41	0.39	43.39
0.897	26.64	66.24	0.39	4.54	7.19	0.39	43.39
0.935	26.64	66.24	0.39	4.52	7.86	0.39	43.39
0.947	26.64	66.25	0.42	4.54	6.12	0.39	43.39
0.965	26.64	66.24	0.42	4.59	7.06	0.39	43.39
1.008	26.64	66.24	0.42	4.67	6.86	0.39	43.39
1.015	26.65	66.27	0.39	5.08	6.91	0.39	43.4
1.03	26.65	66.27	0.39	5.11	5.99	0.39	43.4
1.044	26.66	66.27	0.39	5.06	5.87	0.39	43.4
1.073	26.66	66.27	0.39	4.87	5.76	0.39	43.39
1.075	26.66	66.28	0.39	4.85	5.97	0.39	43.39
1.089	26.67	66.28	0.39	4.87	6.08	0.39	43.39
1.108	26.67	66.28	0.42	4.89	5.85	0.38	43.39
1.121	26.67	66.28	0.39	4.94	5.61	0.38	43.39
1.129	26.67	66.29	0.39	4.95	5.33	0.38	43.4
1.14	26.67	66.29	0.39	5.02	5.48	0.4	43.39
1.149	26.67	66.29	0.39	5.03	5.02	0.4	43.4
1.176	26.67	66.29	0.39	5.03	5.08	0.4	43.39
1.198	26.67	66.28	0.39	4.86	5.56	0.39	43.39
1.228	26.67	66.28	0.39	4.87	5.36	0.39	43.39
1.25	26.66	66.27	0.39	4.97	5.22	0.39	43.39
1.257	26.66	66.27	0.39	5.0	4.74	0.39	43.39
1.285	26.66	66.27	0.39	5.03	4.7	0.39	43.39
1.309	26.66	66.27	0.39	5.12	4.65	0.39	43.39

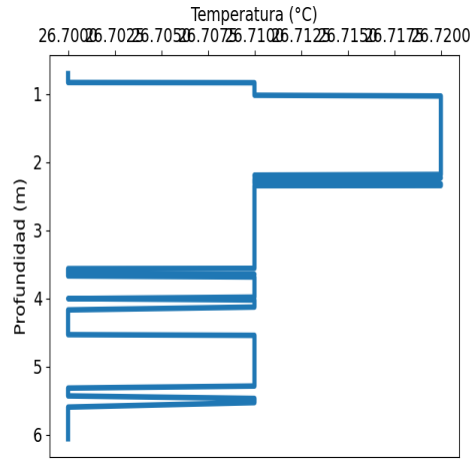
1.331	26.66	66.27	0.39	5.12	5.06	0.39	43.39
1.364	26.66	66.27	0.39	5.15	5.33	0.39	43.39
1.386	26.66	66.27	0.39	5.16	4.91	0.39	43.39
1.387	26.66	66.27	0.39	5.16	4.49	0.39	43.39
1.388	26.66	66.27	0.42	5.16	4.47	0.39	43.39
1.411	26.66	66.27	0.42	5.17	5.06	0.39	43.39
1.447	26.66	66.26	0.42	5.18	5.07	0.39	43.39
1.459	26.66	66.27	0.39	5.17	4.4	0.39	43.39
1.472	26.66	66.28	0.39	5.17	4.97	0.39	43.4
1.505	26.66	66.27	0.39	5.17	5.01	0.39	43.39
1.518	26.67	66.29	0.39	5.19	4.29	0.39	43.4
1.52	26.67	66.29	0.39	5.18	4.9	0.39	43.4
1.544	26.67	66.28	0.39	5.2	4.88	0.39	43.39
1.571	26.67	66.29	0.39	5.22	4.61	0.39	43.4
1.584	26.67	66.29	0.42	5.22	4.31	0.38	43.4
1.595	26.67	66.29	0.42	5.23	4.43	0.38	43.4
1.621	26.68	66.29	0.42	5.25	4.7	0.38	43.4
1.638	26.68	66.29	0.42	5.25	4.63	0.38	43.39
1.678	26.68	66.29	0.42	5.25	4.68	0.38	43.39
1.711	26.68	66.29	0.42	5.26	4.62	0.4	43.39
1.721	26.68	66.29	0.42	5.26	4.62	0.4	43.39
1.74	26.68	66.29	0.39	5.26	4.52	0.38	43.39
1.753	26.68	66.29	0.39	5.26	4.49	0.38	43.39
1.755	26.68	66.29	0.39	5.24	4.43	0.38	43.39
1.761	26.67	66.29	0.39	5.23	4.52	0.38	43.39
1.771	26.67	66.29	0.39	5.27	4.48	0.39	43.39
1.796	26.67	66.29	0.39	5.3	4.29	0.39	43.39
1.81	26.67	66.29	0.42	5.31	4.49	0.38	43.39
1.836	26.67	66.29	0.42	5.28	4.43	0.38	43.39
1.871	26.67	66.29	0.39	5.23	4.61	0.38	43.39
1.901	26.67	66.28	0.39	5.24	4.62	0.38	43.39
1.927	26.67	66.28	0.39	5.23	4.51	0.39	43.39
1.928	26.67	66.28	0.39	5.23	4.62	0.39	43.39
1.948	26.67	66.28	0.39	5.25	4.47	0.39	43.39
1.953	26.67	66.28	0.39	5.31	4.32	0.39	43.39
1.971	26.67	66.28	0.39	5.3	4.44	0.39	43.39
2.002	26.67	66.28	0.39	5.29	4.42	0.38	43.39
2.014	26.67	66.28	0.39	5.29	4.33	0.38	43.39
2.028	26.67	66.28	0.39	5.28	4.42	0.39	43.39
2.055	26.67	66.28	0.39	5.27	4.38	0.39	43.39
2.061	26.67	66.27	0.42	5.29	4.4	0.38	43.39
2.063	26.66	66.27	0.39	5.32	4.24	0.38	43.39
2.087	26.66	66.27	0.39	5.32	4.17	0.38	43.39
2.118	26.66	66.27	0.39	5.29	4.1	0.38	43.39
2.147	26.66	66.27	0.39	5.27	4.22	0.38	43.39
2.16	26.66	66.27	0.39	5.26	4.32	0.38	43.39
2.167	26.66	66.27	0.39	5.27	4.27	0.38	43.39
2.19	26.66	66.27	0.39	5.28	4.18	0.38	43.39
2.231	26.66	66.27	0.42	5.3	4.04	0.38	43.39
2.271	26.66	66.27	0.42	5.33	4.1	0.38	43.4
2.298	26.66	66.27	0.42	5.36	4.29	0.38	43.39
2.307	26.66	66.27	0.42	5.37	4.24	0.38	43.39
2.318	26.66	66.27	0.42	5.38	4.29	0.39	43.39
2.344	26.66	66.27	0.42	5.37	4.15	0.39	43.39
2.381	26.66	66.27	0.42	5.36	4.06	0.39	43.4
2.418	26.66	66.28	0.42	5.35	4.09	0.39	43.4
2.456	26.66	66.28	0.42	5.33	4.18	0.39	43.4
2.499	26.66	66.28	0.39	5.31	4.08	0.39	43.4

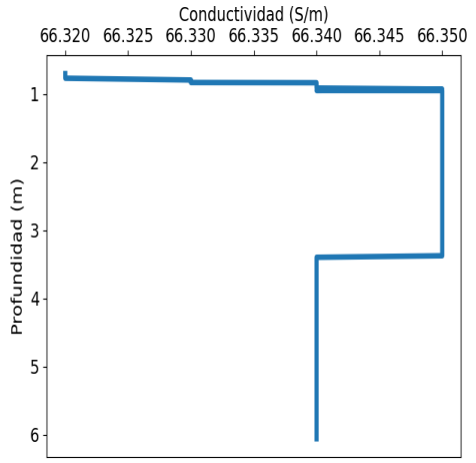
2.524	26.66	66.28	0.39	5.3	4.02	0.39	43.4
2.528	26.67	66.28	0.39	5.32	3.99	0.39	43.4
2.532	26.67	66.28	0.39	5.35	4.18	0.39	43.4
2.563	26.67	66.28	0.39	5.37	4.21	0.38	43.39
2.624	26.66	66.28	0.39	5.38	4.07	0.38	43.4
2.671	26.66	66.29	0.39	5.39	3.93	0.38	43.4
2.677	26.67	66.29	0.39	5.38	4.01	0.39	43.4
2.689	26.67	66.29	0.39	5.36	4.18	0.39	43.4
2.731	26.67	66.29	0.39	5.36	4.18	0.39	43.4
2.774	26.67	66.29	0.39	5.36	4.06	0.39	43.4
2.778	26.67	66.29	0.42	5.37	4.25	0.39	43.4
2.813	26.67	66.29	0.42	5.38	4.11	0.39	43.4
2.884	26.67	66.29	0.42	5.37	4.05	0.39	43.4
2.937	26.67	66.29	0.39	5.36	3.96	0.38	43.4
2.953	26.67	66.29	0.39	5.36	4.15	0.38	43.4
2.958	26.67	66.29	0.39	5.38	4.22	0.38	43.4
2.983	26.67	66.29	0.39	5.39	4.16	0.38	43.4
3.042	26.67	66.29	0.39	5.4	4.13	0.38	43.4
3.115	26.67	66.3	0.39	5.41	4.12	0.38	43.4
3.169	26.68	66.3	0.39	5.42	4.12	0.38	43.4
3.202	26.68	66.29	0.39	5.41	4.04	0.38	43.4
3.236	26.68	66.29	0.42	5.41	4.09	0.39	43.39
3.284	26.67	66.29	0.42	5.39	4.16	0.39	43.39
3.327	26.67	66.29	0.42	5.38	4.08	0.39	43.39
3.367	26.67	66.29	0.42	5.38	4.03	0.39	43.39
3.396	26.67	66.29	0.42	5.39	4.02	0.38	43.39
3.417	26.67	66.28	0.42	5.39	4.04	0.38	43.39
3.452	26.67	66.29	0.42	5.4	4.09	0.38	43.4
3.495	26.67	66.29	0.42	5.41	4.04	0.38	43.4
3.539	26.67	66.29	0.42	5.41	3.95	0.38	43.4
3.594	26.67	66.29	0.39	5.42	3.88	0.38	43.4
3.648	26.67	66.29	0.39	5.41	3.92	0.38	43.4
3.683	26.67	66.29	0.39	5.39	3.98	0.38	43.4
3.723	26.67	66.29	0.39	5.38	3.9	0.38	43.4
3.77	26.67	66.29	0.42	5.38	3.91	0.39	43.4
3.813	26.67	66.29	0.42	5.37	3.79	0.39	43.4
3.868	26.67	66.29	0.42	5.36	3.8	0.39	43.4
3.925	26.67	66.29	0.42	5.36	3.8	0.39	43.4
3.961	26.67	66.29	0.42	5.37	3.83	0.39	43.4
3.973	26.67	66.29	0.42	5.38	3.83	0.39	43.4
3.997	26.67	66.29	0.42	5.39	3.72	0.39	43.4
4.048	26.67	66.29	0.42	5.41	3.69	0.39	43.4
4.102	26.67	66.29	0.42	5.44	3.68	0.39	43.4
4.144	26.67	66.29	0.39	5.45	3.73	0.39	43.4
4.18	26.67	66.29	0.39	5.46	3.65	0.39	43.4
4.218	26.67	66.29	0.39	5.46	3.6	0.39	43.4
4.237	26.67	66.29	0.39	5.44	3.6	0.39	43.4
4.241	26.67	66.29	0.42	5.42	3.62	0.38	43.4
4.25	26.67	66.29	0.42	5.42	3.64	0.38	43.4
4.266	26.67	66.29	0.42	5.4	3.6	0.38	43.39
4.298	26.67	66.29	0.42	5.4	3.58	0.38	43.4
4.33	26.67	66.29	0.42	5.41	3.64	0.38	43.4
4.344	26.67	66.29	0.39	5.42	3.56	0.39	43.4
4.368	26.67	66.29	0.39	5.43	3.53	0.39	43.4
4.409	26.67	66.29	0.39	5.43	3.51	0.39	43.4
4.452	26.67	66.29	0.39	5.43	3.47	0.39	43.4
4.5	26.67	66.29	0.42	5.41	3.42	0.39	43.4
4.545	26.67	66.29	0.42	5.4	3.44	0.39	43.4

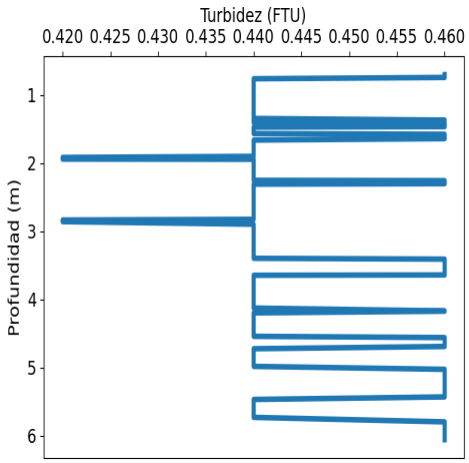
4.575	26.67	66.29	0.42	5.4	3.41	0.39	43.4
4.598	26.67	66.29	0.42	5.4	3.39	0.39	43.4
4.651	26.67	66.29	0.42	5.4	3.32	0.39	43.4
4.72	26.67	66.29	0.42	5.42	3.29	0.39	43.4
4.79	26.67	66.29	0.42	5.43	3.25	0.39	43.39
4.85	26.67	66.28	0.42	5.44	3.23	0.39	43.39
4.878	26.67	66.29	0.42	5.44	3.22	0.39	43.4
4.902	26.67	66.29	0.42	5.43	3.24	0.42	43.4
4.95	26.67	66.29	0.42	5.41	3.16	0.42	43.4
5.01	26.67	66.29	0.42	5.41	3.13	0.42	43.4
5.063	26.67	66.29	0.42	5.41	3.1	0.42	43.4
5.094	26.67	66.29	0.42	5.41	3.08	0.4	43.4
5.113	26.67	66.29	0.42	5.42	3.07	0.4	43.4
5.139	26.67	66.29	0.42	5.43	3.06	0.4	43.4
5.192	26.67	66.29	0.42	5.43	2.99	0.4	43.4
5.263	26.67	66.28	0.42	5.44	2.97	0.4	43.39
5.315	26.67	66.28	0.44	5.44	2.97	0.45	43.39
5.359	26.67	66.29	0.44	5.44	2.92	0.45	43.4
5.402	26.67	66.28	0.44	5.44	2.91	0.45	43.4
5.435	26.67	66.29	0.44	5.45	2.93	0.45	43.4

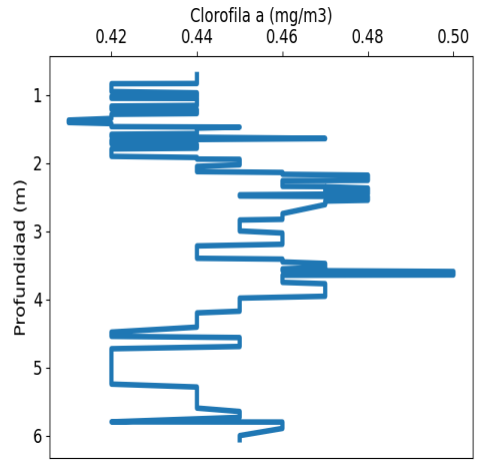
Nombre: CTD E03 - Punto 003 **Fecha: 20/09/2022** **Hora: 07:09:44**

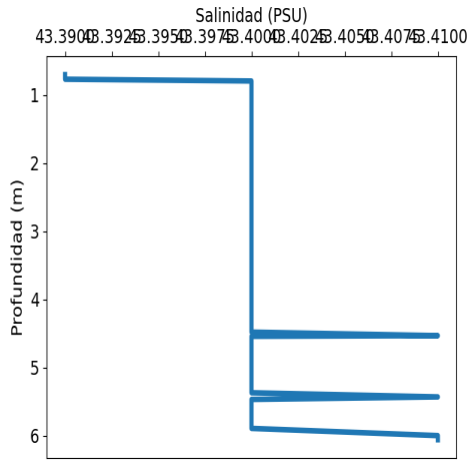


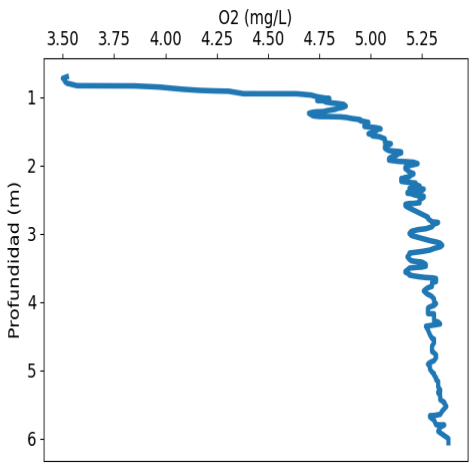


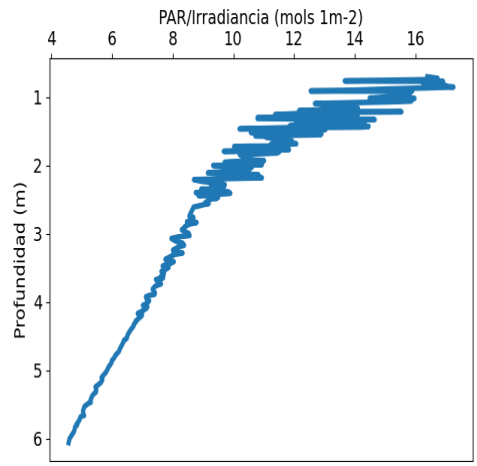












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.7	66.32	0.42	3.5	4.58	0.41	43.39
PROF (metros)	0.701	0.701	1.916	0.723	6.058	1.368	0.701
MÁXIMO	26.72	26.72	0.46	5.38	17.24	0.5	43.41
PROF (metros)	1.029	0.928	0.701	5.998	0.851	3.59	4.531

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.71	66.34	0.44	4.0	15.64	0.43	43.4
1 - 2m	26.72	66.35	0.44	4.98	12.19	0.43	43.4
2 - 3m	26.71	66.35	0.44	5.22	9.3	0.46	43.4
3 - 4m	26.71	66.34	0.45	5.26	7.76	0.46	43.4
4 - 5m	26.71	66.34	0.44	5.3	6.55	0.44	43.4
5 - 6m	26.7	66.34	0.46	5.33	5.28	0.44	43.4
6 - 7m	26.7	66.34	0.46	5.38	4.58	0.45	43.41

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	26.7	66.32	0.46	3.52	16.38	0.44	43.39
0.723	26.7	66.32	0.46	3.5	16.72	0.44	43.39
0.742	26.7	66.32	0.46	3.51	16.45	0.44	43.39
0.761	26.7	66.32	0.44	3.51	13.66	0.44	43.39
0.768	26.7	66.32	0.44	3.51	16.9	0.44	43.39
0.794	26.7	66.33	0.44	3.52	16.24	0.44	43.4
0.831	26.7	66.33	0.44	3.57	16.99	0.44	43.4
0.834	26.71	66.34	0.44	3.85	16.91	0.42	43.4
0.851	26.71	66.34	0.44	3.97	17.24	0.42	43.4
0.882	26.71	66.34	0.44	4.08	14.89	0.42	43.4
0.9	26.71	66.34	0.44	4.17	13.75	0.42	43.4
0.908	26.71	66.34	0.44	4.25	12.54	0.42	43.4
0.912	26.71	66.34	0.44	4.31	15.88	0.42	43.4
0.928	26.71	66.35	0.44	4.34	15.32	0.42	43.4
0.948	26.71	66.34	0.44	4.38	15.56	0.42	43.4
0.949	26.71	66.35	0.44	4.64	15.19	0.42	43.4
0.968	26.71	66.35	0.44	4.71	15.8	0.44	43.4
0.993	26.71	66.35	0.44	4.74	15.1	0.44	43.4
1.013	26.71	66.35	0.44	4.78	14.48	0.44	43.4
1.018	26.71	66.35	0.44	4.8	15.96	0.42	43.4
1.029	26.72	66.35	0.44	4.78	14.7	0.42	43.4
1.048	26.72	66.35	0.44	4.74	15.58	0.42	43.4
1.05	26.72	66.35	0.44	4.76	14.78	0.44	43.4
1.053	26.72	66.35	0.44	4.78	15.86	0.44	43.4
1.068	26.72	66.35	0.44	4.78	15.08	0.44	43.4
1.083	26.72	66.35	0.44	4.81	13.61	0.44	43.4
1.092	26.72	66.35	0.44	4.84	12.68	0.44	43.4
1.105	26.72	66.35	0.44	4.87	13.03	0.44	43.4
1.13	26.72	66.35	0.44	4.88	13.61	0.44	43.4
1.152	26.72	66.35	0.44	4.86	13.87	0.44	43.4
1.162	26.72	66.35	0.44	4.84	14.1	0.42	43.4
1.176	26.72	66.35	0.44	4.83	13.28	0.42	43.4
1.196	26.72	66.35	0.44	4.79	12.16	0.42	43.4
1.21	26.72	66.35	0.44	4.77	13.02	0.42	43.4
1.213	26.72	66.35	0.44	4.74	15.53	0.44	43.4

1.219	26.72	66.35	0.44	4.72	14.07	0.44	43.4
1.235	26.72	66.35	0.44	4.7	12.36	0.44	43.4
1.254	26.72	66.35	0.44	4.71	11.37	0.44	43.4
1.272	26.72	66.35	0.44	4.72	12.42	0.44	43.4
1.282	26.72	66.35	0.44	4.75	14.09	0.42	43.4
1.283	26.72	66.35	0.44	4.79	13.86	0.42	43.4
1.287	26.72	66.35	0.44	4.85	13.66	0.42	43.4
1.295	26.72	66.35	0.44	4.88	10.8	0.42	43.4
1.312	26.72	66.35	0.44	4.91	10.79	0.42	43.4
1.324	26.72	66.35	0.44	4.94	14.39	0.42	43.4
1.328	26.72	66.35	0.44	4.95	14.65	0.42	43.4
1.344	26.72	66.35	0.44	4.95	12.04	0.42	43.4
1.368	26.72	66.35	0.46	4.99	13.8	0.41	43.4
1.378	26.72	66.35	0.44	4.98	14.32	0.41	43.4
1.403	26.72	66.35	0.44	4.98	12.69	0.41	43.4
1.419	26.72	66.35	0.46	4.97	11.85	0.42	43.4
1.427	26.72	66.35	0.46	4.97	14.45	0.42	43.4
1.437	26.72	66.35	0.46	5.0	14.23	0.42	43.4
1.447	26.72	66.35	0.46	5.03	11.67	0.42	43.4
1.464	26.72	66.35	0.46	5.05	10.2	0.42	43.4
1.471	26.72	66.35	0.44	5.03	13.03	0.45	43.4
1.486	26.72	66.35	0.44	5.03	11.85	0.44	43.4
1.506	26.72	66.35	0.44	5.02	10.75	0.44	43.4
1.516	26.72	66.35	0.44	5.01	10.57	0.44	43.4
1.523	26.72	66.35	0.44	5.0	12.1	0.44	43.4
1.535	26.72	66.35	0.44	4.99	12.9	0.44	43.4
1.549	26.72	66.35	0.44	5.01	12.87	0.44	43.4
1.566	26.72	66.35	0.44	5.01	10.72	0.44	43.4
1.576	26.72	66.35	0.46	5.04	11.42	0.42	43.4
1.585	26.72	66.35	0.46	5.05	11.08	0.42	43.4
1.609	26.72	66.35	0.46	5.07	11.69	0.42	43.4
1.636	26.72	66.35	0.46	5.07	11.42	0.47	43.4
1.64	26.72	66.35	0.46	5.07	11.93	0.47	43.4
1.661	26.72	66.35	0.44	5.07	11.89	0.42	43.4
1.678	26.72	66.35	0.44	5.09	11.25	0.42	43.4
1.681	26.72	66.35	0.44	5.1	12.07	0.42	43.4
1.698	26.72	66.35	0.44	5.09	11.43	0.42	43.4
1.715	26.72	66.35	0.44	5.08	11.13	0.42	43.4
1.717	26.72	66.35	0.44	5.08	10.45	0.42	43.4
1.723	26.72	66.35	0.44	5.07	10.02	0.44	43.4
1.746	26.72	66.35	0.44	5.07	11.24	0.44	43.4
1.767	26.72	66.35	0.44	5.08	11.83	0.44	43.4
1.781	26.72	66.35	0.44	5.09	10.45	0.44	43.4
1.791	26.72	66.35	0.44	5.12	9.68	0.42	43.4
1.795	26.72	66.35	0.44	5.14	10.48	0.42	43.4
1.801	26.72	66.35	0.44	5.15	11.51	0.42	43.4
1.816	26.72	66.35	0.44	5.15	11.42	0.42	43.4
1.831	26.72	66.35	0.44	5.13	10.77	0.42	43.4
1.844	26.72	66.35	0.44	5.13	10.21	0.42	43.4
1.858	26.72	66.35	0.44	5.12	10.34	0.42	43.4
1.876	26.72	66.35	0.44	5.1	10.56	0.42	43.4
1.9	26.72	66.35	0.44	5.09	10.31	0.42	43.4
1.916	26.72	66.35	0.42	5.09	10.44	0.44	43.4
1.92	26.72	66.35	0.42	5.09	10.63	0.44	43.4
1.929	26.72	66.35	0.42	5.11	11.01	0.44	43.4
1.94	26.72	66.35	0.42	5.14	10.25	0.44	43.4
1.943	26.72	66.35	0.44	5.17	9.95	0.45	43.4
1.952	26.72	66.35	0.44	5.21	9.71	0.45	43.4

1.972	26.72	66.35	0.44	5.23	9.93	0.45	43.4
1.987	26.72	66.35	0.44	5.21	10.94	0.45	43.4
1.999	26.72	66.35	0.44	5.19	9.33	0.45	43.4
2.005	26.72	66.35	0.44	5.18	9.78	0.45	43.4
2.024	26.72	66.35	0.44	5.17	10.61	0.45	43.4
2.047	26.72	66.35	0.44	5.17	10.16	0.44	43.4
2.055	26.72	66.35	0.44	5.18	9.67	0.44	43.4
2.058	26.72	66.35	0.44	5.18	10.21	0.44	43.4
2.07	26.72	66.35	0.44	5.18	10.52	0.44	43.4
2.092	26.72	66.35	0.44	5.19	9.58	0.44	43.4
2.107	26.72	66.35	0.44	5.2	9.16	0.44	43.4
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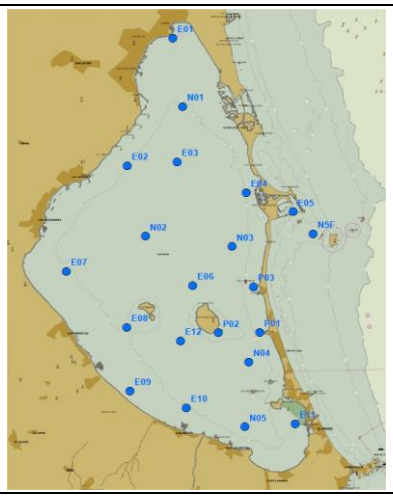
2.124	26.72	66.35	0.44	5.21	10.44	0.44	43.4
2.136	26.72	66.35	0.44	5.2	10.83	0.46	43.4
2.163	26.72	66.35	0.44	5.19	9.54	0.46	43.4
2.176	26.72	66.35	0.44	5.17	10.02	0.48	43.4
2.18	26.72	66.35	0.44	5.17	10.94	0.48	43.4
2.19	26.71	66.35	0.44	5.15	9.89	0.48	43.4
2.206	26.71	66.35	0.44	5.15	8.7	0.48	43.4
2.231	26.72	66.35	0.44	5.15	8.96	0.48	43.4
2.252	26.71	66.35	0.44	5.2	9.37	0.48	43.4
2.256	26.71	66.35	0.46	5.22	9.23	0.46	43.4
2.265	26.71	66.35	0.46	5.22	9.53	0.46	43.4
2.281	26.71	66.35	0.46	5.22	9.72	0.46	43.4
2.301	26.71	66.35	0.46	5.24	9.54	0.46	43.4
2.308	26.71	66.35	0.44	5.24	9.46	0.46	43.4
2.317	26.72	66.35	0.44	5.24	9.69	0.46	43.4
2.334	26.72	66.35	0.44	5.19	9.33	0.46	43.4
2.34	26.72	66.35	0.44	5.19	9.25	0.46	43.4
2.343	26.72	66.35	0.44	5.25	9.37	0.47	43.4
2.345	26.71	66.35	0.44	5.26	8.94	0.47	43.4
2.366	26.71	66.35	0.44	5.25	9.08	0.48	43.4
2.385	26.71	66.35	0.44	5.23	9.47	0.48	43.4
2.39	26.71	66.35	0.44	5.22	9.85	0.48	43.4
2.391	26.71	66.35	0.44	5.2	9.57	0.48	43.4
2.394	26.71	66.35	0.44	5.18	8.9	0.47	43.4
2.396	26.71	66.35	0.44	5.18	8.76	0.47	43.4
2.401	26.71	66.35	0.44	5.18	9.23	0.47	43.4
2.405	26.71	66.35	0.44	5.18	9.9	0.47	43.4
2.412	26.71	66.35	0.44	5.2	9.75	0.48	43.4
2.427	26.71	66.35	0.44	5.21	9.11	0.48	43.4
2.439	26.71	66.35	0.44	5.23	8.85	0.48	43.4
2.442	26.71	66.35	0.44	5.25	9.11	0.48	43.4
2.45	26.71	66.35	0.44	5.26	9.32	0.48	43.4
2.464	26.71	66.35	0.44	5.26	9.5	0.45	43.4
2.482	26.71	66.35	0.44	5.25	9.45	0.45	43.4
2.49	26.71	66.35	0.44	5.24	9.26	0.48	43.4
2.515	26.71	66.35	0.44	5.24	9.18	0.48	43.4
2.544	26.71	66.35	0.44	5.24	9.07	0.48	43.4
2.555	26.71	66.35	0.44	5.21	9.15	0.47	43.4
2.556	26.71	66.35	0.44	5.19	9.19	0.47	43.4
2.567	26.71	66.35	0.44	5.17	9.07	0.47	43.4
2.588	26.71	66.35	0.44	5.17	8.89	0.47	43.4
2.608	26.71	66.35	0.44	5.18	8.69	0.47	43.4
2.74	26.71	66.35	0.44	5.27	8.55	0.46	43.4
2.756	26.71	66.35	0.44	5.28	8.68	0.46	43.4
2.775	26.71	66.35	0.44	5.28	8.69	0.46	43.4
2.799	26.71	66.35	0.44	5.29	8.65	0.46	43.4

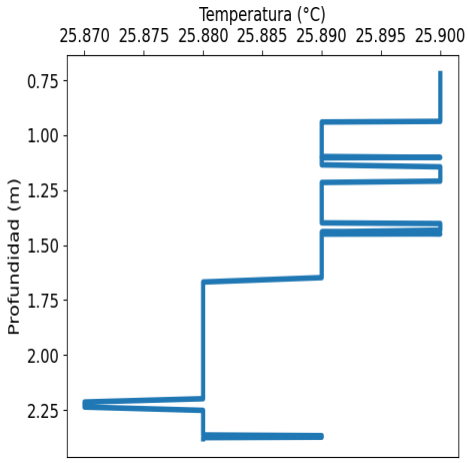
2.824	26.71	66.35	0.44	5.3	8.47	0.46	43.4
2.833	26.71	66.35	0.42	5.33	8.65	0.45	43.4
2.834	26.71	66.35	0.42	5.33	8.79	0.45	43.4
2.858	26.71	66.35	0.42	5.31	8.55	0.45	43.4
2.896	26.71	66.35	0.44	5.3	8.4	0.45	43.4
2.925	26.71	66.35	0.44	5.27	8.35	0.45	43.4
2.94	26.71	66.35	0.44	5.23	8.3	0.45	43.4
2.963	26.71	66.35	0.44	5.2	8.39	0.45	43.4
2.995	26.71	66.35	0.44	5.19	8.53	0.45	43.4
3.025	26.71	66.35	0.44	5.2	8.56	0.46	43.4
3.042	26.71	66.35	0.44	5.22	8.22	0.46	43.4
3.068	26.71	66.35	0.44	5.25	7.96	0.46	43.4
3.1	26.71	66.35	0.44	5.29	8.08	0.46	43.4
3.119	26.71	66.35	0.44	5.32	8.17	0.46	43.4
3.137	26.71	66.35	0.44	5.34	8.33	0.46	43.4
3.168	26.71	66.35	0.44	5.35	8.38	0.46	43.4
3.19	26.71	66.35	0.44	5.34	8.21	0.46	43.4
3.214	26.71	66.35	0.44	5.31	8.11	0.44	43.4
3.238	26.71	66.35	0.44	5.29	8.01	0.44	43.4
3.259	26.71	66.35	0.44	5.25	8.03	0.44	43.4
3.27	26.71	66.35	0.44	5.22	8.17	0.44	43.4
3.282	26.71	66.35	0.44	5.19	8.33	0.44	43.4
3.302	26.71	66.35	0.44	5.19	8.07	0.44	43.4
3.337	26.71	66.35	0.44	5.18	7.92	0.44	43.4
3.373	26.71	66.35	0.44	5.19	7.76	0.44	43.4
3.396	26.71	66.34	0.44	5.2	7.96	0.44	43.4
3.408	26.71	66.34	0.46	5.23	8.04	0.46	43.4
3.414	26.71	66.34	0.46	5.25	8.01	0.46	43.4
3.429	26.71	66.34	0.46	5.26	7.95	0.46	43.4
3.449	26.71	66.34	0.46	5.27	7.79	0.46	43.4
3.472	26.71	66.34	0.46	5.27	7.67	0.47	43.4
3.487	26.71	66.34	0.46	5.25	7.73	0.47	43.4
3.49	26.71	66.34	0.46	5.23	7.87	0.47	43.4
3.502	26.71	66.34	0.46	5.19	7.84	0.47	43.4
3.53	26.71	66.34	0.46	5.18	7.73	0.47	43.4
3.551	26.71	66.34	0.46	5.17	7.63	0.46	43.4
3.558	26.71	66.34	0.46	5.17	7.69	0.46	43.4
3.562	26.7	66.34	0.46	5.17	7.72	0.46	43.4
3.575	26.7	66.34	0.46	5.18	7.7	0.46	43.4
3.59	26.7	66.34	0.46	5.19	7.71	0.5	43.4
3.604	26.7	66.34	0.46	5.19	7.69	0.5	43.4
3.616	26.7	66.34	0.46	5.21	7.69	0.5	43.4
3.63	26.7	66.34	0.46	5.24	7.6	0.5	43.4
3.64	26.7	66.34	0.46	5.27	7.59	0.5	43.4
3.645	26.71	66.34	0.44	5.3	7.69	0.46	43.4
3.655	26.7	66.34	0.44	5.32	7.6	0.46	43.4
3.669	26.7	66.34	0.44	5.32	7.45	0.46	43.4
3.685	26.71	66.34	0.44	5.32	7.5	0.46	43.4
3.699	26.71	66.34	0.44	5.32	7.51	0.46	43.4
3.714	26.71	66.34	0.44	5.3	7.55	0.46	43.4
3.733	26.71	66.34	0.44	5.3	7.62	0.46	43.4
3.749	26.71	66.34	0.44	5.3	7.52	0.46	43.4
3.769	26.71	66.34	0.44	5.3	7.42	0.47	43.4
3.79	26.71	66.34	0.44	5.28	7.38	0.47	43.4
3.811	26.71	66.34	0.44	5.27	7.34	0.47	43.4
3.836	26.71	66.34	0.44	5.26	7.38	0.47	43.4
3.865	26.71	66.34	0.44	5.27	7.42	0.47	43.4
3.887	26.71	66.34	0.44	5.28	7.41	0.47	43.4

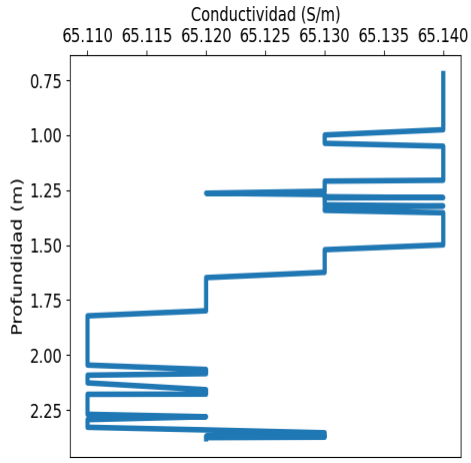
3.899	26.71	66.34	0.44	5.29	7.26	0.47	43.4
3.921	26.71	66.34	0.44	5.3	7.12	0.47	43.4
3.953	26.71	66.34	0.44	5.31	7.14	0.47	43.4
3.98	26.71	66.34	0.44	5.31	7.23	0.45	43.4
4.002	26.7	66.34	0.44	5.31	7.19	0.45	43.4
4.022	26.71	66.34	0.44	5.32	7.15	0.45	43.4
4.048	26.71	66.34	0.44	5.31	7.02	0.45	43.4
4.07	26.71	66.34	0.44	5.29	7.17	0.45	43.4
4.087	26.71	66.34	0.44	5.28	7.15	0.45	43.4
4.126	26.71	66.34	0.44	5.28	7.02	0.45	43.4
4.168	26.7	66.34	0.46	5.28	6.85	0.45	43.4
4.172	26.7	66.34	0.46	5.31	6.99	0.45	43.4
4.197	26.7	66.34	0.44	5.31	6.99	0.44	43.4
4.241	26.7	66.34	0.44	5.31	6.88	0.44	43.4
4.276	26.7	66.34	0.44	5.31	6.79	0.44	43.4
4.292	26.7	66.34	0.44	5.33	6.79	0.44	43.4
4.32	26.7	66.34	0.44	5.34	6.73	0.44	43.4
4.354	26.7	66.34	0.44	5.27	6.71	0.44	43.4
4.406	26.7	66.34	0.44	5.28	6.62	0.44	43.4
4.479	26.7	66.34	0.44	5.29	6.52	0.42	43.4
4.531	26.7	66.34	0.44	5.3	6.49	0.42	43.41
4.541	26.71	66.34	0.44	5.31	6.46	0.42	43.4
4.559	26.71	66.34	0.46	5.31	6.4	0.45	43.4
4.595	26.71	66.34	0.46	5.31	6.37	0.45	43.4
4.645	26.71	66.34	0.46	5.3	6.31	0.45	43.4
4.69	26.71	66.34	0.46	5.3	6.26	0.45	43.4
4.723	26.71	66.34	0.44	5.3	6.23	0.42	43.4
4.745	26.71	66.34	0.44	5.31	6.19	0.42	43.4
4.772	26.71	66.34	0.44	5.32	6.13	0.42	43.4
4.814	26.71	66.34	0.44	5.32	6.08	0.42	43.4
4.857	26.71	66.34	0.44	5.31	6.0	0.42	43.4
4.885	26.71	66.34	0.44	5.29	5.99	0.42	43.4
4.909	26.71	66.34	0.44	5.28	5.96	0.42	43.4
4.938	26.71	66.34	0.44	5.29	5.91	0.42	43.4
4.982	26.71	66.34	0.44	5.29	5.86	0.42	43.4
5.025	26.71	66.34	0.46	5.3	5.81	0.42	43.4
5.048	26.71	66.34	0.46	5.31	5.77	0.42	43.4
5.071	26.71	66.34	0.46	5.31	5.72	0.42	43.4
5.107	26.71	66.34	0.46	5.32	5.66	0.42	43.4
5.139	26.71	66.34	0.46	5.32	5.69	0.42	43.4
5.16	26.71	66.34	0.46	5.33	5.66	0.42	43.4
5.173	26.71	66.34	0.46	5.33	5.65	0.42	43.4
5.2	26.71	66.34	0.46	5.33	5.58	0.42	43.4
5.242	26.71	66.34	0.46	5.33	5.46	0.42	43.4
5.285	26.71	66.34	0.46	5.34	5.49	0.44	43.4
5.315	26.7	66.34	0.46	5.34	5.48	0.44	43.4
5.318	26.7	66.34	0.46	5.33	5.48	0.44	43.4
5.328	26.7	66.34	0.46	5.33	5.44	0.44	43.4
5.369	26.7	66.34	0.46	5.34	5.36	0.44	43.4
5.43	26.7	66.34	0.46	5.34	5.3	0.44	43.41
5.467	26.71	66.34	0.44	5.36	5.31	0.44	43.4
5.479	26.71	66.34	0.44	5.36	5.24	0.44	43.4
5.528	26.71	66.34	0.44	5.37	5.1	0.44	43.4
5.594	26.7	66.34	0.44	5.35	5.05	0.44	43.4
5.644	26.7	66.34	0.44	5.34	5.06	0.45	43.4
5.661	26.7	66.34	0.44	5.31	5.09	0.45	43.4
5.663	26.7	66.34	0.44	5.29	5.04	0.45	43.4
5.681	26.7	66.34	0.44	5.29	4.97	0.45	43.4

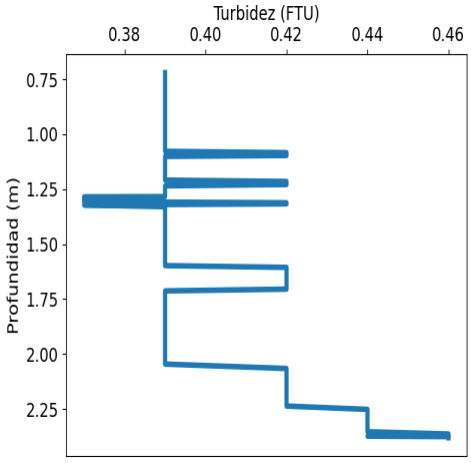
5.73	26.7	66.34	0.44	5.31	4.93	0.45	43.4
5.796	26.7	66.34	0.46	5.32	4.83	0.42	43.4
5.799	26.7	66.34	0.46	5.36	4.86	0.46	43.4
5.831	26.7	66.34	0.46	5.34	4.79	0.46	43.4
5.892	26.7	66.34	0.46	5.33	4.76	0.46	43.4
5.998	26.7	66.34	0.46	5.38	4.61	0.45	43.41
6.058	26.7	66.34	0.46	5.38	4.58	0.45	43.41

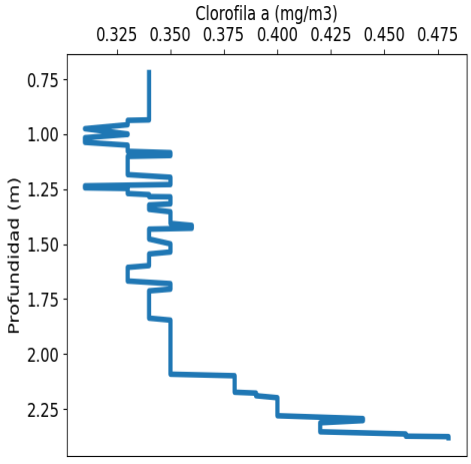
Nombre: CTD E01 - Punto 004 **Fecha: 20/09/2022** **Hora: 08:09:24**

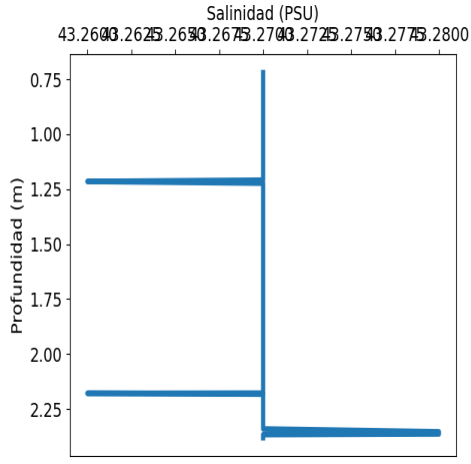


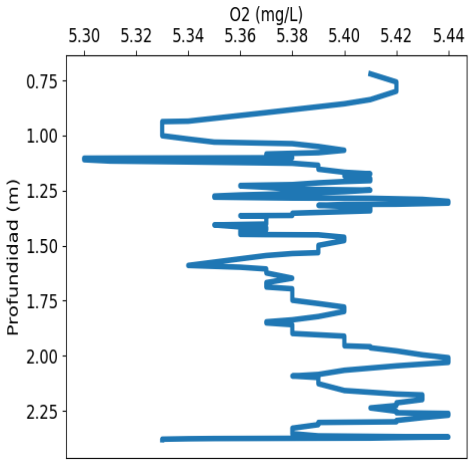


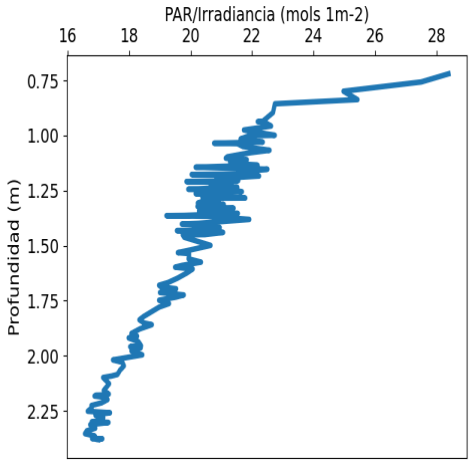












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	25.87	65.11	0.37	5.3	16.56	0.31	43.26
PROF (metros)	2.214	1.822	1.285	1.103	2.354	0.975	1.215
MÁXIMO	25.9	25.9	0.46	5.44	28.39	0.48	43.28
PROF (metros)	0.72	0.72	2.364	1.299	0.72	2.376	2.354

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	25.89	65.14	0.39	5.37	23.81	0.33	43.27
1 - 2m	25.89	65.13	0.39	5.38	20.28	0.34	43.27
2 - 3m	25.88	65.12	0.43	5.41	17.11	0.41	43.27

OBSERVACIONES GENERALES

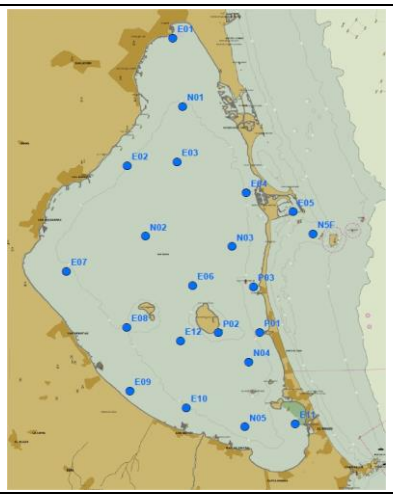
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.72	25.9	65.14	0.39	5.41	28.39	0.34	43.27
0.757	25.9	65.14	0.39	5.42	27.5	0.34	43.27
0.799	25.9	65.14	0.39	5.42	24.97	0.34	43.27
0.837	25.9	65.14	0.39	5.41	25.43	0.34	43.27
0.856	25.9	65.14	0.39	5.4	22.74	0.34	43.27
0.896	25.9	65.14	0.39	5.37	22.68	0.34	43.27
0.935	25.9	65.14	0.39	5.34	22.35	0.34	43.27
0.937	25.9	65.14	0.39	5.33	22.18	0.33	43.27
0.94	25.89	65.14	0.39	5.33	22.41	0.33	43.27
0.957	25.89	65.14	0.39	5.33	22.62	0.33	43.27
0.975	25.89	65.14	0.39	5.33	21.73	0.31	43.27
0.999	25.89	65.13	0.39	5.33	22.74	0.33	43.27
1.001	25.89	65.13	0.39	5.33	21.91	0.33	43.27
1.016	25.89	65.13	0.39	5.34	21.62	0.31	43.27
1.03	25.89	65.13	0.39	5.35	22.35	0.31	43.27
1.035	25.89	65.13	0.39	5.37	20.76	0.31	43.27
1.037	25.89	65.13	0.39	5.38	21.52	0.31	43.27
1.05	25.89	65.14	0.39	5.39	21.7	0.33	43.27
1.067	25.89	65.14	0.39	5.4	22.57	0.33	43.27
1.078	25.89	65.14	0.39	5.39	21.95	0.33	43.27
1.084	25.89	65.14	0.42	5.37	21.7	0.35	43.27
1.097	25.89	65.14	0.42	5.37	21.19	0.35	43.27
1.101	25.9	65.14	0.39	5.38	21.2	0.33	43.27
1.103	25.89	65.14	0.39	5.3	21.14	0.33	43.27
1.11	25.89	65.14	0.39	5.3	21.83	0.33	43.27
1.116	25.89	65.14	0.39	5.31	21.75	0.33	43.27
1.12	25.89	65.14	0.39	5.34	21.28	0.33	43.27
1.126	25.89	65.14	0.39	5.38	21.42	0.33	43.27
1.135	25.89	65.14	0.39	5.39	22.18	0.33	43.27
1.144	25.9	65.14	0.39	5.39	20.16	0.33	43.27
1.153	25.9	65.14	0.39	5.39	22.5	0.33	43.27
1.167	25.9	65.14	0.39	5.4	21.56	0.33	43.27
1.174	25.9	65.14	0.39	5.41	22.0	0.33	43.27
1.177	25.9	65.14	0.39	5.4	20.03	0.33	43.27
1.184	25.9	65.14	0.39	5.4	22.23	0.33	43.27
1.196	25.9	65.14	0.39	5.41	20.84	0.35	43.27
1.203	25.9	65.14	0.39	5.41	21.42	0.35	43.27
1.205	25.9	65.14	0.39	5.41	21.55	0.35	43.27
1.209	25.9	65.13	0.39	5.4	19.86	0.35	43.27

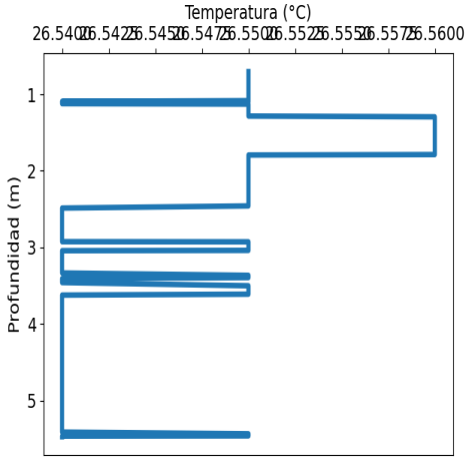
1.215	25.89	65.13	0.42	5.39	21.34	0.35	43.26
1.223	25.89	65.13	0.42	5.38	21.13	0.35	43.27
1.227	25.89	65.13	0.42	5.36	21.24	0.35	43.27
1.229	25.89	65.13	0.42	5.36	20.65	0.35	43.27
1.235	25.89	65.13	0.39	5.37	21.52	0.31	43.27
1.244	25.89	65.13	0.39	5.38	19.92	0.31	43.27
1.247	25.89	65.13	0.39	5.4	20.5	0.33	43.27
1.248	25.89	65.13	0.39	5.41	21.34	0.33	43.27
1.255	25.89	65.13	0.39	5.4	21.67	0.33	43.27
1.264	25.89	65.12	0.39	5.38	20.16	0.33	43.27
1.27	25.89	65.13	0.39	5.36	20.71	0.33	43.27
1.275	25.89	65.13	0.39	5.35	20.62	0.34	43.27
1.28	25.89	65.13	0.39	5.35	20.38	0.34	43.27
1.284	25.89	65.14	0.39	5.38	21.78	0.34	43.27
1.285	25.89	65.13	0.37	5.41	20.48	0.35	43.27
1.29	25.89	65.13	0.37	5.43	20.93	0.35	43.27
1.299	25.89	65.13	0.37	5.44	20.38	0.35	43.27
1.307	25.89	65.13	0.37	5.44	20.23	0.35	43.27
1.312	25.89	65.13	0.42	5.42	20.84	0.35	43.27
1.313	25.89	65.13	0.42	5.4	21.08	0.35	43.27
1.317	25.89	65.13	0.42	5.39	20.28	0.35	43.27
1.322	25.89	65.14	0.37	5.4	20.22	0.34	43.27
1.33	25.89	65.13	0.39	5.41	21.4	0.34	43.27
1.342	25.89	65.13	0.39	5.41	20.27	0.34	43.27
1.353	25.89	65.14	0.39	5.38	20.52	0.35	43.27
1.354	25.89	65.14	0.39	5.38	21.54	0.35	43.27
1.363	25.89	65.14	0.39	5.38	19.8	0.35	43.27
1.364	25.89	65.14	0.39	5.36	19.21	0.35	43.27
1.367	25.89	65.14	0.39	5.37	20.56	0.35	43.27
1.381	25.89	65.14	0.39	5.37	21.91	0.35	43.27
1.399	25.89	65.14	0.39	5.37	20.25	0.35	43.27
1.402	25.9	65.14	0.39	5.37	19.71	0.35	43.27
1.406	25.9	65.14	0.39	5.35	20.73	0.35	43.27
1.415	25.9	65.14	0.39	5.36	20.11	0.36	43.27
1.418	25.9	65.14	0.39	5.37	20.95	0.36	43.27
1.428	25.9	65.14	0.39	5.37	20.32	0.36	43.27
1.432	25.9	65.14	0.39	5.36	19.55	0.34	43.27
1.44	25.89	65.14	0.39	5.36	21.06	0.34	43.27
1.449	25.9	65.14	0.39	5.36	20.5	0.34	43.27
1.45	25.89	65.14	0.39	5.37	20.46	0.34	43.27
1.451	25.89	65.14	0.39	5.39	19.74	0.34	43.27
1.462	25.89	65.14	0.39	5.4	19.79	0.34	43.27
1.477	25.89	65.14	0.39	5.4	20.14	0.34	43.27
1.499	25.89	65.14	0.39	5.39	20.65	0.35	43.27
1.521	25.89	65.13	0.39	5.39	19.95	0.35	43.27
1.532	25.89	65.13	0.39	5.39	19.58	0.35	43.27
1.536	25.89	65.13	0.39	5.38	19.95	0.35	43.27
1.545	25.89	65.13	0.39	5.37	19.95	0.34	43.27
1.56	25.89	65.13	0.39	5.36	19.93	0.34	43.27
1.575	25.89	65.13	0.39	5.35	20.34	0.34	43.27
1.59	25.89	65.13	0.39	5.34	19.72	0.34	43.27
1.598	25.89	65.13	0.39	5.36	19.49	0.34	43.27
1.606	25.89	65.13	0.42	5.37	20.07	0.33	43.27
1.624	25.89	65.13	0.42	5.37	19.88	0.33	43.27
1.648	25.89	65.12	0.42	5.38	19.57	0.33	43.27
1.668	25.88	65.12	0.42	5.37	19.26	0.33	43.27
1.68	25.88	65.12	0.42	5.37	18.97	0.35	43.27
1.688	25.88	65.12	0.42	5.37	19.04	0.35	43.27

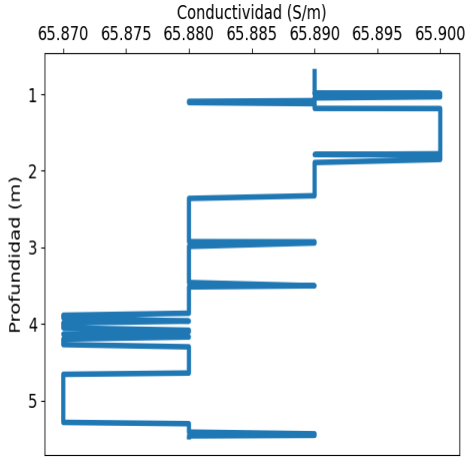
1.696	25.88	65.12	0.42	5.38	19.53	0.35	43.27
1.705	25.88	65.12	0.42	5.38	19.45	0.35	43.27
1.713	25.88	65.12	0.39	5.38	19.0	0.34	43.27
1.724	25.88	65.12	0.39	5.38	19.78	0.34	43.27
1.734	25.88	65.12	0.39	5.38	19.52	0.34	43.27
1.748	25.88	65.12	0.39	5.38	18.97	0.34	43.27
1.763	25.88	65.12	0.39	5.39	19.3	0.34	43.27
1.779	25.88	65.12	0.39	5.4	18.98	0.34	43.27
1.799	25.88	65.12	0.39	5.4	18.74	0.34	43.27
1.822	25.88	65.11	0.39	5.39	18.47	0.34	43.27
1.837	25.88	65.11	0.39	5.38	18.33	0.34	43.27
1.846	25.88	65.11	0.39	5.37	18.43	0.35	43.27
1.851	25.88	65.11	0.39	5.37	18.47	0.35	43.27
1.859	25.88	65.11	0.39	5.38	18.74	0.35	43.27
1.878	25.88	65.11	0.39	5.38	18.35	0.35	43.27
1.899	25.88	65.11	0.39	5.38	18.07	0.35	43.27
1.911	25.88	65.11	0.39	5.4	18.26	0.35	43.27
1.919	25.88	65.11	0.39	5.4	17.98	0.35	43.27
1.936	25.88	65.11	0.39	5.4	18.3	0.35	43.27
1.955	25.88	65.11	0.39	5.4	18.39	0.35	43.27
1.959	25.88	65.11	0.39	5.41	18.03	0.35	43.27
1.964	25.88	65.11	0.39	5.41	18.38	0.35	43.27
1.978	25.88	65.11	0.39	5.42	18.07	0.35	43.27
1.996	25.88	65.11	0.39	5.43	18.43	0.35	43.27
2.009	25.88	65.11	0.39	5.44	17.89	0.35	43.27
2.019	25.88	65.11	0.39	5.44	17.47	0.35	43.27
2.03	25.88	65.11	0.39	5.44	17.78	0.35	43.27
2.046	25.88	65.11	0.39	5.42	17.83	0.35	43.27
2.066	25.88	65.12	0.42	5.4	17.7	0.35	43.27
2.085	25.88	65.12	0.42	5.39	17.62	0.35	43.27
2.092	25.88	65.11	0.42	5.38	17.43	0.35	43.27
2.099	25.88	65.11	0.42	5.39	17.15	0.38	43.27
2.127	25.88	65.11	0.42	5.39	17.35	0.38	43.27
2.158	25.88	65.12	0.42	5.4	17.17	0.38	43.27
2.174	25.88	65.12	0.42	5.42	17.34	0.38	43.27
2.178	25.88	65.12	0.42	5.43	17.2	0.39	43.27
2.179	25.88	65.11	0.42	5.43	16.92	0.39	43.26
2.183	25.88	65.11	0.42	5.43	16.87	0.39	43.27
2.187	25.88	65.11	0.42	5.43	17.1	0.39	43.27
2.19	25.88	65.11	0.42	5.43	17.23	0.39	43.27
2.199	25.88	65.11	0.42	5.43	17.3	0.4	43.27
2.214	25.87	65.11	0.42	5.42	17.1	0.4	43.27
2.226	25.87	65.11	0.42	5.42	16.77	0.4	43.27
2.237	25.87	65.11	0.42	5.41	16.78	0.4	43.27
2.252	25.88	65.11	0.44	5.42	16.65	0.4	43.27
2.259	25.88	65.11	0.44	5.42	17.38	0.4	43.27
2.262	25.88	65.11	0.44	5.44	17.22	0.4	43.27
2.27	25.88	65.11	0.44	5.44	16.9	0.4	43.27
2.281	25.88	65.12	0.44	5.43	17.16	0.4	43.27
2.294	25.88	65.11	0.44	5.42	17.08	0.44	43.27
2.3	25.88	65.11	0.44	5.42	16.78	0.44	43.27
2.302	25.88	65.11	0.44	5.4	17.25	0.44	43.27
2.303	25.88	65.11	0.44	5.39	17.33	0.44	43.27
2.313	25.88	65.11	0.44	5.39	16.73	0.42	43.27
2.329	25.88	65.11	0.44	5.38	16.9	0.42	43.27
2.341	25.88	65.12	0.44	5.38	16.62	0.42	43.27
2.354	25.88	65.13	0.44	5.38	16.56	0.42	43.28
2.364	25.88	65.13	0.46	5.39	16.88	0.46	43.28

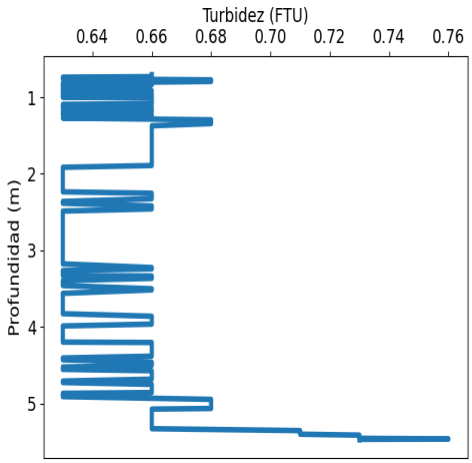
2.367	25.89	65.13	0.46	5.42	16.83	0.46	43.27
2.369	25.89	65.12	0.46	5.44	16.85	0.46	43.27
2.37	25.89	65.12	0.46	5.43	16.88	0.46	43.27
2.374	25.89	65.13	0.44	5.41	16.93	0.46	43.27
2.376	25.88	65.12	0.46	5.35	16.79	0.48	43.27
2.377	25.88	65.12	0.46	5.34	17.13	0.48	43.27
2.379	25.88	65.12	0.46	5.33	16.92	0.48	43.27
2.381	25.88	65.12	0.46	5.33	17.0	0.48	43.27

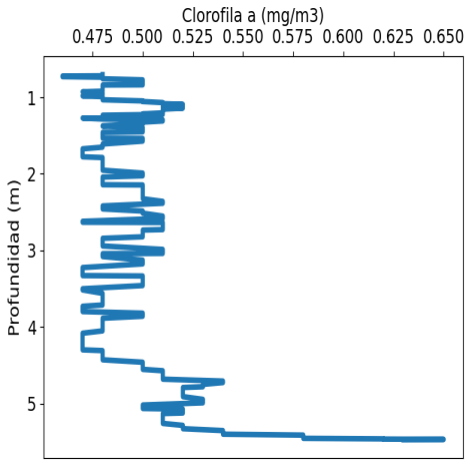
Nombre: CTD N01 - Punto 005 **Fecha: 20/09/2022** **Hora: 08:09:04**

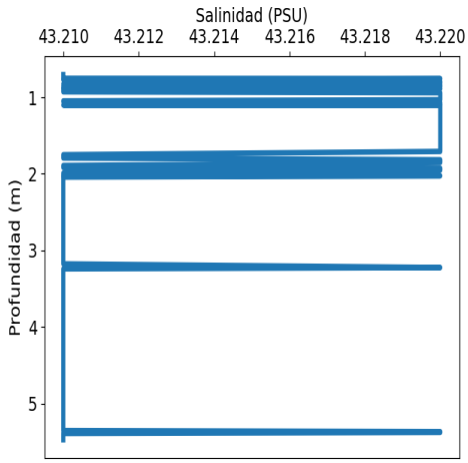


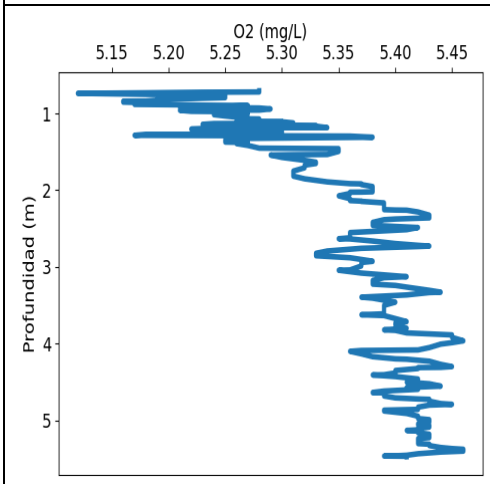


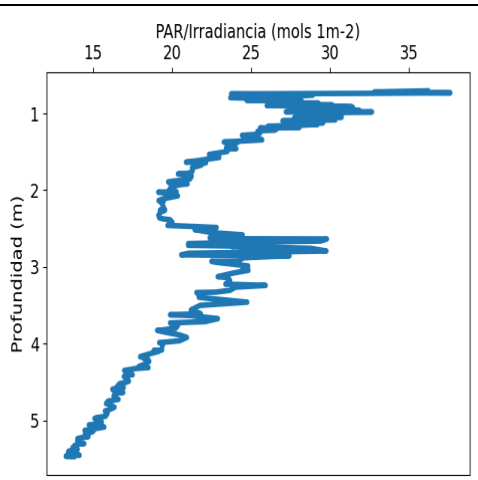












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.54	65.87	0.63	5.12	13.25	0.46	43.21
PROF (metros)	1.093	3.887	0.738	0.738	5.469	0.723	0.705
MÁXIMO	26.56	26.56	0.76	5.46	37.65	0.65	43.22
PROF (metros)	1.295	0.991	5.462	3.964	0.731	5.469	0.756

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.55	65.89	0.64	5.22	29.39	0.48	43.22
1 - 2m	26.55	65.9	0.65	5.3	24.92	0.49	43.22
2 - 3m	26.55	65.88	0.64	5.38	21.93	0.49	43.21
3 - 4m	26.54	65.88	0.64	5.4	21.97	0.49	43.21
4 - 5m	26.54	65.87	0.65	5.41	17.01	0.5	43.21
5 - 6m	26.54	65.88	0.69	5.42	14.21	0.54	43.21

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	26.55	65.89	0.66	5.28	36.2	0.48	43.21
0.72	26.55	65.89	0.66	5.28	32.81	0.48	43.21
0.723	26.55	65.89	0.66	5.23	33.66	0.46	43.21
0.731	26.55	65.89	0.66	5.18	37.65	0.46	43.21
0.738	26.55	65.89	0.63	5.12	32.13	0.48	43.21
0.745	26.55	65.89	0.63	5.15	23.73	0.48	43.21
0.753	26.55	65.89	0.63	5.19	27.59	0.48	43.21
0.756	26.55	65.89	0.63	5.23	28.81	0.48	43.22
0.759	26.55	65.89	0.63	5.25	28.94	0.48	43.22
0.773	26.55	65.89	0.68	5.25	27.93	0.5	43.21
0.794	26.55	65.89	0.68	5.25	23.68	0.5	43.22
0.815	26.55	65.89	0.63	5.2	27.35	0.5	43.22
0.818	26.55	65.89	0.63	5.19	27.92	0.5	43.22
0.827	26.55	65.89	0.63	5.19	24.71	0.5	43.21
0.838	26.55	65.89	0.66	5.18	28.14	0.5	43.22
0.84	26.55	65.89	0.63	5.16	28.24	0.48	43.22
0.852	26.55	65.89	0.63	5.16	27.48	0.48	43.22
0.863	26.55	65.89	0.63	5.19	27.48	0.48	43.22
0.864	26.55	65.89	0.63	5.18	29.28	0.48	43.21
0.871	26.55	65.89	0.63	5.17	28.53	0.48	43.21
0.882	26.55	65.89	0.63	5.17	26.94	0.48	43.22
0.889	26.55	65.89	0.63	5.22	30.17	0.48	43.22
0.892	26.55	65.89	0.63	5.23	28.17	0.48	43.21
0.897	26.55	65.89	0.63	5.27	25.99	0.48	43.21
0.909	26.55	65.89	0.63	5.25	31.04	0.48	43.21
0.914	26.55	65.89	0.66	5.21	31.43	0.48	43.21
0.921	26.55	65.89	0.66	5.23	27.97	0.48	43.21
0.929	26.55	65.89	0.63	5.28	31.49	0.47	43.21
0.941	26.55	65.89	0.63	5.29	29.87	0.48	43.22
0.956	26.55	65.89	0.63	5.28	30.6	0.48	43.22
0.958	26.55	65.89	0.66	5.21	30.69	0.48	43.22
0.959	26.55	65.89	0.66	5.21	31.88	0.48	43.22
0.972	26.55	65.89	0.66	5.22	30.21	0.48	43.22
0.979	26.55	65.89	0.63	5.27	27.2	0.47	43.22
0.98	26.55	65.89	0.63	5.26	32.68	0.47	43.22
0.983	26.55	65.89	0.63	5.25	31.24	0.47	43.22

0.991	26.55	65.9	0.66	5.24	28.4	0.48	43.22
0.992	26.55	65.89	0.66	5.27	28.41	0.48	43.22
1.0	26.55	65.89	0.63	5.27	29.94	0.48	43.22
1.01	26.55	65.9	0.66	5.24	30.39	0.48	43.22
1.016	26.55	65.9	0.66	5.24	30.06	0.48	43.22
1.033	26.55	65.9	0.66	5.25	29.98	0.48	43.22
1.048	26.55	65.89	0.66	5.26	30.76	0.5	43.21
1.056	26.55	65.89	0.66	5.27	27.73	0.5	43.21
1.07	26.55	65.89	0.66	5.27	29.05	0.51	43.22
1.072	26.55	65.89	0.66	5.28	30.16	0.51	43.22
1.084	26.55	65.89	0.66	5.28	30.36	0.51	43.22
1.093	26.54	65.88	0.63	5.26	27.78	0.52	43.22
1.097	26.54	65.88	0.63	5.26	26.99	0.52	43.22
1.102	26.55	65.88	0.63	5.27	29.1	0.51	43.21
1.104	26.54	65.88	0.63	5.3	28.83	0.52	43.22
1.109	26.54	65.88	0.63	5.3	27.89	0.52	43.22
1.123	26.54	65.89	0.66	5.31	29.58	0.51	43.22
1.129	26.55	65.89	0.66	5.31	27.48	0.51	43.22
1.132	26.55	65.89	0.63	5.24	27.91	0.51	43.22
1.142	26.55	65.89	0.63	5.23	29.23	0.52	43.22
1.156	26.55	65.89	0.66	5.33	28.03	0.51	43.22
1.166	26.55	65.89	0.66	5.33	26.07	0.51	43.22
1.185	26.55	65.89	0.66	5.34	28.07	0.51	43.22
1.187	26.55	65.9	0.63	5.28	26.57	0.51	43.22
1.189	26.55	65.9	0.63	5.24	25.57	0.51	43.22
1.204	26.55	65.9	0.63	5.22	26.62	0.51	43.22
1.218	26.55	65.9	0.66	5.28	26.52	0.5	43.22
1.224	26.55	65.9	0.63	5.3	25.6	0.51	43.22
1.235	26.55	65.9	0.66	5.3	25.4	0.48	43.22
1.247	26.55	65.9	0.66	5.3	25.43	0.48	43.22
1.256	26.55	65.9	0.66	5.3	25.59	0.5	43.22
1.271	26.55	65.9	0.66	5.28	25.49	0.5	43.22
1.272	26.55	65.9	0.63	5.18	25.39	0.47	43.22
1.285	26.55	65.9	0.66	5.17	24.42	0.48	43.22
1.295	26.56	65.9	0.68	5.36	25.02	0.51	43.22
1.31	26.56	65.9	0.68	5.38	24.94	0.51	43.22
1.325	26.56	65.9	0.68	5.27	24.6	0.5	43.22
1.344	26.56	65.9	0.68	5.25	25.72	0.5	43.22
1.373	26.56	65.9	0.66	5.25	23.27	0.48	43.22
1.378	26.56	65.9	0.66	5.27	24.15	0.48	43.22
1.393	26.56	65.9	0.66	5.26	23.46	0.5	43.22
1.417	26.56	65.9	0.66	5.27	23.77	0.5	43.22
1.452	26.56	65.9	0.66	5.28	23.41	0.5	43.22
1.459	26.56	65.9	0.66	5.35	24.08	0.48	43.22
1.462	26.56	65.9	0.66	5.35	23.58	0.48	43.22
1.495	26.56	65.9	0.66	5.35	23.51	0.48	43.22
1.535	26.56	65.9	0.66	5.34	22.33	0.48	43.22
1.538	26.56	65.9	0.66	5.31	22.72	0.5	43.22
1.542	26.56	65.9	0.66	5.29	22.76	0.5	43.22
1.573	26.56	65.9	0.66	5.3	23.0	0.5	43.22
1.611	26.56	65.9	0.66	5.32	21.76	0.48	43.22
1.635	26.56	65.9	0.66	5.33	20.87	0.48	43.22
1.641	26.56	65.9	0.66	5.33	22.16	0.48	43.22
1.652	26.56	65.9	0.66	5.33	21.92	0.48	43.22
1.674	26.56	65.9	0.66	5.32	21.85	0.47	43.22
1.708	26.56	65.9	0.66	5.32	21.25	0.47	43.22
1.751	26.56	65.9	0.66	5.31	21.31	0.47	43.21
1.778	26.56	65.9	0.66	5.31	21.07	0.47	43.21

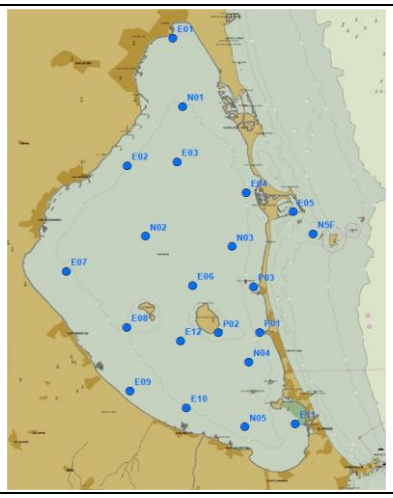
1.788	26.56	65.89	0.66	5.31	20.36	0.48	43.21
1.794	26.55	65.9	0.66	5.31	20.65	0.48	43.21
1.817	26.55	65.9	0.66	5.31	21.25	0.48	43.22
1.852	26.55	65.9	0.66	5.32	21.15	0.48	43.22
1.892	26.55	65.89	0.66	5.34	19.74	0.48	43.21
1.915	26.55	65.89	0.63	5.36	19.89	0.48	43.21
1.918	26.55	65.89	0.63	5.37	20.99	0.48	43.21
1.927	26.55	65.89	0.63	5.37	20.56	0.48	43.22
1.953	26.55	65.89	0.63	5.38	19.95	0.48	43.22
1.991	26.55	65.89	0.63	5.38	19.82	0.5	43.21
2.021	26.55	65.89	0.63	5.38	20.29	0.5	43.21
2.025	26.55	65.89	0.63	5.37	19.38	0.5	43.21
2.026	26.55	65.89	0.63	5.36	19.11	0.5	43.22
2.043	26.55	65.89	0.63	5.36	19.88	0.48	43.21
2.074	26.55	65.89	0.63	5.35	20.38	0.48	43.21
2.111	26.55	65.89	0.63	5.36	19.46	0.48	43.21
2.136	26.55	65.89	0.63	5.36	19.13	0.48	43.21
2.143	26.55	65.89	0.63	5.37	19.2	0.48	43.21
2.146	26.55	65.89	0.63	5.37	19.47	0.5	43.21
2.166	26.55	65.89	0.63	5.39	19.3	0.5	43.21
2.204	26.55	65.89	0.63	5.39	19.44	0.5	43.21
2.236	26.55	65.89	0.63	5.39	19.5	0.5	43.21
2.254	26.55	65.89	0.66	5.39	19.55	0.5	43.21
2.259	26.55	65.89	0.66	5.4	19.22	0.5	43.21
2.261	26.55	65.89	0.66	5.41	19.56	0.5	43.21
2.284	26.55	65.89	0.66	5.42	19.3	0.5	43.21
2.326	26.55	65.89	0.66	5.43	19.12	0.5	43.21
2.361	26.55	65.88	0.63	5.43	19.18	0.51	43.21
2.376	26.55	65.88	0.63	5.4	19.48	0.51	43.21
2.385	26.55	65.88	0.63	5.39	19.88	0.51	43.21
2.42	26.55	65.88	0.66	5.38	20.03	0.48	43.21
2.459	26.55	65.88	0.66	5.38	19.7	0.48	43.21
2.487	26.54	65.88	0.63	5.42	22.83	0.5	43.21
2.515	26.54	65.88	0.63	5.41	21.42	0.5	43.21
2.553	26.54	65.88	0.63	5.36	22.53	0.51	43.21
2.583	26.54	65.88	0.63	5.36	24.48	0.51	43.21
2.621	26.54	65.88	0.63	5.36	22.37	0.47	43.21
2.633	26.54	65.88	0.63	5.35	23.24	0.47	43.21
2.636	26.54	65.88	0.63	5.36	29.82	0.51	43.21
2.663	26.54	65.88	0.63	5.38	29.42	0.51	43.21
2.696	26.54	65.88	0.63	5.4	21.01	0.51	43.21
2.719	26.54	65.88	0.63	5.42	21.0	0.51	43.21
2.729	26.54	65.88	0.63	5.43	24.02	0.51	43.21
2.735	26.54	65.88	0.63	5.42	23.8	0.5	43.21
2.758	26.54	65.88	0.63	5.37	28.78	0.5	43.21
2.793	26.54	65.88	0.63	5.34	29.79	0.5	43.21
2.823	26.54	65.88	0.63	5.33	21.05	0.5	43.21
2.843	26.54	65.88	0.63	5.33	20.57	0.48	43.21
2.852	26.54	65.88	0.63	5.33	24.83	0.48	43.21
2.855	26.54	65.88	0.63	5.33	27.45	0.48	43.21
2.881	26.54	65.88	0.63	5.36	24.53	0.48	43.21
2.926	26.54	65.88	0.63	5.38	24.2	0.48	43.21
2.928	26.55	65.89	0.63	5.38	22.48	0.48	43.21
2.943	26.55	65.89	0.63	5.37	22.9	0.48	43.21
2.988	26.55	65.88	0.63	5.37	24.83	0.51	43.21
3.04	26.55	65.88	0.63	5.36	24.43	0.51	43.21
3.044	26.54	65.88	0.63	5.35	24.85	0.48	43.21
3.081	26.54	65.88	0.63	5.37	23.86	0.48	43.21

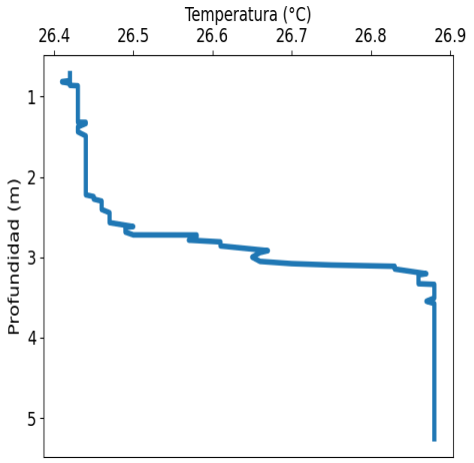
3.128	26.54	65.88	0.63	5.41	22.88	0.5	43.21
3.141	26.54	65.88	0.63	5.39	23.55	0.5	43.21
3.177	26.54	65.88	0.63	5.38	23.68	0.5	43.21
3.225	26.54	65.88	0.66	5.38	23.37	0.47	43.22
3.242	26.54	65.88	0.66	5.4	25.94	0.47	43.21
3.264	26.54	65.88	0.63	5.41	24.03	0.47	43.21
3.306	26.54	65.88	0.63	5.43	23.67	0.47	43.21
3.33	26.54	65.88	0.63	5.44	22.73	0.47	43.21
3.335	26.54	65.88	0.66	5.43	21.53	0.5	43.21
3.366	26.55	65.88	0.66	5.41	21.75	0.5	43.21
3.395	26.55	65.88	0.63	5.37	21.68	0.5	43.21
3.408	26.54	65.88	0.63	5.38	22.18	0.5	43.21
3.46	26.54	65.88	0.63	5.4	24.77	0.5	43.21
3.502	26.55	65.89	0.66	5.39	21.78	0.47	43.21
3.517	26.55	65.88	0.66	5.39	21.62	0.47	43.21
3.562	26.55	65.88	0.63	5.39	21.18	0.48	43.21
3.612	26.55	65.88	0.63	5.39	21.83	0.48	43.21
3.624	26.54	65.88	0.63	5.37	19.86	0.48	43.21
3.635	26.54	65.88	0.63	5.39	21.16	0.48	43.21
3.675	26.54	65.88	0.63	5.4	22.91	0.48	43.21
3.714	26.54	65.88	0.63	5.41	22.08	0.48	43.21
3.731	26.54	65.88	0.63	5.4	19.86	0.47	43.21
3.758	26.54	65.88	0.63	5.4	20.39	0.47	43.21
3.8	26.54	65.88	0.63	5.41	20.24	0.47	43.21
3.821	26.54	65.88	0.63	5.39	19.43	0.5	43.21
3.828	26.54	65.88	0.63	5.4	19.04	0.5	43.21
3.861	26.54	65.88	0.66	5.41	19.78	0.5	43.21
3.887	26.54	65.87	0.66	5.45	20.47	0.48	43.21
3.92	26.54	65.87	0.66	5.45	20.95	0.48	43.21
3.964	26.54	65.88	0.66	5.46	20.46	0.48	43.21
3.988	26.54	65.87	0.63	5.45	19.17	0.48	43.21
4.007	26.54	65.87	0.63	5.44	19.42	0.48	43.21
4.052	26.54	65.87	0.63	5.43	19.36	0.48	43.21
4.083	26.54	65.88	0.63	5.42	19.37	0.47	43.21
4.09	26.54	65.88	0.63	5.37	18.82	0.47	43.21
4.101	26.54	65.88	0.63	5.36	19.16	0.47	43.21
4.134	26.54	65.87	0.63	5.37	18.56	0.47	43.21
4.171	26.54	65.88	0.63	5.38	17.96	0.47	43.21
4.199	26.54	65.87	0.63	5.4	18.47	0.47	43.21
4.204	26.54	65.87	0.66	5.41	18.25	0.47	43.21
4.23	26.54	65.87	0.66	5.43	18.56	0.47	43.21
4.271	26.54	65.87	0.66	5.44	18.24	0.47	43.21
4.3	26.54	65.88	0.66	5.45	17.87	0.47	43.21
4.31	26.54	65.88	0.66	5.44	18.18	0.48	43.21
4.313	26.54	65.88	0.66	5.42	18.51	0.48	43.21
4.325	26.54	65.88	0.66	5.42	17.71	0.48	43.21
4.351	26.54	65.88	0.66	5.4	16.95	0.48	43.21
4.383	26.54	65.88	0.66	5.4	17.23	0.48	43.21
4.406	26.54	65.88	0.63	5.39	17.51	0.48	43.21
4.409	26.54	65.88	0.63	5.38	17.27	0.48	43.21
4.43	26.54	65.88	0.63	5.4	16.93	0.48	43.21
4.462	26.54	65.88	0.66	5.42	17.18	0.5	43.21
4.489	26.54	65.88	0.66	5.42	17.27	0.5	43.21
4.503	26.54	65.88	0.66	5.41	17.11	0.5	43.21
4.524	26.54	65.88	0.63	5.43	16.65	0.5	43.21
4.555	26.54	65.88	0.63	5.44	16.52	0.5	43.21
4.573	26.54	65.88	0.66	5.41	16.94	0.51	43.21
4.578	26.54	65.88	0.66	5.42	16.49	0.51	43.21

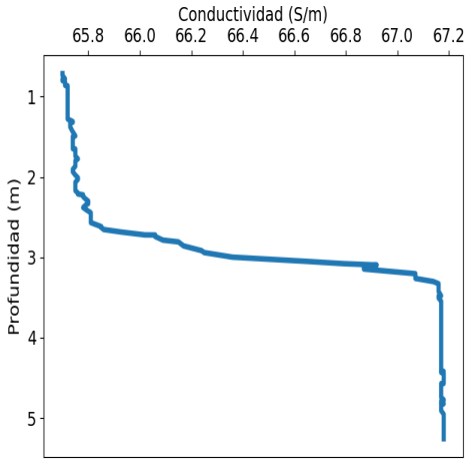
4.596	26.54	65.88	0.66	5.42	16.2	0.51	43.21
4.619	26.54	65.88	0.66	5.39	16.31	0.51	43.21
4.637	26.54	65.88	0.66	5.38	16.91	0.51	43.21
4.641	26.54	65.88	0.66	5.38	16.7	0.51	43.21
4.642	26.54	65.88	0.66	5.39	16.53	0.51	43.21
4.659	26.54	65.87	0.66	5.39	16.44	0.51	43.21
4.683	26.54	65.87	0.66	5.39	16.28	0.51	43.21
4.708	26.54	65.87	0.63	5.4	16.48	0.54	43.21
4.722	26.54	65.87	0.63	5.42	16.56	0.54	43.21
4.727	26.54	65.87	0.63	5.43	16.61	0.54	43.21
4.751	26.54	65.87	0.66	5.43	15.92	0.53	43.21
4.782	26.54	65.87	0.66	5.44	15.8	0.53	43.21
4.792	26.54	65.87	0.66	5.45	16.12	0.52	43.21
4.802	26.54	65.87	0.66	5.43	16.02	0.52	43.21
4.829	26.54	65.87	0.66	5.42	16.36	0.52	43.21
4.858	26.54	65.87	0.66	5.42	16.05	0.52	43.21
4.868	26.54	65.87	0.63	5.39	15.92	0.52	43.21
4.879	26.54	65.87	0.63	5.39	15.73	0.52	43.21
4.911	26.54	65.87	0.63	5.41	15.91	0.52	43.21
4.947	26.54	65.87	0.68	5.42	15.79	0.53	43.21
4.968	26.54	65.87	0.68	5.42	15.16	0.53	43.21
4.974	26.54	65.87	0.68	5.42	15.22	0.53	43.21
4.977	26.54	65.87	0.68	5.42	15.07	0.53	43.21
4.992	26.54	65.87	0.68	5.43	15.15	0.53	43.21
5.021	26.54	65.87	0.68	5.43	15.55	0.5	43.21
5.047	26.54	65.87	0.68	5.42	15.39	0.5	43.21
5.06	26.54	65.87	0.68	5.42	14.71	0.5	43.21
5.066	26.54	65.87	0.68	5.43	14.75	0.5	43.21
5.074	26.54	65.87	0.66	5.43	14.9	0.52	43.21
5.088	26.54	65.87	0.66	5.43	15.71	0.52	43.21
5.109	26.54	65.87	0.66	5.42	15.12	0.52	43.21
5.125	26.54	65.87	0.66	5.42	14.73	0.52	43.21
5.132	26.54	65.87	0.66	5.41	14.44	0.51	43.21
5.141	26.54	65.87	0.66	5.42	15.02	0.51	43.21
5.163	26.54	65.87	0.66	5.42	14.79	0.51	43.21
5.182	26.54	65.87	0.66	5.43	14.46	0.51	43.21
5.198	26.54	65.87	0.66	5.43	14.53	0.51	43.21
5.214	26.54	65.87	0.66	5.43	14.7	0.51	43.21
5.226	26.54	65.87	0.66	5.43	14.26	0.51	43.21
5.238	26.54	65.87	0.66	5.42	13.99	0.51	43.21
5.261	26.54	65.87	0.66	5.42	13.98	0.51	43.21
5.287	26.54	65.87	0.66	5.42	14.09	0.52	43.21
5.304	26.54	65.88	0.66	5.42	14.44	0.52	43.21
5.312	26.54	65.88	0.66	5.43	13.98	0.52	43.21
5.33	26.54	65.88	0.66	5.43	13.81	0.52	43.21
5.355	26.54	65.88	0.71	5.44	13.68	0.54	43.21
5.369	26.54	65.88	0.71	5.45	13.83	0.54	43.22
5.378	26.54	65.88	0.71	5.46	14.02	0.54	43.22
5.392	26.54	65.88	0.71	5.46	13.82	0.54	43.21
5.402	26.54	65.88	0.71	5.46	13.43	0.54	43.21
5.414	26.54	65.88	0.73	5.44	13.4	0.58	43.21
5.436	26.55	65.89	0.73	5.42	13.86	0.58	43.21
5.456	26.55	65.89	0.73	5.41	14.14	0.58	43.21
5.462	26.55	65.88	0.76	5.4	13.29	0.62	43.21
5.463	26.55	65.88	0.76	5.4	13.3	0.62	43.21
5.466	26.54	65.88	0.76	5.39	13.62	0.62	43.21
5.469	26.54	65.88	0.73	5.41	13.25	0.65	43.21
5.471	26.54	65.88	0.73	5.41	13.36	0.65	43.21

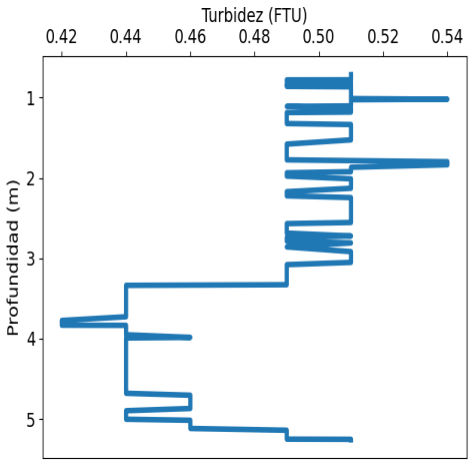
5.473	26.54	65.88	0.73	5.41	13.54	0.63	43.21
5.474	26.54	65.88	0.73	5.41	13.75	0.63	43.21

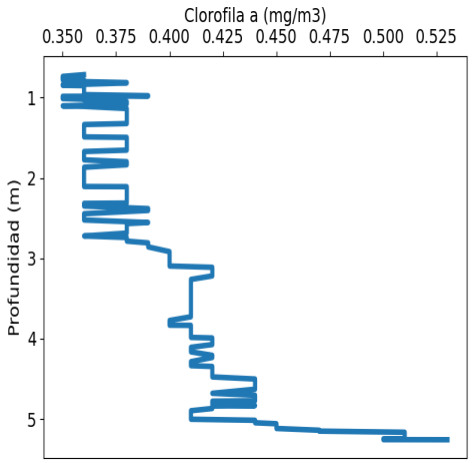
Nombre: CTD E04 - Punto 006 **Fecha: 20/09/2022** **Hora: 08:09:46**

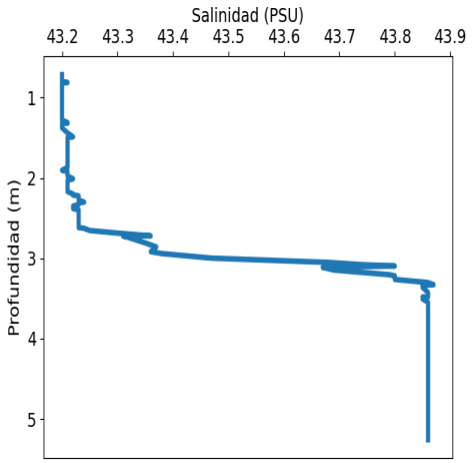


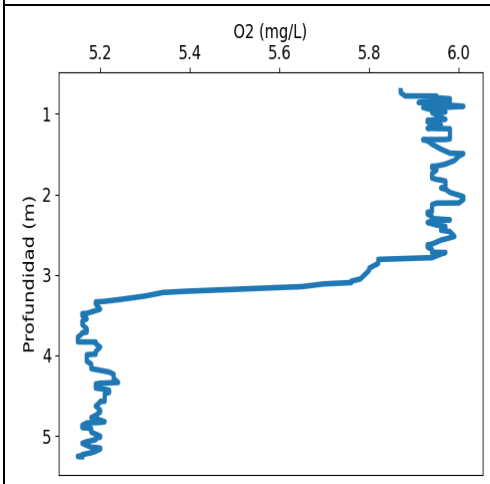


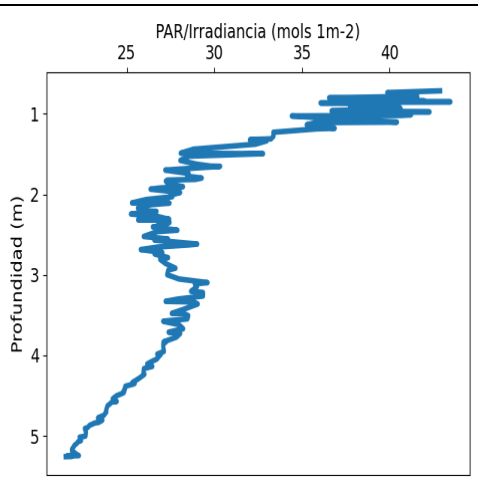












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.41	65.7	0.42	5.15	21.52	0.35	43.2
PROF (metros)	0.812	0.713	3.774	3.774	5.259	0.735	0.713
MÁXIMO	26.88	26.88	0.54	6.01	43.48	0.53	43.87
PROF (metros)	3.337	4.421	1.019	0.905	0.85	5.259	3.329

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.42	65.71	0.51	5.94	39.72	0.36	43.2
1 - 2m	26.44	65.74	0.5	5.96	31.81	0.37	43.21
2 - 3m	26.49	65.88	0.5	5.94	26.85	0.37	43.26
3 - 4m	26.86	67.1	0.45	5.28	28.02	0.41	43.83
4 - 5m	26.88	67.17	0.45	5.2	24.56	0.42	43.86
5 - 6m	26.88	67.18	0.48	5.17	22.0	0.48	43.86

OBSERVACIONES GENERALES

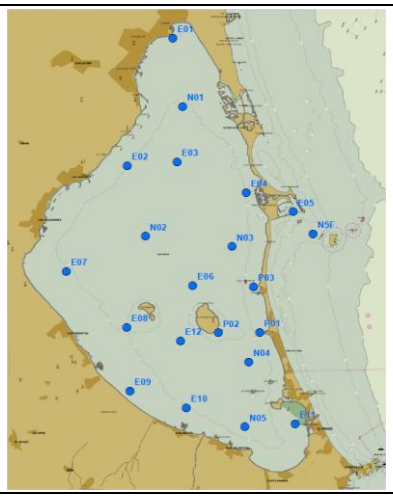
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.713	26.42	65.7	0.51	5.87	42.89	0.36	43.2
0.735	26.42	65.7	0.51	5.87	39.87	0.35	43.2
0.777	26.42	65.71	0.51	5.88	40.32	0.35	43.2
0.778	26.42	65.71	0.49	5.95	39.89	0.36	43.2
0.781	26.42	65.7	0.49	5.95	41.59	0.36	43.2
0.8	26.42	65.7	0.49	5.95	36.55	0.36	43.2
0.812	26.41	65.71	0.51	5.98	39.74	0.38	43.21
0.816	26.41	65.71	0.51	5.98	41.16	0.38	43.2
0.833	26.42	65.71	0.49	5.98	39.91	0.36	43.2
0.838	26.42	65.71	0.51	5.95	41.99	0.35	43.2
0.846	26.42	65.71	0.51	5.96	39.8	0.35	43.2
0.85	26.42	65.71	0.49	5.92	43.48	0.36	43.2
0.859	26.42	65.71	0.49	5.91	37.18	0.36	43.2
0.864	26.43	65.72	0.51	5.93	36.06	0.36	43.2
0.879	26.43	65.72	0.51	5.95	39.99	0.36	43.2
0.905	26.43	65.72	0.51	6.01	38.01	0.36	43.2
0.915	26.43	65.72	0.51	5.98	37.74	0.36	43.2
0.92	26.43	65.72	0.51	5.92	40.58	0.36	43.2
0.935	26.43	65.72	0.51	5.93	40.64	0.36	43.2
0.962	26.43	65.72	0.51	5.95	36.69	0.36	43.2
0.975	26.43	65.72	0.51	5.97	42.29	0.39	43.2
0.98	26.43	65.72	0.51	5.95	38.96	0.39	43.2
0.983	26.43	65.72	0.51	5.94	38.28	0.35	43.2
1.011	26.43	65.72	0.51	5.95	41.23	0.35	43.2
1.019	26.43	65.72	0.54	5.96	40.68	0.36	43.2
1.025	26.43	65.72	0.51	5.95	34.42	0.36	43.2
1.049	26.43	65.72	0.51	5.96	36.06	0.38	43.2
1.066	26.43	65.72	0.51	5.97	38.15	0.38	43.2
1.078	26.43	65.72	0.51	5.93	38.53	0.38	43.2
1.102	26.43	65.72	0.51	5.93	40.43	0.35	43.2
1.108	26.43	65.72	0.49	5.94	35.81	0.36	43.2
1.135	26.43	65.72	0.51	5.96	35.27	0.38	43.2
1.179	26.43	65.72	0.51	5.93	36.88	0.38	43.2
1.185	26.43	65.72	0.49	5.98	35.89	0.38	43.2
1.228	26.43	65.72	0.49	5.98	33.37	0.38	43.2
1.278	26.43	65.72	0.49	5.98	33.38	0.38	43.2

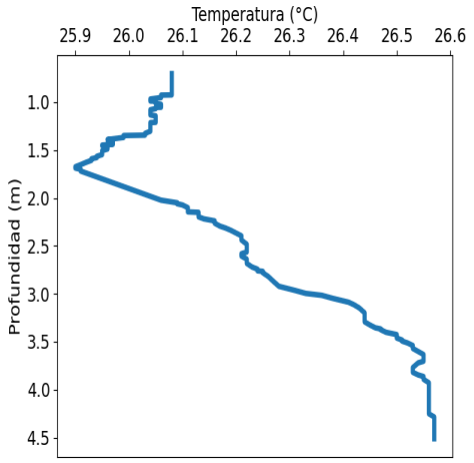
1.31	26.43	65.74	0.49	5.98	33.24	0.38	43.21
1.318	26.43	65.74	0.49	5.97	32.1	0.38	43.21
1.319	26.44	65.73	0.49	5.92	32.9	0.38	43.2
1.322	26.44	65.73	0.49	5.92	32.03	0.38	43.2
1.334	26.44	65.73	0.51	5.93	33.0	0.36	43.2
1.376	26.43	65.73	0.51	5.94	32.35	0.36	43.2
1.438	26.43	65.74	0.51	5.96	28.82	0.36	43.21
1.488	26.44	65.75	0.51	5.98	28.08	0.36	43.22
1.494	26.44	65.74	0.51	6.01	32.79	0.38	43.21
1.525	26.44	65.74	0.51	6.0	28.58	0.38	43.21
1.578	26.44	65.74	0.49	5.99	28.06	0.38	43.21
1.624	26.44	65.74	0.49	5.97	28.98	0.38	43.21
1.648	26.44	65.74	0.49	5.95	29.78	0.38	43.21
1.651	26.44	65.75	0.49	5.94	30.34	0.38	43.21
1.653	26.44	65.75	0.49	5.94	30.25	0.38	43.21
1.67	26.44	65.75	0.49	5.94	29.05	0.36	43.21
1.698	26.44	65.75	0.49	5.95	27.2	0.36	43.21
1.74	26.44	65.75	0.49	5.94	28.54	0.36	43.21
1.774	26.44	65.76	0.49	5.94	28.45	0.36	43.21
1.797	26.44	65.75	0.54	5.94	29.29	0.38	43.21
1.814	26.44	65.75	0.54	5.95	28.9	0.38	43.21
1.822	26.44	65.75	0.54	5.96	27.32	0.38	43.21
1.835	26.44	65.75	0.54	5.97	27.23	0.38	43.21
1.866	26.44	65.75	0.51	5.97	27.36	0.36	43.21
1.904	26.44	65.74	0.51	5.97	28.22	0.36	43.2
1.921	26.44	65.74	0.51	5.96	26.86	0.36	43.21
1.935	26.44	65.74	0.49	5.97	26.36	0.36	43.21
1.976	26.44	65.75	0.49	5.98	28.06	0.36	43.21
2.01	26.44	65.76	0.51	6.0	27.5	0.36	43.22
2.029	26.44	65.76	0.51	6.01	27.61	0.36	43.21
2.064	26.44	65.75	0.51	6.01	26.11	0.36	43.21
2.106	26.44	65.75	0.51	6.0	25.3	0.36	43.21
2.108	26.44	65.75	0.51	5.95	27.45	0.38	43.21
2.128	26.44	65.75	0.51	5.94	26.38	0.38	43.21
2.17	26.44	65.75	0.49	5.94	25.64	0.38	43.21
2.2	26.44	65.76	0.49	5.94	25.77	0.38	43.22
2.212	26.44	65.76	0.49	5.94	26.71	0.38	43.22
2.222	26.44	65.78	0.49	5.93	26.1	0.38	43.23
2.244	26.45	65.78	0.51	5.93	25.24	0.38	43.23
2.275	26.45	65.79	0.51	5.94	26.78	0.38	43.23
2.3	26.46	65.8	0.51	5.94	27.24	0.38	43.24
2.308	26.46	65.8	0.51	5.96	27.43	0.38	43.23
2.312	26.46	65.8	0.51	5.97	26.41	0.38	43.23
2.316	26.46	65.8	0.51	5.98	25.65	0.36	43.23
2.32	26.46	65.8	0.51	5.96	26.82	0.36	43.23
2.331	26.46	65.8	0.51	5.94	26.75	0.36	43.23
2.349	26.46	65.79	0.51	5.93	27.45	0.36	43.22
2.381	26.46	65.78	0.51	5.95	27.0	0.39	43.22
2.397	26.46	65.79	0.51	5.97	26.8	0.39	43.23
2.404	26.46	65.79	0.51	5.97	26.49	0.39	43.23
2.445	26.47	65.81	0.51	5.96	27.9	0.36	43.23
2.462	26.47	65.81	0.51	5.98	26.76	0.36	43.23
2.523	26.47	65.81	0.51	5.99	25.97	0.36	43.23
2.554	26.47	65.81	0.51	5.97	27.36	0.39	43.23
2.568	26.47	65.81	0.49	5.96	26.58	0.38	43.23
2.617	26.5	65.85	0.49	5.94	29.03	0.38	43.23
2.627	26.49	65.85	0.49	5.93	28.58	0.38	43.24
2.654	26.49	65.86	0.49	5.93	26.78	0.38	43.25

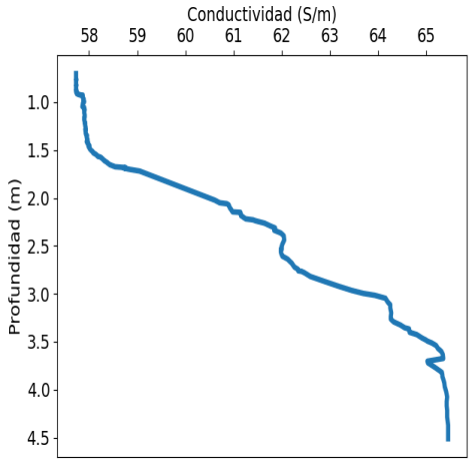
2.686	26.49	65.93	0.49	5.94	25.8	0.38	43.3
2.721	26.5	66.02	0.51	5.94	27.04	0.36	43.36
2.722	26.58	66.06	0.51	5.97	26.84	0.36	43.31
2.741	26.58	66.06	0.49	5.96	26.59	0.38	43.32
2.786	26.57	66.09	0.49	5.94	27.37	0.38	43.34
2.808	26.61	66.15	0.51	5.82	26.91	0.39	43.35
2.858	26.61	66.17	0.49	5.82	27.21	0.39	43.37
2.917	26.67	66.24	0.51	5.8	27.79	0.4	43.36
2.941	26.66	66.25	0.51	5.8	27.37	0.4	43.38
2.998	26.65	66.36	0.51	5.79	27.31	0.4	43.47
3.051	26.66	66.65	0.51	5.78	27.98	0.4	43.68
3.079	26.7	66.79	0.49	5.76	29.02	0.4	43.74
3.096	26.75	66.92	0.49	5.76	29.62	0.4	43.8
3.112	26.83	66.87	0.49	5.7	28.89	0.42	43.67
3.146	26.83	66.87	0.49	5.65	29.02	0.42	43.69
3.204	26.87	67.07	0.49	5.39	28.67	0.42	43.79
3.219	26.86	67.07	0.49	5.34	29.36	0.42	43.8
3.263	26.86	67.07	0.49	5.3	29.36	0.41	43.8
3.302	26.86	67.14	0.49	5.25	27.89	0.41	43.86
3.329	26.86	67.16	0.49	5.21	27.22	0.41	43.87
3.337	26.88	67.16	0.44	5.19	28.83	0.41	43.85
3.362	26.88	67.16	0.44	5.19	29.06	0.41	43.85
3.426	26.88	67.16	0.44	5.2	28.28	0.41	43.86
3.479	26.88	67.17	0.44	5.17	27.57	0.41	43.86
3.481	26.88	67.16	0.44	5.16	28.24	0.41	43.85
3.506	26.88	67.16	0.44	5.16	28.52	0.41	43.85
3.547	26.87	67.17	0.44	5.17	28.47	0.41	43.86
3.576	26.88	67.17	0.44	5.16	27.08	0.41	43.86
3.582	26.88	67.17	0.44	5.16	27.18	0.41	43.86
3.618	26.88	67.17	0.44	5.16	27.98	0.41	43.86
3.67	26.88	67.17	0.44	5.17	28.23	0.41	43.86
3.712	26.88	67.17	0.44	5.17	27.39	0.41	43.86
3.719	26.88	67.17	0.44	5.16	27.59	0.41	43.86
3.728	26.88	67.17	0.44	5.16	28.06	0.41	43.86
3.774	26.88	67.17	0.42	5.15	27.84	0.4	43.86
3.833	26.88	67.17	0.42	5.15	27.1	0.4	43.86
3.835	26.88	67.17	0.44	5.19	27.24	0.41	43.86
3.854	26.88	67.17	0.44	5.19	27.09	0.41	43.86
3.898	26.88	67.17	0.44	5.2	27.09	0.41	43.86
3.952	26.88	67.17	0.44	5.19	27.13	0.41	43.86
3.985	26.88	67.17	0.46	5.19	26.74	0.41	43.86
3.992	26.88	67.17	0.44	5.17	26.94	0.42	43.86
4.016	26.88	67.17	0.44	5.17	26.83	0.42	43.86
4.046	26.88	67.17	0.44	5.17	26.73	0.42	43.86
4.074	26.88	67.17	0.44	5.17	26.45	0.42	43.86
4.108	26.88	67.17	0.44	5.18	26.17	0.41	43.86
4.137	26.88	67.17	0.44	5.18	26.47	0.41	43.86
4.165	26.88	67.17	0.44	5.18	25.98	0.41	43.86
4.208	26.88	67.17	0.44	5.22	25.96	0.42	43.86
4.235	26.88	67.17	0.44	5.23	26.02	0.42	43.86
4.287	26.88	67.17	0.44	5.23	25.7	0.41	43.86
4.337	26.88	67.17	0.44	5.24	25.33	0.41	43.86
4.347	26.88	67.17	0.44	5.2	25.47	0.42	43.86
4.356	26.88	67.17	0.44	5.19	25.4	0.42	43.86
4.384	26.88	67.17	0.44	5.19	24.92	0.42	43.86
4.407	26.88	67.17	0.44	5.19	24.9	0.42	43.86
4.421	26.88	67.18	0.44	5.21	24.91	0.42	43.86
4.434	26.88	67.17	0.44	5.22	24.85	0.42	43.86

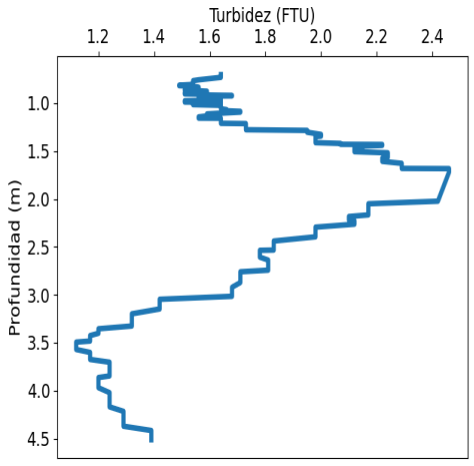
4.445	26.88	67.18	0.44	5.22	24.82	0.42	43.86
4.461	26.88	67.18	0.44	5.22	24.85	0.42	43.86
4.477	26.88	67.18	0.44	5.21	24.71	0.42	43.86
4.503	26.88	67.18	0.44	5.21	24.42	0.44	43.86
4.54	26.88	67.18	0.44	5.21	24.2	0.44	43.86
4.571	26.88	67.18	0.44	5.21	24.24	0.44	43.86
4.572	26.88	67.17	0.44	5.2	24.44	0.44	43.86
4.581	26.88	67.17	0.44	5.2	24.16	0.44	43.86
4.63	26.88	67.17	0.44	5.19	23.9	0.44	43.86
4.681	26.88	67.17	0.44	5.2	23.83	0.42	43.86
4.705	26.88	67.17	0.46	5.2	23.84	0.44	43.86
4.745	26.88	67.17	0.46	5.19	23.7	0.44	43.86
4.774	26.88	67.18	0.46	5.18	23.38	0.44	43.86
4.779	26.88	67.18	0.46	5.19	23.36	0.42	43.86
4.787	26.88	67.17	0.46	5.19	23.45	0.42	43.86
4.805	26.88	67.17	0.46	5.2	23.62	0.42	43.86
4.824	26.88	67.18	0.46	5.21	23.47	0.42	43.86
4.834	26.88	67.17	0.46	5.2	23.4	0.44	43.86
4.84	26.88	67.17	0.46	5.17	23.19	0.42	43.86
4.87	26.88	67.17	0.46	5.16	22.89	0.42	43.86
4.898	26.88	67.17	0.44	5.16	22.77	0.41	43.86
4.909	26.88	67.17	0.44	5.18	22.61	0.41	43.86
4.955	26.88	67.18	0.44	5.18	22.68	0.41	43.86
5.004	26.88	67.18	0.44	5.2	22.65	0.41	43.86
5.017	26.88	67.18	0.46	5.2	22.31	0.44	43.86
5.032	26.88	67.18	0.46	5.19	22.37	0.44	43.86
5.048	26.88	67.18	0.46	5.19	22.35	0.44	43.86
5.06	26.88	67.18	0.46	5.18	22.4	0.45	43.86
5.073	26.88	67.18	0.46	5.17	22.23	0.45	43.86
5.093	26.88	67.18	0.46	5.16	22.16	0.45	43.86
5.119	26.88	67.18	0.46	5.17	22.02	0.45	43.86
5.141	26.88	67.18	0.49	5.18	21.96	0.47	43.86
5.152	26.88	67.18	0.49	5.2	21.93	0.47	43.86
5.166	26.88	67.18	0.49	5.2	21.88	0.51	43.86
5.192	26.88	67.18	0.49	5.19	21.88	0.51	43.86
5.211	26.88	67.18	0.49	5.18	22.04	0.51	43.86
5.233	26.88	67.18	0.49	5.16	22.16	0.51	43.86
5.246	26.88	67.18	0.49	5.16	22.28	0.51	43.86
5.248	26.88	67.18	0.49	5.16	21.9	0.5	43.86
5.251	26.88	67.18	0.49	5.16	21.7	0.5	43.86
5.252	26.88	67.18	0.49	5.16	21.57	0.5	43.86
5.253	26.88	67.18	0.51	5.16	21.79	0.5	43.86
5.254	26.88	67.18	0.51	5.15	21.9	0.5	43.86
5.256	26.88	67.18	0.51	5.15	21.8	0.5	43.86
5.257	26.88	67.18	0.51	5.15	21.66	0.5	43.86
5.258	26.88	67.18	0.51	5.16	21.55	0.5	43.86
5.259	26.88	67.18	0.51	5.16	21.52	0.53	43.86

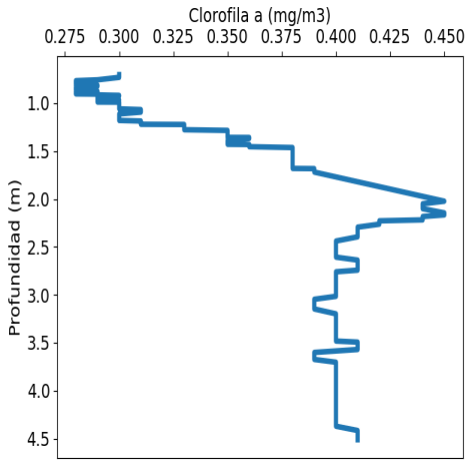
Nombre: CTD E05 - Punto 007 **Fecha: 20/09/2022** **Hora: 08:09:08**

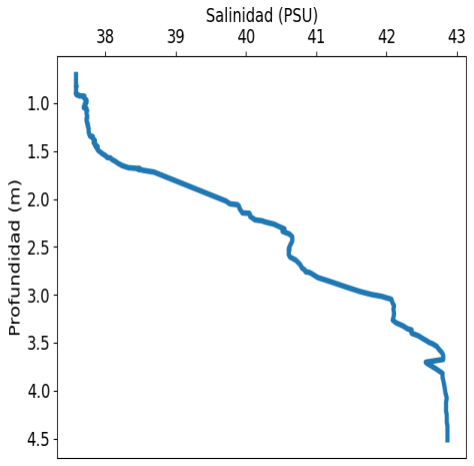


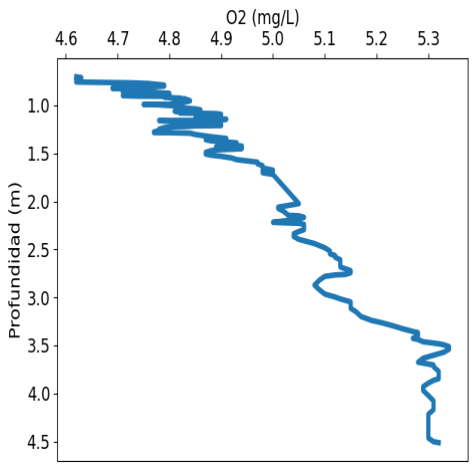


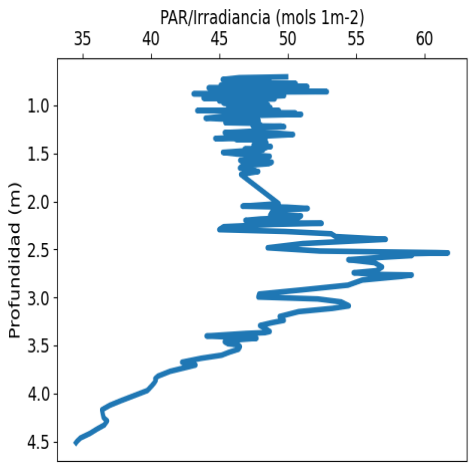












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	25.9	57.73	1.12	4.62	34.52	0.28	37.58
PROF (metros)	1.674	0.702	3.494	0.702	4.513	0.765	0.702
MÁXIMO	26.57	26.57	2.46	5.34	61.75	0.45	42.87
PROF (metros)	4.286	4.372	1.683	3.513	2.536	2.023	4.372

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.07	57.77	1.56	4.75	47.32	0.29	37.61
1 - 2m	26.0	58.04	1.92	4.88	47.47	0.34	37.87
2 - 3m	26.19	61.87	1.93	5.08	52.59	0.42	40.54
3 - 4m	26.49	64.83	1.25	5.27	46.1	0.4	42.48
4 - 5m	26.56	65.44	1.31	5.3	36.3	0.4	42.86

OBSERVACIONES GENERALES

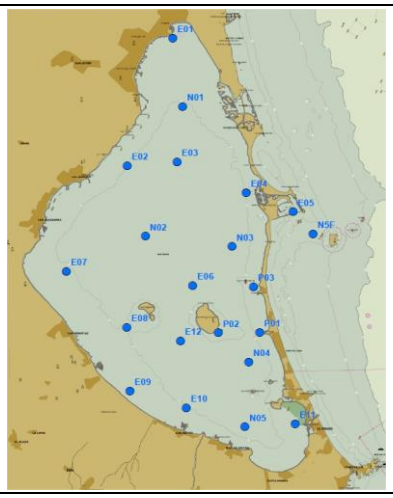
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.702	26.08	57.73	1.64	4.62	49.9	0.3	37.58
0.711	26.08	57.73	1.64	4.63	46.45	0.3	37.58
0.73	26.08	57.73	1.64	4.62	45.24	0.3	37.58
0.756	26.08	57.73	1.56	4.62	48.72	0.29	37.58
0.765	26.08	57.74	1.54	4.73	47.14	0.28	37.58
0.772	26.08	57.73	1.54	4.76	50.6	0.28	37.58
0.788	26.08	57.73	1.54	4.79	45.1	0.28	37.58
0.799	26.08	57.73	1.54	4.79	46.92	0.28	37.58
0.804	26.08	57.73	1.54	4.77	51.45	0.28	37.58
0.812	26.08	57.73	1.49	4.75	46.87	0.29	37.58
0.817	26.08	57.73	1.49	4.69	44.21	0.29	37.58
0.823	26.08	57.74	1.54	4.69	46.45	0.29	37.59
0.833	26.08	57.73	1.56	4.74	49.24	0.28	37.58
0.839	26.08	57.73	1.56	4.73	47.3	0.28	37.58
0.849	26.08	57.73	1.56	4.73	44.97	0.28	37.58
0.857	26.08	57.73	1.54	4.71	52.88	0.28	37.58
0.861	26.08	57.73	1.51	4.77	47.36	0.28	37.58
0.863	26.08	57.73	1.51	4.77	46.67	0.28	37.58
0.875	26.08	57.74	1.59	4.8	48.08	0.29	37.58
0.879	26.08	57.73	1.59	4.78	43.11	0.29	37.58
0.886	26.08	57.73	1.59	4.76	46.31	0.29	37.58
0.89	26.08	57.73	1.51	4.74	46.54	0.28	37.58
0.891	26.08	57.74	1.51	4.72	47.44	0.28	37.58
0.894	26.08	57.74	1.51	4.71	45.32	0.28	37.58
0.898	26.08	57.74	1.51	4.71	49.75	0.28	37.59
0.903	26.08	57.74	1.51	4.74	49.08	0.28	37.58
0.905	26.08	57.75	1.56	4.8	47.13	0.29	37.59
0.913	26.08	57.75	1.56	4.79	47.35	0.29	37.59
0.919	26.08	57.8	1.68	4.8	48.58	0.3	37.63
0.924	26.08	57.8	1.68	4.82	43.84	0.3	37.63
0.926	26.06	57.87	1.56	4.81	47.99	0.29	37.7
0.931	26.06	57.87	1.56	4.83	49.06	0.29	37.7
0.952	26.06	57.87	1.56	4.84	44.98	0.29	37.7
0.967	26.04	57.89	1.64	4.83	47.72	0.3	37.73
0.975	26.04	57.89	1.51	4.81	45.3	0.29	37.72
0.988	26.04	57.88	1.51	4.8	47.06	0.29	37.72
0.989	26.05	57.89	1.61	4.75	47.48	0.3	37.73

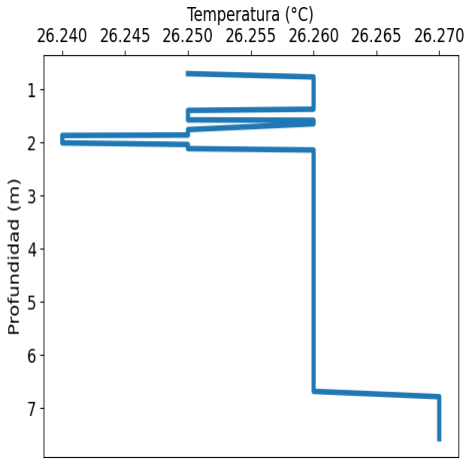
0.994	26.05	57.9	1.64	4.78	48.58	0.3	37.73
1.004	26.05	57.89	1.54	4.81	47.11	0.3	37.72
1.006	26.05	57.88	1.54	4.81	47.95	0.3	37.71
1.015	26.05	57.87	1.54	4.82	45.64	0.3	37.7
1.022	26.06	57.87	1.64	4.82	48.75	0.3	37.7
1.029	26.06	57.87	1.64	4.83	46.15	0.3	37.7
1.036	26.06	57.87	1.64	4.85	48.67	0.3	37.7
1.046	26.06	57.86	1.64	4.86	48.15	0.3	37.69
1.053	26.06	57.88	1.64	4.86	49.37	0.3	37.71
1.054	26.05	57.9	1.64	4.84	43.38	0.3	37.73
1.059	26.05	57.9	1.64	4.81	47.2	0.3	37.73
1.066	26.05	57.9	1.66	4.82	46.43	0.31	37.73
1.067	26.05	57.9	1.66	4.83	46.43	0.31	37.73
1.079	26.04	57.91	1.66	4.82	50.58	0.31	37.74
1.085	26.04	57.9	1.71	4.89	48.67	0.31	37.73
1.093	26.04	57.9	1.71	4.9	51.0	0.31	37.73
1.112	26.04	57.9	1.59	4.89	45.38	0.3	37.73
1.133	26.04	57.91	1.59	4.85	43.99	0.3	37.74
1.143	26.05	57.91	1.56	4.91	45.43	0.3	37.74
1.147	26.05	57.91	1.56	4.9	46.93	0.3	37.74
1.156	26.05	57.91	1.56	4.87	47.42	0.3	37.74
1.157	26.05	57.9	1.64	4.78	47.89	0.3	37.73
1.167	26.05	57.9	1.64	4.8	46.45	0.3	37.73
1.175	26.05	57.9	1.64	4.82	47.42	0.3	37.73
1.18	26.05	57.9	1.64	4.85	45.44	0.3	37.73
1.186	26.05	57.9	1.64	4.88	47.75	0.31	37.73
1.199	26.05	57.91	1.64	4.9	48.0	0.31	37.74
1.21	26.05	57.91	1.64	4.9	47.77	0.31	37.74
1.213	26.04	57.91	1.73	4.85	47.44	0.31	37.74
1.216	26.04	57.91	1.73	4.84	49.55	0.31	37.74
1.22	26.04	57.92	1.73	4.83	48.23	0.31	37.75
1.222	26.04	57.92	1.73	4.81	49.76	0.33	37.75
1.231	26.04	57.92	1.73	4.79	47.73	0.33	37.75
1.248	26.04	57.92	1.73	4.78	47.9	0.33	37.75
1.262	26.04	57.93	1.73	4.78	48.19	0.33	37.76
1.277	26.04	57.93	1.73	4.77	46.32	0.33	37.76
1.283	26.04	57.93	1.95	4.77	45.39	0.35	37.76
1.284	26.04	57.92	1.95	4.8	47.43	0.35	37.76
1.289	26.04	57.93	1.95	4.84	49.23	0.35	37.76
1.303	26.04	57.93	1.95	4.85	50.41	0.35	37.76
1.326	26.03	57.93	2.0	4.88	47.41	0.35	37.77
1.344	26.03	57.95	2.0	4.91	44.7	0.35	37.78
1.348	25.99	57.96	1.98	4.91	48.39	0.35	37.82
1.352	25.99	57.95	1.98	4.9	46.3	0.35	37.82
1.357	25.99	57.95	1.98	4.88	46.24	0.35	37.81
1.358	25.99	57.95	1.98	4.87	48.15	0.36	37.82
1.368	25.99	57.95	1.98	4.88	48.21	0.36	37.82
1.39	25.96	57.97	1.98	4.93	48.46	0.35	37.85
1.397	25.97	57.96	1.98	4.93	48.01	0.35	37.84
1.412	25.97	57.95	1.98	4.92	47.5	0.35	37.83
1.42	25.97	57.98	2.07	4.93	47.87	0.35	37.85
1.423	25.97	57.98	2.07	4.94	48.22	0.35	37.85
1.429	25.96	57.98	2.07	4.94	48.78	0.35	37.86
1.431	25.96	57.97	2.22	4.89	48.04	0.36	37.85
1.44	25.97	57.98	2.22	4.89	48.44	0.36	37.85
1.448	25.95	58.0	2.15	4.94	48.02	0.36	37.88
1.454	25.95	58.01	2.15	4.93	46.85	0.36	37.89
1.463	25.96	57.99	2.12	4.89	48.22	0.38	37.87

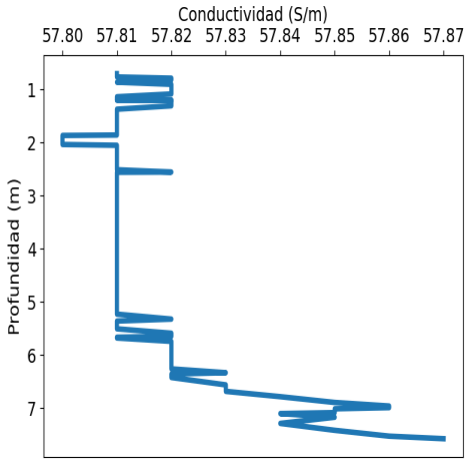
1.472	25.96	58.0	2.12	4.88	46.91	0.38	37.88
1.489	25.96	58.02	2.12	4.87	45.26	0.38	37.89
1.506	25.95	58.05	2.12	4.87	46.28	0.38	37.92
1.518	25.95	58.08	2.24	4.88	47.66	0.38	37.94
1.53	25.95	58.09	2.24	4.9	48.7	0.38	37.96
1.547	25.95	58.15	2.24	4.92	47.96	0.38	38.0
1.565	25.94	58.18	2.24	4.93	46.98	0.38	38.02
1.571	25.94	58.23	2.22	4.94	46.72	0.38	38.06
1.572	25.94	58.23	2.22	4.94	46.52	0.38	38.07
1.578	25.94	58.25	2.22	4.95	46.87	0.38	38.08
1.591	25.93	58.28	2.22	4.97	48.85	0.38	38.1
1.607	25.93	58.31	2.22	4.97	48.62	0.38	38.14
1.628	25.92	58.37	2.29	4.98	46.7	0.38	38.18
1.652	25.91	58.43	2.29	4.98	46.5	0.38	38.24
1.674	25.9	58.54	2.29	5.0	47.14	0.38	38.33
1.681	25.9	58.71	2.29	5.0	47.65	0.38	38.46
1.683	25.9	58.76	2.46	4.98	47.44	0.39	38.49
1.688	25.9	58.72	2.46	4.98	47.86	0.39	38.46
1.701	25.91	58.84	2.46	4.98	47.31	0.39	38.54
1.719	25.91	59.05	2.46	5.0	46.58	0.39	38.69
2.023	26.06	60.61	2.42	5.05	49.35	0.45	39.72
2.05	26.09	60.71	2.17	5.02	46.69	0.44	39.77
2.06	26.09	60.86	2.17	5.01	49.97	0.44	39.88
2.073	26.1	60.9	2.17	5.01	51.48	0.44	39.9
2.101	26.11	60.92	2.17	5.02	48.89	0.44	39.91
2.145	26.11	60.98	2.17	5.03	48.71	0.45	39.95
2.15	26.13	61.14	2.17	5.05	50.99	0.45	40.05
2.166	26.13	61.15	2.17	5.06	50.84	0.45	40.06
2.183	26.13	61.15	2.1	5.05	48.01	0.44	40.06
2.197	26.13	61.19	2.1	5.03	46.9	0.44	40.09
2.218	26.14	61.25	2.1	5.0	47.62	0.44	40.13
2.228	26.15	61.4	2.12	5.05	52.5	0.42	40.23
2.239	26.16	61.46	2.12	5.06	49.02	0.42	40.27
2.263	26.16	61.64	2.12	5.06	45.32	0.42	40.4
2.294	26.17	61.77	1.98	5.06	44.99	0.41	40.49
2.313	26.18	61.86	1.98	5.05	49.82	0.41	40.55
2.337	26.19	61.84	1.98	5.04	53.19	0.41	40.52
2.366	26.2	61.98	1.98	5.04	53.51	0.41	40.62
2.395	26.21	62.04	1.98	5.05	57.19	0.41	40.66
2.439	26.21	62.05	1.83	5.08	51.1	0.4	40.66
2.483	26.22	62.01	1.83	5.1	48.53	0.4	40.63
2.517	26.22	61.99	1.83	5.11	52.37	0.4	40.61
2.533	26.22	62.0	1.83	5.11	60.88	0.4	40.62
2.536	26.22	61.98	1.78	5.11	61.74	0.4	40.61
2.546	26.22	61.98	1.78	5.11	58.64	0.4	40.61
2.564	26.22	61.98	1.78	5.12	59.09	0.4	40.61
2.582	26.21	61.99	1.78	5.12	56.92	0.4	40.61
2.607	26.21	62.01	1.78	5.13	54.43	0.4	40.63
2.638	26.22	62.12	1.81	5.13	56.35	0.41	40.71
2.683	26.22	62.21	1.81	5.13	56.92	0.41	40.77
2.721	26.23	62.26	1.81	5.15	56.51	0.41	40.8
2.743	26.24	62.33	1.81	5.15	54.82	0.41	40.84
2.76	26.24	62.34	1.71	5.14	56.35	0.4	40.85
2.766	26.25	62.41	1.71	5.12	59.09	0.4	40.9
2.781	26.25	62.47	1.71	5.1	58.32	0.4	40.94
2.819	26.26	62.59	1.71	5.09	55.46	0.4	41.02
2.872	26.27	62.89	1.71	5.08	54.42	0.4	41.24
2.922	26.28	63.18	1.68	5.09	51.01	0.4	41.44

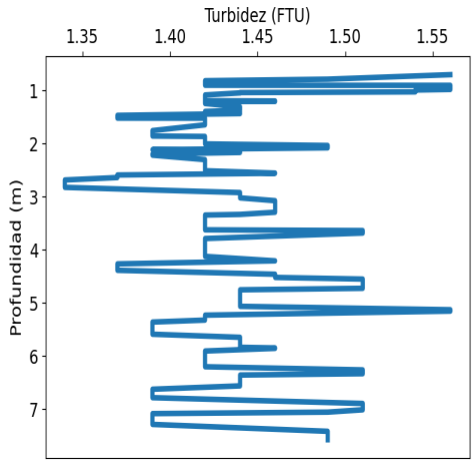
2.965	26.31	63.45	1.68	5.1	47.91	0.4	41.62
2.996	26.33	63.69	1.68	5.12	47.85	0.4	41.78
3.016	26.36	63.93	1.68	5.13	52.2	0.4	41.93
3.047	26.38	64.15	1.42	5.15	53.92	0.39	42.07
3.088	26.41	64.2	1.42	5.15	54.49	0.39	42.09
3.114	26.42	64.25	1.42	5.15	53.3	0.39	42.11
3.148	26.43	64.25	1.42	5.16	50.81	0.39	42.1
3.199	26.44	64.27	1.32	5.17	49.41	0.4	42.11
3.239	26.44	64.26	1.32	5.19	49.73	0.4	42.1
3.264	26.44	64.26	1.32	5.21	48.83	0.4	42.09
3.293	26.44	64.32	1.32	5.23	47.97	0.4	42.14
3.326	26.45	64.46	1.32	5.25	48.39	0.4	42.24
3.355	26.46	64.55	1.2	5.27	48.7	0.4	42.3
3.367	26.47	64.64	1.2	5.28	48.34	0.4	42.36
3.375	26.47	64.64	1.2	5.28	46.98	0.4	42.35
3.402	26.48	64.65	1.2	5.28	44.06	0.4	42.36
3.426	26.5	64.8	1.17	5.27	47.73	0.4	42.45
3.439	26.5	64.84	1.17	5.28	46.53	0.4	42.48
3.462	26.5	64.91	1.17	5.29	45.39	0.4	42.53
3.483	26.51	64.99	1.17	5.32	45.64	0.4	42.58
3.494	26.51	65.02	1.12	5.33	46.39	0.41	42.6
3.513	26.52	65.11	1.12	5.34	46.52	0.41	42.66
3.54	26.53	65.2	1.12	5.34	46.41	0.41	42.72
3.571	26.53	65.24	1.12	5.33	45.73	0.41	42.75
3.602	26.54	65.31	1.17	5.31	45.17	0.39	42.79
3.634	26.55	65.34	1.17	5.29	43.68	0.39	42.81
3.675	26.55	65.35	1.17	5.28	42.27	0.39	42.81
3.704	26.55	65.02	1.24	5.31	43.27	0.4	42.56
3.721	26.54	65.03	1.24	5.31	42.81	0.4	42.59
3.77	26.53	65.18	1.24	5.32	41.4	0.4	42.7
3.82	26.53	65.32	1.24	5.32	40.52	0.4	42.8
3.847	26.54	65.33	1.24	5.32	40.31	0.4	42.8
3.864	26.55	65.33	1.2	5.31	40.36	0.4	42.8
3.893	26.55	65.35	1.2	5.3	40.23	0.4	42.81
3.929	26.56	65.37	1.2	5.29	40.01	0.4	42.82
3.97	26.56	65.38	1.2	5.29	39.74	0.4	42.83
4.022	26.56	65.41	1.24	5.3	38.8	0.4	42.84
4.077	26.56	65.43	1.24	5.31	37.79	0.4	42.86
4.124	26.56	65.42	1.24	5.31	36.99	0.4	42.85
4.17	26.56	65.42	1.24	5.31	36.42	0.4	42.85
4.217	26.56	65.43	1.29	5.3	36.48	0.4	42.85
4.253	26.56	65.43	1.29	5.3	36.54	0.4	42.86
4.286	26.57	65.43	1.29	5.3	36.8	0.4	42.86
4.329	26.57	65.44	1.29	5.3	36.59	0.4	42.86
4.372	26.57	65.45	1.29	5.3	36.05	0.4	42.87
4.417	26.57	65.45	1.39	5.3	35.54	0.41	42.87
4.465	26.57	65.45	1.39	5.3	34.84	0.41	42.87
4.503	26.57	65.45	1.39	5.31	34.57	0.41	42.87
4.513	26.57	65.45	1.39	5.32	34.52	0.41	42.87

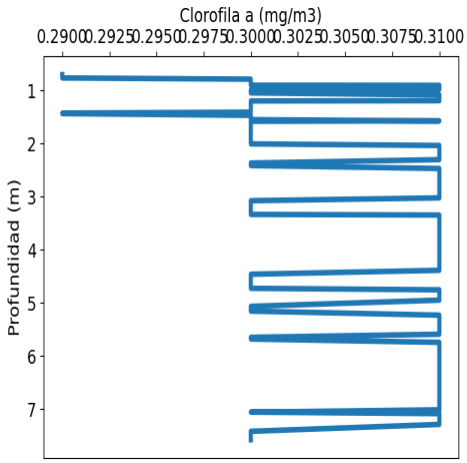
Nombre: CTD N5F - Punto 008 **Fecha: 20/09/2022** **Hora: 09:09:24**

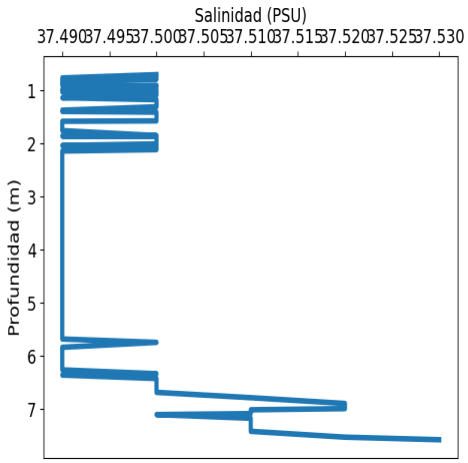


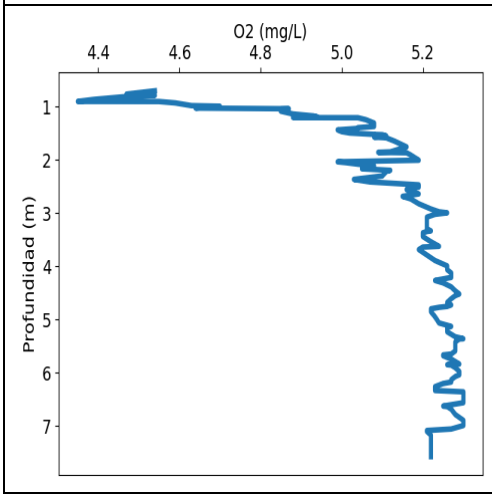


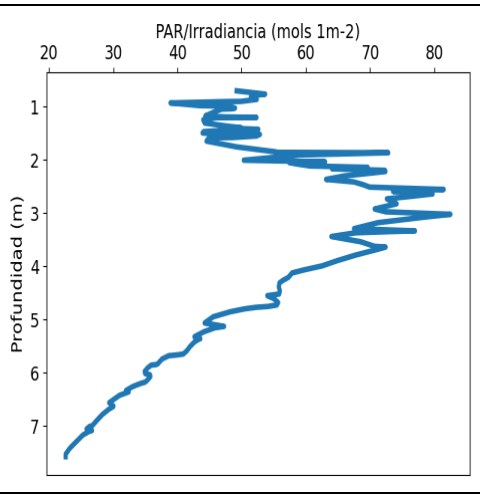












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.24	57.8	1.34	4.35	22.61	0.29	37.49
PROF (metros)	1.87	1.87	2.689	0.906	7.529	0.707	0.769
MÁXIMO	26.27	26.27	1.56	5.3	82.54	0.31	37.53
PROF (metros)	6.786	7.577	0.707	5.363	3.026	0.908	7.577

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.26	57.82	1.5	4.52	48.72	0.3	37.49
1 - 2m	26.26	57.81	1.42	5.01	49.46	0.3	37.5
2 - 3m	26.26	57.81	1.42	5.13	68.96	0.31	37.49
3 - 4m	26.26	57.81	1.44	5.22	71.16	0.31	37.49
4 - 5m	26.26	57.81	1.45	5.26	54.47	0.31	37.49
5 - 6m	26.26	57.81	1.44	5.27	40.74	0.31	37.49
6 - 7m	26.26	57.83	1.44	5.28	31.77	0.31	37.5
7 - 8m	26.27	57.85	1.45	5.23	24.79	0.31	37.51

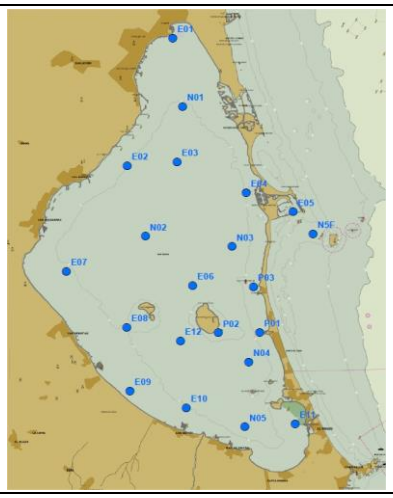
OBSERVACIONES GENERALES

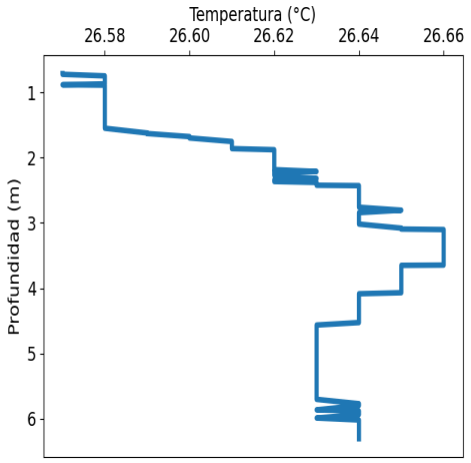
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	26.25	57.81	1.56	4.54	49.23	0.29	37.5
0.769	26.26	57.81	1.51	4.47	53.69	0.29	37.49
0.792	26.26	57.82	1.49	4.54	52.13	0.3	37.5
0.821	26.26	57.82	1.42	4.46	51.45	0.3	37.49
0.868	26.26	57.81	1.42	4.39	52.38	0.3	37.49
0.906	26.26	57.82	1.42	4.35	49.9	0.3	37.49
0.908	26.26	57.82	1.56	4.55	47.9	0.31	37.5
0.934	26.26	57.82	1.56	4.59	38.93	0.31	37.5
0.985	26.26	57.82	1.56	4.63	43.48	0.31	37.49
0.996	26.26	57.82	1.54	4.7	48.08	0.3	37.5
1.004	26.26	57.82	1.54	4.67	48.28	0.3	37.5
1.031	26.26	57.82	1.54	4.64	49.0	0.3	37.49
1.044	26.26	57.82	1.44	4.87	48.53	0.3	37.5
1.05	26.26	57.82	1.44	4.85	46.92	0.3	37.5
1.089	26.26	57.82	1.42	4.85	46.03	0.31	37.5
1.142	26.26	57.81	1.42	4.88	45.03	0.31	37.49
1.178	26.26	57.81	1.42	4.93	44.36	0.31	37.5
1.197	26.26	57.81	1.42	4.94	47.43	0.31	37.5
1.202	26.26	57.82	1.46	4.92	50.13	0.3	37.5
1.207	26.26	57.81	1.46	4.88	52.34	0.3	37.5
1.211	26.26	57.82	1.46	4.94	46.72	0.3	37.5
1.212	26.26	57.82	1.42	5.04	46.09	0.3	37.5
1.25	26.26	57.82	1.42	5.06	44.03	0.3	37.5
1.312	26.26	57.82	1.44	5.08	44.26	0.3	37.5
1.376	26.26	57.81	1.44	5.08	48.14	0.3	37.49
1.399	26.25	57.81	1.42	5.04	49.91	0.3	37.49
1.413	26.25	57.81	1.42	5.04	49.25	0.3	37.5
1.43	26.25	57.81	1.44	5.01	52.62	0.29	37.5
1.44	26.25	57.81	1.44	4.99	48.33	0.29	37.5
1.473	26.25	57.81	1.37	5.0	44.08	0.3	37.5
1.499	26.25	57.81	1.37	5.02	43.92	0.3	37.5
1.515	26.25	57.81	1.37	5.06	45.99	0.3	37.5
1.525	26.25	57.81	1.37	5.08	52.86	0.3	37.5
1.526	26.25	57.81	1.42	5.08	52.88	0.3	37.5

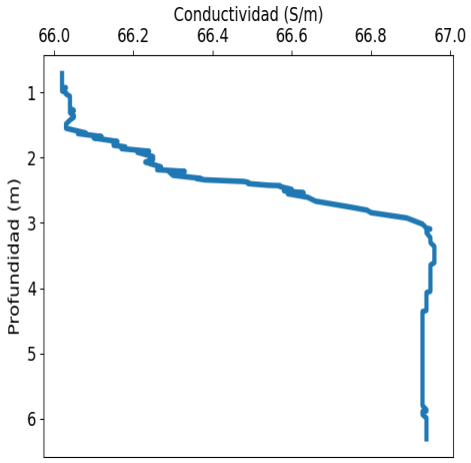
1.531	26.25	57.81	1.42	5.1	52.07	0.3	37.5
1.554	26.25	57.81	1.42	5.11	52.43	0.3	37.5
1.577	26.25	57.81	1.42	5.08	49.6	0.31	37.5
1.584	26.26	57.81	1.42	5.1	48.67	0.3	37.49
1.59	26.26	57.81	1.42	5.11	44.93	0.3	37.49
1.651	26.26	57.81	1.42	5.13	44.53	0.3	37.49
1.76	26.25	57.81	1.39	5.16	49.25	0.3	37.49
1.853	26.25	57.81	1.39	5.12	55.35	0.3	37.5
1.862	26.25	57.81	1.39	5.09	55.29	0.3	37.49
1.87	26.24	57.8	1.42	5.16	72.86	0.3	37.5
1.912	26.24	57.8	1.42	5.17	58.96	0.3	37.5
2.01	26.24	57.8	1.42	5.19	50.34	0.3	37.5
2.038	26.25	57.8	1.49	4.99	62.67	0.31	37.49
2.04	26.25	57.8	1.49	4.99	63.02	0.31	37.49
2.055	26.25	57.81	1.49	5.01	57.44	0.31	37.5
2.084	26.25	57.81	1.49	5.04	58.77	0.31	37.5
2.118	26.25	57.81	1.39	5.08	60.69	0.31	37.5
2.144	26.26	57.81	1.44	5.07	69.65	0.31	37.49
2.171	26.26	57.81	1.44	5.05	64.09	0.31	37.49
2.2	26.26	57.81	1.39	5.12	72.34	0.31	37.49
2.222	26.26	57.81	1.39	5.11	72.42	0.31	37.49
2.306	26.26	57.81	1.42	5.1	66.0	0.31	37.49
2.37	26.26	57.81	1.42	5.03	63.15	0.3	37.49
2.418	26.26	57.81	1.42	5.07	67.51	0.3	37.49
2.473	26.26	57.81	1.42	5.19	69.03	0.31	37.49
2.515	26.26	57.81	1.42	5.19	69.94	0.31	37.49
2.559	26.26	57.82	1.46	5.16	81.49	0.31	37.49
2.563	26.26	57.81	1.46	5.16	79.13	0.31	37.49
2.595	26.26	57.81	1.37	5.17	73.59	0.31	37.49
2.643	26.26	57.81	1.37	5.19	79.77	0.31	37.49
2.689	26.26	57.81	1.34	5.15	76.32	0.31	37.49
2.736	26.26	57.81	1.34	5.17	72.62	0.31	37.49
2.828	26.26	57.81	1.34	5.19	74.16	0.31	37.49
2.926	26.26	57.81	1.44	5.22	70.72	0.31	37.49
2.979	26.26	57.81	1.44	5.24	72.48	0.31	37.49
2.998	26.26	57.81	1.44	5.26	76.72	0.31	37.49
3.008	26.26	57.81	1.44	5.25	78.63	0.31	37.49
3.026	26.26	57.81	1.44	5.23	82.54	0.31	37.49
3.079	26.26	57.81	1.46	5.21	78.44	0.3	37.49
3.183	26.26	57.81	1.46	5.21	71.24	0.3	37.49
3.296	26.26	57.81	1.46	5.21	67.5	0.3	37.49
3.337	26.26	57.81	1.44	5.22	77.02	0.3	37.49
3.349	26.26	57.81	1.42	5.21	73.45	0.31	37.49
3.373	26.26	57.81	1.42	5.2	67.75	0.31	37.49
3.443	26.26	57.81	1.42	5.2	63.98	0.31	37.49
3.541	26.26	57.81	1.42	5.22	68.56	0.31	37.49
3.627	26.26	57.81	1.42	5.24	70.69	0.31	37.49
3.641	26.26	57.81	1.51	5.2	72.45	0.31	37.49
3.688	26.26	57.81	1.51	5.19	71.07	0.31	37.49
3.791	26.26	57.81	1.42	5.21	67.78	0.31	37.49
3.894	26.26	57.81	1.42	5.23	64.97	0.31	37.49
3.995	26.26	57.81	1.42	5.26	62.53	0.31	37.49
4.067	26.26	57.81	1.42	5.26	59.84	0.31	37.49
4.127	26.26	57.81	1.42	5.27	57.88	0.31	37.49
4.211	26.26	57.81	1.46	5.27	57.29	0.31	37.49
4.268	26.26	57.81	1.37	5.23	56.43	0.31	37.49
4.314	26.26	57.81	1.37	5.25	55.9	0.31	37.49
4.389	26.26	57.81	1.37	5.27	55.8	0.31	37.49

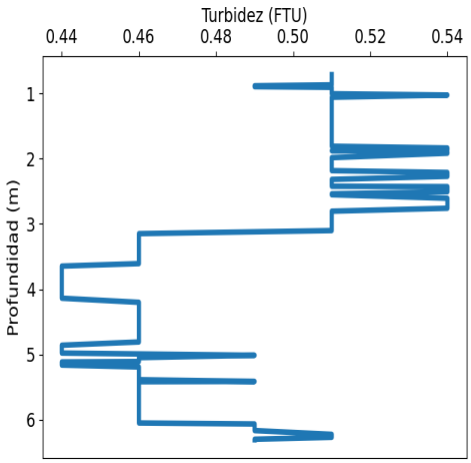
4.463	26.26	57.81	1.46	5.28	55.97	0.3	37.49
4.523	26.26	57.81	1.46	5.29	55.86	0.3	37.49
4.554	26.26	57.81	1.51	5.28	54.01	0.3	37.49
4.611	26.26	57.81	1.51	5.27	55.04	0.3	37.49
4.681	26.26	57.81	1.51	5.26	55.71	0.3	37.49
4.728	26.26	57.81	1.51	5.27	55.51	0.3	37.49
4.756	26.26	57.81	1.44	5.26	54.18	0.31	37.49
4.773	26.26	57.81	1.44	5.24	52.24	0.31	37.49
4.801	26.26	57.81	1.44	5.22	50.51	0.31	37.49
4.856	26.26	57.81	1.44	5.22	48.26	0.31	37.49
4.95	26.26	57.81	1.44	5.23	45.6	0.31	37.49
5.067	26.26	57.81	1.44	5.24	44.24	0.3	37.49
5.131	26.26	57.81	1.56	5.27	47.3	0.3	37.49
5.157	26.26	57.81	1.56	5.26	45.84	0.3	37.49
5.233	26.26	57.81	1.42	5.26	44.12	0.31	37.49
5.326	26.26	57.82	1.42	5.28	42.66	0.31	37.49
5.363	26.26	57.81	1.39	5.3	43.59	0.31	37.49
5.368	26.26	57.81	1.39	5.29	43.41	0.31	37.49
5.423	26.26	57.81	1.39	5.28	42.67	0.31	37.49
5.509	26.26	57.81	1.39	5.28	41.98	0.31	37.49
5.592	26.26	57.82	1.39	5.28	41.46	0.31	37.49
5.65	26.26	57.82	1.44	5.27	40.92	0.3	37.49
5.667	26.26	57.81	1.44	5.25	39.93	0.3	37.49
5.682	26.26	57.81	1.44	5.25	38.64	0.3	37.49
5.745	26.26	57.82	1.44	5.27	37.61	0.31	37.5
5.838	26.26	57.82	1.44	5.29	36.92	0.31	37.49
5.85	26.26	57.82	1.46	5.26	36.59	0.31	37.49
5.858	26.26	57.82	1.46	5.27	35.94	0.31	37.49
5.908	26.26	57.82	1.42	5.28	35.4	0.31	37.49
5.976	26.26	57.82	1.42	5.29	34.91	0.31	37.49
6.018	26.26	57.82	1.42	5.29	34.99	0.31	37.49
6.032	26.26	57.82	1.42	5.29	35.53	0.31	37.49
6.039	26.26	57.82	1.42	5.29	35.76	0.31	37.49
6.073	26.26	57.82	1.42	5.28	35.81	0.31	37.49
6.133	26.26	57.82	1.42	5.27	35.39	0.31	37.49
6.176	26.26	57.82	1.42	5.27	35.01	0.31	37.49
6.204	26.26	57.82	1.42	5.25	34.24	0.31	37.49
6.263	26.26	57.82	1.51	5.23	33.02	0.31	37.49
6.335	26.26	57.83	1.51	5.23	32.0	0.31	37.5
6.36	26.26	57.82	1.44	5.3	32.44	0.31	37.49
6.425	26.26	57.82	1.44	5.3	31.0	0.31	37.5
6.564	26.26	57.83	1.44	5.3	29.38	0.31	37.5
6.627	26.26	57.83	1.39	5.25	30.06	0.31	37.5
6.637	26.26	57.83	1.39	5.26	30.02	0.31	37.5
6.686	26.26	57.83	1.39	5.27	29.34	0.31	37.5
6.786	26.27	57.84	1.39	5.28	28.32	0.31	37.51
6.895	26.27	57.85	1.51	5.3	27.48	0.31	37.52
6.962	26.27	57.86	1.51	5.3	27.01	0.31	37.52
6.992	26.27	57.86	1.51	5.3	26.78	0.31	37.52
7.014	26.27	57.85	1.51	5.29	26.28	0.31	37.51
7.058	26.27	57.85	1.49	5.27	25.85	0.3	37.51
7.086	26.27	57.85	1.39	5.21	26.72	0.31	37.51
7.104	26.27	57.84	1.39	5.21	26.24	0.31	37.5
7.173	26.27	57.85	1.39	5.22	25.27	0.31	37.51
7.289	26.27	57.84	1.39	5.22	24.32	0.31	37.51
7.419	26.27	57.85	1.49	5.22	23.26	0.3	37.51
7.529	26.27	57.86	1.49	5.22	22.61	0.3	37.52
7.577	26.27	57.87	1.49	5.22	22.61	0.3	37.53

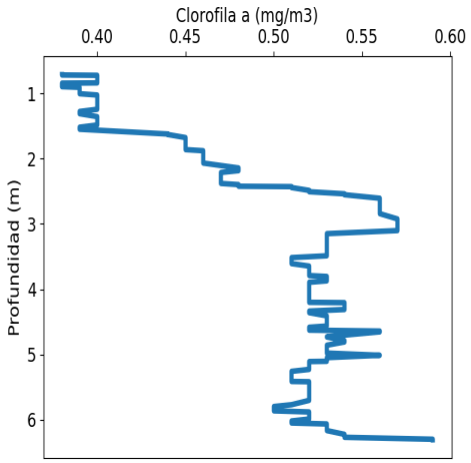
Nombre: CTD N03 - Punto 009 **Fecha: 20/09/2022** **Hora: 09:09:23**

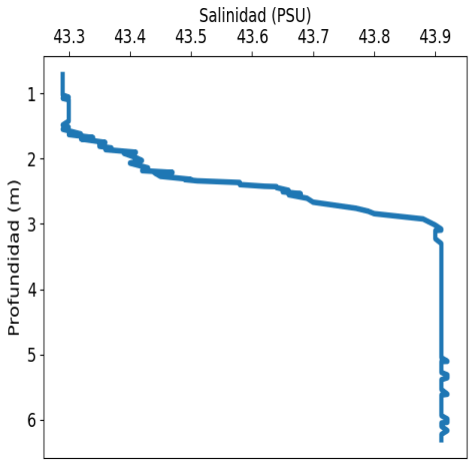


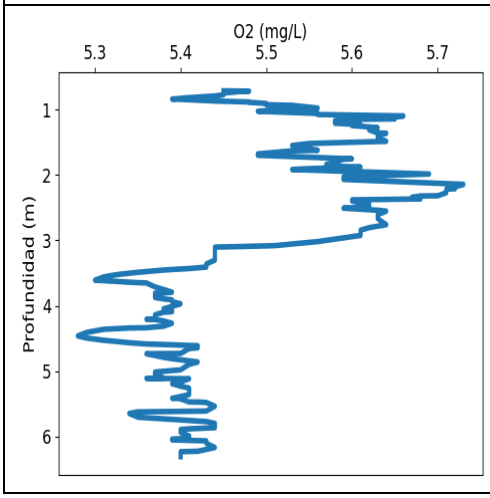


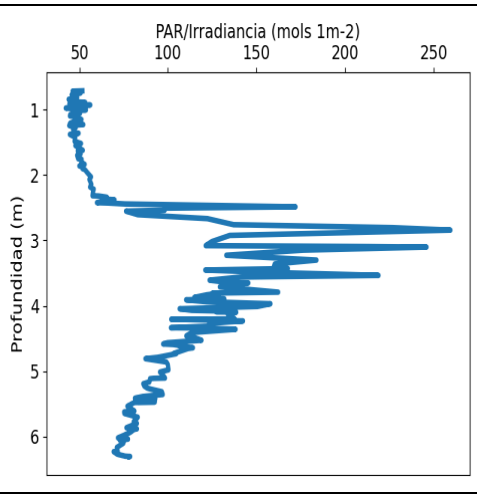












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.57	66.02	0.44	5.28	42.29	0.38	43.29
PROF (metros)	0.715	0.715	3.647	4.461	0.979	0.715	0.715
MÁXIMO	26.66	26.66	0.54	5.73	259.62	0.59	43.92
PROF (metros)	3.103	3.361	1.027	2.144	2.844	6.299	5.105

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.58	66.02	0.51	5.47	48.36	0.39	43.29
1 - 2m	26.59	66.08	0.52	5.59	49.26	0.42	43.32
2 - 3m	26.63	66.5	0.52	5.64	91.99	0.5	43.6
3 - 4m	26.65	66.95	0.46	5.4	150.96	0.53	43.91
4 - 5m	26.64	66.94	0.46	5.37	114.43	0.53	43.91
5 - 6m	26.63	66.93	0.46	5.4	85.95	0.52	43.91
6 - 7m	26.64	66.94	0.49	5.41	74.12	0.54	43.91

OBSERVACIONES GENERALES

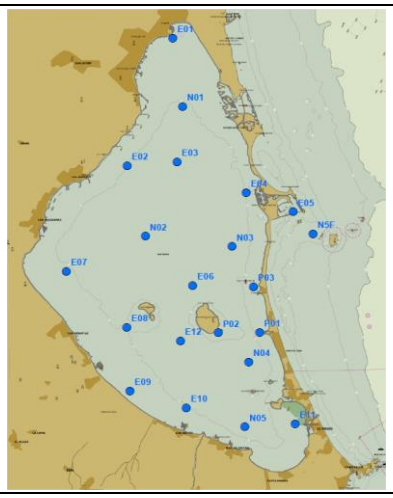
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.715	26.57	66.02	0.51	5.45	51.76	0.38	43.29
0.72	26.57	66.02	0.51	5.48	46.15	0.38	43.29
0.725	26.57	66.02	0.51	5.47	49.06	0.4	43.29
0.749	26.58	66.02	0.51	5.45	50.72	0.4	43.29
0.776	26.58	66.02	0.51	5.45	45.61	0.4	43.29
0.794	26.58	66.02	0.51	5.44	47.03	0.4	43.29
0.819	26.58	66.02	0.51	5.41	48.84	0.4	43.29
0.841	26.58	66.02	0.51	5.39	47.99	0.4	43.29
0.845	26.58	66.02	0.51	5.4	43.92	0.38	43.29
0.871	26.58	66.02	0.51	5.44	46.82	0.38	43.29
0.885	26.57	66.02	0.49	5.48	49.38	0.38	43.29
0.891	26.58	66.02	0.49	5.48	53.34	0.38	43.29
0.899	26.58	66.02	0.49	5.49	52.37	0.38	43.29
0.909	26.58	66.02	0.51	5.5	44.37	0.39	43.29
0.928	26.58	66.02	0.51	5.5	45.79	0.39	43.29
0.931	26.58	66.03	0.51	5.51	56.25	0.39	43.29
0.937	26.58	66.02	0.51	5.53	48.73	0.39	43.29
0.979	26.58	66.02	0.51	5.56	42.29	0.39	43.29
1.007	26.58	66.03	0.51	5.51	53.79	0.39	43.29
1.027	26.58	66.03	0.54	5.49	46.22	0.4	43.29
1.061	26.58	66.04	0.51	5.56	50.41	0.4	43.3
1.077	26.58	66.04	0.51	5.56	44.86	0.4	43.29
1.099	26.58	66.04	0.51	5.66	44.66	0.4	43.3
1.112	26.58	66.04	0.51	5.65	48.49	0.4	43.3
1.144	26.58	66.04	0.51	5.65	50.29	0.4	43.3
1.153	26.58	66.04	0.51	5.59	51.27	0.4	43.3
1.171	26.58	66.04	0.51	5.58	48.23	0.4	43.3
1.211	26.58	66.04	0.51	5.58	44.74	0.4	43.3
1.231	26.58	66.04	0.51	5.61	52.29	0.4	43.3
1.245	26.58	66.04	0.51	5.6	44.25	0.4	43.3
1.279	26.58	66.05	0.51	5.63	47.96	0.39	43.3
1.282	26.58	66.04	0.51	5.62	47.72	0.39	43.3
1.313	26.58	66.04	0.51	5.62	46.5	0.39	43.3
1.358	26.58	66.05	0.51	5.63	46.78	0.4	43.3
1.363	26.58	66.05	0.51	5.64	49.63	0.4	43.3

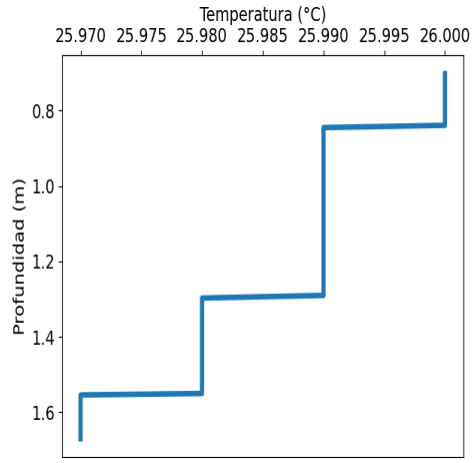
1.381	26.58	66.05	0.51	5.63	44.6	0.4	43.3
1.426	26.58	66.04	0.51	5.63	47.74	0.4	43.3
1.486	26.58	66.03	0.51	5.64	47.27	0.4	43.29
1.52	26.58	66.03	0.51	5.55	51.01	0.39	43.3
1.551	26.58	66.03	0.51	5.53	47.72	0.39	43.29
1.624	26.59	66.08	0.51	5.56	52.01	0.44	43.32
1.632	26.59	66.06	0.51	5.53	49.08	0.44	43.3
1.679	26.6	66.12	0.51	5.49	50.78	0.45	43.34
1.7	26.6	66.1	0.51	5.49	48.72	0.45	43.32
1.754	26.61	66.16	0.51	5.6	49.35	0.45	43.36
1.761	26.61	66.15	0.51	5.59	51.34	0.45	43.35
1.811	26.61	66.15	0.51	5.58	51.12	0.45	43.35
1.838	26.61	66.18	0.54	5.57	53.06	0.45	43.37
1.863	26.61	66.17	0.54	5.57	49.98	0.45	43.36
1.88	26.62	66.2	0.51	5.61	52.18	0.46	43.38
1.904	26.62	66.24	0.54	5.55	51.75	0.46	43.41
1.918	26.62	66.21	0.54	5.53	53.1	0.46	43.39
1.986	26.62	66.25	0.51	5.69	55.14	0.46	43.41
2.03	26.62	66.25	0.51	5.59	56.66	0.46	43.42
2.069	26.62	66.23	0.51	5.59	55.66	0.46	43.4
2.144	26.62	66.27	0.51	5.73	56.84	0.48	43.43
2.185	26.62	66.26	0.51	5.72	56.04	0.48	43.42
2.213	26.63	66.33	0.54	5.72	57.73	0.47	43.47
2.216	26.62	66.29	0.54	5.71	58.18	0.47	43.44
2.272	26.62	66.3	0.54	5.71	57.65	0.47	43.45
2.319	26.63	66.37	0.51	5.7	57.41	0.47	43.5
2.322	26.63	66.36	0.51	5.68	60.93	0.47	43.49
2.341	26.62	66.38	0.51	5.67	65.54	0.47	43.51
2.367	26.62	66.48	0.51	5.68	64.1	0.47	43.58
2.381	26.63	66.49	0.51	5.6	69.91	0.47	43.58
2.399	26.63	66.49	0.51	5.6	63.71	0.48	43.58
2.424	26.63	66.54	0.51	5.61	59.9	0.48	43.62
2.43	26.64	66.57	0.54	5.61	66.61	0.51	43.64
2.444	26.64	66.57	0.54	5.62	75.7	0.51	43.64
2.488	26.64	66.6	0.54	5.62	172.17	0.52	43.66
2.508	26.64	66.58	0.54	5.59	98.27	0.52	43.65
2.54	26.64	66.63	0.51	5.63	98.23	0.54	43.68
2.554	26.64	66.59	0.51	5.64	76.35	0.54	43.66
2.608	26.64	66.64	0.54	5.63	83.03	0.56	43.69
2.668	26.64	66.66	0.54	5.63	122.31	0.56	43.7
2.761	26.64	66.75	0.54	5.64	137.16	0.56	43.77
2.806	26.65	66.79	0.51	5.62	226.97	0.56	43.79
2.844	26.64	66.8	0.51	5.61	259.62	0.56	43.8
2.925	26.64	66.89	0.51	5.61	134.94	0.57	43.88
3.019	26.64	66.93	0.51	5.56	124.87	0.57	43.9
3.081	26.65	66.94	0.51	5.51	121.33	0.57	43.91
3.095	26.65	66.95	0.51	5.47	213.13	0.57	43.91
3.103	26.66	66.94	0.51	5.44	246.13	0.57	43.9
3.15	26.66	66.94	0.46	5.44	176.31	0.53	43.9
3.228	26.66	66.95	0.46	5.44	132.98	0.53	43.9
3.302	26.66	66.95	0.46	5.44	183.95	0.53	43.91
3.361	26.66	66.96	0.46	5.43	160.34	0.53	43.91
3.409	26.66	66.96	0.46	5.43	159.78	0.53	43.91
3.431	26.66	66.96	0.46	5.41	167.84	0.53	43.91
3.454	26.66	66.96	0.46	5.38	121.09	0.53	43.91
3.489	26.66	66.96	0.46	5.35	155.39	0.53	43.91
3.517	26.66	66.96	0.46	5.33	195.01	0.51	43.91
3.536	26.66	66.96	0.46	5.32	219.01	0.51	43.91

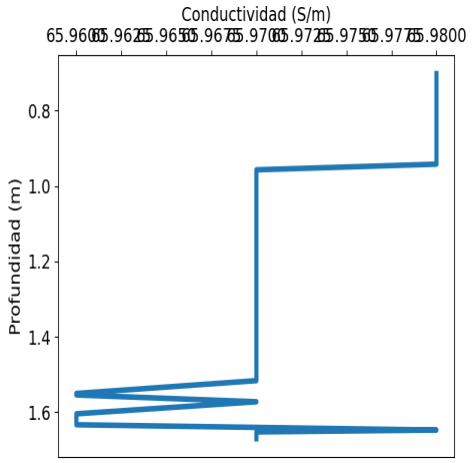
3.561	26.66	66.96	0.46	5.31	141.1	0.51	43.91
3.609	26.66	66.96	0.46	5.3	123.52	0.51	43.91
3.647	26.66	66.95	0.44	5.35	134.94	0.52	43.91
3.651	26.65	66.95	0.44	5.36	145.5	0.52	43.91
3.711	26.65	66.95	0.44	5.37	129.33	0.52	43.91
3.792	26.65	66.95	0.44	5.39	162.34	0.52	43.91
3.806	26.65	66.95	0.44	5.38	125.2	0.53	43.91
3.808	26.65	66.95	0.44	5.37	129.1	0.53	43.91
3.833	26.65	66.95	0.44	5.37	121.94	0.53	43.91
3.873	26.65	66.95	0.44	5.37	114.9	0.53	43.91
3.895	26.65	66.95	0.44	5.38	131.94	0.52	43.91
3.909	26.65	66.95	0.44	5.39	110.27	0.52	43.91
3.939	26.65	66.95	0.44	5.39	121.78	0.52	43.91
3.969	26.65	66.95	0.44	5.4	157.98	0.52	43.91
4.011	26.65	66.95	0.44	5.39	150.56	0.52	43.91
4.046	26.65	66.95	0.44	5.38	106.61	0.52	43.91
4.07	26.65	66.94	0.44	5.39	113.51	0.52	43.91
4.086	26.64	66.94	0.44	5.39	138.15	0.52	43.91
4.091	26.64	66.94	0.44	5.39	127.23	0.52	43.91
4.099	26.64	66.94	0.44	5.38	138.66	0.52	43.91
4.139	26.64	66.94	0.44	5.37	133.97	0.52	43.91
4.202	26.64	66.94	0.46	5.37	137.82	0.52	43.91
4.207	26.64	66.94	0.46	5.36	101.84	0.54	43.91
4.21	26.64	66.94	0.46	5.37	110.51	0.54	43.91
4.232	26.64	66.94	0.46	5.38	142.49	0.54	43.91
4.268	26.64	66.94	0.46	5.39	123.63	0.54	43.91
4.312	26.64	66.94	0.46	5.38	122.55	0.54	43.91
4.336	26.64	66.94	0.46	5.36	101.67	0.52	43.91
4.34	26.64	66.94	0.46	5.34	119.37	0.52	43.91
4.36	26.64	66.93	0.46	5.31	138.3	0.52	43.91
4.409	26.64	66.93	0.46	5.29	113.63	0.53	43.91
4.461	26.64	66.93	0.46	5.28	110.39	0.53	43.91
4.493	26.64	66.93	0.46	5.29	115.66	0.53	43.91
4.527	26.64	66.93	0.46	5.31	119.06	0.53	43.91
4.565	26.63	66.93	0.46	5.34	99.8	0.53	43.91
4.584	26.63	66.93	0.46	5.36	97.29	0.52	43.91
4.592	26.63	66.93	0.46	5.38	103.16	0.52	43.91
4.61	26.63	66.93	0.46	5.42	107.38	0.52	43.91
4.611	26.63	66.93	0.46	5.42	106.45	0.52	43.91
4.628	26.63	66.93	0.46	5.42	110.8	0.52	43.91
4.642	26.63	66.93	0.46	5.42	114.23	0.56	43.91
4.654	26.63	66.93	0.46	5.41	111.36	0.56	43.91
4.729	26.63	66.93	0.46	5.4	103.27	0.53	43.91
4.733	26.63	66.93	0.46	5.36	104.7	0.53	43.91
4.788	26.63	66.93	0.46	5.38	94.35	0.54	43.91
4.809	26.63	66.93	0.46	5.39	87.29	0.54	43.91
4.859	26.63	66.93	0.44	5.42	99.13	0.53	43.91
4.895	26.63	66.93	0.44	5.41	99.98	0.53	43.91
4.979	26.63	66.93	0.44	5.4	100.39	0.53	43.91
5.013	26.63	66.93	0.49	5.37	95.53	0.56	43.91
5.049	26.63	66.93	0.46	5.37	96.91	0.53	43.91
5.105	26.63	66.93	0.46	5.38	98.44	0.53	43.92
5.109	26.63	66.93	0.46	5.36	91.96	0.52	43.91
5.115	26.63	66.93	0.44	5.41	89.92	0.52	43.91
5.163	26.63	66.93	0.44	5.4	89.64	0.52	43.91
5.192	26.63	66.93	0.46	5.39	86.08	0.52	43.91
5.229	26.63	66.93	0.46	5.4	86.72	0.52	43.91
5.259	26.63	66.93	0.46	5.41	88.46	0.51	43.91

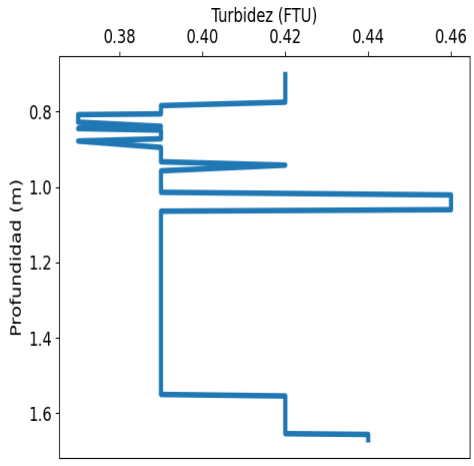
5.275	26.63	66.93	0.46	5.41	90.55	0.51	43.91
5.314	26.63	66.93	0.46	5.41	96.66	0.51	43.92
5.356	26.63	66.93	0.46	5.41	97.14	0.51	43.92
5.387	26.63	66.93	0.46	5.4	85.73	0.51	43.91
5.414	26.63	66.93	0.49	5.39	81.35	0.51	43.91
5.418	26.63	66.93	0.46	5.4	90.98	0.52	43.91
5.423	26.63	66.93	0.46	5.4	92.96	0.52	43.91
5.47	26.63	66.93	0.46	5.41	83.25	0.52	43.91
5.471	26.63	66.93	0.46	5.42	92.68	0.52	43.91
5.478	26.63	66.93	0.46	5.43	81.08	0.52	43.91
5.536	26.63	66.93	0.46	5.44	77.12	0.52	43.91
5.609	26.63	66.93	0.46	5.43	81.15	0.52	43.92
5.622	26.63	66.93	0.46	5.35	75.29	0.52	43.91
5.646	26.63	66.93	0.46	5.34	75.43	0.52	43.91
5.703	26.63	66.93	0.46	5.35	83.06	0.52	43.91
5.77	26.64	66.93	0.46	5.43	80.69	0.51	43.91
5.798	26.64	66.93	0.46	5.44	82.56	0.5	43.91
5.864	26.63	66.94	0.46	5.44	76.57	0.5	43.91
5.881	26.64	66.94	0.46	5.41	82.6	0.52	43.91
5.89	26.64	66.93	0.46	5.4	80.96	0.52	43.91
5.936	26.64	66.93	0.46	5.4	78.68	0.52	43.91
5.989	26.63	66.94	0.46	5.41	74.43	0.52	43.92
6.019	26.64	66.94	0.46	5.41	71.77	0.51	43.92
6.031	26.64	66.94	0.46	5.4	74.76	0.51	43.92
6.038	26.64	66.94	0.46	5.39	77.56	0.51	43.92
6.05	26.64	66.94	0.46	5.39	72.72	0.51	43.91
6.065	26.64	66.94	0.49	5.43	75.26	0.53	43.91
6.101	26.64	66.94	0.49	5.43	74.87	0.53	43.91
6.166	26.64	66.94	0.49	5.44	71.12	0.53	43.92
6.224	26.64	66.94	0.51	5.42	71.74	0.54	43.91
6.23	26.64	66.94	0.51	5.4	69.34	0.54	43.91
6.269	26.64	66.94	0.51	5.4	71.49	0.54	43.91
6.299	26.64	66.94	0.49	5.4	75.97	0.59	43.91
6.304	26.64	66.94	0.49	5.4	78.77	0.59	43.91
6.306	26.64	66.94	0.49	5.4	78.18	0.59	43.91

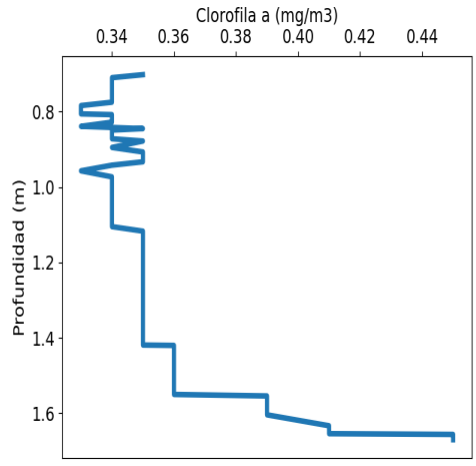
Nombre: CTD P03 - Punto 010 **Fecha: 20/09/2022** **Hora: 09:09:30**

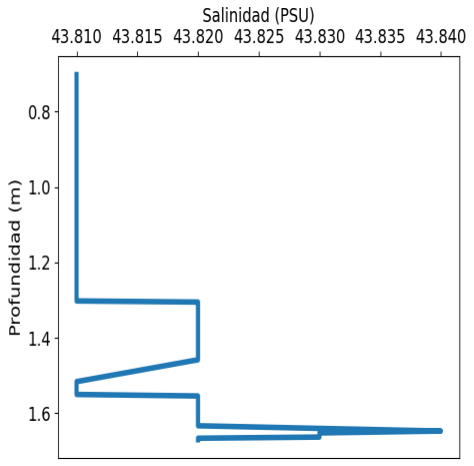


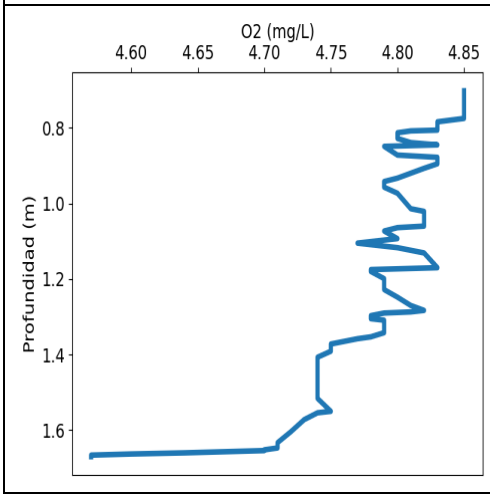


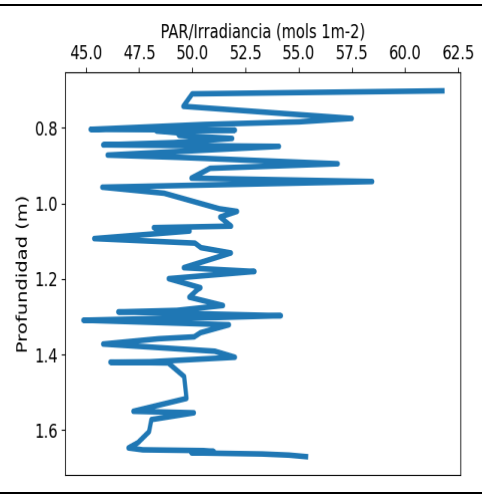












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	25.97	65.96	0.37	4.57	44.88	0.33	43.81
PROF (metros)	1.554	1.55	0.808	1.666	1.309	0.784	0.702
MÁXIMO	26.0	26.0	0.46	4.85	61.76	0.45	43.84
PROF (metros)	0.702	0.702	1.021	0.702	0.702	1.656	1.647

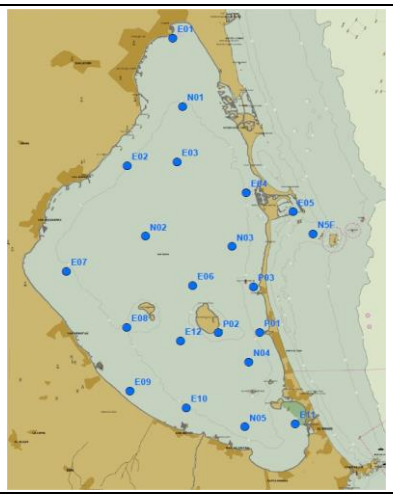
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	25.99	65.98	0.39	4.82	51.11	0.34	43.81
1 - 2m	25.98	65.97	0.4	4.76	49.84	0.37	43.82

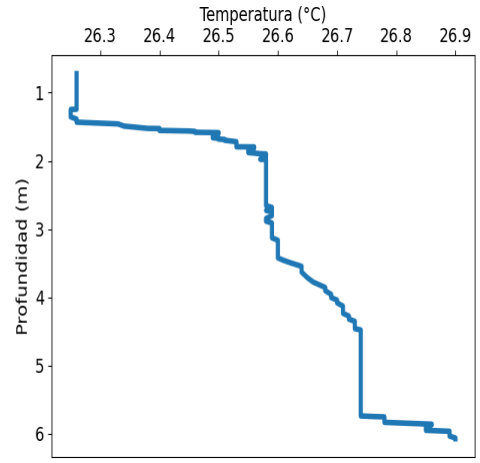
OBSERVACIONES GENERALES

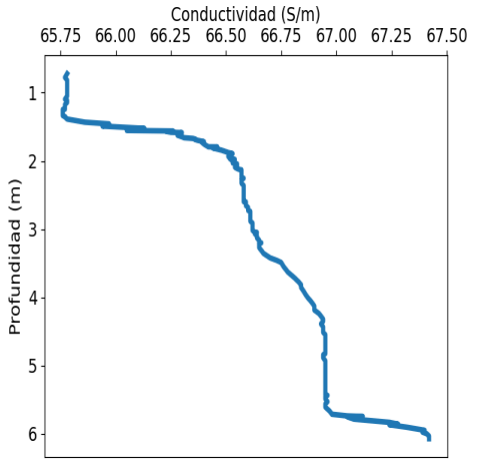
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.702	26.0	65.98	0.42	4.85	61.76	0.35	43.81
0.71	26.0	65.98	0.42	4.85	50.0	0.34	43.81
0.743	26.0	65.98	0.42	4.85	49.58	0.34	43.81
0.775	26.0	65.98	0.42	4.85	57.5	0.34	43.81
0.784	26.0	65.98	0.39	4.83	55.03	0.33	43.81
0.791	26.0	65.98	0.39	4.83	50.58	0.33	43.81
0.804	26.0	65.98	0.39	4.83	45.22	0.33	43.81
0.806	26.0	65.98	0.39	4.83	52.01	0.33	43.81
0.808	26.0	65.98	0.37	4.81	48.31	0.34	43.81
0.813	26.0	65.98	0.37	4.8	49.3	0.34	43.81
0.82	26.0	65.98	0.37	4.8	49.38	0.34	43.81
0.828	26.0	65.98	0.37	4.8	51.88	0.34	43.81
0.839	26.0	65.98	0.39	4.81	49.15	0.33	43.81
0.845	25.99	65.98	0.37	4.83	45.81	0.35	43.81
0.849	25.99	65.98	0.39	4.79	54.08	0.34	43.81
0.872	25.99	65.98	0.39	4.8	46.02	0.34	43.81
0.878	25.99	65.98	0.37	4.83	49.35	0.35	43.81
0.895	25.99	65.98	0.39	4.83	56.84	0.34	43.81
0.907	25.99	65.98	0.39	4.82	50.84	0.35	43.81
0.933	25.99	65.98	0.39	4.8	49.96	0.35	43.81
0.942	25.99	65.98	0.42	4.79	58.46	0.34	43.81
0.957	25.99	65.97	0.39	4.79	45.77	0.33	43.81
0.973	25.99	65.97	0.39	4.8	48.68	0.34	43.81
1.014	25.99	65.97	0.39	4.81	51.27	0.34	43.81
1.021	25.99	65.97	0.46	4.82	52.11	0.34	43.81
1.036	25.99	65.97	0.46	4.82	51.31	0.34	43.81
1.06	25.99	65.97	0.46	4.82	51.83	0.34	43.81
1.064	25.99	65.97	0.39	4.8	48.19	0.34	43.81
1.073	25.99	65.97	0.39	4.79	49.88	0.34	43.81
1.093	25.99	65.97	0.39	4.8	45.39	0.34	43.81
1.105	25.99	65.97	0.39	4.77	50.13	0.34	43.81
1.117	25.99	65.97	0.39	4.8	50.41	0.35	43.81
1.131	25.99	65.97	0.39	4.82	51.82	0.35	43.81
1.17	25.99	65.97	0.39	4.83	49.6	0.35	43.81
1.175	25.99	65.97	0.39	4.78	51.24	0.35	43.81
1.18	25.99	65.97	0.39	4.78	52.93	0.35	43.81
1.199	25.99	65.97	0.39	4.79	48.89	0.35	43.81
1.223	25.99	65.97	0.39	4.79	50.39	0.35	43.81
1.228	25.99	65.97	0.39	4.79	50.25	0.35	43.81
1.248	25.99	65.97	0.39	4.8	49.86	0.35	43.81

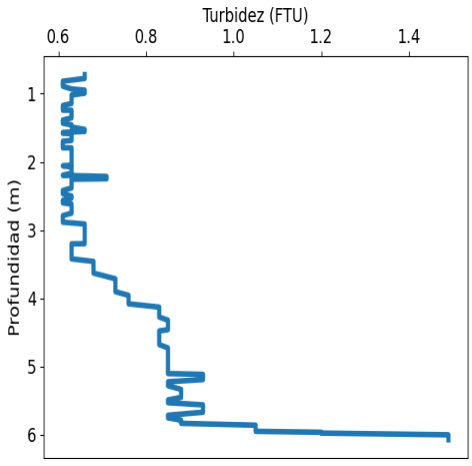
1.27	25.99	65.97	0.39	4.81	51.45	0.35	43.81
1.283	25.99	65.97	0.39	4.82	49.28	0.35	43.81
1.287	25.99	65.97	0.39	4.81	46.52	0.35	43.81
1.29	25.99	65.97	0.39	4.79	48.92	0.35	43.81
1.297	25.98	65.97	0.39	4.78	54.17	0.35	43.81
1.302	25.98	65.97	0.39	4.78	51.1	0.35	43.81
1.305	25.98	65.97	0.39	4.78	47.97	0.35	43.82
1.309	25.98	65.97	0.39	4.79	44.88	0.35	43.82
1.321	25.98	65.97	0.39	4.79	51.73	0.35	43.82
1.342	25.98	65.97	0.39	4.79	50.39	0.35	43.82
1.353	25.98	65.97	0.39	4.78	50.09	0.35	43.82
1.358	25.98	65.97	0.39	4.77	48.43	0.35	43.82
1.372	25.98	65.97	0.39	4.75	45.81	0.35	43.82
1.391	25.98	65.97	0.39	4.75	51.06	0.35	43.82
1.407	25.98	65.97	0.39	4.74	52.01	0.35	43.82
1.419	25.98	65.97	0.39	4.74	48.01	0.35	43.82
1.42	25.98	65.97	0.39	4.74	46.15	0.36	43.82
1.422	25.98	65.97	0.39	4.74	48.87	0.36	43.82
1.458	25.98	65.97	0.39	4.74	49.62	0.36	43.82
1.516	25.98	65.97	0.39	4.74	49.73	0.36	43.81
1.55	25.98	65.96	0.39	4.75	47.23	0.36	43.81
1.554	25.97	65.96	0.42	4.74	50.08	0.39	43.82
1.572	25.97	65.97	0.42	4.73	48.08	0.39	43.82
1.604	25.97	65.96	0.42	4.72	47.97	0.39	43.82
1.633	25.97	65.96	0.42	4.71	47.45	0.41	43.82
1.647	25.97	65.98	0.42	4.71	47.0	0.41	43.84
1.652	25.97	65.97	0.42	4.7	47.68	0.41	43.83
1.654	25.97	65.97	0.42	4.7	50.52	0.41	43.83
1.656	25.97	65.97	0.44	4.68	51.01	0.45	43.83
1.66	25.97	65.97	0.44	4.64	49.96	0.45	43.83
1.663	25.97	65.97	0.44	4.6	53.3	0.45	43.83
1.666	25.97	65.97	0.44	4.57	54.55	0.45	43.82
1.67	25.97	65.97	0.44	4.57	55.35	0.45	43.82

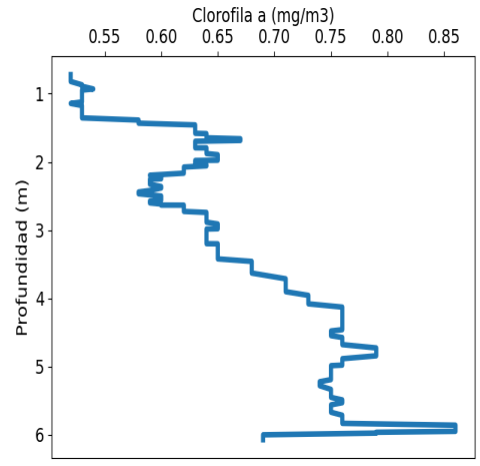
Nombre: CTD E06 - Punto 011 **Fecha: 20/09/2022** **Hora: 09:09:19**

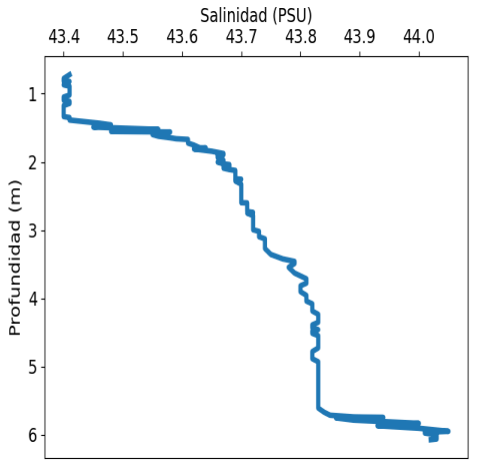


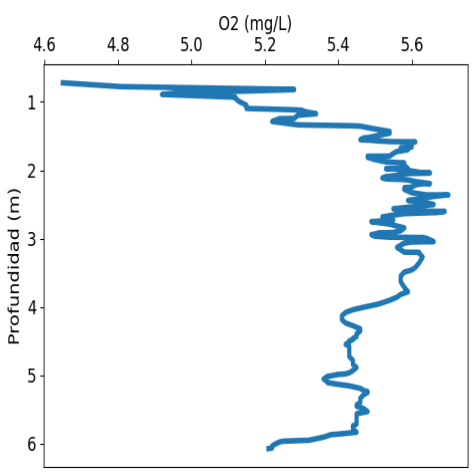


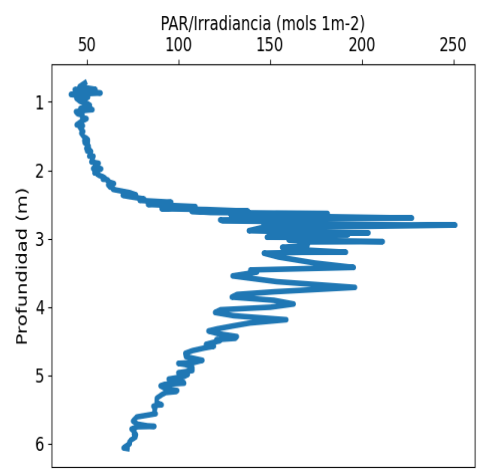












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.25	65.76	0.61	4.65	41.13	0.52	43.4
PROF (metros)	1.246	1.246	0.817	0.721	0.891	0.721	0.777
MÁXIMO	26.9	26.9	1.49	5.7	251.16	0.86	44.05
PROF (metros)	6.065	6.036	6.003	2.362	2.803	5.862	5.952

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.26	65.78	0.63	5.03	48.08	0.53	43.4
1 - 2m	26.41	66.14	0.63	5.46	50.25	0.6	43.53
2 - 3m	26.58	66.58	0.63	5.59	108.57	0.62	43.7
3 - 4m	26.62	66.72	0.68	5.59	161.68	0.67	43.76
4 - 5m	26.73	66.93	0.83	5.44	118.19	0.76	43.82
5 - 6m	26.76	67.04	0.92	5.42	86.36	0.77	43.87
6 - 7m	26.89	67.42	1.49	5.22	71.75	0.69	44.02

OBSERVACIONES GENERALES

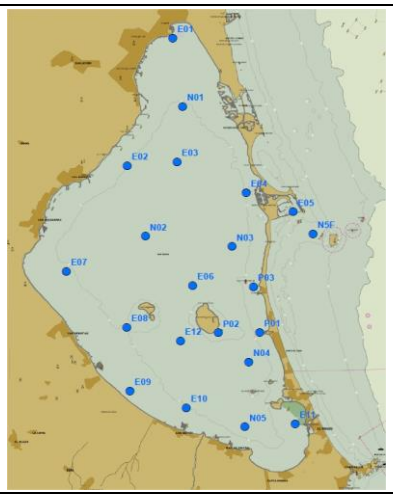
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.721	26.26	65.78	0.66	4.65	48.96	0.52	43.41
0.777	26.26	65.77	0.66	4.81	45.9	0.52	43.4
0.817	26.26	65.78	0.61	5.28	54.72	0.52	43.4
0.821	26.26	65.78	0.61	5.28	43.23	0.52	43.41
0.87	26.26	65.78	0.61	4.96	57.55	0.53	43.4
0.891	26.26	65.78	0.61	4.92	41.13	0.53	43.41
0.931	26.26	65.78	0.63	5.12	50.73	0.54	43.41
0.948	26.26	65.78	0.66	5.12	44.19	0.53	43.41
0.993	26.26	65.78	0.66	5.13	46.28	0.53	43.41
1.02	26.26	65.78	0.63	5.14	49.97	0.53	43.41
1.049	26.26	65.78	0.63	5.15	51.73	0.53	43.4
1.096	26.26	65.77	0.63	5.15	46.33	0.53	43.4
1.114	26.26	65.78	0.63	5.27	53.12	0.53	43.41
1.121	26.26	65.78	0.63	5.3	50.0	0.53	43.41
1.143	26.26	65.78	0.63	5.31	43.9	0.52	43.41
1.174	26.26	65.77	0.61	5.34	44.91	0.53	43.4
1.195	26.26	65.77	0.61	5.29	47.73	0.53	43.4
1.242	26.26	65.77	0.61	5.28	47.35	0.53	43.4
1.243	26.26	65.77	0.63	5.27	49.7	0.53	43.4
1.246	26.25	65.76	0.63	5.24	49.9	0.53	43.4
1.286	26.25	65.76	0.63	5.22	46.94	0.53	43.4
1.336	26.25	65.76	0.63	5.29	44.3	0.53	43.4
1.35	26.25	65.77	0.63	5.44	47.93	0.53	43.41
1.355	26.25	65.77	0.63	5.46	45.81	0.53	43.41
1.387	26.26	65.78	0.61	5.49	46.42	0.58	43.41
1.433	26.26	65.86	0.61	5.54	48.1	0.58	43.46
1.458	26.33	65.97	0.63	5.54	46.84	0.63	43.48
1.49	26.34	65.94	0.63	5.51	47.69	0.63	43.45
1.524	26.38	66.13	0.66	5.48	48.65	0.63	43.56
1.526	26.4	66.07	0.66	5.47	49.52	0.63	43.49
1.554	26.4	66.05	0.66	5.46	50.64	0.63	43.48
1.562	26.45	66.26	0.63	5.49	48.87	0.63	43.58
1.568	26.46	66.23	0.61	5.5	48.47	0.63	43.55
1.581	26.46	66.25	0.61	5.54	50.64	0.63	43.56
1.586	26.5	66.3	0.63	5.61	49.81	0.64	43.57

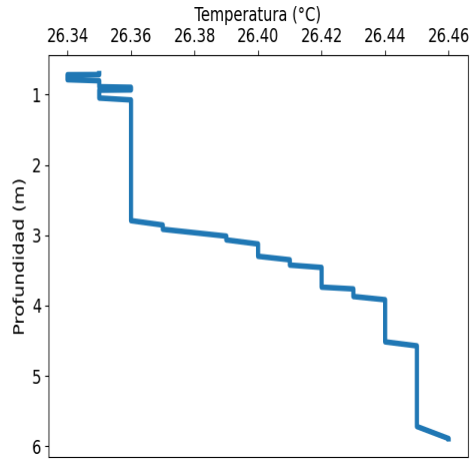
1.599	26.5	66.28	0.63	5.59	48.7	0.64	43.55
1.624	26.49	66.28	0.63	5.59	50.46	0.64	43.56
1.647	26.49	66.3	0.63	5.6	51.08	0.64	43.58
1.661	26.49	66.31	0.63	5.6	50.6	0.67	43.59
1.671	26.5	66.35	0.63	5.57	51.06	0.67	43.61
1.681	26.5	66.36	0.63	5.57	49.56	0.67	43.61
1.686	26.51	66.36	0.63	5.58	50.12	0.67	43.61
1.698	26.51	66.37	0.61	5.59	51.44	0.63	43.61
1.719	26.53	66.4	0.61	5.57	50.02	0.63	43.61
1.725	26.53	66.39	0.61	5.56	52.37	0.63	43.61
1.754	26.53	66.4	0.61	5.55	51.91	0.63	43.62
1.794	26.53	66.42	0.61	5.54	51.16	0.63	43.63
1.795	26.56	66.46	0.63	5.48	53.68	0.64	43.64
1.811	26.56	66.44	0.63	5.48	53.43	0.64	43.62
1.844	26.55	66.48	0.63	5.5	53.0	0.64	43.65
1.878	26.55	66.51	0.63	5.53	52.3	0.64	43.67
1.895	26.57	66.53	0.63	5.58	55.8	0.65	43.67
1.899	26.58	66.52	0.63	5.57	56.52	0.65	43.66
1.934	26.58	66.51	0.63	5.58	55.22	0.65	43.66
1.976	26.57	66.52	0.63	5.59	53.28	0.65	43.67
1.979	26.58	66.54	0.63	5.53	57.0	0.63	43.67
1.98	26.58	66.53	0.63	5.55	57.88	0.63	43.67
2.003	26.58	66.53	0.63	5.59	55.6	0.63	43.66
2.03	26.58	66.53	0.63	5.62	54.12	0.63	43.67
2.04	26.58	66.54	0.63	5.65	54.02	0.63	43.68
2.044	26.58	66.55	0.63	5.64	56.07	0.64	43.68
2.048	26.58	66.55	0.63	5.59	55.3	0.64	43.68
2.058	26.58	66.55	0.61	5.57	55.68	0.64	43.68
2.076	26.58	66.55	0.63	5.56	56.59	0.62	43.67
2.093	26.58	66.54	0.63	5.53	58.56	0.62	43.67
2.113	26.58	66.55	0.63	5.52	59.83	0.62	43.68
2.126	26.58	66.56	0.63	5.53	59.24	0.62	43.69
2.132	26.58	66.57	0.63	5.55	58.59	0.62	43.69
2.134	26.58	66.57	0.63	5.57	60.13	0.62	43.69
2.142	26.58	66.57	0.63	5.59	61.45	0.62	43.69
2.166	26.58	66.57	0.63	5.61	61.45	0.62	43.69
2.196	26.58	66.57	0.61	5.65	64.9	0.59	43.69
2.198	26.58	66.57	0.61	5.63	63.59	0.59	43.69
2.214	26.58	66.57	0.71	5.61	61.49	0.6	43.69
2.248	26.58	66.57	0.71	5.6	62.62	0.6	43.69
2.255	26.58	66.58	0.63	5.58	64.16	0.59	43.7
2.281	26.58	66.57	0.63	5.58	64.24	0.59	43.69
2.328	26.58	66.57	0.63	5.6	73.37	0.59	43.7
2.361	26.58	66.58	0.63	5.64	76.88	0.6	43.7
2.362	26.58	66.58	0.63	5.7	72.86	0.6	43.7
2.366	26.58	66.58	0.63	5.69	69.48	0.6	43.7
2.383	26.58	66.58	0.63	5.66	72.42	0.6	43.7
2.42	26.58	66.58	0.61	5.62	81.29	0.59	43.7
2.442	26.58	66.58	0.61	5.59	78.72	0.58	43.7
2.468	26.58	66.58	0.61	5.63	96.11	0.58	43.7
2.501	26.58	66.58	0.63	5.66	83.25	0.6	43.7
2.532	26.58	66.58	0.63	5.61	109.31	0.6	43.7
2.564	26.58	66.58	0.61	5.55	90.66	0.6	43.7
2.575	26.58	66.58	0.61	5.58	115.33	0.59	43.7
2.599	26.58	66.58	0.61	5.64	138.03	0.59	43.7
2.602	26.58	66.59	0.61	5.69	107.05	0.59	43.71
2.619	26.58	66.59	0.63	5.67	117.51	0.6	43.71
2.634	26.58	66.59	0.63	5.59	181.49	0.6	43.71

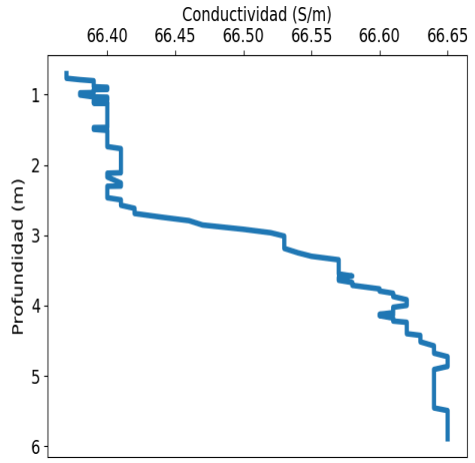
2.635	26.58	66.59	0.63	5.58	153.47	0.62	43.71
2.657	26.58	66.59	0.63	5.55	128.46	0.62	43.71
2.683	26.59	66.6	0.63	5.52	188.54	0.62	43.71
2.7	26.59	66.6	0.63	5.53	227.52	0.62	43.71
2.727	26.58	66.6	0.63	5.55	122.61	0.62	43.71
2.742	26.59	66.61	0.63	5.52	124.06	0.64	43.72
2.752	26.59	66.61	0.63	5.49	159.57	0.64	43.71
2.789	26.59	66.61	0.61	5.54	146.2	0.64	43.72
2.803	26.59	66.61	0.61	5.55	251.16	0.64	43.72
2.844	26.58	66.61	0.61	5.58	144.74	0.64	43.72
2.885	26.58	66.61	0.61	5.57	138.3	0.64	43.72
2.911	26.59	66.62	0.66	5.55	176.38	0.65	43.72
2.917	26.59	66.62	0.66	5.51	203.78	0.65	43.72
2.922	26.59	66.62	0.66	5.51	175.2	0.65	43.72
2.943	26.59	66.62	0.66	5.49	192.69	0.65	43.72
2.965	26.59	66.62	0.66	5.5	175.62	0.65	43.72
2.981	26.59	66.62	0.66	5.54	148.12	0.65	43.72
2.985	26.59	66.62	0.66	5.63	184.32	0.64	43.72
2.996	26.59	66.62	0.66	5.64	179.48	0.64	43.72
3.02	26.59	66.62	0.66	5.65	159.99	0.64	43.73
3.045	26.59	66.63	0.66	5.66	211.56	0.64	43.73
3.05	26.59	66.64	0.66	5.6	168.46	0.64	43.73
3.067	26.59	66.63	0.66	5.58	165.88	0.64	43.73
3.098	26.59	66.64	0.66	5.57	170.57	0.64	43.73
3.129	26.59	66.64	0.66	5.56	156.44	0.64	43.74
3.164	26.6	66.65	0.66	5.57	166.42	0.64	43.74
3.2	26.6	66.65	0.66	5.58	191.48	0.64	43.74
3.202	26.6	66.66	0.63	5.62	167.18	0.65	43.74
3.214	26.6	66.65	0.63	5.62	146.45	0.65	43.74
3.271	26.6	66.65	0.63	5.63	154.54	0.65	43.74
3.358	26.6	66.67	0.63	5.62	174.36	0.65	43.75
3.423	26.6	66.7	0.63	5.61	195.73	0.65	43.77
3.46	26.61	66.73	0.68	5.6	139.11	0.68	43.79
3.491	26.62	66.75	0.68	5.58	142.92	0.68	43.79
3.547	26.64	66.76	0.68	5.57	129.41	0.68	43.78
3.631	26.64	66.78	0.68	5.57	153.54	0.68	43.79
3.715	26.65	66.81	0.73	5.58	196.42	0.71	43.81
3.779	26.66	66.83	0.73	5.59	152.27	0.71	43.81
3.818	26.67	66.84	0.73	5.57	131.94	0.71	43.8
3.857	26.68	66.84	0.73	5.56	128.96	0.71	43.8
3.904	26.68	66.85	0.73	5.54	152.14	0.71	43.8
3.958	26.69	66.86	0.76	5.51	162.94	0.73	43.81
4.005	26.69	66.87	0.76	5.47	150.13	0.73	43.81
4.042	26.7	66.88	0.76	5.44	122.9	0.73	43.81
4.082	26.7	66.89	0.76	5.42	119.84	0.73	43.82
4.13	26.71	66.9	0.83	5.41	130.17	0.76	43.82
4.188	26.71	66.9	0.83	5.41	158.91	0.76	43.82
4.236	26.71	66.92	0.83	5.42	138.99	0.76	43.83
4.276	26.72	66.93	0.83	5.44	130.34	0.76	43.83
4.322	26.72	66.94	0.85	5.46	121.02	0.76	43.83
4.353	26.73	66.94	0.85	5.46	116.24	0.76	43.83
4.391	26.73	66.93	0.85	5.45	121.41	0.76	43.82
4.435	26.73	66.94	0.85	5.45	131.94	0.76	43.82
4.461	26.73	66.94	0.85	5.44	131.0	0.76	43.83
4.48	26.74	66.94	0.83	5.44	120.54	0.75	43.82
4.497	26.74	66.94	0.83	5.43	122.61	0.75	43.82
4.515	26.74	66.94	0.83	5.43	119.71	0.75	43.82
4.549	26.74	66.95	0.83	5.42	114.88	0.75	43.83

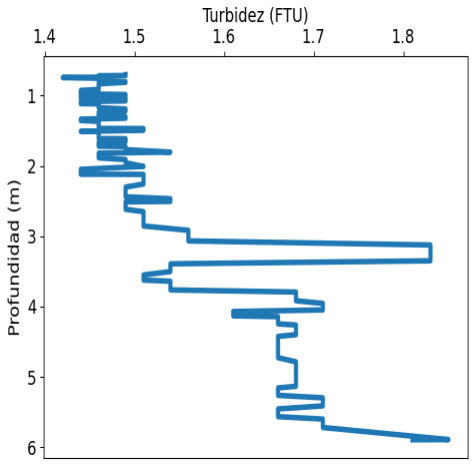
4.576	26.74	66.95	0.83	5.43	119.42	0.76	43.83
4.602	26.74	66.95	0.83	5.43	114.08	0.76	43.83
4.641	26.74	66.95	0.83	5.43	107.54	0.76	43.83
4.68	26.74	66.95	0.83	5.43	103.61	0.76	43.83
4.729	26.74	66.95	0.85	5.43	103.97	0.79	43.83
4.782	26.74	66.95	0.85	5.44	113.14	0.79	43.82
4.814	26.74	66.95	0.85	5.44	108.44	0.79	43.82
4.827	26.74	66.95	0.85	5.44	99.8	0.79	43.82
4.844	26.74	66.94	0.85	5.44	103.68	0.79	43.82
4.887	26.74	66.94	0.85	5.45	107.64	0.76	43.82
4.932	26.74	66.95	0.85	5.44	107.66	0.76	43.83
4.965	26.74	66.95	0.85	5.43	99.8	0.76	43.83
4.981	26.74	66.95	0.85	5.42	101.05	0.76	43.83
4.989	26.74	66.95	0.85	5.4	105.16	0.75	43.83
5.019	26.74	66.95	0.85	5.37	103.05	0.75	43.83
5.057	26.74	66.95	0.85	5.36	94.54	0.75	43.83
5.089	26.74	66.95	0.85	5.37	95.13	0.75	43.83
5.105	26.74	66.95	0.85	5.37	102.87	0.75	43.83
5.117	26.74	66.95	0.93	5.38	103.16	0.75	43.83
5.134	26.74	66.95	0.93	5.4	92.42	0.75	43.83
5.156	26.74	66.95	0.93	5.43	90.09	0.75	43.83
5.193	26.74	66.95	0.93	5.46	92.62	0.75	43.83
5.225	26.74	66.95	0.85	5.47	99.39	0.74	43.83
5.24	26.74	66.95	0.85	5.48	98.72	0.74	43.83
5.254	26.74	66.95	0.85	5.48	93.06	0.74	43.83
5.283	26.74	66.95	0.85	5.47	91.0	0.74	43.83
5.337	26.74	66.95	0.88	5.46	88.08	0.75	43.83
5.399	26.74	66.95	0.88	5.46	88.02	0.75	43.83
5.434	26.74	66.95	0.88	5.45	90.9	0.75	43.83
5.439	26.74	66.96	0.88	5.45	88.06	0.75	43.83
5.454	26.74	66.95	0.88	5.45	86.18	0.75	43.83
5.491	26.74	66.95	0.85	5.47	87.33	0.76	43.83
5.532	26.74	66.96	0.85	5.48	86.72	0.76	43.83
5.564	26.74	66.95	0.93	5.45	87.66	0.75	43.83
5.611	26.74	66.95	0.93	5.45	77.19	0.75	43.83
5.672	26.74	66.97	0.93	5.45	75.08	0.75	43.84
5.716	26.74	66.98	0.85	5.45	77.61	0.76	43.85
5.741	26.74	67.05	0.85	5.44	83.01	0.76	43.89
5.749	26.76	67.12	0.85	5.44	86.93	0.76	43.94
5.755	26.78	67.05	0.85	5.44	77.62	0.76	43.86
5.788	26.78	67.08	0.88	5.44	74.24	0.76	43.89
5.835	26.78	67.24	0.88	5.45	76.14	0.76	44.0
5.862	26.86	67.28	1.05	5.4	75.56	0.86	43.95
5.87	26.86	67.24	1.05	5.38	76.88	0.86	43.93
5.907	26.85	67.32	1.05	5.36	76.53	0.86	44.0
5.952	26.85	67.4	1.05	5.32	73.86	0.86	44.05
5.966	26.89	67.39	1.2	5.25	73.59	0.79	44.01
5.978	26.89	67.39	1.2	5.24	73.11	0.79	44.01
6.003	26.89	67.41	1.49	5.23	73.5	0.69	44.03
6.036	26.89	67.42	1.49	5.22	71.38	0.69	44.03
6.065	26.9	67.42	1.49	5.22	69.92	0.69	44.03
6.075	26.9	67.42	1.49	5.21	72.21	0.69	44.02

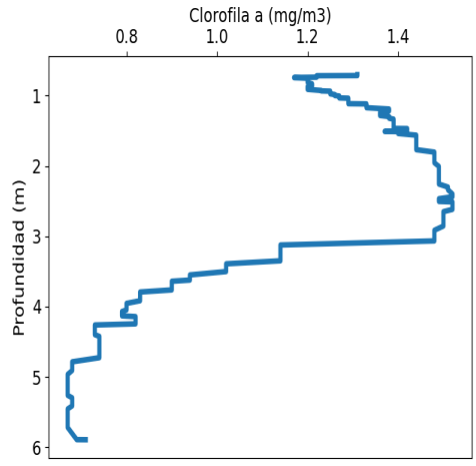
Nombre: CTD E12 - Punto 012 **Fecha: 20/09/2022** **Hora: 10:09:31**

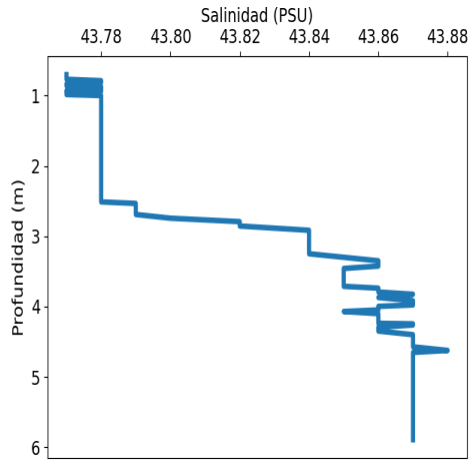


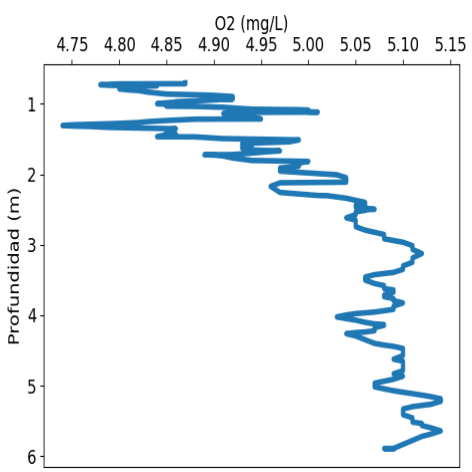


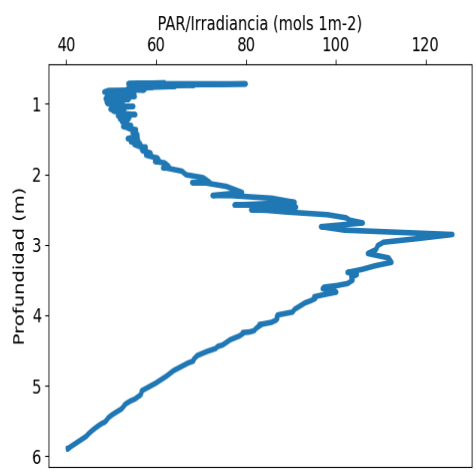












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.34	66.37	1.42	4.74	40.34	0.67	43.77
PROF (metros)	0.716	0.701	0.741	1.307	5.892	4.964	0.701
MÁXIMO	26.46	26.46	1.85	5.14	125.94	1.52	43.88
PROF (metros)	5.891	4.727	5.891	5.186	2.854	2.398	4.624

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.35	66.38	1.46	4.86	55.66	1.22	43.77
1 - 2m	26.36	66.4	1.47	4.91	55.36	1.39	43.78
2 - 3m	26.36	66.42	1.5	5.04	88.52	1.5	43.79
3 - 4m	26.42	66.58	1.63	5.08	99.96	0.99	43.85
4 - 5m	26.44	66.63	1.66	5.08	74.9	0.75	43.87
5 - 6m	26.45	66.64	1.71	5.11	49.56	0.67	43.87

OBSERVACIONES GENERALES

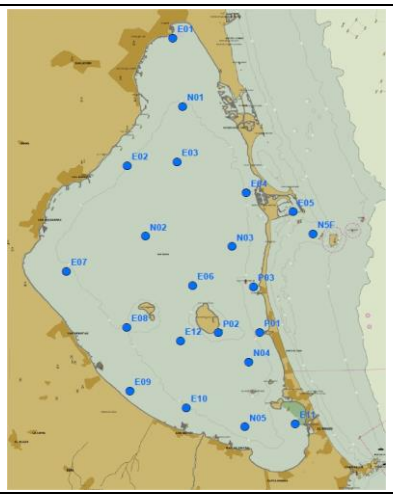
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	26.35	66.37	1.49	4.87	61.62	1.31	43.77
0.714	26.35	66.37	1.49	4.87	53.81	1.31	43.77
0.716	26.34	66.37	1.46	4.8	79.98	1.22	43.77
0.728	26.34	66.37	1.46	4.78	67.91	1.22	43.77
0.737	26.34	66.37	1.46	4.79	68.37	1.22	43.77
0.741	26.34	66.37	1.42	4.84	63.23	1.17	43.77
0.743	26.34	66.37	1.42	4.84	60.86	1.17	43.77
0.752	26.34	66.37	1.46	4.82	64.24	1.2	43.77
0.764	26.34	66.37	1.46	4.81	58.55	1.2	43.77
0.767	26.34	66.37	1.46	4.81	59.09	1.2	43.77
0.787	26.34	66.38	1.46	4.8	53.67	1.2	43.78
0.802	26.35	66.39	1.49	4.81	57.39	1.2	43.78
0.81	26.35	66.39	1.49	4.82	49.38	1.2	43.78
0.832	26.35	66.39	1.46	4.83	48.46	1.21	43.77
0.861	26.35	66.39	1.46	4.85	55.15	1.21	43.77
0.87	26.35	66.39	1.46	4.88	54.15	1.2	43.78
0.879	26.35	66.39	1.46	4.9	49.86	1.2	43.78
0.887	26.35	66.39	1.46	4.91	50.87	1.2	43.78
0.895	26.36	66.4	1.46	4.92	55.3	1.2	43.78
0.91	26.36	66.4	1.46	4.92	48.94	1.2	43.78
0.926	26.36	66.4	1.44	4.91	48.76	1.23	43.78
0.928	26.36	66.39	1.44	4.91	50.6	1.23	43.77
0.932	26.36	66.39	1.44	4.92	50.01	1.23	43.78
0.936	26.35	66.39	1.44	4.91	53.95	1.25	43.78
0.951	26.35	66.39	1.44	4.89	51.16	1.25	43.77
0.97	26.35	66.39	1.44	4.86	50.5	1.25	43.77
0.974	26.35	66.38	1.44	4.86	48.99	1.25	43.77
0.984	26.35	66.38	1.49	4.85	50.25	1.26	43.77
0.998	26.35	66.38	1.49	4.84	49.23	1.26	43.78
1.005	26.35	66.38	1.44	4.85	52.66	1.27	43.78
1.032	26.35	66.39	1.44	4.85	52.2	1.27	43.78
1.036	26.35	66.4	1.49	4.88	54.97	1.29	43.78
1.048	26.35	66.4	1.49	4.91	52.14	1.29	43.78
1.075	26.36	66.4	1.49	4.94	49.84	1.29	43.78
1.083	26.36	66.39	1.44	4.99	52.93	1.29	43.78
1.088	26.36	66.39	1.44	5.0	51.67	1.29	43.78

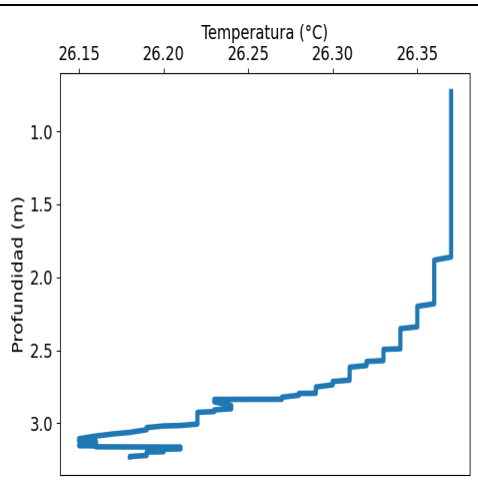
1.102	26.36	66.39	1.44	5.0	50.5	1.29	43.78
1.114	26.36	66.4	1.44	5.0	52.22	1.29	43.78
1.117	26.36	66.4	1.46	5.01	52.24	1.33	43.78
1.12	26.36	66.39	1.46	4.94	51.5	1.33	43.78
1.124	26.36	66.4	1.46	4.92	52.36	1.33	43.78
1.138	26.36	66.4	1.46	4.91	52.92	1.33	43.78
1.152	26.36	66.4	1.46	4.92	55.41	1.33	43.78
1.164	26.36	66.4	1.46	4.93	52.01	1.33	43.78
1.168	26.36	66.4	1.46	4.93	51.49	1.33	43.78
1.171	26.36	66.4	1.46	4.93	53.53	1.33	43.78
1.19	26.36	66.4	1.49	4.94	54.1	1.38	43.78
1.214	26.36	66.4	1.49	4.95	51.95	1.38	43.78
1.216	26.36	66.4	1.49	4.91	52.45	1.38	43.78
1.217	26.36	66.4	1.49	4.88	53.9	1.38	43.78
1.236	26.36	66.4	1.46	4.85	53.22	1.36	43.78
1.252	26.36	66.4	1.46	4.83	52.4	1.36	43.78
1.265	26.36	66.4	1.46	4.82	53.26	1.36	43.78
1.282	26.36	66.4	1.46	4.79	53.57	1.36	43.78
1.297	26.36	66.4	1.49	4.75	53.02	1.38	43.78
1.307	26.36	66.4	1.49	4.74	54.49	1.38	43.78
1.314	26.36	66.4	1.49	4.75	54.22	1.38	43.78
1.321	26.36	66.4	1.49	4.77	52.65	1.38	43.78
1.334	26.36	66.4	1.44	4.79	53.49	1.39	43.78
1.353	26.36	66.4	1.44	4.86	54.03	1.39	43.78
1.366	26.36	66.4	1.46	4.85	55.58	1.39	43.78
1.407	26.36	66.4	1.46	4.85	54.75	1.39	43.78
1.432	26.36	66.4	1.46	4.86	55.86	1.39	43.78
1.436	26.36	66.4	1.46	4.85	55.32	1.39	43.78
1.466	26.36	66.4	1.46	4.84	55.92	1.39	43.78
1.468	26.36	66.39	1.51	4.88	55.17	1.42	43.78
1.493	26.36	66.39	1.51	4.91	53.67	1.42	43.78
1.508	26.36	66.4	1.44	4.98	56.03	1.37	43.78
1.511	26.36	66.4	1.46	4.99	55.91	1.4	43.78
1.538	26.36	66.4	1.46	4.98	54.36	1.4	43.78
1.562	26.36	66.4	1.46	4.93	56.47	1.44	43.78
1.576	26.36	66.4	1.46	4.93	55.17	1.44	43.78
1.602	26.36	66.4	1.46	4.93	56.18	1.44	43.78
1.611	26.36	66.4	1.46	4.93	57.08	1.44	43.78
1.612	26.36	66.4	1.49	4.94	57.72	1.44	43.78
1.628	26.36	66.4	1.49	4.93	57.72	1.44	43.78
1.654	26.36	66.4	1.49	4.94	56.85	1.44	43.78
1.667	26.36	66.4	1.46	4.97	57.02	1.44	43.78
1.676	26.36	66.4	1.46	4.96	57.69	1.44	43.78
1.698	26.36	66.4	1.46	4.94	58.81	1.44	43.78
1.719	26.36	66.4	1.46	4.92	57.93	1.44	43.78
1.723	26.36	66.4	1.49	4.89	57.76	1.44	43.78
1.726	26.36	66.4	1.49	4.9	57.76	1.44	43.78
1.739	26.36	66.4	1.49	4.91	58.41	1.44	43.78
1.768	26.36	66.41	1.49	4.92	60.32	1.44	43.78
1.803	26.36	66.41	1.54	4.94	60.67	1.48	43.78
1.817	26.36	66.41	1.46	5.0	59.74	1.48	43.78
1.838	26.36	66.41	1.46	4.99	61.92	1.48	43.78
1.884	26.36	66.41	1.46	4.99	62.79	1.48	43.78
1.909	26.36	66.41	1.49	4.97	61.53	1.48	43.78
1.912	26.36	66.41	1.49	4.97	62.48	1.48	43.78
1.955	26.36	66.41	1.49	4.97	65.76	1.48	43.78
2.006	26.36	66.41	1.51	5.03	66.68	1.49	43.78
2.048	26.36	66.41	1.44	5.04	70.49	1.49	43.78

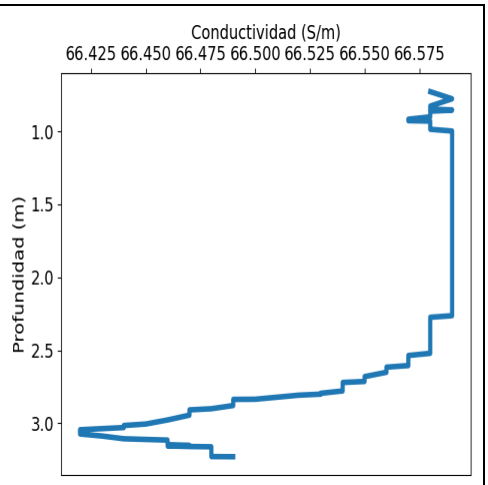
2.111	26.36	66.41	1.44	5.04	71.87	1.49	43.78
2.117	26.36	66.4	1.44	5.0	68.0	1.49	43.78
2.12	26.36	66.4	1.51	4.97	70.84	1.49	43.78
2.171	26.36	66.4	1.51	4.96	75.61	1.49	43.78
2.257	26.36	66.41	1.51	4.97	79.16	1.49	43.78
2.3	26.36	66.41	1.49	5.01	72.54	1.51	43.78
2.303	26.36	66.4	1.49	5.02	76.95	1.51	43.78
2.339	26.36	66.4	1.49	5.04	85.75	1.51	43.78
2.398	26.36	66.4	1.49	5.06	90.86	1.52	43.78
2.436	26.36	66.4	1.49	5.06	77.42	1.52	43.78
2.438	26.36	66.4	1.49	5.05	88.42	1.52	43.78
2.466	26.36	66.4	1.54	5.05	91.18	1.49	43.78
2.496	26.36	66.41	1.54	5.07	87.43	1.49	43.78
2.504	26.36	66.41	1.54	5.06	81.12	1.49	43.78
2.511	26.36	66.41	1.49	5.06	84.62	1.52	43.78
2.533	26.36	66.41	1.49	5.05	88.67	1.52	43.79
2.573	26.36	66.41	1.49	5.05	98.16	1.52	43.79
2.617	26.36	66.42	1.49	5.04	102.27	1.52	43.79
2.65	26.36	66.42	1.51	5.05	103.07	1.5	43.79
2.69	26.36	66.42	1.51	5.05	106.01	1.5	43.79
2.743	26.36	66.44	1.51	5.05	96.66	1.5	43.8
2.792	26.36	66.46	1.51	5.06	101.87	1.5	43.82
2.854	26.37	66.47	1.51	5.08	125.94	1.5	43.82
2.915	26.37	66.5	1.56	5.08	117.77	1.48	43.84
2.964	26.38	66.52	1.56	5.1	110.58	1.48	43.84
3.012	26.39	66.53	1.56	5.11	109.29	1.48	43.84
3.066	26.39	66.53	1.56	5.11	108.96	1.48	43.84
3.124	26.4	66.53	1.83	5.12	107.1	1.14	43.84
3.187	26.4	66.53	1.83	5.11	111.74	1.14	43.84
3.249	26.4	66.54	1.83	5.11	112.4	1.14	43.84
3.299	26.4	66.55	1.83	5.1	108.65	1.14	43.85
3.349	26.41	66.57	1.83	5.1	105.85	1.14	43.86
3.392	26.41	66.57	1.54	5.09	102.56	1.02	43.86
3.424	26.41	66.57	1.54	5.07	104.68	1.02	43.86
3.458	26.42	66.57	1.54	5.06	103.41	1.02	43.85
3.502	26.42	66.57	1.54	5.06	103.75	1.02	43.85
3.55	26.42	66.57	1.51	5.07	102.6	0.94	43.85
3.58	26.42	66.58	1.51	5.08	100.15	0.94	43.85
3.601	26.42	66.57	1.51	5.08	97.38	0.94	43.85
3.623	26.42	66.57	1.51	5.08	97.04	0.94	43.85
3.64	26.42	66.57	1.54	5.09	99.35	0.9	43.85
3.672	26.42	66.58	1.54	5.09	100.11	0.9	43.85
3.712	26.42	66.58	1.54	5.08	97.02	0.9	43.85
3.738	26.42	66.59	1.54	5.08	95.16	0.9	43.86
3.763	26.43	66.6	1.54	5.09	95.42	0.9	43.86
3.793	26.43	66.6	1.68	5.09	94.45	0.83	43.86
3.825	26.43	66.61	1.68	5.1	93.12	0.83	43.87
3.871	26.43	66.61	1.68	5.09	91.98	0.83	43.86
3.917	26.44	66.62	1.68	5.09	90.8	0.83	43.87
3.955	26.44	66.62	1.71	5.07	90.37	0.8	43.87
3.977	26.44	66.62	1.71	5.05	88.67	0.8	43.87
3.997	26.44	66.62	1.71	5.04	87.01	0.8	43.86
4.024	26.44	66.61	1.71	5.03	86.84	0.8	43.86
4.048	26.44	66.61	1.71	5.04	86.99	0.8	43.86
4.07	26.44	66.61	1.61	5.05	86.69	0.79	43.85
4.101	26.44	66.61	1.61	5.06	85.66	0.79	43.86
4.124	26.44	66.6	1.61	5.07	83.79	0.79	43.86
4.132	26.44	66.61	1.61	5.08	82.97	0.79	43.86

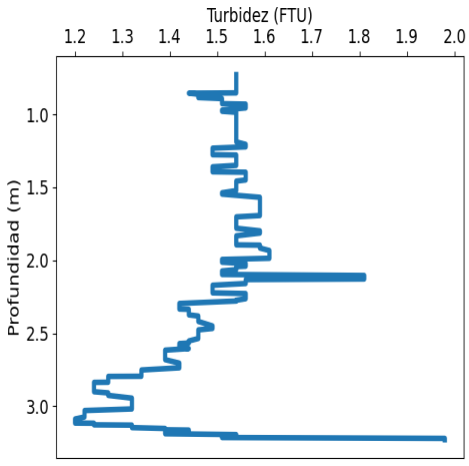
4.143	26.44	66.6	1.66	5.08	83.25	0.82	43.86
4.178	26.44	66.61	1.66	5.07	82.4	0.82	43.86
4.22	26.44	66.61	1.66	5.07	81.79	0.82	43.86
4.238	26.44	66.62	1.66	5.06	80.76	0.82	43.86
4.246	26.44	66.62	1.66	5.05	79.28	0.82	43.87
4.262	26.44	66.62	1.68	5.04	79.32	0.73	43.87
4.294	26.44	66.62	1.68	5.05	78.56	0.73	43.86
4.348	26.44	66.62	1.68	5.06	76.5	0.73	43.86
4.4	26.44	66.62	1.68	5.07	75.33	0.73	43.87
4.424	26.44	66.63	1.66	5.08	74.74	0.74	43.87
4.442	26.44	66.63	1.66	5.09	73.74	0.74	43.87
4.472	26.44	66.63	1.66	5.1	73.27	0.74	43.87
4.516	26.44	66.63	1.66	5.1	71.26	0.74	43.87
4.573	26.45	66.64	1.66	5.1	69.16	0.74	43.87
4.624	26.45	66.64	1.66	5.09	68.4	0.74	43.88
4.652	26.45	66.64	1.66	5.1	68.27	0.74	43.87
4.677	26.45	66.64	1.66	5.1	67.16	0.74	43.87
4.727	26.45	66.65	1.66	5.1	65.66	0.74	43.87
4.786	26.45	66.65	1.68	5.1	63.91	0.68	43.87
4.832	26.45	66.65	1.68	5.09	62.98	0.68	43.87
4.865	26.45	66.65	1.68	5.1	62.31	0.68	43.87
4.909	26.45	66.64	1.68	5.09	61.24	0.68	43.87
4.964	26.45	66.64	1.68	5.07	59.93	0.67	43.87
5.018	26.45	66.64	1.68	5.07	58.37	0.67	43.87
5.072	26.45	66.64	1.68	5.09	56.83	0.67	43.87
5.113	26.45	66.64	1.68	5.11	56.7	0.67	43.87
5.134	26.45	66.64	1.68	5.12	56.53	0.67	43.87
5.157	26.45	66.64	1.66	5.13	55.98	0.67	43.87
5.186	26.45	66.64	1.66	5.14	55.39	0.67	43.87
5.222	26.45	66.64	1.66	5.14	54.17	0.67	43.87
5.263	26.45	66.64	1.66	5.13	53.15	0.67	43.87
5.298	26.45	66.64	1.71	5.11	52.75	0.68	43.87
5.331	26.45	66.64	1.71	5.1	52.3	0.68	43.87
5.371	26.45	66.64	1.71	5.1	51.26	0.68	43.87
5.413	26.45	66.64	1.71	5.1	50.23	0.68	43.87
5.456	26.45	66.64	1.66	5.11	49.38	0.67	43.87
5.494	26.45	66.65	1.66	5.11	48.95	0.67	43.87
5.517	26.45	66.65	1.66	5.11	48.6	0.67	43.87
5.537	26.45	66.65	1.66	5.12	47.93	0.67	43.87
5.566	26.45	66.65	1.66	5.12	47.24	0.67	43.87
5.6	26.45	66.65	1.71	5.13	46.52	0.67	43.87
5.642	26.45	66.65	1.71	5.14	45.69	0.67	43.87
5.685	26.45	66.65	1.71	5.13	44.95	0.67	43.87
5.72	26.45	66.65	1.71	5.12	44.45	0.67	43.87
5.891	26.46	66.65	1.85	5.09	40.42	0.69	43.87
5.892	26.46	66.65	1.85	5.08	40.34	0.69	43.87
5.893	26.46	66.65	1.85	5.08	40.52	0.69	43.87
5.894	26.46	66.65	1.81	5.09	40.4	0.71	43.87

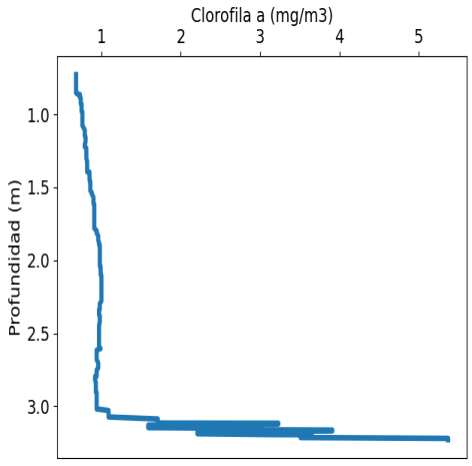
Nombre: CTD P02 - Punto 013 **Fecha: 20/09/2022** **Hora: 10:09:31**

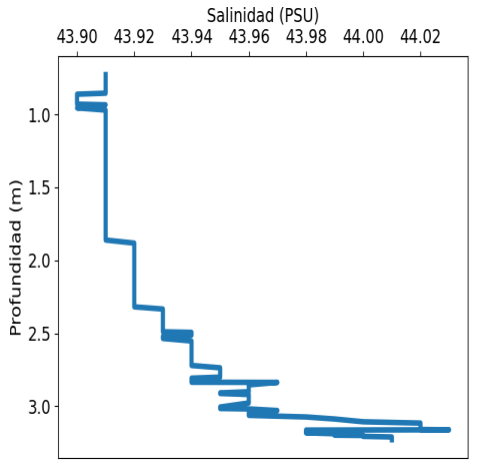


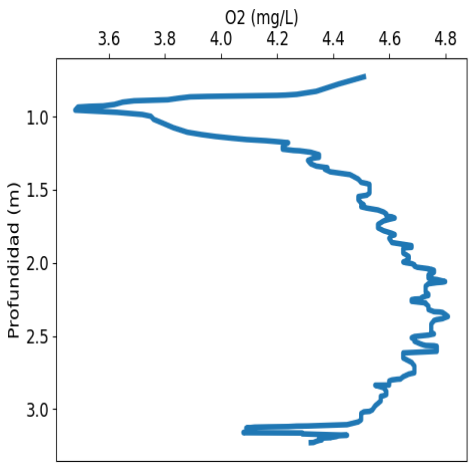


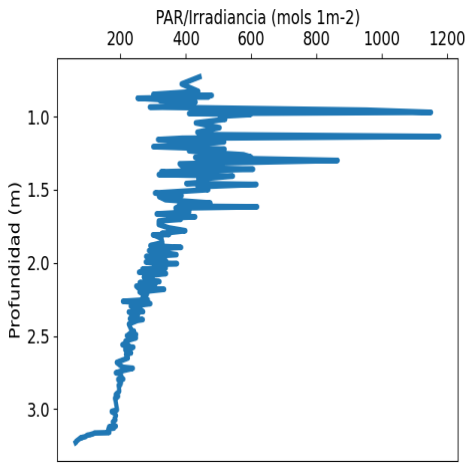












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.15	66.42	1.2	3.48	63.28	0.68	43.9
PROF (metros)	3.107	3.045	3.088	0.955	3.23	0.727	0.861
MÁXIMO	26.37	26.37	1.98	4.81	1175.2	5.37	44.03
PROF (metros)	0.727	0.776	3.221	2.367	1.135	3.221	3.162

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.37	66.58	1.52	3.87	456.45	0.72	43.91
1 - 2m	26.37	66.59	1.55	4.43	415.84	0.87	43.91
2 - 3m	26.33	66.56	1.46	4.71	244.78	0.97	43.93
3 - 4m	26.18	66.46	1.4	4.31	135.24	2.64	44.0

OBSERVACIONES GENERALES
HIPOXIA en la(s) columna(s) de agua 0 - 1m con los valores 3.87 respectivamente.
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m con los valores 2.64 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.727	26.37	66.58	1.54	4.51	442.15	0.68	43.91
0.776	26.37	66.59	1.54	4.42	386.98	0.68	43.91
0.826	26.37	66.58	1.54	4.34	438.6	0.68	43.91
0.847	26.37	66.58	1.54	4.27	300.27	0.68	43.91
0.852	26.37	66.59	1.54	4.23	397.05	0.68	43.91
0.854	26.37	66.59	1.44	4.2	480.08	0.69	43.91
0.861	26.37	66.58	1.46	3.95	383.71	0.7	43.9
0.864	26.37	66.58	1.46	3.89	470.46	0.73	43.9
0.873	26.37	66.58	1.46	3.85	252.37	0.73	43.9
0.884	26.37	66.58	1.46	3.81	331.04	0.73	43.9
0.891	26.37	66.58	1.51	3.69	321.03	0.74	43.9
0.9	26.37	66.58	1.51	3.65	430.37	0.74	43.9
0.916	26.37	66.57	1.51	3.62	344.95	0.74	43.9
0.926	26.37	66.57	1.51	3.58	342.33	0.74	43.9
0.929	26.37	66.58	1.56	3.53	360.62	0.75	43.9
0.934	26.37	66.58	1.56	3.49	289.86	0.75	43.91
0.955	26.37	66.58	1.56	3.48	952.47	0.75	43.9
0.97	26.37	66.58	1.51	3.63	1149.9	0.75	43.91
0.978	26.37	66.58	1.51	3.68	409.61	0.75	43.91
0.985	26.37	66.58	1.54	3.72	597.93	0.76	43.91
0.997	26.37	66.59	1.54	3.75	503.75	0.76	43.91
1.018	26.37	66.59	1.54	3.76	520.71	0.76	43.91
1.042	26.37	66.59	1.54	3.79	430.27	0.76	43.91
1.075	26.37	66.59	1.54	3.83	503.75	0.76	43.91
1.106	26.37	66.59	1.54	3.88	434.99	0.79	43.91
1.122	26.37	66.59	1.54	3.93	445.92	0.79	43.91
1.135	26.37	66.59	1.54	3.98	1175.2	0.79	43.91
1.147	26.37	66.59	1.54	4.04	389.43	0.79	43.91
1.156	26.37	66.59	1.54	4.09	314.8	0.8	43.91
1.164	26.37	66.59	1.54	4.16	385.72	0.8	43.91
1.172	26.37	66.59	1.54	4.21	517.77	0.8	43.91
1.178	26.37	66.59	1.54	4.24	490.01	0.8	43.91
1.188	26.37	66.59	1.54	4.23	401.05	0.8	43.91
1.205	26.37	66.59	1.56	4.22	300.33	0.79	43.91
1.222	26.37	66.59	1.56	4.22	519.01	0.79	43.91
1.231	26.37	66.59	1.49	4.26	451.0	0.81	43.91

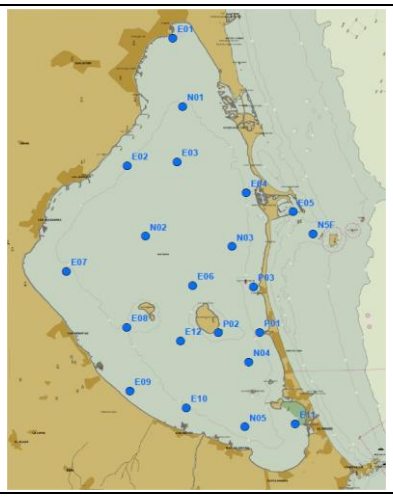
1.233	26.37	66.59	1.49	4.28	409.34	0.81	43.91
1.243	26.37	66.59	1.49	4.32	453.26	0.81	43.91
1.26	26.37	66.59	1.49	4.35	576.2	0.81	43.91
1.276	26.37	66.59	1.49	4.35	599.75	0.81	43.91
1.278	26.37	66.59	1.54	4.35	428.22	0.81	43.91
1.283	26.37	66.59	1.54	4.33	505.29	0.81	43.91
1.299	26.37	66.59	1.54	4.31	864.5	0.81	43.91
1.322	26.37	66.59	1.54	4.32	380.88	0.82	43.91
1.338	26.37	66.59	1.54	4.34	388.33	0.82	43.91
1.346	26.37	66.59	1.54	4.37	512.83	0.82	43.91
1.349	26.37	66.59	1.54	4.38	417.35	0.82	43.91
1.359	26.37	66.59	1.49	4.37	606.19	0.82	43.91
1.377	26.37	66.59	1.49	4.39	324.54	0.82	43.91
1.393	26.37	66.59	1.49	4.45	373.97	0.82	43.91
1.396	26.37	66.59	1.56	4.46	317.0	0.85	43.91
1.406	26.37	66.59	1.56	4.47	544.36	0.85	43.91
1.427	26.37	66.59	1.56	4.49	438.12	0.85	43.91
1.449	26.37	66.59	1.56	4.5	450.02	0.85	43.91
1.457	26.37	66.59	1.54	4.52	401.14	0.86	43.91
1.463	26.37	66.59	1.54	4.53	616.3	0.86	43.91
1.479	26.37	66.59	1.54	4.53	436.22	0.86	43.91
1.499	26.37	66.59	1.54	4.53	469.13	0.86	43.91
1.522	26.37	66.59	1.54	4.53	305.48	0.86	43.91
1.537	26.37	66.59	1.51	4.52	348.95	0.88	43.91
1.54	26.37	66.59	1.51	4.51	387.74	0.88	43.91
1.546	26.37	66.59	1.51	4.49	317.9	0.88	43.91
1.568	26.37	66.59	1.59	4.49	337.81	0.9	43.91
1.59	26.37	66.59	1.59	4.5	475.51	0.9	43.91
1.603	26.37	66.59	1.59	4.51	401.49	0.9	43.91
1.608	26.37	66.59	1.59	4.51	377.9	0.9	43.91
1.612	26.37	66.59	1.59	4.5	404.03	0.9	43.91
1.616	26.37	66.59	1.59	4.5	618.46	0.91	43.91
1.625	26.37	66.59	1.59	4.52	368.23	0.91	43.91
1.638	26.37	66.59	1.59	4.56	409.97	0.91	43.91
1.652	26.37	66.59	1.59	4.58	410.95	0.91	43.91
1.665	26.37	66.59	1.59	4.59	310.64	0.91	43.91
1.68	26.37	66.59	1.59	4.59	392.84	0.91	43.91
1.685	26.37	66.59	1.59	4.61	429.24	0.91	43.91
1.693	26.37	66.59	1.59	4.62	347.21	0.91	43.91
1.702	26.37	66.59	1.54	4.6	385.13	0.91	43.91
1.713	26.37	66.59	1.54	4.58	317.2	0.91	43.91
1.737	26.37	66.59	1.54	4.56	316.93	0.91	43.91
1.76	26.37	66.59	1.54	4.56	347.51	0.91	43.91
1.78	26.37	66.59	1.54	4.58	398.96	0.91	43.91
1.798	26.37	66.59	1.59	4.61	326.46	0.94	43.91
1.806	26.37	66.59	1.59	4.62	349.1	0.94	43.91
1.808	26.37	66.59	1.59	4.62	299.29	0.94	43.91
1.813	26.37	66.59	1.59	4.61	306.74	0.94	43.91
1.832	26.37	66.59	1.54	4.6	325.6	0.96	43.91
1.861	26.37	66.59	1.54	4.61	328.74	0.96	43.91
1.882	26.36	66.59	1.54	4.68	291.25	0.97	43.92
1.894	26.36	66.59	1.54	4.68	386.14	0.97	43.92
1.896	26.36	66.59	1.59	4.66	363.45	0.98	43.92
1.903	26.36	66.59	1.59	4.65	336.12	0.98	43.92
1.916	26.36	66.59	1.59	4.65	287.16	0.98	43.92
1.933	26.36	66.59	1.61	4.65	339.8	0.98	43.92
1.944	26.36	66.59	1.61	4.66	372.02	0.98	43.92
1.956	26.36	66.59	1.61	4.67	278.47	0.98	43.92

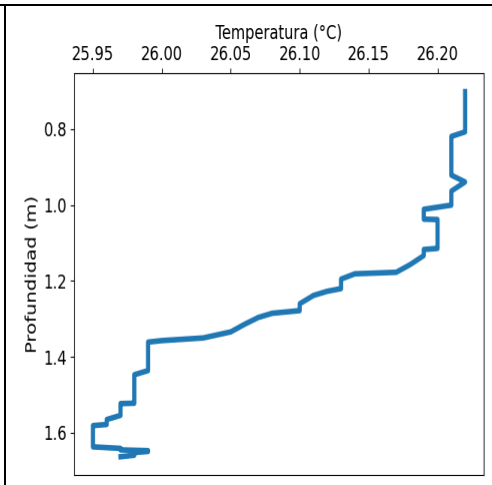
1.972	26.36	66.59	1.61	4.67	313.5	0.98	43.92
1.986	26.36	66.59	1.61	4.66	339.95	0.98	43.92
1.994	26.36	66.59	1.51	4.65	277.44	0.98	43.92
1.999	26.36	66.59	1.51	4.66	295.6	0.98	43.92
2.005	26.36	66.59	1.51	4.68	373.48	0.98	43.92
2.013	26.36	66.59	1.51	4.69	310.37	0.98	43.92
2.022	26.36	66.59	1.56	4.69	302.43	0.98	43.92
2.03	26.36	66.59	1.56	4.7	303.03	0.98	43.92
2.035	26.36	66.59	1.56	4.72	339.14	0.98	43.92
2.04	26.36	66.59	1.56	4.74	292.33	0.98	43.92
2.043	26.36	66.59	1.54	4.74	266.84	0.99	43.92
2.044	26.36	66.59	1.54	4.75	282.5	0.99	43.92
2.051	26.36	66.59	1.54	4.76	323.48	0.99	43.92
2.064	26.36	66.59	1.54	4.76	256.69	0.99	43.92
2.073	26.36	66.59	1.51	4.75	340.02	0.99	43.92
2.083	26.36	66.59	1.51	4.74	300.27	0.99	43.92
2.091	26.36	66.59	1.51	4.75	299.61	0.99	43.92
2.097	26.36	66.59	1.51	4.74	271.23	0.99	43.92
2.104	26.36	66.59	1.81	4.74	283.68	1.0	43.92
2.11	26.36	66.59	1.81	4.75	282.01	1.0	43.92
2.114	26.36	66.59	1.81	4.77	281.22	1.0	43.92
2.123	26.36	66.59	1.81	4.79	297.92	1.0	43.92
2.128	26.36	66.59	1.81	4.8	319.98	1.0	43.92
2.132	26.36	66.59	1.56	4.79	282.38	1.0	43.92
2.135	26.36	66.59	1.56	4.77	258.77	1.0	43.92
2.143	26.36	66.59	1.56	4.74	307.75	1.0	43.92
2.159	26.36	66.59	1.56	4.73	248.28	1.0	43.92
2.171	26.36	66.59	1.49	4.73	254.24	1.0	43.92
2.181	26.36	66.59	1.49	4.73	334.22	1.0	43.92
2.199	26.35	66.59	1.49	4.73	258.32	1.0	43.92
2.214	26.35	66.59	1.49	4.74	281.83	1.0	43.92
2.223	26.35	66.59	1.49	4.74	277.99	1.0	43.92
2.228	26.35	66.59	1.56	4.73	267.83	1.0	43.92
2.233	26.35	66.59	1.56	4.72	268.59	1.0	43.92
2.246	26.35	66.59	1.56	4.71	266.84	1.0	43.92
2.248	26.35	66.59	1.56	4.69	280.79	1.0	43.92
2.252	26.35	66.59	1.56	4.68	284.29	1.0	43.92
2.263	26.35	66.59	1.56	4.68	207.72	1.0	43.92
2.274	26.35	66.58	1.54	4.73	271.17	1.0	43.92
2.279	26.35	66.58	1.54	4.73	292.08	1.0	43.92
2.296	26.35	66.58	1.42	4.74	231.47	0.98	43.92
2.319	26.35	66.58	1.42	4.74	261.83	0.98	43.92
2.334	26.35	66.58	1.42	4.76	270.05	0.98	43.93
2.336	26.35	66.58	1.44	4.78	225.45	0.97	43.93
2.339	26.35	66.58	1.44	4.79	237.03	0.97	43.93
2.352	26.34	66.58	1.44	4.8	254.52	0.97	43.93
2.367	26.34	66.58	1.44	4.81	237.18	0.97	43.93
2.374	26.34	66.58	1.44	4.8	231.77	0.97	43.93
2.382	26.34	66.58	1.46	4.79	228.76	0.98	43.93
2.388	26.34	66.58	1.46	4.77	268.94	0.98	43.93
2.394	26.34	66.58	1.46	4.76	252.15	0.98	43.93
2.419	26.34	66.58	1.46	4.75	225.69	0.98	43.93
2.45	26.34	66.58	1.49	4.75	232.12	0.97	43.93
2.46	26.34	66.58	1.49	4.75	233.19	0.97	43.93
2.467	26.34	66.58	1.49	4.75	242.19	0.97	43.93
2.477	26.34	66.58	1.46	4.75	236.51	0.97	43.93
2.486	26.34	66.58	1.46	4.76	227.12	0.97	43.93
2.49	26.34	66.58	1.46	4.75	248.55	0.97	43.93

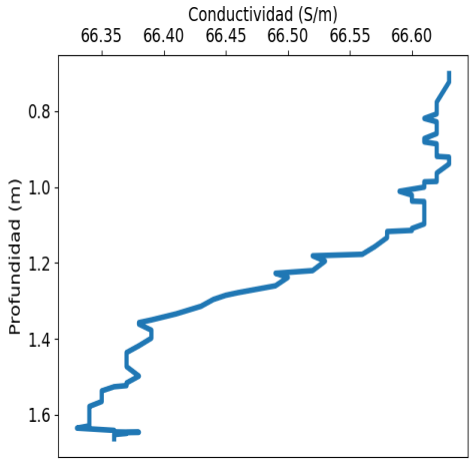
2.494	26.33	66.58	1.46	4.74	232.93	0.97	43.94
2.498	26.33	66.58	1.46	4.72	219.63	0.97	43.94
2.504	26.33	66.58	1.46	4.69	233.09	0.97	43.94
2.513	26.33	66.58	1.46	4.68	248.12	0.97	43.94
2.521	26.33	66.58	1.46	4.69	235.79	0.97	43.93
2.536	26.33	66.57	1.46	4.69	215.09	0.97	43.93
2.553	26.33	66.57	1.44	4.71	218.39	0.97	43.94
2.56	26.33	66.57	1.44	4.72	205.83	0.97	43.94
2.565	26.33	66.57	1.44	4.73	225.45	0.97	43.94
2.567	26.33	66.57	1.44	4.76	217.3	0.97	43.94
2.571	26.33	66.57	1.42	4.77	212.9	0.97	43.94
2.577	26.32	66.57	1.42	4.77	240.2	0.97	43.94
2.587	26.32	66.57	1.42	4.77	224.96	0.97	43.94
2.595	26.32	66.57	1.42	4.77	214.76	0.97	43.94
2.605	26.32	66.57	1.44	4.77	228.01	0.99	43.94
2.616	26.31	66.56	1.39	4.65	233.29	0.94	43.94
2.626	26.31	66.56	1.39	4.65	216.92	0.94	43.94
2.651	26.31	66.56	1.39	4.65	223.35	0.94	43.94
2.681	26.31	66.55	1.39	4.68	188.74	0.94	43.94
2.705	26.31	66.55	1.42	4.69	201.97	0.96	43.94
2.714	26.3	66.55	1.42	4.69	207.99	0.96	43.94
2.721	26.3	66.54	1.42	4.69	238.53	0.96	43.94
2.737	26.3	66.54	1.42	4.69	208.09	0.96	43.95
2.752	26.29	66.54	1.34	4.69	185.85	0.94	43.95
2.761	26.29	66.54	1.34	4.67	201.97	0.94	43.95
2.779	26.29	66.54	1.34	4.65	201.53	0.94	43.95
2.795	26.29	66.53	1.34	4.64	209.31	0.94	43.95
2.796	26.28	66.53	1.27	4.63	193.19	0.92	43.95
2.801	26.28	66.53	1.27	4.61	193.53	0.92	43.95
2.808	26.28	66.52	1.27	4.6	201.4	0.92	43.94
2.822	26.27	66.51	1.27	4.6	202.01	0.92	43.94
2.836	26.27	66.5	1.27	4.6	199.56	0.93	43.94
2.837	26.23	66.49	1.24	4.55	194.37	0.93	43.97
2.854	26.23	66.49	1.24	4.58	195.86	0.93	43.96
2.879	26.24	66.49	1.24	4.59	196.85	0.93	43.96
2.901	26.24	66.48	1.24	4.59	185.6	0.93	43.96
2.909	26.23	66.47	1.27	4.58	192.81	0.94	43.95
2.913	26.23	66.47	1.27	4.57	193.45	0.94	43.95
2.92	26.23	66.47	1.27	4.57	190.06	0.94	43.96
2.926	26.22	66.47	1.27	4.57	183.32	0.94	43.96
2.945	26.22	66.47	1.32	4.57	185.52	0.94	43.96
2.978	26.22	66.46	1.32	4.55	188.0	0.94	43.96
3.006	26.22	66.45	1.32	4.54	190.06	0.94	43.95
3.016	26.21	66.44	1.32	4.53	173.3	0.94	43.95
3.019	26.2	66.44	1.32	4.51	173.64	0.94	43.96
3.03	26.19	66.44	1.22	4.5	183.39	1.09	43.97
3.045	26.19	66.42	1.22	4.5	186.94	1.09	43.96
3.063	26.18	66.42	1.22	4.5	182.4	1.09	43.96
3.074	26.17	66.42	1.22	4.5	185.32	1.09	43.98
3.088	26.16	66.43	1.2	4.49	176.77	1.71	43.99
3.107	26.15	66.44	1.2	4.45	177.69	1.71	44.0
3.116	26.15	66.46	1.2	4.31	180.54	1.71	44.02
3.117	26.15	66.46	1.24	4.27	186.54	3.23	44.02
3.12	26.15	66.46	1.24	4.24	169.12	3.23	44.02
3.121	26.15	66.46	1.24	4.2	165.55	3.23	44.02
3.122	26.15	66.46	1.24	4.17	176.5	3.23	44.02
3.124	26.16	66.46	1.24	4.12	170.08	1.9	44.02
3.126	26.16	66.46	1.24	4.11	171.16	1.9	44.02

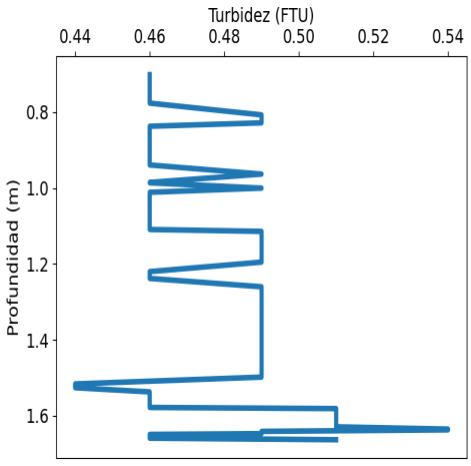
3.128	26.16	66.46	1.24	4.1	177.08	1.9	44.02
3.13	26.16	66.46	1.32	4.09	181.13	1.59	44.02
3.133	26.16	66.46	1.32	4.1	171.31	1.59	44.02
3.136	26.16	66.46	1.32	4.11	163.15	1.59	44.02
3.141	26.16	66.46	1.32	4.11	165.99	1.59	44.02
3.147	26.16	66.46	1.32	4.12	165.66	1.59	44.02
3.153	26.15	66.47	1.39	4.11	165.77	3.0	44.02
3.156	26.16	66.46	1.39	4.09	160.9	3.0	44.02
3.16	26.16	66.47	1.39	4.08	166.57	3.0	44.02
3.162	26.16	66.48	1.39	4.08	160.58	3.0	44.03
3.164	26.21	66.48	1.44	4.29	121.36	3.91	43.98
3.17	26.21	66.48	1.44	4.29	116.09	3.91	43.98
3.174	26.21	66.48	1.39	4.35	109.43	2.44	43.98
3.176	26.21	66.48	1.39	4.39	107.92	2.44	43.99
3.179	26.2	66.48	1.39	4.45	99.48	2.21	43.99
3.183	26.2	66.48	1.39	4.42	96.41	2.21	43.98
3.189	26.2	66.48	1.39	4.41	93.31	2.21	43.99
3.195	26.2	66.48	1.54	4.39	81.49	3.17	43.99
3.196	26.2	66.48	1.54	4.39	80.5	3.65	43.99
3.198	26.19	66.48	1.54	4.37	80.48	3.65	43.99
3.199	26.19	66.48	1.54	4.35	78.15	3.65	43.99
3.201	26.19	66.48	1.54	4.35	76.38	3.65	44.0
3.204	26.19	66.48	1.51	4.35	74.77	3.51	44.0
3.206	26.19	66.48	1.51	4.36	73.77	3.51	44.0
3.207	26.19	66.48	1.51	4.36	72.68	3.51	44.0
3.211	26.19	66.48	1.51	4.36	70.87	3.51	44.01
3.215	26.19	66.48	1.51	4.35	68.73	3.51	44.01
3.221	26.19	66.48	1.98	4.34	64.9	5.37	44.01
3.229	26.18	66.48	1.98	4.33	63.91	5.37	44.01
3.23	26.18	66.49	1.98	4.32	63.28	5.37	44.01

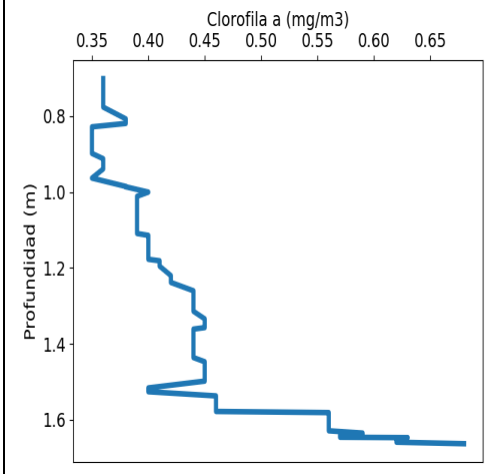
Nombre: CTD P01 - Punto 014 **Fecha: 20/09/2022** **Hora: 10:09:56**

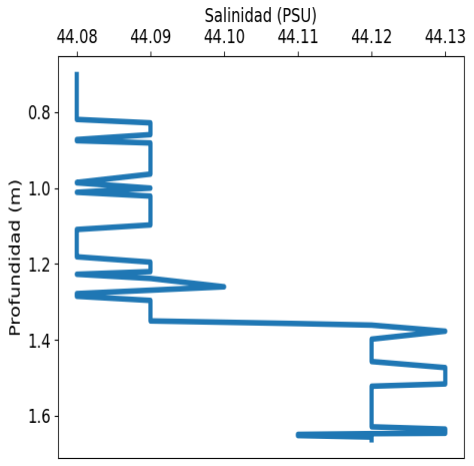


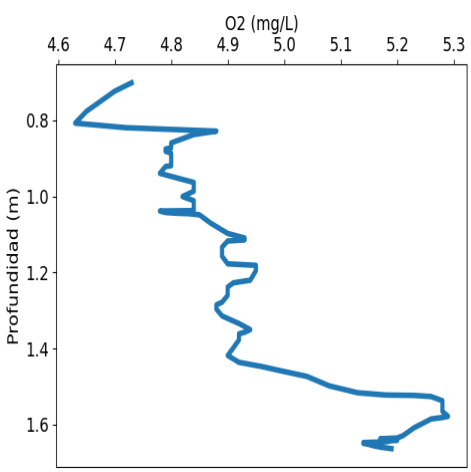


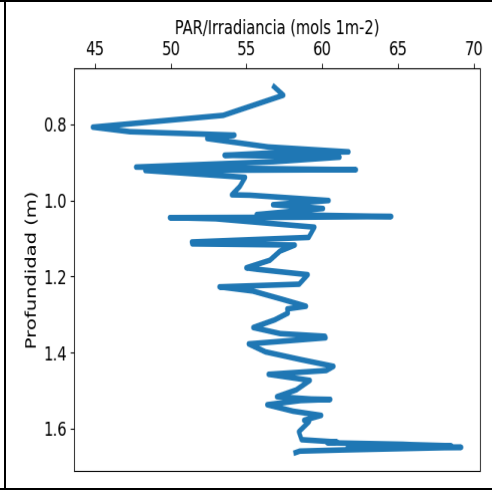












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	25.95	66.33	0.44	4.63	44.86	0.35	44.08
PROF (metros)	1.581	1.635	1.516	0.807	0.807	0.828	0.701
MÁXIMO	26.22	26.22	0.54	5.29	69.16	0.68	44.13
PROF (metros)	0.701	0.701	1.635	1.578	1.649	1.663	1.377

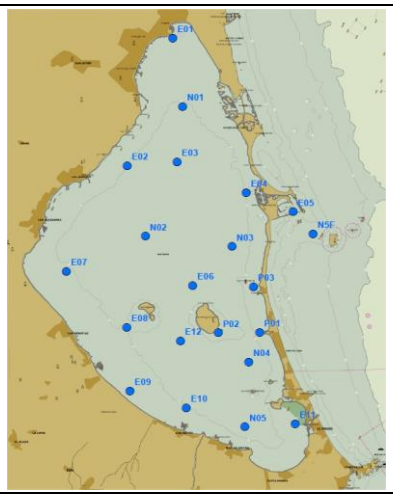
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.21	66.62	0.47	4.78	54.48	0.36	44.09
1 - 2m	26.06	66.45	0.48	5.02	58.71	0.46	44.11

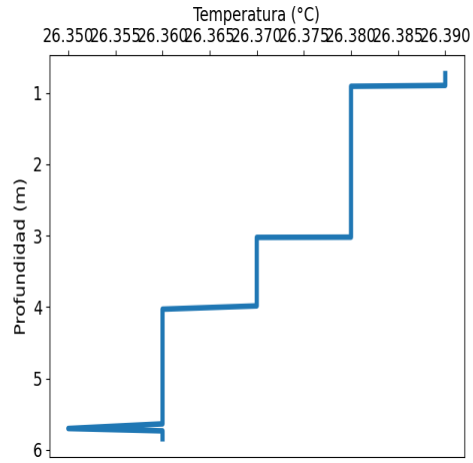
OBSERVACIONES GENERALES

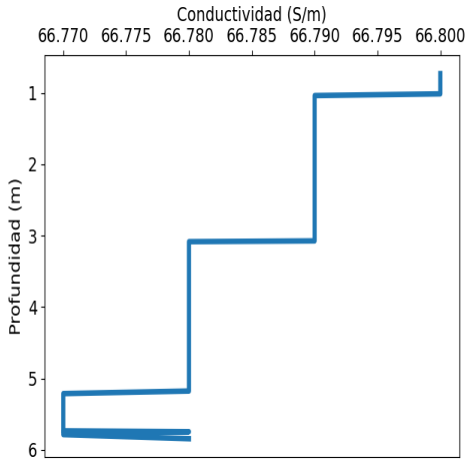
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	26.22	66.63	0.46	4.73	56.82	0.36	44.08
0.723	26.22	66.63	0.46	4.7	57.43	0.36	44.08
0.776	26.22	66.62	0.46	4.65	53.46	0.36	44.08
0.807	26.22	66.62	0.49	4.63	44.86	0.38	44.08
0.819	26.21	66.61	0.49	4.72	47.3	0.38	44.08
0.828	26.21	66.62	0.49	4.88	54.21	0.35	44.09
0.837	26.21	66.62	0.46	4.84	52.4	0.35	44.09
0.859	26.21	66.62	0.46	4.8	56.41	0.35	44.09
0.872	26.21	66.61	0.46	4.8	61.73	0.35	44.08
0.875	26.21	66.61	0.46	4.79	56.53	0.35	44.08
0.881	26.21	66.61	0.46	4.79	53.54	0.35	44.09
0.886	26.21	66.62	0.46	4.8	61.14	0.35	44.09
0.898	26.21	66.62	0.46	4.8	56.78	0.35	44.09
0.912	26.21	66.62	0.46	4.8	47.71	0.36	44.09
0.919	26.21	66.62	0.46	4.8	62.22	0.36	44.09
0.921	26.21	66.63	0.46	4.79	48.32	0.36	44.09
0.939	26.22	66.63	0.46	4.78	54.91	0.36	44.09
0.963	26.21	66.62	0.49	4.84	54.56	0.35	44.09
0.985	26.21	66.62	0.46	4.84	54.03	0.38	44.08
0.986	26.21	66.61	0.46	4.84	55.22	0.38	44.08
1.0	26.21	66.61	0.49	4.82	60.42	0.4	44.09
1.011	26.19	66.59	0.46	4.84	56.74	0.39	44.08
1.021	26.19	66.6	0.46	4.84	60.05	0.39	44.09
1.037	26.19	66.6	0.46	4.84	55.66	0.39	44.09
1.038	26.2	66.61	0.46	4.78	58.54	0.39	44.09
1.042	26.2	66.61	0.46	4.79	64.55	0.39	44.09
1.044	26.2	66.61	0.46	4.81	58.14	0.39	44.09
1.045	26.2	66.61	0.46	4.83	49.94	0.39	44.09
1.048	26.2	66.61	0.46	4.85	52.96	0.39	44.09
1.07	26.2	66.61	0.46	4.87	59.48	0.39	44.09
1.097	26.2	66.61	0.46	4.9	59.1	0.39	44.09
1.109	26.2	66.6	0.46	4.93	51.39	0.39	44.08
1.114	26.2	66.6	0.49	4.93	51.42	0.4	44.08
1.117	26.19	66.58	0.49	4.9	58.19	0.4	44.08
1.133	26.19	66.58	0.49	4.89	57.21	0.4	44.08
1.157	26.18	66.57	0.49	4.89	56.54	0.4	44.08
1.177	26.17	66.56	0.49	4.9	54.98	0.4	44.08
1.181	26.14	66.52	0.49	4.95	55.74	0.41	44.08
1.195	26.13	66.53	0.49	4.95	59.04	0.41	44.09
1.22	26.13	66.52	0.46	4.94	58.47	0.42	44.09

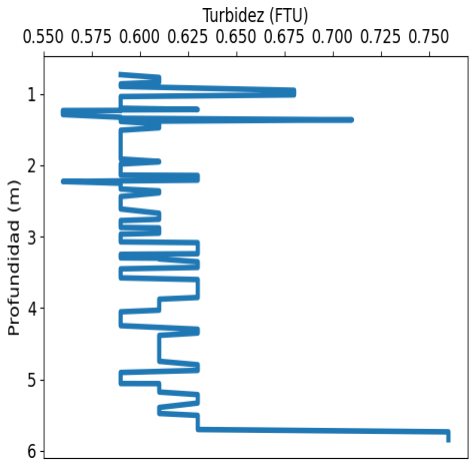
1.227	26.12	66.49	0.46	4.91	53.21	0.42	44.08
1.238	26.11	66.5	0.46	4.9	55.41	0.42	44.09
1.26	26.1	66.49	0.49	4.9	57.38	0.44	44.1
1.278	26.1	66.46	0.49	4.89	58.93	0.44	44.08
1.285	26.08	66.45	0.49	4.88	57.68	0.44	44.08
1.296	26.07	66.44	0.49	4.88	57.73	0.44	44.09
1.314	26.06	66.43	0.49	4.89	56.85	0.44	44.09
1.334	26.05	66.41	0.49	4.92	55.44	0.45	44.09
1.35	26.03	66.39	0.49	4.94	57.23	0.45	44.09
1.357	26.0	66.38	0.49	4.93	60.18	0.45	44.11
1.361	25.99	66.38	0.49	4.92	60.22	0.44	44.12
1.377	25.99	66.39	0.49	4.92	55.14	0.44	44.13
1.398	25.99	66.39	0.49	4.91	56.25	0.44	44.12
1.418	25.99	66.38	0.49	4.9	58.54	0.44	44.12
1.436	25.99	66.37	0.49	4.92	60.74	0.44	44.12
1.447	25.98	66.37	0.49	4.96	60.26	0.45	44.12
1.457	25.98	66.37	0.49	4.99	56.45	0.45	44.12
1.473	25.98	66.37	0.49	5.04	59.18	0.45	44.13
1.498	25.98	66.38	0.49	5.08	58.28	0.45	44.13
1.516	25.98	66.37	0.44	5.13	57.0	0.4	44.13
1.522	25.98	66.37	0.44	5.18	59.26	0.4	44.12
1.523	25.97	66.37	0.44	5.23	60.53	0.4	44.12
1.526	25.97	66.36	0.44	5.26	58.56	0.4	44.12
1.537	25.97	66.35	0.46	5.28	56.36	0.46	44.12
1.554	25.97	66.35	0.46	5.28	58.07	0.46	44.12
1.565	25.96	66.35	0.46	5.28	59.93	0.46	44.12
1.578	25.96	66.34	0.46	5.29	58.79	0.46	44.12
1.581	25.95	66.34	0.51	5.28	59.13	0.56	44.12
1.585	25.95	66.34	0.51	5.26	59.04	0.56	44.12
1.608	25.95	66.34	0.51	5.23	58.45	0.56	44.12
1.629	25.95	66.34	0.51	5.21	58.63	0.56	44.12
1.635	25.95	66.33	0.54	5.2	60.97	0.59	44.13
1.637	25.95	66.34	0.54	5.17	60.32	0.59	44.13
1.641	25.97	66.36	0.49	5.2	65.3	0.57	44.13
1.642	25.97	66.36	0.49	5.19	65.86	0.57	44.13
1.645	25.97	66.36	0.49	5.18	68.5	0.57	44.13
1.646	25.98	66.38	0.49	5.16	61.68	0.57	44.13
1.647	25.99	66.37	0.49	5.14	65.99	0.63	44.12
1.649	25.99	66.37	0.46	5.14	69.16	0.62	44.11
1.652	25.98	66.36	0.46	5.15	65.78	0.62	44.11
1.656	25.98	66.36	0.46	5.16	61.29	0.62	44.12
1.659	25.98	66.36	0.46	5.17	58.51	0.62	44.12
1.663	25.97	66.36	0.51	5.19	58.23	0.68	44.12

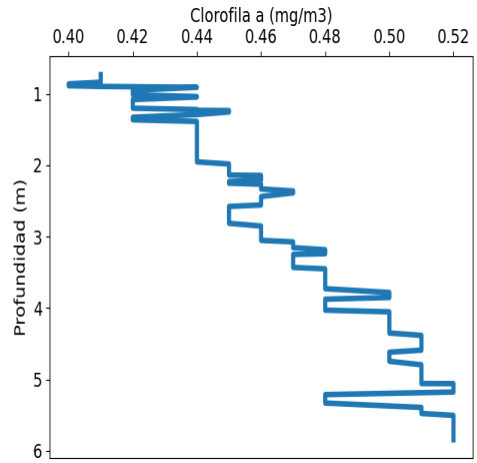
Nombre: CTD N04 - Punto 015 **Fecha: 20/09/2022** **Hora: 10:09:07**

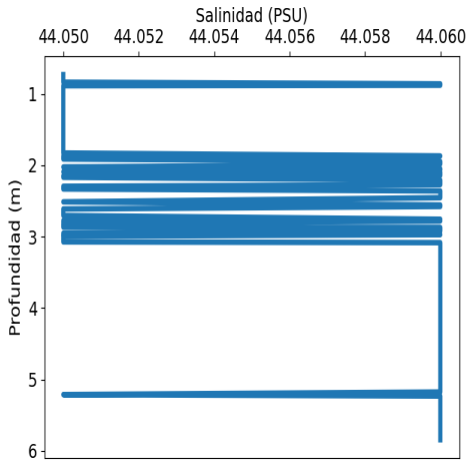


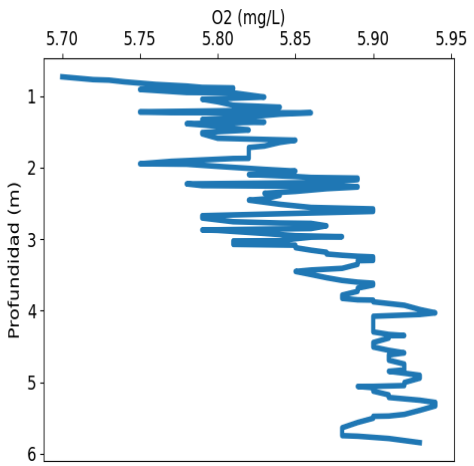


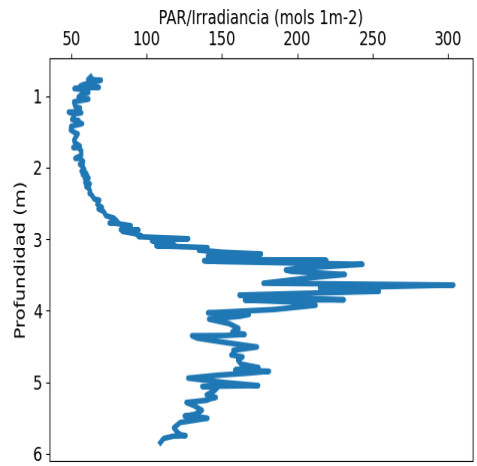


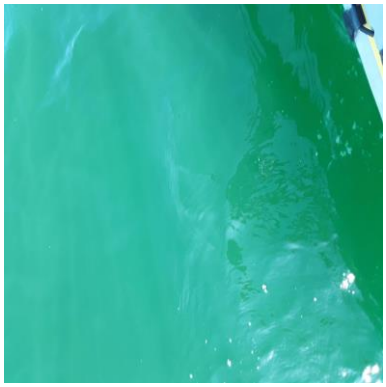












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.35	66.77	0.56	5.7	48.26	0.4	44.05
PROF (metros)	5.703	5.214	1.234	0.731	1.224	0.86	0.731
MÁXIMO	26.39	26.39	0.76	5.94	303.69	0.52	44.06
PROF (metros)	0.731	0.731	5.736	4.031	3.642	5.06	0.86

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.39	66.8	0.61	5.76	60.65	0.41	44.05
1 - 2m	26.38	66.79	0.59	5.81	54.07	0.43	44.05
2 - 3m	26.38	66.79	0.6	5.84	72.3	0.46	44.06
3 - 4m	26.37	66.78	0.61	5.87	171.84	0.48	44.06
4 - 5m	26.36	66.78	0.61	5.91	156.25	0.5	44.06
5 - 6m	26.36	66.77	0.64	5.91	133.37	0.51	44.06

OBSERVACIONES GENERALES

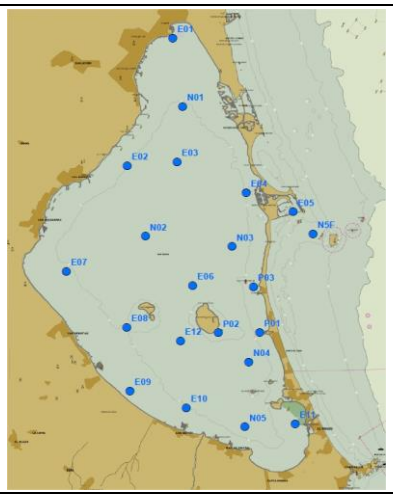
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.731	26.39	66.8	0.59	5.7	62.93	0.41	44.05
0.77	26.39	66.8	0.61	5.72	61.12	0.41	44.05
0.777	26.39	66.8	0.61	5.73	69.74	0.41	44.05
0.801	26.39	66.8	0.61	5.74	66.01	0.41	44.05
0.837	26.39	66.8	0.61	5.76	58.52	0.41	44.05
0.86	26.39	66.8	0.59	5.78	55.85	0.4	44.06
0.879	26.39	66.8	0.59	5.79	68.38	0.4	44.06
0.886	26.39	66.8	0.59	5.81	56.43	0.4	44.05
0.896	26.39	66.8	0.59	5.81	52.03	0.41	44.05
0.908	26.38	66.8	0.61	5.75	57.2	0.44	44.05
0.95	26.38	66.8	0.68	5.78	61.42	0.42	44.05
0.955	26.38	66.8	0.68	5.81	58.1	0.42	44.05
1.014	26.38	66.8	0.68	5.83	54.75	0.42	44.05
1.038	26.38	66.79	0.59	5.8	61.33	0.44	44.05
1.044	26.38	66.79	0.59	5.79	61.37	0.44	44.05
1.08	26.38	66.79	0.59	5.8	51.79	0.42	44.05
1.128	26.38	66.79	0.59	5.81	52.33	0.42	44.05
1.155	26.38	66.79	0.59	5.84	52.95	0.42	44.05
1.166	26.38	66.79	0.59	5.83	55.85	0.42	44.05
1.201	26.38	66.79	0.59	5.82	55.22	0.42	44.05
1.22	26.38	66.79	0.63	5.75	53.42	0.44	44.05
1.224	26.38	66.79	0.59	5.75	48.26	0.44	44.05
1.232	26.38	66.79	0.59	5.77	49.7	0.44	44.05
1.234	26.38	66.79	0.56	5.86	56.7	0.45	44.05
1.253	26.38	66.79	0.56	5.84	51.0	0.45	44.05
1.29	26.38	66.79	0.56	5.82	51.65	0.44	44.05
1.328	26.38	66.79	0.59	5.79	50.47	0.42	44.05
1.342	26.38	66.79	0.59	5.8	54.93	0.42	44.05
1.364	26.38	66.79	0.71	5.83	53.19	0.42	44.05
1.386	26.38	66.79	0.59	5.78	57.24	0.44	44.05
1.423	26.38	66.79	0.61	5.8	49.87	0.44	44.05
1.475	26.38	66.79	0.61	5.82	49.6	0.44	44.05
1.51	26.38	66.79	0.59	5.79	52.27	0.44	44.05
1.528	26.38	66.79	0.59	5.79	54.34	0.44	44.05
1.59	26.38	66.79	0.59	5.8	52.51	0.44	44.05
1.617	26.38	66.79	0.59	5.85	51.84	0.44	44.05

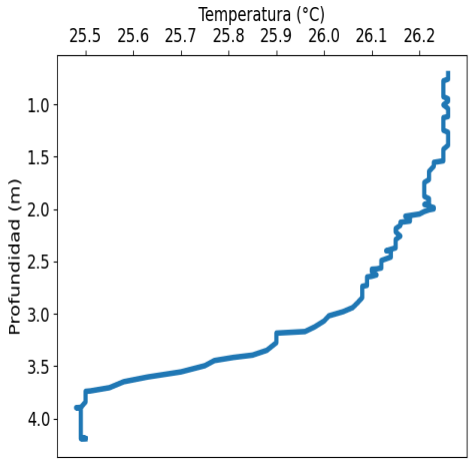
1.648	26.38	66.79	0.59	5.84	52.22	0.44	44.05
1.699	26.38	66.79	0.59	5.83	55.73	0.44	44.05
1.719	26.38	66.79	0.59	5.82	51.22	0.44	44.05
1.721	26.38	66.79	0.59	5.82	54.43	0.44	44.05
1.76	26.38	66.79	0.59	5.82	56.59	0.44	44.05
1.829	26.38	66.79	0.59	5.82	56.59	0.44	44.05
1.871	26.38	66.79	0.59	5.82	52.58	0.44	44.06
1.873	26.38	66.79	0.59	5.81	55.96	0.44	44.05
1.913	26.38	66.79	0.59	5.77	57.88	0.44	44.05
1.947	26.38	66.79	0.61	5.75	57.5	0.44	44.06
1.953	26.38	66.79	0.61	5.78	55.68	0.44	44.06
1.983	26.38	66.79	0.59	5.8	57.58	0.45	44.06
2.025	26.38	66.79	0.59	5.83	58.64	0.45	44.05
2.049	26.38	66.79	0.59	5.85	56.73	0.45	44.06
2.067	26.38	66.79	0.59	5.84	59.33	0.45	44.06
2.092	26.38	66.79	0.59	5.84	60.3	0.45	44.05
2.097	26.38	66.79	0.59	5.82	57.53	0.45	44.06
2.106	26.38	66.79	0.59	5.83	59.27	0.45	44.06
2.125	26.38	66.79	0.59	5.85	60.82	0.45	44.06
2.138	26.38	66.79	0.59	5.86	59.71	0.45	44.06
2.143	26.38	66.79	0.63	5.88	58.79	0.46	44.06
2.147	26.38	66.79	0.63	5.89	61.54	0.46	44.05
2.169	26.38	66.79	0.63	5.89	59.45	0.46	44.05
2.209	26.38	66.79	0.63	5.87	59.23	0.46	44.06
2.228	26.38	66.79	0.56	5.78	62.39	0.45	44.06
2.252	26.38	66.79	0.59	5.79	59.83	0.45	44.06
2.266	26.38	66.79	0.59	5.89	59.93	0.46	44.06
2.272	26.38	66.79	0.59	5.89	60.38	0.46	44.06
2.295	26.38	66.79	0.59	5.87	61.93	0.46	44.05
2.333	26.38	66.79	0.59	5.85	62.49	0.46	44.05
2.36	26.38	66.79	0.61	5.83	62.08	0.47	44.06
2.387	26.38	66.79	0.61	5.84	63.73	0.47	44.06
2.439	26.38	66.79	0.59	5.83	65.21	0.46	44.06
2.455	26.38	66.79	0.59	5.82	68.62	0.46	44.06
2.513	26.38	66.79	0.59	5.84	67.2	0.46	44.05
2.557	26.38	66.79	0.59	5.86	70.41	0.46	44.06
2.578	26.38	66.79	0.59	5.9	68.01	0.45	44.06
2.613	26.38	66.79	0.59	5.9	71.44	0.45	44.05
2.673	26.38	66.79	0.61	5.79	73.06	0.45	44.05
2.705	26.38	66.79	0.61	5.79	78.18	0.45	44.05
2.757	26.38	66.79	0.61	5.81	80.73	0.45	44.06
2.775	26.38	66.79	0.59	5.84	75.34	0.45	44.05
2.78	26.38	66.79	0.59	5.86	79.82	0.45	44.06
2.814	26.38	66.79	0.59	5.87	89.56	0.45	44.05
2.852	26.38	66.79	0.59	5.86	87.14	0.46	44.05
2.868	26.38	66.79	0.59	5.8	82.83	0.46	44.05
2.872	26.38	66.79	0.59	5.79	94.64	0.46	44.06
2.878	26.38	66.79	0.61	5.8	84.32	0.46	44.06
2.892	26.38	66.79	0.61	5.81	84.05	0.46	44.06
2.921	26.38	66.79	0.61	5.83	91.62	0.46	44.06
2.952	26.38	66.79	0.61	5.85	96.49	0.46	44.05
2.966	26.38	66.79	0.59	5.88	94.64	0.46	44.05
2.973	26.38	66.79	0.59	5.86	101.62	0.46	44.06
2.995	26.38	66.79	0.59	5.85	127.68	0.46	44.05
3.022	26.38	66.79	0.59	5.84	103.43	0.46	44.05
3.025	26.37	66.79	0.59	5.81	104.34	0.46	44.05
3.035	26.37	66.79	0.59	5.81	105.23	0.46	44.05
3.053	26.37	66.79	0.59	5.81	107.66	0.46	44.05

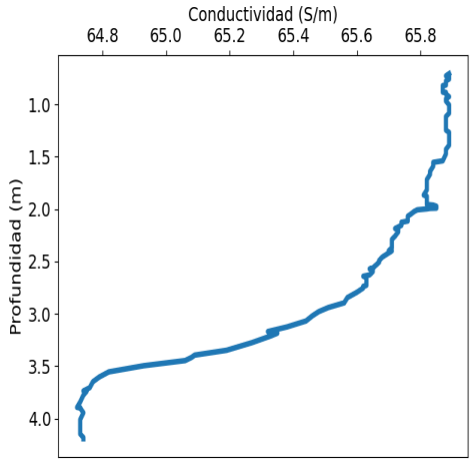
3.074	26.37	66.79	0.59	5.81	107.54	0.47	44.05
3.085	26.37	66.78	0.63	5.85	118.54	0.47	44.06
3.093	26.37	66.78	0.63	5.85	106.4	0.47	44.06
3.12	26.37	66.78	0.63	5.85	140.51	0.47	44.06
3.155	26.37	66.78	0.63	5.86	134.61	0.47	44.06
3.184	26.37	66.78	0.63	5.87	150.59	0.48	44.06
3.208	26.37	66.78	0.63	5.87	176.0	0.48	44.06
3.226	26.37	66.78	0.63	5.88	145.34	0.48	44.06
3.24	26.37	66.78	0.63	5.89	140.61	0.48	44.06
3.249	26.37	66.78	0.59	5.9	147.38	0.47	44.06
3.261	26.37	66.78	0.59	5.9	147.47	0.47	44.06
3.281	26.37	66.78	0.59	5.9	142.02	0.47	44.06
3.298	26.37	66.78	0.59	5.9	219.39	0.47	44.06
3.302	26.37	66.78	0.61	5.89	138.03	0.47	44.06
3.313	26.37	66.78	0.61	5.89	147.03	0.47	44.06
3.353	26.37	66.78	0.63	5.89	243.36	0.47	44.06
3.409	26.37	66.78	0.63	5.88	200.13	0.47	44.06
3.432	26.37	66.78	0.63	5.86	192.35	0.47	44.06
3.452	26.37	66.78	0.59	5.85	196.2	0.48	44.06
3.495	26.37	66.78	0.59	5.86	231.67	0.48	44.06
3.54	26.37	66.78	0.59	5.87	208.9	0.48	44.06
3.578	26.37	66.78	0.59	5.88	193.36	0.48	44.06
3.602	26.37	66.78	0.63	5.89	183.2	0.48	44.06
3.617	26.37	66.78	0.63	5.9	177.5	0.48	44.06
3.642	26.37	66.78	0.63	5.9	303.69	0.48	44.06
3.686	26.37	66.78	0.63	5.89	215.04	0.48	44.06
3.73	26.37	66.78	0.63	5.89	254.24	0.48	44.06
3.783	26.37	66.78	0.63	5.88	161.56	0.5	44.06
3.829	26.37	66.78	0.63	5.88	198.52	0.5	44.06
3.849	26.37	66.78	0.63	5.89	231.01	0.5	44.06
3.853	26.37	66.78	0.63	5.9	165.16	0.5	44.06
3.877	26.37	66.78	0.61	5.9	195.27	0.48	44.06
3.925	26.37	66.78	0.61	5.92	212.25	0.48	44.06
3.985	26.37	66.78	0.61	5.93	184.44	0.48	44.06
4.031	26.36	66.78	0.61	5.94	140.7	0.48	44.06
4.054	26.36	66.78	0.59	5.93	167.95	0.5	44.06
4.079	26.36	66.78	0.59	5.9	161.99	0.5	44.06
4.119	26.36	66.78	0.59	5.9	141.34	0.5	44.06
4.183	26.36	66.78	0.59	5.9	154.91	0.5	44.06
4.248	26.36	66.78	0.59	5.9	161.04	0.5	44.06
4.298	26.36	66.78	0.63	5.9	156.85	0.5	44.06
4.333	26.36	66.78	0.63	5.91	165.16	0.5	44.06
4.348	26.36	66.78	0.63	5.92	152.11	0.5	44.06
4.351	26.36	66.78	0.63	5.91	130.06	0.5	44.06
4.384	26.36	66.78	0.61	5.91	133.5	0.51	44.06
4.446	26.36	66.78	0.61	5.9	152.34	0.51	44.06
4.509	26.36	66.78	0.61	5.9	173.34	0.51	44.06
4.555	26.36	66.78	0.61	5.91	157.47	0.51	44.06
4.591	26.36	66.78	0.61	5.92	158.53	0.51	44.06
4.62	26.36	66.78	0.61	5.91	156.13	0.5	44.06
4.647	26.36	66.78	0.61	5.91	163.76	0.5	44.06
4.693	26.36	66.78	0.61	5.91	160.62	0.5	44.06
4.747	26.36	66.78	0.61	5.92	162.62	0.5	44.06
4.796	26.36	66.78	0.63	5.92	174.32	0.51	44.06
4.829	26.36	66.78	0.63	5.92	158.74	0.51	44.06
4.848	26.36	66.78	0.63	5.91	181.33	0.51	44.06
4.875	26.36	66.78	0.63	5.92	166.93	0.51	44.06
4.904	26.36	66.78	0.59	5.93	146.96	0.51	44.06

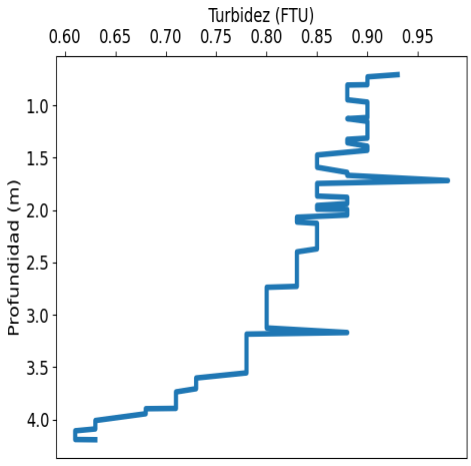
4.944	26.36	66.78	0.59	5.93	127.54	0.51	44.06
5.005	26.36	66.78	0.59	5.92	151.51	0.51	44.06
5.048	26.36	66.78	0.59	5.92	174.13	0.51	44.06
5.059	26.36	66.78	0.59	5.9	139.63	0.51	44.06
5.06	26.36	66.78	0.61	5.89	136.86	0.52	44.06
5.078	26.36	66.78	0.61	5.9	146.96	0.52	44.06
5.126	26.36	66.78	0.61	5.9	144.74	0.52	44.06
5.178	26.36	66.78	0.61	5.91	139.78	0.52	44.06
5.214	26.36	66.77	0.63	5.91	146.0	0.48	44.05
5.234	26.36	66.77	0.63	5.92	142.02	0.48	44.06
5.253	26.36	66.77	0.63	5.93	140.0	0.48	44.06
5.284	26.36	66.77	0.63	5.94	126.38	0.48	44.06
5.332	26.36	66.77	0.63	5.94	131.83	0.48	44.06
5.394	26.36	66.77	0.61	5.93	136.77	0.51	44.06
5.451	26.36	66.77	0.61	5.92	131.86	0.51	44.06
5.474	26.36	66.77	0.61	5.91	125.22	0.51	44.06
5.478	26.36	66.77	0.61	5.9	132.61	0.51	44.06
5.505	26.36	66.77	0.63	5.9	140.45	0.52	44.06
5.564	26.36	66.77	0.63	5.89	122.31	0.52	44.06
5.638	26.36	66.77	0.63	5.88	118.07	0.52	44.06
5.703	26.35	66.77	0.63	5.88	120.57	0.52	44.06
5.736	26.36	66.77	0.76	5.88	122.71	0.52	44.06
5.748	26.36	66.78	0.76	5.88	125.96	0.52	44.06
5.756	26.36	66.77	0.76	5.89	117.51	0.52	44.06
5.788	26.36	66.77	0.76	5.91	111.28	0.52	44.06
5.846	26.36	66.78	0.76	5.93	109.15	0.52	44.06

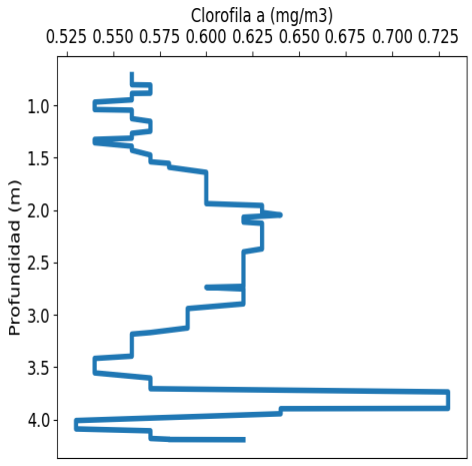
Nombre: CTD E11 - Punto 016 **Fecha: 20/09/2022** **Hora: 10:09:55**

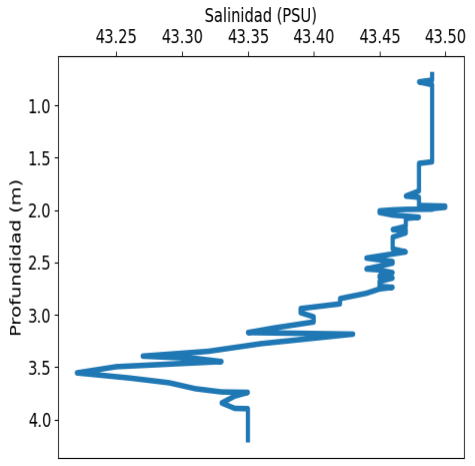


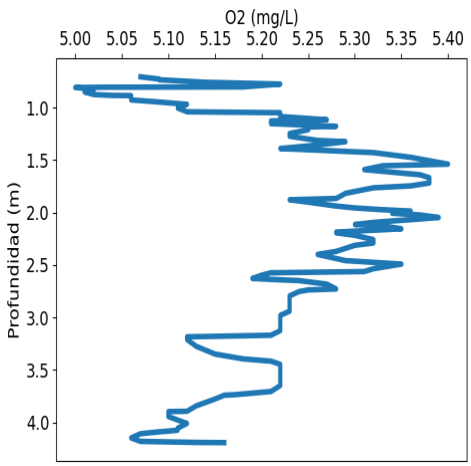


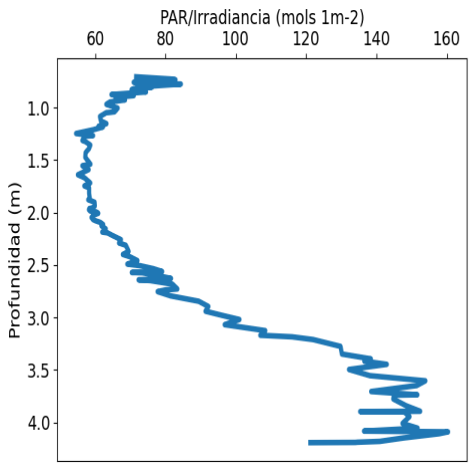


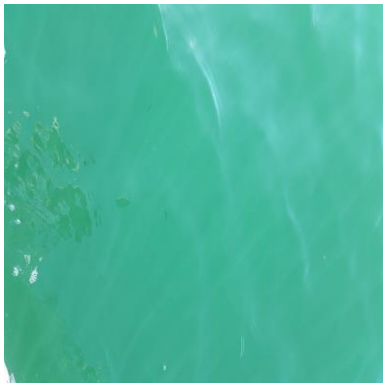












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	25.48	64.72	0.61	5.0	54.59	0.53	43.22
PROF (metros)	3.897	3.894	4.108	0.81	1.248	4.01	3.555
MÁXIMO	26.26	26.26	0.98	5.4	160.37	0.73	43.5
PROF (metros)	0.708	0.708	1.719	1.54	4.09	3.737	1.963

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.25	65.88	0.89	5.07	71.87	0.56	43.49
1 - 2m	26.24	65.86	0.88	5.28	59.36	0.58	43.49
2 - 3m	26.13	65.68	0.83	5.28	72.07	0.62	43.45
3 - 4m	25.71	65.0	0.75	5.17	134.09	0.61	43.33
4 - 5m	25.49	64.73	0.62	5.11	141.81	0.56	43.35

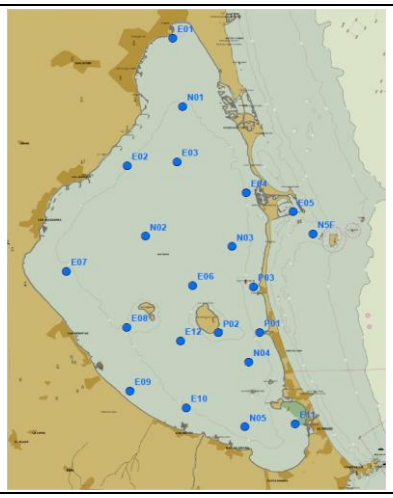
OBSERVACIONES GENERALES

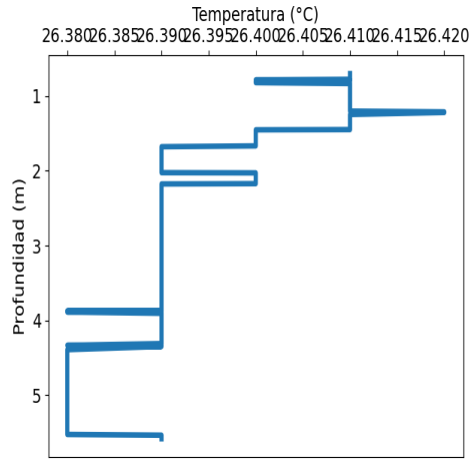
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	26.26	65.89	0.93	5.07	71.68	0.56	43.49
0.729	26.26	65.88	0.9	5.09	81.56	0.56	43.49
0.736	26.26	65.89	0.9	5.09	82.87	0.56	43.49
0.76	26.26	65.89	0.9	5.14	70.96	0.56	43.49
0.777	26.25	65.88	0.9	5.22	84.4	0.56	43.48
0.804	26.25	65.88	0.9	5.18	72.62	0.56	43.49
0.807	26.25	65.88	0.88	5.03	76.15	0.57	43.49
0.81	26.25	65.88	0.88	5.0	71.84	0.57	43.49
0.817	26.25	65.88	0.88	5.01	73.72	0.57	43.49
0.822	26.25	65.87	0.88	5.02	70.96	0.57	43.49
0.831	26.25	65.87	0.88	5.02	70.35	0.57	43.49
0.852	26.25	65.87	0.88	5.01	74.5	0.57	43.49
0.877	26.25	65.87	0.88	5.02	64.64	0.57	43.49
0.885	26.25	65.87	0.88	5.04	66.59	0.57	43.49
0.887	26.25	65.88	0.88	5.06	71.01	0.56	43.49
0.903	26.25	65.88	0.88	5.06	65.76	0.56	43.49
0.928	26.25	65.89	0.88	5.06	68.53	0.56	43.49
0.948	26.26	65.88	0.88	5.09	64.2	0.56	43.49
0.97	26.26	65.88	0.9	5.12	63.19	0.54	43.49
1.006	26.25	65.89	0.9	5.11	66.43	0.54	43.49
1.041	26.26	65.89	0.9	5.12	65.54	0.54	43.49
1.047	26.26	65.89	0.9	5.19	64.17	0.56	43.49
1.05	26.26	65.89	0.9	5.22	63.16	0.56	43.49
1.086	26.26	65.89	0.9	5.22	61.38	0.56	43.49
1.117	26.26	65.88	0.9	5.27	61.58	0.56	43.49
1.128	26.25	65.88	0.88	5.21	61.65	0.56	43.49
1.154	26.25	65.88	0.9	5.21	63.24	0.57	43.49
1.179	26.25	65.88	0.9	5.28	60.96	0.57	43.49
1.186	26.25	65.88	0.9	5.25	62.23	0.57	43.49
1.212	26.25	65.88	0.9	5.25	59.5	0.57	43.49
1.248	26.25	65.88	0.9	5.23	54.58	0.57	43.49
1.268	26.26	65.89	0.9	5.23	59.45	0.56	43.49
1.274	26.26	65.89	0.9	5.23	57.04	0.56	43.49
1.314	26.26	65.89	0.9	5.26	56.38	0.56	43.49
1.326	26.26	65.89	0.88	5.29	57.29	0.54	43.49
1.358	26.26	65.89	0.88	5.26	58.66	0.54	43.49
1.391	26.26	65.89	0.9	5.22	58.28	0.56	43.49

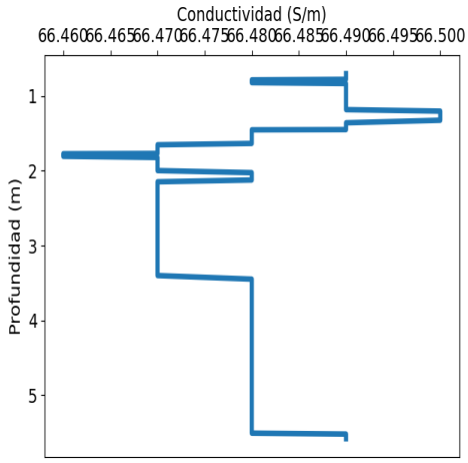
1.43	26.25	65.88	0.9	5.32	57.31	0.56	43.49
1.475	26.25	65.88	0.85	5.36	57.21	0.57	43.49
1.54	26.25	65.87	0.85	5.4	58.69	0.57	43.49
1.555	26.23	65.84	0.85	5.33	56.37	0.58	43.48
1.592	26.23	65.84	0.85	5.31	58.18	0.58	43.48
1.641	26.22	65.83	0.88	5.37	55.1	0.6	43.48
1.669	26.22	65.83	0.88	5.38	56.95	0.6	43.48
1.719	26.22	65.82	0.98	5.38	58.64	0.6	43.48
1.747	26.21	65.82	0.85	5.36	56.93	0.6	43.48
1.765	26.21	65.82	0.85	5.32	58.3	0.6	43.48
1.818	26.21	65.82	0.85	5.29	58.3	0.6	43.48
1.867	26.21	65.81	0.85	5.28	58.49	0.6	43.47
1.879	26.21	65.82	0.88	5.23	58.04	0.6	43.48
1.902	26.22	65.82	0.88	5.25	59.85	0.6	43.48
1.939	26.22	65.82	0.88	5.28	59.93	0.6	43.48
1.957	26.21	65.82	0.85	5.3	59.19	0.63	43.48
1.963	26.22	65.84	0.85	5.31	58.35	0.63	43.5
1.974	26.22	65.85	0.85	5.33	58.24	0.63	43.5
1.987	26.23	65.85	0.85	5.36	58.64	0.63	43.49
1.992	26.23	65.85	0.85	5.36	59.4	0.63	43.49
1.994	26.23	65.83	0.88	5.35	60.22	0.63	43.47
1.999	26.23	65.82	0.88	5.34	60.56	0.63	43.46
2.008	26.22	65.79	0.88	5.34	60.92	0.63	43.45
2.024	26.21	65.78	0.88	5.37	59.66	0.63	43.45
2.048	26.2	65.77	0.88	5.39	58.97	0.64	43.46
2.069	26.17	65.76	0.83	5.36	59.46	0.62	43.48
2.081	26.18	65.76	0.83	5.34	60.28	0.62	43.47
2.095	26.18	65.76	0.83	5.32	61.5	0.62	43.47
2.115	26.18	65.76	0.83	5.3	62.31	0.62	43.47
2.127	26.16	65.74	0.85	5.33	61.79	0.63	43.47
2.156	26.16	65.74	0.85	5.35	63.04	0.63	43.47
2.187	26.15	65.72	0.85	5.28	62.03	0.63	43.46
2.194	26.15	65.73	0.85	5.28	63.52	0.63	43.47
2.218	26.15	65.73	0.85	5.3	64.86	0.63	43.47
2.259	26.16	65.72	0.85	5.32	67.36	0.63	43.46
2.291	26.15	65.71	0.85	5.32	66.8	0.63	43.46
2.313	26.15	65.71	0.85	5.3	68.74	0.63	43.46
2.371	26.15	65.71	0.85	5.28	69.54	0.63	43.46
2.399	26.13	65.7	0.83	5.26	67.94	0.62	43.47
2.4	26.14	65.71	0.83	5.26	67.88	0.62	43.47
2.42	26.14	65.7	0.83	5.27	69.77	0.62	43.46
2.459	26.14	65.68	0.83	5.29	72.05	0.62	43.44
2.492	26.12	65.67	0.83	5.35	69.15	0.62	43.46
2.507	26.12	65.67	0.83	5.34	72.75	0.62	43.46
2.536	26.12	65.66	0.83	5.32	76.58	0.62	43.45
2.563	26.12	65.65	0.83	5.31	79.09	0.62	43.44
2.572	26.11	65.64	0.83	5.23	70.42	0.62	43.45
2.575	26.1	65.65	0.83	5.21	73.45	0.62	43.45
2.598	26.1	65.65	0.83	5.2	77.3	0.62	43.46
2.629	26.11	65.64	0.83	5.19	81.61	0.62	43.45
2.642	26.1	65.62	0.83	5.22	72.35	0.62	43.45
2.649	26.09	65.63	0.83	5.24	75.66	0.62	43.46
2.683	26.09	65.63	0.83	5.27	81.99	0.62	43.45
2.729	26.09	65.63	0.83	5.28	83.39	0.62	43.45
2.738	26.08	65.62	0.8	5.25	80.05	0.6	43.46
2.754	26.08	65.62	0.8	5.24	77.76	0.62	43.45
2.795	26.08	65.6	0.8	5.23	81.49	0.62	43.44
2.846	26.08	65.57	0.8	5.23	89.45	0.62	43.42

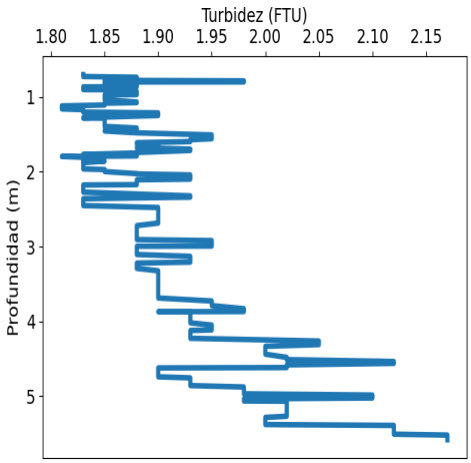
2.896	26.07	65.56	0.8	5.23	92.22	0.62	43.42
2.941	26.06	65.51	0.8	5.23	91.38	0.59	43.39
2.98	26.04	65.48	0.8	5.22	96.05	0.59	43.39
3.02	26.01	65.46	0.8	5.22	101.05	0.59	43.4
3.069	26.0	65.44	0.8	5.22	96.83	0.59	43.4
3.126	25.98	65.38	0.8	5.22	108.39	0.59	43.37
3.17	25.96	65.32	0.88	5.21	106.96	0.57	43.35
3.185	25.9	65.35	0.78	5.12	116.01	0.56	43.43
3.211	25.9	65.33	0.78	5.12	121.99	0.56	43.41
3.276	25.9	65.27	0.78	5.13	129.78	0.56	43.36
3.349	25.88	65.19	0.78	5.15	130.17	0.56	43.32
3.395	25.85	65.09	0.78	5.18	138.42	0.56	43.27
3.417	25.81	65.08	0.78	5.21	136.53	0.54	43.31
3.447	25.77	65.06	0.78	5.22	142.95	0.54	43.33
3.496	25.75	64.93	0.78	5.22	132.17	0.54	43.25
3.555	25.7	64.82	0.78	5.22	138.15	0.54	43.22
3.604	25.63	64.79	0.73	5.22	153.91	0.57	43.26
3.649	25.58	64.77	0.73	5.22	151.45	0.57	43.29
3.706	25.55	64.76	0.73	5.21	138.48	0.57	43.31
3.737	25.51	64.74	0.71	5.17	151.64	0.73	43.33
3.741	25.5	64.75	0.71	5.16	144.96	0.73	43.35
3.777	25.5	64.74	0.71	5.15	144.77	0.73	43.34
3.842	25.5	64.73	0.71	5.13	148.47	0.73	43.33
3.894	25.49	64.72	0.71	5.12	152.44	0.73	43.34
3.897	25.48	64.73	0.68	5.1	135.35	0.64	43.35
3.9	25.49	64.73	0.68	5.1	147.86	0.64	43.35
3.945	25.49	64.74	0.68	5.1	149.41	0.64	43.35
4.01	25.49	64.73	0.63	5.12	147.38	0.53	43.35
4.055	25.49	64.73	0.63	5.11	151.71	0.53	43.35
4.074	25.49	64.73	0.63	5.11	141.34	0.53	43.35
4.083	25.49	64.73	0.63	5.1	136.44	0.53	43.35
4.09	25.49	64.73	0.63	5.09	160.37	0.53	43.35
4.108	25.49	64.73	0.61	5.07	157.81	0.57	43.35
4.148	25.49	64.73	0.61	5.06	147.76	0.57	43.35
4.181	25.49	64.74	0.61	5.07	140.94	0.57	43.35
4.189	25.5	64.74	0.61	5.12	134.61	0.58	43.35
4.191	25.49	64.74	0.61	5.13	133.97	0.58	43.35
4.192	25.49	64.74	0.63	5.15	128.23	0.62	43.35
4.193	25.5	64.74	0.63	5.16	121.2	0.62	43.35

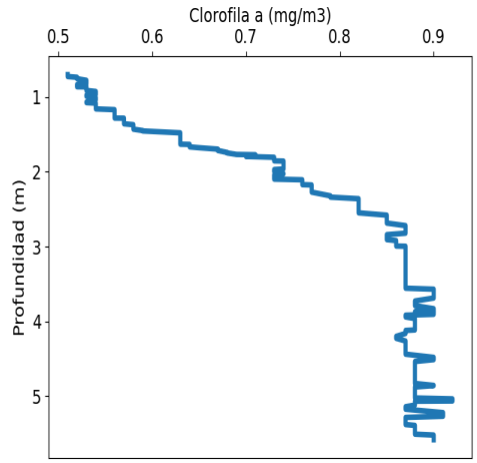
Nombre: CTD N05 - Punto 017 **Fecha: 20/09/2022** **Hora: 10:09:22**

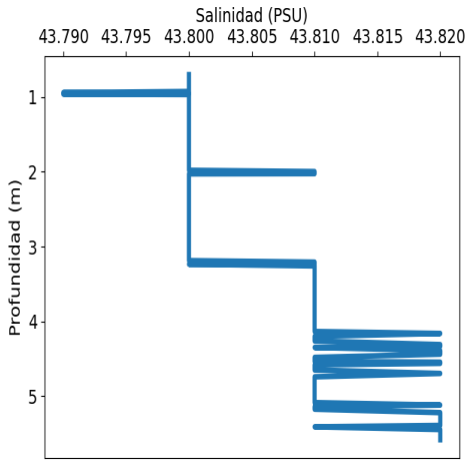


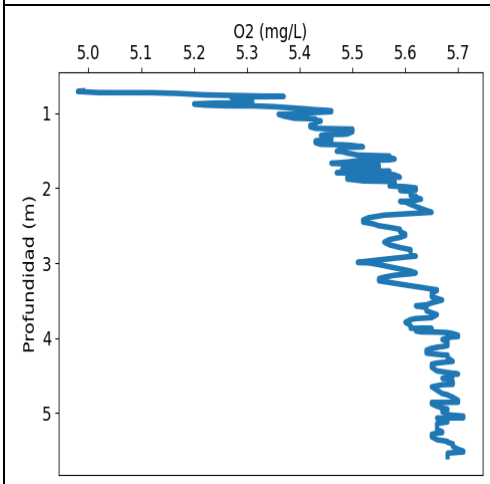


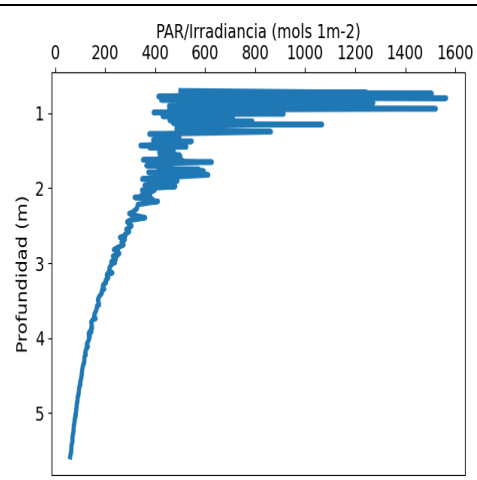












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.38	66.46	1.81	4.98	60.09	0.51	43.79
PROF (metros)	3.873	1.772	1.119	0.709	5.583	0.701	0.941
MÁXIMO	26.42	26.42	2.17	5.71	1563.5	0.92	43.82
PROF (metros)	1.212	1.202	5.521	5.042	0.798	5.037	4.162

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.41	66.49	1.87	5.29	713.64	0.53	43.8
1 - 2m	26.4	66.48	1.86	5.5	488.09	0.63	43.8
2 - 3m	26.39	66.47	1.89	5.58	303.2	0.81	43.8
3 - 4m	26.39	66.48	1.92	5.63	170.94	0.88	43.81
4 - 5m	26.38	66.48	1.98	5.67	105.87	0.88	43.81
5 - 6m	26.38	66.48	2.06	5.68	71.82	0.89	43.82

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	26.41	66.49	1.83	4.99	501.13	0.51	43.8
0.709	26.41	66.49	1.83	4.98	763.92	0.51	43.8
0.725	26.41	66.49	1.83	5.02	1246.4	0.51	43.8
0.726	26.41	66.49	1.83	5.12	593.91	0.51	43.8
0.736	26.41	66.49	1.88	5.17	1506.0	0.52	43.8
0.755	26.41	66.49	1.88	5.22	642.9	0.52	43.8
0.776	26.41	66.49	1.85	5.36	429.15	0.53	43.8
0.777	26.41	66.49	1.85	5.37	412.74	0.53	43.8
0.784	26.4	66.48	1.98	5.27	716.7	0.53	43.8
0.789	26.41	66.48	1.98	5.28	984.74	0.53	43.8
0.798	26.41	66.48	1.98	5.29	1563.5	0.53	43.8
0.799	26.4	66.48	1.85	5.29	471.79	0.53	43.8
0.804	26.4	66.48	1.85	5.29	514.06	0.53	43.8
0.813	26.4	66.48	1.85	5.3	1009.9	0.53	43.8
0.821	26.4	66.48	1.85	5.31	423.4	0.53	43.8
0.833	26.41	66.49	1.88	5.31	591.97	0.52	43.8
0.847	26.41	66.49	1.88	5.31	500.91	0.52	43.8
0.861	26.41	66.49	1.88	5.31	727.87	0.52	43.8
0.863	26.41	66.49	1.88	5.3	1272.4	0.52	43.8
0.864	26.41	66.49	1.83	5.24	672.25	0.53	43.8
0.876	26.41	66.49	1.83	5.2	582.63	0.53	43.8
0.891	26.41	66.49	1.83	5.22	490.44	0.53	43.8
0.901	26.41	66.49	1.83	5.26	743.4	0.53	43.8
0.902	26.41	66.49	1.85	5.31	558.29	0.53	43.8
0.904	26.41	66.49	1.85	5.32	455.14	0.53	43.8
0.912	26.41	66.49	1.85	5.35	579.34	0.53	43.8
0.926	26.41	66.49	1.88	5.38	621.56	0.54	43.8
0.941	26.41	66.49	1.88	5.41	1522.2	0.54	43.79
0.954	26.41	66.49	1.88	5.43	455.54	0.54	43.8
0.961	26.41	66.49	1.88	5.45	486.29	0.54	43.79
0.967	26.41	66.49	1.88	5.46	533.68	0.54	43.8
0.973	26.41	66.49	1.85	5.46	516.08	0.53	43.8
0.98	26.41	66.49	1.85	5.46	780.06	0.53	43.8
0.99	26.41	66.49	1.85	5.43	393.52	0.53	43.8
1.008	26.41	66.49	1.85	5.39	913.67	0.54	43.8
1.014	26.41	66.49	1.85	5.36	608.44	0.54	43.8

1.038	26.41	66.49	1.85	5.37	429.43	0.54	43.8
1.067	26.41	66.49	1.88	5.39	710.17	0.53	43.8
1.075	26.41	66.49	1.88	5.43	490.33	0.53	43.8
1.082	26.41	66.49	1.85	5.43	613.09	0.54	43.8
1.094	26.41	66.49	1.85	5.43	457.33	0.54	43.8
1.101	26.41	66.49	1.85	5.44	537.29	0.54	43.8
1.107	26.41	66.49	1.85	5.44	788.42	0.54	43.8
1.119	26.41	66.49	1.81	5.43	595.72	0.54	43.8
1.132	26.41	66.49	1.81	5.43	471.38	0.54	43.8
1.144	26.41	66.49	1.81	5.43	616.04	0.54	43.8
1.15	26.41	66.49	1.81	5.43	1067.8	0.54	43.8
1.159	26.41	66.49	1.81	5.42	612.56	0.54	43.8
1.169	26.41	66.49	1.83	5.42	524.01	0.56	43.8
1.182	26.41	66.49	1.83	5.42	486.5	0.56	43.8
1.202	26.41	66.5	1.83	5.43	491.19	0.56	43.8
1.212	26.42	66.5	1.9	5.5	484.92	0.56	43.8
1.22	26.42	66.5	1.9	5.5	509.71	0.56	43.8
1.247	26.41	66.5	1.9	5.5	862.81	0.56	43.8
1.277	26.41	66.5	1.83	5.49	376.42	0.56	43.8
1.282	26.41	66.5	1.83	5.48	432.53	0.56	43.8
1.283	26.41	66.5	1.85	5.45	414.37	0.57	43.8
1.298	26.41	66.5	1.85	5.44	401.31	0.57	43.8
1.324	26.41	66.5	1.85	5.46	496.57	0.57	43.8
1.358	26.41	66.49	1.85	5.46	391.73	0.57	43.8
1.37	26.41	66.49	1.85	5.43	392.84	0.58	43.8
1.373	26.41	66.49	1.85	5.44	546.02	0.58	43.8
1.393	26.41	66.49	1.85	5.43	499.71	0.58	43.8
1.415	26.41	66.49	1.88	5.44	394.47	0.58	43.8
1.421	26.41	66.49	1.88	5.48	417.45	0.58	43.8
1.43	26.41	66.49	1.88	5.5	341.06	0.58	43.8
1.449	26.41	66.49	1.85	5.52	524.58	0.59	43.8
1.452	26.4	66.48	1.85	5.51	389.18	0.59	43.8
1.454	26.4	66.48	1.85	5.49	375.36	0.59	43.8
1.479	26.4	66.48	1.88	5.48	451.59	0.63	43.8
1.507	26.4	66.48	1.95	5.47	473.95	0.63	43.8
1.511	26.4	66.48	1.95	5.48	425.06	0.63	43.8
1.531	26.4	66.48	1.95	5.49	416.27	0.63	43.8
1.558	26.4	66.48	1.95	5.51	497.97	0.63	43.8
1.571	26.4	66.48	1.93	5.57	499.93	0.63	43.8
1.577	26.4	66.48	1.93	5.57	440.32	0.63	43.8
1.596	26.4	66.48	1.93	5.57	415.99	0.63	43.8
1.611	26.4	66.48	1.88	5.58	502.77	0.63	43.8
1.622	26.4	66.48	1.88	5.57	351.16	0.63	43.8
1.629	26.4	66.48	1.88	5.54	464.66	0.63	43.8
1.631	26.4	66.48	1.88	5.52	508.94	0.63	43.8
1.634	26.4	66.48	1.9	5.51	381.29	0.64	43.8
1.652	26.4	66.47	1.9	5.49	626.32	0.64	43.8
1.667	26.4	66.47	1.9	5.46	424.69	0.64	43.8
1.678	26.39	66.47	1.88	5.49	419.08	0.65	43.8
1.697	26.39	66.47	1.93	5.55	364.56	0.67	43.8
1.715	26.39	66.47	1.93	5.55	462.13	0.67	43.8
1.742	26.39	66.47	1.88	5.49	467.6	0.68	43.8
1.748	26.39	66.47	1.88	5.48	574.32	0.68	43.8
1.768	26.39	66.47	1.83	5.49	413.55	0.69	43.8
1.772	26.39	66.46	1.88	5.57	594.16	0.71	43.8
1.774	26.39	66.46	1.88	5.57	519.91	0.71	43.8
1.782	26.39	66.46	1.88	5.55	465.57	0.71	43.8
1.788	26.39	66.46	1.88	5.52	372.18	0.71	43.8

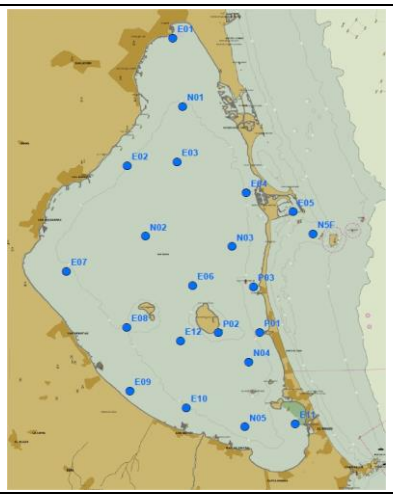
1.795	26.39	66.46	1.81	5.47	454.74	0.7	43.8
1.806	26.39	66.46	1.83	5.56	401.4	0.73	43.8
1.822	26.39	66.47	1.83	5.58	612.02	0.73	43.8
1.854	26.39	66.47	1.83	5.59	445.34	0.73	43.8
1.857	26.39	66.47	1.85	5.49	439.65	0.74	43.8
1.878	26.39	66.47	1.83	5.49	347.66	0.74	43.8
1.903	26.39	66.47	1.83	5.52	489.05	0.74	43.8
1.91	26.39	66.47	1.83	5.57	415.36	0.74	43.8
1.916	26.39	66.47	1.83	5.58	415.99	0.74	43.8
1.934	26.39	66.47	1.83	5.58	412.65	0.74	43.8
1.95	26.39	66.47	1.83	5.58	402.71	0.74	43.8
1.962	26.39	66.47	1.83	5.58	357.41	0.74	43.8
1.97	26.39	66.47	1.85	5.57	480.19	0.73	43.8
1.974	26.39	66.47	1.85	5.58	365.28	0.73	43.8
1.98	26.39	66.47	1.85	5.6	479.04	0.73	43.8
1.997	26.39	66.47	1.85	5.62	377.9	0.73	43.81
2.025	26.39	66.48	1.88	5.62	385.63	0.74	43.81
2.027	26.4	66.48	1.88	5.59	397.66	0.74	43.8
2.028	26.4	66.48	1.88	5.59	347.13	0.74	43.8
2.042	26.4	66.48	1.93	5.61	387.74	0.73	43.8
2.073	26.4	66.48	1.93	5.61	372.51	0.73	43.8
2.096	26.4	66.48	1.93	5.61	344.72	0.73	43.8
2.098	26.4	66.48	1.93	5.61	344.27	0.73	43.8
2.107	26.4	66.48	1.88	5.62	379.47	0.76	43.8
2.123	26.4	66.48	1.88	5.62	317.9	0.76	43.8
2.147	26.4	66.47	1.88	5.63	389.18	0.76	43.8
2.172	26.4	66.47	1.88	5.61	361.48	0.76	43.8
2.176	26.39	66.47	1.83	5.59	410.77	0.77	43.8
2.183	26.39	66.47	1.83	5.6	394.98	0.77	43.8
2.217	26.39	66.47	1.83	5.61	330.6	0.77	43.8
2.272	26.39	66.47	1.83	5.63	326.95	0.77	43.8
2.322	26.39	66.47	1.93	5.65	308.69	0.79	43.8
2.339	26.39	66.47	1.93	5.61	296.11	0.79	43.8
2.36	26.39	66.47	1.83	5.56	313.5	0.82	43.8
2.395	26.39	66.47	1.83	5.53	359.75	0.82	43.8
2.425	26.39	66.47	1.83	5.52	302.56	0.82	43.8
2.438	26.39	66.47	1.83	5.52	293.1	0.82	43.8
2.452	26.39	66.47	1.83	5.52	287.72	0.82	43.8
2.478	26.39	66.47	1.9	5.54	299.61	0.82	43.8
2.502	26.39	66.47	1.9	5.55	305.21	0.82	43.8
2.523	26.39	66.47	1.9	5.57	297.92	0.82	43.8
2.549	26.39	66.47	1.9	5.59	284.48	0.82	43.8
2.58	26.39	66.47	1.9	5.59	295.92	0.85	43.8
2.611	26.39	66.47	1.9	5.6	280.42	0.85	43.8
2.632	26.39	66.47	1.9	5.6	281.15	0.85	43.8
2.657	26.39	66.47	1.9	5.59	259.16	0.85	43.8
2.686	26.39	66.47	1.9	5.57	278.78	0.85	43.8
2.72	26.39	66.47	1.88	5.56	264.98	0.87	43.8
2.756	26.39	66.47	1.88	5.57	273.25	0.87	43.8
2.792	26.39	66.47	1.88	5.59	250.34	0.87	43.8
2.821	26.39	66.47	1.88	5.61	234.92	0.87	43.8
2.841	26.39	66.47	1.88	5.61	250.34	0.85	43.8
2.872	26.39	66.47	1.88	5.61	256.19	0.85	43.8
2.9	26.39	66.47	1.88	5.61	246.66	0.85	43.8
2.907	26.39	66.47	1.88	5.62	231.01	0.85	43.8
2.92	26.39	66.47	1.95	5.6	242.03	0.86	43.8
2.95	26.39	66.47	1.95	5.56	242.46	0.86	43.8
2.974	26.39	66.47	1.95	5.53	227.12	0.86	43.8

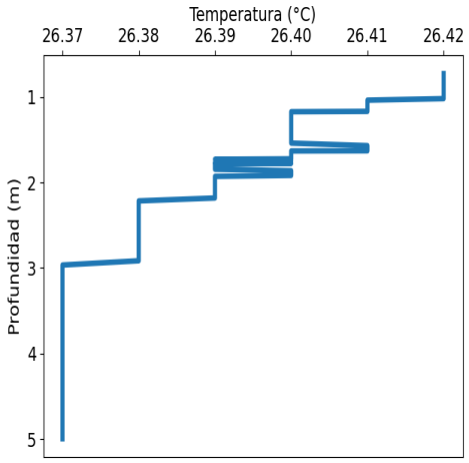
2.989	26.39	66.47	1.95	5.51	223.88	0.86	43.8
2.993	26.39	66.47	1.95	5.51	239.1	0.86	43.8
2.996	26.39	66.47	1.88	5.53	226.73	0.87	43.8
3.02	26.39	66.47	1.88	5.55	225.45	0.87	43.8
3.064	26.39	66.47	1.88	5.58	217.06	0.87	43.8
3.106	26.39	66.47	1.88	5.61	215.65	0.87	43.8
3.131	26.39	66.47	1.93	5.62	228.51	0.87	43.8
3.143	26.39	66.47	1.93	5.61	208.68	0.87	43.8
3.162	26.39	66.47	1.93	5.58	206.24	0.87	43.8
3.188	26.39	66.47	1.93	5.56	212.57	0.87	43.8
3.208	26.39	66.47	1.93	5.55	209.86	0.87	43.81
3.221	26.39	66.47	1.88	5.55	203.51	0.87	43.81
3.236	26.39	66.47	1.88	5.55	201.22	0.87	43.8
3.259	26.39	66.47	1.88	5.57	203.38	0.87	43.81
3.292	26.39	66.47	1.88	5.6	191.27	0.87	43.81
3.324	26.39	66.47	1.9	5.63	190.52	0.87	43.81
3.347	26.39	66.47	1.9	5.65	196.16	0.87	43.81
3.356	26.39	66.47	1.9	5.66	189.28	0.87	43.81
3.367	26.39	66.47	1.9	5.66	186.66	0.87	43.81
3.401	26.39	66.47	1.9	5.65	186.5	0.87	43.81
3.449	26.39	66.48	1.9	5.65	175.5	0.87	43.81
3.493	26.39	66.48	1.9	5.67	170.49	0.87	43.81
3.531	26.39	66.48	1.9	5.65	174.4	0.87	43.81
3.557	26.39	66.48	1.9	5.64	175.27	0.87	43.81
3.57	26.39	66.48	1.9	5.62	167.26	0.9	43.81
3.594	26.39	66.48	1.9	5.64	166.64	0.9	43.81
3.638	26.39	66.48	1.9	5.64	163.12	0.9	43.81
3.688	26.39	66.48	1.9	5.66	156.2	0.9	43.81
3.728	26.39	66.48	1.95	5.65	155.56	0.88	43.81
3.74	26.39	66.48	1.95	5.62	161.81	0.88	43.81
3.754	26.39	66.48	1.95	5.61	150.98	0.88	43.81
3.79	26.39	66.48	1.95	5.6	143.64	0.88	43.81
3.831	26.39	66.48	1.98	5.61	146.64	0.9	43.81
3.869	26.39	66.48	1.98	5.61	146.77	0.9	43.81
3.87	26.39	66.48	1.9	5.64	143.86	0.88	43.81
3.871	26.39	66.48	1.9	5.65	146.42	0.88	43.81
3.873	26.38	66.48	1.93	5.63	143.86	0.9	43.81
3.875	26.39	66.48	1.93	5.63	144.33	0.9	43.81
3.889	26.38	66.48	1.93	5.62	142.95	0.9	43.81
3.906	26.39	66.48	1.93	5.62	139.72	0.9	43.81
3.918	26.39	66.48	1.93	5.63	145.15	0.87	43.81
3.921	26.39	66.48	1.93	5.66	143.51	0.87	43.81
3.927	26.39	66.48	1.93	5.68	135.61	0.87	43.81
3.941	26.39	66.48	1.93	5.69	133.68	0.87	43.81
3.963	26.39	66.48	1.93	5.7	137.19	0.88	43.81
3.981	26.39	66.48	1.93	5.7	138.33	0.88	43.81
3.985	26.39	66.48	1.93	5.69	135.76	0.88	43.81
3.995	26.39	66.48	1.93	5.68	135.11	0.88	43.81
4.02	26.39	66.48	1.93	5.67	135.44	0.88	43.81
4.05	26.39	66.48	1.95	5.68	130.43	0.88	43.81
4.08	26.39	66.48	1.95	5.68	126.38	0.88	43.81
4.102	26.39	66.48	1.95	5.68	129.21	0.88	43.81
4.115	26.39	66.48	1.95	5.67	130.69	0.88	43.81
4.122	26.39	66.48	1.93	5.66	128.15	0.87	43.81
4.126	26.39	66.48	1.93	5.66	125.66	0.87	43.81
4.136	26.39	66.48	1.93	5.65	126.07	0.87	43.81
4.162	26.39	66.48	1.93	5.64	122.61	0.87	43.82
4.201	26.39	66.48	1.93	5.64	119.86	0.86	43.81

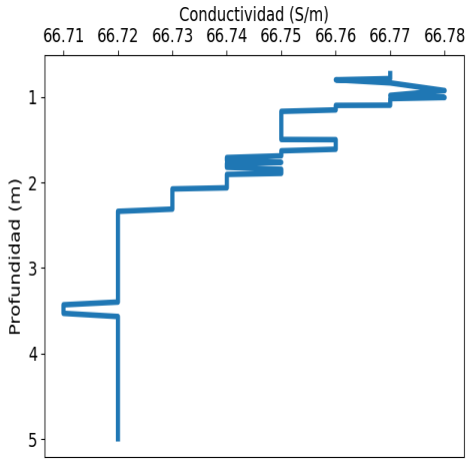
4.225	26.39	66.48	1.93	5.67	122.29	0.86	43.81
4.227	26.39	66.48	1.93	5.68	119.31	0.86	43.81
4.263	26.39	66.48	2.05	5.68	116.8	0.87	43.81
4.311	26.39	66.48	2.05	5.69	115.91	0.87	43.82
4.334	26.38	66.48	2.0	5.66	115.73	0.87	43.82
4.349	26.39	66.48	2.0	5.65	112.72	0.87	43.81
4.392	26.38	66.48	2.0	5.65	109.62	0.87	43.82
4.439	26.38	66.48	2.0	5.66	107.38	0.87	43.82
4.481	26.38	66.48	2.02	5.7	106.66	0.9	43.81
4.482	26.38	66.48	2.02	5.69	106.42	0.9	43.81
4.512	26.38	66.48	2.02	5.69	104.61	0.9	43.81
4.537	26.38	66.48	2.12	5.67	104.22	0.88	43.81
4.546	26.38	66.48	2.12	5.68	102.98	0.88	43.82
4.562	26.38	66.48	2.12	5.68	101.73	0.88	43.82
4.582	26.38	66.48	2.02	5.69	100.37	0.88	43.81
4.604	26.38	66.48	2.02	5.69	100.52	0.88	43.81
4.617	26.38	66.48	2.02	5.69	101.27	0.88	43.81
4.618	26.38	66.48	2.02	5.69	101.07	0.88	43.81
4.623	26.38	66.48	1.9	5.67	99.26	0.88	43.81
4.651	26.38	66.48	1.9	5.65	96.72	0.88	43.81
4.697	26.38	66.48	1.9	5.66	94.99	0.88	43.82
4.742	26.38	66.48	1.9	5.67	93.72	0.88	43.81
4.756	26.38	66.48	1.93	5.68	93.29	0.88	43.81
4.76	26.38	66.48	1.93	5.68	92.02	0.88	43.81
4.79	26.38	66.48	1.93	5.69	90.11	0.88	43.81
4.831	26.38	66.48	1.93	5.7	88.96	0.88	43.81
4.857	26.38	66.48	1.93	5.7	87.81	0.9	43.81
4.859	26.38	66.48	1.93	5.65	88.29	0.9	43.81
4.878	26.38	66.48	1.98	5.65	86.65	0.88	43.81
4.91	26.38	66.48	1.98	5.66	85.84	0.88	43.81
4.933	26.38	66.48	1.98	5.67	85.19	0.88	43.81
4.949	26.38	66.48	1.98	5.68	83.94	0.88	43.81
4.969	26.38	66.48	1.98	5.67	83.94	0.88	43.81
4.986	26.38	66.48	2.1	5.67	83.54	0.88	43.81
5.003	26.38	66.48	2.1	5.68	82.09	0.88	43.81
5.025	26.38	66.48	2.1	5.68	80.57	0.88	43.81
5.037	26.38	66.48	1.98	5.7	82.33	0.92	43.81
5.042	26.38	66.48	1.98	5.71	81.06	0.92	43.81
5.065	26.38	66.48	1.98	5.71	79.04	0.92	43.81
5.068	26.38	66.48	2.02	5.66	79.92	0.88	43.81
5.087	26.38	66.48	2.02	5.67	78.44	0.88	43.81
5.12	26.38	66.48	2.02	5.68	77.24	0.88	43.82
5.142	26.38	66.48	2.02	5.66	76.4	0.87	43.81
5.175	26.38	66.48	2.02	5.66	74.4	0.87	43.81
5.221	26.38	66.48	2.02	5.66	73.42	0.91	43.82
5.25	26.38	66.48	2.02	5.67	73.16	0.91	43.82
5.263	26.38	66.48	2.02	5.67	72.78	0.91	43.82
5.269	26.38	66.48	2.02	5.66	72.13	0.91	43.82
5.285	26.38	66.48	2.0	5.65	70.62	0.87	43.82
5.319	26.38	66.48	2.0	5.65	69.15	0.87	43.82
5.357	26.38	66.48	2.0	5.66	68.77	0.87	43.82
5.38	26.38	66.48	2.0	5.68	69.03	0.87	43.82
5.392	26.38	66.48	2.12	5.68	68.3	0.88	43.82
5.411	26.38	66.48	2.12	5.69	66.55	0.88	43.81
5.447	26.38	66.48	2.12	5.69	64.75	0.88	43.82
5.485	26.38	66.48	2.12	5.7	64.3	0.88	43.82
5.509	26.38	66.48	2.12	5.71	63.96	0.88	43.82
5.521	26.38	66.49	2.17	5.71	63.96	0.9	43.82

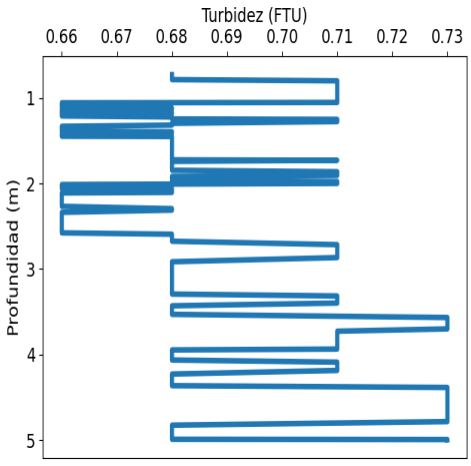
5.526	26.38	66.49	2.17	5.7	64.09	0.9	43.82
5.536	26.39	66.49	2.17	5.68	62.67	0.9	43.82
5.583	26.39	66.49	2.17	5.68	60.09	0.9	43.82

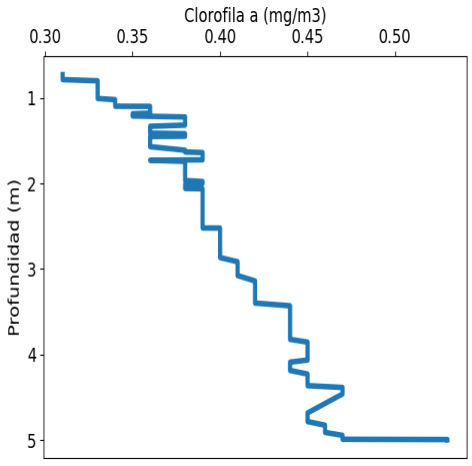
Nombre: CTD E10 - Punto 018 **Fecha: 20/09/2022** **Hora: 11:09:58**

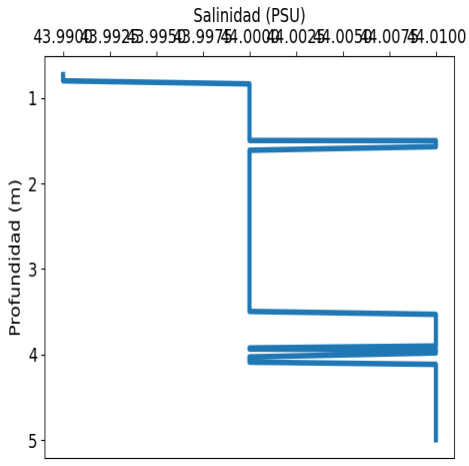


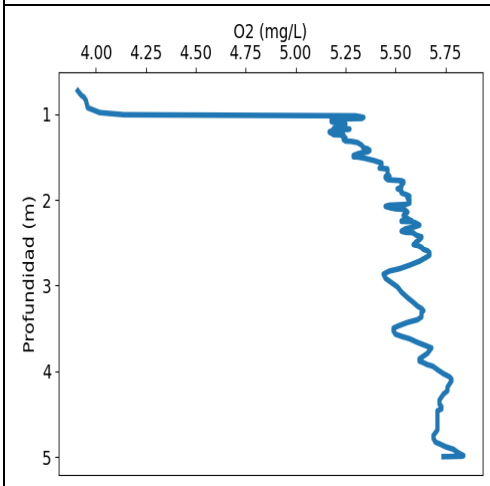


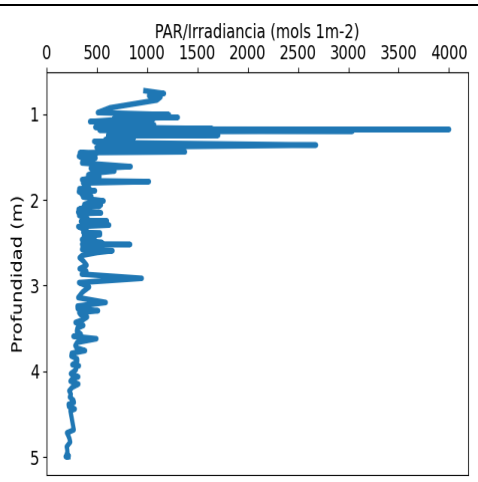












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.37	66.71	0.66	3.91	190.02	0.31	43.99
PROF (metros)	2.966	3.431	1.057	0.728	4.996	0.728	0.728
MÁXIMO	26.42	26.42	0.73	5.84	4002.2	0.53	44.01
PROF (metros)	0.728	0.926	3.568	4.983	1.178	4.994	1.5

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.42	66.77	0.7	3.95	934.55	0.32	44.0
1 - 2m	26.4	66.75	0.68	5.34	711.29	0.37	44.0
2 - 3m	26.38	66.73	0.67	5.57	435.46	0.39	44.0
3 - 4m	26.37	66.72	0.7	5.61	337.1	0.43	44.01
4 - 5m	26.37	66.72	0.7	5.75	233.71	0.47	44.01

OBSERVACIONES GENERALES
HIPOXIA en la(s) columna(s) de agua 0 - 1m con los valores 3.95 respectivamente.

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.728	26.42	66.77	0.68	3.91	981.96	0.31	43.99
0.759	26.42	66.77	0.68	3.92	1168.8	0.31	43.99
0.786	26.42	66.77	0.68	3.93	1018.3	0.31	43.99
0.8	26.42	66.76	0.71	3.94	1134.2	0.33	43.99
0.836	26.42	66.77	0.71	3.95	1097.3	0.33	44.0
0.926	26.42	66.78	0.71	3.96	631.93	0.33	44.0
0.982	26.42	66.77	0.71	4.02	509.38	0.33	44.0
1.007	26.42	66.78	0.71	4.14	1217.9	0.33	44.0
1.02	26.42	66.77	0.71	5.3	728.34	0.34	44.0
1.038	26.41	66.77	0.71	5.34	1306.1	0.34	44.0
1.051	26.41	66.77	0.71	5.33	669.77	0.34	44.0
1.053	26.41	66.77	0.71	5.28	1066.4	0.34	44.0
1.057	26.41	66.77	0.66	5.23	694.12	0.34	44.0
1.067	26.41	66.77	0.66	5.18	676.21	0.34	44.0
1.087	26.41	66.77	0.66	5.18	432.06	0.34	44.0
1.097	26.41	66.77	0.66	5.19	698.97	0.34	44.0
1.099	26.41	66.76	0.66	5.23	724.39	0.36	44.0
1.102	26.41	66.76	0.66	5.24	651.21	0.36	44.0
1.114	26.41	66.76	0.66	5.25	799.14	0.36	44.0
1.118	26.41	66.76	0.68	5.22	550.44	0.36	44.0
1.124	26.41	66.76	0.68	5.22	1070.4	0.36	44.0
1.131	26.41	66.76	0.68	5.22	612.82	0.36	44.0
1.137	26.41	66.76	0.66	5.23	891.07	0.36	44.0
1.152	26.41	66.76	0.66	5.21	483.76	0.36	44.0
1.169	26.41	66.75	0.66	5.19	1645.6	0.36	44.0
1.173	26.4	66.75	0.68	5.27	734.55	0.36	44.0
1.175	26.4	66.75	0.68	5.27	552.12	0.36	44.0
1.178	26.4	66.75	0.68	5.25	4002.2	0.36	44.0
1.186	26.4	66.75	0.66	5.21	526.06	0.35	44.0
1.198	26.4	66.75	0.66	5.18	3042.5	0.35	44.0
1.205	26.4	66.75	0.66	5.17	724.54	0.35	44.0
1.211	26.4	66.75	0.66	5.17	699.73	0.35	44.0
1.223	26.4	66.75	0.68	5.18	873.4	0.38	44.0
1.24	26.4	66.75	0.68	5.19	682.28	0.38	44.0
1.245	26.4	66.75	0.68	5.24	611.89	0.38	44.0

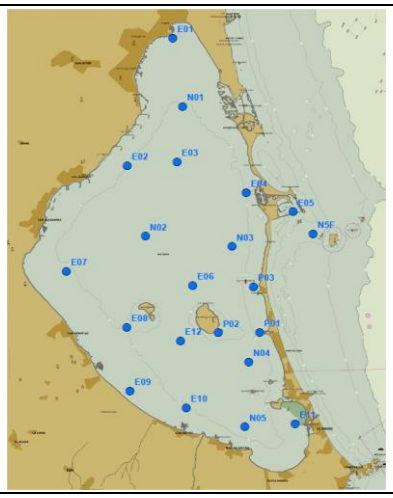
1.246	26.4	66.75	0.68	5.23	1707.3	0.38	44.0
1.251	26.4	66.75	0.71	5.24	648.24	0.38	44.0
1.258	26.4	66.75	0.71	5.24	616.57	0.38	44.0
1.265	26.4	66.75	0.71	5.24	787.74	0.38	44.0
1.277	26.4	66.75	0.71	5.25	869.6	0.38	44.0
1.297	26.4	66.75	0.68	5.24	583.9	0.38	44.0
1.314	26.4	66.75	0.68	5.25	657.77	0.38	44.0
1.317	26.4	66.75	0.68	5.27	785.68	0.38	44.0
1.318	26.4	66.75	0.68	5.28	472.62	0.38	44.0
1.332	26.4	66.75	0.66	5.31	593.26	0.36	44.0
1.361	26.4	66.75	0.66	5.33	2679.7	0.36	44.0
1.388	26.4	66.75	0.66	5.34	496.13	0.36	44.0
1.395	26.4	66.75	0.68	5.34	859.06	0.36	44.0
1.396	26.4	66.75	0.68	5.34	596.76	0.36	44.0
1.403	26.4	66.75	0.68	5.36	1253.2	0.36	44.0
1.412	26.4	66.75	0.68	5.36	577.08	0.36	44.0
1.419	26.4	66.75	0.66	5.37	812.3	0.38	44.0
1.427	26.4	66.75	0.66	5.37	531.36	0.38	44.0
1.44	26.4	66.75	0.66	5.36	1377.4	0.38	44.0
1.448	26.4	66.75	0.66	5.34	497.54	0.38	44.0
1.451	26.4	66.75	0.68	5.33	330.32	0.36	44.0
1.464	26.4	66.75	0.68	5.31	492.37	0.36	44.0
1.482	26.4	66.75	0.68	5.29	330.32	0.36	44.0
1.492	26.4	66.75	0.68	5.29	321.03	0.36	44.0
1.498	26.4	66.75	0.68	5.29	375.6	0.36	44.0
1.5	26.4	66.76	0.68	5.31	337.59	0.36	44.01
1.512	26.4	66.76	0.68	5.34	488.84	0.36	44.01
1.54	26.4	66.76	0.68	5.39	361.48	0.36	44.01
1.57	26.41	66.76	0.68	5.43	352.85	0.36	44.01
1.612	26.41	66.76	0.68	5.43	837.81	0.38	44.0
1.63	26.41	66.75	0.68	5.42	554.41	0.38	44.0
1.632	26.4	66.75	0.68	5.43	438.98	0.38	44.0
1.639	26.4	66.75	0.68	5.46	507.28	0.39	44.0
1.664	26.4	66.75	0.68	5.46	676.07	0.39	44.0
1.689	26.4	66.75	0.68	5.46	459.42	0.39	44.0
1.709	26.4	66.74	0.68	5.46	413.37	0.39	44.0
1.724	26.4	66.74	0.68	5.47	416.36	0.39	44.0
1.729	26.39	66.74	0.71	5.45	527.21	0.36	44.0
1.742	26.4	66.74	0.68	5.45	465.06	0.38	44.0
1.765	26.39	66.75	0.68	5.46	351.85	0.38	44.0
1.777	26.4	66.74	0.68	5.53	399.22	0.38	44.0
1.787	26.39	66.74	0.68	5.54	1018.8	0.38	44.0
1.804	26.39	66.74	0.68	5.54	362.27	0.38	44.0
1.823	26.39	66.74	0.68	5.53	384.46	0.38	44.0
1.846	26.39	66.75	0.68	5.53	406.24	0.38	44.0
1.863	26.4	66.75	0.71	5.52	426.36	0.38	44.0
1.871	26.4	66.75	0.71	5.51	325.32	0.38	44.0
1.881	26.4	66.75	0.71	5.52	325.11	0.38	44.0
1.894	26.4	66.75	0.71	5.53	483.55	0.38	44.0
1.906	26.4	66.74	0.71	5.53	320.61	0.38	44.0
1.918	26.4	66.74	0.68	5.53	363.77	0.38	44.0
1.929	26.39	66.74	0.68	5.54	345.85	0.38	44.0
1.936	26.39	66.74	0.68	5.55	425.52	0.38	44.0
1.945	26.39	66.74	0.68	5.56	366.31	0.38	44.0
1.957	26.39	66.74	0.68	5.57	446.4	0.38	44.0
1.965	26.39	66.74	0.68	5.57	420.18	0.38	44.0
1.966	26.39	66.74	0.68	5.57	361.64	0.38	44.0
1.978	26.39	66.74	0.71	5.56	420.91	0.39	44.0

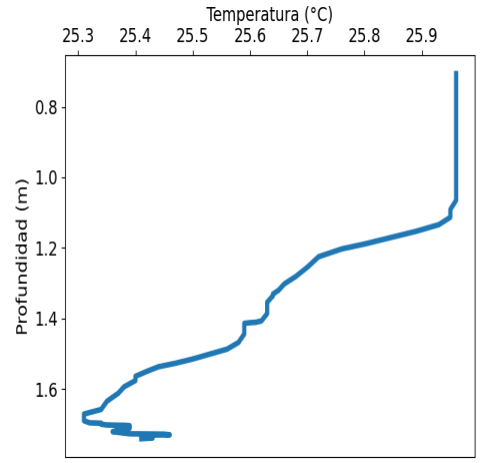
1.998	26.39	66.74	0.71	5.57	470.46	0.39	44.0
2.0	26.39	66.74	0.71	5.57	488.73	0.39	44.0
2.013	26.39	66.74	0.66	5.57	568.72	0.38	44.0
2.038	26.39	66.74	0.66	5.57	422.29	0.38	44.0
2.054	26.39	66.74	0.66	5.55	374.62	0.38	44.0
2.059	26.39	66.74	0.66	5.51	542.23	0.38	44.0
2.063	26.39	66.74	0.68	5.47	423.3	0.39	44.0
2.076	26.39	66.73	0.68	5.45	527.67	0.39	44.0
2.091	26.39	66.73	0.68	5.47	370.65	0.39	44.0
2.105	26.39	66.73	0.68	5.5	334.59	0.39	44.0
2.11	26.39	66.73	0.66	5.53	374.05	0.39	44.0
2.111	26.39	66.73	0.66	5.54	318.1	0.39	44.0
2.123	26.39	66.73	0.66	5.55	386.64	0.39	44.0
2.143	26.39	66.73	0.66	5.56	312.81	0.39	44.0
2.153	26.39	66.73	0.66	5.55	543.18	0.39	44.0
2.159	26.39	66.73	0.66	5.55	365.68	0.39	44.0
2.182	26.39	66.73	0.66	5.54	323.27	0.39	44.0
2.216	26.38	66.73	0.66	5.56	407.74	0.39	44.0
2.239	26.38	66.73	0.66	5.57	386.73	0.39	44.0
2.241	26.38	66.73	0.66	5.58	358.42	0.39	44.0
2.242	26.38	66.73	0.66	5.55	411.22	0.39	44.0
2.246	26.38	66.73	0.66	5.53	601.19	0.39	44.0
2.251	26.38	66.73	0.66	5.53	340.91	0.39	44.0
2.254	26.38	66.73	0.66	5.58	398.78	0.39	44.0
2.268	26.38	66.73	0.66	5.6	398.0	0.39	44.0
2.295	26.38	66.73	0.68	5.62	623.59	0.39	44.0
2.312	26.38	66.73	0.68	5.6	314.45	0.39	44.0
2.338	26.38	66.72	0.66	5.55	362.58	0.39	44.0
2.366	26.38	66.72	0.66	5.53	403.5	0.39	44.0
2.379	26.38	66.72	0.66	5.55	363.85	0.39	44.0
2.382	26.38	66.72	0.66	5.58	387.99	0.39	44.0
2.386	26.38	66.72	0.66	5.59	532.75	0.39	44.0
2.407	26.38	66.72	0.66	5.6	533.1	0.39	44.0
2.425	26.38	66.72	0.66	5.62	370.24	0.39	44.0
2.431	26.38	66.72	0.66	5.63	482.07	0.39	44.0
2.44	26.38	66.72	0.66	5.63	405.7	0.39	44.0
2.464	26.38	66.72	0.66	5.62	351.16	0.39	44.0
2.498	26.38	66.72	0.66	5.6	552.12	0.39	44.0
2.518	26.38	66.72	0.66	5.6	352.69	0.39	44.0
2.521	26.38	66.72	0.66	5.59	832.36	0.39	44.0
2.522	26.38	66.72	0.66	5.59	438.89	0.4	44.0
2.532	26.38	66.72	0.66	5.61	559.99	0.4	44.0
2.554	26.38	66.72	0.66	5.63	360.62	0.4	44.0
2.578	26.38	66.72	0.66	5.64	352.31	0.4	44.0
2.594	26.38	66.72	0.68	5.66	656.77	0.4	44.0
2.615	26.38	66.72	0.68	5.67	503.21	0.4	44.0
2.648	26.38	66.72	0.68	5.67	355.08	0.4	44.0
2.676	26.38	66.72	0.68	5.65	328.38	0.4	44.0
2.716	26.38	66.72	0.71	5.62	368.39	0.4	44.0
2.763	26.38	66.72	0.71	5.57	399.39	0.4	44.0
2.804	26.38	66.72	0.71	5.52	327.95	0.4	44.0
2.831	26.38	66.72	0.71	5.47	396.36	0.4	44.0
2.867	26.38	66.72	0.71	5.44	349.41	0.4	44.0
2.916	26.38	66.72	0.68	5.45	947.51	0.41	44.0
2.966	26.37	66.72	0.68	5.48	322.71	0.41	44.0
3.017	26.37	66.72	0.68	5.51	424.5	0.41	44.0
3.077	26.37	66.72	0.68	5.53	357.88	0.41	44.0
3.141	26.37	66.72	0.68	5.56	314.66	0.42	44.0

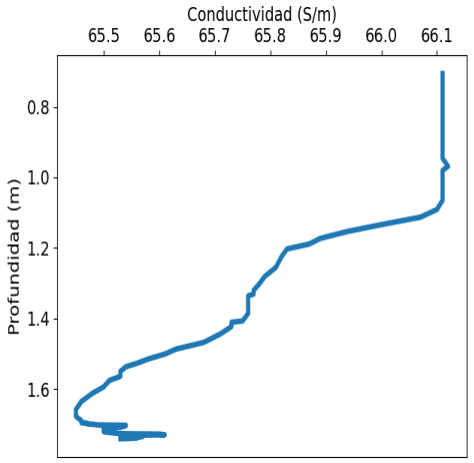
3.198	26.37	66.72	0.68	5.59	589.78	0.42	44.0
3.24	26.37	66.72	0.68	5.61	307.48	0.42	44.0
3.269	26.37	66.72	0.68	5.63	308.96	0.42	44.0
3.294	26.37	66.72	0.68	5.64	513.61	0.42	44.0
3.316	26.37	66.72	0.71	5.63	324.26	0.42	44.0
3.338	26.37	66.72	0.71	5.63	337.59	0.42	44.0
3.367	26.37	66.72	0.71	5.63	404.47	0.42	44.0
3.399	26.37	66.72	0.71	5.61	363.93	0.42	44.0
3.431	26.37	66.71	0.68	5.56	287.59	0.44	44.0
3.466	26.37	66.71	0.68	5.52	366.79	0.44	44.0
3.497	26.37	66.71	0.68	5.49	306.88	0.44	44.0
3.531	26.37	66.71	0.68	5.49	301.25	0.44	44.01
3.568	26.37	66.72	0.73	5.5	341.95	0.44	44.01
3.593	26.37	66.72	0.73	5.53	266.6	0.44	44.01
3.621	26.37	66.72	0.73	5.57	496.89	0.44	44.01
3.664	26.37	66.72	0.73	5.61	304.35	0.44	44.01
3.701	26.37	66.72	0.73	5.65	285.85	0.44	44.01
3.728	26.37	66.72	0.71	5.68	298.77	0.44	44.01
3.76	26.37	66.72	0.71	5.67	384.29	0.44	44.01
3.791	26.37	66.72	0.71	5.66	250.56	0.44	44.01
3.823	26.37	66.72	0.71	5.64	246.34	0.44	44.01
3.856	26.37	66.72	0.71	5.62	305.14	0.45	44.01
3.882	26.37	66.72	0.71	5.62	306.21	0.45	44.01
3.901	26.37	66.72	0.71	5.64	289.04	0.45	44.01
3.924	26.37	66.72	0.71	5.66	255.91	0.45	44.0
3.937	26.37	66.72	0.71	5.68	323.27	0.45	44.0
3.947	26.37	66.72	0.68	5.69	291.95	0.45	44.01
3.982	26.37	66.72	0.68	5.71	293.29	0.45	44.01
4.029	26.37	66.72	0.68	5.74	241.35	0.45	44.0
4.065	26.37	66.72	0.68	5.77	316.79	0.45	44.0
4.09	26.37	66.72	0.71	5.78	256.3	0.44	44.0
4.116	26.37	66.72	0.71	5.78	237.6	0.44	44.01
4.15	26.37	66.72	0.71	5.77	317.55	0.44	44.01
4.187	26.37	66.72	0.71	5.76	256.97	0.44	44.01
4.229	26.37	66.72	0.68	5.76	225.69	0.45	44.01
4.267	26.37	66.72	0.68	5.74	242.61	0.45	44.01
4.302	26.37	66.72	0.68	5.73	231.32	0.45	44.01
4.338	26.37	66.72	0.68	5.72	267.24	0.45	44.01
4.365	26.37	66.72	0.68	5.72	273.37	0.45	44.01
4.386	26.37	66.72	0.73	5.72	219.49	0.47	44.01
4.412	26.37	66.72	0.73	5.73	222.42	0.47	44.01
4.441	26.37	66.72	0.73	5.73	282.07	0.47	44.01
4.462	26.37	66.72	0.73	5.71	237.7	0.47	44.01
4.684	26.37	66.72	0.73	5.71	271.35	0.45	44.01
4.719	26.37	66.72	0.73	5.7	203.2	0.45	44.01
4.748	26.37	66.72	0.73	5.69	215.46	0.45	44.01
4.785	26.37	66.72	0.73	5.69	228.06	0.45	44.01
4.827	26.37	66.72	0.68	5.7	236.25	0.46	44.01
4.858	26.37	66.72	0.68	5.73	216.12	0.46	44.01
4.881	26.37	66.72	0.68	5.75	200.3	0.46	44.01
4.911	26.37	66.72	0.68	5.79	205.92	0.46	44.01
4.946	26.37	66.72	0.68	5.81	208.31	0.47	44.01
4.972	26.37	66.72	0.68	5.83	199.48	0.47	44.01
4.983	26.37	66.72	0.68	5.84	215.79	0.47	44.01
4.987	26.37	66.72	0.68	5.84	222.23	0.47	44.01
4.992	26.37	66.72	0.68	5.83	202.1	0.47	44.01
4.994	26.37	66.72	0.73	5.8	200.04	0.53	44.01
4.995	26.37	66.72	0.73	5.78	216.92	0.53	44.01

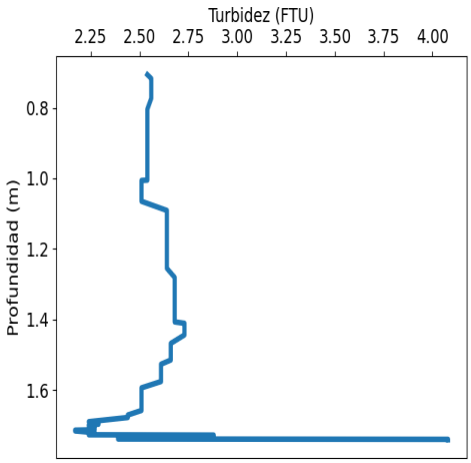
4.996	26.37	66.72	0.73	5.75	190.02	0.53	44.01
4.997	26.37	66.72	0.73	5.74	218.63	0.53	44.01

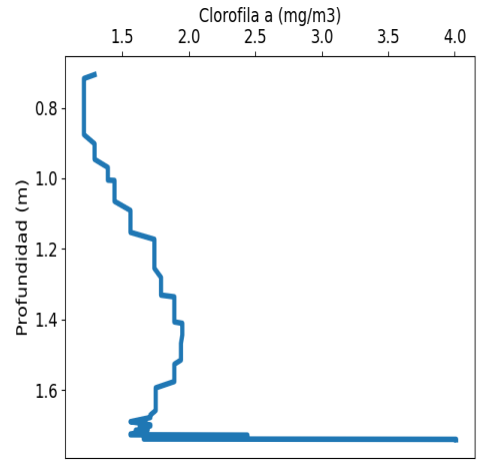
Nombre: CTD E09 - Punto 019 **Fecha: 20/09/2022** **Hora: 11:09:47**

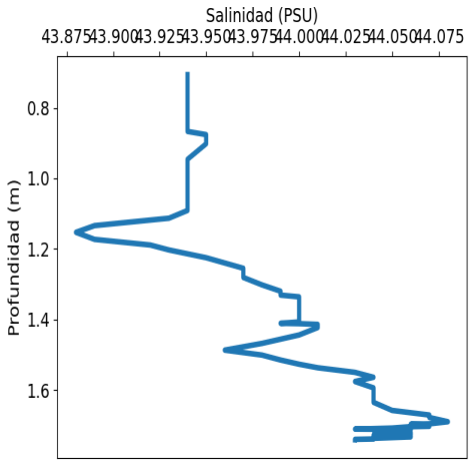


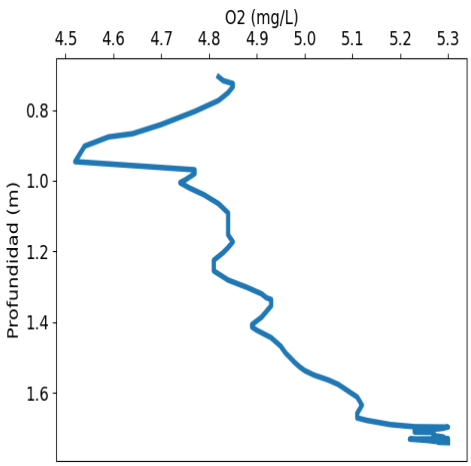


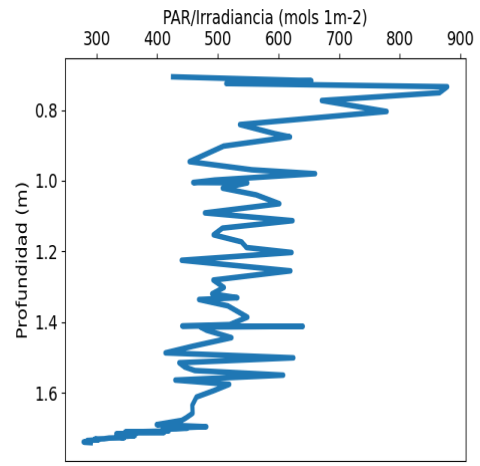












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	25.31	65.45	2.17	4.52	278.72	1.21	43.88
PROF (metros)	1.671	1.658	1.714	0.946	1.739	0.717	1.153
MÁXIMO	25.96	25.96	4.08	5.3	878.16	4.01	44.08
PROF (metros)	0.706	0.969	1.74	1.697	0.734	1.74	1.69

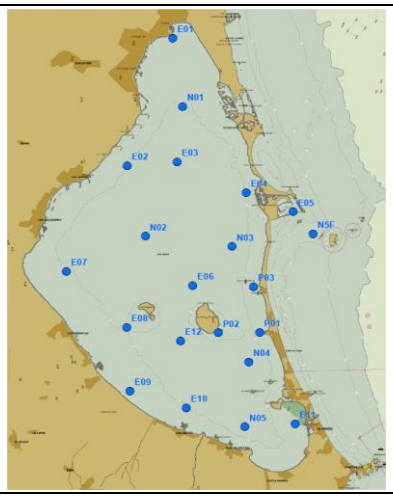
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	25.96	66.11	2.55	4.74	614.14	1.26	43.94
1 - 2m	25.54	65.66	2.56	5.06	450.09	1.81	44.01

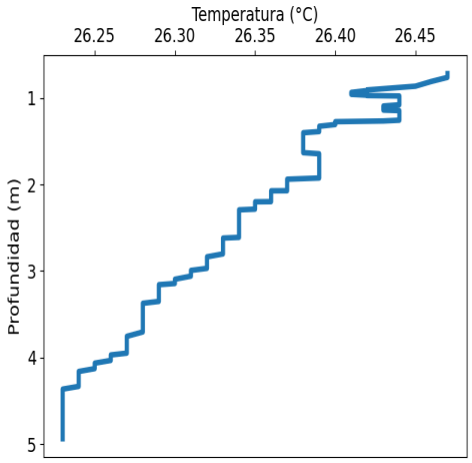
OBSERVACIONES GENERALES

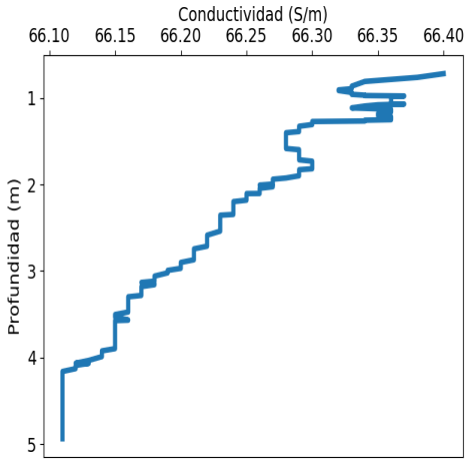
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.706	25.96	66.11	2.54	4.82	426.17	1.29	43.94
0.717	25.96	66.11	2.56	4.83	654.34	1.21	43.94
0.725	25.96	66.11	2.56	4.85	513.84	1.21	43.94
0.734	25.96	66.11	2.56	4.85	878.16	1.21	43.94
0.751	25.96	66.11	2.56	4.84	865.26	1.21	43.94
0.773	25.96	66.11	2.56	4.82	671.23	1.21	43.94
0.804	25.96	66.11	2.54	4.77	778.36	1.21	43.94
0.841	25.96	66.11	2.54	4.7	536.36	1.21	43.94
0.867	25.96	66.11	2.54	4.64	594.29	1.21	43.94
0.876	25.96	66.11	2.54	4.59	619.26	1.21	43.95
0.902	25.96	66.11	2.54	4.54	509.6	1.29	43.95
0.946	25.96	66.11	2.54	4.52	453.36	1.29	43.94
0.969	25.96	66.12	2.54	4.77	556.22	1.39	43.94
0.98	25.96	66.11	2.54	4.77	660.5	1.39	43.94
0.998	25.96	66.11	2.54	4.75	495.16	1.39	43.94
1.005	25.96	66.11	2.54	4.74	459.32	1.39	43.94
1.006	25.96	66.11	2.51	4.74	548.77	1.44	43.94
1.021	25.96	66.11	2.51	4.76	507.94	1.44	43.94
1.04	25.96	66.11	2.51	4.79	563.42	1.44	43.94
1.065	25.96	66.11	2.51	4.82	601.59	1.44	43.94
1.091	25.95	66.1	2.64	4.84	478.62	1.56	43.94
1.113	25.95	66.07	2.64	4.84	623.32	1.56	43.93
1.134	25.93	66.0	2.64	4.84	507.72	1.56	43.89
1.153	25.89	65.94	2.64	4.84	493.01	1.56	43.88
1.173	25.84	65.89	2.64	4.85	539.17	1.74	43.89
1.189	25.8	65.87	2.64	4.84	547.33	1.74	43.92
1.203	25.76	65.83	2.64	4.83	621.7	1.74	43.93
1.225	25.72	65.82	2.64	4.81	440.42	1.74	43.95
1.255	25.7	65.81	2.64	4.81	619.8	1.74	43.97
1.281	25.68	65.79	2.68	4.84	492.58	1.79	43.97
1.302	25.66	65.78	2.68	4.88	510.16	1.79	43.98
1.32	25.65	65.77	2.68	4.91	490.55	1.79	43.99
1.331	25.64	65.77	2.68	4.92	532.4	1.79	43.99
1.336	25.64	65.76	2.68	4.93	468.92	1.89	44.0
1.354	25.63	65.76	2.68	4.93	516.53	1.89	44.0
1.386	25.63	65.76	2.68	4.91	548.88	1.89	44.0
1.407	25.62	65.75	2.68	4.89	519.69	1.89	44.0
1.411	25.61	65.73	2.73	4.89	441.19	1.95	43.99
1.412	25.6	65.73	2.73	4.89	640.24	1.95	44.0
1.414	25.59	65.73	2.73	4.89	471.59	1.95	44.01

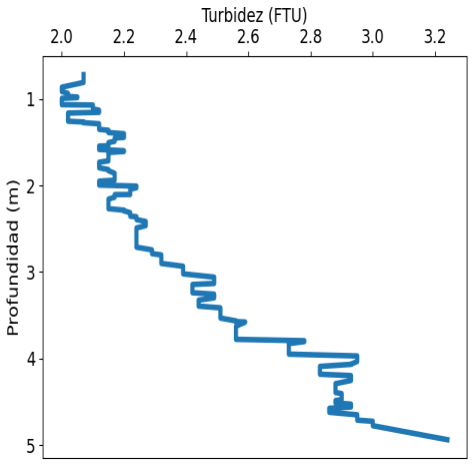
1.423	25.59	65.73	2.73	4.9	481.55	1.95	44.01
1.444	25.59	65.71	2.73	4.93	522.64	1.95	44.0
1.468	25.58	65.68	2.66	4.95	459.22	1.94	43.98
1.487	25.56	65.63	2.66	4.96	413.64	1.94	43.96
1.501	25.53	65.61	2.66	4.97	624.68	1.94	43.98
1.515	25.5	65.58	2.66	4.98	436.41	1.94	43.99
1.527	25.47	65.56	2.61	4.99	445.43	1.89	44.0
1.537	25.44	65.54	2.61	5.0	462.23	1.89	44.01
1.55	25.42	65.53	2.61	5.02	607.91	1.89	44.03
1.564	25.4	65.53	2.61	5.05	429.9	1.89	44.04
1.576	25.4	65.51	2.61	5.07	519.01	1.89	44.03
1.594	25.38	65.5	2.51	5.09	493.22	1.75	44.04
1.612	25.37	65.48	2.51	5.11	464.86	1.75	44.04
1.635	25.35	65.46	2.51	5.12	458.02	1.75	44.04
1.658	25.34	65.45	2.51	5.11	458.52	1.75	44.05
1.671	25.31	65.45	2.44	5.11	447.57	1.71	44.07
1.678	25.31	65.45	2.44	5.13	440.61	1.71	44.07
1.69	25.31	65.46	2.24	5.18	399.22	1.56	44.08
1.696	25.32	65.46	2.29	5.23	481.24	1.68	44.07
1.697	25.34	65.47	2.29	5.3	463.24	1.68	44.06
1.699	25.34	65.47	2.24	5.29	436.88	1.71	44.07
1.7	25.34	65.48	2.24	5.29	449.72	1.71	44.07
1.702	25.35	65.49	2.24	5.28	431.49	1.71	44.07
1.703	25.38	65.54	2.27	5.24	408.81	1.63	44.07
1.704	25.39	65.54	2.27	5.24	409.43	1.63	44.06
1.708	25.39	65.53	2.27	5.23	419.18	1.69	44.05
1.711	25.39	65.5	2.27	5.23	347.21	1.69	44.03
1.712	25.37	65.51	2.27	5.27	411.76	1.69	44.06
1.713	25.38	65.52	2.27	5.27	355.55	1.69	44.06
1.714	25.38	65.5	2.17	5.27	366.31	1.6	44.04
1.716	25.37	65.5	2.17	5.27	332.63	1.6	44.05
1.721	25.36	65.5	2.27	5.27	363.45	1.62	44.06
1.725	25.38	65.52	2.24	5.29	337.59	1.56	44.06
1.727	25.39	65.54	2.24	5.29	345.85	1.56	44.06
1.728	25.45	65.6	2.88	5.29	320.96	2.44	44.04
1.73	25.46	65.61	2.88	5.3	312.75	2.44	44.04
1.731	25.41	65.56	2.49	5.22	297.27	1.67	44.06
1.733	25.42	65.57	2.39	5.24	303.75	1.66	44.06
1.735	25.43	65.57	2.39	5.26	284.67	1.66	44.05
1.737	25.43	65.56	2.39	5.27	286.34	1.66	44.04
1.738	25.43	65.56	2.39	5.28	290.3	1.66	44.04
1.739	25.43	65.56	2.39	5.28	278.72	1.66	44.04
1.74	25.42	65.55	4.08	5.28	280.6	4.01	44.03
1.741	25.41	65.53	4.08	5.3	290.68	4.01	44.03

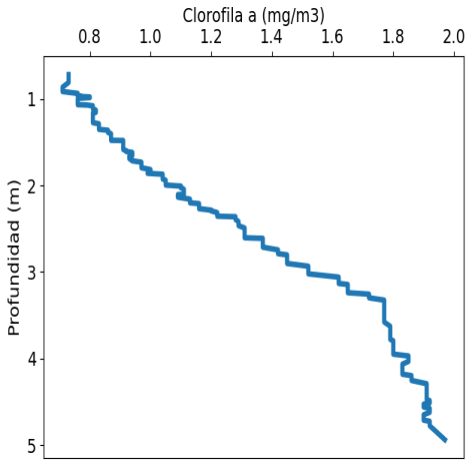
Nombre: CTD E08 - Punto 020 **Fecha: 20/09/2022** **Hora: 11:09:36**

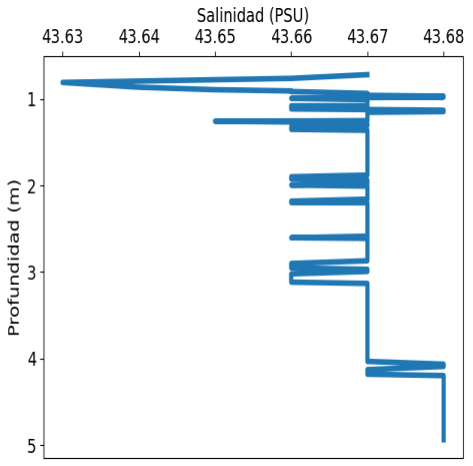


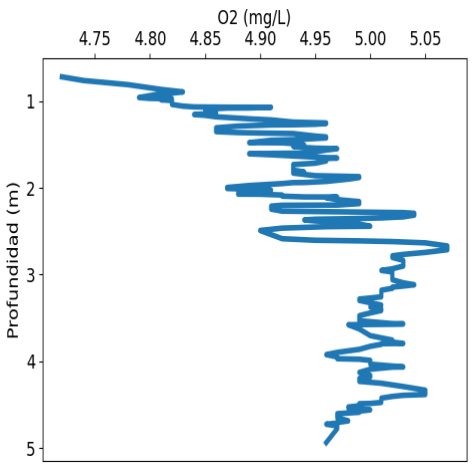


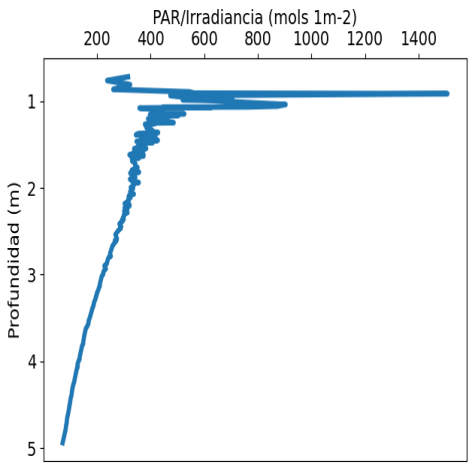












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.23	66.11	2.0	4.72	72.78	0.71	43.63
PROF (metros)	4.365	4.161	0.864	0.719	4.938	0.864	0.809
MÁXIMO	26.47	26.47	3.25	5.07	1507.0	1.97	43.68
PROF (metros)	0.719	0.719	4.937	2.67	0.914	4.937	0.968

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.44	66.35	2.03	4.8	559.98	0.75	43.66
1 - 2m	26.4	66.31	2.12	4.92	401.59	0.89	43.67
2 - 3m	26.34	66.23	2.24	4.97	289.43	1.26	43.67
3 - 4m	26.28	66.16	2.57	5.0	174.53	1.74	43.67
4 - 5m	26.23	66.11	2.92	4.99	101.6	1.9	43.68

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.719	26.47	66.4	2.07	4.72	316.65	0.73	43.67
0.762	26.47	66.38	2.07	4.74	238.48	0.73	43.66
0.809	26.46	66.34	2.07	4.78	324.54	0.73	43.63
0.864	26.45	66.33	2.0	4.81	261.09	0.71	43.64
0.893	26.43	66.33	2.0	4.83	546.86	0.71	43.65
0.907	26.42	66.32	2.0	4.82	561.34	0.71	43.66
0.914	26.42	66.32	2.0	4.81	1507.0	0.71	43.66
0.936	26.41	66.33	2.02	4.8	473.75	0.76	43.67
0.958	26.41	66.33	2.02	4.79	540.82	0.76	43.67
0.968	26.42	66.34	2.02	4.8	637.05	0.77	43.68
0.972	26.42	66.34	2.02	4.82	576.45	0.77	43.67
0.977	26.44	66.37	2.05	4.82	704.63	0.8	43.68
0.984	26.44	66.36	2.05	4.81	519.91	0.8	43.67
0.993	26.44	66.36	2.0	4.82	631.11	0.76	43.66
1.008	26.44	66.36	2.0	4.82	710.95	0.76	43.67
1.038	26.44	66.36	2.0	4.82	903.97	0.76	43.67
1.057	26.44	66.36	2.0	4.83	873.02	0.76	43.67
1.066	26.44	66.36	2.0	4.84	763.59	0.76	43.67
1.069	26.44	66.36	2.1	4.87	447.38	0.79	43.67
1.07	26.44	66.37	2.1	4.91	627.27	0.79	43.67
1.078	26.44	66.35	2.1	4.89	370.65	0.81	43.67
1.079	26.44	66.35	2.1	4.87	358.89	0.81	43.66
1.093	26.43	66.34	2.1	4.85	411.85	0.81	43.66
1.115	26.43	66.33	2.1	4.86	444.95	0.81	43.66
1.13	26.43	66.36	2.12	4.86	415.81	0.82	43.68
1.14	26.43	66.36	2.12	4.86	422.75	0.82	43.68
1.146	26.44	66.36	2.12	4.85	526.29	0.82	43.68
1.154	26.44	66.36	2.12	4.84	397.83	0.82	43.67
1.163	26.44	66.36	2.02	4.85	504.41	0.81	43.67
1.18	26.44	66.35	2.02	4.86	433.85	0.81	43.67
1.203	26.44	66.35	2.02	4.89	390.79	0.81	43.67
1.216	26.44	66.36	2.02	4.91	398.35	0.81	43.67
1.228	26.44	66.36	2.02	4.92	461.13	0.81	43.67
1.241	26.44	66.36	2.02	4.93	473.13	0.81	43.67
1.248	26.44	66.36	2.02	4.95	486.72	0.81	43.67
1.251	26.44	66.36	2.02	4.96	393.52	0.81	43.67
1.257	26.44	66.34	2.02	4.96	417.08	0.81	43.65

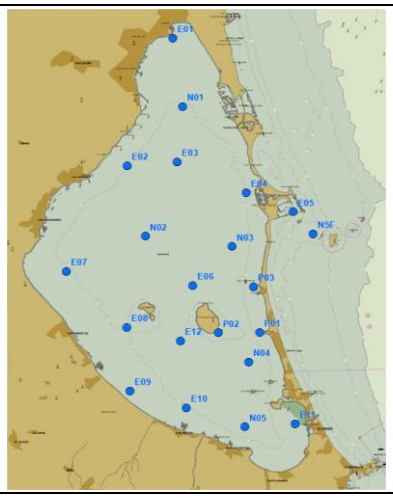
1.266	26.43	66.34	2.07	4.95	379.22	0.81	43.66
1.272	26.41	66.3	2.07	4.93	390.28	0.81	43.66
1.274	26.4	66.3	2.07	4.91	392.58	0.81	43.66
1.287	26.4	66.3	2.12	4.88	382.87	0.83	43.67
1.307	26.4	66.3	2.12	4.86	385.55	0.83	43.67
1.327	26.39	66.29	2.12	4.86	404.21	0.83	43.66
1.351	26.39	66.29	2.12	4.86	407.3	0.83	43.66
1.362	26.39	66.29	2.15	4.88	428.68	0.86	43.67
1.367	26.39	66.29	2.15	4.9	410.95	0.86	43.67
1.373	26.39	66.29	2.15	4.93	355.7	0.86	43.67
1.388	26.39	66.29	2.15	4.94	345.55	0.86	43.67
1.402	26.38	66.28	2.2	4.95	405.0	0.87	43.67
1.412	26.38	66.28	2.2	4.96	418.9	0.87	43.67
1.424	26.38	66.28	2.2	4.96	385.46	0.87	43.67
1.437	26.38	66.28	2.2	4.94	394.38	0.87	43.67
1.444	26.38	66.28	2.2	4.93	363.37	0.87	43.67
1.451	26.38	66.28	2.17	4.91	427.66	0.87	43.67
1.464	26.38	66.28	2.17	4.9	347.89	0.87	43.67
1.478	26.38	66.28	2.17	4.89	408.45	0.87	43.67
1.48	26.38	66.28	2.17	4.92	358.58	0.91	43.67
1.489	26.38	66.28	2.17	4.93	362.11	0.91	43.67
1.504	26.38	66.28	2.15	4.94	369.2	0.91	43.67
1.521	26.38	66.28	2.15	4.93	367.75	0.91	43.67
1.534	26.38	66.28	2.15	4.94	350.02	0.91	43.67
1.541	26.38	66.28	2.15	4.95	346.15	0.91	43.67
1.544	26.38	66.28	2.12	4.96	384.46	0.91	43.67
1.548	26.38	66.28	2.12	4.97	338.91	0.91	43.67
1.563	26.38	66.28	2.12	4.96	346.15	0.91	43.67
1.584	26.38	66.28	2.12	4.95	349.48	0.91	43.67
1.598	26.38	66.29	2.2	4.94	334.3	0.92	43.67
1.604	26.38	66.29	2.2	4.9	354.93	0.92	43.67
1.605	26.38	66.29	2.2	4.89	339.58	0.92	43.67
1.607	26.38	66.29	2.2	4.89	373.65	0.92	43.67
1.618	26.38	66.29	2.15	4.91	321.59	0.94	43.67
1.632	26.38	66.29	2.15	4.93	374.38	0.94	43.67
1.645	26.39	66.29	2.15	4.95	328.74	0.94	43.67
1.656	26.39	66.29	2.15	4.97	356.87	0.94	43.67
1.661	26.39	66.29	2.15	4.96	334.73	0.93	43.67
1.667	26.39	66.29	2.15	4.96	338.4	0.93	43.67
1.689	26.39	66.29	2.15	4.96	331.4	0.93	43.67
1.715	26.39	66.29	2.15	4.95	343.45	0.94	43.67
1.731	26.39	66.3	2.12	4.93	343.45	0.97	43.67
1.743	26.39	66.3	2.12	4.93	343.15	0.97	43.67
1.766	26.39	66.3	2.12	4.93	352.08	0.97	43.67
1.795	26.39	66.3	2.12	4.93	330.46	0.97	43.67
1.816	26.39	66.3	2.15	4.94	331.54	1.0	43.67
1.818	26.39	66.3	2.15	4.93	357.57	1.0	43.67
1.829	26.39	66.29	2.15	4.93	324.54	1.0	43.67
1.859	26.39	66.29	2.17	4.95	334.3	0.99	43.67
1.87	26.39	66.29	2.17	4.99	343.07	1.04	43.67
1.88	26.39	66.29	2.17	4.99	343.82	1.04	43.67
1.899	26.39	66.29	2.17	4.98	323.62	1.04	43.66
1.925	26.39	66.28	2.17	4.96	333.13	1.04	43.66
1.938	26.37	66.27	2.17	4.94	356.56	1.05	43.67
1.939	26.37	66.27	2.17	4.93	336.78	1.05	43.67
1.95	26.37	66.27	2.12	4.92	338.55	1.05	43.67
1.973	26.37	66.27	2.12	4.89	337.07	1.05	43.67
1.995	26.37	66.27	2.12	4.87	326.38	1.05	43.66

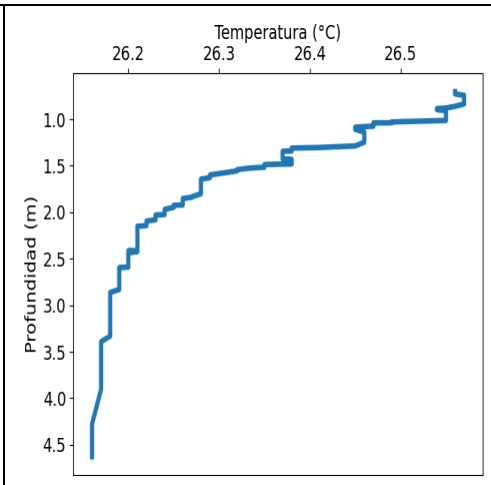
2.007	26.37	66.26	2.24	4.87	335.24	1.1	43.67
2.014	26.37	66.27	2.24	4.89	333.42	1.1	43.67
2.026	26.37	66.27	2.24	4.91	329.02	1.1	43.67
2.044	26.37	66.26	2.22	4.9	324.12	1.11	43.67
2.064	26.37	66.26	2.22	4.88	327.67	1.11	43.67
2.071	26.37	66.26	2.22	4.88	338.1	1.11	43.67
2.072	26.37	66.26	2.22	4.88	326.03	1.11	43.67
2.073	26.36	66.26	2.22	4.9	330.53	1.11	43.67
2.082	26.36	66.26	2.22	4.92	324.26	1.11	43.67
2.095	26.36	66.26	2.22	4.92	318.94	1.11	43.67
2.104	26.36	66.26	2.22	4.94	318.73	1.11	43.67
2.105	26.36	66.25	2.17	4.97	326.46	1.09	43.67
2.114	26.36	66.25	2.17	4.96	324.68	1.09	43.67
2.135	26.36	66.25	2.17	4.97	316.86	1.09	43.67
2.158	26.36	66.25	2.15	4.99	318.31	1.13	43.67
2.181	26.36	66.25	2.15	4.99	303.82	1.13	43.66
2.198	26.36	66.24	2.15	4.97	322.5	1.13	43.66
2.2	26.35	66.24	2.15	4.92	311.12	1.13	43.67
2.21	26.35	66.24	2.15	4.91	320.75	1.16	43.67
2.228	26.35	66.24	2.15	4.91	303.69	1.16	43.67
2.245	26.35	66.24	2.15	4.91	313.36	1.16	43.67
2.268	26.35	66.24	2.15	4.92	301.97	1.16	43.67
2.285	26.35	66.24	2.2	5.03	314.52	1.2	43.67
2.293	26.34	66.24	2.2	5.04	306.34	1.2	43.67
2.314	26.34	66.24	2.22	5.04	300.4	1.22	43.67
2.334	26.34	66.24	2.22	5.03	300.86	1.22	43.67
2.346	26.34	66.24	2.22	5.01	297.14	1.22	43.67
2.355	26.34	66.23	2.22	4.98	299.16	1.22	43.67
2.361	26.34	66.23	2.24	4.95	300.4	1.28	43.67
2.369	26.34	66.23	2.24	4.94	293.93	1.28	43.67
2.381	26.34	66.23	2.24	4.95	296.82	1.28	43.67
2.394	26.34	66.23	2.24	4.97	291.82	1.28	43.67
2.416	26.34	66.23	2.27	4.99	284.23	1.29	43.67
2.442	26.34	66.23	2.27	5.0	290.55	1.29	43.67
2.447	26.34	66.23	2.27	4.96	288.28	1.29	43.67
2.464	26.34	66.23	2.27	4.92	289.35	1.29	43.67
2.491	26.34	66.23	2.24	4.9	280.3	1.31	43.67
2.539	26.34	66.23	2.24	4.91	269.29	1.31	43.67
2.586	26.34	66.22	2.24	4.92	275.1	1.31	43.67
2.604	26.34	66.22	2.24	4.95	267.77	1.31	43.66
2.611	26.34	66.22	2.24	4.99	272.89	1.37	43.67
2.619	26.33	66.22	2.24	5.02	267.42	1.37	43.67
2.634	26.33	66.22	2.24	5.05	266.55	1.37	43.67
2.67	26.33	66.22	2.24	5.07	258.15	1.37	43.67
2.713	26.33	66.22	2.24	5.07	253.97	1.37	43.67
2.744	26.33	66.21	2.29	5.05	250.45	1.42	43.67
2.767	26.33	66.21	2.29	5.03	249.09	1.42	43.67
2.783	26.33	66.21	2.29	5.02	250.51	1.42	43.67
2.788	26.33	66.21	2.29	5.02	252.37	1.42	43.67
2.802	26.33	66.21	2.32	5.02	244.31	1.45	43.67
2.836	26.32	66.21	2.32	5.03	239.94	1.45	43.67
2.87	26.32	66.21	2.32	5.03	237.7	1.45	43.67
2.901	26.32	66.2	2.32	5.03	228.16	1.45	43.66
2.933	26.32	66.2	2.39	5.02	233.95	1.52	43.66
2.952	26.32	66.2	2.39	5.01	227.52	1.52	43.66
2.969	26.32	66.2	2.39	5.02	224.57	1.52	43.67
2.993	26.31	66.19	2.39	5.02	224.03	1.52	43.67
3.021	26.31	66.19	2.39	5.02	218.34	1.52	43.66

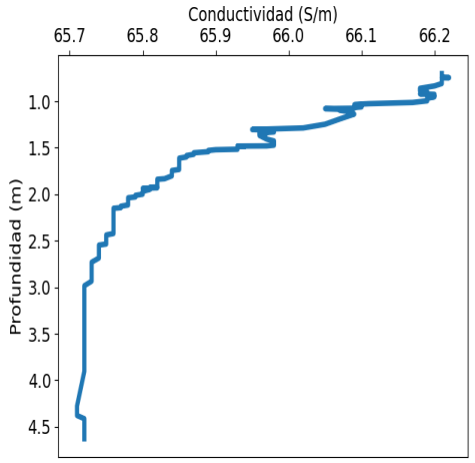
3.059	26.31	66.18	2.49	5.02	215.28	1.62	43.66
3.095	26.3	66.18	2.49	5.03	212.3	1.62	43.66
3.117	26.3	66.18	2.49	5.04	211.24	1.62	43.66
3.132	26.3	66.17	2.49	5.03	211.42	1.62	43.67
3.144	26.3	66.18	2.42	5.02	208.72	1.65	43.67
3.158	26.29	66.18	2.42	5.02	207.27	1.65	43.67
3.18	26.29	66.17	2.42	5.01	205.16	1.65	43.67
3.212	26.29	66.17	2.42	5.01	200.57	1.65	43.67
3.239	26.29	66.17	2.42	5.01	199.0	1.65	43.67
3.256	26.29	66.17	2.49	5.01	196.5	1.72	43.67
3.27	26.29	66.17	2.49	5.0	196.33	1.72	43.67
3.282	26.29	66.17	2.49	4.99	194.59	1.72	43.67
3.298	26.29	66.16	2.49	4.99	192.73	1.72	43.67
3.325	26.29	66.16	2.44	5.0	189.36	1.77	43.67
3.351	26.29	66.16	2.44	5.01	188.29	1.77	43.67
3.373	26.28	66.16	2.44	5.0	185.73	1.77	43.67
3.394	26.28	66.16	2.44	5.01	182.92	1.77	43.67
3.414	26.28	66.16	2.51	5.01	181.45	1.77	43.67
3.442	26.28	66.16	2.51	5.0	179.02	1.77	43.67
3.474	26.28	66.16	2.51	4.99	176.04	1.77	43.67
3.503	26.28	66.15	2.51	4.99	173.22	1.77	43.67
3.532	26.28	66.15	2.51	4.99	169.6	1.77	43.67
3.565	26.28	66.16	2.56	5.02	168.79	1.77	43.67
3.568	26.28	66.16	2.56	5.03	167.91	1.77	43.67
3.573	26.28	66.15	2.56	5.02	167.58	1.77	43.67
3.578	26.28	66.15	2.59	4.98	167.07	1.77	43.67
3.627	26.28	66.15	2.56	4.99	158.6	1.79	43.67
3.704	26.28	66.15	2.56	5.0	153.3	1.79	43.67
3.755	26.27	66.15	2.56	5.02	150.75	1.79	43.67
3.778	26.27	66.15	2.56	5.02	149.41	1.79	43.67
3.794	26.27	66.15	2.78	5.03	149.41	1.8	43.67
3.797	26.27	66.15	2.78	5.01	149.48	1.8	43.67
3.804	26.27	66.15	2.78	5.01	147.6	1.8	43.67
3.827	26.27	66.15	2.73	5.0	144.61	1.8	43.67
3.862	26.27	66.15	2.73	4.99	142.42	1.8	43.67
3.897	26.27	66.15	2.73	4.97	139.78	1.8	43.67
3.923	26.27	66.14	2.73	4.96	138.06	1.8	43.67
3.949	26.27	66.14	2.73	4.97	136.27	1.8	43.67
3.97	26.26	66.14	2.95	4.97	135.47	1.85	43.67
3.976	26.26	66.14	2.95	4.99	135.7	1.85	43.67
3.989	26.26	66.14	2.95	5.0	132.95	1.85	43.67
4.033	26.26	66.13	2.95	5.0	128.07	1.85	43.67
4.065	26.25	66.12	2.93	5.03	128.99	1.83	43.68
4.067	26.25	66.13	2.93	5.02	127.73	1.83	43.68
4.091	26.25	66.12	2.83	5.0	125.09	1.83	43.68
4.128	26.25	66.12	2.83	4.99	122.66	1.83	43.67
4.161	26.24	66.11	2.83	5.0	120.41	1.83	43.67
4.181	26.24	66.11	2.83	5.0	119.19	1.83	43.67
4.197	26.24	66.11	2.93	4.99	118.41	1.86	43.68
4.214	26.24	66.11	2.93	4.99	117.05	1.86	43.68
4.231	26.24	66.11	2.93	4.99	116.29	1.86	43.68
4.253	26.24	66.11	2.93	5.01	113.83	1.86	43.68
4.291	26.24	66.11	2.88	5.03	110.53	1.91	43.68
4.333	26.24	66.11	2.88	5.05	108.06	1.91	43.68
4.365	26.23	66.11	2.88	5.05	106.8	1.91	43.68
4.383	26.23	66.11	2.88	5.05	106.22	1.91	43.68
4.392	26.23	66.11	2.88	5.03	105.73	1.91	43.68
4.405	26.23	66.11	2.9	5.02	104.36	1.91	43.68

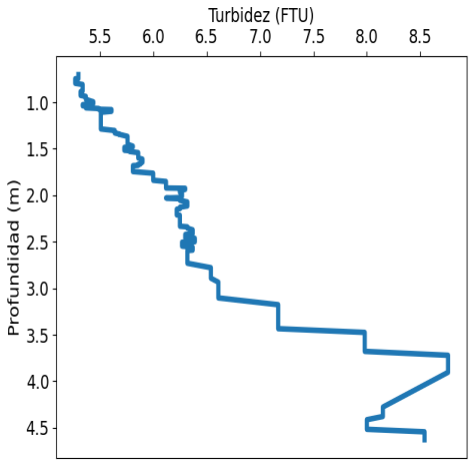
4.425	26.23	66.11	2.9	5.01	102.69	1.91	43.68
4.452	26.23	66.11	2.9	5.01	101.18	1.91	43.68
4.474	26.23	66.11	2.9	5.01	100.11	1.91	43.68
4.486	26.23	66.11	2.88	5.0	100.02	1.92	43.68
4.489	26.23	66.11	2.88	4.99	99.98	1.92	43.68
4.497	26.23	66.11	2.88	4.99	98.92	1.92	43.68
4.513	26.23	66.11	2.88	4.99	97.91	1.92	43.68
4.527	26.23	66.11	2.93	4.98	97.59	1.9	43.68
4.537	26.23	66.11	2.93	4.98	97.08	1.9	43.68
4.548	26.23	66.11	2.93	4.99	96.28	1.9	43.68
4.56	26.23	66.11	2.93	5.0	95.34	1.9	43.68
4.575	26.23	66.11	2.86	4.99	94.6	1.92	43.68
4.588	26.23	66.11	2.86	4.99	94.25	1.92	43.68
4.604	26.23	66.11	2.86	4.97	93.02	1.92	43.68
4.621	26.23	66.11	2.86	4.97	91.86	1.92	43.68
4.65	26.23	66.11	2.95	4.97	89.66	1.9	43.68
4.687	26.23	66.11	2.95	4.98	88.17	1.9	43.68
4.706	26.23	66.11	2.95	4.97	88.13	1.9	43.68
4.709	26.23	66.11	2.95	4.97	88.1	1.9	43.68
4.712	26.23	66.11	2.95	4.97	87.69	1.9	43.68
4.725	26.23	66.11	3.0	4.96	86.57	1.92	43.68
4.746	26.23	66.11	3.0	4.97	85.32	1.92	43.68
4.765	26.23	66.11	3.0	4.97	84.73	1.92	43.68
4.776	26.23	66.11	3.0	4.97	84.43	1.92	43.68
4.937	26.23	66.11	3.24	4.96	73.03	1.97	43.68
4.938	26.23	66.11	3.24	4.96	72.78	1.97	43.68

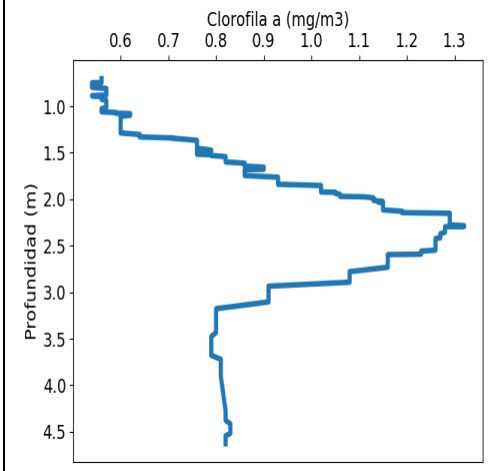
Nombre: CTD E07 - Punto 021 **Fecha: 20/09/2022** **Hora: 11:09:53**

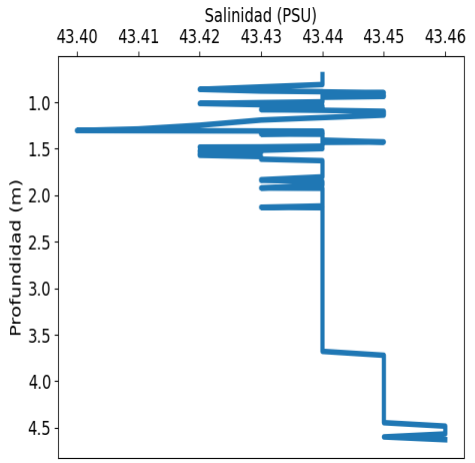


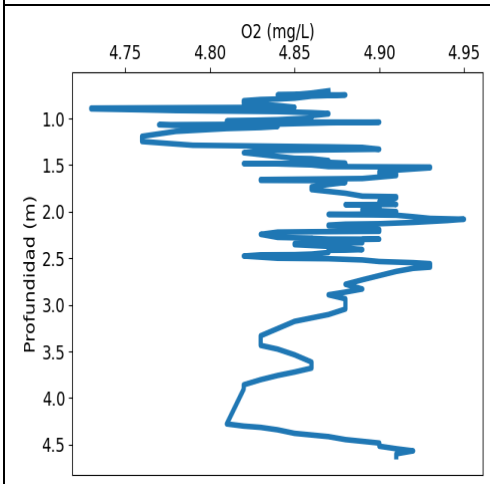


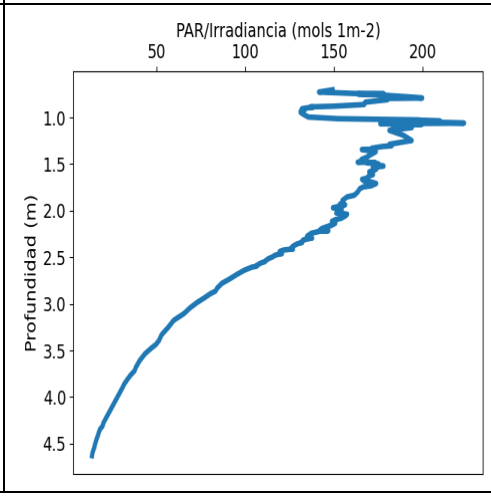












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	26.16	65.71	5.27	4.73	13.53	0.54	43.4
PROF (metros)	4.278	4.278	0.747	0.888	4.629	0.747	1.304
MÁXIMO	26.57	26.57	8.76	4.95	223.39	1.32	43.46
PROF (metros)	0.703	0.746	3.721	2.081	1.06	2.284	4.483

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	26.56	66.2	5.32	4.83	152.4	0.56	43.44
1 - 2m	26.35	65.93	5.8	4.86	172.24	0.8	43.43
2 - 3m	26.21	65.76	6.31	4.88	126.55	1.22	43.44
3 - 4m	26.17	65.72	7.8	4.84	46.36	0.81	43.44
4 - 5m	26.16	65.72	8.22	4.87	16.51	0.83	43.45

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	26.56	66.21	5.3	4.87	149.25	0.56	43.44
0.727	26.56	66.21	5.3	4.86	141.5	0.56	43.44
0.743	26.57	66.21	5.3	4.85	162.62	0.56	43.44
0.746	26.57	66.22	5.3	4.84	178.16	0.56	43.44
0.747	26.57	66.21	5.27	4.88	163.37	0.54	43.44
0.76	26.57	66.21	5.27	4.86	177.73	0.54	43.44
0.782	26.57	66.21	5.27	4.85	194.42	0.54	43.44
0.791	26.57	66.21	5.27	4.84	199.78	0.54	43.44
0.796	26.57	66.21	5.27	4.83	177.42	0.54	43.44
0.809	26.57	66.21	5.34	4.82	180.19	0.57	43.44
0.835	26.57	66.2	5.34	4.82	167.62	0.57	43.43
0.861	26.56	66.18	5.34	4.84	167.0	0.57	43.42
0.879	26.55	66.18	5.34	4.85	149.41	0.57	43.43
0.886	26.54	66.18	5.32	4.76	136.77	0.54	43.44
0.888	26.54	66.18	5.32	4.73	138.3	0.54	43.44
0.897	26.54	66.19	5.32	4.73	134.73	0.56	43.45
0.907	26.55	66.19	5.32	4.76	131.89	0.56	43.44
0.915	26.55	66.19	5.32	4.78	133.62	0.56	43.44
0.92	26.55	66.18	5.32	4.81	131.6	0.56	43.44
0.926	26.55	66.2	5.32	4.84	132.12	0.56	43.45
0.937	26.55	66.2	5.37	4.86	131.11	0.57	43.45
0.946	26.55	66.19	5.37	4.87	131.14	0.57	43.44
0.951	26.55	66.2	5.37	4.87	131.63	0.57	43.44
0.969	26.55	66.19	5.37	4.86	133.04	0.57	43.44
0.995	26.55	66.19	5.44	4.86	135.58	0.57	43.44
1.013	26.55	66.17	5.44	4.84	152.6	0.57	43.42
1.026	26.5	66.11	5.34	4.81	198.09	0.56	43.43
1.03	26.49	66.1	5.34	4.83	198.26	0.56	43.43
1.038	26.49	66.09	5.34	4.85	209.91	0.56	43.43
1.039	26.47	66.1	5.37	4.9	187.11	0.56	43.44
1.046	26.47	66.1	5.37	4.87	200.39	0.56	43.44
1.06	26.47	66.1	5.37	4.84	223.39	0.56	43.44
1.067	26.47	66.09	5.49	4.77	176.08	0.59	43.44
1.075	26.47	66.09	5.49	4.78	199.43	0.59	43.44
1.079	26.46	66.05	5.61	4.83	189.98	0.62	43.43
1.086	26.45	66.07	5.61	4.84	183.16	0.62	43.44
1.097	26.45	66.07	5.61	4.83	185.44	0.62	43.45

1.108	26.45	66.08	5.51	4.81	193.91	0.6	43.45
1.138	26.46	66.09	5.51	4.78	181.21	0.6	43.45
1.191	26.46	66.07	5.51	4.76	189.15	0.6	43.43
1.247	26.46	66.05	5.51	4.76	193.82	0.6	43.42
1.287	26.45	66.02	5.51	4.79	181.29	0.6	43.41
1.304	26.41	65.95	5.64	4.87	182.48	0.64	43.4
1.31	26.38	65.98	5.64	4.89	177.73	0.64	43.44
1.33	26.38	65.98	5.64	4.9	171.24	0.64	43.44
1.341	26.38	65.96	5.68	4.85	171.2	0.71	43.43
1.344	26.37	65.97	5.68	4.83	165.63	0.71	43.44
1.367	26.37	65.96	5.76	4.82	173.6	0.76	43.44
1.407	26.37	65.97	5.76	4.84	169.94	0.76	43.44
1.427	26.37	65.98	5.76	4.85	168.43	0.76	43.45
1.431	26.38	65.98	5.76	4.86	167.95	0.76	43.44
1.451	26.38	65.98	5.76	4.87	165.41	0.76	43.44
1.472	26.38	65.98	5.81	4.87	167.62	0.79	43.44
1.48	26.38	65.97	5.81	4.88	163.3	0.79	43.43
1.481	26.38	65.95	5.78	4.86	170.08	0.76	43.42
1.482	26.37	65.93	5.78	4.84	168.76	0.76	43.42
1.484	26.36	65.94	5.78	4.82	173.38	0.76	43.43
1.485	26.36	65.93	5.73	4.83	170.79	0.76	43.43
1.487	26.35	65.93	5.73	4.84	168.79	0.76	43.43
1.498	26.35	65.93	5.73	4.86	175.2	0.76	43.44
1.516	26.35	65.93	5.73	4.87	175.16	0.76	43.43
1.521	26.34	65.9	5.78	4.93	177.97	0.79	43.42
1.529	26.33	65.89	5.78	4.93	175.04	0.79	43.42
1.542	26.32	65.89	5.86	4.92	171.8	0.82	43.43
1.554	26.32	65.87	5.86	4.91	173.87	0.82	43.42
1.57	26.31	65.87	5.86	4.9	172.06	0.82	43.42
1.584	26.3	65.86	5.86	4.9	169.83	0.82	43.43
1.599	26.29	65.86	5.86	4.91	170.83	0.82	43.43
1.612	26.29	65.85	5.9	4.91	172.06	0.86	43.43
1.628	26.29	65.85	5.9	4.9	169.6	0.86	43.44
1.644	26.28	65.85	5.9	4.89	168.98	0.86	43.44
1.655	26.28	65.85	5.88	4.83	167.84	0.9	43.44
1.664	26.28	65.85	5.88	4.83	165.77	0.9	43.44
1.667	26.28	65.85	5.86	4.87	169.16	0.9	43.44
1.678	26.28	65.85	5.86	4.87	166.78	0.9	43.44
1.682	26.28	65.85	5.81	4.87	167.0	0.86	43.44
1.686	26.28	65.85	5.81	4.88	169.9	0.86	43.44
1.708	26.28	65.85	5.81	4.87	173.83	0.86	43.44
1.733	26.28	65.85	5.81	4.86	170.94	0.86	43.44
1.745	26.28	65.84	5.81	4.86	166.53	0.86	43.44
1.763	26.28	65.84	6.0	4.86	164.62	0.93	43.44
1.802	26.28	65.84	6.0	4.88	163.26	0.93	43.44
1.833	26.27	65.83	6.0	4.89	161.53	0.93	43.43
1.839	26.27	65.82	6.0	4.91	160.37	0.93	43.43
1.852	26.26	65.82	6.12	4.91	157.36	1.02	43.44
1.89	26.26	65.82	6.12	4.9	154.78	1.02	43.44
1.922	26.26	65.82	6.12	4.91	154.34	1.02	43.43
1.925	26.25	65.81	6.3	4.88	155.49	1.05	43.44
1.93	26.25	65.82	6.3	4.89	153.3	1.05	43.44
1.937	26.25	65.8	6.3	4.9	156.34	1.05	43.44
1.947	26.25	65.81	6.25	4.9	154.11	1.06	43.44
1.969	26.24	65.8	6.25	4.9	149.35	1.06	43.44
1.974	26.24	65.8	6.27	4.89	154.48	1.11	43.44
1.985	26.24	65.8	6.27	4.89	153.2	1.13	43.44
1.99	26.24	65.8	6.27	4.9	152.54	1.13	43.44

1.999	26.24	65.8	6.27	4.91	154.21	1.13	43.44
2.012	26.24	65.79	6.27	4.91	153.37	1.13	43.44
2.025	26.24	65.79	6.25	4.9	151.25	1.15	43.44
2.029	26.23	65.79	6.12	4.87	154.04	1.14	43.44
2.038	26.23	65.78	6.25	4.91	157.43	1.15	43.44
2.054	26.23	65.78	6.25	4.92	156.58	1.15	43.44
2.072	26.23	65.78	6.32	4.93	154.91	1.15	43.44
2.081	26.23	65.78	6.32	4.95	154.21	1.15	43.44
2.095	26.22	65.78	6.32	4.94	151.05	1.15	43.44
2.115	26.22	65.78	6.32	4.92	148.76	1.15	43.44
2.129	26.22	65.77	6.25	4.9	148.96	1.19	43.43
2.134	26.22	65.77	6.25	4.88	150.79	1.19	43.44
2.144	26.22	65.77	6.25	4.87	149.94	1.19	43.44
2.151	26.21	65.76	6.22	4.87	148.93	1.29	43.44
2.155	26.21	65.76	6.22	4.88	148.34	1.29	43.44
2.16	26.21	65.76	6.22	4.89	148.34	1.29	43.44
2.163	26.21	65.76	6.22	4.88	147.28	1.29	43.44
2.17	26.21	65.76	6.22	4.89	146.32	1.29	43.44
2.191	26.21	65.76	6.22	4.9	143.14	1.29	43.44
2.211	26.21	65.76	6.22	4.9	141.9	1.29	43.44
2.215	26.21	65.76	6.25	4.86	146.87	1.29	43.44
2.219	26.21	65.76	6.25	4.84	142.36	1.29	43.44
2.243	26.21	65.76	6.25	4.83	137.13	1.29	43.44
2.276	26.21	65.76	6.25	4.84	134.73	1.29	43.44
2.284	26.21	65.76	6.25	4.86	136.38	1.32	43.44
2.286	26.21	65.76	6.25	4.86	135.5	1.32	43.44
2.294	26.21	65.76	6.25	4.87	135.47	1.32	43.44
2.295	26.21	65.76	6.25	4.9	137.7	1.28	43.44
2.298	26.21	65.76	6.25	4.89	136.3	1.28	43.44
2.315	26.21	65.76	6.25	4.89	132.55	1.28	43.44
2.333	26.21	65.76	6.25	4.89	131.8	1.28	43.44
2.34	26.21	65.76	6.32	4.87	131.89	1.28	43.44
2.342	26.21	65.76	6.32	4.85	132.06	1.28	43.44
2.354	26.21	65.76	6.32	4.85	129.52	1.28	43.44
2.372	26.21	65.76	6.37	4.87	127.68	1.27	43.44
2.39	26.21	65.76	6.37	4.88	126.29	1.27	43.44
2.407	26.21	65.76	6.37	4.89	126.05	1.27	43.44
2.413	26.21	65.76	6.37	4.88	126.9	1.27	43.44
2.415	26.2	65.76	6.37	4.87	124.82	1.27	43.44
2.422	26.21	65.76	6.3	4.87	121.7	1.26	43.44
2.438	26.2	65.75	6.3	4.87	119.34	1.26	43.44
2.455	26.2	65.75	6.3	4.86	119.13	1.26	43.44
2.461	26.2	65.75	6.3	4.85	120.67	1.26	43.44
2.463	26.2	65.75	6.39	4.83	119.84	1.26	43.44
2.476	26.2	65.75	6.39	4.82	117.02	1.26	43.44
2.5	26.2	65.75	6.39	4.84	114.93	1.26	43.44
2.505	26.2	65.75	6.27	4.87	114.25	1.26	43.44
2.518	26.2	65.75	6.27	4.89	112.75	1.26	43.44
2.535	26.2	65.75	6.27	4.9	111.57	1.26	43.44
2.547	26.2	65.74	6.27	4.92	111.04	1.26	43.44
2.558	26.2	65.74	6.37	4.93	109.24	1.23	43.44
2.573	26.2	65.74	6.37	4.93	107.64	1.23	43.44
2.59	26.2	65.74	6.37	4.93	106.36	1.23	43.44
2.595	26.19	65.74	6.32	4.93	106.4	1.16	43.44
2.608	26.19	65.74	6.32	4.92	103.36	1.16	43.44
2.641	26.19	65.74	6.32	4.91	99.24	1.16	43.44
2.686	26.19	65.74	6.32	4.9	95.05	1.16	43.44
2.731	26.19	65.73	6.32	4.89	91.32	1.16	43.44

2.779	26.19	65.73	6.54	4.88	86.84	1.08	43.44
2.83	26.19	65.73	6.54	4.89	84.14	1.08	43.44
2.863	26.18	65.73	6.54	4.88	83.17	1.08	43.44
2.892	26.18	65.73	6.54	4.87	80.22	1.08	43.44
2.935	26.18	65.73	6.61	4.88	76.92	0.91	43.44
2.984	26.18	65.72	6.61	4.88	72.89	0.91	43.44
3.045	26.18	65.72	6.61	4.88	68.67	0.91	43.44
3.104	26.18	65.72	6.61	4.87	65.41	0.91	43.44
3.177	26.18	65.72	7.17	4.85	59.6	0.8	43.44
3.254	26.18	65.72	7.17	4.84	56.41	0.8	43.44
3.332	26.18	65.72	7.17	4.83	52.76	0.8	43.44
3.392	26.17	65.72	7.17	4.83	51.32	0.8	43.44
3.435	26.17	65.72	7.17	4.83	49.6	0.8	43.44
3.475	26.17	65.72	7.98	4.84	46.98	0.79	43.44
3.536	26.17	65.72	7.98	4.85	43.38	0.79	43.44
3.614	26.17	65.72	7.98	4.86	40.21	0.79	43.44
3.679	26.17	65.72	7.98	4.86	38.32	0.79	43.44
3.721	26.17	65.72	8.76	4.85	37.43	0.81	43.45
3.758	26.17	65.72	8.76	4.84	35.57	0.81	43.45
3.803	26.17	65.72	8.76	4.83	33.76	0.81	43.45
3.858	26.17	65.72	8.76	4.82	31.77	0.81	43.45
3.904	26.17	65.72	8.76	4.82	30.58	0.81	43.45
4.278	26.16	65.71	8.15	4.81	19.94	0.82	43.45
4.301	26.16	65.71	8.15	4.82	19.66	0.82	43.45
4.315	26.16	65.71	8.15	4.83	19.34	0.82	43.45
4.341	26.16	65.71	8.15	4.84	18.19	0.82	43.45
4.379	26.16	65.71	8.15	4.85	17.37	0.82	43.45
4.414	26.16	65.72	8.0	4.87	16.84	0.83	43.45
4.446	26.16	65.72	8.0	4.88	16.19	0.83	43.45
4.483	26.16	65.72	8.0	4.9	15.58	0.83	43.46
4.517	26.16	65.72	8.0	4.9	15.08	0.83	43.46
4.544	26.16	65.72	8.54	4.91	14.79	0.82	43.46
4.567	26.16	65.72	8.54	4.92	14.34	0.82	43.46
4.599	26.16	65.72	8.54	4.91	13.78	0.82	43.45
4.629	26.16	65.72	8.54	4.91	13.53	0.82	43.46