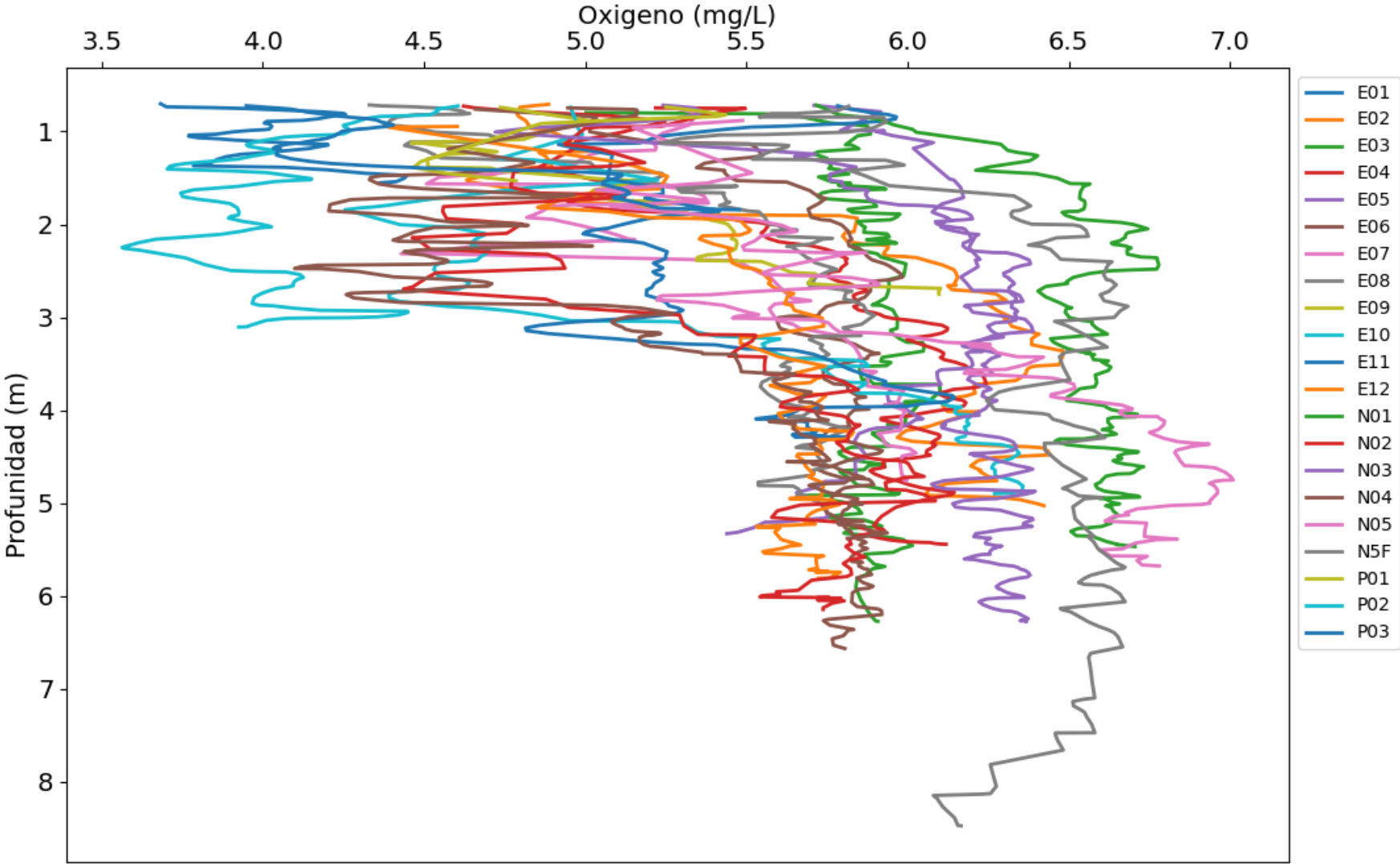
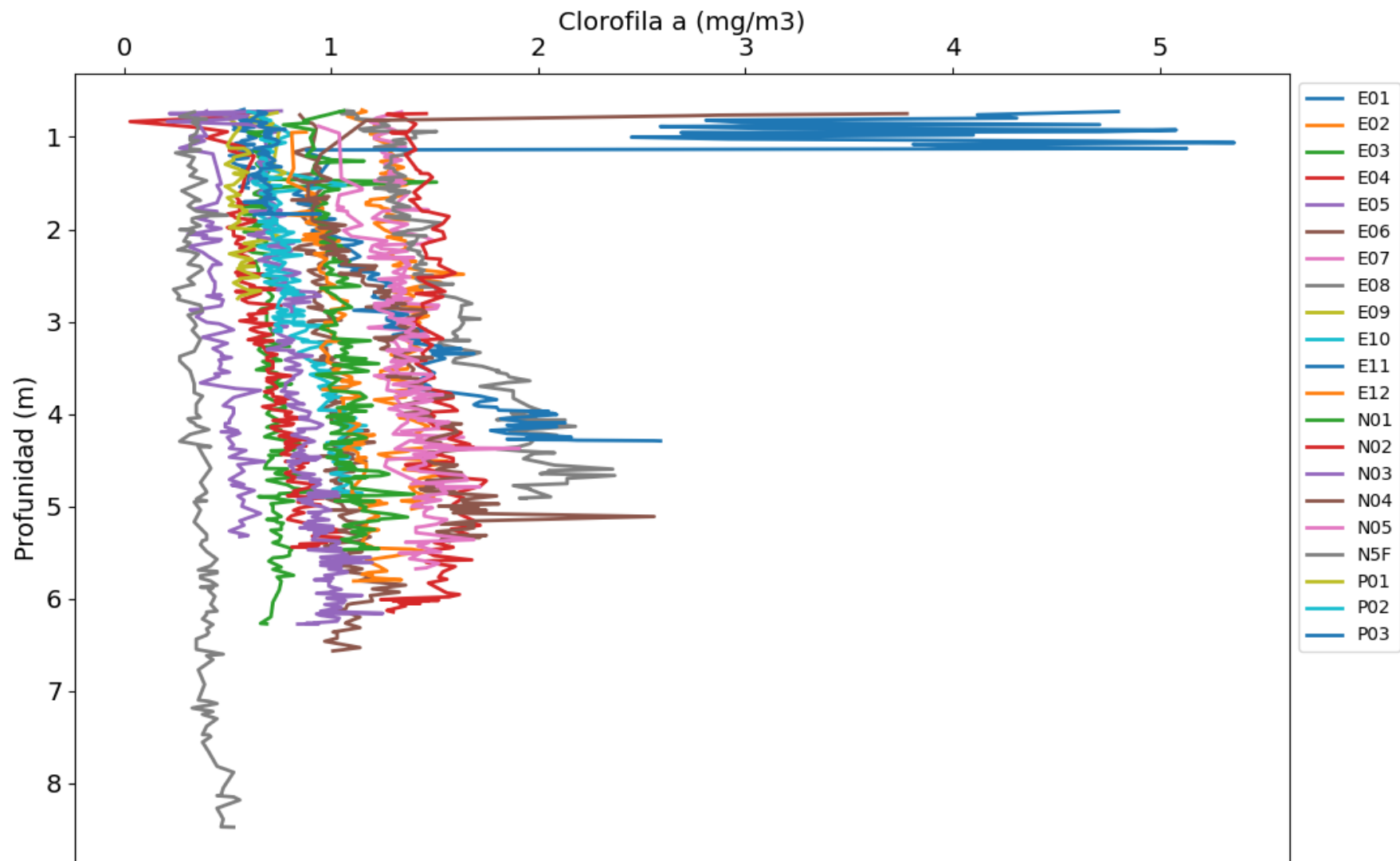
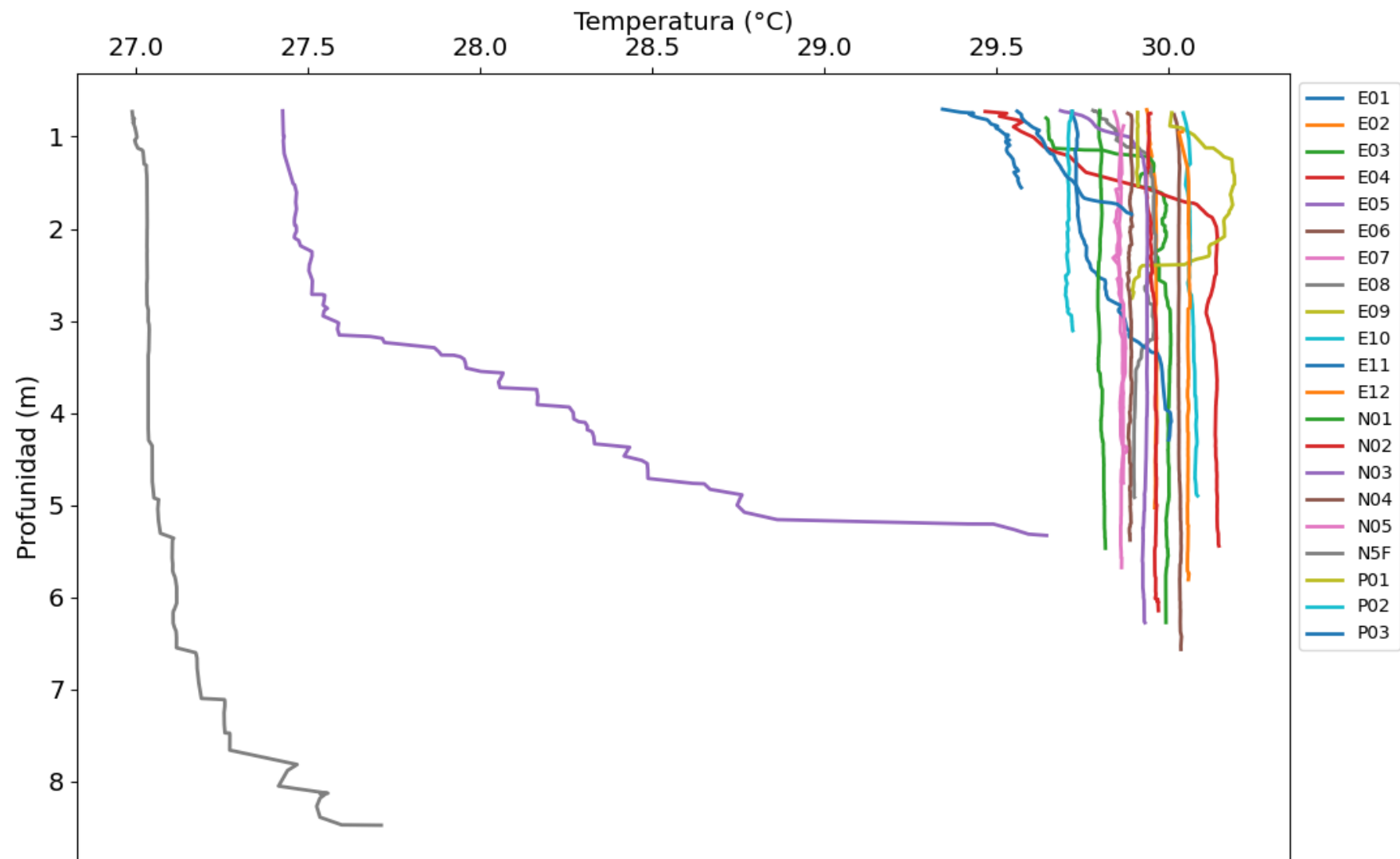
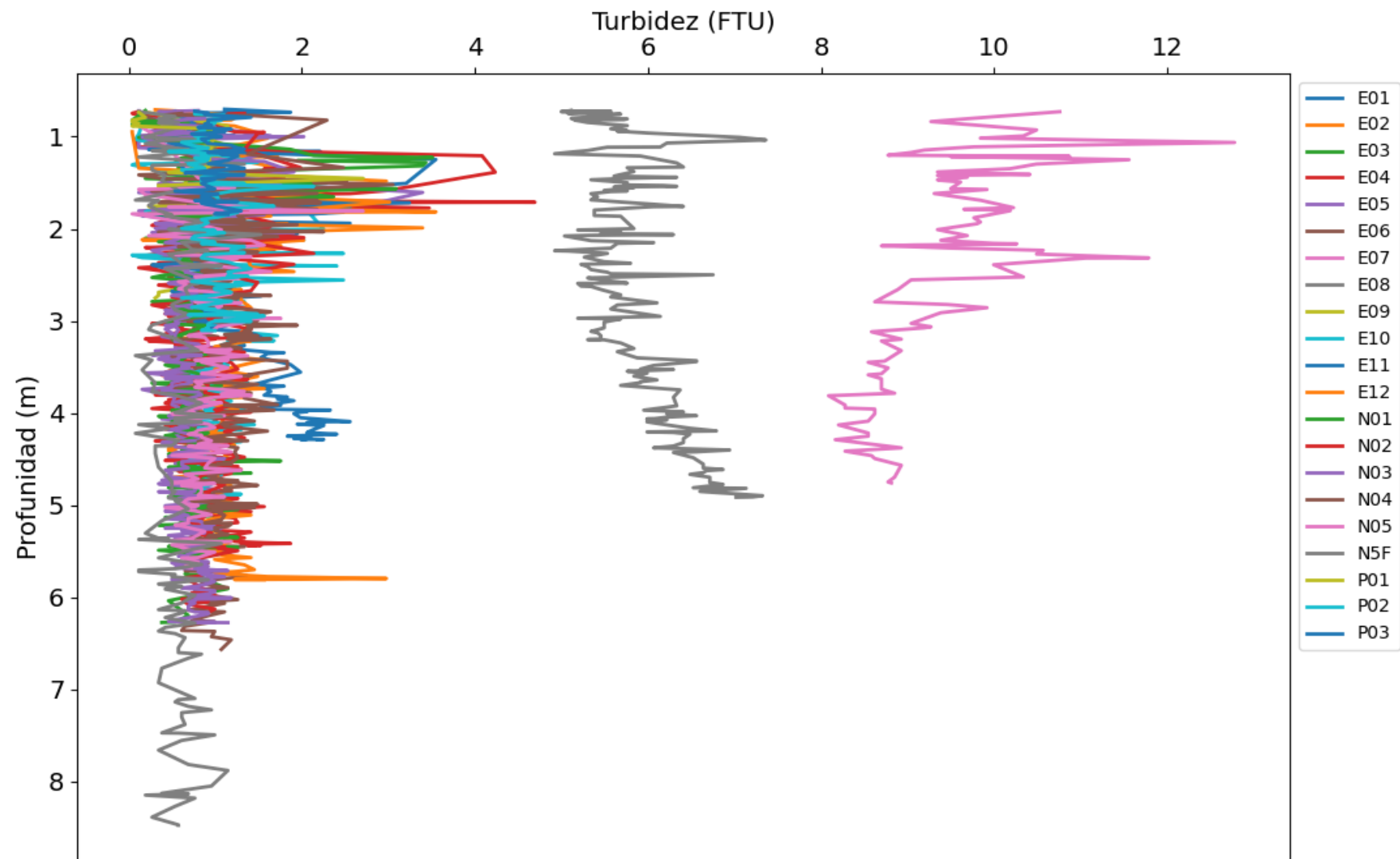
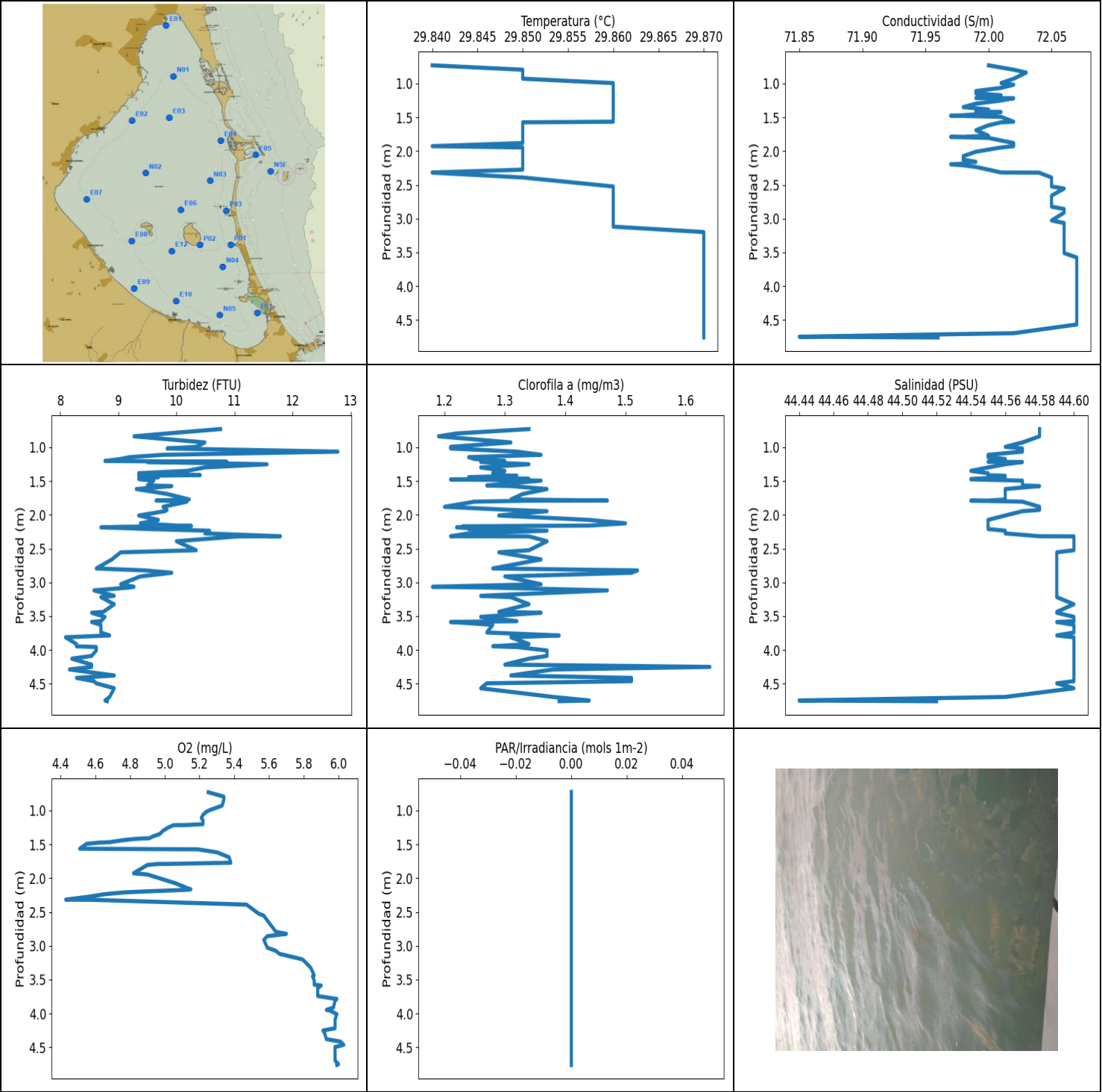












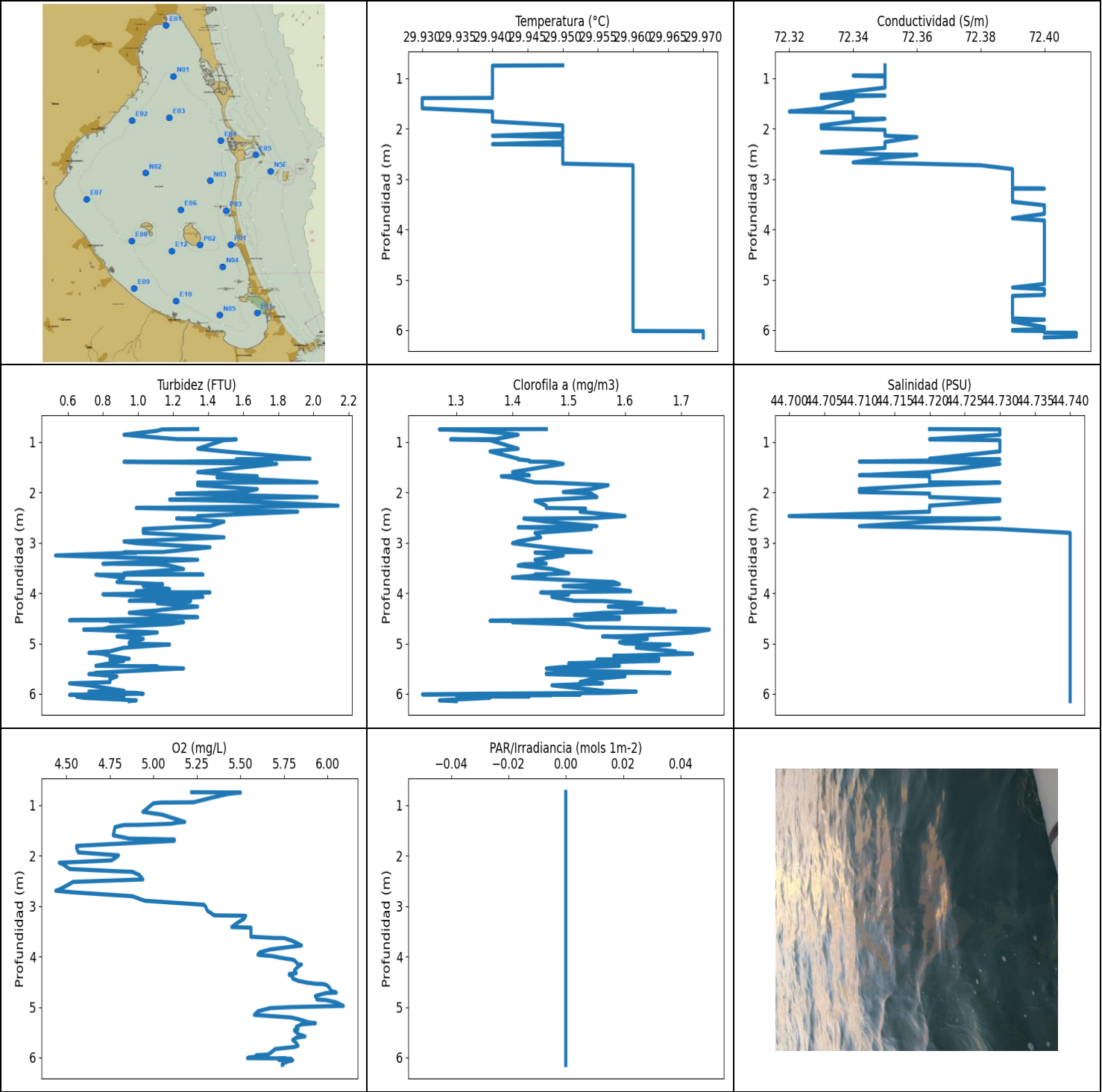
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.84	71.85	8.09	4.43	0	1.18	44.44
PROF (metros)	0.729	4.748	3.812	2.316	0	3.064	4.748
MÁXIMO	29.87	29.87	12.78	6.03	0	1.64	44.6
PROF (metros)	3.198	3.574	1.063	4.462	0	4.251	2.318

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.729	29.84	72.0	10.76	5.25	0	1.34	44.58
0.794	29.85	72.02	9.84	5.34	0	1.22	44.58
0.836	29.85	72.03	9.27	5.34	0	1.19	44.58
0.927	29.85	72.02	10.49	5.33	0	1.31	44.57
0.992	29.86	72.01	10.34	5.26	0	1.21	44.56
1.016	29.86	72.02	9.84	5.24	0	1.21	44.57
1.063	29.86	72.01	12.78	5.22	0	1.32	44.57
1.11	29.86	71.99	9.77	5.21	0	1.36	44.55
1.145	29.86	71.99	9.19	5.22	0	1.24	44.55
1.172	29.86	72.01	9.04	5.22	0	1.25	44.56
1.201	29.86	72.01	8.77	5.22	0	1.3	44.56
1.214	29.86	71.99	10.87	5.12	0	1.26	44.55
1.216	29.86	72.02	9.5	5.05	0	1.26	44.57
1.25	29.86	72.01	11.56	5.02	0	1.34	44.56
1.297	29.86	71.99	10.49	4.99	0	1.26	44.55
1.348	29.86	71.98	10.18	4.97	0	1.3	44.54
1.383	29.86	72.0	9.35	4.93	0	1.28	44.55
1.41	29.86	72.0	10.41	4.91	0	1.3	44.55
1.412	29.86	71.99	10.22	4.87	0	1.28	44.55
1.421	29.86	72.01	9.35	4.82	0	1.32	44.56
1.441	29.86	72.0	9.69	4.75	0	1.24	44.56
1.468	29.86	71.98	9.35	4.68	0	1.34	44.54
1.474	29.86	71.97	9.38	4.62	0	1.21	44.54
1.492	29.86	72.01	9.61	4.55	0	1.36	44.57
1.564	29.86	72.02	9.5	4.51	0	1.27	44.57
1.573	29.85	72.01	9.92	5.19	0	1.31	44.58
1.617	29.85	72.0	9.31	5.3	0	1.37	44.56
1.69	29.85	71.99	9.84	5.37	0	1.33	44.56
1.771	29.85	72.0	10.22	5.38	0	1.31	44.56
1.788	29.85	71.98	9.65	5.02	0	1.47	44.55
1.789	29.85	71.97	9.8	4.96	0	1.34	44.54
1.804	29.85	72.0	10.18	4.9	0	1.25	44.57
1.88	29.85	72.02	9.77	4.85	0	1.2	44.58
1.926	29.84	72.02	9.84	4.82	0	1.31	44.58
1.945	29.85	72.01	9.8	4.9	0	1.37	44.57
2.009	29.85	71.99	9.35	4.98	0	1.29	44.56
2.074	29.85	71.98	9.69	5.06	0	1.44	44.55
2.125	29.85	71.98	9.38	5.11	0	1.5	44.55
2.158	29.85	71.99	10.0	5.14	0	1.44	44.55
2.163	29.85	71.98	10.26	5.15	0	1.33	44.55
2.169	29.85	71.98	9.88	5.14	0	1.23	44.55
2.176	29.85	71.98	9.08	5.08	0	1.24	44.55

2.185	29.85	71.98	8.7	4.99	0	1.22	44.55
2.196	29.85	71.97	9.12	4.88	0	1.24	44.55
2.209	29.85	71.98	9.5	4.77	0	1.24	44.55
2.234	29.85	71.99	10.57	4.66	0	1.37	44.56
2.274	29.85	72.0	10.49	4.56	0	1.24	44.56
2.316	29.84	72.01	11.79	4.43	0	1.21	44.58
2.318	29.84	72.04	11.06	4.57	0	1.34	44.6
2.39	29.85	72.05	10.0	5.47	0	1.37	44.6
2.523	29.86	72.05	10.34	5.54	0	1.34	44.6
2.554	29.86	72.06	9.04	5.57	0	1.29	44.59
2.659	29.86	72.05	8.89	5.6	0	1.36	44.59
2.793	29.86	72.05	8.62	5.64	0	1.28	44.59
2.822	29.86	72.05	9.46	5.7	0	1.52	44.59
2.857	29.86	72.06	9.92	5.59	0	1.51	44.59
2.911	29.86	72.06	9.38	5.57	0	1.3	44.59
3.027	29.86	72.05	9.04	5.59	0	1.36	44.59
3.064	29.86	72.06	9.27	5.63	0	1.18	44.59
3.075	29.86	72.06	9.19	5.64	0	1.27	44.59
3.118	29.86	72.06	8.58	5.66	0	1.47	44.59
3.198	29.87	72.06	8.93	5.79	0	1.26	44.59
3.218	29.87	72.06	8.7	5.8	0	1.31	44.59
3.323	29.87	72.06	8.93	5.84	0	1.34	44.6
3.436	29.87	72.06	8.74	5.86	0	1.29	44.59
3.449	29.87	72.06	8.54	5.85	0	1.36	44.59
3.51	29.87	72.06	8.77	5.86	0	1.26	44.6
3.574	29.87	72.07	8.7	5.86	0	1.32	44.6
3.585	29.87	72.07	8.54	5.9	0	1.21	44.59
3.628	29.87	72.07	8.7	5.88	0	1.28	44.6
3.741	29.87	72.07	8.7	5.88	0	1.27	44.6
3.785	29.87	72.07	8.85	5.99	0	1.39	44.59
3.812	29.87	72.07	8.09	5.98	0	1.31	44.6
3.913	29.87	72.07	8.28	5.97	0	1.34	44.6
3.946	29.87	72.07	8.28	5.93	0	1.28	44.6
3.957	29.87	72.07	8.62	5.95	0	1.32	44.6
4.008	29.87	72.07	8.62	5.99	0	1.37	44.6
4.088	29.87	72.07	8.54	5.98	0	1.37	44.6
4.129	29.87	72.07	8.2	5.98	0	1.34	44.6
4.217	29.87	72.07	8.54	5.98	0	1.3	44.6
4.251	29.87	72.07	8.54	5.91	0	1.64	44.6
4.289	29.87	72.07	8.16	5.92	0	1.38	44.6
4.378	29.87	72.07	8.93	5.93	0	1.31	44.6
4.414	29.87	72.07	8.28	6.01	0	1.51	44.6
4.462	29.87	72.07	8.58	6.03	0	1.51	44.6
4.494	29.87	72.07	8.62	5.98	0	1.27	44.59
4.567	29.87	72.07	8.93	5.98	0	1.26	44.6
4.696	29.87	72.02	8.85	5.98	0	1.38	44.56
4.748	29.87	71.85	8.77	6.0	0	1.44	44.44
4.759	29.87	71.96	8.81	5.99	0	1.39	44.52



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/m³)	Salinidad (PSU)
MÍNIMO	29.93	72.32	0.53	4.44	0	1.24	44.7
PROF (metros)	1.397	1.664	3.254	2.697	0	6.01	2.473
MÁXIMO	29.97	29.97	2.14	6.09	0	1.75	44.74
PROF (metros)	6.02	6.052	2.267	4.977	0	4.723	2.806

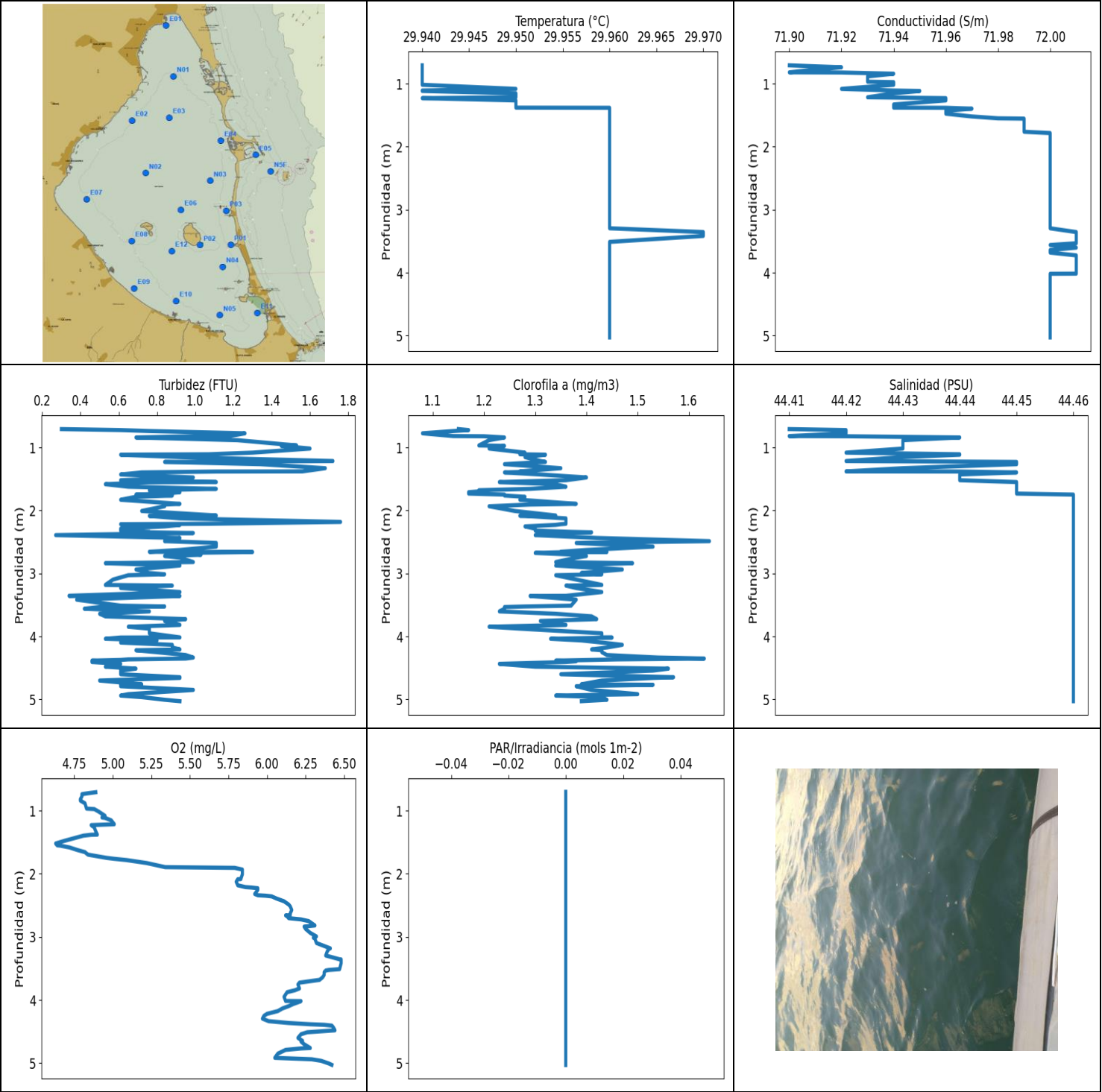
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.747	29.95	72.35	1.34	5.22	0	1.46	44.72
0.753	29.94	72.35	1.14	5.5	0	1.27	44.73
0.78	29.94	72.35	1.11	5.43	0	1.34	44.73
0.86	29.94	72.35	0.92	5.33	0	1.41	44.73
0.947	29.94	72.35	1.22	5.23	0	1.37	44.72
0.952	29.94	72.34	1.56	5.04	0	1.29	44.72
0.967	29.94	72.35	1.49	5.0	0	1.36	44.73
1.137	29.94	72.35	1.34	4.94	0	1.41	44.73
1.19	29.94	72.35	1.49	5.05	0	1.36	44.73
1.335	29.94	72.33	1.98	5.18	0	1.41	44.72
1.348	29.94	72.35	1.56	5.14	0	1.41	44.73
1.371	29.94	72.33	1.76	5.1	0	1.43	44.72
1.393	29.94	72.33	1.26	4.93	0	1.43	44.71
1.397	29.93	72.34	0.92	4.83	0	1.47	44.72
1.437	29.93	72.34	1.79	4.78	0	1.49	44.73
1.6	29.93	72.33	1.34	4.77	0	1.4	44.72
1.664	29.94	72.32	1.56	4.86	0	1.43	44.71
1.682	29.94	72.34	1.68	5.12	0	1.38	44.72
1.709	29.94	72.34	1.45	5.12	0	1.4	44.72
1.804	29.94	72.34	2.02	4.59	0	1.44	44.72
1.809	29.94	72.35	1.34	4.56	0	1.47	44.73
1.86	29.94	72.34	1.34	4.56	0	1.57	44.72
1.938	29.95	72.33	1.68	4.57	0	1.54	44.71
1.996	29.95	72.33	1.6	4.8	0	1.49	44.71
2.027	29.95	72.35	1.22	4.79	0	1.54	44.72
2.096	29.95	72.35	2.02	4.76	0	1.55	44.72
2.143	29.94	72.35	1.18	4.46	0	1.47	44.73
2.17	29.95	72.36	1.53	4.48	0	1.44	44.73
2.267	29.95	72.35	2.14	4.52	0	1.46	44.72
2.312	29.94	72.35	0.99	4.8	0	1.46	44.72
2.323	29.95	72.35	1.14	4.88	0	1.53	44.72
2.386	29.95	72.35	1.91	4.92	0	1.52	44.72
2.473	29.95	72.33	1.34	4.94	0	1.6	44.7
2.515	29.95	72.35	1.34	4.6	0	1.54	44.72
2.522	29.95	72.36	1.22	4.54	0	1.42	44.73
2.582	29.95	72.35	1.49	4.51	0	1.46	44.72
2.673	29.95	72.34	1.41	4.46	0	1.55	44.71
2.697	29.95	72.36	1.22	4.44	0	1.41	44.72
2.729	29.96	72.38	1.03	4.54	0	1.54	44.73
2.806	29.96	72.39	1.03	4.88	0	1.44	44.74
2.895	29.96	72.39	1.49	4.95	0	1.45	44.74
2.975	29.96	72.39	0.92	5.29	0	1.41	44.74

3.011	29.96	72.39	0.99	5.3	0	1.4	44.74
3.092	29.96	72.39	1.41	5.31	0	1.46	44.74
3.185	29.96	72.39	1.14	5.35	0	1.54	44.74
3.192	29.96	72.4	0.92	5.52	0	1.47	44.74
3.196	29.96	72.39	0.99	5.53	0	1.44	44.74
3.254	29.96	72.39	0.53	5.52	0	1.49	44.74
3.339	29.96	72.39	1.34	5.48	0	1.44	44.74
3.417	29.96	72.39	0.8	5.45	0	1.46	44.74
3.428	29.96	72.39	1.11	5.56	0	1.42	44.74
3.454	29.96	72.39	1.18	5.56	0	1.41	44.74
3.523	29.96	72.4	1.26	5.56	0	1.47	44.74
3.608	29.96	72.4	0.92	5.56	0	1.5	44.74
3.633	29.96	72.4	1.37	5.7	0	1.44	44.74
3.635	29.96	72.4	0.76	5.75	0	1.46	44.74
3.692	29.96	72.4	0.92	5.8	0	1.4	44.74
3.781	29.96	72.39	0.88	5.85	0	1.58	44.74
3.824	29.96	72.4	1.14	5.75	0	1.59	44.74
3.86	29.96	72.4	1.03	5.67	0	1.49	44.74
3.918	29.96	72.4	1.18	5.61	0	1.58	44.74
3.964	29.96	72.4	0.99	5.6	0	1.61	44.74
3.98	29.96	72.4	1.03	5.64	0	1.48	44.74
3.989	29.96	72.4	1.41	5.68	0	1.45	44.74
4.024	29.96	72.4	0.8	5.73	0	1.5	44.74
4.062	29.96	72.4	1.07	5.8	0	1.47	44.74
4.076	29.96	72.4	1.37	5.81	0	1.47	44.74
4.154	29.96	72.4	0.95	5.83	0	1.51	44.74
4.158	29.96	72.4	1.3	5.85	0	1.56	44.74
4.202	29.96	72.4	1.11	5.83	0	1.63	44.74
4.269	29.96	72.4	1.34	5.81	0	1.57	44.74
4.329	29.96	72.4	1.14	5.82	0	1.67	44.74
4.345	29.96	72.4	1.11	5.78	0	1.6	44.74
4.363	29.96	72.4	1.03	5.78	0	1.69	44.74
4.392	29.96	72.4	0.95	5.8	0	1.56	44.74
4.436	29.96	72.4	1.11	5.8	0	1.51	44.74
4.479	29.96	72.4	1.34	5.83	0	1.59	44.74
4.516	29.96	72.4	0.99	5.88	0	1.59	44.74
4.539	29.96	72.4	0.61	5.93	0	1.43	44.74
4.543	29.96	72.4	1.07	5.97	0	1.38	44.74
4.55	29.96	72.4	0.92	5.98	0	1.36	44.74
4.557	29.96	72.4	0.84	5.99	0	1.48	44.74
4.579	29.96	72.4	1.26	6.0	0	1.4	44.74
4.616	29.96	72.4	1.18	6.01	0	1.5	44.74
4.677	29.96	72.4	0.84	6.02	0	1.53	44.74
4.714	29.96	72.4	0.8	6.05	0	1.74	44.74
4.723	29.96	72.4	0.69	5.99	0	1.75	44.74
4.781	29.96	72.4	1.11	5.93	0	1.72	44.74
4.852	29.96	72.4	0.92	5.94	0	1.61	44.74
4.861	29.96	72.4	0.88	5.99	0	1.56	44.74
4.908	29.96	72.4	1.03	6.05	0	1.64	44.74
4.977	29.96	72.4	0.95	6.09	0	1.59	44.74
5.001	29.96	72.4	0.95	5.79	0	1.6	44.74
5.021	29.96	72.4	1.18	5.67	0	1.68	44.74
5.084	29.96	72.4	0.92	5.6	0	1.62	44.74
5.155	29.96	72.39	0.84	5.58	0	1.69	44.74
5.186	29.96	72.4	0.72	5.71	0	1.69	44.74
5.191	29.96	72.4	0.76	5.73	0	1.7	44.74
5.206	29.96	72.4	0.8	5.79	0	1.72	44.74
5.246	29.96	72.4	0.84	5.84	0	1.58	44.74

5.302	29.96	72.4	0.95	5.89	0	1.66	44.74
5.32	29.96	72.39	0.84	5.93	0	1.55	44.74
5.342	29.96	72.39	0.92	5.85	0	1.66	44.74
5.393	29.96	72.39	0.84	5.82	0	1.5	44.74
5.443	29.96	72.39	0.76	5.83	0	1.59	44.74
5.453	29.96	72.39	1.11	5.81	0	1.57	44.74
5.467	29.96	72.39	1.03	5.81	0	1.49	44.74
5.494	29.96	72.39	1.26	5.82	0	1.46	44.74
5.534	29.96	72.39	1.03	5.83	0	1.5	44.74
5.58	29.96	72.39	0.76	5.87	0	1.68	44.74
5.591	29.96	72.39	0.76	5.85	0	1.46	44.74
5.607	29.96	72.39	0.72	5.82	0	1.46	44.74
5.651	29.96	72.39	0.88	5.8	0	1.6	44.74
5.709	29.96	72.39	0.84	5.82	0	1.54	44.74
5.767	29.96	72.39	0.84	5.83	0	1.52	44.74
5.79	29.96	72.4	0.61	5.81	0	1.56	44.74
5.83	29.96	72.39	0.72	5.7	0	1.47	44.74
5.939	29.96	72.4	0.92	5.66	0	1.56	44.74
5.954	29.96	72.4	0.72	5.59	0	1.62	44.74
5.981	29.96	72.4	0.99	5.6	0	1.57	44.74
5.997	29.96	72.39	1.03	5.55	0	1.34	44.74
6.01	29.96	72.39	0.72	5.54	0	1.24	44.74
6.017	29.96	72.4	0.92	5.76	0	1.52	44.74
6.02	29.97	72.4	0.61	5.72	0	1.36	44.74
6.021	29.97	72.4	0.88	5.72	0	1.31	44.74
6.023	29.97	72.4	0.84	5.79	0	1.47	44.74
6.025	29.97	72.4	0.76	5.79	0	1.3	44.74
6.031	29.97	72.4	0.76	5.74	0	1.4	44.74
6.047	29.97	72.4	0.92	5.72	0	1.33	44.74
6.051	29.97	72.4	0.84	5.8	0	1.43	44.74
6.052	29.97	72.41	0.65	5.8	0	1.35	44.74
6.078	29.97	72.41	0.69	5.77	0	1.36	44.74
6.127	29.97	72.41	0.99	5.74	0	1.27	44.74
6.145	29.97	72.4	0.95	5.74	0	1.3	44.74



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/m³)	Salinidad (PSU)
MÍNIMO	29.94	71.9	0.27	4.63	0	1.08	44.41
PROF (metros)	0.708	0.708	2.391	1.52	0	0.775	0.708
MÁXIMO	29.97	29.97	1.76	6.48	0	1.64	44.46
PROF (metros)	3.355	3.355	2.182	3.357	0	2.487	1.748

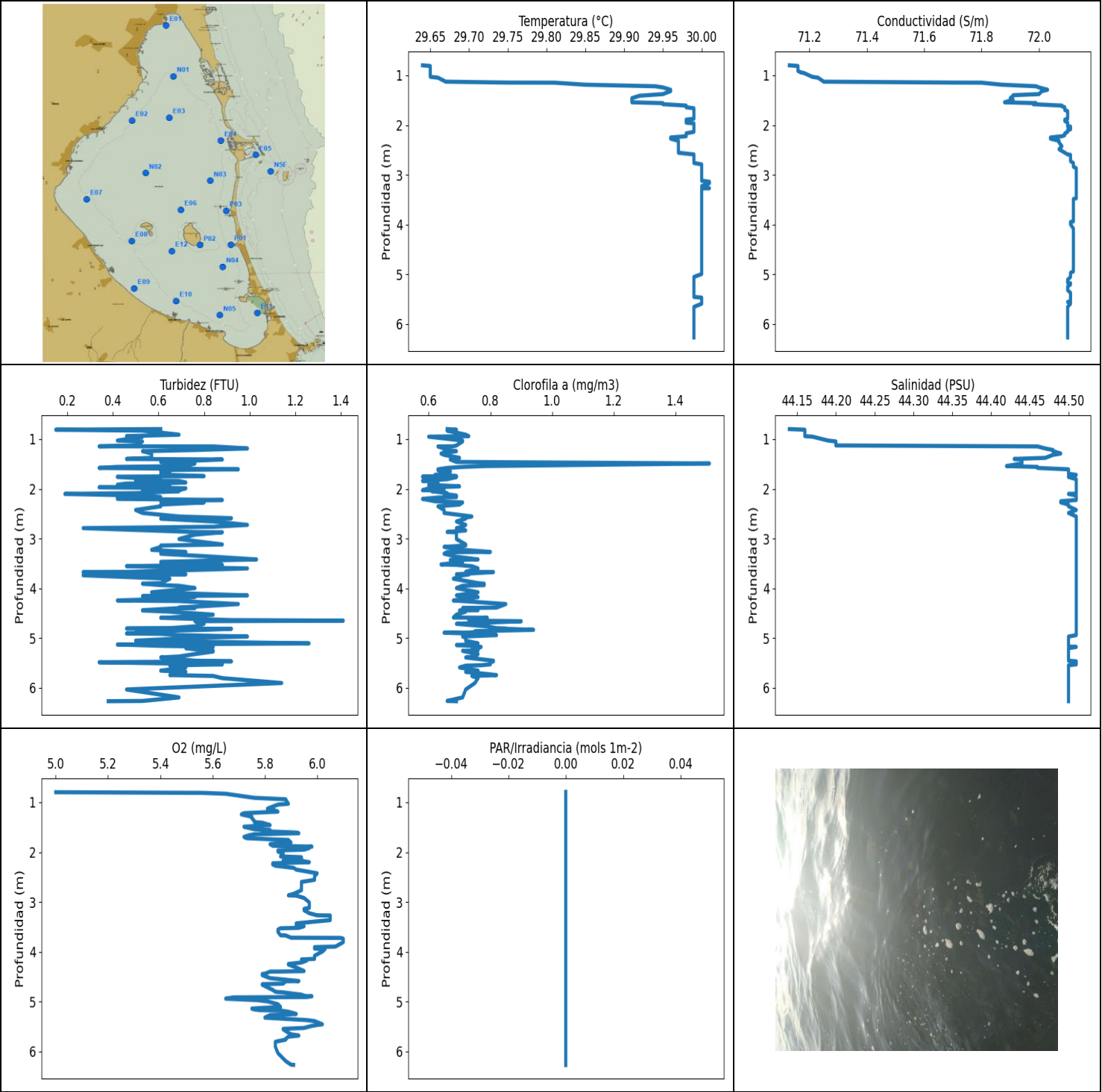
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	29.94	71.9	0.3	4.89	0	1.15	44.41
0.724	29.94	71.91	0.61	4.84	0	1.17	44.42
0.739	29.94	71.92	0.76	4.8	0	1.14	44.42
0.775	29.94	71.91	1.26	4.8	0	1.08	44.42
0.819	29.94	71.9	1.18	4.79	0	1.14	44.41
0.822	29.94	71.92	0.99	4.79	0	1.2	44.42
0.841	29.94	71.94	0.69	4.79	0	1.24	44.44
0.884	29.94	71.93	1.22	4.82	0	1.21	44.43
0.968	29.94	71.93	1.53	4.83	0	1.19	44.43
0.975	29.94	71.94	1.45	4.88	0	1.24	44.43
1.017	29.94	71.94	1.6	4.91	0	1.21	44.43
1.082	29.95	71.92	1.3	4.95	0	1.28	44.42
1.108	29.94	71.94	1.07	4.93	0	1.27	44.44
1.115	29.94	71.95	0.61	4.95	0	1.32	44.44
1.153	29.95	71.94	0.92	4.99	0	1.28	44.43
1.215	29.95	71.93	1.72	5.01	0	1.31	44.42
1.229	29.94	71.96	0.84	4.86	0	1.32	44.45
1.265	29.95	71.96	1.34	4.88	0	1.24	44.45
1.329	29.95	71.94	1.68	4.89	0	1.35	44.43
1.38	29.95	71.94	1.56	4.9	0	1.27	44.42
1.382	29.96	71.96	1.11	4.86	0	1.3	44.44
1.396	29.96	71.97	0.72	4.81	0	1.24	44.45
1.429	29.96	71.96	0.61	4.76	0	1.31	44.44
1.476	29.96	71.96	0.99	4.69	0	1.4	44.44
1.52	29.96	71.97	0.61	4.63	0	1.36	44.44
1.549	29.96	71.98	1.11	4.64	0	1.23	44.45
1.554	29.96	71.99	0.76	4.66	0	1.24	44.45
1.583	29.96	71.99	0.53	4.72	0	1.34	44.45
1.623	29.96	71.99	0.65	4.77	0	1.36	44.45
1.657	29.96	71.99	1.11	4.82	0	1.29	44.45
1.679	29.96	71.99	0.76	4.83	0	1.19	44.45
1.697	29.96	71.99	0.84	4.84	0	1.19	44.45
1.71	29.96	71.99	0.92	4.87	0	1.17	44.45
1.732	29.96	71.99	0.84	4.92	0	1.17	44.45
1.748	29.96	71.99	0.69	4.96	0	1.24	44.46
1.763	29.96	71.99	0.88	5.01	0	1.24	44.46
1.783	29.96	72.0	0.69	5.09	0	1.28	44.46
1.83	29.96	72.0	0.61	5.22	0	1.27	44.46
1.895	29.96	72.0	0.92	5.34	0	1.38	44.46
1.906	29.96	72.0	0.84	5.79	0	1.29	44.46
1.933	29.96	72.0	0.84	5.84	0	1.21	44.46
2.008	29.96	72.0	0.72	5.84	0	1.26	44.46

2.08	29.96	72.0	1.11	5.83	0	1.34	44.46
2.084	29.96	72.0	0.92	5.83	0	1.27	44.46
2.086	29.96	72.0	0.76	5.81	0	1.28	44.46
2.126	29.96	72.0	0.92	5.8	0	1.36	44.46
2.182	29.96	72.0	1.76	5.81	0	1.36	44.46
2.211	29.96	72.0	1.07	5.86	0	1.36	44.46
2.218	29.96	72.0	0.61	5.9	0	1.35	44.46
2.229	29.96	72.0	0.92	5.94	0	1.34	44.46
2.253	29.96	72.0	0.84	5.94	0	1.28	44.46
2.289	29.96	72.0	0.61	5.93	0	1.3	44.46
2.32	29.96	72.0	0.61	5.92	0	1.3	44.46
2.34	29.96	72.0	0.76	5.94	0	1.37	44.46
2.347	29.96	72.0	0.76	5.99	0	1.41	44.46
2.358	29.96	72.0	0.99	6.03	0	1.35	44.46
2.391	29.96	72.0	0.27	6.06	0	1.3	44.46
2.436	29.96	72.0	0.92	6.11	0	1.42	44.46
2.487	29.96	72.0	0.84	6.14	0	1.64	44.46
2.516	29.96	72.0	1.11	6.15	0	1.38	44.46
2.574	29.96	72.0	1.11	6.16	0	1.53	44.46
2.627	29.96	72.0	0.92	6.15	0	1.4	44.46
2.656	29.96	72.0	0.76	6.15	0	1.35	44.46
2.658	29.96	72.0	0.99	6.14	0	1.44	44.46
2.659	29.96	72.0	1.3	6.12	0	1.37	44.46
2.674	29.96	72.0	0.95	6.13	0	1.3	44.46
2.703	29.96	72.0	1.03	6.14	0	1.38	44.46
2.723	29.96	72.0	0.84	6.22	0	1.4	44.46
2.75	29.96	72.0	0.92	6.27	0	1.38	44.46
2.819	29.96	72.0	0.99	6.31	0	1.34	44.46
2.837	29.96	72.0	0.53	6.24	0	1.49	44.46
2.874	29.96	72.0	0.92	6.25	0	1.34	44.46
2.937	29.96	72.0	0.69	6.28	0	1.47	44.46
2.993	29.96	72.0	0.76	6.32	0	1.39	44.46
3.013	29.96	72.0	0.84	6.3	0	1.43	44.46
3.028	29.96	72.0	0.65	6.31	0	1.34	44.46
3.097	29.96	72.0	0.57	6.32	0	1.38	44.46
3.182	29.96	72.0	0.53	6.41	0	1.43	44.46
3.193	29.96	72.0	0.88	6.4	0	1.36	44.46
3.231	29.96	72.0	0.61	6.39	0	1.38	44.46
3.295	29.96	72.0	0.92	6.38	0	1.43	44.46
3.355	29.97	72.01	0.34	6.47	0	1.36	44.46
3.357	29.97	72.01	0.92	6.48	0	1.29	44.46
3.416	29.97	72.01	0.38	6.48	0	1.38	44.46
3.511	29.96	72.01	0.61	6.47	0	1.37	44.46
3.524	29.96	72.01	0.84	6.4	0	1.28	44.46
3.533	29.96	72.01	0.5	6.38	0	1.24	44.46
3.56	29.96	72.0	0.42	6.37	0	1.24	44.46
3.602	29.96	72.01	0.76	6.37	0	1.23	44.46
3.64	29.96	72.0	0.5	6.36	0	1.34	44.46
3.681	29.96	72.0	0.53	6.34	0	1.41	44.46
3.725	29.96	72.01	0.95	6.21	0	1.42	44.46
3.754	29.96	72.01	0.84	6.2	0	1.31	44.46
3.817	29.96	72.01	0.92	6.21	0	1.36	44.46
3.846	29.96	72.01	0.65	6.18	0	1.21	44.46
3.876	29.96	72.01	0.76	6.13	0	1.27	44.46
3.95	29.96	72.01	0.76	6.11	0	1.43	44.46
4.015	29.96	72.01	0.92	6.12	0	1.43	44.46
4.017	29.96	72.0	0.61	6.22	0	1.45	44.46
4.037	29.96	72.0	0.53	6.2	0	1.33	44.46

4.063	29.96	72.0	0.8	6.17	0	1.39	44.46
4.097	29.96	72.0	0.61	6.14	0	1.43	44.46
4.133	29.96	72.0	0.88	6.1	0	1.47	44.46
4.175	29.96	72.0	0.88	6.07	0	1.44	44.46
4.206	29.96	72.0	0.92	6.02	0	1.41	44.46
4.219	29.96	72.0	0.69	6.0	0	1.43	44.46
4.25	29.96	72.0	0.8	5.98	0	1.43	44.46
4.295	29.96	72.0	0.95	5.97	0	1.44	44.46
4.335	29.96	72.0	0.99	6.01	0	1.54	44.46
4.351	29.96	72.0	0.95	6.08	0	1.63	44.46
4.364	29.96	72.0	0.65	6.14	0	1.46	44.46
4.373	29.96	72.0	0.61	6.2	0	1.41	44.46
4.384	29.96	72.0	0.46	6.28	0	1.34	44.46
4.393	29.96	72.0	0.53	6.37	0	1.38	44.46
4.406	29.96	72.0	0.46	6.42	0	1.36	44.46
4.435	29.96	72.0	0.61	6.43	0	1.23	44.46
4.48	29.96	72.0	0.53	6.44	0	1.3	44.46
4.511	29.96	72.0	0.69	6.26	0	1.56	44.46
4.542	29.96	72.0	0.61	6.22	0	1.53	44.46
4.6	29.96	72.0	0.61	6.2	0	1.35	44.46
4.647	29.96	72.0	0.92	6.23	0	1.57	44.46
4.658	29.96	72.0	0.92	6.22	0	1.53	44.46
4.7	29.96	72.0	0.5	6.24	0	1.43	44.46
4.76	29.96	72.0	0.72	6.28	0	1.39	44.46
4.767	29.96	72.0	0.61	6.22	0	1.53	44.46
4.79	29.96	72.0	0.61	6.12	0	1.38	44.46
4.849	29.96	72.0	0.99	6.07	0	1.41	44.46
4.916	29.96	72.0	0.65	6.05	0	1.5	44.46
4.939	29.96	72.0	0.61	6.29	0	1.34	44.46
4.963	29.96	72.0	0.72	6.35	0	1.43	44.46
5.005	29.96	72.0	0.84	6.4	0	1.44	44.46
5.028	29.96	72.0	0.92	6.42	0	1.39	44.46



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/m³)	Salinidad (PSU)
MÍNIMO	29.64	71.13	0.15	5.0	0	0.58	44.14
PROF (metros)	0.797	0.797	0.81	0.797	0	1.755	0.797
MÁXIMO	30.01	30.01	1.41	6.1	0	1.51	44.51
PROF (metros)	3.14	2.868	4.652	3.739	0	1.489	1.719

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

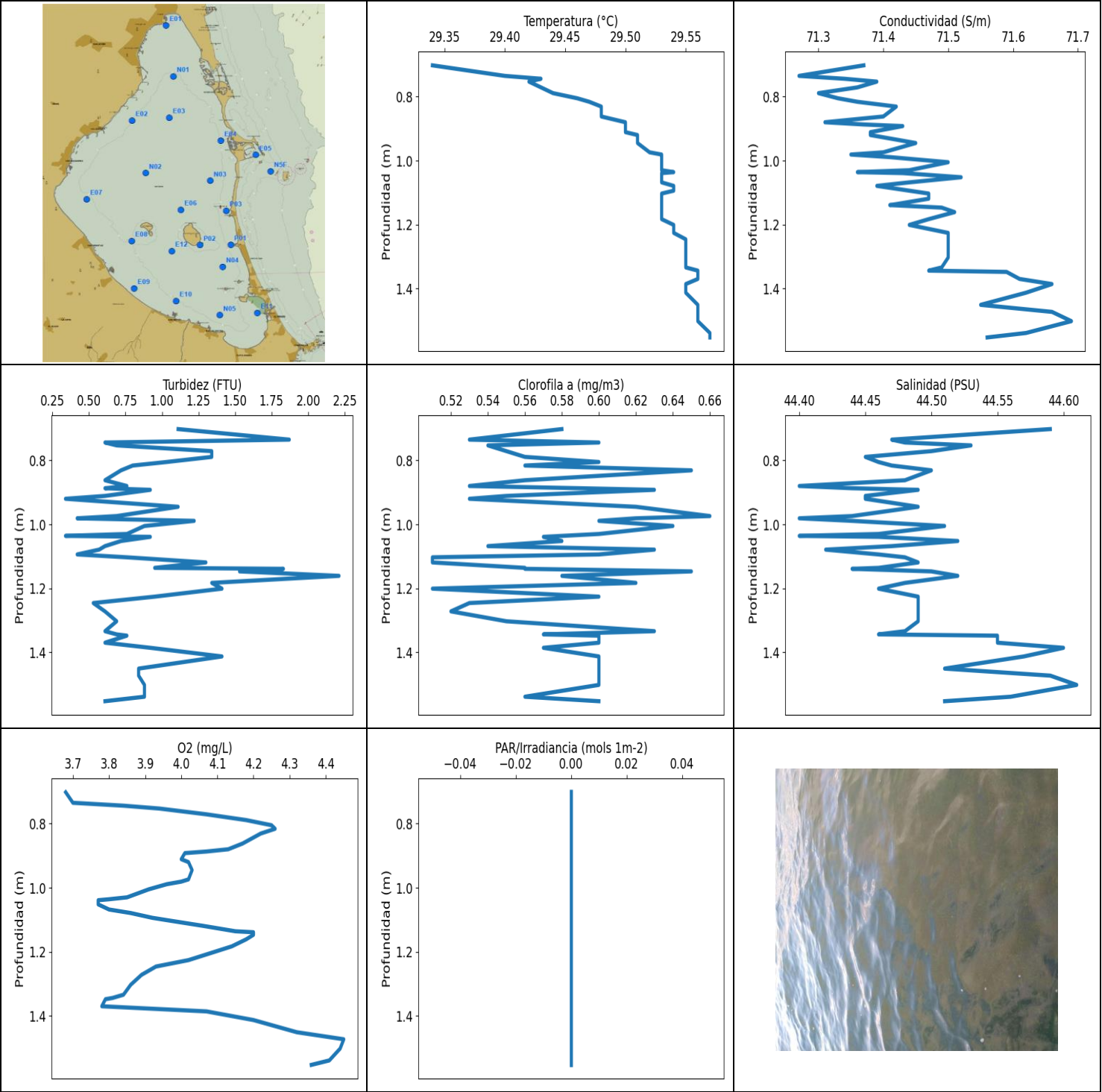
OBSERVACIONES GENERALES

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)
0.797	29.64	71.13	0.61	5.0	0	0.66	44.14
0.81	29.65	71.16	0.15	5.56	0	0.69	44.16
0.828	29.65	71.16	0.53	5.65	0	0.66	44.16
0.91	29.65	71.16	0.69	5.76	0	0.72	44.16
0.939	29.65	71.17	0.46	5.88	0	0.73	44.16
0.95	29.65	71.18	0.53	5.88	0	0.6	44.17
1.028	29.65	71.21	0.42	5.89	0	0.71	44.19
1.046	29.66	71.23	0.53	5.85	0	0.71	44.2
1.126	29.67	71.25	0.5	5.81	0	0.69	44.2
1.144	29.75	71.7	0.34	5.81	0	0.68	44.44
1.146	29.81	71.8	0.84	5.83	0	0.63	44.46
1.187	29.85	71.87	0.99	5.85	0	0.65	44.47
1.218	29.94	71.99	0.76	5.72	0	0.65	44.48
1.242	29.95	72.0	0.53	5.71	0	0.69	44.48
1.289	29.96	72.03	0.57	5.75	0	0.64	44.49
1.316	29.96	72.01	0.57	5.75	0	0.65	44.48
1.376	29.95	72.0	0.57	5.76	0	0.7	44.47
1.398	29.93	71.91	0.46	5.76	0	0.69	44.43
1.409	29.92	71.91	0.88	5.79	0	0.67	44.44
1.458	29.91	71.9	0.61	5.82	0	0.69	44.44
1.489	29.91	71.91	0.76	5.72	0	1.51	44.44
1.541	29.91	71.88	0.72	5.76	0	0.78	44.42
1.558	29.95	71.99	0.42	5.82	0	0.71	44.46
1.579	29.95	71.98	0.34	5.79	0	0.66	44.46
1.607	29.98	72.08	0.95	5.92	0	0.63	44.5
1.621	29.98	72.08	0.61	5.93	0	0.63	44.5
1.641	29.98	72.09	0.61	5.76	0	0.67	44.5
1.661	29.99	72.09	0.65	5.74	0	0.67	44.5
1.695	29.99	72.09	0.61	5.72	0	0.65	44.5
1.719	29.99	72.1	0.65	5.73	0	0.62	44.51
1.744	29.99	72.1	0.8	5.83	0	0.69	44.5
1.755	29.99	72.1	0.42	5.89	0	0.58	44.5
1.761	29.99	72.1	0.42	5.89	0	0.69	44.5
1.806	29.99	72.1	0.61	5.9	0	0.66	44.51
1.839	29.99	72.1	0.5	5.82	0	0.58	44.51
1.842	29.99	72.1	0.69	5.82	0	0.63	44.51
1.872	29.99	72.1	0.72	5.83	0	0.63	44.51
1.89	29.98	72.09	0.61	5.98	0	0.63	44.51
1.893	29.98	72.09	0.46	5.97	0	0.61	44.51
1.917	29.98	72.09	0.42	5.97	0	0.6	44.51
1.95	29.98	72.1	0.65	5.95	0	0.7	44.51
1.966	29.99	72.1	0.46	5.85	0	0.63	44.51

1.968	29.99	72.1	0.34	5.85	0	0.65	44.51
1.988	29.99	72.1	0.72	5.85	0	0.6	44.51
2.028	29.99	72.1	0.69	5.87	0	0.58	44.51
2.029	29.99	72.11	0.53	5.87	0	0.65	44.51
2.046	29.99	72.11	0.69	5.87	0	0.61	44.51
2.086	29.99	72.11	0.5	5.86	0	0.66	44.51
2.097	29.99	72.1	0.27	5.92	0	0.66	44.51
2.102	29.99	72.1	0.19	5.94	0	0.65	44.5
2.135	29.99	72.1	0.53	5.94	0	0.69	44.51
2.166	29.98	72.09	0.61	5.87	0	0.69	44.51
2.175	29.98	72.09	0.42	5.94	0	0.63	44.51
2.202	29.98	72.09	0.42	5.97	0	0.58	44.51
2.224	29.98	72.08	0.88	5.83	0	0.6	44.51
2.249	29.96	72.04	0.61	5.83	0	0.62	44.49
2.273	29.96	72.04	0.8	5.84	0	0.71	44.49
2.316	29.97	72.07	0.61	5.91	0	0.7	44.5
2.351	29.97	72.07	0.61	5.92	0	0.63	44.5
2.425	29.97	72.08	0.5	6.0	0	0.65	44.51
2.485	29.97	72.07	0.53	5.99	0	0.65	44.5
2.556	29.97	72.09	0.69	5.99	0	0.74	44.51
2.59	29.99	72.1	0.92	5.95	0	0.71	44.51
2.599	29.99	72.11	0.61	5.94	0	0.72	44.51
2.656	29.99	72.11	0.84	5.94	0	0.69	44.51
2.725	29.99	72.11	0.99	5.94	0	0.72	44.51
2.763	29.99	72.12	0.84	5.94	0	0.71	44.51
2.79	30.0	72.12	0.27	5.93	0	0.69	44.51
2.837	30.0	72.12	0.57	5.91	0	0.72	44.51
2.868	30.0	72.13	0.76	5.89	0	0.66	44.51
2.873	30.0	72.13	0.88	5.92	0	0.69	44.51
2.921	30.0	72.13	0.76	5.95	0	0.69	44.51
3.01	30.0	72.13	0.69	5.97	0	0.69	44.51
3.119	30.0	72.13	0.88	5.97	0	0.72	44.51
3.14	30.01	72.13	0.61	5.95	0	0.72	44.51
3.168	30.01	72.13	0.61	5.95	0	0.65	44.51
3.227	30.0	72.13	0.57	5.97	0	0.71	44.51
3.269	30.01	72.13	0.72	6.0	0	0.8	44.51
3.273	30.0	72.13	0.72	6.05	0	0.66	44.51
3.305	30.0	72.13	0.61	6.05	0	0.65	44.51
3.365	30.0	72.13	0.84	6.05	0	0.69	44.51
3.42	30.0	72.13	1.03	5.94	0	0.76	44.51
3.431	30.0	72.13	0.92	5.92	0	0.67	44.51
3.472	30.0	72.13	0.61	5.92	0	0.71	44.51
3.487	30.0	72.12	0.84	5.95	0	0.69	44.51
3.521	30.0	72.12	0.76	5.93	0	0.64	44.51
3.529	30.0	72.12	0.88	5.86	0	0.69	44.51
3.556	30.0	72.12	0.46	5.85	0	0.74	44.51
3.601	30.0	72.12	0.99	5.85	0	0.76	44.51
3.67	30.0	72.12	0.46	5.86	0	0.72	44.51
3.674	30.0	72.12	0.27	5.88	0	0.81	44.51
3.719	30.0	72.12	0.72	5.9	0	0.69	44.51
3.723	30.0	72.12	0.57	6.09	0	0.73	44.51
3.739	30.0	72.12	0.27	6.1	0	0.71	44.51
3.808	30.0	72.12	0.65	6.1	0	0.68	44.51
3.897	30.0	72.12	0.61	6.07	0	0.76	44.51
3.908	30.0	72.12	0.53	5.99	0	0.78	44.51
3.937	30.0	72.12	0.61	5.99	0	0.78	44.51
3.95	30.0	72.11	0.69	6.03	0	0.71	44.51
3.997	30.0	72.11	0.76	6.02	0	0.69	44.51

4.081	30.0	72.12	0.57	5.99	0	0.76	44.51
4.144	30.0	72.12	0.99	5.99	0	0.69	44.51
4.155	30.0	72.12	0.69	5.94	0	0.73	44.51
4.16	30.0	72.12	0.53	5.96	0	0.74	44.51
4.177	30.0	72.12	0.76	5.96	0	0.76	44.51
4.217	30.0	72.12	0.61	5.94	0	0.71	44.51
4.246	30.0	72.12	0.42	5.89	0	0.68	44.51
4.257	30.0	72.12	0.69	5.89	0	0.71	44.51
4.318	30.0	72.12	0.95	5.92	0	0.85	44.51
4.389	30.0	72.12	0.69	5.95	0	0.82	44.51
4.398	30.0	72.12	0.76	5.86	0	0.71	44.51
4.4	30.0	72.12	0.69	5.82	0	0.75	44.51
4.442	30.0	72.12	0.53	5.8	0	0.76	44.51
4.447	30.0	72.12	0.53	5.79	0	0.7	44.51
4.471	30.0	72.12	0.65	5.79	0	0.72	44.51
4.531	30.0	72.12	0.84	5.82	0	0.69	44.51
4.589	30.0	72.12	0.65	5.93	0	0.68	44.51
4.594	30.0	72.12	0.61	5.88	0	0.79	44.51
4.641	30.0	72.12	0.92	5.87	0	0.73	44.51
4.652	30.0	72.12	1.41	5.79	0	0.74	44.51
4.663	30.0	72.12	0.76	5.79	0	0.9	44.51
4.716	30.0	72.12	0.8	5.81	0	0.69	44.51
4.767	30.0	72.12	0.76	5.83	0	0.79	44.51
4.803	30.0	72.12	0.65	5.84	0	0.82	44.51
4.81	30.0	72.12	0.46	5.85	0	0.85	44.51
4.816	30.0	72.12	0.92	5.87	0	0.85	44.51
4.837	30.0	72.12	0.8	5.9	0	0.94	44.51
4.863	30.0	72.12	0.57	5.94	0	0.75	44.51
4.883	30.0	72.12	0.65	5.95	0	0.75	44.51
4.892	30.0	72.12	0.5	5.96	0	0.73	44.51
4.894	30.0	72.12	0.61	5.98	0	0.65	44.51
4.91	30.0	72.12	0.46	5.96	0	0.73	44.51
4.917	30.0	72.12	0.61	5.68	0	0.74	44.51
4.943	30.0	72.12	0.69	5.65	0	0.82	44.51
4.972	30.0	72.11	0.99	5.77	0	0.71	44.5
4.997	30.0	72.11	0.76	5.81	0	0.72	44.5
5.055	29.99	72.11	0.5	5.85	0	0.72	44.5
5.11	29.99	72.1	1.26	5.86	0	0.76	44.5
5.132	29.99	72.1	0.42	5.78	0	0.73	44.5
5.142	29.99	72.1	0.5	5.75	0	0.69	44.5
5.159	29.99	72.1	0.61	5.76	0	0.74	44.5
5.173	29.99	72.1	0.8	5.78	0	0.74	44.5
5.181	29.99	72.11	0.84	5.86	0	0.77	44.51
5.206	29.99	72.11	0.72	5.89	0	0.76	44.5
5.25	29.99	72.1	0.8	5.92	0	0.76	44.5
5.259	29.99	72.1	0.84	5.89	0	0.71	44.5
5.273	29.99	72.1	0.84	5.82	0	0.72	44.5
5.324	29.99	72.1	0.76	5.8	0	0.76	44.5
5.373	29.99	72.11	0.69	5.96	0	0.75	44.5
5.393	29.99	72.11	0.61	5.99	0	0.72	44.5
5.458	29.99	72.11	0.76	6.02	0	0.81	44.5
5.471	30.0	72.11	0.92	6.0	0	0.81	44.51
5.489	30.0	72.11	0.34	5.98	0	0.8	44.51
5.531	30.0	72.11	0.88	5.95	0	0.8	44.51
5.549	30.0	72.11	0.69	5.87	0	0.77	44.5
5.558	30.0	72.1	0.65	5.87	0	0.72	44.5
5.594	30.0	72.11	0.72	5.88	0	0.7	44.5
5.658	29.99	72.1	0.61	5.9	0	0.76	44.5

5.683	29.99	72.1	0.72	5.93	0	0.72	44.5
5.707	29.99	72.1	0.69	5.89	0	0.76	44.5
5.747	29.99	72.1	0.65	5.88	0	0.82	44.5
5.765	29.99	72.1	0.84	5.88	0	0.74	44.5
5.809	29.99	72.1	0.88	5.84	0	0.76	44.5
5.907	29.99	72.1	1.14	5.84	0	0.75	44.5
6.037	29.99	72.1	0.46	5.85	0	0.72	44.5
6.197	29.99	72.1	0.69	5.88	0	0.71	44.5
6.268	29.99	72.1	0.53	5.9	0	0.66	44.5
6.273	29.99	72.1	0.38	5.91	0	0.69	44.5



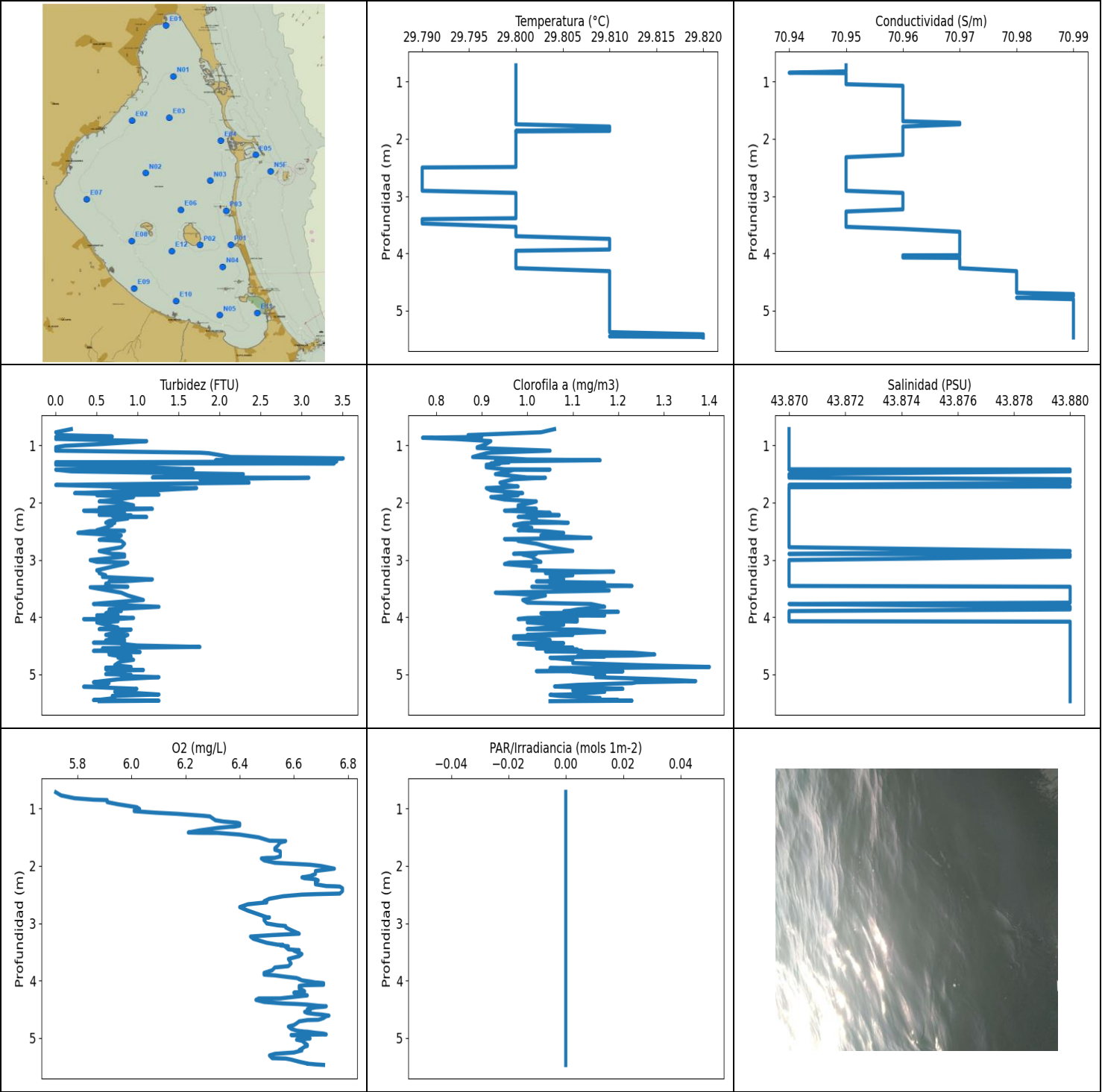
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.34	71.27	0.34	3.68	0	0.51	44.4
PROF (metros)	0.702	0.735	0.92	0.702	0	1.103	0.88
MÁXIMO	29.57	29.57	2.21	4.45	0	0.66	44.61
PROF (metros)	1.539	1.502	1.161	1.473	0	0.974	1.502

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	29.34	71.37	1.11	3.68	0	0.58	44.59
0.735	29.4	71.27	1.87	3.7	0	0.53	44.47
0.744	29.43	71.34	0.61	3.84	0	0.6	44.48
0.753	29.42	71.39	0.69	3.94	0	0.54	44.53
0.771	29.43	71.36	1.34	4.07	0	0.55	44.5
0.789	29.44	71.3	1.34	4.18	0	0.56	44.45
0.805	29.46	71.33	1.03	4.25	0	0.6	44.46
0.816	29.47	71.36	0.8	4.26	0	0.56	44.47
0.831	29.48	71.42	0.72	4.22	0	0.65	44.5
0.862	29.48	71.4	0.61	4.17	0	0.56	44.48
0.88	29.5	71.31	0.76	4.13	0	0.53	44.4
0.887	29.5	71.37	0.61	4.07	0	0.59	44.44
0.892	29.5	71.43	0.92	4.01	0	0.63	44.49
0.911	29.5	71.38	0.61	4.0	0	0.55	44.45
0.92	29.51	71.38	0.34	4.02	0	0.53	44.45
0.945	29.51	71.45	1.11	4.03	0	0.62	44.49
0.974	29.52	71.4	0.69	4.02	0	0.66	44.44
0.981	29.53	71.35	0.42	4.0	0	0.62	44.4
0.989	29.53	71.41	1.22	3.96	0	0.6	44.44
1.005	29.53	71.5	0.88	3.91	0	0.64	44.51
1.03	29.53	71.44	0.76	3.85	0	0.6	44.46
1.036	29.54	71.36	0.34	3.8	0	0.58	44.4
1.039	29.53	71.43	0.92	3.77	0	0.57	44.46
1.052	29.53	71.52	0.72	3.77	0	0.58	44.52
1.068	29.53	71.44	0.61	3.8	0	0.54	44.47
1.079	29.54	71.39	0.57	3.86	0	0.63	44.42
1.094	29.54	71.44	0.42	3.92	0	0.6	44.46
1.103	29.53	71.47	0.76	3.97	0	0.51	44.48
1.119	29.53	71.47	1.3	4.06	0	0.51	44.49
1.136	29.53	71.42	0.95	4.15	0	0.56	44.46
1.139	29.53	71.41	1.83	4.2	0	0.56	44.44
1.147	29.53	71.49	1.53	4.2	0	0.65	44.5
1.161	29.53	71.51	2.21	4.18	0	0.58	44.52
1.183	29.53	71.47	1.34	4.14	0	0.62	44.48
1.201	29.54	71.44	1.41	4.09	0	0.51	44.46
1.226	29.54	71.5	0.95	4.02	0	0.6	44.49
1.246	29.55	71.5	0.53	3.93	0	0.53	44.49
1.272	29.55	71.5	0.61	3.89	0	0.52	44.49
1.303	29.55	71.5	0.69	3.86	0	0.55	44.49
1.334	29.55	71.49	0.61	3.84	0	0.63	44.48
1.344	29.56	71.47	0.69	3.81	0	0.57	44.46
1.348	29.56	71.59	0.76	3.79	0	0.6	44.55

1.37	29.56	71.61	0.61	3.78	0	0.6	44.55
1.386	29.55	71.66	0.92	4.07	0	0.57	44.6
1.413	29.55	71.62	1.41	4.2	0	0.6	44.57
1.451	29.56	71.55	0.84	4.32	0	0.6	44.51
1.473	29.56	71.66	0.84	4.45	0	0.6	44.59
1.502	29.56	71.69	0.88	4.44	0	0.6	44.61
1.539	29.57	71.62	0.88	4.41	0	0.56	44.56
1.553	29.57	71.56	0.61	4.36	0	0.6	44.51



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/m³)	Salinidad (PSU)
MÍNIMO	29.79	70.94	0.0	5.72	0	0.77	43.87
PROF (metros)	2.5	0.846	0.772	0.716	0	0.868	0.716
MÁXIMO	29.82	29.82	3.51	6.78	0	1.4	43.88
PROF (metros)	5.413	4.709	1.227	2.389	0	4.87	1.423

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

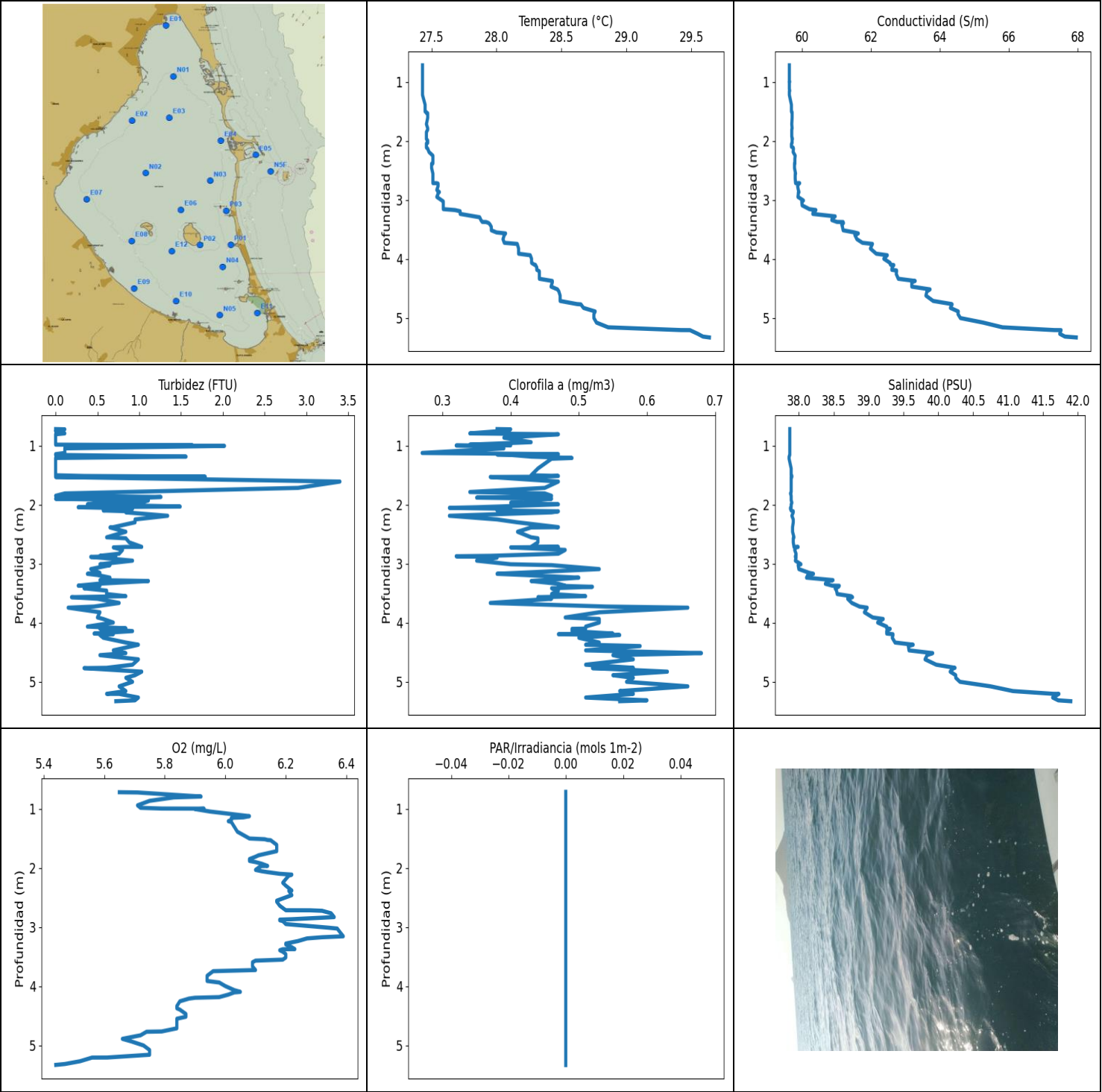
OBSERVACIONES GENERALES

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)
0.716	29.8	70.95	0.19	5.72	0	1.06	43.87
0.772	29.8	70.95	0.0	5.74	0	1.03	43.87
0.821	29.8	70.95	0.04	5.79	0	0.87	43.87
0.846	29.8	70.94	0.69	5.86	0	0.89	43.87
0.853	29.8	70.95	0.0	5.91	0	0.9	43.87
0.868	29.8	70.95	0.04	5.91	0	0.77	43.87
0.888	29.8	70.95	0.0	5.91	0	0.84	43.87
0.926	29.8	70.95	1.11	5.95	0	0.92	43.87
0.977	29.8	70.95	0.57	6.02	0	0.91	43.87
1.008	29.8	70.95	0.11	6.03	0	0.9	43.87
1.033	29.8	70.95	0.0	6.01	0	0.89	43.87
1.046	29.8	70.95	0.0	6.01	0	0.89	43.87
1.073	29.8	70.96	0.0	6.09	0	0.98	43.87
1.093	29.8	70.96	0.0	6.17	0	1.05	43.87
1.128	29.8	70.96	1.76	6.27	0	0.92	43.87
1.138	29.8	70.96	1.87	6.29	0	0.91	43.87
1.204	29.8	70.96	2.14	6.31	0	0.88	43.87
1.227	29.8	70.96	3.51	6.34	0	0.96	43.87
1.247	29.8	70.96	3.05	6.39	0	1.0	43.87
1.26	29.8	70.96	1.95	6.4	0	1.16	43.87
1.28	29.8	70.96	3.43	6.4	0	0.93	43.87
1.298	29.8	70.96	0.0	6.4	0	0.96	43.87
1.316	29.8	70.96	3.4	6.38	0	0.92	43.87
1.32	29.8	70.96	0.0	6.36	0	0.94	43.87
1.338	29.8	70.96	0.0	6.32	0	0.91	43.87
1.383	29.8	70.96	1.07	6.25	0	0.91	43.87
1.418	29.8	70.96	1.68	6.21	0	0.95	43.87
1.423	29.8	70.96	0.0	6.25	0	1.05	43.88
1.425	29.8	70.96	0.0	6.32	0	0.97	43.87
1.454	29.8	70.96	0.19	6.4	0	0.96	43.88
1.503	29.8	70.96	2.29	6.47	0	0.93	43.87
1.561	29.8	70.96	1.18	6.51	0	1.0	43.87
1.565	29.8	70.96	3.09	6.57	0	1.04	43.87
1.592	29.8	70.96	1.76	6.55	0	0.97	43.88
1.652	29.8	70.96	2.36	6.54	0	0.94	43.88
1.692	29.8	70.96	0.0	6.53	0	0.95	43.87
1.719	29.8	70.97	0.72	6.53	0	0.98	43.88
1.732	29.8	70.97	0.69	6.54	0	0.95	43.87
1.746	29.8	70.97	1.72	6.55	0	0.91	43.87
1.785	29.81	70.96	1.22	6.55	0	0.92	43.87
1.835	29.81	70.96	0.23	6.55	0	0.99	43.87
1.859	29.8	70.96	0.8	6.53	0	0.96	43.87

1.861	29.81	70.96	1.26	6.5	0	0.95	43.87
1.87	29.8	70.96	0.5	6.48	0	0.98	43.87
1.903	29.8	70.96	0.95	6.49	0	0.92	43.87
1.946	29.8	70.96	0.76	6.53	0	0.95	43.87
1.979	29.8	70.96	0.53	6.66	0	1.02	43.87
2.001	29.8	70.96	0.8	6.7	0	1.01	43.87
2.048	29.8	70.96	0.95	6.75	0	0.98	43.87
2.089	29.8	70.96	0.53	6.68	0	0.98	43.87
2.109	29.8	70.96	1.18	6.68	0	1.02	43.87
2.14	29.8	70.96	0.34	6.68	0	0.95	43.87
2.177	29.8	70.96	0.84	6.66	0	1.05	43.87
2.2	29.8	70.96	0.61	6.63	0	1.0	43.87
2.215	29.8	70.96	0.53	6.64	0	1.07	43.87
2.222	29.8	70.96	0.92	6.66	0	1.07	43.87
2.233	29.8	70.96	0.69	6.68	0	1.0	43.87
2.251	29.8	70.96	1.11	6.69	0	0.98	43.87
2.253	29.8	70.96	0.84	6.69	0	0.99	43.87
2.278	29.8	70.96	0.88	6.68	0	1.02	43.87
2.32	29.8	70.95	0.65	6.68	0	1.01	43.87
2.351	29.8	70.95	0.61	6.72	0	1.09	43.87
2.355	29.8	70.95	0.72	6.75	0	1.0	43.87
2.36	29.8	70.95	0.69	6.77	0	0.99	43.87
2.389	29.8	70.95	0.69	6.78	0	0.97	43.87
2.438	29.8	70.95	0.61	6.78	0	1.01	43.87
2.482	29.8	70.95	0.5	6.77	0	0.98	43.87
2.491	29.8	70.95	0.84	6.69	0	1.02	43.87
2.5	29.79	70.95	0.42	6.63	0	1.04	43.87
2.529	29.79	70.95	0.27	6.56	0	1.08	43.87
2.572	29.79	70.95	0.8	6.51	0	1.03	43.87
2.616	29.79	70.95	0.76	6.49	0	1.14	43.87
2.636	29.79	70.95	0.57	6.5	0	0.95	43.87
2.649	29.79	70.95	0.53	6.47	0	0.98	43.87
2.669	29.79	70.95	0.8	6.43	0	0.98	43.87
2.718	29.79	70.95	0.84	6.4	0	1.02	43.87
2.779	29.79	70.95	0.8	6.43	0	1.05	43.87
2.845	29.79	70.95	0.53	6.47	0	1.1	43.88
2.894	29.79	70.95	0.69	6.5	0	0.97	43.87
2.897	29.79	70.95	0.76	6.51	0	1.02	43.87
2.906	29.79	70.95	0.84	6.49	0	0.99	43.88
2.944	29.8	70.96	0.84	6.49	0	1.01	43.88
3.003	29.8	70.96	0.42	6.5	0	1.02	43.87
3.035	29.8	70.96	0.5	6.54	0	1.03	43.87
3.048	29.8	70.96	0.88	6.57	0	0.96	43.87
3.073	29.8	70.96	0.84	6.57	0	0.95	43.87
3.119	29.8	70.96	0.69	6.59	0	1.02	43.87
3.182	29.8	70.96	0.5	6.62	0	1.01	43.87
3.206	29.8	70.96	0.53	6.52	0	1.19	43.87
3.231	29.8	70.96	0.53	6.44	0	1.04	43.87
3.269	29.8	70.95	0.61	6.45	0	1.1	43.87
3.298	29.8	70.95	0.57	6.47	0	1.05	43.87
3.34	29.8	70.95	1.18	6.5	0	1.08	43.87
3.373	29.8	70.95	0.84	6.54	0	1.04	43.87
3.376	29.8	70.95	0.65	6.56	0	1.02	43.87
3.386	29.8	70.95	0.65	6.55	0	1.07	43.87
3.402	29.79	70.95	0.65	6.58	0	1.17	43.87
3.415	29.79	70.95	0.61	6.57	0	1.05	43.87
3.455	29.79	70.95	0.61	6.58	0	1.23	43.87
3.469	29.79	70.95	0.88	6.62	0	1.01	43.88

3.478	29.79	70.95	0.42	6.6	0	1.05	43.88
3.536	29.8	70.95	0.65	6.63	0	1.18	43.88
3.573	29.8	70.96	0.8	6.62	0	0.93	43.88
3.622	29.8	70.97	0.88	6.58	0	1.04	43.88
3.7	29.8	70.97	1.07	6.59	0	0.99	43.88
3.747	29.81	70.97	0.65	6.58	0	1.0	43.88
3.77	29.81	70.97	0.46	6.53	0	1.14	43.87
3.819	29.81	70.97	1.26	6.52	0	1.17	43.88
3.865	29.81	70.97	0.65	6.49	0	1.11	43.88
3.894	29.81	70.97	0.8	6.49	0	1.09	43.87
3.899	29.81	70.97	0.65	6.5	0	1.08	43.87
3.908	29.81	70.97	0.65	6.53	0	1.2	43.87
3.932	29.81	70.97	0.61	6.57	0	1.03	43.87
3.954	29.8	70.97	0.76	6.61	0	1.11	43.87
3.97	29.8	70.97	0.5	6.62	0	1.17	43.87
3.974	29.8	70.97	0.69	6.62	0	1.1	43.87
3.995	29.8	70.97	0.61	6.63	0	1.1	43.87
4.015	29.8	70.97	0.95	6.66	0	1.0	43.87
4.032	29.8	70.97	0.76	6.68	0	0.98	43.87
4.034	29.8	70.96	0.34	6.69	0	1.05	43.87
4.039	29.8	70.96	0.61	6.7	0	1.11	43.87
4.044	29.8	70.96	0.76	6.71	0	1.03	43.87
4.072	29.8	70.96	0.76	6.71	0	1.11	43.87
4.079	29.8	70.97	0.69	6.64	0	1.05	43.88
4.092	29.8	70.97	0.5	6.62	0	1.0	43.88
4.132	29.8	70.97	0.61	6.62	0	1.08	43.88
4.184	29.8	70.97	0.76	6.64	0	1.04	43.88
4.21	29.8	70.97	0.53	6.6	0	1.0	43.88
4.217	29.8	70.97	0.92	6.62	0	1.11	43.88
4.257	29.8	70.97	0.76	6.65	0	1.17	43.88
4.309	29.81	70.98	0.61	6.55	0	1.0	43.88
4.31	29.81	70.98	0.88	6.47	0	1.1	43.88
4.335	29.81	70.98	0.84	6.46	0	0.97	43.88
4.371	29.81	70.98	0.65	6.49	0	0.97	43.88
4.397	29.81	70.98	0.84	6.56	0	1.05	43.88
4.406	29.81	70.98	0.61	6.61	0	1.03	43.88
4.417	29.81	70.98	0.69	6.65	0	1.05	43.88
4.437	29.81	70.98	0.84	6.69	0	1.03	43.88
4.446	29.81	70.98	0.46	6.72	0	1.05	43.88
4.455	29.81	70.98	0.8	6.71	0	1.08	43.88
4.466	29.81	70.98	0.8	6.68	0	0.98	43.88
4.495	29.81	70.98	0.99	6.65	0	1.03	43.88
4.52	29.81	70.98	1.76	6.66	0	1.03	43.88
4.531	29.81	70.98	0.99	6.65	0	1.1	43.88
4.544	29.81	70.98	0.57	6.64	0	1.02	43.88
4.564	29.81	70.98	0.76	6.65	0	1.11	43.88
4.582	29.81	70.98	0.69	6.68	0	1.08	43.88
4.589	29.81	70.98	0.46	6.7	0	1.12	43.88
4.596	29.81	70.98	0.92	6.71	0	1.04	43.88
4.609	29.81	70.98	1.03	6.73	0	1.14	43.88
4.62	29.81	70.98	0.65	6.72	0	1.23	43.88
4.651	29.81	70.98	0.65	6.71	0	1.28	43.88
4.669	29.81	70.98	0.72	6.7	0	1.24	43.88
4.682	29.81	70.98	0.92	6.69	0	1.11	43.88
4.687	29.81	70.98	0.76	6.65	0	1.17	43.88
4.709	29.81	70.99	0.76	6.62	0	1.05	43.88
4.745	29.81	70.99	0.95	6.61	0	1.1	43.88
4.774	29.81	70.98	0.8	6.6	0	1.1	43.88

4.8	29.81	70.99	0.76	6.58	0	1.1	43.88
4.839	29.81	70.99	0.72	6.59	0	1.25	43.88
4.87	29.81	70.99	0.92	6.61	0	1.4	43.88
4.883	29.81	70.99	0.61	6.63	0	1.22	43.88
4.885	29.81	70.99	0.76	6.63	0	1.11	43.88
4.889	29.81	70.99	0.69	6.65	0	1.05	43.88
4.909	29.81	70.99	0.61	6.68	0	1.14	43.88
4.923	29.81	70.99	1.07	6.71	0	1.11	43.88
4.936	29.81	70.99	0.69	6.72	0	1.1	43.88
4.943	29.81	70.99	0.69	6.64	0	1.02	43.88
4.947	29.81	70.99	0.69	6.59	0	1.21	43.88
4.952	29.81	70.99	0.84	6.61	0	1.1	43.88
4.994	29.81	70.99	0.61	6.64	0	1.15	43.88
5.008	29.81	70.99	0.92	6.66	0	1.17	43.88
5.028	29.81	70.99	0.8	6.61	0	1.16	43.88
5.048	29.81	70.99	1.26	6.63	0	1.15	43.88
5.085	29.81	70.99	0.76	6.64	0	1.29	43.88
5.117	29.81	70.99	0.57	6.65	0	1.37	43.88
5.137	29.81	70.99	0.46	6.65	0	1.24	43.88
5.152	29.81	70.99	0.65	6.64	0	1.23	43.88
5.183	29.81	70.99	0.61	6.63	0	1.11	43.88
5.21	29.81	70.99	0.57	6.62	0	1.06	43.88
5.215	29.81	70.99	0.34	6.63	0	1.07	43.88
5.252	29.81	70.99	0.99	6.6	0	1.21	43.88
5.275	29.81	70.99	0.92	6.53	0	1.1	43.88
5.303	29.81	70.99	0.72	6.51	0	1.17	43.88
5.351	29.81	70.99	1.26	6.52	0	1.09	43.88
5.357	29.81	70.99	1.11	6.57	0	1.05	43.88
5.375	29.81	70.99	0.69	6.59	0	1.07	43.88
5.413	29.82	70.99	0.72	6.62	0	1.16	43.88
5.444	29.82	70.99	0.53	6.65	0	1.14	43.88
5.448	29.81	70.99	0.46	6.65	0	1.2	43.88
5.45	29.81	70.99	0.61	6.66	0	1.14	43.88
5.459	29.82	70.99	1.26	6.68	0	1.23	43.88
5.468	29.82	70.99	0.53	6.71	0	1.05	43.88



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/m³)	Salinidad (PSU)
MÍNIMO	27.43	59.64	0.0	5.44	0	0.27	37.86
PROF (metros)	0.715	0.715	0.715	5.329	0	1.12	1.182
MÁXIMO	29.64	29.64	3.4	6.39	0	0.68	41.9
PROF (metros)	5.329	5.329	1.605	3.153	0	4.514	5.329

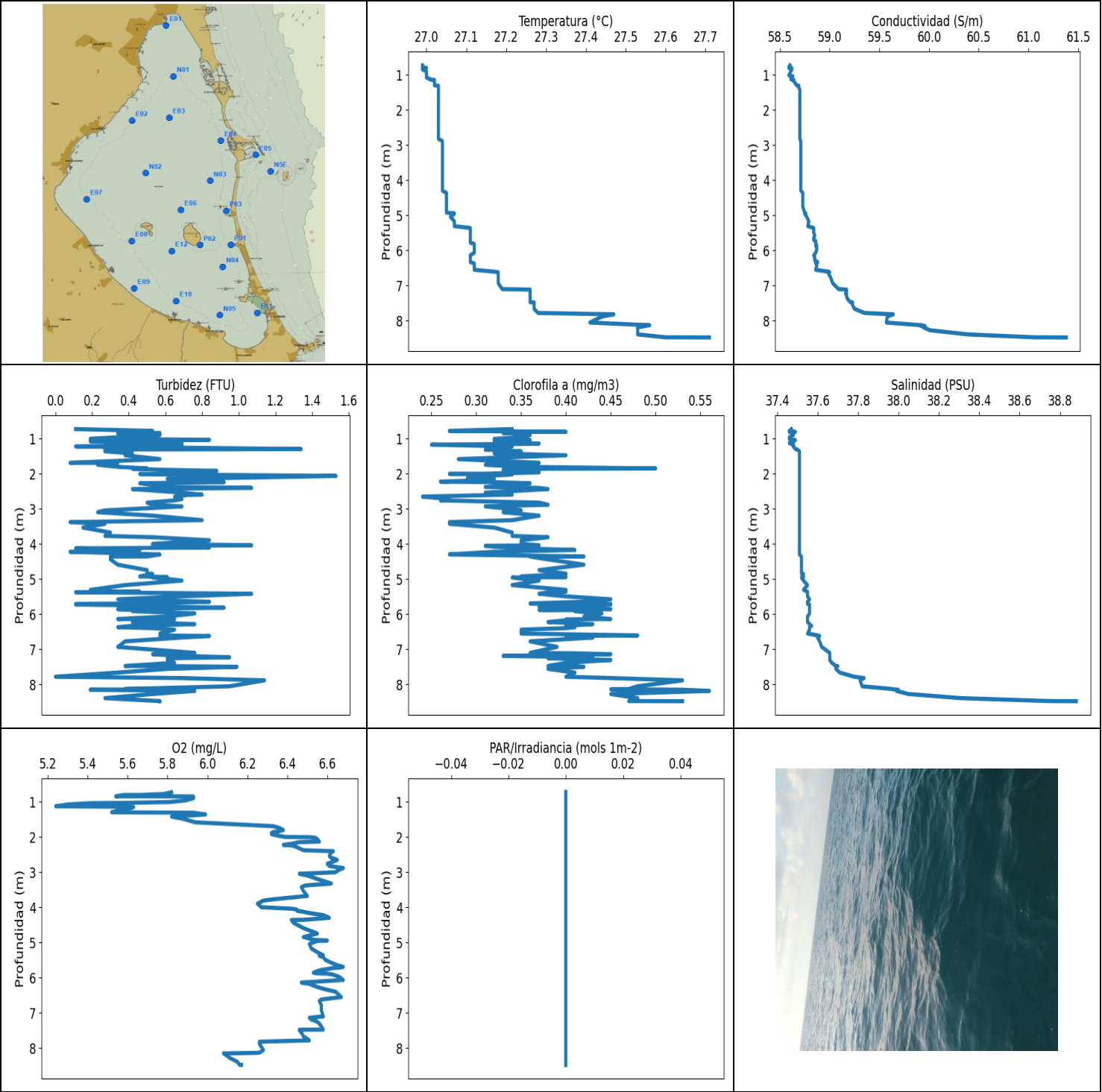
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	27.43	59.64	0.0	5.65	0	0.38	37.87
0.719	27.43	59.64	0.11	5.71	0	0.4	37.87
0.752	27.43	59.64	0.0	5.81	0	0.38	37.87
0.788	27.43	59.64	0.11	5.92	0	0.34	37.87
0.803	27.43	59.64	0.0	5.83	0	0.47	37.87
0.861	27.43	59.64	0.0	5.75	0	0.39	37.87
0.937	27.43	59.64	0.0	5.71	0	0.43	37.87
0.979	27.43	59.64	0.0	5.72	0	0.34	37.87
0.991	27.43	59.64	1.64	5.79	0	0.4	37.87
0.993	27.43	59.65	0.11	5.93	0	0.32	37.87
1.0	27.43	59.64	2.02	5.9	0	0.35	37.87
1.042	27.43	59.64	0.11	5.95	0	0.39	37.87
1.12	27.43	59.64	0.11	6.08	0	0.27	37.87
1.14	27.43	59.65	0.0	6.06	0	0.47	37.87
1.146	27.43	59.65	0.0	6.03	0	0.38	37.87
1.153	27.43	59.64	0.0	6.02	0	0.4	37.87
1.182	27.43	59.64	1.56	6.02	0	0.43	37.86
1.205	27.43	59.64	0.0	6.01	0	0.49	37.86
1.218	27.43	59.64	0.0	6.02	0	0.46	37.86
1.383	27.45	59.7	0.0	6.04	0	0.44	37.89
1.498	27.45	59.7	0.0	6.08	0	0.43	37.89
1.51	27.46	59.72	0.34	6.13	0	0.47	37.9
1.523	27.46	59.72	1.79	6.14	0	0.45	37.9
1.527	27.47	59.72	0.0	6.15	0	0.37	37.89
1.605	27.47	59.72	3.4	6.17	0	0.47	37.89
1.712	27.46	59.71	2.9	6.17	0	0.45	37.89
1.782	27.47	59.72	0.84	6.11	0	0.34	37.89
1.806	27.47	59.71	0.11	6.1	0	0.45	37.88
1.846	27.46	59.71	0.0	6.08	0	0.46	37.89
1.866	27.46	59.71	1.26	6.08	0	0.4	37.89
1.877	27.46	59.71	1.11	6.08	0	0.35	37.89
1.897	27.46	59.71	0.0	6.1	0	0.46	37.89
1.924	27.46	59.71	1.11	6.12	0	0.43	37.89
1.962	27.46	59.73	1.03	6.14	0	0.42	37.9
1.964	27.46	59.72	0.53	6.12	0	0.4	37.9
1.991	27.47	59.72	0.38	6.11	0	0.47	37.89
2.029	27.47	59.72	1.49	6.1	0	0.38	37.89
2.04	27.46	59.71	0.27	6.11	0	0.35	37.89
2.051	27.46	59.7	0.61	6.12	0	0.31	37.88
2.067	27.46	59.7	0.92	6.14	0	0.4	37.88
2.095	27.46	59.7	0.57	6.18	0	0.38	37.89
2.109	27.46	59.75	0.88	6.22	0	0.47	37.92

2.127	27.47	59.76	0.84	6.21	0	0.46	37.92
2.185	27.48	59.75	1.34	6.2	0	0.31	37.9
2.247	27.51	59.81	0.95	6.19	0	0.38	37.92
2.296	27.51	59.8	0.95	6.2	0	0.41	37.92
2.378	27.51	59.8	0.69	6.22	0	0.47	37.91
2.383	27.5	59.79	0.65	6.21	0	0.43	37.91
2.456	27.5	59.79	0.84	6.22	0	0.41	37.91
2.55	27.51	59.82	0.61	6.17	0	0.43	37.93
2.567	27.51	59.81	0.84	6.17	0	0.44	37.92
2.635	27.51	59.81	0.88	6.18	0	0.44	37.92
2.712	27.51	59.82	1.03	6.2	0	0.43	37.93
2.713	27.54	59.94	0.84	6.28	0	0.47	37.99
2.721	27.55	59.91	0.69	6.32	0	0.4	37.96
2.764	27.55	59.88	0.8	6.35	0	0.48	37.94
2.828	27.54	59.9	0.76	6.36	0	0.47	37.96
2.864	27.56	59.92	0.53	6.22	0	0.37	37.96
2.871	27.55	59.9	0.72	6.18	0	0.32	37.95
2.882	27.55	59.9	0.42	6.18	0	0.38	37.95
2.895	27.55	59.9	0.53	6.19	0	0.38	37.96
2.946	27.54	59.89	0.92	6.2	0	0.35	37.95
3.007	27.58	60.05	0.53	6.34	0	0.4	38.03
3.022	27.59	60.0	0.65	6.37	0	0.46	37.99
3.089	27.59	60.01	0.42	6.38	0	0.53	38.0
3.153	27.59	60.22	0.53	6.39	0	0.41	38.15
3.169	27.68	60.41	0.38	6.32	0	0.38	38.21
3.189	27.72	60.34	0.5	6.27	0	0.42	38.13
3.234	27.72	60.32	0.65	6.24	0	0.5	38.11
3.276	27.83	60.97	0.53	6.2	0	0.45	38.49
3.291	27.87	60.9	1.11	6.2	0	0.43	38.41
3.338	27.88	60.87	0.5	6.22	0	0.47	38.38
3.37	27.89	61.02	0.27	6.23	0	0.48	38.48
3.372	27.92	61.2	0.53	6.19	0	0.47	38.58
3.389	27.94	61.21	0.5	6.18	0	0.52	38.57
3.414	27.95	61.16	0.34	6.19	0	0.46	38.52
3.454	27.96	61.18	0.61	6.2	0	0.47	38.54
3.512	27.96	61.2	0.61	6.2	0	0.46	38.55
3.548	28.0	61.53	0.84	6.19	0	0.51	38.75
3.565	28.07	61.64	0.19	6.1	0	0.44	38.77
3.592	28.06	61.54	0.5	6.09	0	0.46	38.7
3.663	28.05	61.6	0.76	6.09	0	0.37	38.76
3.724	28.06	61.76	0.46	6.1	0	0.54	38.87
3.743	28.16	62.05	0.15	5.96	0	0.66	38.98
3.821	28.17	61.99	0.53	5.94	0	0.53	38.94
3.909	28.17	62.16	0.5	5.94	0	0.48	39.06
3.935	28.26	62.48	0.57	5.98	0	0.53	39.21
3.995	28.27	62.38	0.69	6.0	0	0.53	39.13
4.064	28.27	62.56	0.38	6.03	0	0.51	39.26
4.093	28.29	62.57	0.84	6.05	0	0.51	39.26
4.098	28.3	62.63	0.65	6.04	0	0.51	39.29
4.102	28.3	62.67	0.53	6.03	0	0.49	39.31
4.14	28.31	62.62	0.92	6.01	0	0.49	39.26
4.182	28.31	62.61	0.46	5.98	0	0.55	39.26
4.193	28.32	62.75	0.69	5.9	0	0.47	39.35
4.207	28.33	62.75	0.53	5.88	0	0.56	39.35
4.253	28.33	62.74	0.57	5.85	0	0.5	39.34
4.334	28.33	62.8	0.84	5.84	0	0.53	39.38
4.371	28.43	63.29	0.99	5.84	0	0.51	39.64
4.394	28.43	63.19	0.92	5.85	0	0.59	39.57

4.467	28.42	63.19	0.69	5.87	0	0.51	39.58
4.514	28.47	63.72	0.84	5.87	0	0.68	39.92
4.548	28.48	63.63	0.53	5.84	0	0.55	39.84
4.619	28.49	63.6	0.99	5.84	0	0.58	39.81
4.71	28.49	63.81	0.92	5.84	0	0.51	39.97
4.763	28.62	64.35	0.61	5.79	0	0.58	40.24
4.768	28.65	64.36	0.34	5.74	0	0.52	40.22
4.828	28.67	64.31	1.03	5.72	0	0.63	40.17
4.888	28.76	64.54	0.95	5.66	0	0.55	40.25
4.932	28.75	64.53	0.84	5.69	0	0.58	40.25
5.0	28.75	64.6	0.92	5.73	0	0.57	40.31
5.077	28.77	65.26	0.76	5.75	0	0.66	40.75
5.157	28.86	65.82	0.84	5.75	0	0.56	41.07
5.204	29.42	67.32	0.61	5.61	0	0.58	41.65
5.205	29.49	67.52	0.76	5.56	0	0.58	41.73
5.267	29.55	67.48	0.99	5.52	0	0.51	41.64
5.314	29.59	67.63	0.95	5.47	0	0.6	41.72
5.329	29.64	67.96	0.72	5.44	0	0.56	41.9



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/m³)	Salinidad (PSU)
MÍNIMO	26.99	58.59	0.0	5.24	0	0.24	37.46
PROF (metros)	0.728	0.78	7.777	1.127	0	2.65	0.78
MÁXIMO	27.71	27.71	1.53	6.68	0	0.56	38.88
PROF (metros)	8.474	8.474	2.062	2.882	0	8.18	8.474

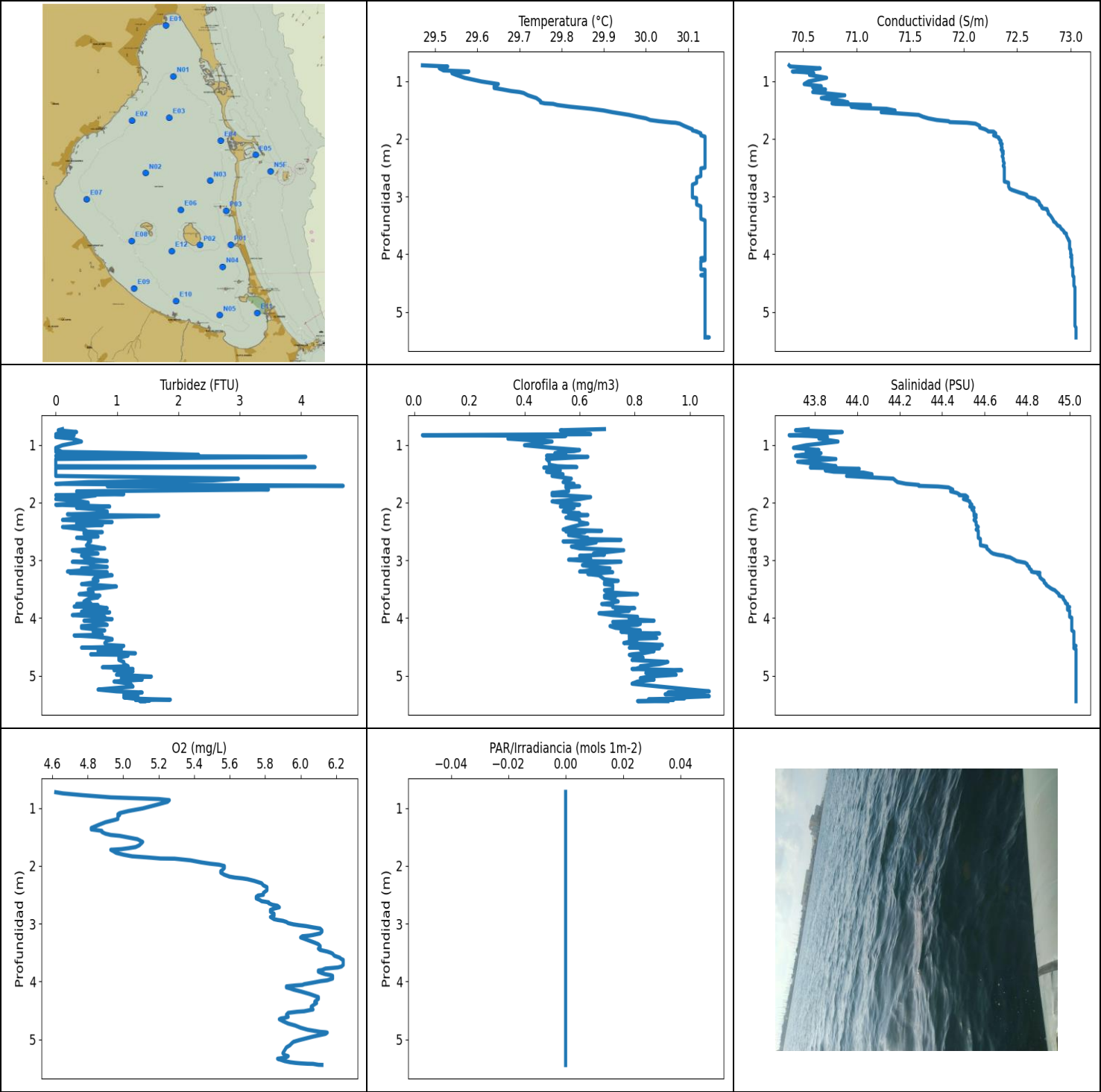
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.728	26.99	58.6	0.11	5.82	0	0.34	37.47
0.78	26.99	58.59	0.53	5.78	0	0.27	37.46
0.806	27.0	58.59	0.38	5.66	0	0.4	37.46
0.807	26.99	58.62	0.34	5.58	0	0.35	37.49
0.844	26.99	58.61	0.57	5.54	0	0.33	37.47
0.846	26.99	58.62	0.34	5.88	0	0.36	37.48
0.849	26.99	58.62	0.34	5.93	0	0.34	37.48
0.896	27.0	58.61	0.57	5.93	0	0.36	37.48
0.96	27.0	58.6	0.34	5.89	0	0.35	37.46
1.007	27.0	58.59	0.19	5.81	0	0.32	37.46
1.033	27.0	58.6	0.84	5.56	0	0.32	37.47
1.038	27.0	58.63	0.42	5.42	0	0.36	37.49
1.076	27.0	58.62	0.19	5.3	0	0.32	37.48
1.127	27.01	58.61	0.57	5.24	0	0.32	37.46
1.138	27.01	58.63	0.69	5.53	0	0.37	37.48
1.142	27.02	58.64	0.38	5.59	0	0.37	37.48
1.151	27.02	58.63	0.27	5.63	0	0.35	37.47
1.172	27.02	58.64	0.69	5.62	0	0.25	37.48
1.221	27.02	58.65	0.11	5.57	0	0.34	37.48
1.298	27.02	58.67	1.34	5.52	0	0.32	37.49
1.31	27.03	58.69	0.27	5.93	0	0.31	37.5
1.361	27.03	58.69	0.27	5.99	0	0.35	37.51
1.421	27.03	58.7	0.42	5.82	0	0.32	37.51
1.474	27.03	58.7	0.38	5.87	0	0.4	37.51
1.583	27.03	58.7	0.57	5.94	0	0.28	37.51
1.688	27.03	58.7	0.08	6.31	0	0.37	37.51
1.693	27.03	58.7	0.34	6.33	0	0.34	37.51
1.744	27.03	58.7	0.23	6.36	0	0.31	37.51
1.802	27.03	58.7	0.34	6.38	0	0.35	37.51
1.849	27.03	58.7	0.5	6.35	0	0.5	37.51
1.857	27.03	58.7	0.42	6.33	0	0.38	37.51
1.884	27.03	58.7	0.57	6.32	0	0.33	37.51
1.918	27.03	58.7	0.88	6.32	0	0.33	37.51
1.96	27.03	58.7	0.65	6.35	0	0.37	37.51
1.998	27.03	58.7	0.8	6.39	0	0.31	37.51
2.004	27.03	58.7	0.57	6.5	0	0.27	37.51
2.005	27.03	58.7	0.46	6.51	0	0.28	37.51
2.02	27.03	58.7	0.61	6.54	0	0.34	37.51
2.062	27.03	58.7	1.53	6.55	0	0.31	37.51
2.129	27.03	58.7	0.84	6.56	0	0.29	37.51
2.145	27.03	58.7	0.61	6.46	0	0.32	37.51
2.191	27.03	58.7	0.69	6.42	0	0.3	37.51

2.223	27.03	58.7	0.72	6.38	0	0.26	37.51
2.239	27.03	58.7	0.92	6.42	0	0.32	37.51
2.27	27.03	58.7	0.46	6.44	0	0.36	37.51
2.376	27.03	58.7	0.61	6.48	0	0.31	37.51
2.403	27.03	58.7	1.07	6.63	0	0.37	37.51
2.435	27.03	58.7	0.42	6.62	0	0.38	37.51
2.537	27.03	58.7	0.69	6.61	0	0.31	37.51
2.595	27.03	58.7	0.8	6.62	0	0.34	37.51
2.603	27.03	58.7	0.72	6.63	0	0.32	37.51
2.65	27.03	58.7	0.65	6.65	0	0.24	37.51
2.721	27.03	58.7	0.69	6.62	0	0.27	37.51
2.757	27.03	58.7	0.65	6.6	0	0.26	37.51
2.822	27.03	58.7	0.5	6.61	0	0.37	37.51
2.882	27.04	58.71	0.53	6.68	0	0.38	37.51
2.929	27.04	58.71	0.69	6.66	0	0.31	37.51
3.002	27.04	58.71	0.42	6.64	0	0.34	37.51
3.044	27.04	58.71	0.27	6.46	0	0.35	37.51
3.093	27.04	58.71	0.23	6.5	0	0.33	37.51
3.192	27.04	58.71	0.53	6.55	0	0.37	37.51
3.321	27.04	58.71	0.8	6.62	0	0.34	37.51
3.376	27.04	58.71	0.08	6.49	0	0.27	37.51
3.425	27.04	58.71	0.27	6.47	0	0.27	37.51
3.532	27.04	58.71	0.15	6.48	0	0.32	37.51
3.673	27.04	58.71	0.3	6.5	0	0.34	37.51
3.769	27.04	58.71	0.27	6.33	0	0.34	37.51
3.806	27.04	58.71	0.53	6.28	0	0.38	37.51
3.893	27.04	58.71	0.84	6.25	0	0.35	37.51
3.995	27.04	58.71	0.53	6.27	0	0.35	37.51
4.036	27.04	58.71	1.07	6.42	0	0.37	37.51
4.051	27.04	58.71	0.53	6.44	0	0.31	37.51
4.078	27.04	58.71	0.53	6.45	0	0.32	37.51
4.098	27.04	58.71	0.84	6.45	0	0.34	37.51
4.125	27.04	58.71	0.11	6.48	0	0.35	37.51
4.169	27.04	58.71	0.46	6.52	0	0.41	37.51
4.22	27.04	58.71	0.08	6.58	0	0.32	37.51
4.296	27.04	58.71	0.57	6.61	0	0.27	37.51
4.354	27.05	58.73	0.5	6.48	0	0.42	37.52
4.356	27.05	58.73	0.3	6.42	0	0.36	37.52
4.437	27.05	58.73	0.3	6.43	0	0.38	37.52
4.588	27.05	58.73	0.34	6.48	0	0.42	37.52
4.742	27.05	58.73	0.5	6.55	0	0.37	37.52
4.842	27.05	58.74	0.5	6.48	0	0.4	37.52
4.851	27.05	58.74	0.53	6.49	0	0.4	37.53
4.922	27.05	58.75	0.46	6.53	0	0.35	37.53
4.94	27.07	58.76	0.61	6.6	0	0.4	37.53
4.953	27.07	58.75	0.53	6.55	0	0.34	37.52
5.04	27.06	58.77	0.69	6.51	0	0.37	37.53
5.169	27.07	58.79	0.38	6.52	0	0.34	37.55
5.305	27.07	58.78	0.19	6.56	0	0.4	37.53
5.358	27.11	58.84	0.34	6.58	0	0.4	37.55
5.359	27.11	58.84	0.46	6.56	0	0.4	37.55
5.372	27.11	58.84	0.11	6.56	0	0.38	37.55
5.416	27.11	58.84	1.07	6.58	0	0.37	37.55
5.49	27.11	58.84	0.69	6.59	0	0.4	37.55
5.572	27.11	58.85	0.34	6.62	0	0.45	37.56
5.643	27.11	58.84	0.84	6.65	0	0.42	37.55
5.69	27.11	58.84	0.53	6.68	0	0.36	37.55
5.704	27.11	58.84	0.11	6.67	0	0.45	37.55

5.722	27.11	58.86	0.11	6.63	0	0.45	37.56
5.751	27.11	58.86	0.53	6.6	0	0.37	37.56
5.777	27.11	58.86	0.5	6.57	0	0.37	37.56
5.81	27.12	58.86	0.92	6.55	0	0.42	37.56
5.855	27.12	58.87	0.34	6.53	0	0.45	37.56
5.875	27.12	58.86	0.46	6.55	0	0.37	37.56
5.88	27.12	58.87	0.61	6.58	0	0.38	37.56
5.882	27.12	58.87	0.61	6.6	0	0.43	37.56
5.911	27.12	58.87	0.42	6.63	0	0.41	37.56
5.976	27.12	58.87	0.76	6.66	0	0.44	37.56
6.062	27.12	58.86	0.61	6.68	0	0.42	37.55
6.134	27.11	58.84	0.34	6.47	0	0.45	37.55
6.145	27.11	58.84	0.65	6.48	0	0.4	37.55
6.171	27.11	58.85	0.61	6.51	0	0.4	37.55
6.22	27.11	58.85	0.42	6.53	0	0.38	37.55
6.28	27.11	58.85	0.76	6.56	0	0.43	37.56
6.327	27.11	58.88	0.42	6.59	0	0.4	37.57
6.367	27.12	58.86	0.34	6.62	0	0.41	37.56
6.394	27.12	58.87	0.53	6.64	0	0.4	37.56
6.438	27.12	58.87	0.65	6.65	0	0.35	37.56
6.548	27.12	58.86	0.57	6.67	0	0.35	37.55
6.601	27.17	58.99	0.57	6.59	0	0.48	37.6
6.617	27.18	59.0	0.84	6.57	0	0.4	37.61
6.661	27.18	58.99	0.69	6.56	0	0.43	37.6
6.77	27.18	59.01	0.38	6.57	0	0.36	37.61
6.928	27.18	59.03	0.34	6.57	0	0.39	37.62
7.098	27.19	59.09	0.76	6.58	0	0.36	37.66
7.111	27.26	59.17	0.57	6.55	0	0.41	37.66
7.136	27.26	59.17	0.53	6.51	0	0.45	37.66
7.184	27.26	59.17	0.69	6.52	0	0.33	37.66
7.222	27.26	59.16	0.95	6.54	0	0.43	37.66
7.253	27.26	59.17	0.61	6.55	0	0.38	37.66
7.3	27.26	59.17	0.61	6.56	0	0.45	37.66
7.381	27.26	59.18	0.65	6.57	0	0.4	37.67
7.472	27.26	59.21	0.38	6.58	0	0.38	37.69
7.474	27.27	59.23	0.57	6.46	0	0.41	37.7
7.494	27.27	59.23	0.99	6.46	0	0.42	37.69
7.554	27.27	59.23	0.61	6.47	0	0.38	37.69
7.659	27.27	59.25	0.34	6.48	0	0.41	37.71
7.777	27.28	59.35	0.0	6.51	0	0.4	37.78
7.815	27.47	59.64	0.69	6.26	0	0.45	37.83
7.88	27.44	59.58	1.14	6.26	0	0.53	37.81
8.049	27.41	59.57	0.95	6.28	0	0.48	37.82
8.127	27.56	59.93	0.38	6.26	0	0.47	37.97
8.133	27.54	59.91	0.69	6.23	0	0.45	37.97
8.147	27.55	59.96	0.19	6.08	0	0.53	38.0
8.18	27.53	59.94	0.76	6.09	0	0.56	37.99
8.269	27.53	60.01	0.53	6.11	0	0.45	38.05
8.387	27.53	60.39	0.27	6.15	0	0.48	38.31
8.47	27.6	61.06	0.57	6.16	0	0.47	38.75
8.474	27.71	61.38	0.57	6.17	0	0.53	38.88



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/m³)	Salinidad (PSU)
MÍNIMO	29.47	70.37	0.0	4.62	0	0.03	43.68
PROF (metros)	0.727	0.727	0.816	0.727	0	0.833	0.833
MÁXIMO	30.15	30.15	4.69	6.24	0	1.07	45.03
PROF (metros)	5.441	5.272	1.711	3.626	0	5.272	4.484

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

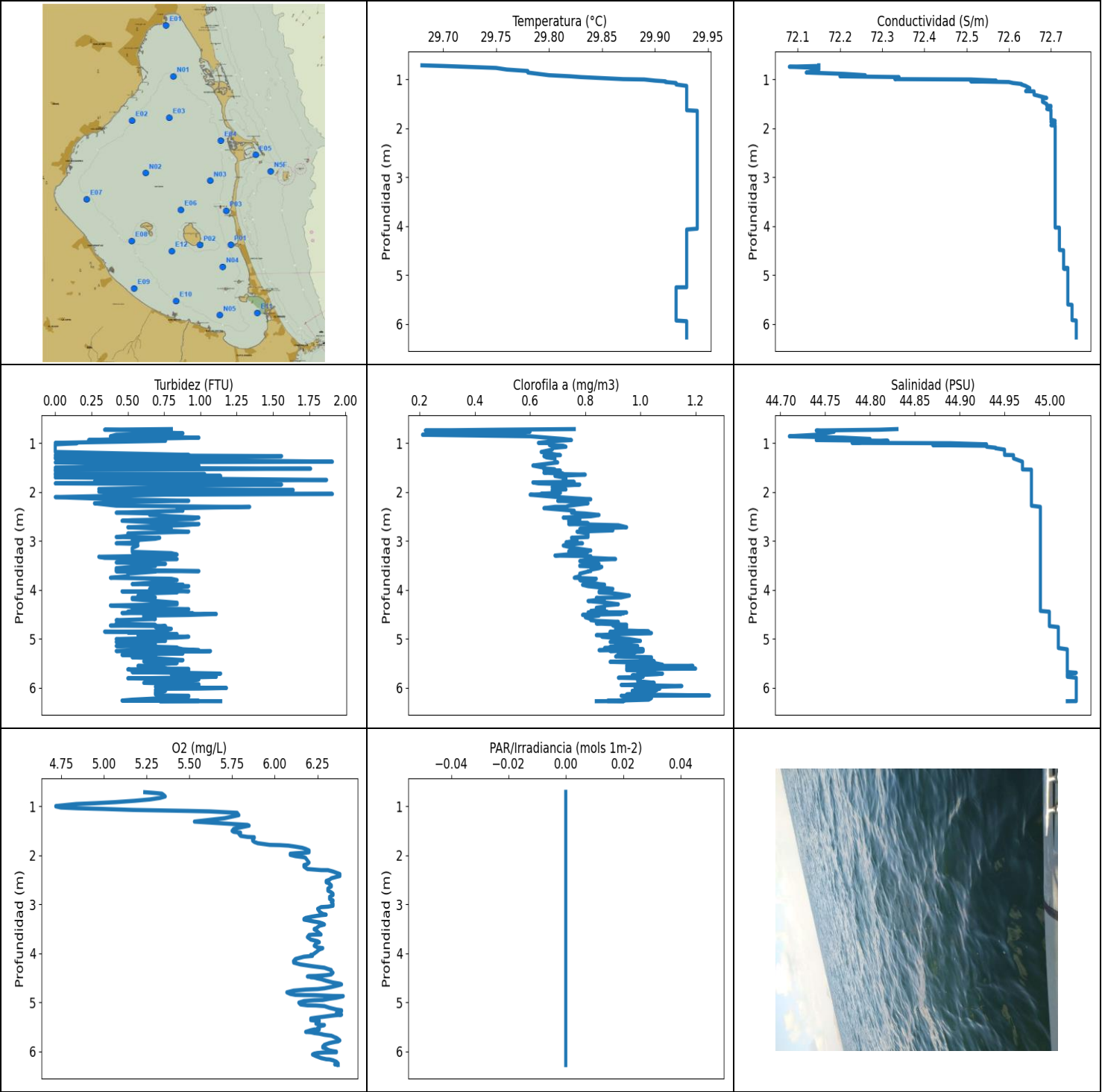
OBSERVACIONES GENERALES

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)
0.727	29.47	70.37	0.11	4.62	0	0.69	43.77
0.747	29.53	70.38	0.04	4.66	0	0.53	43.71
0.778	29.51	70.66	0.34	4.77	0	0.56	43.93
0.816	29.52	70.5	0.0	4.93	0	0.64	43.8
0.833	29.58	70.4	0.3	5.09	0	0.03	43.68
0.845	29.57	70.51	0.0	5.2	0	0.55	43.77
0.864	29.54	70.6	0.0	5.26	0	0.47	43.86
0.893	29.55	70.56	0.27	5.25	0	0.34	43.82
0.943	29.57	70.72	0.42	5.19	0	0.5	43.91
1.007	29.61	70.55	0.11	5.11	0	0.4	43.76
1.052	29.65	70.51	0.0	5.03	0	0.5	43.7
1.089	29.64	70.67	0.0	4.98	0	0.6	43.82
1.109	29.64	70.59	0.08	4.97	0	0.58	43.77
1.12	29.64	70.6	0.0	4.98	0	0.53	43.76
1.145	29.66	70.71	1.34	4.97	0	0.51	43.83
1.172	29.68	70.61	2.33	4.97	0	0.55	43.74
1.19	29.7	70.59	0.0	4.97	0	0.48	43.71
1.207	29.71	70.69	4.08	4.95	0	0.63	43.77
1.246	29.72	70.89	0.0	4.9	0	0.48	43.9
1.294	29.74	70.67	0.0	4.86	0	0.49	43.72
1.346	29.75	70.87	0.0	4.82	0	0.49	43.85
1.37	29.75	70.92	0.0	4.82	0	0.52	43.9
1.386	29.76	70.77	4.23	4.86	0	0.59	43.78
1.395	29.78	70.8	0.0	4.88	0	0.47	43.78
1.415	29.79	71.13	0.0	4.88	0	0.5	44.01
1.444	29.82	70.95	0.0	4.9	0	0.53	43.85
1.466	29.85	71.04	0.0	4.93	0	0.48	43.89
1.481	29.87	71.28	0.0	4.98	0	0.5	44.03
1.51	29.9	71.36	0.0	5.03	0	0.54	44.07
1.539	29.92	71.23	0.0	5.08	0	0.5	43.95
1.586	29.96	71.58	2.98	5.11	0	0.57	44.17
1.618	29.98	71.62	2.56	5.1	0	0.55	44.18
1.646	30.0	71.67	0.53	5.09	0	0.54	44.19
1.675	30.01	71.75	0.0	5.07	0	0.58	44.23
1.695	30.03	71.86	2.02	5.03	0	0.56	44.29
1.711	30.05	71.87	4.69	4.99	0	0.55	44.29
1.718	30.06	71.98	0.84	4.95	0	0.59	44.35
1.722	30.07	72.03	2.56	4.93	0	0.6	44.38
1.738	30.08	72.11	1.91	4.94	0	0.55	44.43
1.775	30.09	72.15	3.47	4.96	0	0.56	44.45
1.806	30.1	72.15	0.34	5.0	0	0.56	44.44
1.835	30.11	72.2	0.53	5.05	0	0.5	44.47

1.855	30.11	72.22	1.11	5.14	0	0.53	44.48
1.873	30.12	72.23	0.0	5.21	0	0.5	44.48
1.876	30.12	72.28	0.65	5.29	0	0.54	44.51
1.905	30.13	72.3	0.42	5.38	0	0.64	44.52
1.94	30.13	72.28	0.0	5.44	0	0.6	44.5
1.963	30.14	72.31	0.27	5.49	0	0.55	44.52
1.98	30.14	72.33	0.42	5.54	0	0.5	44.53
2.003	30.14	72.33	0.53	5.57	0	0.53	44.53
2.038	30.14	72.35	0.0	5.57	0	0.6	44.54
2.069	30.14	72.34	0.88	5.56	0	0.53	44.53
2.092	30.14	72.36	0.34	5.55	0	0.58	44.55
2.118	30.14	72.35	0.65	5.55	0	0.55	44.54
2.154	30.14	72.36	0.84	5.57	0	0.54	44.55
2.187	30.14	72.35	0.84	5.6	0	0.6	44.55
2.203	30.14	72.36	0.19	5.63	0	0.56	44.55
2.216	30.14	72.37	0.42	5.67	0	0.63	44.56
2.23	30.14	72.36	1.68	5.7	0	0.59	44.55
2.261	30.14	72.37	0.42	5.74	0	0.55	44.56
2.301	30.14	72.36	0.11	5.78	0	0.6	44.55
2.337	30.14	72.37	0.92	5.79	0	0.6	44.56
2.368	30.14	72.37	0.34	5.81	0	0.63	44.56
2.388	30.14	72.37	0.76	5.81	0	0.6	44.56
2.423	30.14	72.38	0.11	5.81	0	0.57	44.57
2.468	30.14	72.37	0.46	5.79	0	0.54	44.56
2.49	30.14	72.38	0.5	5.79	0	0.68	44.57
2.501	30.14	72.38	0.46	5.79	0	0.55	44.57
2.513	30.13	72.38	0.76	5.76	0	0.62	44.57
2.535	30.13	72.38	0.46	5.75	0	0.57	44.57
2.564	30.13	72.38	0.5	5.75	0	0.56	44.57
2.59	30.13	72.38	0.69	5.77	0	0.6	44.57
2.611	30.13	72.38	0.34	5.78	0	0.63	44.57
2.631	30.13	72.38	0.53	5.82	0	0.61	44.58
2.646	30.13	72.38	0.57	5.82	0	0.75	44.58
2.673	30.12	72.38	0.57	5.84	0	0.54	44.58
2.691	30.12	72.38	0.53	5.87	0	0.66	44.58
2.717	30.12	72.38	0.53	5.88	0	0.63	44.58
2.74	30.12	72.38	0.5	5.85	0	0.6	44.58
2.762	30.12	72.42	0.61	5.83	0	0.57	44.61
2.795	30.11	72.42	0.8	5.83	0	0.6	44.61
2.826	30.11	72.42	0.27	5.85	0	0.76	44.62
2.864	30.11	72.43	0.46	5.85	0	0.69	44.63
2.885	30.11	72.45	0.69	5.83	0	0.65	44.64
2.904	30.11	72.48	0.46	5.84	0	0.69	44.66
2.922	30.11	72.51	0.42	5.85	0	0.6	44.69
2.936	30.11	72.53	0.53	5.87	0	0.62	44.7
2.951	30.11	72.56	0.46	5.9	0	0.61	44.72
2.971	30.11	72.59	0.57	5.92	0	0.64	44.73
2.991	30.11	72.59	0.65	5.93	0	0.56	44.74
3.013	30.11	72.61	0.84	5.96	0	0.63	44.75
3.027	30.12	72.64	0.27	5.99	0	0.75	44.77
3.042	30.12	72.67	0.5	6.03	0	0.69	44.79
3.065	30.12	72.68	0.61	6.07	0	0.63	44.8
3.085	30.12	72.7	0.57	6.11	0	0.61	44.8
3.116	30.12	72.71	0.84	6.12	0	0.65	44.81
3.14	30.12	72.71	0.42	6.12	0	0.71	44.81
3.169	30.13	72.73	0.5	6.11	0	0.65	44.82
3.196	30.13	72.73	0.19	6.07	0	0.6	44.82
3.207	30.13	72.74	0.84	6.05	0	0.72	44.83

3.218	30.13	72.78	0.23	6.01	0	0.69	44.86
3.239	30.13	72.78	0.61	6.0	0	0.63	44.85
3.261	30.13	72.79	0.92	6.02	0	0.67	44.86
3.296	30.13	72.79	0.65	6.05	0	0.68	44.86
3.33	30.13	72.81	0.61	6.08	0	0.69	44.87
3.356	30.13	72.82	0.69	6.1	0	0.74	44.88
3.386	30.13	72.83	0.61	6.11	0	0.69	44.88
3.414	30.14	72.84	0.42	6.11	0	0.69	44.89
3.432	30.14	72.84	0.69	6.1	0	0.72	44.89
3.455	30.14	72.86	0.99	6.11	0	0.72	44.9
3.483	30.14	72.87	0.76	6.15	0	0.72	44.91
3.504	30.14	72.88	0.53	6.17	0	0.72	44.92
3.519	30.14	72.9	0.57	6.18	0	0.69	44.93
3.555	30.14	72.91	0.61	6.19	0	0.7	44.94
3.588	30.14	72.93	0.38	6.22	0	0.81	44.95
3.613	30.14	72.94	0.72	6.23	0	0.69	44.95
3.626	30.14	72.94	0.61	6.24	0	0.73	44.96
3.644	30.14	72.96	0.69	6.24	0	0.69	44.97
3.671	30.14	72.96	0.53	6.24	0	0.72	44.97
3.715	30.14	72.97	0.46	6.24	0	0.74	44.98
3.742	30.14	72.98	0.57	6.23	0	0.71	44.98
3.758	30.14	72.98	0.34	6.21	0	0.68	44.99
3.777	30.14	72.99	0.69	6.14	0	0.72	44.99
3.802	30.14	72.99	0.3	6.12	0	0.72	44.99
3.811	30.14	72.99	0.72	6.1	0	0.72	45.0
3.831	30.14	72.99	0.84	6.1	0	0.8	44.99
3.856	30.14	72.99	0.46	6.12	0	0.73	44.99
3.875	30.14	72.99	0.69	6.14	0	0.78	45.0
3.891	30.14	72.99	0.42	6.17	0	0.74	45.0
3.902	30.14	72.99	0.88	6.18	0	0.73	45.0
3.92	30.14	73.0	0.57	6.18	0	0.67	45.0
3.951	30.14	73.0	0.27	6.18	0	0.72	45.0
3.98	30.14	73.0	0.8	6.15	0	0.81	45.0
3.996	30.14	73.0	0.61	6.11	0	0.78	45.01
4.02	30.14	73.01	0.92	6.07	0	0.78	45.01
4.047	30.14	73.0	0.46	6.02	0	0.87	45.01
4.06	30.14	73.01	0.61	6.01	0	0.78	45.01
4.069	30.13	73.01	0.65	5.97	0	0.72	45.01
4.085	30.14	73.01	0.61	5.92	0	0.77	45.01
4.103	30.14	73.01	0.8	5.92	0	0.82	45.01
4.12	30.13	73.01	0.84	5.94	0	0.81	45.01
4.141	30.13	73.01	0.42	5.96	0	0.71	45.01
4.172	30.13	73.01	0.42	6.0	0	0.73	45.01
4.216	30.13	73.01	0.8	6.05	0	0.82	45.01
4.238	30.13	73.02	0.61	6.07	0	0.75	45.02
4.259	30.13	73.02	0.69	6.09	0	0.79	45.02
4.27	30.14	73.02	0.69	6.1	0	0.89	45.02
4.29	30.14	73.02	0.76	6.1	0	0.83	45.02
4.303	30.14	73.02	0.3	6.1	0	0.78	45.02
4.325	30.14	73.02	0.65	6.09	0	0.78	45.02
4.348	30.14	73.02	0.84	6.08	0	0.88	45.02
4.365	30.13	73.02	0.92	6.08	0	0.78	45.02
4.374	30.14	73.02	0.92	6.09	0	0.81	45.02
4.392	30.14	73.03	0.84	6.08	0	0.8	45.02
4.434	30.14	73.03	0.8	6.06	0	0.76	45.02
4.468	30.14	73.03	0.84	6.06	0	0.9	45.02
4.484	30.14	73.03	1.11	6.07	0	0.84	45.03
4.503	30.14	73.03	0.92	6.04	0	0.84	45.02

4.515	30.14	73.03	0.42	6.02	0	0.78	45.02
4.524	30.14	73.03	0.99	5.98	0	0.89	45.02
4.543	30.14	73.03	1.07	5.93	0	0.82	45.03
4.575	30.14	73.04	0.69	5.92	0	0.87	45.03
4.612	30.14	73.04	1.3	5.93	0	0.83	45.03
4.63	30.14	73.04	0.57	5.91	0	0.79	45.03
4.639	30.14	73.04	1.07	5.89	0	0.78	45.03
4.653	30.14	73.04	1.18	5.88	0	0.79	45.03
4.686	30.14	73.04	1.03	5.9	0	0.83	45.03
4.728	30.14	73.04	1.03	5.93	0	0.79	45.03
4.762	30.14	73.04	1.11	5.97	0	0.92	45.03
4.8	30.14	73.04	1.11	6.0	0	0.89	45.03
4.835	30.14	73.04	1.18	6.04	0	0.82	45.03
4.855	30.14	73.04	0.76	6.08	0	0.84	45.03
4.871	30.14	73.04	1.18	6.11	0	0.81	45.03
4.878	30.14	73.04	1.14	6.14	0	0.82	45.03
4.884	30.14	73.04	1.26	6.15	0	0.79	45.03
4.906	30.14	73.04	0.95	6.14	0	0.97	45.03
4.926	30.14	73.04	1.26	6.11	0	0.88	45.03
4.953	30.14	73.04	1.11	6.07	0	0.84	45.03
4.984	30.14	73.04	0.99	6.03	0	0.95	45.03
5.016	30.14	73.04	1.56	5.99	0	0.85	45.03
5.044	30.14	73.04	1.07	5.96	0	0.82	45.03
5.069	30.14	73.04	1.41	5.95	0	0.87	45.03
5.102	30.14	73.04	0.95	5.94	0	0.81	45.03
5.14	30.14	73.04	1.22	5.92	0	0.79	45.03
5.189	30.14	73.04	1.26	5.91	0	0.89	45.03
5.241	30.14	73.04	0.69	5.9	0	1.0	45.03
5.272	30.14	73.05	0.99	5.91	0	1.07	45.03
5.292	30.14	73.05	1.41	5.93	0	0.92	45.03
5.31	30.14	73.05	1.3	5.92	0	0.96	45.03
5.323	30.14	73.05	1.26	5.9	0	0.91	45.03
5.336	30.14	73.05	1.11	5.87	0	1.04	45.03
5.356	30.14	73.05	1.34	5.89	0	1.07	45.03
5.377	30.14	73.05	1.11	5.91	0	0.97	45.03
5.396	30.14	73.05	1.26	5.94	0	0.98	45.03
5.408	30.14	73.05	1.56	5.97	0	0.85	45.03
5.416	30.14	73.05	1.87	6.0	0	0.85	45.03
5.423	30.14	73.05	1.3	6.04	0	0.94	45.03
5.425	30.14	73.05	1.41	6.07	0	0.89	45.03
5.436	30.14	73.05	1.53	6.09	0	0.87	45.03
5.441	30.15	73.05	1.37	6.1	0	0.81	45.03
5.443	30.14	73.05	1.45	6.12	0	0.92	45.03



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/m³)	Salinidad (PSU)
MÍNIMO	29.68	72.08	0.0	4.72	0	0.21	44.71
PROF (metros)	0.717	0.746	0.999	0.999	0	0.833	0.864
MÁXIMO	29.94	29.94	1.91	6.4	0	1.25	45.03
PROF (metros)	1.647	5.929	1.383	4.872	0	6.159	5.694

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

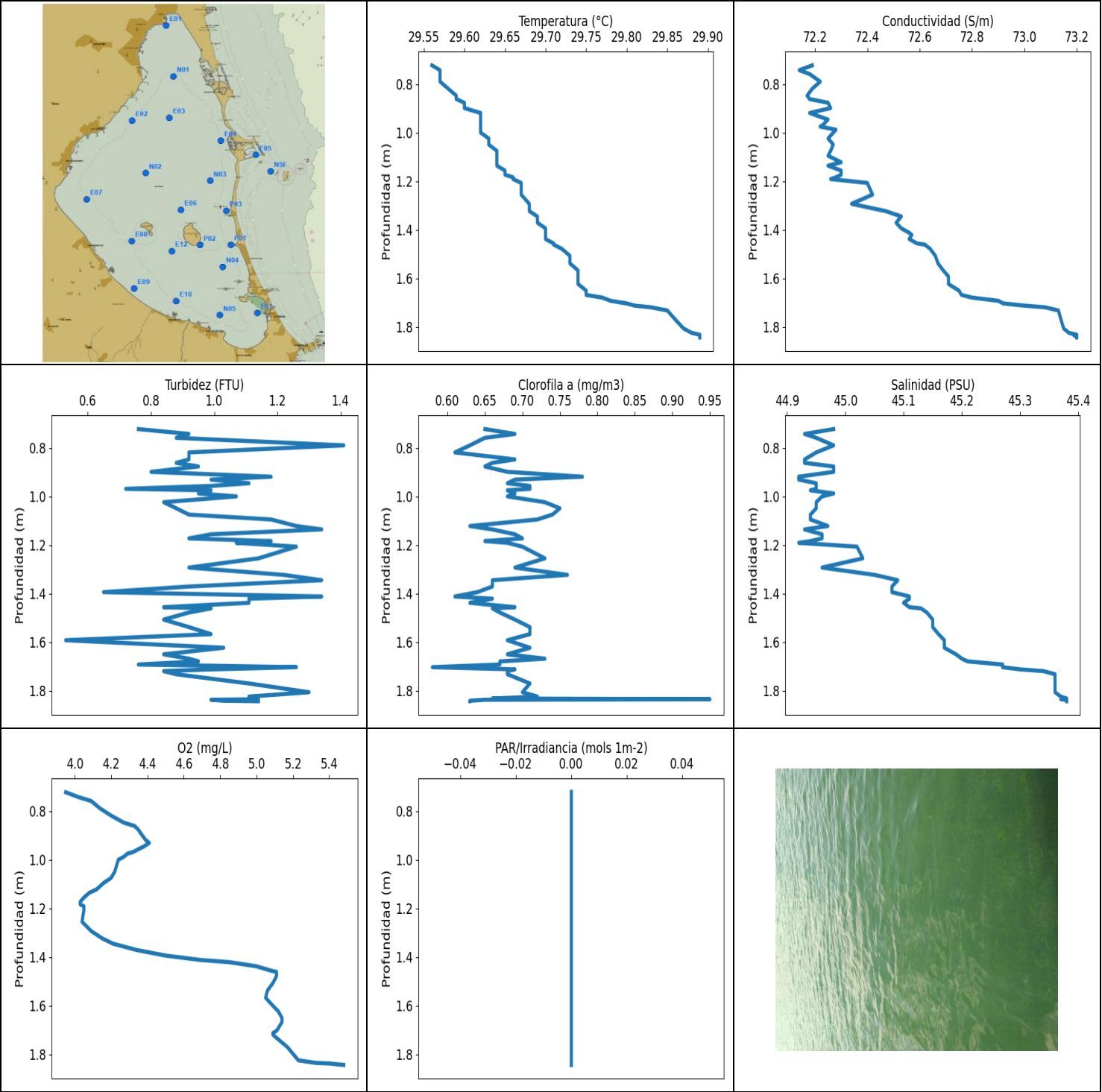
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	29.68	72.15	0.8	5.24	0	0.76	44.83
0.73	29.7	72.15	0.34	5.29	0	0.49	44.81
0.746	29.72	72.08	0.61	5.34	0	0.22	44.74
0.77	29.75	72.15	0.61	5.35	0	0.6	44.76
0.803	29.76	72.15	0.88	5.36	0	0.53	44.75
0.833	29.78	72.14	0.42	5.33	0	0.21	44.74
0.864	29.78	72.12	0.38	5.27	0	0.6	44.71
0.892	29.79	72.21	0.99	5.18	0	0.66	44.77
0.919	29.8	72.26	0.53	5.07	0	0.72	44.8
0.941	29.82	72.2	0.23	4.95	0	0.75	44.74
0.957	29.83	72.34	0.76	4.84	0	0.7	44.82
0.999	29.87	72.33	0.0	4.72	0	0.63	44.78
1.006	29.89	72.51	0.15	4.72	0	0.68	44.89
1.029	29.9	72.57	0.0	4.75	0	0.68	44.93
1.044	29.91	72.51	0.0	4.85	0	0.67	44.87
1.058	29.91	72.6	0.0	5.0	0	0.72	44.93
1.078	29.92	72.61	0.0	5.17	0	0.73	44.93
1.098	29.92	72.63	0.0	5.49	0	0.69	44.94
1.108	29.92	72.63	0.0	5.62	0	0.68	44.94
1.137	29.93	72.64	0.0	5.78	0	0.68	44.95
1.184	29.93	72.65	0.0	5.79	0	0.64	44.95
1.244	29.93	72.64	0.92	5.71	0	0.7	44.95
1.249	29.93	72.66	0.0	5.7	0	0.71	44.96
1.269	29.93	72.66	1.56	5.65	0	0.65	44.96
1.296	29.93	72.66	0.0	5.58	0	0.66	44.96
1.316	29.93	72.66	0.0	5.53	0	0.69	44.96
1.383	29.93	72.69	1.91	5.84	0	0.69	44.97
1.398	29.93	72.68	0.0	5.85	0	0.7	44.97
1.462	29.93	72.68	0.99	5.76	0	0.61	44.97
1.505	29.93	72.69	0.0	5.75	0	0.65	44.97
1.525	29.93	72.69	1.76	5.76	0	0.66	44.97
1.541	29.93	72.69	0.65	5.8	0	0.69	44.97
1.545	29.93	72.7	0.0	5.8	0	0.65	44.98
1.567	29.93	72.7	0.0	5.79	0	0.71	44.98
1.607	29.93	72.69	0.11	5.8	0	0.65	44.98
1.628	29.93	72.7	0.0	5.84	0	0.72	44.98
1.634	29.93	72.7	1.03	5.88	0	0.69	44.98
1.647	29.94	72.7	0.0	5.88	0	0.8	44.98
1.674	29.94	72.7	1.14	5.87	0	0.69	44.98
1.703	29.94	72.7	0.0	5.87	0	0.72	44.98
1.73	29.94	72.7	0.95	5.88	0	0.73	44.98
1.756	29.94	72.7	1.87	5.9	0	0.72	44.98

1.79	29.94	72.7	0.27	5.97	0	0.72	44.98
1.795	29.94	72.7	1.11	6.03	0	0.76	44.98
1.806	29.94	72.7	0.69	6.08	0	0.61	44.98
1.826	29.94	72.7	0.0	6.12	0	0.63	44.98
1.85	29.94	72.71	1.56	6.16	0	0.78	44.98
1.872	29.94	72.7	0.99	6.18	0	0.72	44.98
1.904	29.94	72.71	0.92	6.2	0	0.68	44.98
1.941	29.94	72.7	0.3	6.2	0	0.69	44.98
1.95	29.94	72.71	0.34	6.18	0	0.73	44.98
1.961	29.94	72.71	1.64	6.12	0	0.68	44.98
1.97	29.94	72.71	0.72	6.09	0	0.7	44.98
1.993	29.94	72.71	0.3	6.09	0	0.68	44.98
2.019	29.94	72.71	0.42	6.12	0	0.71	44.98
2.037	29.94	72.71	0.65	6.16	0	0.64	44.98
2.042	29.94	72.71	1.91	6.17	0	0.68	44.98
2.057	29.94	72.71	0.76	6.18	0	0.6	44.98
2.106	29.94	72.71	0.0	6.19	0	0.7	44.98
2.151	29.94	72.71	0.42	6.2	0	0.82	44.98
2.182	29.94	72.71	0.92	6.19	0	0.7	44.98
2.202	29.94	72.71	0.53	6.17	0	0.79	44.98
2.233	29.94	72.71	0.27	6.17	0	0.81	44.98
2.282	29.94	72.71	0.42	6.19	0	0.74	44.98
2.304	29.94	72.71	1.14	6.27	0	0.73	44.99
2.305	29.94	72.71	1.34	6.31	0	0.69	44.99
2.333	29.94	72.71	0.84	6.34	0	0.65	44.99
2.384	29.94	72.71	0.88	6.38	0	0.76	44.99
2.425	29.94	72.71	0.42	6.38	0	0.75	44.99
2.442	29.94	72.71	0.69	6.36	0	0.8	44.99
2.471	29.94	72.71	0.65	6.33	0	0.85	44.99
2.498	29.94	72.71	0.8	6.32	0	0.82	44.99
2.525	29.94	72.71	0.99	6.3	0	0.72	44.99
2.552	29.94	72.71	0.95	6.3	0	0.78	44.99
2.578	29.94	72.71	0.53	6.32	0	0.78	44.99
2.59	29.94	72.71	0.46	6.32	0	0.74	44.99
2.612	29.94	72.71	0.61	6.33	0	0.74	44.99
2.638	29.94	72.71	0.76	6.33	0	0.81	44.99
2.656	29.94	72.71	0.99	6.32	0	0.74	44.99
2.681	29.94	72.71	0.88	6.31	0	0.92	44.99
2.723	29.94	72.71	0.5	6.31	0	0.95	44.99
2.757	29.94	72.71	0.8	6.33	0	0.78	44.99
2.786	29.94	72.71	0.72	6.34	0	0.9	44.99
2.812	29.94	72.71	0.92	6.34	0	0.77	44.99
2.848	29.94	72.71	0.5	6.32	0	0.81	44.99
2.892	29.94	72.71	0.53	6.32	0	0.81	44.99
2.921	29.94	72.71	0.42	6.34	0	0.81	44.99
2.937	29.94	72.71	0.72	6.34	0	0.75	44.99
2.957	29.94	72.71	0.69	6.33	0	0.76	44.99
2.99	29.94	72.71	0.53	6.34	0	0.77	44.99
3.031	29.94	72.71	0.57	6.34	0	0.73	44.99
3.05	29.94	72.71	0.42	6.31	0	0.79	44.99
3.059	29.94	72.71	0.53	6.27	0	0.77	44.99
3.095	29.94	72.71	0.57	6.25	0	0.72	44.99
3.148	29.94	72.71	0.53	6.26	0	0.76	44.99
3.197	29.94	72.71	0.53	6.28	0	0.82	44.99
3.213	29.94	72.71	0.53	6.3	0	0.74	44.99
3.224	29.94	72.71	0.53	6.27	0	0.81	44.99
3.251	29.94	72.71	0.8	6.22	0	0.78	44.99
3.28	29.94	72.71	0.84	6.18	0	0.73	44.99

3.3	29.94	72.71	0.53	6.17	0	0.69	44.99
3.313	29.94	72.71	0.53	6.17	0	0.82	44.99
3.325	29.94	72.71	0.3	6.19	0	0.8	44.99
3.347	29.94	72.71	0.34	6.22	0	0.82	44.99
3.371	29.94	72.71	0.84	6.26	0	0.91	44.99
3.394	29.94	72.71	0.57	6.28	0	0.8	44.99
3.413	29.94	72.71	0.57	6.29	0	0.78	44.99
3.44	29.94	72.71	0.42	6.26	0	0.82	44.99
3.469	29.94	72.71	0.76	6.25	0	0.85	44.99
3.493	29.94	72.71	0.61	6.24	0	0.81	44.99
3.505	29.94	72.71	0.69	6.23	0	0.78	44.99
3.513	29.94	72.71	0.69	6.23	0	0.78	44.99
3.531	29.94	72.71	0.53	6.24	0	0.86	44.99
3.558	29.94	72.71	0.42	6.25	0	0.85	44.99
3.589	29.94	72.71	0.42	6.26	0	0.82	44.99
3.618	29.94	72.71	0.99	6.27	0	0.82	44.99
3.621	29.94	72.71	0.42	6.22	0	0.81	44.99
3.627	29.94	72.71	0.69	6.2	0	0.81	44.99
3.67	29.94	72.71	0.5	6.19	0	0.78	44.99
3.721	29.94	72.71	0.5	6.21	0	0.78	44.99
3.754	29.94	72.71	0.38	6.25	0	0.76	44.99
3.774	29.94	72.71	0.8	6.26	0	0.84	44.99
3.801	29.94	72.71	0.84	6.24	0	0.78	44.99
3.846	29.94	72.71	0.69	6.23	0	0.82	44.99
3.883	29.94	72.71	0.53	6.25	0	0.85	44.99
3.894	29.94	72.71	0.88	6.28	0	0.87	44.99
3.897	29.94	72.71	0.65	6.28	0	0.79	44.99
3.925	29.94	72.71	0.92	6.26	0	0.81	44.99
3.981	29.94	72.71	0.65	6.24	0	0.9	44.99
4.03	29.94	72.71	0.92	6.22	0	0.89	44.99
4.032	29.94	72.72	0.46	6.21	0	0.85	44.99
4.053	29.94	72.72	0.84	6.22	0	0.85	44.99
4.07	29.93	72.72	0.65	6.17	0	0.9	44.99
4.117	29.93	72.72	0.57	6.12	0	0.96	44.99
4.155	29.93	72.72	0.69	6.11	0	0.93	44.99
4.162	29.93	72.72	0.57	6.12	0	0.86	44.99
4.164	29.93	72.72	0.53	6.11	0	0.84	44.99
4.19	29.93	72.72	0.53	6.11	0	0.87	44.99
4.228	29.93	72.72	0.69	6.15	0	0.81	44.99
4.264	29.93	72.72	0.84	6.22	0	0.88	44.99
4.295	29.93	72.72	0.84	6.29	0	0.92	44.99
4.32	29.93	72.72	0.38	6.31	0	0.87	44.99
4.342	29.93	72.72	0.53	6.33	0	0.87	44.99
4.367	29.93	72.72	0.53	6.33	0	0.84	44.99
4.396	29.93	72.72	0.92	6.34	0	0.87	44.99
4.431	29.93	72.72	0.53	6.33	0	0.82	44.99
4.447	29.93	72.72	0.5	6.3	0	0.88	45.0
4.462	29.93	72.72	0.84	6.24	0	0.81	45.0
4.465	29.93	72.72	0.53	6.2	0	0.95	45.0
4.473	29.93	72.72	0.46	6.19	0	0.86	45.0
4.476	29.93	72.72	0.69	6.21	0	0.89	45.0
4.48	29.93	72.72	0.95	6.21	0	0.94	45.0
4.489	29.93	72.72	0.8	6.21	0	0.91	45.0
4.494	29.93	72.73	1.11	6.23	0	0.93	45.0
4.513	29.93	72.73	0.92	6.25	0	0.79	45.0
4.527	29.93	72.73	0.61	6.27	0	0.85	45.0
4.56	29.93	72.73	0.61	6.3	0	0.8	45.0
4.596	29.93	72.73	0.69	6.34	0	0.82	45.0

4.62	29.93	72.73	0.42	6.38	0	0.82	45.0
4.634	29.93	72.73	0.46	6.39	0	0.84	45.0
4.654	29.93	72.73	0.5	6.37	0	0.92	45.0
4.687	29.93	72.73	0.42	6.33	0	0.84	45.0
4.714	29.93	72.73	0.69	6.29	0	0.95	45.0
4.73	29.93	72.73	0.38	6.25	0	0.9	45.0
4.74	29.93	72.73	0.76	6.18	0	0.93	45.0
4.761	29.93	72.73	0.69	6.11	0	0.95	45.01
4.796	29.93	72.73	0.8	6.07	0	0.91	45.01
4.828	29.93	72.73	0.76	6.09	0	0.93	45.01
4.848	29.93	72.73	0.76	6.12	0	1.03	45.01
4.852	29.93	72.73	0.61	6.17	0	1.03	45.01
4.854	29.93	72.74	0.34	6.23	0	0.89	45.01
4.863	29.93	72.74	0.72	6.29	0	1.01	45.01
4.87	29.93	72.73	0.61	6.34	0	0.96	45.01
4.872	29.93	72.74	0.5	6.4	0	0.89	45.01
4.883	29.93	72.74	0.69	6.39	0	1.04	45.01
4.906	29.93	72.74	0.84	6.36	0	0.92	45.01
4.926	29.93	72.74	0.57	6.32	0	0.84	45.01
4.952	29.93	72.74	0.65	6.28	0	0.91	45.01
4.957	29.93	72.74	0.92	6.23	0	0.86	45.01
4.974	29.93	72.74	0.84	6.17	0	0.89	45.01
5.006	29.93	72.74	0.42	6.14	0	0.96	45.01
5.043	29.93	72.74	0.76	6.15	0	1.0	45.01
5.061	29.93	72.74	0.61	6.19	0	0.94	45.01
5.064	29.93	72.74	0.42	6.24	0	0.89	45.01
5.077	29.93	72.74	0.53	6.29	0	0.95	45.01
5.112	29.93	72.74	0.69	6.32	0	0.91	45.01
5.146	29.93	72.74	0.42	6.36	0	0.99	45.01
5.162	29.93	72.74	0.69	6.39	0	0.89	45.01
5.177	29.93	72.74	0.84	6.39	0	0.92	45.01
5.188	29.93	72.74	0.84	6.38	0	0.87	45.01
5.215	29.93	72.74	0.88	6.36	0	1.01	45.02
5.233	29.93	72.74	0.99	6.36	0	0.85	45.02
5.235	29.93	72.74	0.53	6.36	0	0.95	45.02
5.25	29.93	72.74	0.42	6.38	0	0.89	45.02
5.251	29.92	72.74	1.07	6.39	0	1.01	45.02
5.264	29.92	72.74	0.76	6.35	0	1.0	45.02
5.277	29.92	72.74	0.61	6.32	0	0.92	45.02
5.284	29.92	72.74	0.69	6.3	0	0.98	45.02
5.3	29.92	72.74	0.88	6.27	0	0.92	45.02
5.313	29.92	72.74	0.65	6.24	0	0.94	45.02
5.329	29.92	72.74	0.46	6.21	0	0.92	45.02
5.362	29.92	72.74	0.69	6.21	0	0.91	45.02
5.373	29.92	72.74	0.53	6.24	0	1.01	45.02
5.378	29.92	72.74	0.53	6.26	0	1.04	45.02
5.398	29.92	72.74	0.69	6.25	0	1.04	45.02
5.435	29.92	72.74	0.88	6.24	0	1.0	45.02
5.458	29.92	72.74	0.65	6.27	0	1.05	45.02
5.462	29.92	72.74	0.61	6.29	0	0.94	45.02
5.471	29.92	72.74	0.69	6.28	0	0.89	45.02
5.495	29.92	72.74	0.84	6.26	0	1.05	45.02
5.529	29.92	72.74	0.69	6.25	0	1.08	45.02
5.551	29.92	72.74	0.65	6.26	0	0.95	45.02
5.553	29.92	72.74	0.57	6.23	0	1.19	45.02
5.569	29.92	72.74	0.69	6.21	0	1.14	45.02
5.602	29.92	72.74	0.76	6.18	0	0.95	45.02
5.609	29.92	72.75	0.76	6.21	0	1.2	45.02

5.616	29.92	72.75	0.92	6.22	0	1.0	45.02
5.625	29.92	72.75	0.5	6.23	0	1.05	45.02
5.638	29.92	72.75	0.53	6.26	0	0.95	45.02
5.662	29.92	72.75	0.92	6.29	0	1.05	45.02
5.68	29.92	72.75	0.53	6.33	0	0.99	45.02
5.694	29.92	72.75	0.84	6.34	0	1.04	45.03
5.711	29.92	72.75	1.14	6.35	0	1.08	45.02
5.723	29.92	72.75	0.8	6.36	0	1.06	45.02
5.747	29.92	72.75	0.84	6.37	0	0.97	45.02
5.776	29.92	72.75	1.11	6.38	0	1.01	45.02
5.796	29.92	72.75	0.84	6.37	0	0.92	45.03
5.807	29.92	72.75	0.5	6.35	0	1.0	45.03
5.829	29.92	72.75	0.99	6.32	0	0.99	45.03
5.865	29.92	72.75	0.88	6.29	0	0.99	45.03
5.9	29.92	72.75	0.61	6.28	0	1.05	45.03
5.921	29.92	72.75	0.92	6.28	0	1.0	45.03
5.929	29.92	72.76	0.99	6.29	0	1.01	45.03
5.943	29.93	72.76	0.99	6.3	0	0.93	45.03
5.965	29.93	72.76	0.92	6.31	0	1.15	45.03
5.979	29.93	72.76	0.69	6.32	0	1.08	45.03
5.994	29.93	72.76	0.84	6.34	0	0.98	45.03
6.005	29.93	72.76	1.18	6.36	0	1.01	45.03
6.017	29.93	72.76	0.99	6.36	0	1.05	45.03
6.021	29.93	72.76	0.76	6.29	0	1.07	45.03
6.032	29.93	72.76	0.76	6.25	0	1.04	45.03
6.046	29.93	72.76	0.69	6.23	0	1.06	45.03
6.063	29.93	72.76	0.76	6.22	0	0.97	45.03
6.095	29.93	72.76	0.69	6.24	0	1.05	45.03
6.135	29.93	72.76	0.69	6.27	0	0.95	45.03
6.159	29.93	72.76	0.76	6.3	0	1.25	45.03
6.164	29.93	72.76	0.92	6.32	0	0.93	45.03
6.181	29.93	72.76	0.92	6.34	0	0.95	45.03
6.21	29.93	72.76	0.76	6.36	0	1.04	45.03
6.244	29.93	72.76	0.53	6.37	0	1.03	45.03
6.262	29.93	72.76	0.46	6.35	0	0.92	45.03
6.266	29.93	72.76	0.5	6.35	0	0.92	45.03
6.268	29.93	72.76	0.99	6.36	0	0.88	45.03
6.273	29.93	72.76	0.72	6.37	0	0.94	45.03
6.275	29.93	72.76	1.14	6.37	0	0.84	45.02



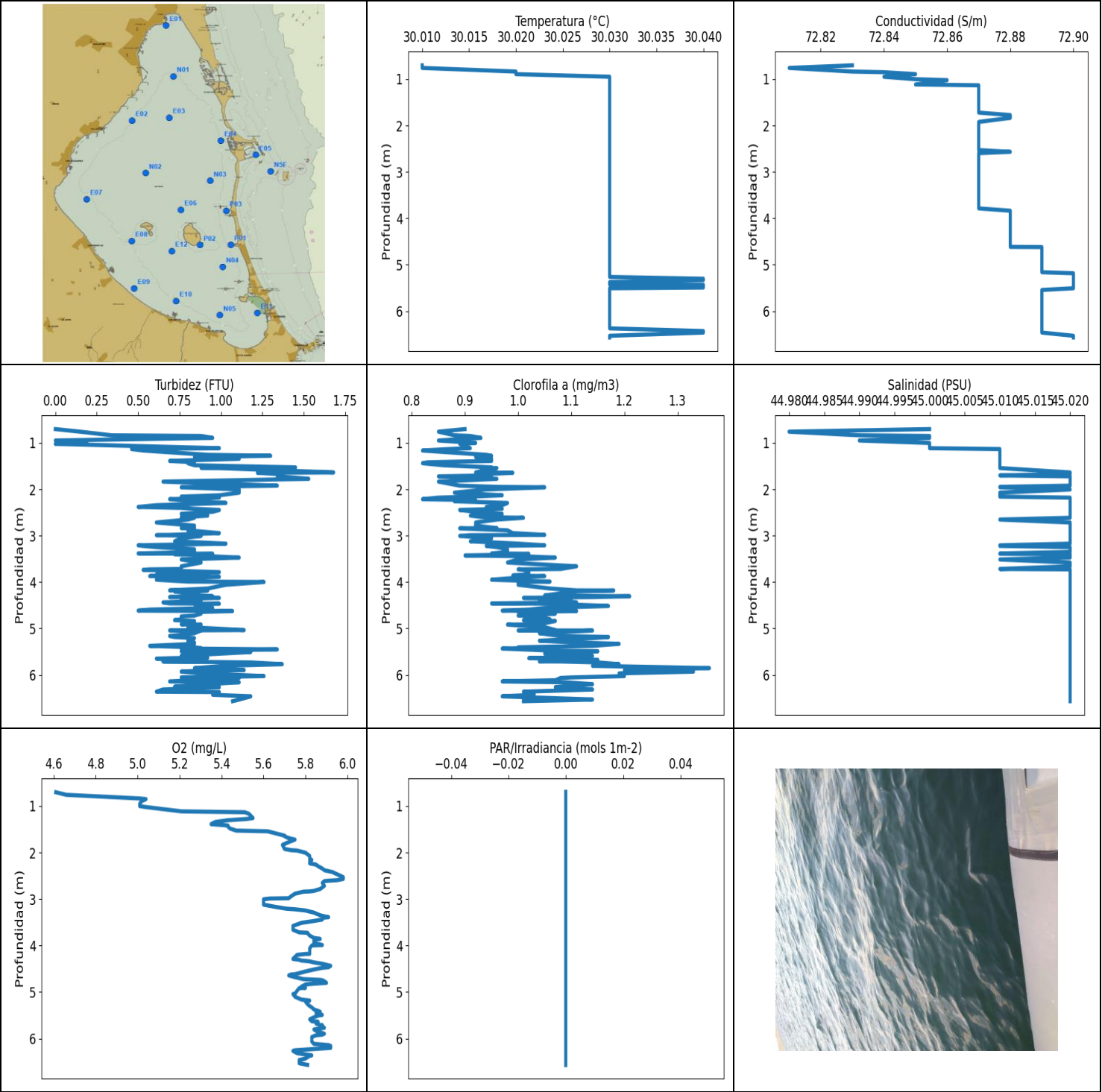
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.56	72.14	0.53	3.95	0	0.58	44.92
PROF (metros)	0.723	0.743	1.592	0.723	0	1.703	0.919
MÁXIMO	29.89	29.89	1.41	5.48	0	0.95	45.38
PROF (metros)	1.832	1.832	0.79	1.843	0	1.835	1.832

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.723	29.56	72.19	0.76	3.95	0	0.65	44.98
0.743	29.57	72.14	0.92	4.02	0	0.69	44.93
0.759	29.57	72.18	0.88	4.09	0	0.65	44.95
0.79	29.57	72.22	1.41	4.14	0	0.63	44.98
0.819	29.58	72.19	0.92	4.2	0	0.61	44.95
0.848	29.59	72.17	0.92	4.27	0	0.69	44.93
0.862	29.59	72.18	0.88	4.33	0	0.66	44.93
0.877	29.6	72.25	0.95	4.35	0	0.65	44.98
0.899	29.6	72.26	0.8	4.37	0	0.68	44.98
0.919	29.62	72.18	1.18	4.39	0	0.78	44.92
0.931	29.62	72.21	0.99	4.41	0	0.69	44.92
0.946	29.62	72.25	1.11	4.38	0	0.68	44.95
0.957	29.62	72.24	0.99	4.35	0	0.71	44.95
0.969	29.62	72.23	0.72	4.32	0	0.71	44.95
0.975	29.62	72.22	0.99	4.29	0	0.68	44.94
0.988	29.62	72.28	0.95	4.27	0	0.69	44.98
1.0	29.62	72.27	1.07	4.24	0	0.68	44.96
1.024	29.63	72.25	0.84	4.23	0	0.73	44.95
1.049	29.63	72.27	0.88	4.22	0	0.75	44.95
1.075	29.64	72.26	0.92	4.2	0	0.74	44.94
1.095	29.64	72.25	1.18	4.16	0	0.72	44.94
1.122	29.64	72.3	1.26	4.12	0	0.63	44.97
1.136	29.64	72.25	1.34	4.08	0	0.66	44.93
1.156	29.65	72.3	0.99	4.05	0	0.69	44.96
1.173	29.65	72.3	0.92	4.03	0	0.7	44.96
1.184	29.66	72.28	1.18	4.03	0	0.65	44.94
1.191	29.66	72.26	1.07	4.05	0	0.68	44.92
1.207	29.67	72.4	1.26	4.05	0	0.7	45.02
1.255	29.67	72.42	1.14	4.04	0	0.73	45.03
1.293	29.68	72.34	0.92	4.09	0	0.69	44.96
1.323	29.68	72.47	1.22	4.15	0	0.76	45.05
1.345	29.69	72.53	1.34	4.21	0	0.66	45.09
1.371	29.69	72.51	0.92	4.34	0	0.66	45.08
1.394	29.7	72.53	0.65	4.5	0	0.64	45.08
1.412	29.7	72.56	1.34	4.69	0	0.61	45.11
1.421	29.7	72.57	1.11	4.85	0	0.66	45.11
1.438	29.7	72.56	1.11	5.0	0	0.63	45.1
1.456	29.71	72.59	0.84	5.08	0	0.69	45.11
1.461	29.71	72.62	0.99	5.11	0	0.66	45.13
1.478	29.72	72.64	0.92	5.11	0	0.67	45.14
1.507	29.73	72.66	0.84	5.09	0	0.69	45.15
1.538	29.73	72.67	0.92	5.06	0	0.71	45.15

1.567	29.74	72.69	0.99	5.05	0	0.71	45.16
1.592	29.74	72.71	0.53	5.08	0	0.68	45.17
1.623	29.74	72.71	1.03	5.12	0	0.71	45.17
1.65	29.75	72.75	0.84	5.14	0	0.68	45.19
1.668	29.75	72.76	0.92	5.14	0	0.73	45.2
1.679	29.77	72.8	0.95	5.13	0	0.67	45.21
1.692	29.78	72.9	0.76	5.12	0	0.67	45.27
1.703	29.8	72.92	1.26	5.11	0	0.58	45.27
1.712	29.81	73.0	0.99	5.09	0	0.69	45.3
1.719	29.83	73.08	0.84	5.09	0	0.68	45.34
1.732	29.85	73.13	0.88	5.11	0	0.68	45.36
1.77	29.86	73.14	1.11	5.17	0	0.71	45.36
1.806	29.87	73.15	1.3	5.21	0	0.7	45.36
1.824	29.88	73.17	1.11	5.23	0	0.72	45.37
1.832	29.89	73.2	1.11	5.3	0	0.66	45.38
1.835	29.89	73.19	1.14	5.33	0	0.95	45.37
1.837	29.89	73.2	0.99	5.4	0	0.65	45.38
1.841	29.89	73.2	1.03	5.45	0	0.63	45.38
1.843	29.89	73.2	1.14	5.48	0	0.63	45.38



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/m³)	Salinidad (PSU)
MÍNIMO	30.01	72.81	0.0	4.61	0	0.82	44.98
PROF (metros)	0.704	0.76	0.704	0.704	0	1.166	0.76
MÁXIMO	30.04	30.04	1.68	5.98	0	1.36	45.02
PROF (metros)	5.301	5.183	1.638	2.53	0	5.853	1.638

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

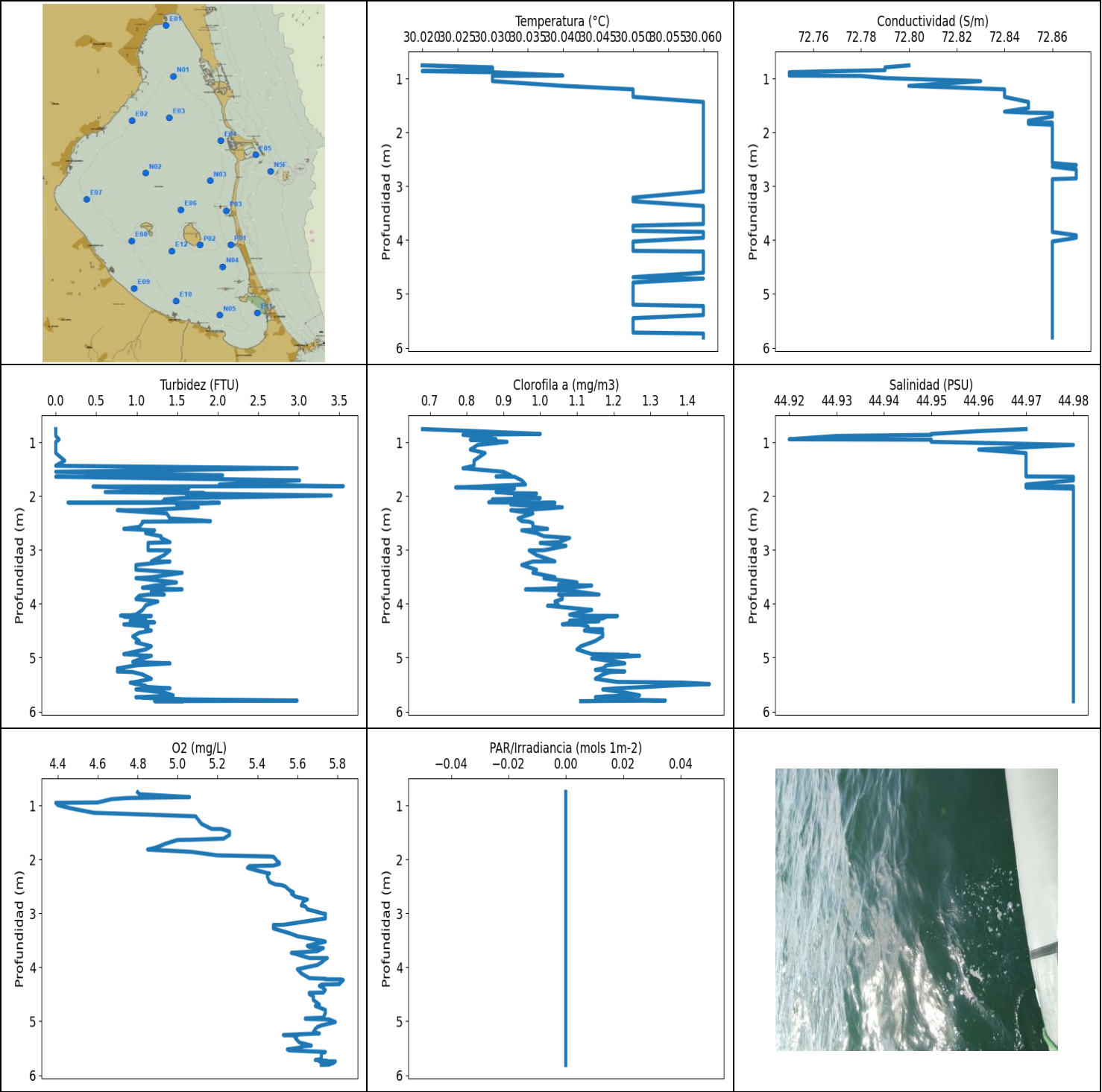
OBSERVACIONES GENERALES

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	30.01	72.83	0.0	4.61	0	0.9	45.0
0.76	30.01	72.81	0.15	4.66	0	0.85	44.98
0.838	30.02	72.83	0.34	5.01	0	0.88	44.99
0.852	30.02	72.84	0.88	5.04	0	0.91	45.0
0.894	30.02	72.85	0.95	5.02	0	0.93	45.0
0.95	30.03	72.84	0.0	5.01	0	0.85	44.99
1.003	30.03	72.85	0.19	5.01	0	0.92	45.0
1.023	30.03	72.86	0.0	5.04	0	0.89	45.0
1.116	30.03	72.85	0.99	5.21	0	0.91	45.0
1.134	30.03	72.87	0.46	5.51	0	0.87	45.01
1.166	30.03	72.87	0.53	5.53	0	0.82	45.01
1.259	30.03	72.87	0.92	5.55	0	0.94	45.01
1.279	30.03	72.87	1.3	5.52	0	0.95	45.01
1.306	30.03	72.87	0.84	5.43	0	0.92	45.01
1.344	30.03	72.87	1.11	5.37	0	0.95	45.01
1.39	30.03	72.87	0.69	5.35	0	0.95	45.01
1.419	30.03	72.87	0.84	5.43	0	0.83	45.01
1.439	30.03	72.87	0.8	5.43	0	0.82	45.01
1.484	30.03	72.87	0.84	5.44	0	0.86	45.01
1.529	30.03	72.87	1.45	5.47	0	0.95	45.01
1.54	30.03	72.87	0.88	5.57	0	0.93	45.01
1.544	30.03	72.87	0.99	5.62	0	0.96	45.01
1.638	30.03	72.87	1.68	5.7	0	0.92	45.02
1.646	30.03	72.87	1.22	5.7	0	0.99	45.02
1.673	30.03	72.87	1.34	5.71	0	0.94	45.02
1.702	30.03	72.87	1.34	5.73	0	0.95	45.01
1.722	30.03	72.87	1.34	5.75	0	0.85	45.02
1.776	30.03	72.88	1.53	5.72	0	0.96	45.02
1.836	30.03	72.88	0.65	5.69	0	0.85	45.02
1.923	30.03	72.87	1.34	5.7	0	0.89	45.02
1.949	30.03	72.87	0.84	5.73	0	0.96	45.01
1.958	30.03	72.87	0.76	5.76	0	1.05	45.01
2.005	30.03	72.87	1.11	5.8	0	0.94	45.02
2.074	30.03	72.87	1.11	5.82	0	0.88	45.01
2.13	30.03	72.87	0.99	5.82	0	0.97	45.01
2.159	30.03	72.87	0.76	5.83	0	0.91	45.01
2.181	30.03	72.87	0.99	5.82	0	0.85	45.02
2.214	30.03	72.87	0.69	5.82	0	0.82	45.02
2.234	30.03	72.87	0.76	5.82	0	0.92	45.02
2.243	30.03	72.87	0.88	5.83	0	0.91	45.02
2.259	30.03	72.87	0.84	5.85	0	0.88	45.02
2.295	30.03	72.87	1.03	5.86	0	0.98	45.02

2.344	30.03	72.87	0.61	5.88	0	0.97	45.02
2.381	30.03	72.87	0.5	5.89	0	0.94	45.02
2.401	30.03	72.87	0.76	5.91	0	0.96	45.02
2.422	30.03	72.87	0.84	5.93	0	0.97	45.02
2.446	30.03	72.87	0.99	5.94	0	0.89	45.02
2.486	30.03	72.87	0.95	5.96	0	0.92	45.02
2.53	30.03	72.87	0.76	5.98	0	0.97	45.02
2.568	30.03	72.88	0.92	5.98	0	0.91	45.02
2.595	30.03	72.87	0.8	5.95	0	0.93	45.02
2.606	30.03	72.87	0.76	5.91	0	0.96	45.02
2.615	30.03	72.87	0.84	5.89	0	1.01	45.02
2.653	30.03	72.87	0.8	5.88	0	0.96	45.01
2.716	30.03	72.87	0.61	5.89	0	0.92	45.02
2.784	30.03	72.87	0.84	5.87	0	0.92	45.02
2.825	30.03	72.87	0.84	5.84	0	0.95	45.02
2.836	30.03	72.87	0.76	5.82	0	0.96	45.02
2.842	30.03	72.87	0.84	5.79	0	0.89	45.02
2.885	30.03	72.87	0.8	5.75	0	0.98	45.02
2.945	30.03	72.87	0.99	5.73	0	0.99	45.02
2.983	30.03	72.87	0.69	5.72	0	1.05	45.02
2.989	30.03	72.87	0.61	5.63	0	0.91	45.02
3.005	30.03	72.87	0.88	5.6	0	0.89	45.02
3.056	30.03	72.87	0.76	5.6	0	0.95	45.02
3.121	30.03	72.87	0.72	5.6	0	0.91	45.02
3.172	30.03	72.87	1.03	5.66	0	1.0	45.02
3.208	30.03	72.87	0.5	5.71	0	1.05	45.01
3.221	30.03	72.87	0.53	5.75	0	0.94	45.01
3.247	30.03	72.87	0.61	5.8	0	0.96	45.02
3.292	30.03	72.87	0.84	5.84	0	0.98	45.02
3.35	30.03	72.87	0.84	5.87	0	0.98	45.02
3.383	30.03	72.87	0.5	5.9	0	0.95	45.01
3.39	30.03	72.87	0.95	5.91	0	1.02	45.01
3.403	30.03	72.87	0.72	5.88	0	1.01	45.02
3.426	30.03	72.87	0.95	5.88	0	0.9	45.02
3.441	30.03	72.87	0.92	5.88	0	1.0	45.02
3.472	30.03	72.87	1.11	5.84	0	1.07	45.02
3.513	30.03	72.87	0.76	5.78	0	1.0	45.01
3.579	30.03	72.87	0.88	5.74	0	0.98	45.02
3.66	30.03	72.87	0.76	5.74	0	1.11	45.02
3.717	30.03	72.87	0.76	5.77	0	1.08	45.01
3.726	30.03	72.87	0.57	5.81	0	1.0	45.02
3.737	30.03	72.87	0.53	5.81	0	1.01	45.02
3.786	30.03	72.87	0.99	5.82	0	1.02	45.02
3.836	30.03	72.88	0.61	5.84	0	1.02	45.02
3.858	30.03	72.88	0.69	5.87	0	0.99	45.02
3.871	30.03	72.88	0.57	5.85	0	1.05	45.02
3.887	30.03	72.88	0.99	5.84	0	1.02	45.02
3.949	30.03	72.88	0.61	5.84	0	0.95	45.02
3.989	30.03	72.88	0.8	5.88	0	1.06	45.02
3.998	30.03	72.88	1.26	5.83	0	1.0	45.02
4.058	30.03	72.88	1.03	5.82	0	1.0	45.02
4.138	30.03	72.88	0.92	5.82	0	1.06	45.02
4.179	30.03	72.88	0.69	5.82	0	1.11	45.02
4.181	30.03	72.88	0.92	5.8	0	1.18	45.02
4.201	30.03	72.88	0.72	5.76	0	1.11	45.02
4.243	30.03	72.88	0.8	5.75	0	1.08	45.02
4.288	30.03	72.88	0.88	5.74	0	1.05	45.02
4.306	30.03	72.88	0.95	5.77	0	1.21	45.02

4.323	30.03	72.88	0.69	5.78	0	1.14	45.02
4.33	30.03	72.88	0.92	5.8	0	1.07	45.02
4.341	30.03	72.88	0.99	5.82	0	1.01	45.02
4.363	30.03	72.88	0.76	5.84	0	1.1	45.02
4.392	30.03	72.88	0.88	5.88	0	1.08	45.02
4.414	30.03	72.88	0.84	5.9	0	1.04	45.02
4.437	30.03	72.88	0.65	5.92	0	1.11	45.02
4.459	30.03	72.88	0.69	5.91	0	0.95	45.02
4.466	30.03	72.88	0.99	5.91	0	1.1	45.02
4.479	30.03	72.88	0.84	5.88	0	1.09	45.02
4.515	30.03	72.88	0.88	5.84	0	1.17	45.02
4.557	30.03	72.88	0.95	5.8	0	1.05	45.02
4.593	30.03	72.88	0.57	5.77	0	1.02	45.02
4.615	30.03	72.88	0.5	5.75	0	0.97	45.02
4.619	30.03	72.89	0.76	5.74	0	1.02	45.02
4.624	30.03	72.89	1.07	5.73	0	1.11	45.02
4.642	30.03	72.89	0.88	5.72	0	1.0	45.02
4.68	30.03	72.89	0.88	5.75	0	1.07	45.02
4.722	30.03	72.89	0.84	5.79	0	1.0	45.02
4.739	30.03	72.89	0.76	5.87	0	1.05	45.02
4.746	30.03	72.89	0.76	5.88	0	1.02	45.02
4.768	30.03	72.89	0.76	5.89	0	1.05	45.02
4.802	30.03	72.89	0.76	5.9	0	1.06	45.02
4.82	30.03	72.89	0.72	5.84	0	1.01	45.02
4.837	30.03	72.89	0.84	5.8	0	1.07	45.02
4.886	30.03	72.89	0.84	5.78	0	1.05	45.02
4.909	30.03	72.89	0.76	5.8	0	1.04	45.02
4.916	30.03	72.89	0.88	5.77	0	0.98	45.02
4.971	30.03	72.89	0.8	5.76	0	1.05	45.02
5.034	30.03	72.89	1.14	5.75	0	1.07	45.02
5.042	30.03	72.89	0.69	5.74	0	1.0	45.02
5.043	30.03	72.89	0.88	5.74	0	1.14	45.02
5.101	30.03	72.89	0.84	5.75	0	1.04	45.02
5.161	30.03	72.89	0.69	5.78	0	1.08	45.02
5.183	30.03	72.9	0.72	5.82	0	1.17	45.02
5.207	30.03	72.9	0.84	5.8	0	1.14	45.02
5.263	30.03	72.9	0.8	5.81	0	1.04	45.02
5.301	30.04	72.9	0.84	5.82	0	1.11	45.02
5.33	30.04	72.9	0.84	5.83	0	1.19	45.02
5.374	30.03	72.9	0.57	5.84	0	1.14	45.02
5.405	30.03	72.9	0.84	5.86	0	1.0	45.02
5.423	30.03	72.9	0.88	5.87	0	1.01	45.02
5.432	30.04	72.9	0.76	5.86	0	0.97	45.02
5.45	30.04	72.9	1.34	5.85	0	1.01	45.02
5.475	30.04	72.9	0.88	5.86	0	1.06	45.02
5.49	30.04	72.9	0.76	5.88	0	1.15	45.02
5.506	30.03	72.9	1.18	5.86	0	1.1	45.02
5.543	30.03	72.89	0.99	5.84	0	1.05	45.02
5.586	30.03	72.89	0.76	5.82	0	1.14	45.02
5.628	30.03	72.89	0.92	5.83	0	1.07	45.02
5.639	30.03	72.89	0.72	5.86	0	1.02	45.02
5.648	30.03	72.89	0.61	5.85	0	1.09	45.02
5.677	30.03	72.89	0.69	5.85	0	1.15	45.02
5.708	30.03	72.89	0.88	5.87	0	1.04	45.02
5.71	30.03	72.89	0.65	5.88	0	1.08	45.02
5.731	30.03	72.89	1.18	5.88	0	1.15	45.02
5.769	30.03	72.89	1.37	5.89	0	1.19	45.02
5.804	30.03	72.89	1.03	5.84	0	1.14	45.02

5.853	30.03	72.89	0.84	5.86	0	1.36	45.02
5.895	30.03	72.89	1.14	5.89	0	1.2	45.02
5.915	30.03	72.89	0.84	5.88	0	1.28	45.02
5.929	30.03	72.89	0.76	5.85	0	1.33	45.02
5.966	30.03	72.89	0.88	5.83	0	1.19	45.02
6.025	30.03	72.89	1.26	5.83	0	1.2	45.02
6.054	30.03	72.89	0.76	5.83	0	1.1	45.02
6.065	30.03	72.89	1.11	5.83	0	1.08	45.02
6.114	30.03	72.89	0.84	5.84	0	1.07	45.02
6.14	30.03	72.89	0.69	5.91	0	0.97	45.02
6.158	30.03	72.89	1.11	5.92	0	1.09	45.02
6.2	30.03	72.89	0.92	5.92	0	1.14	45.02
6.252	30.03	72.89	0.72	5.75	0	1.08	45.02
6.265	30.03	72.89	0.99	5.74	0	1.07	45.02
6.314	30.03	72.89	0.65	5.76	0	1.14	45.02
6.361	30.03	72.89	0.61	5.83	0	1.01	45.02
6.37	30.03	72.89	0.99	5.82	0	1.03	45.02
6.428	30.04	72.89	0.95	5.8	0	1.03	45.02
6.461	30.04	72.89	1.18	5.77	0	0.97	45.02
6.53	30.03	72.9	1.11	5.77	0	1.14	45.02
6.566	30.03	72.9	1.07	5.81	0	1.01	45.02



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/m³)	Salinidad (PSU)
MÍNIMO	30.02	72.75	0.0	4.39	0	0.68	44.92
PROF (metros)	0.756	0.884	0.756	0.953	0	0.756	0.946
MÁXIMO	30.06	30.06	3.55	5.83	0	1.46	44.98
PROF (metros)	1.436	2.609	1.816	4.237	0	5.49	1.05

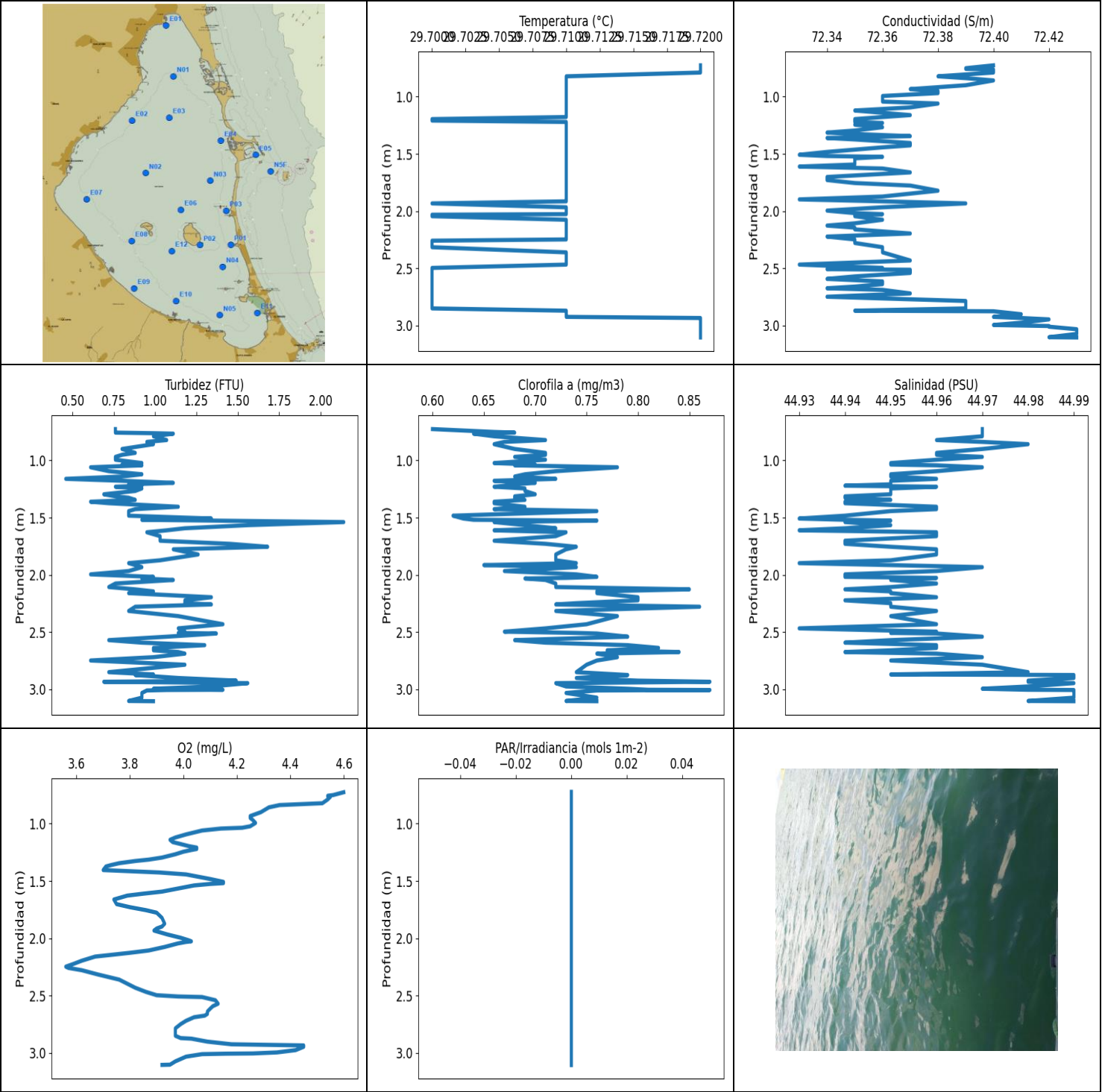
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.756	30.02	72.8	0.0	4.8	0	0.68	44.97
0.794	30.03	72.79	0.0	4.81	0	0.82	44.96
0.846	30.03	72.79	0.0	5.06	0	1.0	44.95
0.863	30.02	72.77	0.0	4.75	0	0.79	44.95
0.884	30.03	72.75	0.0	4.67	0	0.82	44.93
0.946	30.04	72.75	0.04	4.6	0	0.88	44.92
0.953	30.03	72.78	0.04	4.39	0	0.81	44.95
0.993	30.03	72.79	0.0	4.4	0	0.91	44.95
1.05	30.03	72.83	0.0	4.46	0	0.83	44.98
1.137	30.04	72.8	0.0	4.58	0	0.81	44.96
1.202	30.05	72.84	0.0	5.09	0	0.85	44.97
1.342	30.05	72.84	0.11	5.12	0	0.82	44.97
1.436	30.06	72.85	0.0	5.17	0	0.82	44.97
1.438	30.06	72.85	0.0	5.22	0	0.82	44.97
1.483	30.06	72.85	2.98	5.26	0	0.79	44.97
1.549	30.06	72.85	0.0	5.26	0	0.9	44.97
1.616	30.06	72.84	2.06	5.23	0	0.92	44.97
1.636	30.06	72.85	1.34	5.07	0	0.88	44.97
1.641	30.06	72.86	0.0	5.0	0	0.93	44.98
1.709	30.06	72.86	3.01	4.94	0	0.95	44.98
1.785	30.06	72.85	2.02	4.89	0	0.96	44.97
1.816	30.06	72.85	3.55	4.85	0	0.85	44.97
1.823	30.06	72.86	0.46	4.87	0	0.84	44.98
1.839	30.06	72.85	0.92	4.96	0	0.77	44.97
1.861	30.06	72.86	1.64	5.07	0	0.93	44.98
1.926	30.06	72.86	0.61	5.2	0	0.88	44.98
1.946	30.06	72.86	1.83	5.46	0	0.92	44.98
1.952	30.06	72.86	1.6	5.48	0	0.99	44.98
1.99	30.06	72.86	3.4	5.49	0	0.93	44.98
2.037	30.06	72.86	1.56	5.5	0	1.0	44.98
2.061	30.06	72.86	1.34	5.51	0	0.87	44.98
2.084	30.06	72.86	1.34	5.51	0	0.94	44.98
2.115	30.06	72.86	1.3	5.48	0	0.86	44.98
2.119	30.06	72.86	0.15	5.42	0	0.9	44.98
2.124	30.06	72.86	2.02	5.36	0	1.04	44.98
2.157	30.06	72.86	1.49	5.35	0	0.92	44.98
2.209	30.06	72.86	1.76	5.4	0	1.06	44.98
2.262	30.06	72.86	1.07	5.46	0	0.95	44.98
2.264	30.06	72.86	0.76	5.45	0	0.92	44.98
2.322	30.06	72.86	1.37	5.45	0	0.98	44.98
2.415	30.06	72.86	1.41	5.46	0	0.94	44.98
2.465	30.06	72.86	1.91	5.49	0	0.95	44.98

2.476	30.06	72.86	1.07	5.52	0	0.97	44.98
2.502	30.06	72.86	1.07	5.54	0	0.98	44.98
2.571	30.06	72.86	1.03	5.56	0	0.98	44.98
2.609	30.06	72.87	0.84	5.58	0	1.02	44.98
2.636	30.06	72.86	1.22	5.57	0	0.95	44.98
2.689	30.06	72.87	1.11	5.59	0	0.99	44.98
2.745	30.06	72.87	1.3	5.65	0	1.01	44.98
2.778	30.06	72.87	1.3	5.63	0	1.08	44.98
2.856	30.06	72.87	1.41	5.62	0	1.05	44.98
2.87	30.06	72.86	1.14	5.64	0	1.0	44.98
2.925	30.06	72.86	1.14	5.65	0	1.07	44.98
3.006	30.06	72.86	1.14	5.73	0	1.01	44.98
3.008	30.06	72.86	1.41	5.74	0	0.97	44.98
3.095	30.06	72.86	1.34	5.74	0	0.99	44.98
3.213	30.05	72.86	1.18	5.53	0	1.04	44.98
3.215	30.05	72.86	1.41	5.48	0	0.98	44.98
3.28	30.05	72.86	0.99	5.48	0	0.95	44.98
3.368	30.06	72.86	0.99	5.56	0	0.99	44.98
3.424	30.06	72.86	1.56	5.6	0	0.98	44.98
3.507	30.06	72.86	1.18	5.72	0	1.04	44.98
3.525	30.06	72.86	0.99	5.74	0	1.01	44.98
3.602	30.06	72.86	1.49	5.65	0	1.1	44.98
3.625	30.06	72.86	1.37	5.66	0	1.1	44.98
3.644	30.06	72.86	1.34	5.73	0	1.05	44.98
3.662	30.06	72.86	1.22	5.72	0	1.14	44.98
3.702	30.06	72.86	1.07	5.7	0	1.08	44.98
3.734	30.05	72.86	1.56	5.57	0	0.96	44.98
3.749	30.05	72.86	1.18	5.59	0	1.07	44.98
3.785	30.05	72.86	1.18	5.62	0	1.11	44.98
3.829	30.05	72.86	1.34	5.66	0	1.16	44.98
3.83	30.05	72.86	1.14	5.75	0	1.05	44.98
3.85	30.06	72.86	1.03	5.74	0	1.06	44.98
3.912	30.06	72.87	0.99	5.72	0	1.06	44.98
3.958	30.06	72.87	1.26	5.7	0	1.04	44.98
4.028	30.05	72.86	1.11	5.61	0	1.05	44.98
4.036	30.05	72.86	1.11	5.6	0	1.02	44.98
4.114	30.05	72.86	1.07	5.62	0	1.14	44.98
4.201	30.05	72.86	0.99	5.66	0	1.08	44.98
4.213	30.06	72.86	0.92	5.74	0	1.1	44.98
4.221	30.06	72.86	0.8	5.74	0	1.09	44.98
4.226	30.06	72.86	1.18	5.82	0	1.21	44.98
4.237	30.06	72.86	0.84	5.83	0	1.18	44.98
4.272	30.06	72.86	1.11	5.82	0	1.17	44.98
4.313	30.06	72.86	1.07	5.81	0	1.08	44.98
4.319	30.06	72.86	0.92	5.73	0	1.09	44.98
4.322	30.06	72.86	0.99	5.72	0	1.16	44.98
4.346	30.06	72.86	1.22	5.71	0	1.09	44.98
4.381	30.06	72.86	0.84	5.73	0	1.06	44.98
4.388	30.06	72.86	0.88	5.73	0	1.11	44.98
4.42	30.06	72.86	1.14	5.74	0	1.13	44.98
4.469	30.06	72.86	1.11	5.73	0	1.13	44.98
4.473	30.06	72.86	1.11	5.66	0	1.17	44.98
4.497	30.06	72.86	1.18	5.66	0	1.12	44.98
4.538	30.06	72.86	1.03	5.68	0	1.17	44.98
4.606	30.06	72.86	0.95	5.68	0	1.17	44.98
4.689	30.05	72.86	1.03	5.71	0	1.15	44.98
4.716	30.06	72.86	0.99	5.69	0	1.14	44.98
4.789	30.05	72.86	1.18	5.74	0	1.11	44.98

4.847	30.05	72.86	1.11	5.74	0	1.1	44.98
4.934	30.05	72.86	0.84	5.73	0	1.14	44.98
4.947	30.05	72.86	0.99	5.64	0	1.24	44.98
4.956	30.05	72.86	1.03	5.64	0	1.15	44.98
4.967	30.05	72.86	1.18	5.76	0	1.27	44.98
5.014	30.05	72.86	1.07	5.79	0	1.14	44.98
5.078	30.05	72.86	0.95	5.72	0	1.21	44.98
5.107	30.05	72.86	1.41	5.7	0	1.23	44.98
5.143	30.05	72.86	0.99	5.69	0	1.18	44.98
5.201	30.05	72.86	0.76	5.68	0	1.17	44.98
5.226	30.06	72.86	0.84	5.71	0	1.15	44.98
5.255	30.06	72.86	0.76	5.53	0	1.23	44.98
5.268	30.06	72.86	0.95	5.6	0	1.19	44.98
5.312	30.06	72.86	1.07	5.59	0	1.17	44.98
5.393	30.06	72.86	1.18	5.61	0	1.15	44.98
5.451	30.05	72.86	0.99	5.67	0	1.21	44.98
5.464	30.05	72.86	0.92	5.63	0	1.39	44.98
5.49	30.05	72.86	0.99	5.61	0	1.46	44.98
5.522	30.05	72.86	1.11	5.55	0	1.34	44.98
5.54	30.05	72.86	1.07	5.56	0	1.3	44.98
5.569	30.05	72.86	1.41	5.74	0	1.21	44.98
5.589	30.05	72.86	0.99	5.72	0	1.17	44.98
5.648	30.05	72.86	1.34	5.72	0	1.23	44.98
5.7	30.05	72.86	1.45	5.72	0	1.27	44.98
5.718	30.05	72.86	1.26	5.69	0	1.18	44.98
5.736	30.06	72.86	0.99	5.75	0	1.15	44.98
5.742	30.06	72.86	1.18	5.71	0	1.2	44.98
5.744	30.06	72.86	1.07	5.79	0	1.18	44.98
5.775	30.06	72.86	1.6	5.78	0	1.21	44.98
5.796	30.06	72.86	2.98	5.76	0	1.34	44.98
5.804	30.06	72.86	1.98	5.76	0	1.17	44.98
5.807	30.06	72.86	1.22	5.74	0	1.14	44.98
5.809	30.06	72.86	1.56	5.72	0	1.11	44.98



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/m³)	Salinidad (PSU)
MÍNIMO	29.7	72.33	0.46	3.56	0	0.6	44.93
PROF (metros)	1.196	1.508	1.161	2.248	0	0.726	1.508
MÁXIMO	29.72	29.72	2.14	4.6	0	0.87	44.99
PROF (metros)	0.726	3.033	1.539	0.726	0	2.935	2.876

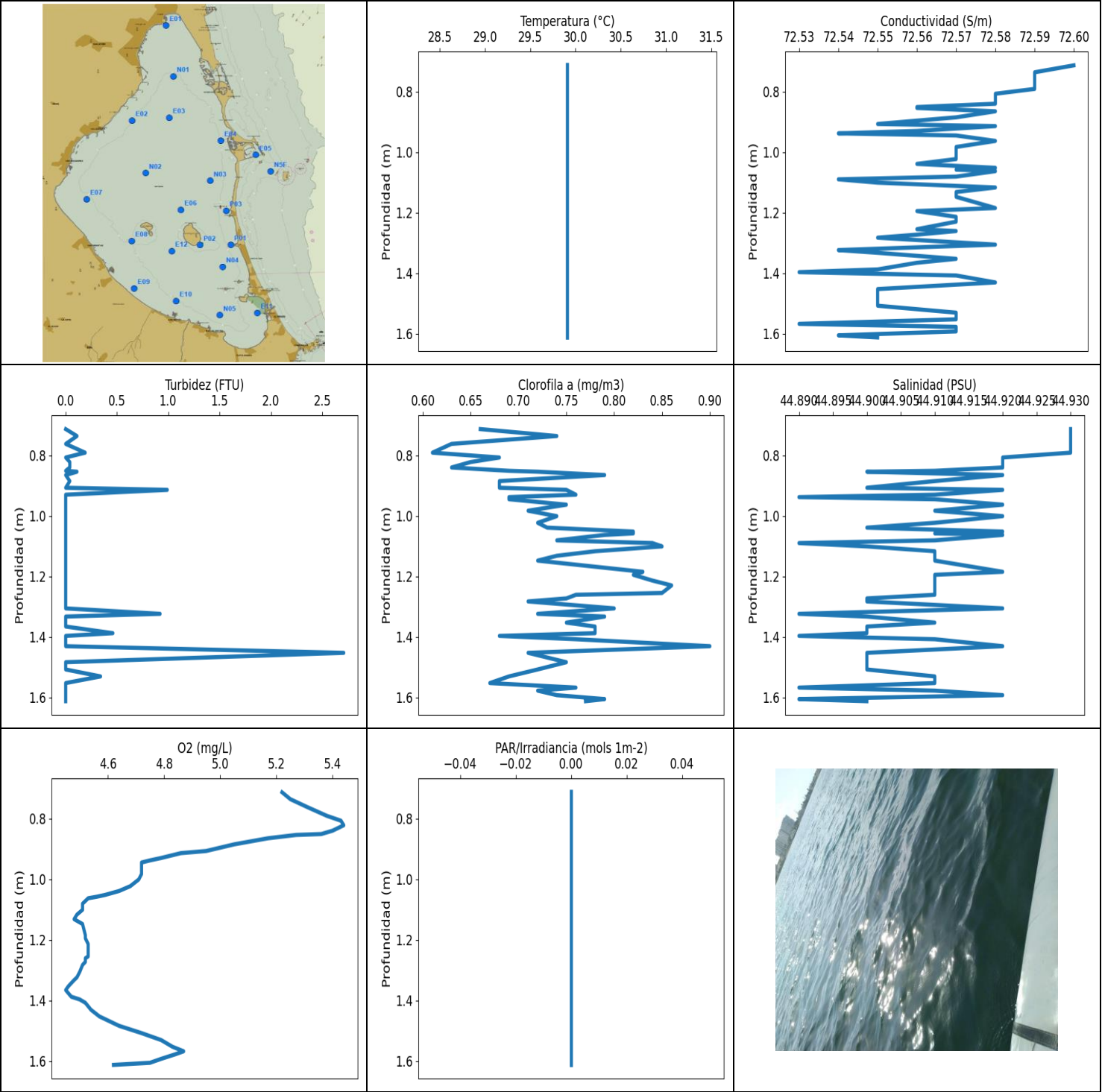
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.726	29.72	72.4	0.76	4.6	0	0.6	44.97
0.751	29.72	72.39	0.76	4.56	0	0.66	44.97
0.757	29.72	72.39	0.76	4.54	0	0.68	44.97
0.762	29.72	72.4	0.99	4.54	0	0.65	44.97
0.766	29.72	72.4	1.11	4.55	0	0.64	44.97
0.789	29.72	72.4	0.99	4.54	0	0.66	44.97
0.822	29.71	72.38	1.07	4.52	0	0.71	44.96
0.838	29.71	72.39	0.95	4.36	0	0.67	44.97
0.858	29.71	72.4	0.99	4.32	0	0.66	44.98
0.9	29.71	72.39	0.8	4.29	0	0.68	44.97
0.934	29.71	72.37	0.88	4.25	0	0.71	44.96
0.951	29.71	72.38	0.8	4.25	0	0.71	44.96
0.969	29.71	72.38	0.76	4.26	0	0.68	44.97
0.994	29.71	72.36	0.76	4.27	0	0.71	44.96
1.023	29.71	72.36	0.92	4.25	0	0.66	44.95
1.036	29.71	72.36	0.8	4.22	0	0.7	44.95
1.043	29.71	72.36	0.92	4.14	0	0.68	44.96
1.06	29.71	72.38	0.61	4.07	0	0.78	44.97
1.094	29.71	72.37	0.72	4.01	0	0.72	44.96
1.121	29.71	72.35	0.92	3.97	0	0.69	44.95
1.141	29.71	72.36	0.8	3.95	0	0.68	44.95
1.161	29.71	72.37	0.46	3.96	0	0.72	44.96
1.178	29.71	72.36	0.8	3.99	0	0.66	44.95
1.196	29.7	72.35	1.11	4.02	0	0.7	44.95
1.209	29.7	72.35	0.84	4.05	0	0.68	44.95
1.221	29.71	72.35	0.92	4.05	0	0.67	44.94
1.23	29.71	72.36	0.76	4.03	0	0.66	44.96
1.245	29.71	72.35	0.92	4.0	0	0.69	44.95
1.267	29.71	72.36	0.88	3.97	0	0.69	44.95
1.296	29.71	72.35	0.69	3.92	0	0.7	44.95
1.314	29.71	72.34	0.76	3.87	0	0.68	44.94
1.326	29.71	72.35	0.84	3.82	0	0.68	44.94
1.345	29.71	72.37	0.88	3.76	0	0.69	44.95
1.361	29.71	72.34	0.61	3.73	0	0.66	44.94
1.374	29.71	72.35	0.72	3.71	0	0.66	44.94
1.405	29.71	72.37	1.14	3.7	0	0.69	44.96
1.426	29.71	72.37	0.88	3.91	0	0.66	44.96
1.443	29.71	72.36	0.84	4.01	0	0.76	44.95
1.483	29.71	72.34	0.84	4.1	0	0.62	44.94
1.508	29.71	72.33	1.34	4.15	0	0.63	44.93
1.519	29.71	72.34	0.92	4.15	0	0.64	44.94
1.526	29.71	72.36	1.34	4.1	0	0.76	44.95

1.539	29.71	72.35	2.14	4.04	0	0.66	44.94
1.566	29.71	72.35	1.56	3.98	0	0.69	44.95
1.593	29.71	72.35	1.18	3.92	0	0.72	44.94
1.611	29.71	72.33	1.07	3.85	0	0.66	44.93
1.628	29.71	72.36	0.95	3.79	0	0.73	44.96
1.662	29.71	72.37	1.03	3.74	0	0.72	44.96
1.702	29.71	72.34	1.03	3.75	0	0.66	44.94
1.729	29.71	72.34	1.45	3.8	0	0.71	44.94
1.755	29.71	72.35	1.68	3.86	0	0.74	44.95
1.777	29.71	72.37	1.11	3.9	0	0.73	44.96
1.822	29.71	72.38	1.26	3.92	0	0.72	44.96
1.873	29.71	72.36	1.03	3.93	0	0.72	44.95
1.898	29.71	72.33	0.84	3.92	0	0.74	44.93
1.915	29.71	72.36	0.88	3.9	0	0.65	44.95
1.933	29.7	72.39	0.92	3.89	0	0.74	44.97
1.967	29.71	72.36	0.84	3.94	0	0.67	44.96
1.996	29.71	72.34	0.61	3.99	0	0.74	44.94
2.018	29.71	72.35	0.99	4.02	0	0.76	44.94
2.027	29.71	72.36	0.92	4.03	0	0.73	44.96
2.032	29.7	72.35	0.92	4.01	0	0.69	44.95
2.045	29.7	72.35	1.11	3.98	0	0.71	44.95
2.076	29.71	72.36	0.76	3.93	0	0.72	44.96
2.107	29.71	72.35	0.72	3.87	0	0.72	44.95
2.127	29.71	72.34	0.88	3.8	0	0.85	44.94
2.145	29.71	72.35	0.99	3.73	0	0.76	44.95
2.16	29.71	72.35	0.84	3.67	0	0.76	44.95
2.196	29.71	72.37	1.34	3.62	0	0.8	44.96
2.223	29.71	72.34	1.18	3.59	0	0.8	44.94
2.248	29.71	72.35	1.18	3.56	0	0.74	44.95
2.259	29.7	72.35	1.34	3.57	0	0.72	44.95
2.279	29.7	72.35	0.88	3.62	0	0.86	44.95
2.316	29.7	72.36	0.84	3.68	0	0.72	44.96
2.361	29.71	72.36	1.14	3.76	0	0.78	44.95
2.432	29.71	72.37	1.41	3.82	0	0.75	44.96
2.468	29.71	72.33	1.14	3.86	0	0.71	44.93
2.497	29.7	72.36	1.18	3.9	0	0.67	44.96
2.508	29.7	72.34	1.14	3.98	0	0.74	44.95
2.513	29.7	72.37	1.37	4.07	0	0.76	44.96
2.541	29.7	72.37	1.07	4.12	0	0.79	44.97
2.571	29.7	72.35	0.72	4.13	0	0.68	44.95
2.593	29.7	72.34	0.92	4.11	0	0.71	44.94
2.615	29.7	72.36	1.3	4.1	0	0.79	44.96
2.639	29.7	72.36	0.99	4.09	0	0.82	44.96
2.66	29.7	72.35	0.99	4.09	0	0.77	44.95
2.675	29.7	72.34	1.14	4.08	0	0.84	44.94
2.689	29.7	72.36	1.18	4.04	0	0.76	44.96
2.72	29.7	72.37	0.99	4.01	0	0.78	44.97
2.749	29.7	72.34	0.61	3.99	0	0.76	44.95
2.786	29.7	72.39	1.18	3.97	0	0.75	44.97
2.851	29.7	72.39	0.72	3.97	0	0.74	44.98
2.871	29.71	72.35	0.99	3.99	0	0.78	44.95
2.876	29.71	72.4	0.88	4.03	0	0.79	44.99
2.902	29.71	72.41	1.14	4.09	0	0.74	44.99
2.925	29.71	72.4	1.49	4.18	0	0.8	44.98
2.935	29.72	72.41	0.69	4.45	0	0.87	44.98
2.947	29.72	72.42	1.56	4.45	0	0.72	44.99
2.976	29.72	72.41	1.34	4.42	0	0.73	44.98
2.996	29.72	72.4	0.99	4.35	0	0.79	44.97

3.005	29.72	72.42	1.41	4.26	0	0.81	44.98
3.007	29.72	72.42	1.07	4.16	0	0.87	44.99
3.011	29.72	72.42	0.95	4.07	0	0.76	44.99
3.033	29.72	72.43	0.92	4.01	0	0.73	44.99
3.074	29.72	72.43	0.92	3.97	0	0.76	44.99
3.103	29.72	72.42	0.84	3.95	0	0.73	44.98
3.105	29.72	72.43	0.99	3.92	0	0.76	44.99



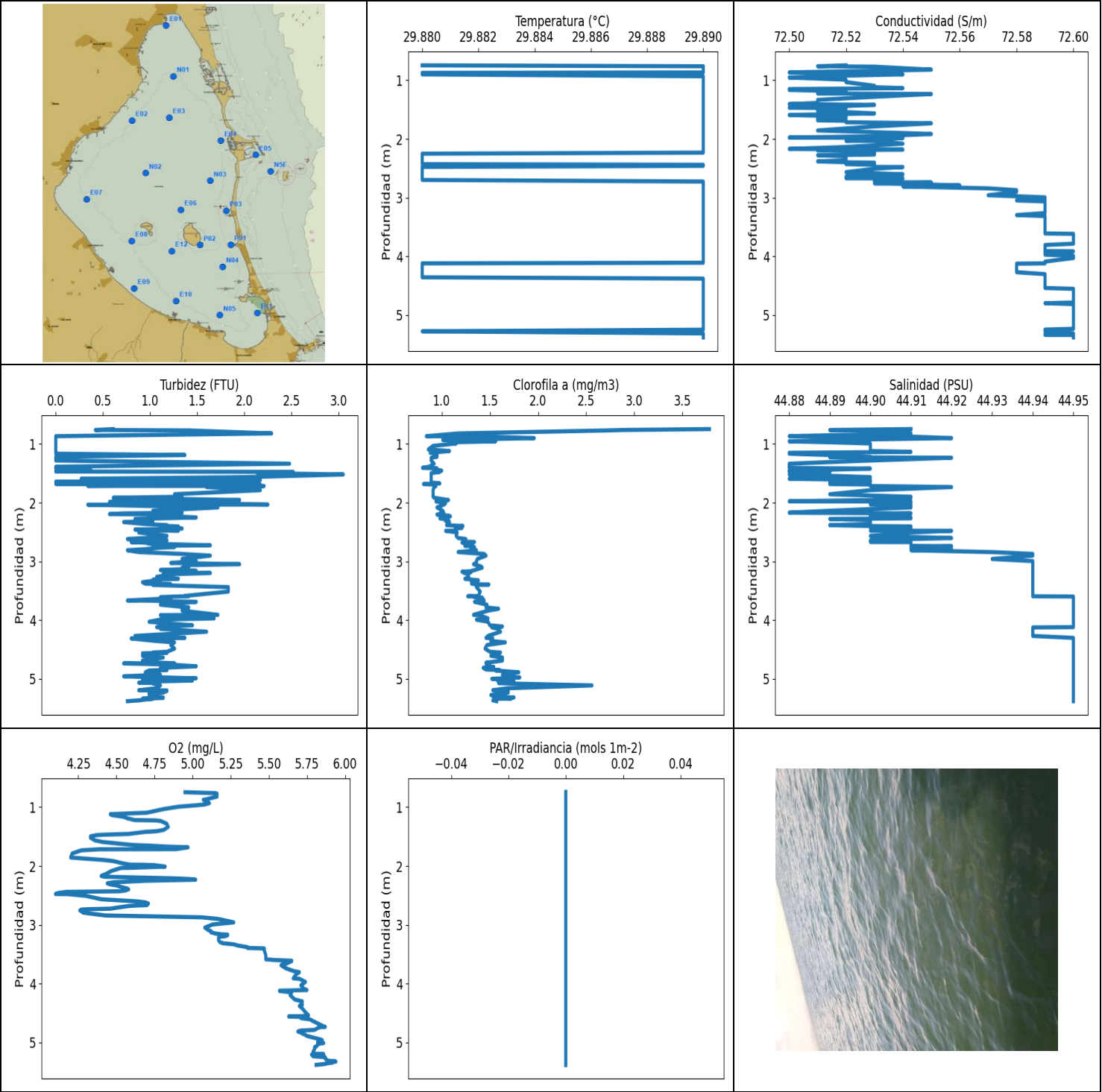
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.91	72.53	0.0	4.45	0	0.61	44.89
PROF (metros)	0.713	1.397	0.713	1.366	0	0.791	0.938
MÁXIMO	29.91	29.91	2.71	5.44	0	0.9	44.93
PROF (metros)	0.713	0.713	1.453	0.822	0	1.431	0.713

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	29.91	72.6	0.0	5.22	0	0.66	44.93
0.736	29.91	72.59	0.11	5.25	0	0.74	44.93
0.762	29.91	72.59	0.0	5.31	0	0.63	44.93
0.791	29.91	72.59	0.19	5.38	0	0.61	44.93
0.807	29.91	72.58	0.0	5.43	0	0.68	44.92
0.822	29.91	72.58	0.04	5.44	0	0.65	44.92
0.84	29.91	72.58	0.04	5.4	0	0.63	44.92
0.851	29.91	72.56	0.0	5.36	0	0.69	44.91
0.854	29.91	72.56	0.11	5.27	0	0.72	44.9
0.865	29.91	72.58	0.0	5.17	0	0.79	44.92
0.885	29.91	72.57	0.04	5.05	0	0.68	44.91
0.907	29.91	72.55	0.0	4.95	0	0.68	44.9
0.914	29.91	72.58	0.99	4.86	0	0.75	44.92
0.93	29.91	72.56	0.0	4.79	0	0.76	44.91
0.938	29.91	72.54	0.0	4.75	0	0.69	44.89
0.945	29.91	72.57	0.0	4.72	0	0.69	44.91
0.963	29.91	72.58	0.0	4.72	0	0.75	44.92
0.983	29.91	72.57	0.0	4.72	0	0.71	44.91
1.001	29.91	72.57	0.0	4.71	0	0.74	44.92
1.023	29.91	72.57	0.0	4.68	0	0.72	44.91
1.039	29.91	72.56	0.0	4.64	0	0.73	44.9
1.052	29.91	72.58	0.0	4.59	0	0.82	44.92
1.058	29.91	72.57	0.0	4.56	0	0.82	44.91
1.063	29.91	72.58	0.0	4.53	0	0.79	44.92
1.081	29.91	72.57	0.0	4.51	0	0.74	44.91
1.09	29.91	72.54	0.0	4.51	0	0.84	44.89
1.101	29.91	72.55	0.0	4.51	0	0.85	44.9
1.117	29.91	72.58	0.0	4.49	0	0.78	44.91
1.132	29.91	72.57	0.0	4.48	0	0.74	44.91
1.148	29.91	72.57	0.0	4.51	0	0.72	44.91
1.185	29.91	72.58	0.0	4.52	0	0.83	44.92
1.195	29.91	72.56	0.0	4.52	0	0.82	44.91
1.214	29.91	72.57	0.0	4.53	0	0.84	44.91
1.23	29.91	72.57	0.0	4.53	0	0.86	44.91
1.255	29.91	72.56	0.0	4.53	0	0.85	44.91
1.261	29.91	72.57	0.0	4.52	0	0.76	44.91
1.273	29.91	72.56	0.0	4.52	0	0.75	44.9
1.283	29.91	72.55	0.0	4.51	0	0.71	44.9
1.306	29.91	72.58	0.0	4.5	0	0.8	44.92
1.324	29.91	72.54	0.92	4.49	0	0.72	44.89
1.333	29.91	72.55	0.0	4.48	0	0.79	44.9
1.353	29.91	72.57	0.0	4.46	0	0.75	44.91

1.366	29.91	72.56	0.0	4.45	0	0.78	44.9
1.388	29.91	72.55	0.46	4.47	0	0.78	44.9
1.397	29.91	72.53	0.0	4.5	0	0.68	44.89
1.408	29.91	72.57	0.0	4.52	0	0.76	44.91
1.431	29.91	72.58	0.0	4.54	0	0.9	44.92
1.453	29.91	72.55	2.71	4.57	0	0.71	44.9
1.484	29.91	72.55	0.0	4.64	0	0.75	44.9
1.508	29.91	72.55	0.0	4.72	0	0.72	44.9
1.531	29.91	72.57	0.34	4.79	0	0.69	44.91
1.553	29.91	72.57	0.0	4.83	0	0.67	44.91
1.568	29.91	72.53	0.0	4.87	0	0.76	44.89
1.578	29.91	72.57	0.0	4.84	0	0.72	44.91
1.593	29.91	72.57	0.0	4.79	0	0.74	44.92
1.606	29.91	72.54	0.0	4.75	0	0.79	44.89
1.613	29.91	72.55	0.0	4.62	0	0.77	44.9



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/m³)	Salinidad (PSU)
MÍNIMO	29.88	72.5	0.0	4.1	0	0.8	44.88
PROF (metros)	0.747	0.868	0.868	2.476	0	1.407	0.868
MÁXIMO	29.89	29.89	3.05	5.94	0	3.78	44.95
PROF (metros)	0.763	3.615	1.52	5.323	0	0.747	3.597

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

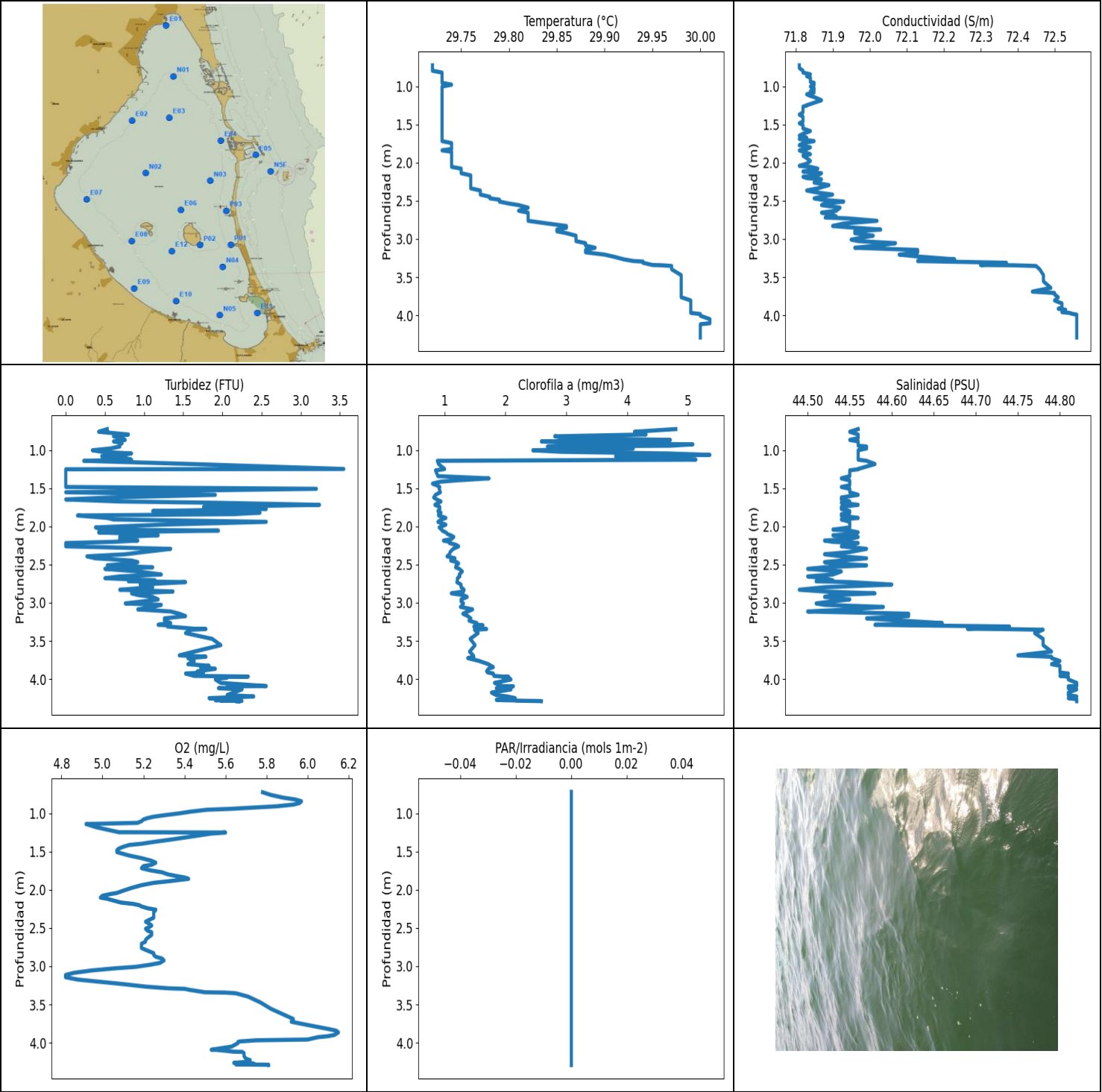
OBSERVACIONES GENERALES

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)
0.747	29.88	72.52	0.61	4.95	0	3.78	44.91
0.763	29.89	72.51	0.42	5.15	0	2.87	44.89
0.77	29.89	72.53	1.41	5.16	0	2.72	44.9
0.821	29.89	72.55	2.29	5.16	0	1.17	44.91
0.868	29.89	72.5	0.0	5.09	0	0.84	44.88
0.875	29.88	72.53	0.0	5.07	0	1.47	44.91
0.901	29.88	72.54	0.0	5.09	0	1.96	44.92
0.933	29.89	72.51	0.0	5.11	0	1.01	44.89
0.955	29.89	72.5	0.0	5.08	0	1.56	44.88
0.972	29.89	72.51	0.0	5.01	0	1.1	44.89
0.992	29.89	72.52	0.0	4.91	0	1.15	44.9
1.033	29.89	72.52	0.0	4.81	0	0.91	44.9
1.095	29.89	72.53	0.0	4.7	0	0.86	44.9
1.12	29.89	72.53	0.0	4.46	0	1.08	44.9
1.135	29.89	72.54	0.0	4.47	0	0.98	44.91
1.151	29.89	72.5	0.0	4.51	0	0.88	44.88
1.166	29.89	72.5	0.0	4.55	0	0.95	44.88
1.189	29.89	72.52	1.37	4.57	0	0.95	44.89
1.22	29.89	72.52	0.0	4.62	0	0.95	44.9
1.226	29.89	72.51	0.0	4.76	0	0.92	44.89
1.235	29.89	72.55	0.0	4.79	0	0.89	44.92
1.282	29.89	72.53	0.0	4.83	0	0.89	44.9
1.336	29.89	72.51	2.48	4.84	0	0.92	44.88
1.387	29.89	72.51	0.0	4.81	0	0.87	44.88
1.407	29.89	72.5	0.0	4.77	0	0.8	44.88
1.415	29.89	72.52	0.11	4.73	0	0.95	44.89
1.42	29.89	72.53	0.0	4.69	0	0.91	44.9
1.456	29.89	72.51	0.38	4.58	0	1.0	44.88
1.465	29.89	72.51	0.0	4.45	0	0.95	44.89
1.469	29.89	72.5	0.0	4.41	0	0.95	44.88
1.476	29.89	72.52	2.52	4.37	0	0.98	44.89
1.496	29.89	72.51	2.14	4.33	0	0.89	44.89
1.52	29.89	72.51	3.05	4.33	0	0.89	44.88
1.565	29.89	72.53	2.02	4.36	0	0.89	44.9
1.592	29.89	72.5	0.27	4.41	0	0.89	44.88
1.616	29.89	72.52	2.17	4.5	0	0.89	44.9
1.643	29.89	72.52	0.0	4.61	0	0.89	44.9
1.656	29.89	72.51	0.42	4.73	0	0.89	44.89
1.672	29.89	72.51	0.84	4.84	0	0.98	44.89
1.678	29.89	72.51	0.0	4.93	0	0.89	44.89
1.683	29.89	72.51	0.92	4.97	0	0.81	44.89
1.691	29.89	72.52	2.17	4.95	0	0.91	44.9

1.714	29.89	72.52	0.34	4.89	0	0.93	44.9
1.716	29.89	72.52	2.21	4.39	0	0.94	44.9
1.734	29.89	72.55	1.6	4.27	0	0.92	44.92
1.787	29.89	72.53	2.17	4.21	0	0.91	44.9
1.856	29.89	72.51	1.26	4.2	0	0.91	44.89
1.899	29.89	72.54	1.34	4.42	0	0.91	44.91
1.916	29.89	72.55	0.61	4.48	0	0.92	44.91
1.955	29.89	72.53	1.95	4.54	0	1.07	44.9
1.977	29.89	72.5	1.22	4.59	0	0.98	44.88
1.979	29.89	72.53	0.65	4.67	0	0.94	44.91
1.986	29.89	72.54	0.57	4.75	0	0.97	44.91
2.01	29.89	72.53	1.34	4.82	0	1.04	44.9
2.032	29.89	72.52	2.25	4.58	0	1.02	44.9
2.034	29.89	72.53	0.34	4.53	0	1.02	44.91
2.081	29.89	72.54	1.72	4.47	0	0.95	44.91
2.137	29.89	72.52	1.03	4.43	0	1.01	44.89
2.17	29.89	72.5	1.34	4.4	0	1.02	44.88
2.182	29.89	72.54	0.72	4.42	0	0.98	44.91
2.195	29.89	72.51	0.57	4.64	0	1.02	44.9
2.201	29.89	72.52	1.3	4.76	0	0.95	44.9
2.21	29.89	72.52	0.99	4.88	0	0.99	44.9
2.22	29.89	72.52	1.11	4.97	0	1.07	44.9
2.233	29.89	72.53	1.26	5.02	0	1.09	44.9
2.251	29.88	72.53	1.49	4.69	0	1.02	44.91
2.266	29.88	72.53	1.11	4.57	0	0.98	44.91
2.277	29.88	72.51	0.84	4.48	0	1.02	44.89
2.295	29.88	72.52	0.95	4.44	0	1.07	44.9
2.313	29.88	72.52	1.03	4.46	0	1.04	44.9
2.329	29.88	72.52	0.72	4.5	0	1.08	44.9
2.364	29.88	72.52	0.95	4.54	0	1.07	44.9
2.382	29.88	72.51	1.18	4.57	0	1.05	44.89
2.397	29.88	72.52	1.18	4.58	0	1.22	44.9
2.404	29.88	72.53	1.3	4.57	0	1.18	44.91
2.415	29.88	72.52	1.11	4.56	0	1.18	44.9
2.429	29.88	72.52	1.3	4.52	0	1.21	44.9
2.44	29.89	72.53	1.34	4.17	0	1.14	44.91
2.458	29.89	72.53	0.84	4.12	0	1.14	44.91
2.476	29.88	72.53	1.3	4.1	0	1.14	44.9
2.478	29.88	72.54	0.88	4.18	0	1.04	44.92
2.507	29.88	72.53	0.88	4.3	0	1.16	44.91
2.565	29.88	72.52	1.18	4.4	0	1.15	44.9
2.602	29.88	72.54	0.95	4.64	0	1.17	44.92
2.618	29.88	72.53	0.76	4.69	0	1.25	44.91
2.638	29.88	72.52	1.18	4.71	0	1.23	44.9
2.665	29.88	72.52	1.03	4.7	0	1.25	44.9
2.669	29.88	72.52	0.99	4.66	0	1.34	44.9
2.671	29.88	72.54	0.8	4.63	0	1.25	44.91
2.68	29.88	72.53	0.95	4.58	0	1.21	44.91
2.698	29.88	72.53	0.99	4.53	0	1.28	44.91
2.725	29.89	72.53	1.64	4.46	0	1.27	44.91
2.734	29.89	72.53	1.03	4.32	0	1.24	44.91
2.741	29.89	72.55	1.11	4.27	0	1.32	44.92
2.756	29.89	72.53	1.26	4.26	0	1.34	44.91
2.765	29.89	72.54	1.11	4.27	0	1.34	44.91
2.791	29.89	72.56	0.95	4.28	0	1.3	44.92
2.809	29.89	72.54	0.76	4.33	0	1.36	44.91
2.841	29.89	72.57	0.88	4.43	0	1.17	44.93
2.872	29.89	72.58	1.34	5.06	0	1.44	44.94

2.901	29.89	72.58	1.64	5.17	0	1.46	44.94
2.958	29.89	72.57	1.34	5.27	0	1.37	44.93
2.994	29.89	72.59	1.49	5.13	0	1.36	44.94
3.025	29.89	72.59	1.22	5.1	0	1.36	44.94
3.047	29.89	72.58	1.95	5.08	0	1.33	44.94
3.063	29.89	72.59	1.37	5.09	0	1.36	44.94
3.086	29.89	72.59	1.41	5.1	0	1.41	44.94
3.106	29.89	72.59	1.34	5.12	0	1.42	44.94
3.126	29.89	72.59	1.41	5.12	0	1.38	44.94
3.148	29.89	72.59	1.11	5.15	0	1.34	44.94
3.161	29.89	72.59	1.49	5.19	0	1.31	44.94
3.166	29.89	72.59	1.22	5.23	0	1.31	44.94
3.175	29.89	72.59	1.22	5.23	0	1.21	44.94
3.188	29.89	72.59	1.41	5.22	0	1.3	44.94
3.195	29.89	72.59	1.14	5.21	0	1.23	44.94
3.197	29.89	72.59	1.64	5.19	0	1.24	44.94
3.215	29.89	72.59	1.26	5.17	0	1.27	44.94
3.262	29.89	72.59	1.07	5.17	0	1.28	44.94
3.295	29.89	72.58	1.3	5.18	0	1.24	44.94
3.313	29.89	72.59	1.03	5.2	0	1.33	44.94
3.321	29.89	72.59	1.11	5.23	0	1.38	44.94
3.331	29.89	72.59	1.03	5.27	0	1.35	44.94
3.353	29.89	72.59	0.92	5.3	0	1.31	44.94
3.379	29.89	72.59	0.95	5.36	0	1.31	44.94
3.386	29.89	72.59	1.22	5.36	0	1.34	44.94
3.393	29.89	72.59	1.18	5.36	0	1.49	44.94
3.4	29.89	72.59	1.03	5.47	0	1.36	44.94
3.437	29.89	72.59	1.83	5.47	0	1.36	44.94
3.513	29.89	72.59	1.83	5.48	0	1.4	44.94
3.587	29.89	72.59	1.37	5.48	0	1.38	44.94
3.593	29.89	72.59	1.41	5.52	0	1.27	44.94
3.597	29.89	72.59	1.26	5.53	0	1.33	44.95
3.609	29.89	72.59	1.11	5.65	0	1.34	44.95
3.615	29.89	72.6	1.22	5.65	0	1.42	44.95
3.64	29.89	72.6	1.07	5.63	0	1.43	44.95
3.665	29.89	72.6	0.76	5.61	0	1.44	44.95
3.667	29.89	72.6	0.99	5.59	0	1.44	44.95
3.687	29.89	72.6	1.49	5.58	0	1.34	44.95
3.736	29.89	72.6	1.11	5.61	0	1.47	44.95
3.783	29.89	72.6	1.41	5.66	0	1.46	44.95
3.805	29.89	72.59	1.34	5.7	0	1.59	44.95
3.838	29.89	72.59	1.34	5.68	0	1.48	44.95
3.909	29.89	72.59	1.72	5.66	0	1.33	44.95
3.914	29.89	72.6	1.11	5.69	0	1.4	44.95
3.916	29.89	72.59	1.11	5.7	0	1.39	44.95
3.969	29.89	72.59	1.68	5.74	0	1.48	44.95
3.99	29.89	72.6	1.11	5.73	0	1.36	44.95
4.027	29.89	72.6	0.99	5.71	0	1.48	44.95
4.087	29.89	72.59	1.45	5.73	0	1.5	44.95
4.107	29.89	72.59	1.11	5.75	0	1.63	44.95
4.118	29.88	72.59	1.07	5.57	0	1.56	44.95
4.123	29.88	72.58	1.14	5.57	0	1.52	44.94
4.147	29.88	72.58	1.11	5.65	0	1.59	44.94
4.196	29.88	72.58	1.6	5.64	0	1.61	44.94
4.268	29.88	72.58	0.84	5.67	0	1.48	44.94
4.301	29.88	72.59	1.37	5.72	0	1.46	44.95
4.31	29.88	72.59	0.8	5.71	0	1.53	44.95
4.355	29.88	72.59	1.07	5.72	0	1.51	44.95

4.377	29.89	72.59	1.26	5.7	0	1.66	44.95
4.422	29.89	72.59	1.22	5.72	0	1.47	44.95
4.484	29.89	72.59	1.26	5.74	0	1.45	44.95
4.537	29.89	72.59	1.18	5.76	0	1.5	44.95
4.551	29.89	72.6	1.03	5.72	0	1.61	44.95
4.555	29.89	72.6	1.18	5.63	0	1.56	44.95
4.564	29.89	72.6	0.92	5.71	0	1.6	44.95
4.584	29.89	72.6	0.99	5.71	0	1.53	44.95
4.606	29.89	72.6	0.92	5.77	0	1.51	44.95
4.635	29.89	72.6	1.14	5.79	0	1.63	44.95
4.687	29.89	72.6	0.92	5.83	0	1.63	44.95
4.724	29.89	72.6	1.11	5.86	0	1.46	44.95
4.733	29.89	72.6	1.26	5.87	0	1.5	44.95
4.736	29.89	72.6	0.72	5.84	0	1.46	44.95
4.753	29.89	72.6	1.18	5.82	0	1.49	44.95
4.784	29.89	72.6	1.49	5.8	0	1.46	44.95
4.796	29.89	72.59	1.34	5.71	0	1.54	44.95
4.811	29.89	72.6	1.11	5.69	0	1.43	44.95
4.84	29.89	72.6	1.11	5.72	0	1.46	44.95
4.847	29.89	72.6	1.18	5.72	0	1.6	44.95
4.856	29.89	72.6	0.99	5.73	0	1.56	44.95
4.887	29.89	72.6	0.95	5.75	0	1.8	44.95
4.927	29.89	72.6	1.11	5.81	0	1.63	44.95
4.956	29.89	72.6	0.72	5.85	0	1.64	44.95
4.974	29.89	72.6	1.14	5.84	0	1.81	44.95
4.989	29.89	72.6	1.49	5.82	0	1.66	44.95
4.998	29.89	72.6	1.03	5.82	0	1.52	44.95
5.0	29.89	72.6	1.14	5.84	0	1.56	44.95
5.007	29.89	72.6	0.99	5.86	0	1.71	44.95
5.014	29.89	72.6	0.92	5.84	0	1.6	44.95
5.027	29.89	72.6	1.45	5.82	0	1.58	44.95
5.043	29.89	72.6	1.03	5.82	0	1.75	44.95
5.063	29.89	72.6	0.88	5.81	0	1.65	44.95
5.07	29.89	72.6	1.07	5.81	0	1.59	44.95
5.076	29.89	72.6	1.03	5.8	0	1.66	44.95
5.11	29.89	72.6	1.11	5.8	0	2.56	44.95
5.158	29.89	72.6	1.07	5.79	0	1.69	44.95
5.192	29.89	72.6	0.88	5.8	0	1.53	44.95
5.196	29.89	72.6	1.18	5.86	0	1.69	44.95
5.203	29.89	72.6	1.18	5.78	0	1.66	44.95
5.232	29.89	72.6	1.14	5.79	0	1.69	44.95
5.245	29.89	72.59	0.99	5.86	0	1.66	44.95
5.247	29.89	72.59	1.03	5.87	0	1.64	44.95
5.274	29.88	72.59	0.99	5.87	0	1.51	44.95
5.31	29.89	72.6	1.11	5.89	0	1.59	44.95
5.314	29.89	72.6	1.14	5.93	0	1.75	44.95
5.323	29.89	72.59	1.14	5.94	0	1.57	44.95
5.336	29.89	72.59	0.92	5.89	0	1.72	44.95
5.337	29.89	72.6	1.03	5.92	0	1.54	44.95
5.343	29.89	72.6	0.99	5.9	0	1.54	44.95
5.365	29.89	72.6	0.88	5.86	0	1.53	44.95
5.379	29.89	72.6	0.76	5.81	0	1.57	44.95



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/m³)	Salinidad (PSU)
MÍNIMO	29.72	71.81	0.0	4.82	0	0.8	44.49
PROF (metros)	0.724	0.724	1.251	3.115	0	1.439	2.83
MÁXIMO	30.01	30.01	3.55	6.15	0	5.36	44.82
PROF (metros)	4.051	3.991	1.247	3.866	0	1.062	4.051

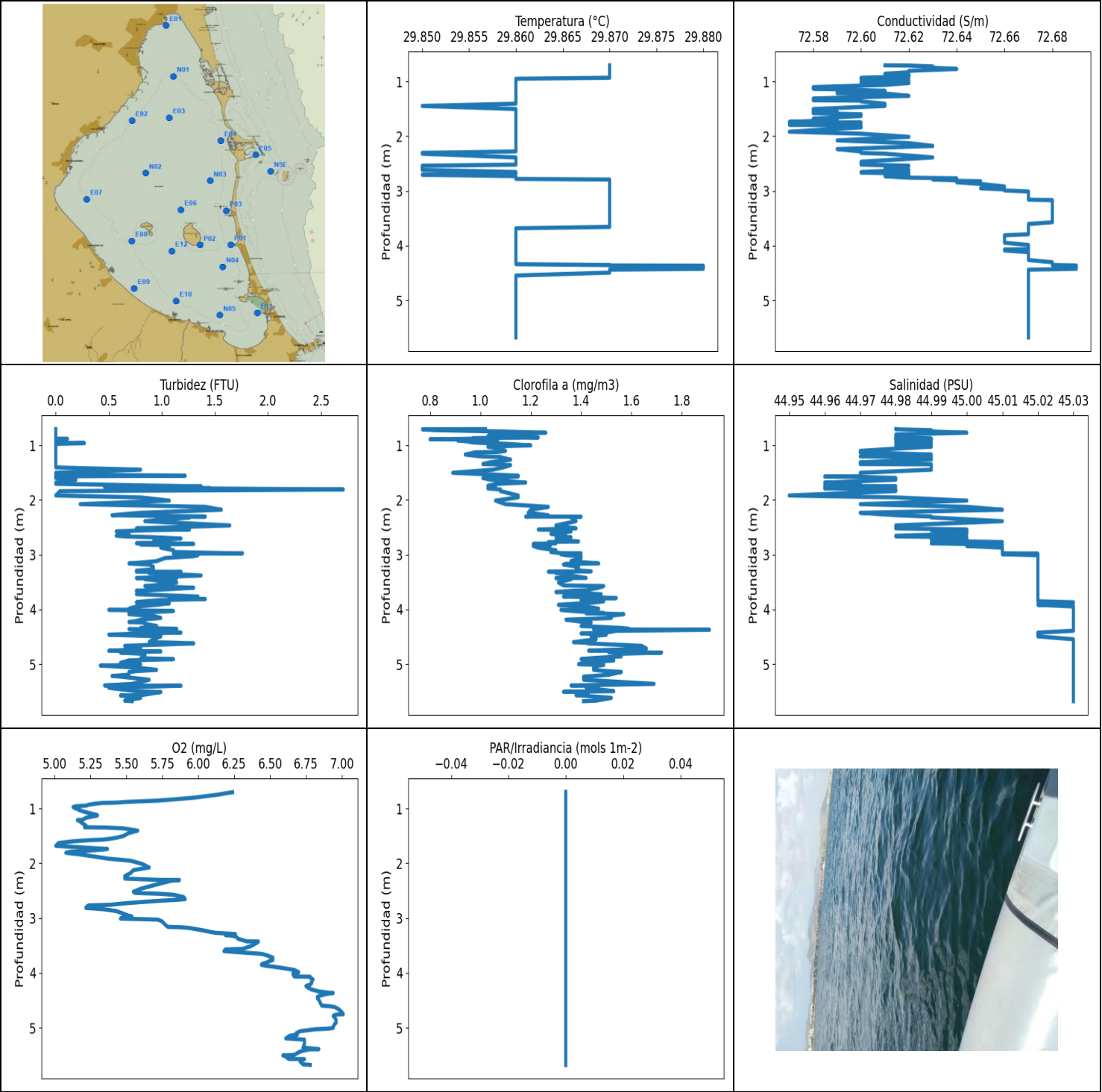
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.724	29.72	71.81	0.53	5.78	0	4.8	44.56
0.759	29.72	71.81	0.42	5.82	0	4.12	44.55
0.795	29.72	71.82	0.8	5.88	0	4.31	44.56
0.819	29.73	71.82	0.61	5.94	0	2.81	44.56
0.842	29.73	71.84	0.72	5.97	0	2.98	44.56
0.866	29.73	71.83	0.76	5.96	0	4.71	44.55
0.886	29.73	71.84	0.61	5.93	0	2.59	44.56
0.908	29.73	71.84	0.72	5.85	0	3.09	44.56
0.924	29.73	71.84	0.69	5.74	0	5.08	44.56
0.942	29.73	71.84	0.69	5.62	0	4.71	44.56
0.953	29.73	71.85	0.69	5.51	0	2.69	44.57
0.978	29.74	71.85	0.57	5.43	0	4.1	44.57
1.002	29.73	71.84	0.34	5.37	0	2.45	44.56
1.022	29.73	71.85	0.46	5.31	0	2.92	44.56
1.044	29.73	71.85	0.84	5.25	0	4.68	44.56
1.062	29.73	71.84	0.72	5.22	0	5.36	44.56
1.08	29.73	71.85	0.46	5.2	0	3.81	44.56
1.104	29.73	71.83	0.76	5.19	0	4.08	44.56
1.125	29.73	71.84	0.84	5.17	0	5.13	44.56
1.14	29.73	71.85	0.23	4.92	0	0.88	44.57
1.182	29.73	71.87	1.6	4.97	0	0.9	44.58
1.247	29.73	71.83	3.55	5.08	0	1.0	44.56
1.251	29.73	71.83	0.0	5.6	0	0.98	44.56
1.265	29.73	71.82	0.0	5.53	0	0.85	44.55
1.341	29.73	71.82	0.0	5.34	0	0.89	44.55
1.37	29.73	71.81	0.0	5.26	0	1.73	44.54
1.398	29.73	71.82	0.0	5.19	0	1.17	44.55
1.414	29.73	71.82	0.0	5.13	0	0.93	44.55
1.439	29.73	71.82	0.0	5.1	0	0.8	44.55
1.461	29.73	71.82	0.0	5.08	0	0.87	44.55
1.483	29.73	71.81	0.0	5.07	0	0.92	44.54
1.507	29.73	71.82	3.2	5.07	0	0.91	44.55
1.552	29.73	71.82	0.0	5.13	0	0.93	44.55
1.586	29.73	71.84	1.91	5.19	0	0.85	44.56
1.621	29.73	71.82	0.57	5.24	0	0.82	44.54
1.646	29.73	71.81	0.0	5.26	0	0.87	44.54
1.673	29.73	71.83	0.69	5.24	0	0.94	44.55
1.69	29.73	71.81	1.91	5.2	0	0.9	44.54
1.717	29.73	71.85	3.24	5.19	0	0.84	44.56
1.744	29.74	71.82	1.76	5.23	0	0.92	44.54
1.771	29.74	71.81	2.56	5.29	0	0.92	44.54
1.799	29.74	71.84	1.11	5.32	0	0.89	44.55

1.82	29.74	71.83	2.48	5.36	0	0.94	44.55
1.839	29.73	71.81	2.14	5.4	0	0.9	44.54
1.857	29.74	71.82	0.15	5.42	0	0.9	44.54
1.889	29.74	71.84	0.53	5.32	0	1.02	44.56
1.909	29.74	71.82	0.61	5.25	0	0.95	44.54
1.94	29.74	71.83	2.56	5.19	0	0.89	44.55
1.977	29.74	71.84	1.22	5.14	0	1.02	44.55
2.013	29.74	71.83	0.38	5.1	0	0.91	44.55
2.042	29.74	71.81	0.46	5.07	0	0.95	44.53
2.055	29.74	71.84	1.95	5.04	0	0.96	44.55
2.078	29.75	71.86	0.42	5.0	0	1.02	44.56
2.102	29.75	71.84	1.03	4.99	0	1.05	44.55
2.116	29.75	71.82	1.18	5.02	0	1.1	44.53
2.138	29.75	71.87	0.69	5.05	0	1.15	44.56
2.167	29.76	71.86	0.69	5.09	0	1.11	44.55
2.185	29.76	71.82	0.92	5.15	0	0.98	44.52
2.202	29.76	71.83	0.61	5.18	0	1.08	44.53
2.218	29.76	71.87	0.0	5.19	0	1.08	44.56
2.242	29.76	71.86	0.0	5.22	0	1.19	44.55
2.261	29.76	71.85	0.0	5.26	0	1.23	44.54
2.294	29.76	71.89	1.34	5.25	0	1.14	44.57
2.336	29.76	71.86	0.99	5.25	0	1.09	44.55
2.365	29.77	71.83	0.76	5.25	0	1.08	44.52
2.392	29.77	71.86	0.27	5.23	0	1.04	44.54
2.418	29.77	71.9	0.38	5.21	0	1.17	44.57
2.447	29.78	71.87	0.84	5.23	0	1.1	44.54
2.468	29.78	71.85	0.92	5.24	0	1.2	44.52
2.485	29.79	71.87	0.8	5.23	0	1.23	44.53
2.51	29.79	71.93	0.53	5.21	0	1.19	44.57
2.536	29.8	71.88	1.11	5.22	0	1.18	44.52
2.556	29.81	71.87	0.5	5.24	0	1.24	44.5
2.59	29.82	71.92	0.92	5.24	0	1.29	44.54
2.63	29.81	71.91	1.22	5.22	0	1.24	44.53
2.655	29.82	71.87	0.69	5.21	0	1.25	44.5
2.679	29.82	71.9	0.5	5.21	0	1.21	44.52
2.706	29.82	71.91	1.14	5.19	0	1.21	44.53
2.719	29.82	71.88	0.8	5.19	0	1.21	44.51
2.73	29.82	71.94	1.53	5.19	0	1.2	44.55
2.762	29.82	72.02	0.95	5.19	0	1.27	44.6
2.797	29.84	71.93	1.11	5.22	0	1.27	44.52
2.83	29.86	71.9	0.69	5.25	0	1.32	44.49
2.853	29.86	71.96	1.37	5.25	0	1.31	44.52
2.877	29.85	72.03	0.84	5.26	0	1.11	44.58
2.899	29.85	71.96	0.92	5.29	0	1.3	44.53
2.924	29.86	71.96	1.11	5.3	0	1.37	44.52
2.957	29.87	72.01	1.18	5.28	0	1.27	44.55
2.982	29.87	71.98	0.99	5.23	0	1.27	44.53
3.009	29.87	71.95	0.76	5.16	0	1.31	44.51
3.028	29.87	71.97	1.22	5.06	0	1.3	44.52
3.055	29.88	72.07	1.11	4.95	0	1.26	44.59
3.087	29.88	72.02	0.92	4.86	0	1.46	44.55
3.115	29.89	71.96	1.34	4.82	0	1.38	44.5
3.144	29.88	72.13	1.45	4.82	0	1.3	44.62
3.175	29.88	72.13	1.53	4.88	0	1.38	44.62
3.205	29.9	72.08	1.26	4.99	0	1.43	44.57
3.234	29.91	72.14	1.26	5.1	0	1.4	44.61
3.267	29.92	72.23	1.34	5.21	0	1.53	44.66
3.289	29.93	72.13	1.18	5.32	0	1.52	44.58

3.296	29.94	72.2	1.3	5.4	0	1.63	44.62
3.312	29.94	72.37	1.3	5.43	0	1.48	44.74
3.341	29.95	72.3	1.64	5.5	0	1.56	44.69
3.345	29.96	72.39	1.79	5.6	0	1.69	44.73
3.354	29.97	72.45	1.6	5.65	0	1.49	44.78
3.398	29.97	72.46	1.53	5.71	0	1.55	44.77
3.474	29.98	72.47	1.87	5.77	0	1.42	44.78
3.556	29.98	72.47	1.98	5.82	0	1.5	44.78
3.641	29.98	72.49	1.64	5.89	0	1.41	44.79
3.69	29.98	72.44	1.45	5.93	0	1.47	44.75
3.708	29.98	72.5	1.79	5.93	0	1.48	44.79
3.726	29.98	72.5	1.56	5.92	0	1.38	44.79
3.764	29.98	72.51	1.64	5.99	0	1.57	44.8
3.806	29.99	72.5	1.56	6.07	0	1.72	44.79
3.826	29.99	72.51	1.83	6.11	0	1.76	44.8
3.844	29.99	72.52	1.72	6.14	0	1.8	44.8
3.866	29.99	72.52	1.91	6.15	0	1.72	44.8
3.899	29.99	72.52	1.68	6.13	0	1.69	44.8
3.915	29.99	72.51	1.76	6.1	0	1.71	44.8
3.928	29.99	72.53	1.53	6.05	0	1.8	44.81
3.959	29.99	72.52	1.64	6.0	0	1.81	44.8
3.968	29.99	72.54	2.33	5.78	0	1.95	44.81
3.969	29.99	72.54	1.98	5.75	0	2.05	44.81
3.984	30.0	72.55	2.06	5.67	0	1.96	44.81
3.991	30.0	72.56	1.98	5.66	0	2.07	44.81
4.006	30.0	72.56	1.91	5.66	0	2.09	44.81
4.051	30.01	72.56	1.98	5.63	0	1.82	44.82
4.093	30.01	72.56	2.56	5.53	0	1.95	44.82
4.095	30.01	72.56	2.14	5.56	0	2.13	44.81
4.104	30.01	72.56	2.06	5.59	0	1.96	44.81
4.118	30.0	72.56	2.25	5.64	0	2.0	44.81
4.12	30.0	72.56	1.95	5.68	0	1.85	44.81
4.136	30.0	72.56	2.25	5.69	0	2.09	44.82
4.178	30.0	72.56	2.14	5.69	0	1.77	44.81
4.211	30.0	72.56	2.06	5.7	0	1.85	44.81
4.229	30.0	72.56	2.4	5.72	0	2.03	44.82
4.251	30.0	72.56	1.83	5.7	0	2.16	44.81
4.265	30.0	72.56	2.1	5.64	0	1.94	44.82
4.267	30.0	72.56	1.95	5.67	0	2.08	44.82
4.271	30.0	72.56	2.1	5.72	0	2.0	44.82
4.273	30.0	72.56	2.06	5.73	0	1.85	44.82
4.278	30.0	72.56	1.91	5.74	0	1.98	44.82
4.28	30.0	72.56	2.06	5.7	0	2.14	44.82
4.284	30.0	72.56	1.98	5.65	0	2.19	44.82
4.287	30.0	72.56	2.25	5.76	0	2.42	44.82
4.289	30.0	72.56	2.17	5.81	0	2.56	44.82
4.291	30.0	72.56	2.21	5.81	0	2.59	44.82



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/m³)	Salinidad (PSU)
MÍNIMO	29.85	72.57	0.0	5.01	0	0.77	44.95
PROF (metros)	1.446	1.739	0.704	1.682	0	0.708	1.917
MÁXIMO	29.88	29.88	2.71	7.01	0	1.91	45.03
PROF (metros)	4.365	4.361	1.808	4.752	0	4.372	3.869

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

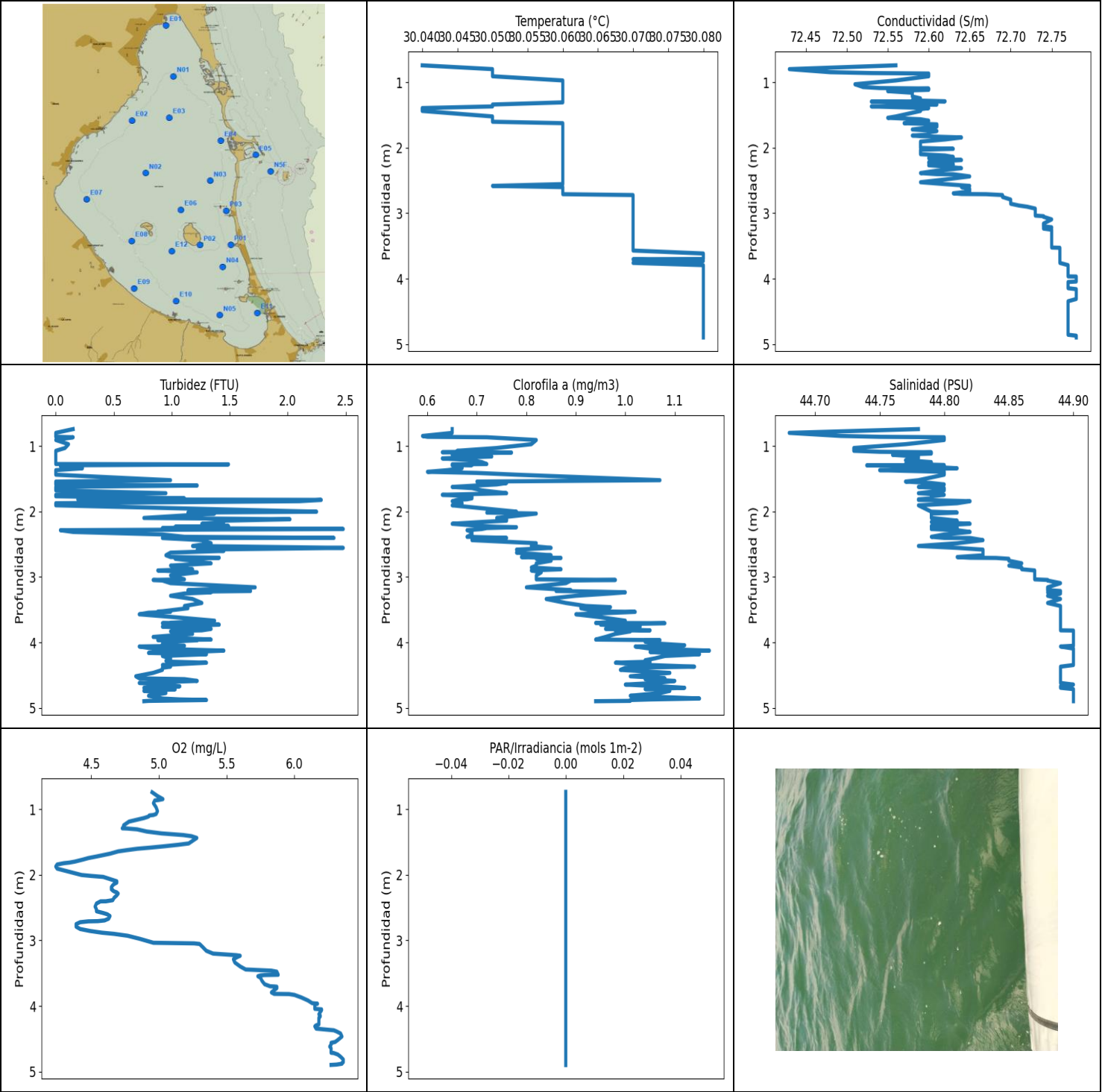
OBSERVACIONES GENERALES

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	29.87	72.61	0.0	6.24	0	1.02	44.98
0.708	29.87	72.62	0.0	6.23	0	0.77	44.98
0.724	29.87	72.63	0.0	6.19	0	0.82	44.99
0.748	29.87	72.63	0.0	6.14	0	1.08	44.99
0.771	29.87	72.64	0.0	6.07	0	1.26	45.0
0.804	29.87	72.62	0.0	5.97	0	1.04	44.98
0.831	29.87	72.62	0.0	5.85	0	1.03	44.98
0.857	29.87	72.61	0.0	5.72	0	1.23	44.98
0.869	29.87	72.61	0.0	5.61	0	0.97	44.98
0.878	29.87	72.62	0.0	5.54	0	0.98	44.99
0.882	29.87	72.61	0.11	5.49	0	0.94	44.98
0.891	29.87	72.62	0.0	5.45	0	0.8	44.99
0.897	29.87	72.61	0.0	5.39	0	1.07	44.98
0.898	29.87	72.61	0.0	5.34	0	0.97	44.98
0.911	29.87	72.62	0.0	5.29	0	0.91	44.99
0.931	29.87	72.6	0.0	5.24	0	0.95	44.98
0.949	29.86	72.6	0.0	5.22	0	0.97	44.98
0.956	29.86	72.61	0.0	5.18	0	1.01	44.98
0.96	29.86	72.61	0.27	5.15	0	1.04	44.99
0.975	29.86	72.62	0.0	5.13	0	1.11	44.99
1.002	29.86	72.6	0.0	5.15	0	1.2	44.98
1.013	29.86	72.6	0.0	5.17	0	1.1	44.98
1.027	29.86	72.62	0.0	5.17	0	1.03	44.99
1.062	29.86	72.61	0.0	5.21	0	1.08	44.98
1.102	29.86	72.58	0.0	5.27	0	1.1	44.97
1.122	29.86	72.59	0.0	5.3	0	1.07	44.97
1.129	29.86	72.58	0.0	5.3	0	0.98	44.97
1.169	29.86	72.61	0.0	5.22	0	0.94	44.99
1.203	29.86	72.59	0.0	5.2	0	1.0	44.97
1.214	29.86	72.59	0.0	5.16	0	1.08	44.98
1.219	29.86	72.61	0.0	5.17	0	1.08	44.99
1.263	29.86	72.62	0.0	5.19	0	1.12	44.99
1.31	29.86	72.58	0.0	5.22	0	1.04	44.97
1.343	29.86	72.58	0.0	5.21	0	1.01	44.97
1.348	29.86	72.6	0.0	5.36	0	1.07	44.99
1.363	29.86	72.6	0.0	5.48	0	1.12	44.99
1.405	29.86	72.61	0.0	5.58	0	1.09	44.99
1.446	29.85	72.61	0.8	5.52	0	1.05	44.99
1.503	29.86	72.58	0.0	5.48	0	0.89	44.97
1.535	29.86	72.58	0.0	5.43	0	1.05	44.97
1.555	29.86	72.59	1.22	5.38	0	1.15	44.97
1.568	29.86	72.59	0.0	5.34	0	1.05	44.97

1.572	29.86	72.58	0.11	5.3	0	1.15	44.96
1.579	29.86	72.58	0.0	5.24	0	1.11	44.97
1.597	29.86	72.6	0.0	5.14	0	1.01	44.98
1.63	29.86	72.6	0.19	5.03	0	1.04	44.98
1.682	29.86	72.58	0.0	5.01	0	1.18	44.96
1.704	29.86	72.59	0.0	5.15	0	1.07	44.97
1.739	29.86	72.57	0.99	5.37	0	1.03	44.96
1.75	29.86	72.6	1.37	5.34	0	1.03	44.98
1.762	29.86	72.59	0.46	5.27	0	1.06	44.97
1.782	29.86	72.58	1.45	5.19	0	1.05	44.96
1.789	29.86	72.57	1.41	5.11	0	1.03	44.96
1.808	29.86	72.6	2.71	5.08	0	1.08	44.98
1.838	29.86	72.6	0.04	5.18	0	1.08	44.98
1.917	29.86	72.57	0.0	5.38	0	1.15	44.95
1.953	29.86	72.6	0.8	5.53	0	1.15	44.98
2.011	29.86	72.62	1.07	5.61	0	1.06	45.0
2.076	29.86	72.59	0.23	5.66	0	1.1	44.97
2.125	29.86	72.62	1.41	5.55	0	1.27	45.0
2.178	29.86	72.63	1.56	5.53	0	1.2	45.01
2.234	29.86	72.59	0.8	5.49	0	1.19	44.97
2.278	29.86	72.6	0.53	5.49	0	1.27	44.98
2.303	29.85	72.6	1.41	5.73	0	1.18	44.99
2.305	29.85	72.6	0.95	5.87	0	1.4	44.99
2.319	29.85	72.61	1.26	5.81	0	1.36	44.99
2.387	29.86	72.63	0.84	5.71	0	1.38	45.01
2.465	29.86	72.6	1.64	5.6	0	1.3	44.98
2.519	29.86	72.6	0.76	5.55	0	1.38	44.98
2.539	29.85	72.62	1.26	5.56	0	1.23	45.0
2.546	29.85	72.61	1.07	5.62	0	1.3	45.0
2.554	29.85	72.61	0.84	5.72	0	1.34	44.99
2.574	29.85	72.61	0.57	5.83	0	1.36	45.0
2.617	29.85	72.62	0.69	5.9	0	1.28	45.0
2.653	29.86	72.6	0.57	5.91	0	1.34	44.98
2.666	29.86	72.6	0.65	5.85	0	1.3	44.98
2.681	29.86	72.62	0.92	5.75	0	1.36	45.0
2.704	29.85	72.62	1.18	5.62	0	1.34	45.0
2.73	29.86	72.61	1.03	5.49	0	1.3	44.99
2.757	29.86	72.62	0.92	5.39	0	1.39	45.0
2.768	29.86	72.64	0.99	5.24	0	1.27	45.01
2.78	29.86	72.64	1.07	5.23	0	1.29	45.0
2.791	29.87	72.63	0.76	5.23	0	1.3	44.99
2.804	29.87	72.64	1.3	5.22	0	1.21	45.0
2.815	29.87	72.64	0.8	5.22	0	1.27	45.0
2.822	29.87	72.65	0.99	5.27	0	1.28	45.01
2.84	29.87	72.64	1.07	5.35	0	1.21	45.0
2.871	29.87	72.65	0.99	5.43	0	1.23	45.01
2.918	29.87	72.66	1.11	5.48	0	1.3	45.01
2.951	29.87	72.65	1.11	5.51	0	1.28	45.01
2.971	29.87	72.66	1.6	5.54	0	1.32	45.01
2.973	29.87	72.66	1.76	5.53	0	1.4	45.01
2.982	29.87	72.66	1.11	5.5	0	1.39	45.02
2.991	29.87	72.66	1.14	5.47	0	1.32	45.01
3.009	29.87	72.67	1.34	5.46	0	1.34	45.02
3.027	29.87	72.67	1.3	5.72	0	1.4	45.02
3.06	29.87	72.67	1.03	5.75	0	1.4	45.02
3.118	29.87	72.67	0.95	5.77	0	1.36	45.02
3.16	29.87	72.67	0.69	5.79	0	1.47	45.02
3.167	29.87	72.68	0.76	5.88	0	1.34	45.02

3.18	29.87	72.68	0.88	5.94	0	1.33	45.02
3.222	29.87	72.68	0.92	6.03	0	1.39	45.02
3.269	29.87	72.68	0.92	6.12	0	1.38	45.02
3.291	29.87	72.68	0.76	6.26	0	1.4	45.02
3.303	29.87	72.68	0.76	6.25	0	1.44	45.02
3.311	29.87	72.68	0.76	6.19	0	1.27	45.02
3.312	29.87	72.68	1.18	6.21	0	1.35	45.02
3.332	29.87	72.68	0.88	6.26	0	1.3	45.02
3.379	29.87	72.68	1.37	6.28	0	1.36	45.02
3.425	29.87	72.68	0.76	6.34	0	1.42	45.02
3.427	29.87	72.68	1.14	6.42	0	1.3	45.02
3.447	29.87	72.68	0.84	6.41	0	1.36	45.02
3.508	29.87	72.68	1.14	6.37	0	1.31	45.02
3.561	29.87	72.68	0.92	6.31	0	1.33	45.02
3.572	29.87	72.68	0.84	6.19	0	1.49	45.02
3.603	29.87	72.67	1.3	6.18	0	1.47	45.02
3.65	29.87	72.67	0.88	6.43	0	1.42	45.02
3.657	29.87	72.67	0.76	6.45	0	1.37	45.02
3.681	29.86	72.67	0.84	6.48	0	1.3	45.02
3.721	29.86	72.67	0.76	6.52	0	1.48	45.02
3.764	29.86	72.67	1.34	6.52	0	1.33	45.02
3.791	29.86	72.67	1.07	6.49	0	1.54	45.02
3.809	29.86	72.66	1.41	6.48	0	1.43	45.02
3.829	29.86	72.66	0.99	6.45	0	1.4	45.02
3.851	29.86	72.66	0.84	6.44	0	1.49	45.02
3.869	29.86	72.66	0.76	6.47	0	1.46	45.03
3.888	29.86	72.66	1.07	6.53	0	1.4	45.03
3.915	29.86	72.66	0.95	6.6	0	1.31	45.02
3.946	29.86	72.66	0.76	6.67	0	1.42	45.03
3.987	29.86	72.67	0.69	6.7	0	1.47	45.03
4.002	29.86	72.67	0.76	6.69	0	1.41	45.03
4.007	29.86	72.67	0.5	6.66	0	1.32	45.03
4.029	29.86	72.67	1.11	6.66	0	1.37	45.03
4.065	29.86	72.67	0.69	6.67	0	1.49	45.03
4.069	29.86	72.66	0.72	6.78	0	1.42	45.03
4.087	29.86	72.66	0.69	6.78	0	1.57	45.03
4.118	29.86	72.67	0.92	6.8	0	1.51	45.03
4.156	29.86	72.67	0.99	6.79	0	1.52	45.03
4.187	29.86	72.67	0.8	6.79	0	1.34	45.03
4.211	29.86	72.67	0.76	6.78	0	1.38	45.03
4.229	29.86	72.67	0.69	6.76	0	1.41	45.03
4.24	29.86	72.67	0.84	6.75	0	1.44	45.03
4.262	29.86	72.67	0.84	6.76	0	1.42	45.03
4.302	29.86	72.68	0.95	6.79	0	1.4	45.03
4.338	29.86	72.68	0.8	6.84	0	1.56	45.03
4.354	29.87	72.68	1.14	6.89	0	1.59	45.03
4.361	29.87	72.69	0.69	6.91	0	1.45	45.03
4.365	29.88	72.69	0.72	6.94	0	1.55	45.03
4.372	29.88	72.69	0.76	6.92	0	1.91	45.03
4.39	29.88	72.69	0.99	6.88	0	1.54	45.03
4.423	29.88	72.69	1.18	6.84	0	1.5	45.02
4.438	29.87	72.67	0.84	6.83	0	1.4	45.02
4.461	29.87	72.67	0.5	6.83	0	1.5	45.02
4.492	29.87	72.67	0.99	6.84	0	1.44	45.02
4.545	29.86	72.67	0.92	6.85	0	1.46	45.03
4.597	29.86	72.67	0.88	6.86	0	1.37	45.03
4.608	29.86	72.67	1.11	6.92	0	1.42	45.03
4.621	29.86	72.67	1.3	6.95	0	1.43	45.03

4.665	29.86	72.67	0.65	6.98	0	1.64	45.03
4.715	29.86	72.67	0.8	7.0	0	1.66	45.03
4.752	29.86	72.67	0.57	7.01	0	1.43	45.03
4.755	29.86	72.67	0.5	6.98	0	1.5	45.03
4.766	29.86	72.67	0.99	6.95	0	1.54	45.03
4.784	29.86	72.67	0.72	6.94	0	1.51	45.03
4.788	29.86	72.67	0.61	6.94	0	1.72	45.03
4.813	29.86	72.67	0.84	6.95	0	1.53	45.03
4.857	29.86	72.67	0.84	6.96	0	1.56	45.03
4.891	29.86	72.67	0.8	6.96	0	1.44	45.03
4.908	29.86	72.67	1.11	6.96	0	1.4	45.03
4.931	29.86	72.67	0.69	6.95	0	1.53	45.03
4.977	29.86	72.67	0.61	6.94	0	1.41	45.03
5.002	29.86	72.67	0.8	6.94	0	1.39	45.03
5.015	29.86	72.67	0.76	6.91	0	1.49	45.03
5.026	29.86	72.67	0.42	6.82	0	1.47	45.03
5.062	29.86	72.67	0.76	6.71	0	1.45	45.03
5.104	29.86	72.67	0.95	6.68	0	1.45	45.03
5.127	29.86	72.67	0.76	6.69	0	1.5	45.03
5.142	29.86	72.67	0.69	6.64	0	1.56	45.03
5.193	29.86	72.67	0.69	6.61	0	1.51	45.03
5.216	29.86	72.67	0.53	6.74	0	1.45	45.03
5.227	29.86	72.67	0.61	6.74	0	1.41	45.03
5.285	29.86	72.67	0.88	6.74	0	1.41	45.03
5.361	29.86	72.67	0.72	6.73	0	1.69	45.03
5.389	29.86	72.67	0.46	6.84	0	1.36	45.03
5.394	29.86	72.67	1.18	6.77	0	1.47	45.03
5.432	29.86	72.67	0.5	6.71	0	1.42	45.03
5.494	29.86	72.67	0.76	6.67	0	1.53	45.03
5.505	29.86	72.67	0.92	6.59	0	1.33	45.03
5.509	29.86	72.67	0.99	6.6	0	1.43	45.03
5.568	29.86	72.67	0.8	6.63	0	1.38	45.03
5.572	29.86	72.67	0.61	6.74	0	1.4	45.03
5.617	29.86	72.67	0.8	6.71	0	1.52	45.03
5.666	29.86	72.67	0.65	6.73	0	1.46	45.03
5.677	29.86	72.67	0.72	6.78	0	1.41	45.03



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/m³)	Salinidad (PSU)
MÍNIMO	30.04	72.43	0.0	4.24	0	0.59	44.68
PROF (metros)	0.741	0.799	0.799	1.874	0	0.846	0.799
MÁXIMO	30.08	30.08	2.48	6.36	0	1.17	44.9
PROF (metros)	3.616	3.968	2.268	4.816	0	4.126	3.819

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

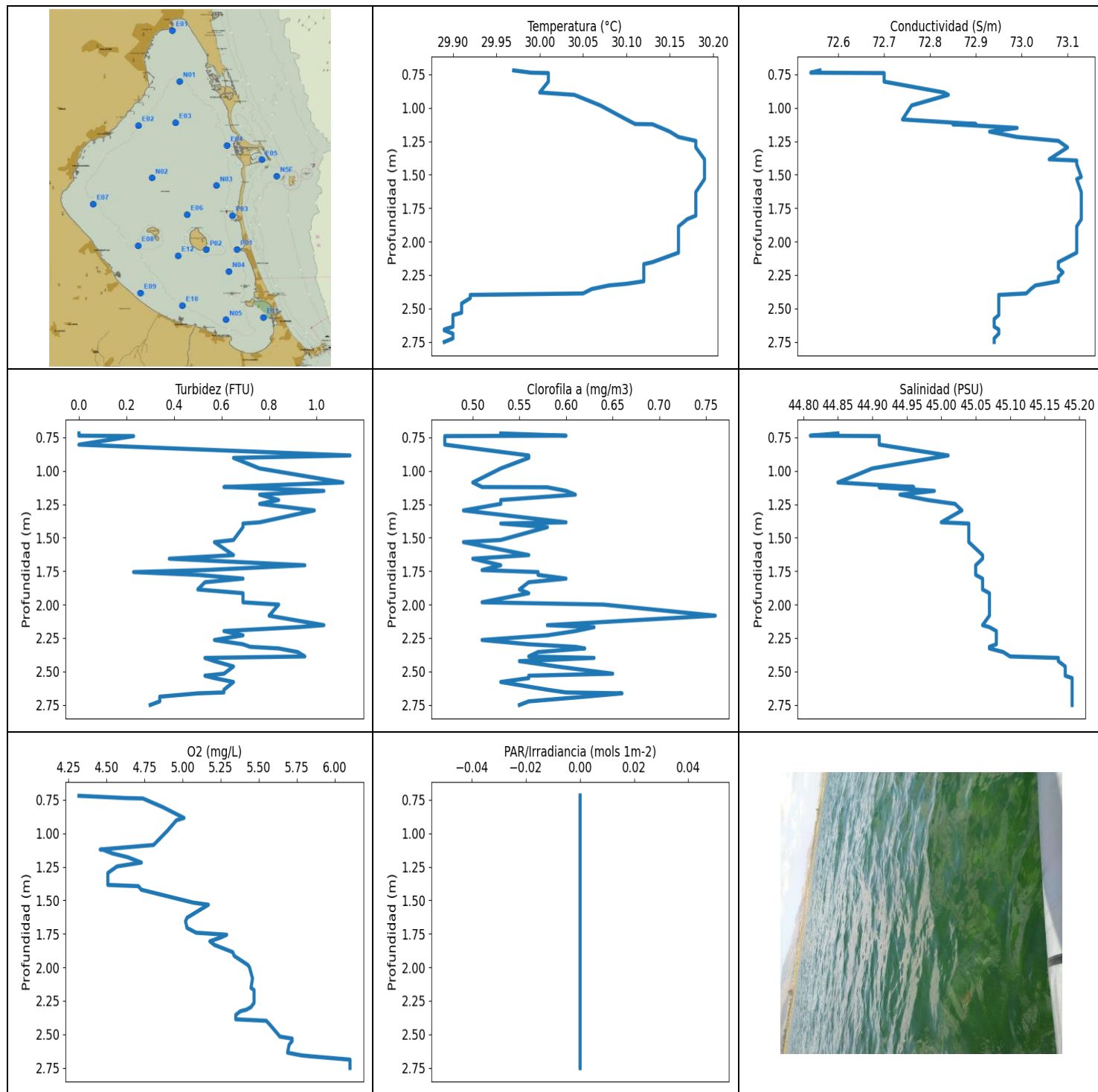
OBSERVACIONES GENERALES

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)
0.741	30.04	72.56	0.15	4.95	0	0.65	44.78
0.799	30.05	72.43	0.0	4.99	0	0.65	44.68
0.846	30.05	72.48	0.0	5.03	0	0.59	44.72
0.859	30.05	72.53	0.0	5.0	0	0.6	44.75
0.866	30.05	72.6	0.15	4.97	0	0.72	44.8
0.908	30.05	72.6	0.0	4.96	0	0.82	44.8
0.972	30.06	72.56	0.11	4.98	0	0.81	44.77
1.03	30.06	72.51	0.08	4.99	0	0.74	44.73
1.073	30.06	72.52	0.0	4.98	0	0.66	44.73
1.088	30.06	72.54	0.0	4.96	0	0.7	44.75
1.095	30.06	72.6	0.0	4.93	0	0.63	44.79
1.1	30.06	72.58	0.0	4.93	0	0.77	44.78
1.115	30.06	72.6	0.0	4.92	0	0.66	44.79
1.135	30.06	72.55	0.0	4.89	0	0.65	44.76
1.16	30.06	72.58	0.0	4.84	0	0.73	44.78
1.189	30.06	72.58	0.0	4.78	0	0.63	44.78
1.217	30.06	72.58	0.0	4.76	0	0.69	44.77
1.246	30.06	72.59	0.0	4.74	0	0.71	44.79
1.275	30.06	72.58	0.0	4.74	0	0.72	44.77
1.28	30.06	72.59	1.49	4.74	0	0.65	44.78
1.291	30.06	72.62	0.38	4.73	0	0.69	44.8
1.295	30.06	72.53	0.08	4.77	0	0.65	44.74
1.307	30.06	72.59	0.04	4.84	0	0.67	44.78
1.34	30.05	72.61	0.23	4.91	0	0.67	44.81
1.369	30.05	72.53	0.0	5.02	0	0.64	44.75
1.394	30.04	72.6	0.0	5.18	0	0.6	44.8
1.411	30.04	72.59	0.0	5.24	0	0.7	44.8
1.438	30.04	72.59	0.0	5.28	0	0.78	44.8
1.522	30.05	72.56	0.99	5.22	0	1.07	44.78
1.543	30.05	72.55	0.0	5.14	0	0.7	44.77
1.565	30.05	72.59	0.0	5.04	0	0.76	44.79
1.587	30.05	72.6	0.0	4.93	0	0.74	44.8
1.603	30.05	72.58	1.22	4.84	0	0.7	44.79
1.625	30.06	72.57	0.0	4.76	0	0.65	44.78
1.643	30.06	72.61	0.0	4.7	0	0.69	44.8
1.678	30.06	72.61	0.0	4.64	0	0.71	44.8
1.721	30.06	72.58	0.95	4.54	0	0.76	44.78
1.745	30.06	72.61	0.0	4.48	0	0.63	44.8
1.768	30.06	72.6	0.0	4.44	0	0.69	44.79
1.799	30.06	72.6	1.11	4.38	0	0.69	44.79
1.814	30.06	72.58	0.19	4.34	0	0.68	44.78
1.823	30.06	72.59	2.29	4.3	0	0.66	44.78

1.843	30.06	72.64	2.1	4.25	0	0.65	44.82
1.874	30.06	72.62	0.0	4.24	0	0.67	44.81
1.906	30.06	72.59	0.0	4.25	0	0.65	44.78
2.003	30.06	72.59	2.25	4.43	0	0.78	44.79
2.017	30.06	72.63	1.14	4.5	0	0.72	44.81
2.032	30.06	72.59	1.37	4.59	0	0.82	44.79
2.099	30.06	72.59	0.76	4.69	0	0.74	44.79
2.119	30.06	72.62	2.02	4.69	0	0.76	44.8
2.141	30.06	72.63	1.45	4.67	0	0.76	44.81
2.16	30.06	72.6	1.45	4.66	0	0.71	44.79
2.188	30.06	72.64	1.26	4.65	0	0.65	44.82
2.222	30.06	72.6	1.49	4.65	0	0.71	44.79
2.233	30.06	72.6	1.03	4.66	0	0.74	44.79
2.24	30.06	72.62	1.34	4.66	0	0.78	44.81
2.253	30.06	72.63	0.92	4.67	0	0.72	44.81
2.268	30.06	72.6	2.48	4.69	0	0.71	44.79
2.286	30.06	72.62	0.04	4.7	0	0.68	44.81
2.313	30.06	72.64	0.15	4.69	0	0.69	44.82
2.351	30.06	72.61	0.92	4.67	0	0.69	44.8
2.387	30.06	72.59	1.11	4.66	0	0.68	44.79
2.404	30.06	72.61	2.4	4.61	0	0.76	44.8
2.405	30.06	72.63	0.92	4.57	0	0.72	44.82
2.438	30.06	72.65	1.26	4.54	0	0.69	44.83
2.485	30.06	72.62	1.34	4.53	0	0.82	44.81
2.527	30.06	72.59	1.18	4.54	0	0.81	44.78
2.556	30.06	72.62	2.48	4.54	0	0.85	44.81
2.583	30.05	72.65	1.22	4.59	0	0.78	44.83
2.602	30.06	72.64	1.45	4.62	0	0.79	44.83
2.629	30.06	72.65	0.99	4.64	0	0.78	44.83
2.669	30.06	72.65	0.95	4.63	0	0.85	44.83
2.696	30.06	72.63	0.99	4.6	0	0.79	44.81
2.707	30.06	72.64	1.41	4.55	0	0.83	44.82
2.71	30.06	72.67	1.34	4.48	0	0.87	44.84
2.723	30.07	72.69	1.03	4.42	0	0.82	44.85
2.752	30.07	72.69	1.18	4.39	0	0.85	44.85
2.792	30.07	72.7	1.34	4.39	0	0.82	44.86
2.827	30.07	72.7	0.99	4.42	0	0.82	44.85
2.856	30.07	72.7	1.03	4.49	0	0.81	44.86
2.883	30.07	72.71	1.18	4.58	0	0.87	44.86
2.901	30.07	72.72	0.88	4.67	0	0.81	44.87
2.93	30.07	72.73	1.22	4.77	0	0.83	44.87
2.977	30.07	72.73	0.99	4.86	0	0.82	44.87
3.037	30.07	72.73	1.11	4.96	0	0.82	44.87
3.046	30.07	72.74	0.84	5.26	0	0.98	44.88
3.055	30.07	72.74	0.92	5.3	0	0.89	44.88
3.095	30.07	72.75	0.99	5.32	0	0.88	44.89
3.159	30.07	72.74	1.72	5.35	0	0.8	44.88
3.202	30.07	72.74	1.14	5.4	0	0.89	44.88
3.215	30.07	72.75	1.68	5.49	0	0.86	44.89
3.226	30.07	72.75	1.14	5.57	0	0.95	44.89
3.235	30.07	72.74	1.34	5.6	0	1.0	44.88
3.253	30.07	72.75	1.11	5.58	0	0.97	44.89
3.288	30.07	72.75	0.99	5.55	0	0.9	44.88
3.337	30.07	72.75	1.18	5.56	0	0.84	44.89
3.398	30.07	72.75	1.26	5.6	0	0.88	44.88
3.444	30.07	72.75	1.11	5.64	0	0.92	44.89
3.462	30.07	72.75	1.11	5.83	0	0.97	44.89
3.478	30.07	72.75	1.14	5.87	0	0.91	44.89

3.525	30.07	72.75	0.92	5.88	0	0.94	44.89
3.529	30.07	72.76	0.88	5.78	0	0.97	44.89
3.534	30.07	72.76	0.99	5.75	0	1.02	44.89
3.547	30.07	72.76	0.8	5.73	0	0.98	44.89
3.571	30.07	72.76	0.72	5.75	0	0.9	44.89
3.616	30.08	72.76	1.03	5.76	0	0.95	44.89
3.669	30.08	72.76	1.37	5.78	0	1.0	44.89
3.7	30.08	72.76	0.99	5.82	0	0.95	44.89
3.703	30.07	72.76	1.18	5.85	0	0.94	44.89
3.707	30.07	72.76	0.92	5.87	0	1.08	44.89
3.729	30.08	72.76	1.41	5.87	0	0.95	44.89
3.76	30.07	72.76	0.92	5.85	0	1.03	44.89
3.794	30.08	72.77	1.34	5.83	0	0.96	44.89
3.816	30.08	72.77	1.26	5.85	0	1.05	44.89
3.819	30.08	72.77	1.18	5.96	0	0.98	44.9
3.832	30.08	72.77	0.99	6.0	0	1.01	44.9
3.87	30.08	72.77	1.18	6.05	0	0.98	44.9
3.917	30.08	72.77	0.84	6.1	0	0.96	44.9
3.957	30.08	72.77	1.34	6.13	0	0.94	44.9
3.966	30.08	72.77	0.88	6.17	0	1.07	44.9
3.968	30.08	72.78	1.22	6.16	0	1.04	44.9
3.99	30.08	72.78	0.95	6.15	0	1.04	44.9
4.021	30.08	72.78	0.92	6.15	0	1.07	44.9
4.044	30.08	72.78	1.03	6.15	0	1.12	44.9
4.052	30.08	72.77	1.11	6.2	0	1.11	44.9
4.063	30.08	72.77	0.72	6.2	0	1.02	44.89
4.095	30.08	72.77	0.84	6.19	0	1.05	44.9
4.126	30.08	72.77	1.45	6.18	0	1.17	44.9
4.146	30.08	72.77	1.18	6.19	0	1.05	44.9
4.161	30.08	72.78	0.8	6.19	0	1.08	44.9
4.181	30.08	72.78	1.3	6.18	0	1.15	44.9
4.208	30.08	72.78	0.92	6.18	0	1.08	44.9
4.244	30.08	72.78	0.99	6.18	0	1.06	44.9
4.273	30.08	72.78	0.99	6.18	0	1.04	44.9
4.282	30.08	72.78	0.95	6.18	0	1.04	44.9
4.295	30.08	72.78	0.99	6.16	0	1.05	44.9
4.311	30.08	72.78	1.3	6.15	0	0.98	44.9
4.346	30.08	72.77	0.92	6.16	0	1.05	44.9
4.371	30.08	72.77	0.99	6.29	0	1.14	44.89
4.388	30.08	72.77	0.92	6.31	0	1.0	44.89
4.42	30.08	72.77	0.92	6.34	0	0.99	44.89
4.466	30.08	72.77	0.84	6.35	0	1.09	44.89
4.518	30.08	72.77	0.69	6.32	0	1.01	44.89
4.549	30.08	72.77	0.72	6.3	0	1.08	44.89
4.562	30.08	72.77	1.11	6.27	0	1.04	44.89
4.589	30.08	72.77	1.22	6.27	0	1.1	44.89
4.62	30.08	72.77	0.72	6.26	0	1.06	44.89
4.645	30.08	72.77	0.92	6.27	0	1.0	44.9
4.671	30.08	72.77	1.07	6.27	0	1.07	44.89
4.694	30.08	72.77	0.76	6.27	0	1.12	44.89
4.714	30.08	72.77	0.8	6.27	0	1.04	44.9
4.718	30.08	72.77	1.03	6.29	0	1.06	44.9
4.741	30.08	72.77	0.76	6.32	0	1.09	44.9
4.774	30.08	72.77	0.95	6.34	0	1.07	44.9
4.816	30.08	72.77	0.8	6.36	0	1.01	44.9
4.858	30.08	72.77	0.92	6.36	0	1.15	44.9
4.872	30.08	72.78	1.07	6.35	0	1.05	44.9
4.881	30.08	72.78	1.3	6.35	0	1.01	44.9

4.894	30.08	72.78	0.8	6.31	0	1.01	44.9
4.899	30.08	72.78	0.76	6.27	0	0.94	44.9



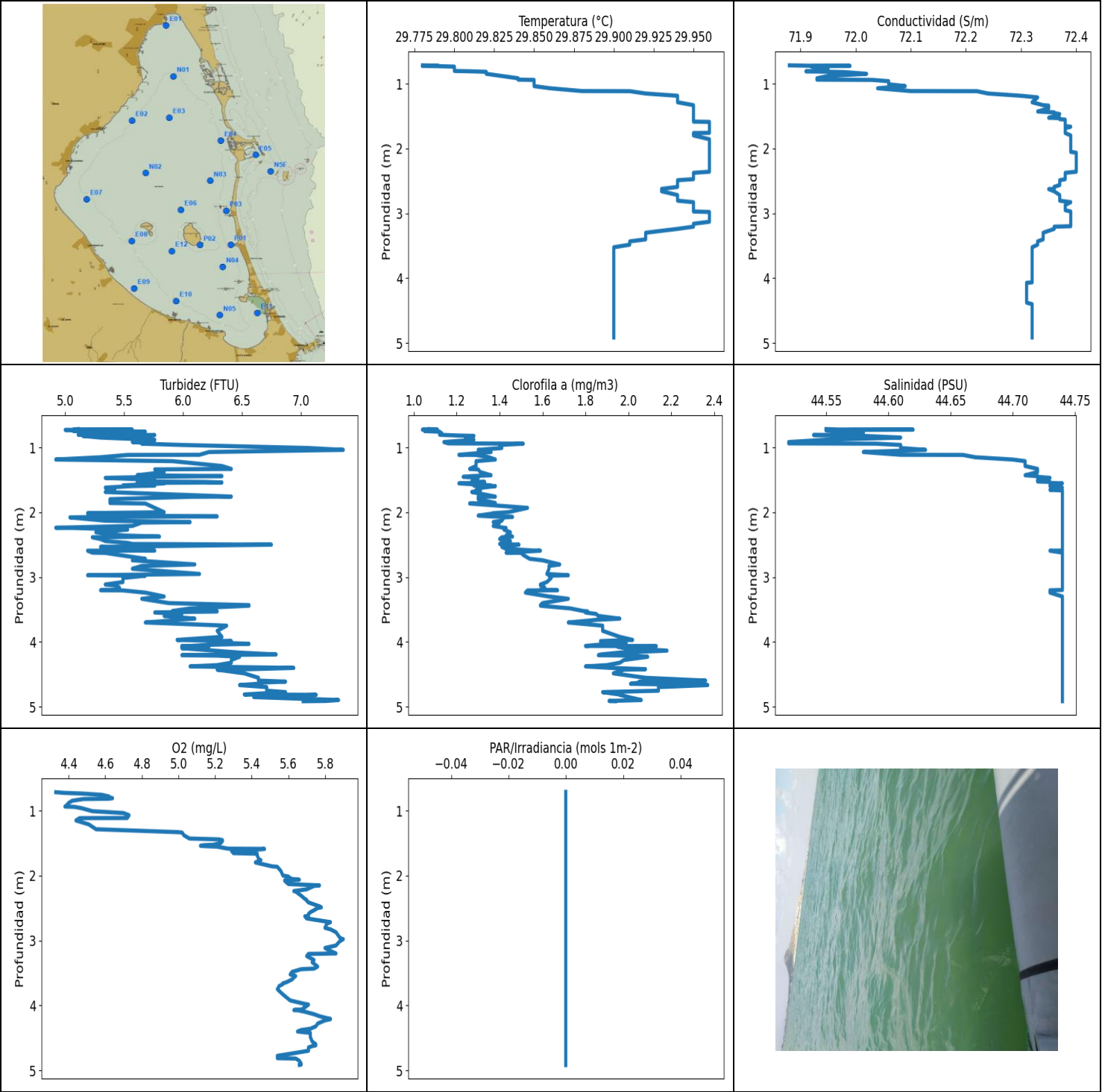
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.89	72.54	0.0	4.32	0	0.47	44.81
PROF (metros)	2.657	0.737	0.72	0.72	0	0.74	0.737
MÁXIMO	30.19	30.19	1.14	6.1	0	0.76	45.19
PROF (metros)	1.385	1.517	0.885	2.689	0	2.083	2.55

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	29.97	72.56	0.0	4.32	0	0.53	44.85
0.737	29.99	72.54	0.0	4.63	0	0.6	44.81
0.74	30.01	72.7	0.23	4.74	0	0.47	44.91
0.804	30.01	72.7	0.0	4.87	0	0.47	44.91
0.885	30.0	72.83	1.14	5.01	0	0.56	45.01
0.903	30.04	72.84	0.65	4.96	0	0.56	44.99
0.982	30.07	72.76	0.76	4.9	0	0.53	44.9
1.087	30.1	72.74	1.11	4.81	0	0.5	44.85
1.121	30.11	72.9	0.61	4.46	0	0.51	44.96
1.123	30.13	72.85	0.65	4.48	0	0.58	44.91
1.15	30.14	72.99	1.03	4.54	0	0.6	44.99
1.178	30.15	72.93	0.76	4.64	0	0.61	44.94
1.218	30.16	72.99	0.84	4.73	0	0.53	44.98
1.247	30.18	73.08	0.76	4.57	0	0.53	45.02
1.296	30.18	73.1	0.99	4.51	0	0.49	45.03
1.385	30.19	73.06	0.76	4.51	0	0.6	45.0
1.394	30.19	73.12	0.69	4.71	0	0.53	45.04
1.421	30.19	73.12	0.69	4.73	0	0.58	45.04
1.517	30.19	73.13	0.65	5.07	0	0.53	45.04
1.533	30.19	73.12	0.57	5.17	0	0.49	45.04
1.63	30.18	73.13	0.65	5.03	0	0.56	45.06
1.657	30.18	73.13	0.38	5.02	0	0.5	45.06
1.706	30.18	73.13	0.95	5.03	0	0.53	45.05
1.742	30.18	73.13	0.53	5.09	0	0.51	45.05
1.757	30.18	73.13	0.23	5.29	0	0.57	45.05
1.778	30.18	73.13	0.5	5.25	0	0.57	45.05
1.806	30.18	73.13	0.69	5.18	0	0.6	45.06
1.833	30.17	73.13	0.53	5.21	0	0.56	45.06
1.887	30.16	73.12	0.5	5.33	0	0.55	45.06
1.915	30.16	73.12	0.69	5.34	0	0.56	45.07
1.983	30.16	73.12	0.69	5.43	0	0.51	45.07
2.0	30.16	73.12	0.84	5.44	0	0.64	45.07
2.083	30.16	73.12	0.8	5.46	0	0.76	45.07
2.154	30.13	73.08	1.03	5.45	0	0.58	45.06
2.169	30.12	73.08	0.92	5.47	0	0.63	45.07
2.198	30.12	73.08	0.61	5.47	0	0.61	45.08
2.23	30.12	73.09	0.69	5.47	0	0.58	45.08
2.265	30.12	73.08	0.57	5.47	0	0.51	45.08
2.297	30.12	73.08	0.69	5.45	0	0.56	45.08
2.316	30.1	73.05	0.72	5.42	0	0.61	45.07
2.328	30.08	73.03	0.84	5.38	0	0.62	45.07
2.355	30.06	73.02	0.92	5.35	0	0.57	45.09

2.388	30.05	73.01	0.95	5.35	0	0.56	45.1
2.399	29.92	72.95	0.53	5.55	0	0.63	45.17
2.423	29.92	72.95	0.57	5.57	0	0.55	45.17
2.463	29.91	72.95	0.65	5.6	0	0.59	45.18
2.517	29.91	72.95	0.61	5.64	0	0.65	45.18
2.532	29.91	72.95	0.53	5.72	0	0.56	45.18
2.55	29.9	72.95	0.57	5.72	0	0.56	45.19
2.579	29.9	72.94	0.65	5.7	0	0.53	45.19
2.637	29.9	72.94	0.61	5.69	0	0.58	45.19
2.657	29.89	72.95	0.61	5.78	0	0.6	45.19
2.664	29.89	72.95	0.5	5.84	0	0.66	45.19
2.689	29.9	72.95	0.34	6.1	0	0.62	45.19
2.724	29.9	72.94	0.34	6.1	0	0.56	45.19
2.751	29.89	72.94	0.3	6.1	0	0.55	45.19



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/m³)	Salinidad (PSU)
MÍNIMO	29.78	71.88	4.92	4.33	0	1.04	44.52
PROF (metros)	0.715	0.715	1.185	0.715	0	0.724	0.915
MÁXIMO	29.96	29.96	7.36	5.9	0	2.37	44.74
PROF (metros)	1.588	2.063	1.036	2.978	0	4.666	1.553

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	29.78	71.88	5.11	4.33	0	1.07	44.55
0.722	29.79	71.92	5.07	4.36	0	1.11	44.56
0.724	29.78	71.99	5.57	4.37	0	1.04	44.62
0.728	29.79	71.92	5.0	4.4	0	1.08	44.57
0.735	29.8	71.92	5.26	4.47	0	1.06	44.55
0.746	29.8	71.93	5.07	4.53	0	1.05	44.56
0.755	29.8	71.95	5.68	4.58	0	1.12	44.58
0.78	29.8	71.95	5.42	4.62	0	1.13	44.58
0.802	29.8	71.94	5.11	4.63	0	1.12	44.57
0.807	29.81	71.91	5.76	4.64	0	1.15	44.54
0.815	29.82	71.95	5.72	4.62	0	1.21	44.56
0.82	29.82	71.98	5.15	4.48	0	1.28	44.58
0.846	29.82	72.02	5.3	4.42	0	1.24	44.61
0.88	29.83	71.95	5.76	4.4	0	1.28	44.55
0.915	29.84	71.93	5.57	4.39	0	1.14	44.52
0.936	29.84	71.93	5.76	4.38	0	1.16	44.52
0.94	29.85	72.03	5.65	4.43	0	1.51	44.59
0.96	29.85	72.06	5.99	4.47	0	1.4	44.61
1.007	29.85	72.06	7.06	4.53	0	1.41	44.61
1.036	29.85	72.09	7.36	4.7	0	1.3	44.63
1.069	29.86	72.04	6.22	4.73	0	1.36	44.58
1.112	29.88	72.1	6.14	4.72	0	1.21	44.61
1.114	29.91	72.22	5.53	4.46	0	1.29	44.66
1.15	29.92	72.24	5.3	4.44	0	1.35	44.67
1.185	29.94	72.3	4.92	4.48	0	1.38	44.7
1.21	29.94	72.33	5.91	4.51	0	1.29	44.71
1.285	29.94	72.32	6.33	4.55	0	1.29	44.71
1.33	29.95	72.34	6.41	5.0	0	1.26	44.72
1.337	29.95	72.35	5.76	5.02	0	1.3	44.72
1.379	29.95	72.35	5.84	5.03	0	1.31	44.72
1.428	29.95	72.33	5.61	5.06	0	1.36	44.71
1.441	29.95	72.36	6.33	5.22	0	1.27	44.72
1.452	29.95	72.36	5.76	5.24	0	1.23	44.72
1.468	29.95	72.37	5.34	5.24	0	1.3	44.73
1.499	29.95	72.36	5.76	5.23	0	1.28	44.72
1.524	29.95	72.35	5.72	5.19	0	1.27	44.72
1.53	29.95	72.37	6.18	5.14	0	1.33	44.73
1.539	29.95	72.37	6.33	5.12	0	1.31	44.73
1.546	29.95	72.37	5.61	5.15	0	1.27	44.73
1.553	29.95	72.38	5.84	5.21	0	1.21	44.74
1.584	29.95	72.38	5.49	5.27	0	1.36	44.73
1.588	29.96	72.38	5.76	5.47	0	1.28	44.73

1.595	29.96	72.38	5.57	5.45	0	1.38	44.73
1.619	29.96	72.38	5.34	5.29	0	1.32	44.74
1.653	29.96	72.38	5.42	5.3	0	1.29	44.73
1.662	29.96	72.39	5.38	5.43	0	1.31	44.74
1.686	29.96	72.38	5.34	5.43	0	1.27	44.74
1.757	29.96	72.38	6.41	5.44	0	1.38	44.74
1.76	29.95	72.38	6.06	5.45	0	1.3	44.74
1.797	29.95	72.39	5.38	5.42	0	1.3	44.74
1.856	29.96	72.39	5.38	5.51	0	1.38	44.74
1.864	29.96	72.39	5.68	5.54	0	1.26	44.74
1.931	29.96	72.39	5.76	5.56	0	1.53	44.74
1.998	29.96	72.39	5.84	5.57	0	1.44	44.74
2.013	29.96	72.39	5.19	5.6	0	1.37	44.74
2.022	29.96	72.39	5.68	5.6	0	1.36	44.74
2.051	29.96	72.39	5.46	5.62	0	1.3	44.74
2.063	29.96	72.4	6.29	5.66	0	1.36	44.74
2.071	29.96	72.4	5.3	5.58	0	1.46	44.74
2.078	29.96	72.4	5.04	5.58	0	1.42	44.74
2.129	29.96	72.4	5.34	5.6	0	1.41	44.74
2.15	29.96	72.4	6.06	5.77	0	1.37	44.74
2.158	29.96	72.4	5.65	5.74	0	1.4	44.74
2.21	29.96	72.4	5.57	5.7	0	1.37	44.74
2.238	29.96	72.4	4.92	5.63	0	1.42	44.74
2.241	29.96	72.4	5.07	5.64	0	1.43	44.74
2.267	29.96	72.4	5.53	5.65	0	1.42	44.74
2.308	29.96	72.4	5.26	5.67	0	1.45	44.74
2.357	29.96	72.4	5.49	5.69	0	1.43	44.74
2.374	29.95	72.38	5.8	5.7	0	1.46	44.74
2.385	29.95	72.38	5.23	5.7	0	1.41	44.74
2.412	29.95	72.38	5.3	5.71	0	1.4	44.74
2.443	29.95	72.38	5.34	5.74	0	1.45	44.74
2.472	29.95	72.38	5.53	5.77	0	1.43	44.74
2.488	29.94	72.37	5.57	5.78	0	1.4	44.74
2.499	29.94	72.37	6.75	5.76	0	1.49	44.74
2.533	29.94	72.37	5.3	5.74	0	1.41	44.74
2.563	29.94	72.37	5.53	5.72	0	1.43	44.74
2.59	29.94	72.36	5.76	5.71	0	1.56	44.74
2.592	29.94	72.36	5.19	5.71	0	1.59	44.73
2.622	29.93	72.36	5.23	5.71	0	1.43	44.74
2.626	29.93	72.35	5.34	5.69	0	1.5	44.74
2.659	29.93	72.36	5.46	5.7	0	1.51	44.74
2.717	29.94	72.37	5.68	5.83	0	1.54	44.74
2.74	29.94	72.37	5.57	5.81	0	1.6	44.74
2.804	29.94	72.37	6.1	5.8	0	1.68	44.74
2.827	29.95	72.39	5.65	5.83	0	1.63	44.74
2.871	29.95	72.38	5.57	5.86	0	1.63	44.74
2.951	29.95	72.38	6.14	5.88	0	1.62	44.74
2.971	29.95	72.39	5.19	5.89	0	1.72	44.74
2.978	29.96	72.39	5.68	5.9	0	1.63	44.74
3.013	29.96	72.39	5.49	5.88	0	1.64	44.74
3.076	29.96	72.39	5.49	5.86	0	1.62	44.74
3.114	29.96	72.39	5.34	5.8	0	1.59	44.74
3.129	29.96	72.39	5.42	5.81	0	1.59	44.74
3.16	29.95	72.39	5.46	5.83	0	1.61	44.74
3.198	29.95	72.39	5.46	5.86	0	1.59	44.74
3.203	29.95	72.37	5.3	5.77	0	1.67	44.73
3.205	29.95	72.36	5.49	5.71	0	1.53	44.73
3.239	29.94	72.36	5.68	5.7	0	1.52	44.73

3.299	29.92	72.34	5.84	5.74	0	1.63	44.74
3.334	29.92	72.34	5.65	5.73	0	1.72	44.74
3.401	29.92	72.34	5.88	5.76	0	1.6	44.74
3.432	29.91	72.33	6.56	5.74	0	1.59	44.74
3.441	29.91	72.33	6.56	5.67	0	1.59	44.74
3.483	29.91	72.33	6.06	5.62	0	1.73	44.74
3.523	29.9	72.32	5.91	5.61	0	1.79	44.74
3.528	29.9	72.32	6.29	5.62	0	1.81	44.74
3.546	29.9	72.32	5.76	5.64	0	1.8	44.74
3.568	29.9	72.32	5.99	5.63	0	1.85	44.74
3.599	29.9	72.32	5.84	5.62	0	1.86	44.74
3.641	29.9	72.32	6.1	5.59	0	1.96	44.74
3.659	29.9	72.32	5.91	5.57	0	1.85	44.74
3.67	29.9	72.32	5.91	5.57	0	1.82	44.74
3.7	29.9	72.32	5.68	5.55	0	1.72	44.74
3.749	29.9	72.32	6.37	5.54	0	1.88	44.74
3.829	29.9	72.32	6.29	5.57	0	1.88	44.74
3.922	29.9	72.32	6.33	5.61	0	1.96	44.74
3.969	29.9	72.32	5.95	5.68	0	2.02	44.74
3.987	29.9	72.32	6.41	5.71	0	1.87	44.74
4.007	29.9	72.32	6.22	5.7	0	1.88	44.74
4.029	29.9	72.32	6.56	5.69	0	1.99	44.74
4.044	29.9	72.32	6.22	5.68	0	1.86	44.74
4.062	29.9	72.32	6.06	5.68	0	1.8	44.74
4.064	29.9	72.32	5.99	5.66	0	1.96	44.74
4.065	29.9	72.32	6.06	5.64	0	2.13	44.74
4.071	29.9	72.31	5.99	5.63	0	2.1	44.74
4.073	29.9	72.31	6.22	5.65	0	1.95	44.74
4.096	29.9	72.31	5.99	5.69	0	1.98	44.74
4.134	29.9	72.31	6.26	5.74	0	2.18	44.74
4.165	29.9	72.31	6.48	5.77	0	1.96	44.74
4.194	29.9	72.31	6.79	5.81	0	1.87	44.74
4.205	29.9	72.31	5.99	5.83	0	1.86	44.74
4.211	29.9	72.31	6.29	5.83	0	2.02	44.74
4.229	29.9	72.31	6.48	5.8	0	2.09	44.74
4.278	29.9	72.31	6.41	5.76	0	1.98	44.74
4.321	29.9	72.31	6.41	5.75	0	1.96	44.74
4.358	29.9	72.31	6.29	5.72	0	1.9	44.74
4.378	29.9	72.31	6.06	5.67	0	1.8	44.74
4.401	29.9	72.32	6.94	5.65	0	1.92	44.74
4.421	29.9	72.32	6.56	5.72	0	2.08	44.74
4.428	29.9	72.32	6.29	5.72	0	1.98	44.74
4.485	29.9	72.32	6.52	5.72	0	1.93	44.74
4.554	29.9	72.32	6.64	5.73	0	2.08	44.74
4.597	29.9	72.32	6.64	5.75	0	2.36	44.74
4.613	29.9	72.32	6.87	5.75	0	2.05	44.74
4.626	29.9	72.32	6.68	5.73	0	2.06	44.74
4.646	29.9	72.32	6.64	5.71	0	2.01	44.74
4.666	29.9	72.32	6.48	5.71	0	2.37	44.74
4.697	29.9	72.32	6.71	5.71	0	2.14	44.74
4.753	29.9	72.32	6.71	5.59	0	2.14	44.74
4.775	29.9	72.32	6.87	5.54	0	1.88	44.74
4.811	29.9	72.32	6.52	5.54	0	1.96	44.74
4.817	29.9	72.32	7.13	5.64	0	1.96	44.74
4.851	29.9	72.32	6.6	5.66	0	2.0	44.74
4.897	29.9	72.32	7.32	5.67	0	2.06	44.74
4.911	29.9	72.32	7.21	5.67	0	1.91	44.74
4.915	29.9	72.32	7.02	5.66	0	1.94	44.74

