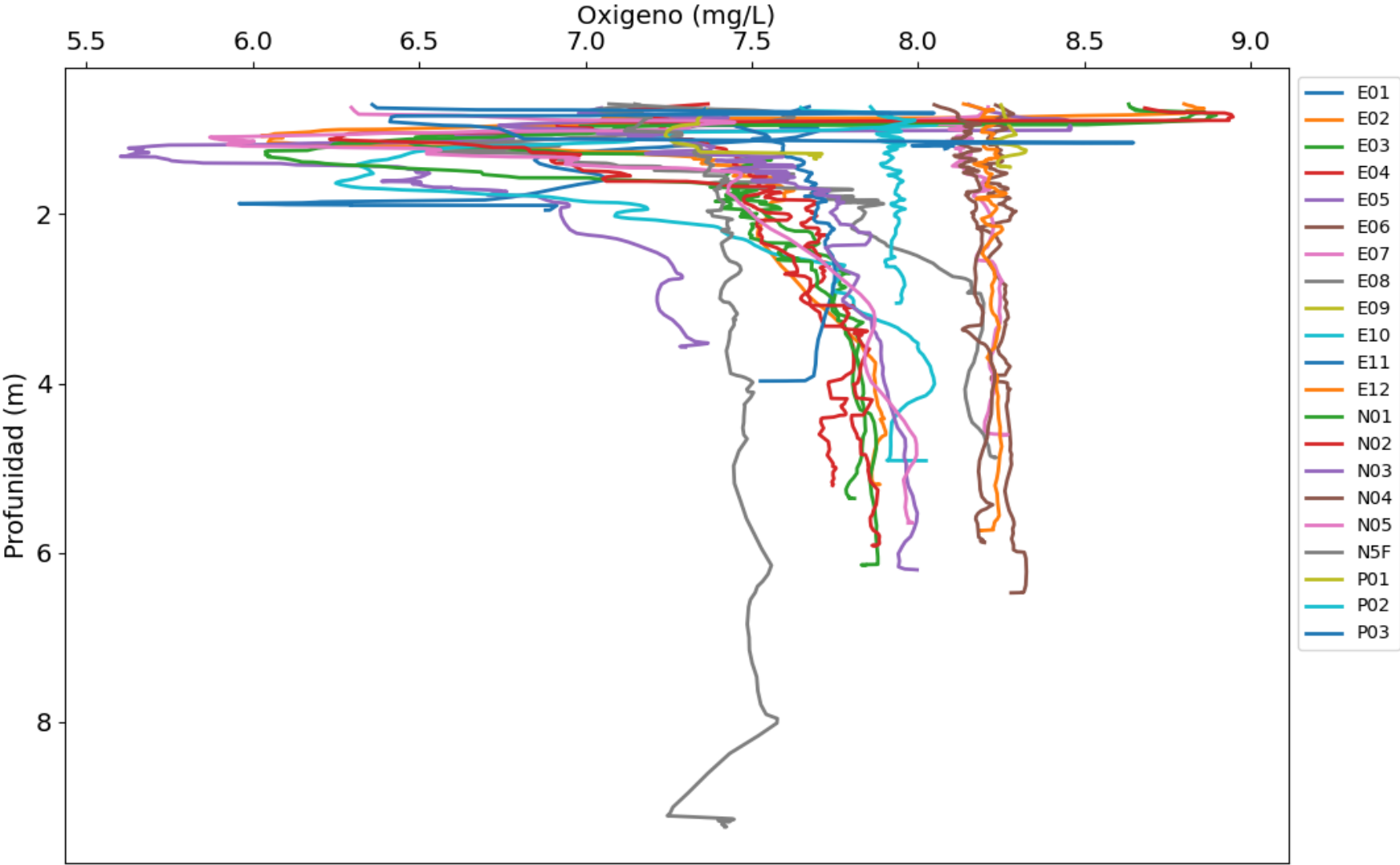
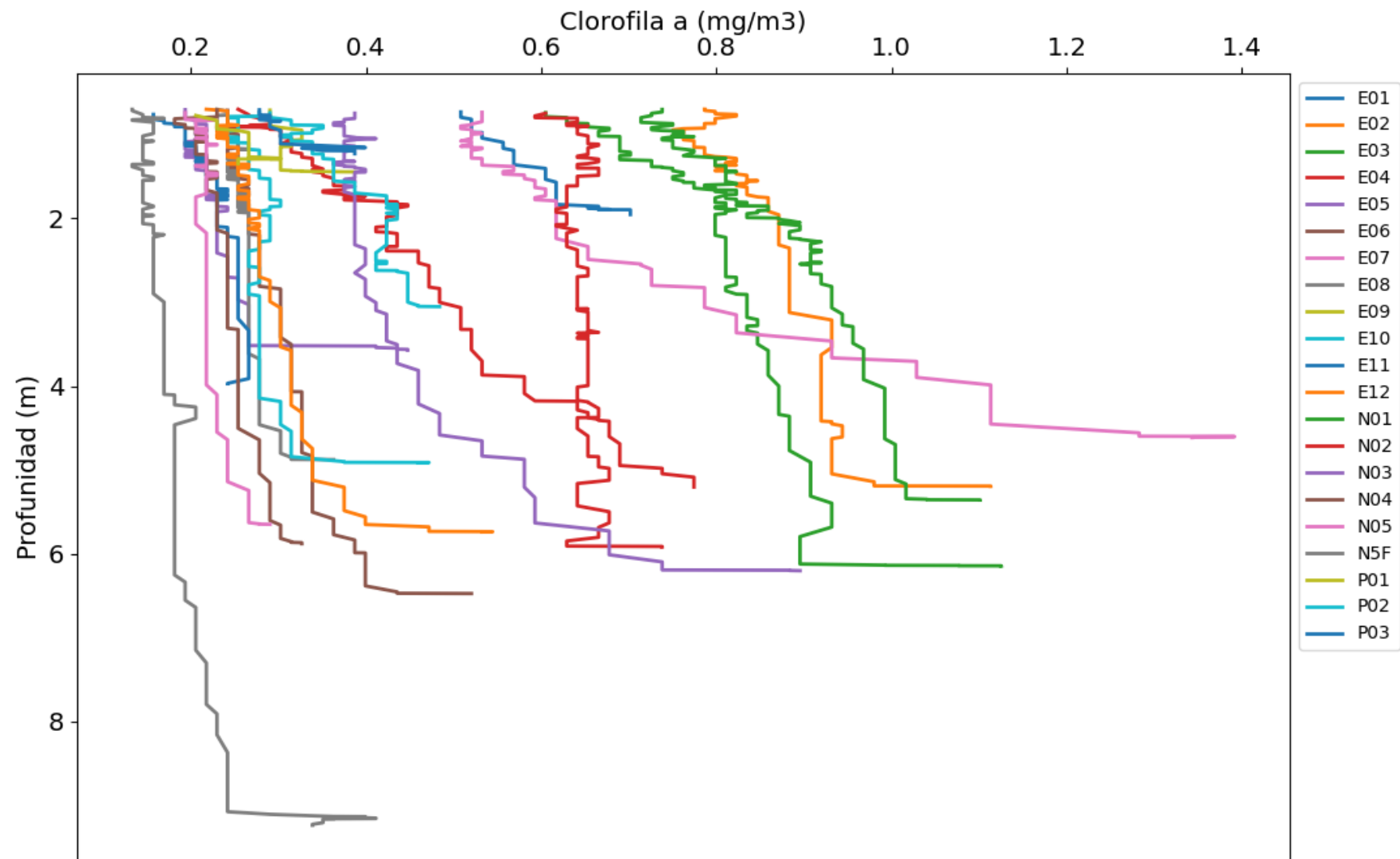
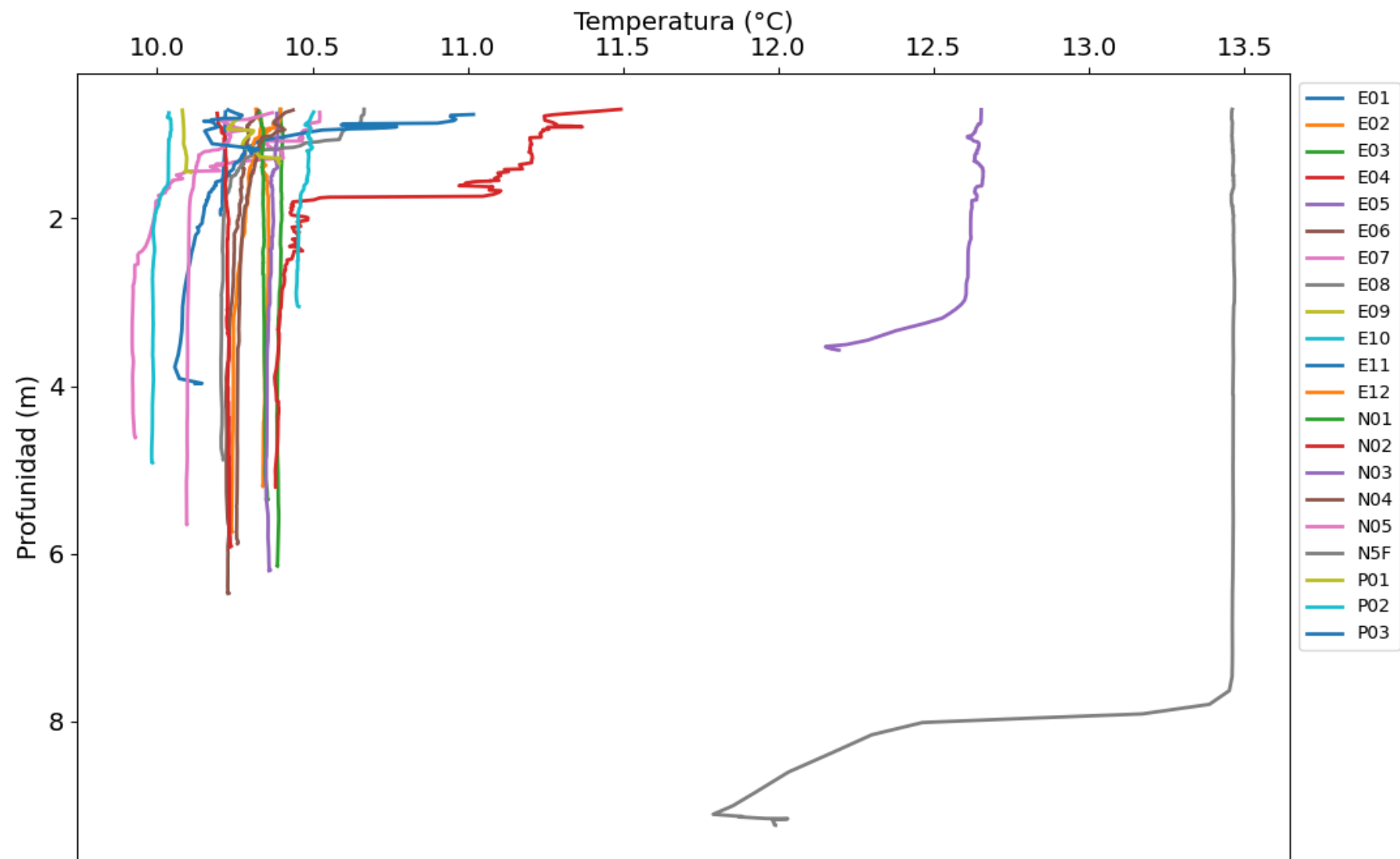
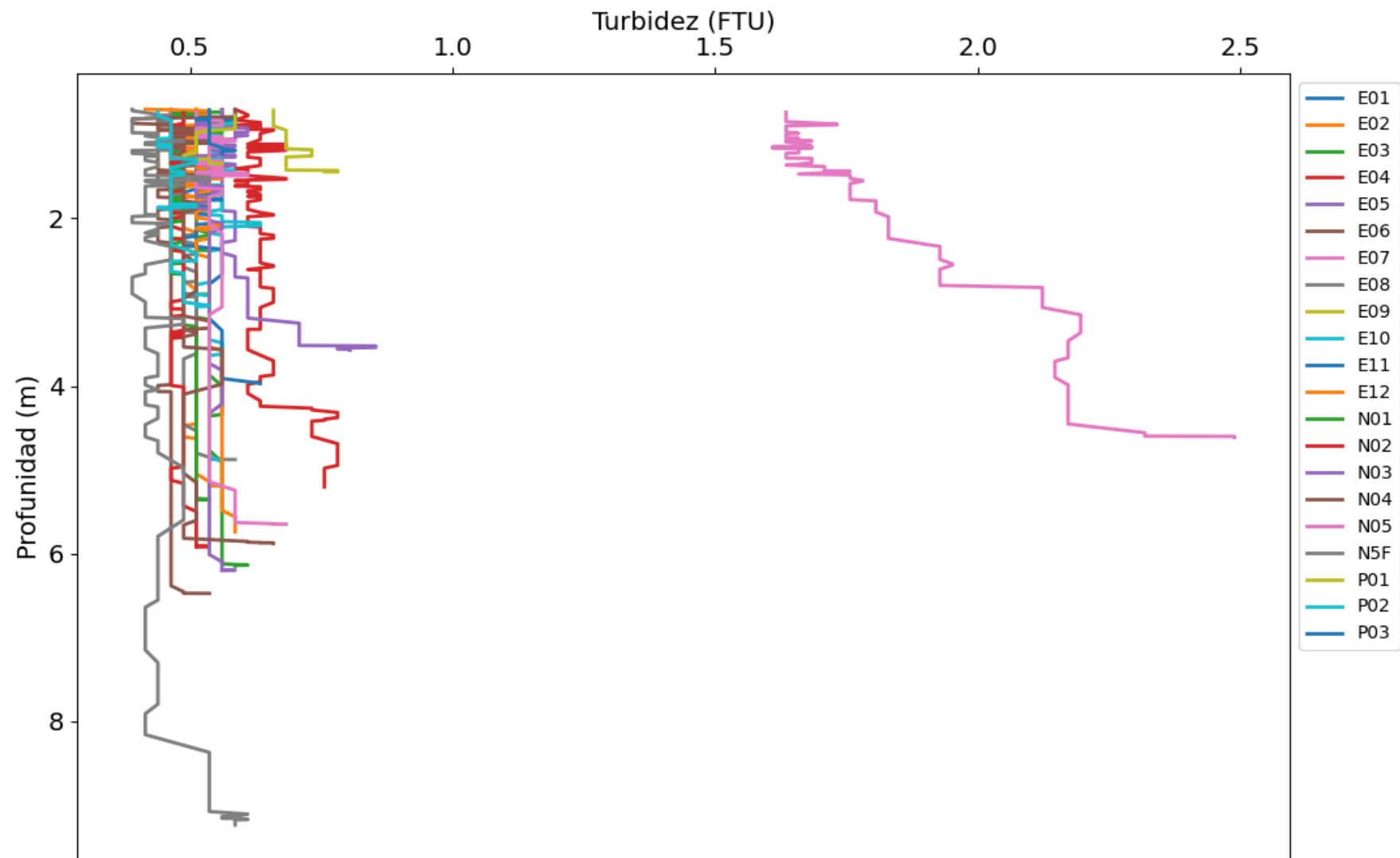
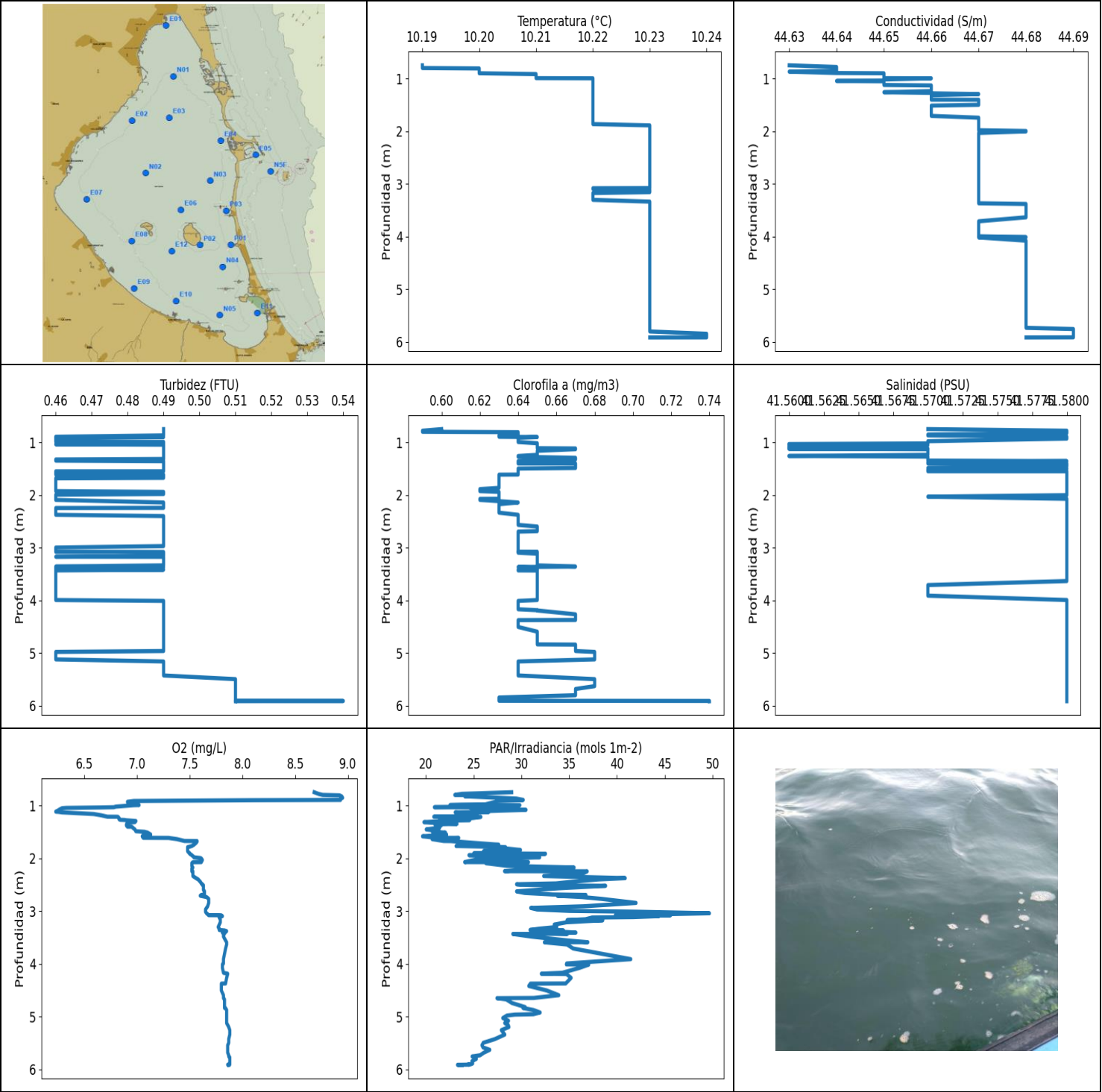












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.19	44.63	0.46	6.23	19.65	0.59	41.56
PROF (metros)	0.749	0.749	0.895	1.117	1.584	0.78	1.033
MÁXIMO	10.24	10.24	0.54	8.95	49.67	0.74	41.58
PROF (metros)	5.847	5.757	5.911	0.854	3.043	5.911	0.78

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.2	44.64	0.48	8.05	26.66	0.63	41.58
1 - 2m	10.22	44.66	0.48	7.04	24.29	0.64	41.57
2 - 3m	10.23	44.67	0.48	7.6	33.04	0.64	41.58
3 - 4m	10.23	44.67	0.47	7.8	36.56	0.65	41.58
4 - 5m	10.23	44.68	0.49	7.83	31.92	0.65	41.58
5 - 6m	10.23	44.68	0.5	7.87	25.93	0.67	41.58

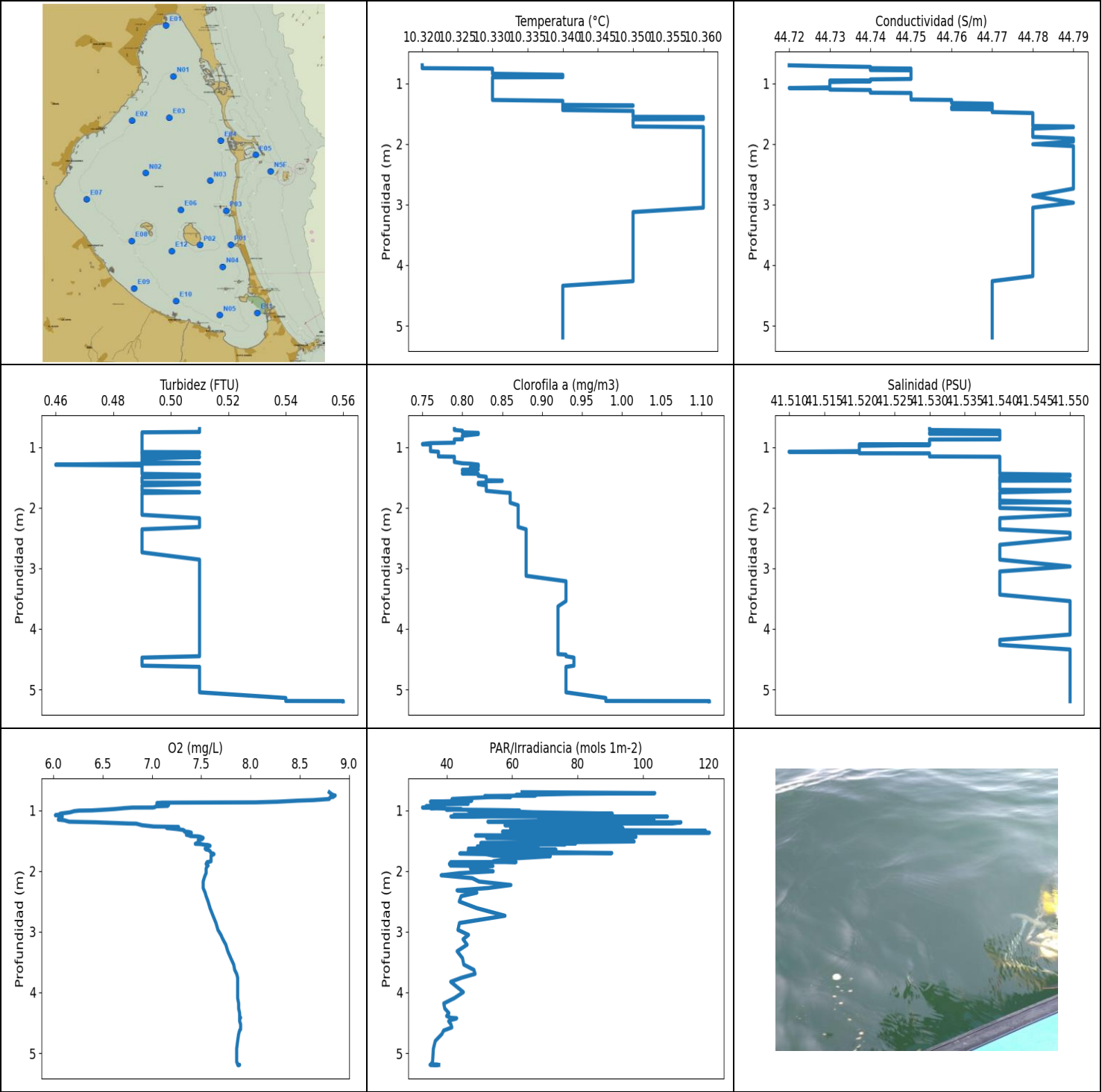
OBSERVACIONES GENERALES

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)
0.749	10.19	44.63	0.49	8.68	28.98	0.6	41.57
0.78	10.19	44.64	0.49	8.72	23.78	0.59	41.58
0.8	10.19	44.64	0.49	8.76	23.03	0.59	41.58
0.808	10.2	44.64	0.49	8.92	25.86	0.64	41.58
0.826	10.2	44.64	0.49	8.94	24.07	0.64	41.58
0.854	10.2	44.64	0.49	8.95	27.52	0.64	41.57
0.869	10.2	44.63	0.49	8.93	29.47	0.63	41.57
0.895	10.2	44.64	0.46	8.93	30.19	0.63	41.58
0.9	10.2	44.65	0.49	8.1	30.03	0.65	41.58
0.915	10.21	44.65	0.46	6.97	27.41	0.64	41.58
0.93	10.21	44.65	0.46	6.91	27.32	0.64	41.58
0.979	10.21	44.65	0.46	6.92	26.23	0.64	41.57
0.986	10.21	44.65	0.46	7.01	23.7	0.64	41.57
0.992	10.21	44.65	0.49	7.02	22.53	0.64	41.57
0.995	10.22	44.66	0.49	6.97	29.84	0.64	41.57
1.018	10.22	44.65	0.49	6.83	28.04	0.65	41.57
1.022	10.22	44.65	0.49	6.8	25.88	0.65	41.57
1.033	10.22	44.65	0.49	6.78	20.89	0.65	41.56
1.038	10.22	44.65	0.46	6.65	27.09	0.65	41.56
1.046	10.22	44.64	0.49	6.33	24.65	0.65	41.56
1.052	10.22	44.65	0.49	6.29	25.17	0.65	41.57
1.083	10.22	44.65	0.49	6.26	30.48	0.65	41.56
1.112	10.22	44.65	0.49	6.24	25.39	0.65	41.56
1.117	10.22	44.65	0.49	6.23	25.47	0.67	41.57
1.122	10.22	44.65	0.49	6.26	26.59	0.67	41.56
1.131	10.22	44.66	0.49	6.29	23.07	0.67	41.57
1.162	10.22	44.66	0.49	6.59	24.96	0.65	41.57
1.186	10.22	44.66	0.49	6.66	25.38	0.65	41.57
1.213	10.22	44.66	0.49	6.72	23.05	0.65	41.57
1.214	10.22	44.66	0.49	6.81	20.83	0.65	41.57
1.216	10.22	44.66	0.49	6.82	25.76	0.65	41.57
1.238	10.22	44.66	0.49	6.83	24.9	0.65	41.57
1.26	10.22	44.65	0.49	6.83	21.45	0.64	41.56
1.272	10.22	44.66	0.49	6.84	22.06	0.64	41.57
1.275	10.22	44.66	0.49	6.88	24.6	0.64	41.57
1.281	10.22	44.66	0.49	6.9	23.24	0.65	41.57

1.295	10.22	44.67	0.49	6.99	21.91	0.67	41.57
1.316	10.22	44.66	0.49	6.98	19.8	0.67	41.57
1.326	10.22	44.66	0.46	6.91	20.51	0.67	41.57
1.348	10.22	44.66	0.46	6.91	23.26	0.65	41.57
1.358	10.22	44.66	0.49	6.9	20.94	0.64	41.58
1.378	10.22	44.66	0.49	6.9	21.62	0.64	41.57
1.402	10.22	44.66	0.49	6.91	21.07	0.64	41.57
1.403	10.22	44.67	0.49	6.95	21.19	0.67	41.58
1.42	10.22	44.67	0.49	6.96	21.45	0.67	41.58
1.454	10.22	44.67	0.49	6.98	20.04	0.67	41.58
1.488	10.22	44.67	0.49	6.99	21.39	0.67	41.57
1.499	10.22	44.67	0.49	7.07	20.69	0.64	41.58
1.514	10.22	44.66	0.49	7.1	22.05	0.64	41.57
1.55	10.22	44.66	0.49	7.13	20.74	0.64	41.57
1.551	10.22	44.66	0.46	7.1	22.17	0.64	41.58
1.562	10.22	44.66	0.46	7.06	21.49	0.64	41.58
1.584	10.22	44.66	0.46	7.05	19.65	0.64	41.58
1.613	10.22	44.66	0.46	7.06	21.01	0.64	41.58
1.615	10.22	44.66	0.49	7.3	23.44	0.63	41.58
1.638	10.22	44.66	0.49	7.38	20.66	0.63	41.58
1.673	10.22	44.66	0.49	7.45	21.86	0.63	41.58
1.675	10.22	44.66	0.49	7.57	22.62	0.63	41.58
1.683	10.22	44.66	0.46	7.57	23.17	0.63	41.58
1.709	10.22	44.66	0.46	7.56	25.02	0.63	41.58
1.744	10.22	44.67	0.46	7.54	27.63	0.63	41.58
1.768	10.22	44.67	0.46	7.52	23.16	0.63	41.58
1.78	10.22	44.67	0.46	7.5	26.45	0.63	41.58
1.79	10.22	44.67	0.46	7.48	28.33	0.63	41.58
1.815	10.22	44.67	0.46	7.48	28.41	0.63	41.58
1.844	10.22	44.67	0.46	7.48	29.9	0.63	41.58
1.865	10.22	44.67	0.46	7.48	26.04	0.63	41.58
1.889	10.23	44.67	0.46	7.49	28.18	0.62	41.58
1.906	10.23	44.67	0.46	7.5	25.02	0.62	41.58
1.915	10.23	44.67	0.46	7.5	32.52	0.62	41.58
1.927	10.23	44.67	0.46	7.51	31.29	0.62	41.58
1.942	10.23	44.67	0.49	7.52	24.51	0.63	41.58
1.959	10.23	44.67	0.49	7.53	27.69	0.63	41.58
1.982	10.23	44.67	0.49	7.54	31.91	0.63	41.58
1.996	10.23	44.68	0.46	7.6	29.58	0.63	41.58
2.004	10.23	44.68	0.46	7.61	25.88	0.63	41.58
2.033	10.23	44.67	0.46	7.62	25.04	0.63	41.57
2.073	10.23	44.67	0.46	7.61	24.06	0.63	41.58
2.075	10.23	44.67	0.46	7.53	30.74	0.62	41.58
2.094	10.23	44.67	0.46	7.52	26.28	0.62	41.58
2.143	10.23	44.67	0.49	7.52	28.46	0.64	41.58
2.176	10.23	44.67	0.49	7.53	35.51	0.63	41.58
2.198	10.23	44.67	0.49	7.52	30.91	0.63	41.58
2.245	10.23	44.67	0.49	7.52	28.23	0.63	41.58
2.248	10.23	44.67	0.46	7.53	36.88	0.63	41.58
2.276	10.23	44.67	0.46	7.53	36.57	0.63	41.58
2.337	10.23	44.67	0.46	7.53	32.33	0.63	41.58
2.377	10.23	44.67	0.46	7.56	40.86	0.64	41.58
2.401	10.23	44.67	0.49	7.58	38.09	0.64	41.58
2.445	10.23	44.67	0.49	7.6	35.31	0.64	41.58
2.477	10.23	44.67	0.49	7.61	33.62	0.64	41.58
2.493	10.23	44.67	0.49	7.62	29.49	0.64	41.58
2.502	10.23	44.67	0.49	7.62	29.87	0.64	41.58
2.513	10.23	44.67	0.49	7.63	32.58	0.64	41.58

2.522	10.23	44.67	0.49	7.63	38.81	0.64	41.58
2.541	10.23	44.67	0.49	7.63	36.81	0.64	41.58
2.569	10.23	44.67	0.49	7.63	33.9	0.64	41.58
2.599	10.23	44.67	0.49	7.63	31.71	0.65	41.58
2.628	10.23	44.67	0.49	7.64	29.49	0.65	41.58
2.658	10.23	44.67	0.49	7.64	30.36	0.65	41.58
2.687	10.23	44.67	0.49	7.64	33.26	0.65	41.58
2.696	10.23	44.67	0.49	7.61	36.75	0.64	41.58
2.71	10.23	44.67	0.49	7.6	33.75	0.64	41.58
2.736	10.23	44.67	0.49	7.66	36.37	0.64	41.58
2.77	10.23	44.67	0.49	7.68	38.37	0.64	41.58
2.847	10.23	44.67	0.49	7.68	41.99	0.64	41.58
2.911	10.23	44.67	0.49	7.67	36.52	0.64	41.58
2.942	10.23	44.67	0.49	7.66	30.97	0.64	41.58
2.971	10.23	44.67	0.49	7.65	31.63	0.64	41.58
2.998	10.23	44.67	0.46	7.65	35.02	0.64	41.58
3.014	10.23	44.67	0.46	7.65	42.08	0.64	41.58
3.043	10.23	44.67	0.46	7.66	49.67	0.64	41.58
3.079	10.23	44.67	0.46	7.68	39.83	0.64	41.58
3.08	10.23	44.67	0.46	7.78	45.61	0.65	41.58
3.083	10.22	44.67	0.49	7.8	41.99	0.64	41.58
3.097	10.22	44.67	0.49	7.81	44.4	0.64	41.58
3.116	10.23	44.67	0.49	7.78	41.71	0.65	41.58
3.124	10.23	44.67	0.49	7.78	37.39	0.65	41.58
3.157	10.23	44.67	0.49	7.79	36.7	0.65	41.58
3.174	10.22	44.67	0.46	7.79	34.78	0.65	41.58
3.176	10.22	44.67	0.49	7.79	38.51	0.65	41.58
3.214	10.22	44.67	0.49	7.79	34.71	0.65	41.58
3.258	10.22	44.67	0.49	7.78	33.43	0.65	41.58
3.304	10.22	44.67	0.49	7.77	33.7	0.65	41.58
3.337	10.23	44.67	0.49	7.78	31.79	0.65	41.58
3.36	10.23	44.67	0.46	7.78	30.9	0.67	41.58
3.369	10.23	44.67	0.49	7.83	34.4	0.64	41.58
3.382	10.23	44.68	0.46	7.85	32.24	0.65	41.58
3.399	10.23	44.68	0.46	7.84	34.71	0.65	41.58
3.41	10.23	44.68	0.46	7.81	35.7	0.65	41.58
3.419	10.23	44.68	0.49	7.83	31.87	0.64	41.58
3.433	10.23	44.68	0.46	7.83	34.82	0.64	41.58
3.435	10.23	44.68	0.46	7.82	29.1	0.65	41.58
3.484	10.23	44.68	0.46	7.82	30.99	0.65	41.58
3.559	10.23	44.68	0.46	7.84	34.82	0.65	41.58
3.592	10.23	44.68	0.46	7.85	36.95	0.65	41.58
3.593	10.23	44.68	0.46	7.85	32.4	0.65	41.58
3.635	10.23	44.68	0.46	7.85	34.77	0.65	41.58
3.711	10.23	44.67	0.46	7.84	35.41	0.65	41.57
3.811	10.23	44.67	0.46	7.83	38.4	0.65	41.57
3.913	10.23	44.67	0.46	7.82	41.44	0.65	41.57
3.995	10.23	44.67	0.46	7.82	34.73	0.65	41.58
4.012	10.23	44.68	0.49	7.81	34.7	0.64	41.58
4.017	10.23	44.67	0.49	7.81	37.04	0.64	41.58
4.079	10.23	44.68	0.49	7.81	36.06	0.64	41.58
4.171	10.23	44.68	0.49	7.82	34.28	0.64	41.58
4.189	10.23	44.68	0.49	7.86	32.08	0.65	41.58
4.194	10.23	44.68	0.49	7.86	34.7	0.65	41.58
4.267	10.23	44.68	0.49	7.85	35.2	0.67	41.58
4.374	10.23	44.68	0.49	7.84	34.63	0.67	41.58
4.377	10.23	44.68	0.49	7.8	30.94	0.64	41.58
4.421	10.23	44.68	0.49	7.8	30.77	0.64	41.58

4.507	10.23	44.68	0.49	7.8	32.66	0.64	41.58
4.596	10.23	44.68	0.49	7.82	33.91	0.65	41.58
4.648	10.23	44.68	0.49	7.82	31.29	0.65	41.58
4.652	10.23	44.68	0.49	7.82	27.44	0.65	41.58
4.675	10.23	44.68	0.49	7.83	28.4	0.65	41.58
4.744	10.23	44.68	0.49	7.83	29.01	0.65	41.58
4.822	10.23	44.68	0.49	7.83	30.4	0.65	41.58
4.838	10.23	44.68	0.49	7.83	30.16	0.65	41.58
4.842	10.23	44.68	0.49	7.84	30.27	0.67	41.58
4.876	10.23	44.68	0.49	7.85	31.24	0.67	41.58
4.924	10.23	44.68	0.49	7.85	31.96	0.67	41.58
4.956	10.23	44.68	0.49	7.85	31.25	0.67	41.58
4.964	10.23	44.68	0.49	7.85	29.31	0.67	41.58
4.981	10.23	44.68	0.46	7.85	28.49	0.68	41.58
5.029	10.23	44.68	0.46	7.85	28.05	0.68	41.58
5.08	10.23	44.68	0.46	7.85	28.65	0.68	41.58
5.123	10.23	44.68	0.46	7.85	28.25	0.68	41.58
5.162	10.23	44.68	0.49	7.86	28.62	0.64	41.58
5.199	10.23	44.68	0.49	7.87	28.69	0.64	41.58
5.258	10.23	44.68	0.49	7.88	27.9	0.64	41.58
5.342	10.23	44.68	0.49	7.88	28.26	0.64	41.58
5.428	10.23	44.68	0.49	7.87	27.22	0.64	41.58
5.498	10.23	44.68	0.51	7.87	26.01	0.68	41.58
5.544	10.23	44.68	0.51	7.86	25.87	0.68	41.58
5.585	10.23	44.68	0.51	7.86	25.98	0.68	41.58
5.631	10.23	44.68	0.51	7.86	26.69	0.68	41.58
5.685	10.23	44.68	0.51	7.86	26.07	0.67	41.58
5.734	10.23	44.68	0.51	7.87	25.68	0.67	41.58
5.757	10.23	44.69	0.51	7.87	24.84	0.67	41.58
5.774	10.23	44.69	0.51	7.88	25.27	0.67	41.58
5.803	10.23	44.69	0.51	7.88	25.28	0.67	41.58
5.847	10.24	44.69	0.51	7.88	24.82	0.63	41.58
5.889	10.24	44.69	0.51	7.88	24.9	0.63	41.58
5.904	10.24	44.69	0.51	7.88	24.72	0.63	41.58
5.908	10.24	44.69	0.51	7.88	24.41	0.63	41.58
5.911	10.24	44.69	0.54	7.87	24.43	0.74	41.58
5.912	10.24	44.69	0.54	7.86	24.54	0.74	41.58
5.913	10.24	44.69	0.54	7.86	24.32	0.74	41.58
5.915	10.24	44.69	0.51	7.87	23.64	0.74	41.58
5.916	10.24	44.68	0.51	7.87	23.31	0.74	41.58
5.917	10.23	44.68	0.51	7.87	23.8	0.74	41.58



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.32	44.72	0.46	6.02	32.61	0.75	41.51
PROF (metros)	0.7	0.7	1.287	1.079	0.952	0.946	1.075
MÁXIMO	10.36	10.36	0.56	8.86	120.2	1.11	41.55
PROF (metros)	1.553	1.71	5.191	0.754	1.367	5.191	1.453

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.33	44.74	0.49	7.74	47.12	0.79	41.53
1 - 2m	10.34	44.77	0.49	7.17	69.17	0.82	41.54
2 - 3m	10.36	44.79	0.5	7.56	48.07	0.88	41.54
3 - 4m	10.35	44.78	0.51	7.81	45.16	0.92	41.55
4 - 5m	10.34	44.77	0.51	7.89	40.19	0.93	41.55
5 - 6m	10.34	44.77	0.54	7.87	36.12	1.03	41.55

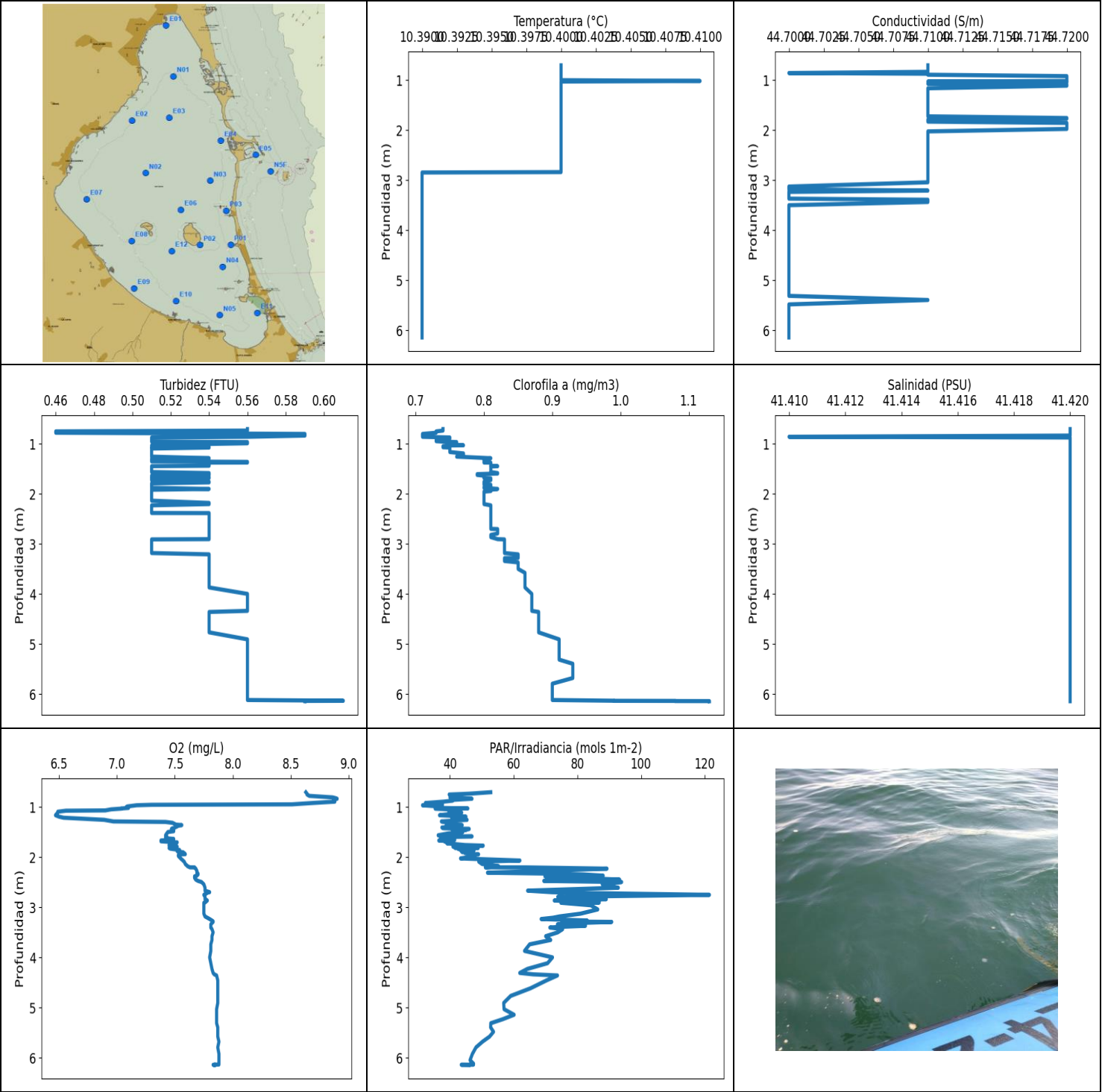
OBSERVACIONES GENERALES

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)
0.7	10.32	44.72	0.51	8.8	63.0	0.79	41.53
0.715	10.32	44.73	0.51	8.81	103.52	0.79	41.53
0.726	10.32	44.74	0.51	8.82	78.13	0.8	41.54
0.747	10.32	44.74	0.51	8.84	61.09	0.8	41.54
0.754	10.33	44.75	0.49	8.86	67.12	0.8	41.54
0.763	10.33	44.74	0.49	8.85	51.62	0.82	41.53
0.778	10.33	44.74	0.49	8.84	59.54	0.82	41.53
0.782	10.33	44.75	0.49	8.81	52.57	0.82	41.54
0.811	10.33	44.75	0.49	8.8	41.65	0.8	41.54
0.83	10.33	44.75	0.49	8.64	41.84	0.8	41.54
0.839	10.33	44.75	0.49	8.48	47.64	0.8	41.54
0.857	10.34	44.75	0.49	8.27	35.02	0.8	41.54
0.867	10.34	44.75	0.49	8.05	42.38	0.8	41.54
0.868	10.34	44.75	0.49	7.79	37.57	0.8	41.54
0.87	10.34	44.75	0.49	7.55	38.27	0.79	41.54
0.872	10.34	44.75	0.49	7.1	39.14	0.79	41.53
0.88	10.34	44.75	0.49	7.05	46.13	0.79	41.53
0.891	10.34	44.75	0.49	7.12	46.55	0.79	41.53
0.895	10.34	44.75	0.49	7.14	39.51	0.79	41.53
0.898	10.33	44.75	0.49	7.16	35.43	0.79	41.53
0.905	10.33	44.75	0.49	7.17	39.42	0.79	41.53
0.925	10.33	44.75	0.49	7.16	34.76	0.79	41.53
0.932	10.33	44.74	0.49	7.04	33.64	0.76	41.53
0.946	10.33	44.74	0.49	7.03	35.09	0.75	41.53
0.952	10.33	44.74	0.49	7.01	32.61	0.75	41.53
0.953	10.33	44.73	0.49	6.8	37.8	0.76	41.52
0.962	10.33	44.74	0.49	6.72	35.07	0.76	41.53
0.976	10.33	44.73	0.49	6.63	44.46	0.76	41.52
0.986	10.33	44.73	0.49	6.54	39.85	0.76	41.52
0.993	10.33	44.73	0.49	6.46	53.26	0.76	41.52
1.0	10.33	44.73	0.49	6.39	62.2	0.76	41.52
1.003	10.33	44.73	0.49	6.26	46.58	0.76	41.52
1.012	10.33	44.73	0.49	6.21	57.95	0.76	41.52
1.031	10.33	44.73	0.49	6.17	66.39	0.76	41.52
1.053	10.33	44.73	0.49	6.07	90.55	0.76	41.52
1.064	10.33	44.73	0.49	6.06	66.56	0.76	41.52

1.075	10.33	44.72	0.49	6.04	42.19	0.77	41.51
1.079	10.33	44.73	0.49	6.02	58.61	0.77	41.52
1.082	10.33	44.73	0.51	6.08	65.43	0.77	41.52
1.1	10.33	44.73	0.51	6.09	41.27	0.77	41.52
1.101	10.33	44.73	0.49	6.07	107.36	0.77	41.53
1.108	10.33	44.74	0.49	6.06	68.07	0.77	41.53
1.152	10.33	44.74	0.49	6.05	70.52	0.77	41.53
1.157	10.33	44.75	0.51	6.08	103.27	0.79	41.54
1.162	10.33	44.75	0.51	6.11	81.83	0.79	41.54
1.186	10.33	44.75	0.49	6.16	52.57	0.79	41.54
1.195	10.33	44.75	0.49	6.42	111.5	0.79	41.54
1.216	10.33	44.75	0.49	6.77	108.84	0.79	41.54
1.218	10.33	44.75	0.49	6.84	84.49	0.79	41.54
1.244	10.33	44.75	0.49	6.9	57.79	0.79	41.54
1.265	10.33	44.75	0.51	7.02	89.6	0.8	41.54
1.272	10.33	44.76	0.49	7.27	75.02	0.81	41.54
1.287	10.34	44.76	0.46	7.17	63.08	0.82	41.54
1.29	10.34	44.76	0.46	7.15	93.78	0.82	41.54
1.301	10.34	44.76	0.49	7.22	70.5	0.82	41.54
1.306	10.34	44.76	0.49	7.25	59.48	0.82	41.54
1.321	10.34	44.76	0.49	7.31	89.66	0.82	41.54
1.323	10.34	44.76	0.49	7.32	83.94	0.82	41.54
1.334	10.34	44.77	0.49	7.33	118.98	0.81	41.54
1.349	10.34	44.77	0.49	7.33	57.03	0.81	41.54
1.353	10.34	44.77	0.49	7.37	98.98	0.81	41.54
1.361	10.35	44.77	0.49	7.38	59.93	0.81	41.54
1.367	10.35	44.77	0.49	7.4	120.2	0.82	41.54
1.369	10.35	44.77	0.49	7.36	94.14	0.81	41.54
1.372	10.34	44.77	0.49	7.37	63.04	0.8	41.54
1.38	10.34	44.77	0.49	7.37	88.44	0.8	41.54
1.388	10.34	44.77	0.49	7.37	83.39	0.81	41.54
1.39	10.34	44.76	0.49	7.35	59.77	0.81	41.54
1.397	10.34	44.76	0.49	7.35	63.96	0.81	41.54
1.402	10.34	44.76	0.49	7.35	69.94	0.81	41.54
1.405	10.34	44.76	0.49	7.36	79.26	0.81	41.54
1.408	10.34	44.76	0.49	7.37	93.76	0.81	41.54
1.414	10.34	44.76	0.49	7.38	48.78	0.81	41.54
1.422	10.34	44.76	0.49	7.39	68.19	0.81	41.54
1.428	10.34	44.77	0.49	7.47	64.66	0.8	41.54
1.434	10.34	44.77	0.49	7.49	97.78	0.8	41.54
1.439	10.34	44.77	0.49	7.5	68.22	0.82	41.54
1.453	10.35	44.77	0.51	7.52	52.18	0.82	41.55
1.472	10.35	44.77	0.51	7.51	72.72	0.82	41.55
1.488	10.35	44.78	0.51	7.47	80.8	0.83	41.54
1.498	10.35	44.78	0.49	7.48	71.68	0.83	41.54
1.511	10.35	44.78	0.49	7.48	97.21	0.83	41.54
1.528	10.35	44.78	0.49	7.47	70.01	0.83	41.54
1.538	10.35	44.78	0.49	7.46	50.39	0.83	41.54
1.546	10.35	44.78	0.49	7.45	79.32	0.83	41.55
1.55	10.35	44.78	0.49	7.44	71.27	0.85	41.55
1.553	10.36	44.78	0.49	7.47	66.56	0.85	41.54
1.555	10.36	44.78	0.49	7.5	69.88	0.85	41.54
1.562	10.36	44.78	0.49	7.52	76.12	0.83	41.54
1.566	10.36	44.78	0.49	7.54	58.56	0.83	41.54
1.568	10.36	44.78	0.49	7.56	65.2	0.83	41.54
1.575	10.36	44.78	0.49	7.58	68.04	0.83	41.54
1.583	10.36	44.78	0.49	7.59	51.41	0.83	41.54
1.587	10.36	44.78	0.51	7.58	65.21	0.82	41.54

1.592	10.35	44.78	0.51	7.57	49.37	0.82	41.54
1.599	10.35	44.78	0.51	7.55	56.82	0.82	41.54
1.611	10.35	44.78	0.51	7.55	61.84	0.82	41.54
1.63	10.35	44.78	0.49	7.54	46.62	0.83	41.54
1.644	10.35	44.78	0.49	7.55	48.54	0.83	41.54
1.647	10.35	44.78	0.49	7.56	73.37	0.83	41.54
1.648	10.35	44.78	0.49	7.57	51.22	0.83	41.54
1.671	10.35	44.78	0.49	7.59	46.54	0.83	41.54
1.702	10.35	44.78	0.49	7.6	90.39	0.83	41.54
1.71	10.35	44.79	0.49	7.62	43.98	0.83	41.55
1.72	10.36	44.79	0.49	7.63	51.91	0.83	41.55
1.745	10.36	44.78	0.51	7.6	54.32	0.85	41.54
1.755	10.36	44.78	0.49	7.6	71.62	0.86	41.54
1.797	10.36	44.78	0.49	7.6	58.52	0.86	41.54
1.838	10.36	44.78	0.49	7.6	54.19	0.86	41.54
1.85	10.36	44.78	0.49	7.57	61.16	0.86	41.54
1.852	10.36	44.78	0.49	7.56	41.24	0.86	41.54
1.882	10.36	44.78	0.49	7.55	40.82	0.86	41.54
1.909	10.36	44.79	0.49	7.57	41.17	0.86	41.55
1.916	10.36	44.79	0.49	7.56	54.1	0.86	41.54
1.958	10.36	44.79	0.49	7.55	47.27	0.87	41.54
2.003	10.36	44.78	0.49	7.55	54.18	0.87	41.54
2.034	10.36	44.79	0.49	7.55	43.86	0.87	41.55
2.069	10.36	44.79	0.49	7.54	38.31	0.87	41.55
2.116	10.36	44.79	0.49	7.53	47.8	0.87	41.55
2.172	10.36	44.79	0.51	7.52	49.87	0.87	41.54
2.229	10.36	44.79	0.51	7.52	59.59	0.87	41.54
2.279	10.36	44.79	0.51	7.52	52.57	0.87	41.54
2.317	10.36	44.79	0.51	7.53	43.16	0.87	41.54
2.355	10.36	44.79	0.49	7.54	49.2	0.88	41.54
2.413	10.36	44.79	0.49	7.55	44.42	0.88	41.55
2.501	10.36	44.79	0.49	7.57	43.83	0.88	41.55
2.611	10.36	44.79	0.49	7.59	49.21	0.88	41.54
2.736	10.36	44.79	0.49	7.62	57.79	0.88	41.54
2.856	10.36	44.78	0.51	7.65	43.89	0.88	41.54
2.969	10.36	44.79	0.51	7.67	43.43	0.88	41.55
3.051	10.36	44.78	0.51	7.7	46.66	0.88	41.54
3.123	10.35	44.78	0.51	7.72	45.0	0.88	41.54
3.213	10.35	44.78	0.51	7.75	46.22	0.93	41.54
3.321	10.35	44.78	0.51	7.77	43.18	0.93	41.54
3.434	10.35	44.78	0.51	7.8	44.81	0.93	41.54
3.541	10.35	44.78	0.51	7.83	45.22	0.93	41.55
3.628	10.35	44.78	0.51	7.84	48.3	0.92	41.55
3.694	10.35	44.78	0.51	7.86	48.66	0.92	41.55
3.757	10.35	44.78	0.51	7.87	44.58	0.92	41.55
3.824	10.35	44.78	0.51	7.87	41.22	0.92	41.55
3.901	10.35	44.78	0.51	7.87	42.94	0.92	41.55
3.995	10.35	44.78	0.51	7.87	45.08	0.92	41.55
4.093	10.35	44.78	0.51	7.87	42.34	0.92	41.55
4.181	10.35	44.78	0.51	7.88	39.1	0.92	41.54
4.264	10.35	44.77	0.51	7.88	39.41	0.92	41.54
4.34	10.34	44.77	0.51	7.89	40.66	0.92	41.55
4.388	10.34	44.77	0.51	7.89	39.98	0.92	41.55
4.417	10.34	44.77	0.51	7.9	41.28	0.92	41.55
4.425	10.34	44.77	0.51	7.89	43.04	0.93	41.55
4.437	10.34	44.77	0.51	7.89	42.49	0.93	41.55
4.451	10.34	44.77	0.51	7.89	41.42	0.93	41.55
4.474	10.34	44.77	0.49	7.89	40.59	0.94	41.55

4.523	10.34	44.77	0.49	7.9	41.26	0.94	41.55
4.576	10.34	44.77	0.49	7.9	41.56	0.94	41.55
4.607	10.34	44.77	0.49	7.9	40.08	0.94	41.55
4.627	10.34	44.77	0.51	7.89	39.08	0.93	41.55
4.687	10.34	44.77	0.51	7.88	38.5	0.93	41.55
4.799	10.34	44.77	0.51	7.87	36.52	0.93	41.55
4.927	10.34	44.77	0.51	7.86	35.93	0.93	41.55
5.047	10.34	44.77	0.51	7.86	35.78	0.93	41.55
5.141	10.34	44.77	0.54	7.86	35.68	0.98	41.55
5.183	10.34	44.77	0.54	7.87	35.23	0.98	41.55
5.188	10.34	44.77	0.54	7.87	35.81	0.98	41.55
5.19	10.34	44.77	0.54	7.87	36.46	0.98	41.55
5.191	10.34	44.77	0.56	7.88	37.33	1.11	41.55
5.192	10.34	44.77	0.56	7.88	34.91	1.11	41.55
5.193	10.34	44.77	0.56	7.89	36.33	1.11	41.55
5.194	10.34	44.77	0.56	7.88	37.57	1.11	41.55



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.39	44.7	0.46	6.47	31.42	0.71	41.41
PROF (metros)	2.845	0.857	0.749	1.162	0.963	0.8	0.857
MÁXIMO	10.41	10.41	0.61	8.9	121.39	1.13	41.42
PROF (metros)	1.016	0.919	6.135	0.833	2.751	6.143	0.703

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.4	44.71	0.54	8.46	40.13	0.73	41.42
1 - 2m	10.4	44.71	0.52	7.34	41.92	0.8	41.42
2 - 3m	10.4	44.71	0.53	7.71	75.4	0.81	41.42
3 - 4m	10.39	44.7	0.53	7.81	75.36	0.85	41.42
4 - 5m	10.39	44.7	0.55	7.85	65.36	0.88	41.42
5 - 6m	10.39	44.7	0.56	7.87	53.1	0.91	41.42
6 - 7m	10.39	44.7	0.59	7.86	46.07	1.03	41.42

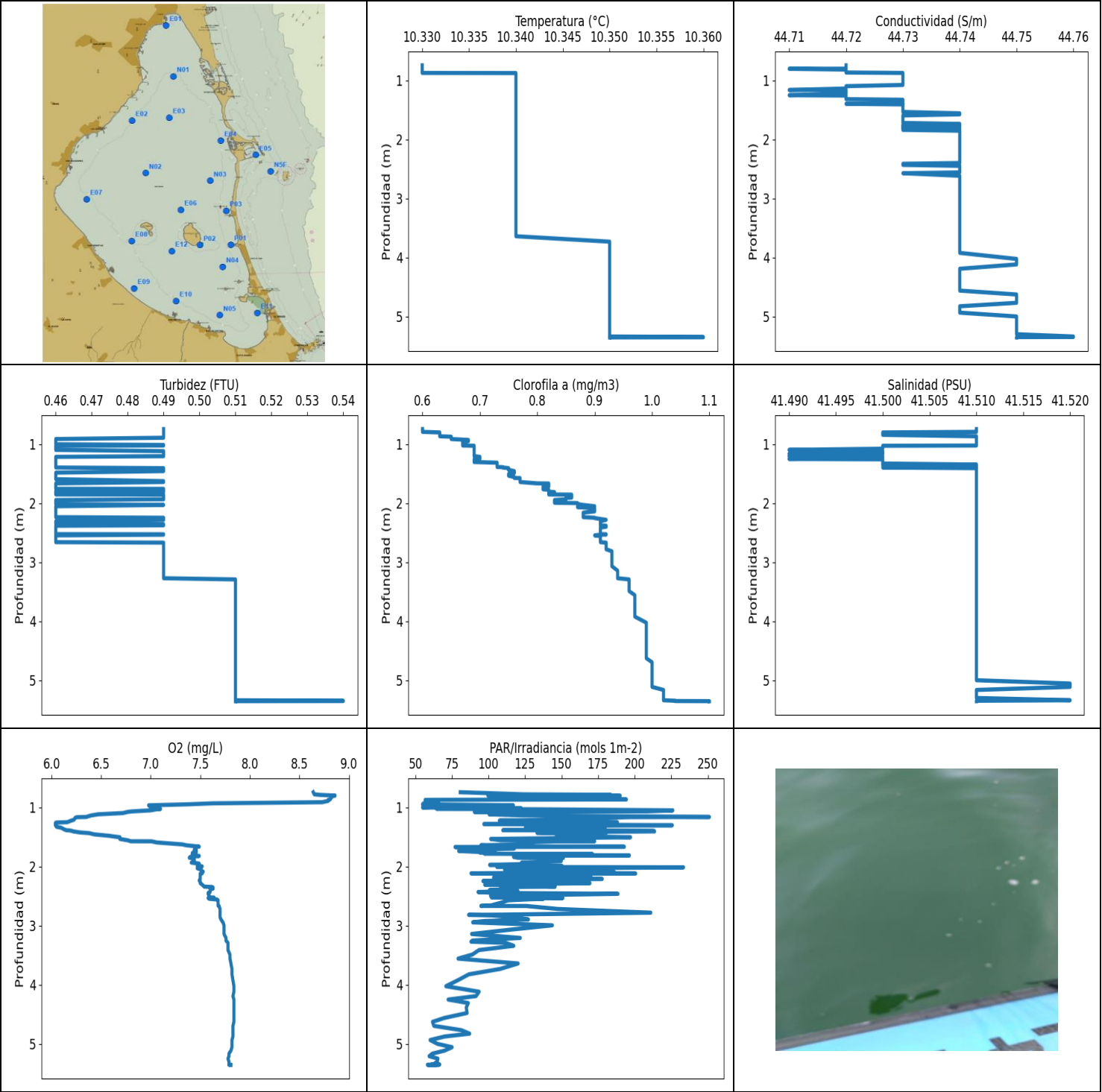
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	10.4	44.71	0.56	8.63	52.82	0.74	41.42
0.733	10.4	44.71	0.56	8.64	46.0	0.74	41.42
0.749	10.4	44.71	0.46	8.64	39.78	0.73	41.42
0.776	10.4	44.71	0.46	8.66	40.28	0.73	41.42
0.8	10.4	44.71	0.59	8.82	40.96	0.71	41.42
0.806	10.4	44.71	0.59	8.86	40.03	0.71	41.42
0.817	10.4	44.71	0.59	8.88	42.78	0.71	41.42
0.833	10.4	44.71	0.59	8.9	46.94	0.71	41.42
0.857	10.4	44.7	0.56	8.87	40.52	0.71	41.41
0.871	10.4	44.71	0.51	8.87	40.89	0.75	41.42
0.891	10.4	44.71	0.51	8.88	38.08	0.75	41.42
0.919	10.4	44.72	0.51	8.68	32.31	0.73	41.42
0.945	10.4	44.72	0.51	8.51	34.92	0.73	41.42
0.954	10.4	44.72	0.51	7.3	37.68	0.74	41.42
0.963	10.4	44.72	0.56	7.17	31.42	0.76	41.42
0.987	10.4	44.72	0.56	7.09	36.64	0.76	41.42
1.0	10.4	44.72	0.54	7.08	36.03	0.75	41.42
1.016	10.41	44.72	0.54	7.1	36.37	0.75	41.42
1.027	10.4	44.71	0.54	7.04	45.64	0.77	41.42
1.03	10.4	44.72	0.51	7.04	35.38	0.75	41.42
1.045	10.4	44.72	0.51	6.95	40.26	0.74	41.42
1.066	10.4	44.71	0.51	6.9	43.0	0.74	41.42
1.072	10.4	44.71	0.54	6.56	39.61	0.75	41.42
1.092	10.4	44.72	0.51	6.49	39.77	0.75	41.42
1.11	10.4	44.72	0.51	6.49	43.71	0.75	41.42
1.162	10.4	44.71	0.51	6.47	36.75	0.75	41.42
1.19	10.4	44.71	0.51	6.5	45.05	0.77	41.42
1.212	10.4	44.71	0.51	6.54	40.58	0.77	41.42
1.254	10.4	44.71	0.51	6.89	45.4	0.76	41.42
1.286	10.4	44.71	0.54	6.97	37.34	0.81	41.42
1.296	10.4	44.71	0.51	7.42	38.2	0.8	41.42
1.314	10.4	44.71	0.51	7.48	41.56	0.8	41.42
1.35	10.4	44.71	0.51	7.51	41.65	0.8	41.42
1.359	10.4	44.71	0.56	7.56	43.86	0.8	41.42
1.367	10.4	44.71	0.56	7.54	38.8	0.8	41.42

1.372	10.4	44.71	0.56	7.53	39.57	0.8	41.42
1.373	10.4	44.71	0.54	7.52	40.15	0.81	41.42
1.385	10.4	44.71	0.54	7.52	41.59	0.81	41.42
1.407	10.4	44.71	0.54	7.5	37.5	0.81	41.42
1.42	10.4	44.71	0.54	7.49	37.82	0.81	41.42
1.423	10.4	44.71	0.54	7.48	38.42	0.81	41.42
1.429	10.4	44.71	0.54	7.48	42.93	0.81	41.42
1.436	10.4	44.71	0.54	7.47	46.07	0.81	41.42
1.445	10.4	44.71	0.51	7.48	40.69	0.82	41.42
1.452	10.4	44.71	0.51	7.49	45.26	0.81	41.42
1.481	10.4	44.71	0.51	7.49	41.27	0.81	41.42
1.497	10.4	44.71	0.51	7.44	44.06	0.81	41.42
1.526	10.4	44.71	0.51	7.43	39.42	0.81	41.42
1.562	10.4	44.71	0.51	7.42	36.33	0.81	41.42
1.582	10.4	44.71	0.54	7.42	37.24	0.82	41.42
1.583	10.4	44.71	0.54	7.43	42.01	0.82	41.42
1.584	10.4	44.71	0.54	7.43	46.96	0.82	41.42
1.592	10.4	44.71	0.54	7.43	41.1	0.82	41.42
1.604	10.4	44.71	0.54	7.43	39.04	0.79	41.42
1.62	10.4	44.71	0.54	7.42	37.14	0.79	41.42
1.635	10.4	44.71	0.51	7.49	41.22	0.8	41.42
1.637	10.4	44.71	0.51	7.48	40.33	0.8	41.42
1.654	10.4	44.71	0.51	7.48	41.53	0.8	41.42
1.666	10.4	44.71	0.54	7.38	36.52	0.8	41.42
1.682	10.4	44.71	0.54	7.38	40.28	0.8	41.42
1.687	10.4	44.71	0.51	7.41	38.38	0.81	41.42
1.703	10.4	44.71	0.51	7.52	40.35	0.81	41.42
1.723	10.4	44.71	0.51	7.51	39.08	0.81	41.42
1.757	10.4	44.72	0.54	7.45	44.72	0.8	41.42
1.769	10.4	44.72	0.54	7.45	50.46	0.8	41.42
1.789	10.4	44.71	0.51	7.52	40.97	0.8	41.42
1.794	10.4	44.71	0.51	7.51	43.12	0.8	41.42
1.812	10.4	44.71	0.51	7.49	41.53	0.8	41.42
1.816	10.4	44.71	0.51	7.45	48.89	0.81	41.42
1.829	10.4	44.71	0.51	7.46	42.48	0.81	41.42
1.855	10.4	44.72	0.51	7.54	43.5	0.81	41.42
1.859	10.4	44.72	0.51	7.54	46.56	0.81	41.42
1.863	10.4	44.72	0.51	7.54	47.58	0.8	41.42
1.865	10.4	44.72	0.51	7.53	46.72	0.8	41.42
1.879	10.4	44.72	0.51	7.52	43.57	0.8	41.42
1.899	10.4	44.72	0.54	7.56	43.88	0.82	41.42
1.9	10.4	44.72	0.54	7.57	45.44	0.82	41.42
1.916	10.4	44.72	0.51	7.58	44.73	0.81	41.42
1.939	10.4	44.72	0.51	7.59	47.98	0.81	41.42
1.942	10.4	44.72	0.51	7.56	49.01	0.81	41.42
1.954	10.4	44.72	0.51	7.53	46.69	0.8	41.42
1.975	10.4	44.72	0.51	7.53	47.87	0.8	41.42
2.024	10.4	44.71	0.51	7.55	43.34	0.8	41.42
2.066	10.4	44.71	0.51	7.57	61.96	0.8	41.42
2.088	10.4	44.71	0.51	7.58	49.06	0.8	41.42
2.135	10.4	44.71	0.51	7.59	50.1	0.8	41.42
2.18	10.4	44.71	0.54	7.61	55.3	0.8	41.42
2.202	10.4	44.71	0.54	7.63	51.12	0.8	41.42
2.203	10.4	44.71	0.54	7.67	63.85	0.8	41.42
2.228	10.4	44.71	0.51	7.68	89.27	0.81	41.42
2.273	10.4	44.71	0.51	7.69	69.06	0.81	41.42
2.309	10.4	44.71	0.51	7.69	51.79	0.81	41.42
2.329	10.4	44.71	0.51	7.7	73.59	0.81	41.42

2.344	10.4	44.71	0.51	7.7	81.88	0.81	41.42
2.368	10.4	44.71	0.51	7.69	88.08	0.81	41.42
2.381	10.4	44.71	0.51	7.67	69.8	0.81	41.42
2.383	10.4	44.71	0.54	7.67	74.28	0.81	41.42
2.41	10.4	44.71	0.54	7.67	79.8	0.81	41.42
2.447	10.4	44.71	0.54	7.68	93.23	0.81	41.42
2.473	10.4	44.71	0.54	7.7	69.45	0.81	41.42
2.495	10.4	44.71	0.54	7.73	93.86	0.81	41.42
2.541	10.4	44.71	0.54	7.75	87.77	0.81	41.42
2.609	10.4	44.71	0.54	7.76	92.82	0.81	41.42
2.667	10.4	44.71	0.54	7.76	64.37	0.81	41.42
2.698	10.4	44.71	0.54	7.8	71.99	0.81	41.42
2.703	10.4	44.71	0.54	7.78	75.56	0.82	41.42
2.712	10.4	44.71	0.54	7.78	80.03	0.82	41.42
2.751	10.4	44.71	0.54	7.75	121.39	0.82	41.42
2.79	10.4	44.71	0.54	7.76	73.83	0.82	41.42
2.82	10.4	44.71	0.54	7.76	81.81	0.81	41.42
2.838	10.4	44.71	0.54	7.76	89.04	0.81	41.42
2.845	10.39	44.71	0.54	7.77	85.9	0.81	41.42
2.846	10.39	44.71	0.54	7.77	87.05	0.81	41.42
2.864	10.39	44.71	0.54	7.78	72.73	0.81	41.42
2.904	10.39	44.71	0.54	7.76	86.84	0.82	41.42
2.909	10.39	44.71	0.51	7.75	74.82	0.83	41.42
2.959	10.39	44.71	0.51	7.75	84.19	0.83	41.42
3.042	10.39	44.71	0.51	7.75	86.37	0.83	41.42
3.127	10.39	44.7	0.51	7.75	80.96	0.83	41.42
3.182	10.39	44.7	0.51	7.76	74.38	0.83	41.42
3.208	10.39	44.71	0.54	7.78	72.34	0.85	41.42
3.234	10.39	44.7	0.54	7.8	68.62	0.85	41.42
3.263	10.39	44.7	0.54	7.82	83.06	0.85	41.42
3.28	10.39	44.7	0.54	7.83	77.17	0.85	41.42
3.284	10.39	44.7	0.54	7.83	75.11	0.83	41.42
3.291	10.39	44.7	0.54	7.83	90.76	0.83	41.42
3.313	10.39	44.7	0.54	7.82	80.45	0.83	41.42
3.341	10.39	44.7	0.54	7.81	73.72	0.83	41.42
3.369	10.39	44.7	0.54	7.81	82.52	0.85	41.42
3.391	10.39	44.71	0.54	7.81	74.32	0.85	41.42
3.404	10.39	44.71	0.54	7.81	71.35	0.85	41.42
3.436	10.39	44.71	0.54	7.82	75.36	0.85	41.42
3.5	10.39	44.7	0.54	7.83	73.83	0.85	41.42
3.577	10.39	44.7	0.54	7.82	70.04	0.86	41.42
3.652	10.39	44.7	0.54	7.82	71.62	0.86	41.42
3.739	10.39	44.7	0.54	7.81	65.02	0.86	41.42
3.87	10.39	44.7	0.54	7.81	63.41	0.86	41.42
3.999	10.39	44.7	0.56	7.8	72.18	0.87	41.42
4.115	10.39	44.7	0.56	7.81	70.64	0.87	41.42
4.23	10.39	44.7	0.56	7.82	64.28	0.87	41.42
4.31	10.39	44.7	0.56	7.83	61.91	0.87	41.42
4.338	10.39	44.7	0.56	7.84	66.16	0.87	41.42
4.36	10.39	44.7	0.54	7.86	73.75	0.88	41.42
4.459	10.39	44.7	0.54	7.87	70.29	0.88	41.42
4.616	10.39	44.7	0.54	7.87	65.28	0.88	41.42
4.768	10.39	44.7	0.54	7.87	59.08	0.88	41.42
4.908	10.39	44.7	0.56	7.87	56.88	0.91	41.42
5.033	10.39	44.7	0.56	7.86	56.99	0.91	41.42
5.144	10.39	44.7	0.56	7.86	60.15	0.91	41.42
5.233	10.39	44.7	0.56	7.86	56.58	0.91	41.42
5.313	10.39	44.7	0.56	7.86	52.83	0.91	41.42

5.396	10.39	44.71	0.56	7.87	52.78	0.93	41.42
5.484	10.39	44.7	0.56	7.87	53.69	0.93	41.42
5.58	10.39	44.7	0.56	7.87	52.44	0.93	41.42
5.681	10.39	44.7	0.56	7.88	50.24	0.93	41.42
5.795	10.39	44.7	0.56	7.87	48.19	0.9	41.42
5.923	10.39	44.7	0.56	7.88	47.08	0.9	41.42
6.049	10.39	44.7	0.56	7.88	46.33	0.9	41.42
6.121	10.39	44.7	0.56	7.88	47.43	0.9	41.42
6.135	10.39	44.7	0.61	7.88	47.18	0.99	41.42
6.137	10.39	44.7	0.61	7.88	46.22	0.99	41.42
6.139	10.39	44.7	0.59	7.85	47.41	1.08	41.42
6.141	10.39	44.7	0.59	7.84	45.86	1.08	41.42
6.142	10.39	44.7	0.59	7.85	43.57	1.08	41.42
6.143	10.39	44.7	0.59	7.83	44.66	1.13	41.42
6.145	10.39	44.7	0.59	7.84	46.0	1.13	41.42



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	10.33	44.71	0.46	6.04	54.92	0.61	41.49
PROF (metros)	0.742	0.801	0.911	1.263	0.947	0.742	1.095
MÁXIMO	10.36	10.36	0.54	8.86	251.05	1.1	41.52
PROF (metros)	5.35	5.342	5.35	0.799	1.161	5.356	5.058

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.34	44.73	0.48	8.31	105.72	0.64	41.51
1 - 2m	10.34	44.73	0.47	6.87	138.43	0.76	41.51
2 - 3m	10.34	44.74	0.47	7.6	126.25	0.91	41.51
3 - 4m	10.34	44.74	0.5	7.79	99.13	0.96	41.51
4 - 5m	10.35	44.74	0.51	7.83	77.01	1.0	41.51
5 - 6m	10.35	44.75	0.52	7.8	64.35	1.04	41.51

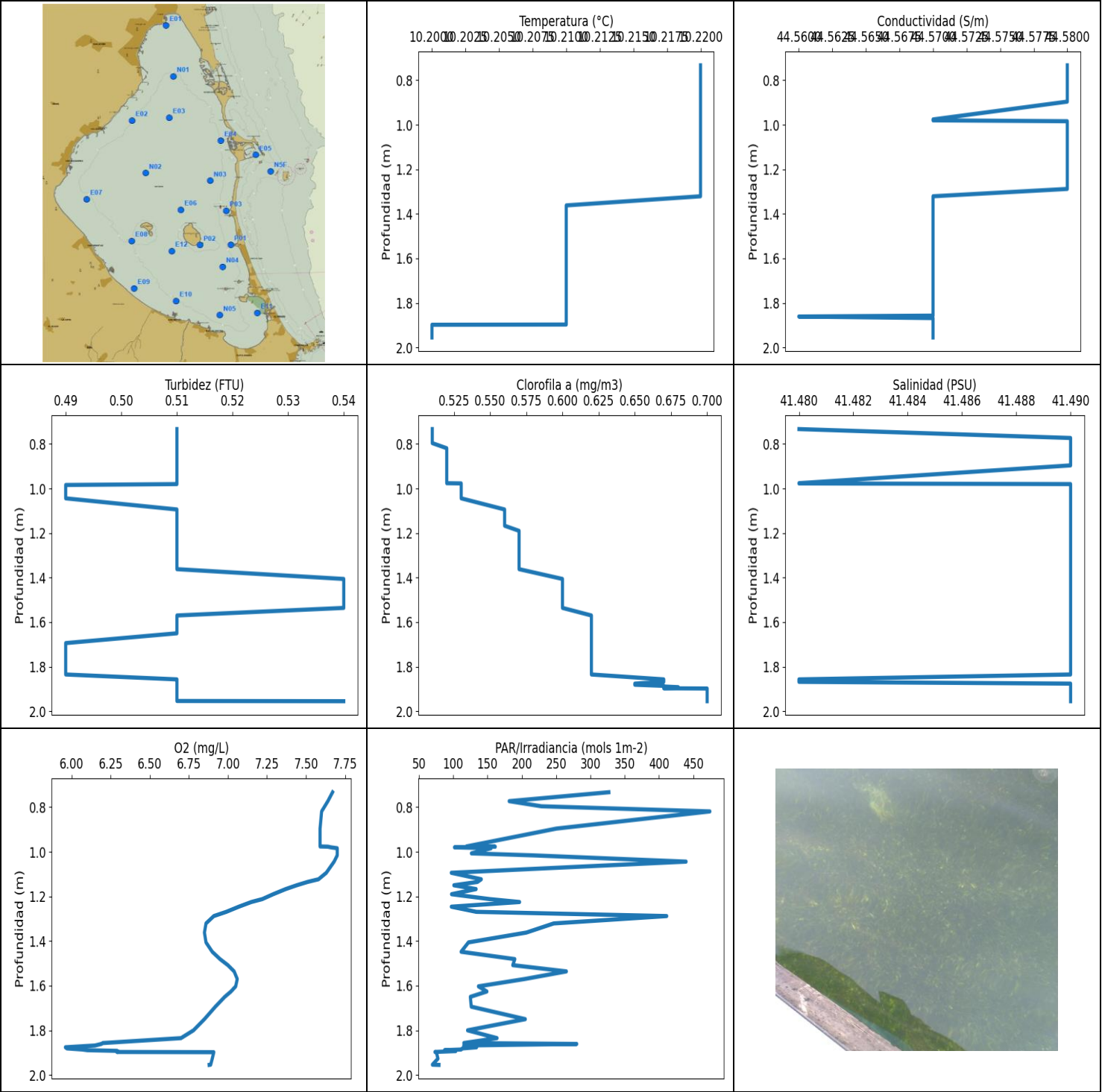
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.742	10.33	44.72	0.49	8.64	80.73	0.6	41.51
0.778	10.33	44.72	0.49	8.65	124.74	0.6	41.51
0.786	10.33	44.72	0.49	8.7	183.63	0.6	41.51
0.789	10.33	44.72	0.49	8.73	124.95	0.6	41.51
0.799	10.33	44.72	0.49	8.86	99.65	0.63	41.5
0.801	10.33	44.71	0.49	8.85	190.02	0.63	41.5
0.814	10.33	44.72	0.49	8.83	165.95	0.63	41.5
0.84	10.33	44.72	0.49	8.82	154.07	0.63	41.5
0.864	10.33	44.72	0.49	8.81	194.29	0.63	41.51
0.871	10.33	44.73	0.49	8.8	62.58	0.65	41.51
0.873	10.34	44.73	0.49	8.79	56.68	0.65	41.51
0.889	10.34	44.73	0.49	8.79	60.92	0.65	41.51
0.911	10.34	44.73	0.46	8.73	65.94	0.65	41.51
0.926	10.34	44.73	0.46	7.91	57.34	0.68	41.51
0.93	10.34	44.73	0.46	7.63	55.59	0.68	41.51
0.947	10.34	44.73	0.46	7.37	54.92	0.68	41.51
0.963	10.34	44.73	0.46	7.0	117.02	0.67	41.51
0.964	10.34	44.73	0.46	6.98	90.6	0.67	41.51
0.978	10.34	44.73	0.46	6.99	69.04	0.67	41.51
1.0	10.34	44.73	0.46	7.01	54.93	0.67	41.51
1.011	10.34	44.73	0.49	7.03	122.29	0.67	41.51
1.021	10.34	44.73	0.49	7.04	64.44	0.67	41.51
1.025	10.34	44.73	0.46	7.1	81.15	0.69	41.5
1.031	10.34	44.73	0.46	7.06	132.95	0.69	41.5
1.049	10.34	44.73	0.46	7.0	226.04	0.69	41.5
1.067	10.34	44.73	0.46	6.81	208.77	0.69	41.5
1.075	10.34	44.73	0.46	6.77	90.35	0.69	41.5
1.095	10.34	44.72	0.46	6.72	145.5	0.69	41.49
1.116	10.34	44.72	0.49	6.47	100.46	0.69	41.5
1.135	10.34	44.72	0.49	6.4	123.12	0.69	41.5
1.161	10.34	44.71	0.49	6.35	251.05	0.69	41.49
1.164	10.34	44.72	0.49	6.26	196.55	0.69	41.5
1.173	10.34	44.72	0.49	6.24	182.04	0.69	41.5
1.202	10.34	44.72	0.49	6.23	150.26	0.69	41.49
1.213	10.34	44.72	0.46	6.22	132.43	0.7	41.5
1.222	10.34	44.72	0.46	6.2	107.43	0.7	41.5

1.249	10.34	44.71	0.46	6.16	188.13	0.7	41.49
1.255	10.34	44.72	0.46	6.05	124.33	0.69	41.5
1.263	10.34	44.72	0.46	6.04	150.56	0.69	41.5
1.281	10.34	44.72	0.46	6.04	96.83	0.69	41.5
1.301	10.34	44.72	0.46	6.04	225.69	0.69	41.5
1.312	10.34	44.72	0.46	6.05	149.74	0.73	41.5
1.316	10.34	44.72	0.46	6.05	153.14	0.73	41.5
1.326	10.34	44.73	0.46	6.05	179.37	0.73	41.5
1.344	10.34	44.73	0.46	6.1	125.22	0.73	41.51
1.354	10.34	44.73	0.46	6.11	179.8	0.73	41.5
1.372	10.34	44.73	0.46	6.13	179.72	0.73	41.51
1.385	10.34	44.73	0.46	6.15	109.82	0.73	41.51
1.387	10.34	44.73	0.46	6.17	142.39	0.74	41.51
1.388	10.34	44.73	0.46	6.18	153.97	0.74	41.51
1.394	10.34	44.72	0.46	6.2	212.94	0.74	41.5
1.405	10.34	44.73	0.49	6.22	213.59	0.75	41.51
1.416	10.34	44.73	0.49	6.26	154.85	0.75	41.51
1.423	10.34	44.73	0.49	6.29	180.82	0.75	41.51
1.428	10.34	44.73	0.49	6.33	133.13	0.75	41.51
1.434	10.34	44.73	0.49	6.38	143.05	0.75	41.51
1.455	10.34	44.73	0.49	6.43	155.76	0.76	41.51
1.481	10.34	44.73	0.46	6.59	146.48	0.76	41.51
1.487	10.34	44.73	0.46	6.61	165.3	0.76	41.51
1.504	10.34	44.73	0.46	6.69	197.15	0.75	41.51
1.533	10.34	44.73	0.46	6.69	101.49	0.75	41.51
1.556	10.34	44.74	0.46	6.77	108.51	0.76	41.51
1.572	10.34	44.74	0.46	6.8	172.62	0.76	41.51
1.573	10.34	44.74	0.46	7.01	147.83	0.77	41.51
1.592	10.34	44.73	0.46	7.06	123.73	0.77	41.51
1.625	10.34	44.73	0.49	7.32	130.06	0.77	41.51
1.64	10.34	44.73	0.49	7.36	94.82	0.77	41.51
1.663	10.34	44.73	0.46	7.49	111.31	0.8	41.51
1.665	10.34	44.73	0.46	7.47	192.9	0.82	41.51
1.669	10.34	44.73	0.46	7.46	77.15	0.82	41.51
1.693	10.34	44.73	0.46	7.45	117.74	0.82	41.51
1.716	10.34	44.73	0.46	7.44	97.65	0.82	41.51
1.717	10.34	44.73	0.46	7.46	95.55	0.81	41.51
1.719	10.34	44.73	0.46	7.46	92.42	0.81	41.51
1.736	10.34	44.74	0.46	7.46	79.63	0.81	41.51
1.755	10.34	44.73	0.46	7.46	95.18	0.81	41.51
1.756	10.34	44.74	0.49	7.44	104.56	0.81	41.51
1.763	10.34	44.74	0.49	7.43	94.1	0.81	41.51
1.773	10.34	44.73	0.49	7.42	98.85	0.82	41.51
1.783	10.34	44.74	0.49	7.42	97.42	0.82	41.51
1.791	10.34	44.73	0.49	7.42	171.24	0.82	41.51
1.795	10.34	44.73	0.46	7.44	116.92	0.82	41.51
1.805	10.34	44.73	0.49	7.43	131.37	0.82	41.51
1.811	10.34	44.74	0.46	7.46	196.33	0.83	41.51
1.814	10.34	44.73	0.46	7.46	140.61	0.83	41.51
1.821	10.34	44.73	0.46	7.49	120.73	0.83	41.51
1.837	10.34	44.73	0.46	7.4	117.15	0.82	41.51
1.851	10.34	44.74	0.46	7.39	119.99	0.82	41.51
1.853	10.34	44.74	0.49	7.41	138.78	0.86	41.51
1.854	10.34	44.74	0.49	7.43	151.21	0.86	41.51
1.88	10.34	44.74	0.49	7.44	134.7	0.86	41.51
1.904	10.34	44.74	0.49	7.44	149.81	0.86	41.51
1.91	10.34	44.74	0.49	7.43	149.48	0.85	41.51
1.933	10.34	44.74	0.49	7.41	122.63	0.85	41.51

1.945	10.34	44.74	0.46	7.47	134.32	0.83	41.51
1.951	10.34	44.74	0.46	7.49	135.56	0.83	41.51
1.972	10.34	44.74	0.46	7.49	100.81	0.83	41.51
1.992	10.34	44.74	0.46	7.47	150.36	0.83	41.51
1.997	10.34	44.74	0.46	7.52	127.15	0.87	41.51
2.007	10.34	44.74	0.46	7.5	105.75	0.87	41.51
2.013	10.34	44.74	0.46	7.49	233.34	0.87	41.51
2.029	10.34	44.74	0.49	7.47	160.83	0.88	41.51
2.051	10.34	44.74	0.46	7.51	111.02	0.9	41.51
2.063	10.34	44.74	0.46	7.51	111.45	0.87	41.51
2.087	10.34	44.74	0.46	7.53	120.57	0.9	41.51
2.097	10.34	44.74	0.46	7.52	186.21	0.9	41.51
2.115	10.34	44.74	0.46	7.52	88.08	0.9	41.51
2.118	10.34	44.74	0.46	7.5	200.65	0.9	41.51
2.121	10.34	44.74	0.46	7.5	118.38	0.9	41.51
2.138	10.34	44.74	0.46	7.5	107.8	0.9	41.51
2.16	10.34	44.74	0.46	7.5	170.01	0.88	41.51
2.186	10.34	44.74	0.46	7.5	103.5	0.88	41.51
2.21	10.34	44.74	0.46	7.5	177.77	0.88	41.51
2.236	10.34	44.74	0.46	7.49	107.54	0.88	41.51
2.246	10.34	44.74	0.49	7.5	96.24	0.9	41.51
2.252	10.34	44.74	0.49	7.5	136.09	0.9	41.51
2.281	10.34	44.74	0.49	7.5	169.38	0.92	41.51
2.306	10.34	44.74	0.46	7.52	97.42	0.91	41.51
2.34	10.34	44.74	0.46	7.54	145.59	0.91	41.51
2.346	10.34	44.74	0.46	7.62	112.94	0.91	41.51
2.356	10.34	44.74	0.49	7.63	119.52	0.91	41.51
2.374	10.34	44.74	0.49	7.63	110.15	0.91	41.51
2.382	10.34	44.74	0.46	7.61	107.73	0.92	41.51
2.387	10.34	44.74	0.46	7.6	116.64	0.92	41.51
2.399	10.34	44.74	0.46	7.6	100.68	0.92	41.51
2.412	10.34	44.73	0.46	7.6	120.1	0.91	41.51
2.431	10.34	44.73	0.46	7.6	92.88	0.91	41.51
2.447	10.34	44.74	0.46	7.58	105.48	0.91	41.51
2.462	10.34	44.74	0.46	7.58	188.5	0.91	41.51
2.495	10.34	44.74	0.46	7.59	101.42	0.91	41.51
2.524	10.34	44.74	0.46	7.6	102.18	0.91	41.51
2.526	10.34	44.74	0.49	7.64	129.58	0.92	41.51
2.532	10.34	44.74	0.49	7.63	150.89	0.92	41.51
2.533	10.34	44.74	0.49	7.58	119.99	0.91	41.51
2.545	10.34	44.74	0.46	7.59	137.7	0.9	41.51
2.558	10.34	44.74	0.46	7.67	124.79	0.91	41.51
2.572	10.34	44.73	0.46	7.68	113.46	0.91	41.51
2.615	10.34	44.74	0.46	7.68	108.2	0.91	41.51
2.66	10.34	44.74	0.46	7.68	101.47	0.91	41.51
2.667	10.34	44.74	0.49	7.69	94.82	0.92	41.51
2.668	10.34	44.74	0.49	7.69	125.96	0.92	41.51
2.719	10.34	44.74	0.49	7.7	147.76	0.92	41.51
2.781	10.34	44.74	0.49	7.7	210.96	0.92	41.51
2.814	10.34	44.74	0.49	7.7	109.48	0.93	41.51
2.818	10.34	44.74	0.49	7.7	86.44	0.93	41.51
2.828	10.34	44.74	0.49	7.7	102.69	0.93	41.51
2.858	10.34	44.74	0.49	7.7	117.41	0.93	41.51
2.896	10.34	44.74	0.49	7.71	127.29	0.93	41.51
2.923	10.34	44.74	0.49	7.72	97.12	0.93	41.51
2.945	10.34	44.74	0.49	7.73	89.23	0.93	41.51
2.995	10.34	44.74	0.49	7.74	143.67	0.93	41.51
3.068	10.34	44.74	0.49	7.74	115.38	0.93	41.51

3.142	10.34	44.74	0.49	7.74	88.5	0.94	41.51
3.209	10.34	44.74	0.49	7.76	121.76	0.94	41.51
3.253	10.34	44.74	0.49	7.76	89.14	0.94	41.51
3.272	10.34	44.74	0.49	7.77	88.04	0.94	41.51
3.292	10.34	44.74	0.51	7.78	111.79	0.96	41.51
3.342	10.34	44.74	0.51	7.78	117.31	0.96	41.51
3.414	10.34	44.74	0.51	7.78	93.55	0.96	41.51
3.49	10.34	44.74	0.51	7.8	88.96	0.96	41.51
3.559	10.34	44.74	0.51	7.8	79.21	0.97	41.51
3.641	10.34	44.74	0.51	7.81	120.28	0.97	41.51
3.733	10.35	44.74	0.51	7.82	108.11	0.97	41.51
3.825	10.35	44.74	0.51	7.82	86.56	0.97	41.51
3.923	10.35	44.74	0.51	7.83	79.23	0.97	41.51
4.026	10.35	44.75	0.51	7.84	70.86	0.99	41.51
4.119	10.35	44.75	0.51	7.84	93.63	0.99	41.51
4.193	10.35	44.74	0.51	7.83	91.52	0.99	41.51
4.252	10.35	44.74	0.51	7.84	72.4	0.99	41.51
4.311	10.35	44.74	0.51	7.84	86.25	0.99	41.51
4.386	10.35	44.74	0.51	7.84	84.8	0.99	41.51
4.479	10.35	44.74	0.51	7.84	85.41	0.99	41.51
4.563	10.35	44.74	0.51	7.84	69.88	0.99	41.51
4.629	10.35	44.75	0.51	7.84	61.74	0.99	41.51
4.697	10.35	44.75	0.51	7.83	62.68	1.0	41.51
4.77	10.35	44.75	0.51	7.83	81.56	1.0	41.51
4.829	10.35	44.74	0.51	7.83	87.16	1.0	41.51
4.877	10.35	44.74	0.51	7.83	70.1	1.0	41.51
4.937	10.35	44.74	0.51	7.82	60.11	1.0	41.51
5.002	10.35	44.75	0.51	7.82	65.16	1.0	41.51
5.058	10.35	44.75	0.51	7.82	75.16	1.0	41.52
5.115	10.35	44.75	0.51	7.81	70.13	1.0	41.52
5.167	10.35	44.75	0.51	7.79	61.66	1.02	41.51
5.21	10.35	44.75	0.51	7.79	59.45	1.02	41.51
5.252	10.35	44.75	0.51	7.78	65.41	1.02	41.51
5.303	10.35	44.75	0.51	7.79	65.0	1.02	41.51
5.342	10.35	44.76	0.51	7.79	62.69	1.02	41.52
5.35	10.36	44.76	0.54	7.8	66.69	1.04	41.51
5.352	10.36	44.75	0.54	7.79	64.58	1.04	41.51
5.354	10.36	44.75	0.54	7.8	60.72	1.04	41.51
5.355	10.36	44.75	0.54	7.79	66.38	1.04	41.51
5.356	10.35	44.75	0.51	7.8	58.26	1.1	41.51
5.357	10.35	44.75	0.51	7.81	64.16	1.1	41.51
5.358	10.35	44.75	0.51	7.81	59.8	1.1	41.51



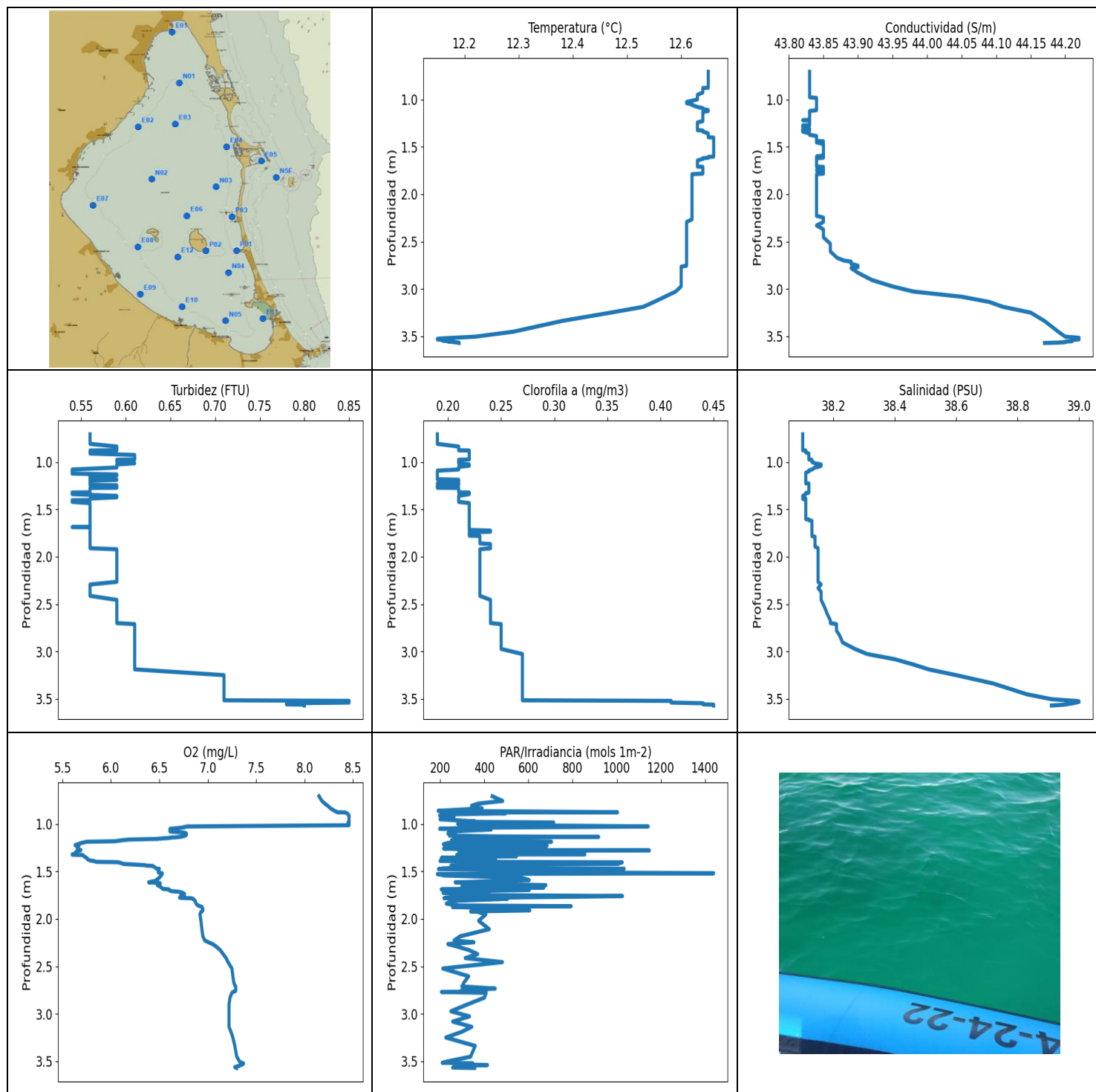
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.2	44.56	0.49	5.96	69.65	0.51	41.48
PROF (metros)	1.898	1.861	0.984	1.876	1.954	0.733	0.733
MÁXIMO	10.22	10.22	0.54	7.7	474.26	0.7	41.49
PROF (metros)	0.733	0.733	1.406	0.984	0.819	1.898	0.773

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)
0 - 1m	10.22	44.58	0.51	7.63	222.14	0.52	41.49
1 - 2m	10.21	44.57	0.51	6.87	151.25	0.61	41.49

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)
0.733	10.22	44.58	0.51	7.67	326.95	0.51	41.48
0.773	10.22	44.58	0.51	7.64	181.57	0.51	41.49
0.796	10.22	44.58	0.51	7.62	228.71	0.51	41.49
0.819	10.22	44.58	0.51	7.6	474.26	0.52	41.49
0.896	10.22	44.58	0.51	7.59	250.34	0.52	41.49
0.976	10.22	44.57	0.51	7.59	119.13	0.52	41.48
0.977	10.22	44.57	0.51	7.64	161.35	0.53	41.48
0.98	10.22	44.57	0.51	7.66	101.8	0.53	41.49
0.984	10.22	44.58	0.49	7.7	155.15	0.53	41.49
1.007	10.22	44.58	0.49	7.7	126.46	0.53	41.49
1.016	10.22	44.58	0.49	7.7	217.4	0.53	41.49
1.044	10.22	44.58	0.49	7.68	439.56	0.53	41.49
1.094	10.22	44.58	0.51	7.63	97.16	0.56	41.49
1.123	10.22	44.58	0.51	7.58	140.94	0.56	41.49
1.135	10.22	44.58	0.51	7.51	135.35	0.56	41.49
1.15	10.22	44.58	0.51	7.44	100.9	0.56	41.49
1.167	10.22	44.58	0.51	7.37	133.42	0.56	41.49
1.19	10.22	44.58	0.51	7.29	97.5	0.57	41.49
1.212	10.22	44.58	0.51	7.22	153.34	0.57	41.49
1.225	10.22	44.58	0.51	7.15	196.76	0.57	41.49
1.246	10.22	44.58	0.51	7.07	97.19	0.57	41.49
1.269	10.22	44.58	0.51	6.99	133.68	0.57	41.49
1.288	10.22	44.58	0.51	6.91	411.31	0.57	41.49
1.321	10.22	44.57	0.51	6.86	246.56	0.57	41.49
1.362	10.21	44.57	0.51	6.85	206.64	0.57	41.49
1.406	10.21	44.57	0.54	6.86	122.23	0.6	41.49
1.448	10.21	44.57	0.54	6.9	111.5	0.6	41.49
1.481	10.21	44.57	0.54	6.95	189.81	0.6	41.49
1.508	10.21	44.57	0.54	7.0	186.82	0.6	41.49
1.536	10.21	44.57	0.54	7.04	265.04	0.6	41.49
1.57	10.21	44.57	0.51	7.06	204.4	0.62	41.49
1.603	10.21	44.57	0.51	7.05	136.71	0.62	41.49
1.626	10.21	44.57	0.51	7.02	149.12	0.62	41.49
1.65	10.21	44.57	0.51	6.98	124.98	0.62	41.49
1.694	10.21	44.57	0.49	6.92	126.29	0.62	41.49
1.75	10.21	44.57	0.49	6.85	205.16	0.62	41.49
1.8	10.21	44.57	0.49	6.78	120.88	0.62	41.49
1.835	10.21	44.57	0.49	6.7	163.94	0.62	41.49
1.857	10.21	44.57	0.51	6.2	115.46	0.67	41.48
1.861	10.21	44.56	0.51	6.19	280.12	0.67	41.48

1.868	10.21	44.57	0.51	6.15	115.35	0.67	41.48
1.876	10.21	44.57	0.51	5.96	134.03	0.65	41.49
1.881	10.21	44.57	0.51	5.97	113.51	0.65	41.49
1.886	10.21	44.57	0.51	6.07	111.53	0.67	41.49
1.889	10.21	44.57	0.51	6.1	87.33	0.67	41.49
1.892	10.21	44.57	0.51	6.29	96.87	0.68	41.49
1.893	10.21	44.57	0.51	6.29	103.7	0.68	41.49
1.896	10.21	44.57	0.51	6.3	80.48	0.68	41.49
1.897	10.21	44.57	0.51	6.29	73.37	0.67	41.49
1.898	10.2	44.57	0.51	6.91	75.41	0.7	41.49
1.927	10.2	44.57	0.51	6.9	77.71	0.7	41.49
1.954	10.2	44.57	0.51	6.89	69.65	0.7	41.49
1.955	10.2	44.57	0.54	6.88	79.28	0.7	41.49



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	12.15	43.82	0.54	5.6	187.96	0.19	38.1
PROF (metros)	3.528	1.218	1.078	1.319	1.527	0.706	0.706
MÁXIMO	12.66	12.66	0.85	8.46	1439.0	0.45	39.0
PROF (metros)	1.401	3.517	3.523	0.909	1.518	3.563	3.528

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.64	43.83	0.58	8.37	389.93	0.21	38.11
1 - 2m	12.64	43.84	0.56	6.36	433.26	0.21	38.12
2 - 3m	12.61	43.87	0.59	7.17	329.63	0.24	38.18
3 - 4m	12.28	44.17	0.75	7.3	301.4	0.36	38.82

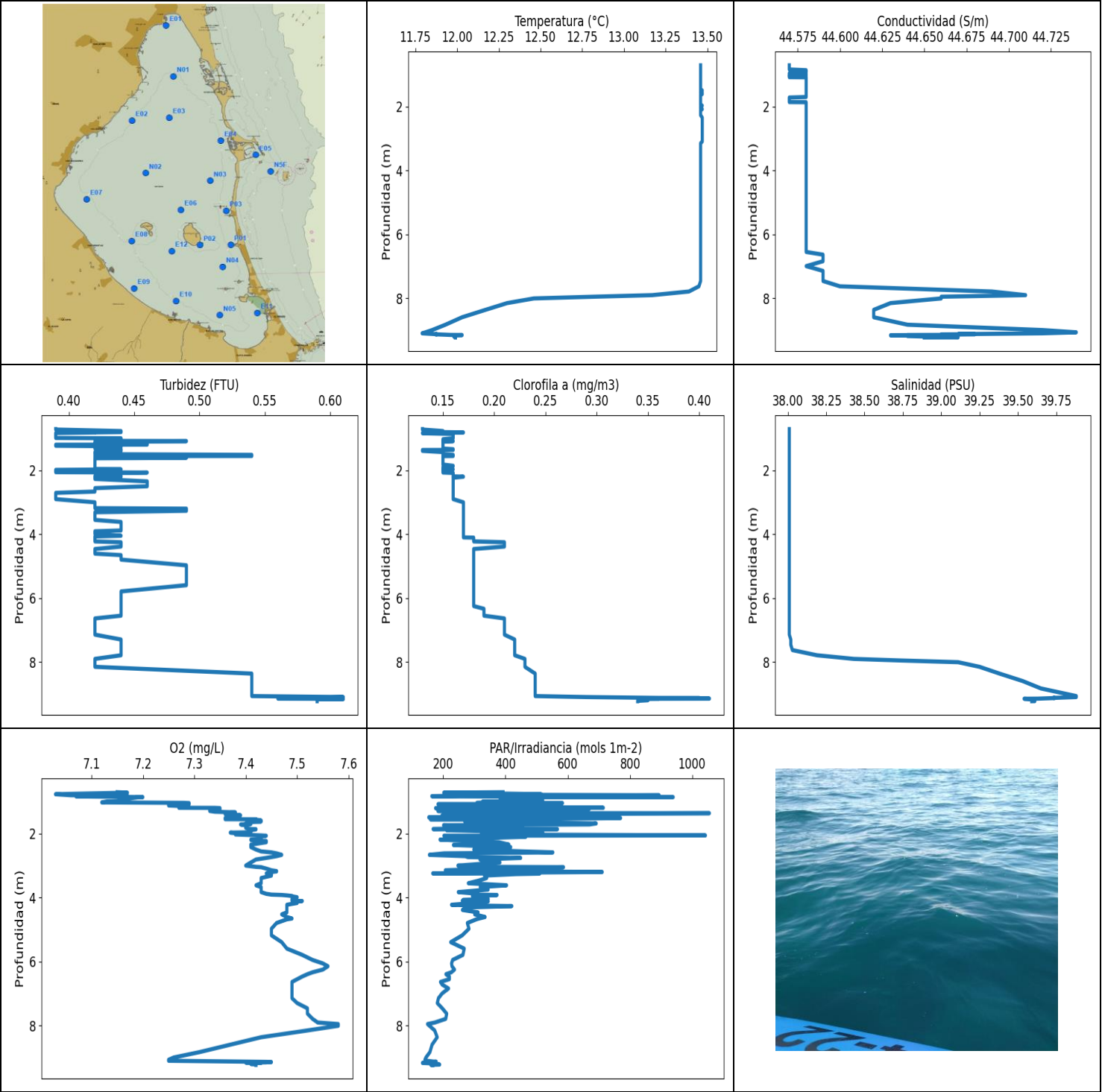
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.706	12.65	43.83	0.56	8.15	436.03	0.19	38.1
0.756	12.65	43.83	0.56	8.18	483.76	0.19	38.1
0.784	12.65	43.83	0.56	8.21	372.75	0.19	38.1
0.807	12.65	43.83	0.56	8.24	342.63	0.19	38.1
0.835	12.65	43.83	0.59	8.27	390.7	0.21	38.1
0.86	12.65	43.83	0.59	8.31	191.35	0.21	38.1
0.875	12.65	43.83	0.59	8.34	1003.8	0.21	38.1
0.877	12.64	43.83	0.56	8.42	360.3	0.22	38.11
0.887	12.64	43.83	0.56	8.44	497.21	0.22	38.11
0.897	12.64	43.83	0.56	8.45	238.22	0.22	38.11
0.909	12.64	43.83	0.56	8.46	197.88	0.22	38.12
0.924	12.64	43.83	0.61	8.46	263.37	0.22	38.12
0.95	12.63	43.83	0.61	8.46	200.13	0.22	38.12
0.972	12.63	43.83	0.61	8.46	359.2	0.22	38.12
0.975	12.63	43.83	0.59	8.46	296.89	0.21	38.13
0.983	12.63	43.84	0.59	8.45	714.52	0.21	38.13
0.998	12.63	43.84	0.59	8.46	279.99	0.21	38.13
1.012	12.62	43.84	0.61	8.46	530.2	0.21	38.14
1.025	12.61	43.84	0.59	6.79	1142.9	0.22	38.16
1.038	12.61	43.84	0.59	6.73	351.01	0.22	38.16
1.05	12.62	43.84	0.59	6.61	198.44	0.21	38.15
1.057	12.62	43.84	0.59	6.61	431.4	0.21	38.14
1.078	12.63	43.84	0.54	6.61	248.12	0.21	38.13
1.09	12.64	43.84	0.54	6.76	237.85	0.19	38.12
1.099	12.64	43.84	0.54	6.78	235.69	0.19	38.12
1.111	12.65	43.84	0.54	6.78	269.7	0.19	38.11
1.121	12.65	43.83	0.54	6.77	242.03	0.19	38.11
1.13	12.64	43.83	0.59	6.74	451.49	0.19	38.11
1.135	12.64	43.83	0.59	6.71	918.25	0.19	38.11
1.139	12.64	43.83	0.59	6.67	368.31	0.19	38.11
1.141	12.64	43.83	0.59	6.63	264.47	0.19	38.11
1.147	12.64	43.83	0.56	6.59	270.46	0.19	38.11
1.151	12.64	43.83	0.56	6.53	281.58	0.19	38.11
1.156	12.64	43.83	0.56	6.48	298.77	0.19	38.11
1.163	12.64	43.83	0.56	6.19	420.09	0.19	38.11
1.17	12.64	43.83	0.56	6.12	252.09	0.19	38.11
1.181	12.64	43.83	0.56	6.04	604.08	0.19	38.11
1.186	12.64	43.83	0.59	5.75	704.93	0.21	38.11

1.198	12.64	43.83	0.56	5.7	238.42	0.21	38.11
1.212	12.64	43.83	0.56	5.66	214.95	0.21	38.11
1.218	12.64	43.82	0.56	5.64	284.91	0.21	38.11
1.222	12.64	43.83	0.56	5.63	305.34	0.21	38.11
1.224	12.64	43.83	0.56	5.64	387.91	0.19	38.11
1.225	12.64	43.83	0.56	5.66	364.88	0.19	38.12
1.227	12.64	43.83	0.56	5.67	684.81	0.21	38.12
1.241	12.63	43.83	0.56	5.66	268.41	0.21	38.12
1.245	12.63	43.83	0.59	5.65	319.01	0.19	38.12
1.258	12.63	43.83	0.59	5.66	216.17	0.19	38.12
1.271	12.63	43.83	0.59	5.67	388.5	0.19	38.12
1.273	12.63	43.82	0.56	5.69	480.61	0.21	38.12
1.278	12.63	43.82	0.56	5.68	1147.9	0.21	38.12
1.282	12.63	43.82	0.56	5.65	284.67	0.21	38.12
1.293	12.63	43.82	0.56	5.64	622.1	0.21	38.12
1.309	12.63	43.83	0.56	5.63	310.03	0.21	38.12
1.315	12.63	43.83	0.56	5.62	539.52	0.21	38.12
1.316	12.63	43.82	0.56	5.62	352.62	0.21	38.12
1.319	12.63	43.82	0.56	5.6	855.88	0.21	38.12
1.321	12.63	43.83	0.54	5.6	323.06	0.22	38.12
1.323	12.63	43.82	0.54	5.61	383.37	0.22	38.12
1.326	12.64	43.82	0.54	5.71	275.34	0.22	38.11
1.338	12.64	43.82	0.54	5.72	546.26	0.22	38.11
1.357	12.65	43.83	0.59	5.75	205.65	0.21	38.1
1.372	12.65	43.83	0.59	5.76	451.0	0.21	38.1
1.385	12.65	43.84	0.56	5.79	319.49	0.21	38.11
1.388	12.65	43.84	0.56	5.82	200.09	0.21	38.1
1.398	12.65	43.84	0.56	5.85	449.72	0.21	38.11
1.401	12.66	43.84	0.56	6.04	715.76	0.21	38.11
1.403	12.66	43.84	0.54	6.08	1025.0	0.21	38.11
1.42	12.66	43.84	0.54	6.13	1004.2	0.21	38.11
1.433	12.66	43.84	0.56	6.35	340.47	0.22	38.11
1.438	12.66	43.84	0.56	6.37	249.69	0.22	38.11
1.441	12.66	43.85	0.56	6.43	376.01	0.22	38.11
1.452	12.66	43.84	0.56	6.45	341.28	0.22	38.11
1.47	12.66	43.85	0.56	6.47	206.91	0.22	38.11
1.471	12.66	43.85	0.56	6.5	1033.5	0.22	38.11
1.475	12.66	43.85	0.56	6.49	192.73	0.22	38.11
1.487	12.66	43.85	0.56	6.49	538.82	0.22	38.11
1.51	12.66	43.85	0.56	6.49	734.71	0.22	38.11
1.518	12.66	43.85	0.56	6.53	1439.0	0.22	38.11
1.527	12.66	43.85	0.56	6.53	187.96	0.22	38.11
1.542	12.66	43.85	0.56	6.52	220.49	0.22	38.11
1.565	12.66	43.85	0.56	6.5	566.0	0.22	38.11
1.59	12.66	43.85	0.56	6.47	603.55	0.22	38.11
1.602	12.66	43.84	0.56	6.45	421.37	0.22	38.11
1.606	12.65	43.85	0.56	6.42	374.22	0.22	38.12
1.61	12.65	43.85	0.56	6.41	339.28	0.22	38.12
1.614	12.65	43.85	0.56	6.39	268.64	0.22	38.12
1.62	12.64	43.84	0.56	6.5	423.49	0.22	38.13
1.626	12.64	43.84	0.56	6.51	321.94	0.22	38.13
1.644	12.63	43.84	0.56	6.48	679.02	0.22	38.13
1.652	12.63	43.84	0.56	6.5	298.9	0.22	38.13
1.669	12.63	43.84	0.56	6.52	669.91	0.22	38.13
1.684	12.63	43.84	0.56	6.54	336.78	0.22	38.13
1.687	12.63	43.84	0.54	6.59	274.8	0.22	38.13
1.689	12.63	43.84	0.56	6.6	205.34	0.22	38.13
1.69	12.63	43.84	0.56	6.6	355.31	0.22	38.13

1.695	12.63	43.84	0.56	6.6	603.82	0.22	38.13
1.701	12.63	43.84	0.56	6.61	454.55	0.22	38.13
1.708	12.63	43.84	0.56	6.63	345.17	0.22	38.13
1.711	12.64	43.85	0.56	6.68	423.86	0.22	38.13
1.716	12.64	43.85	0.56	6.71	219.11	0.22	38.13
1.724	12.64	43.85	0.56	6.74	213.83	0.24	38.13
1.735	12.64	43.85	0.56	6.76	245.27	0.24	38.13
1.742	12.64	43.85	0.56	6.76	376.01	0.22	38.13
1.747	12.64	43.84	0.56	6.73	276.36	0.22	38.13
1.759	12.64	43.85	0.56	6.72	1026.1	0.22	38.13
1.777	12.64	43.85	0.56	6.71	421.74	0.22	38.13
1.781	12.64	43.85	0.56	6.79	217.54	0.23	38.13
1.782	12.64	43.85	0.56	6.83	317.34	0.23	38.13
1.788	12.62	43.84	0.56	6.85	506.06	0.23	38.14
1.81	12.62	43.84	0.56	6.87	252.48	0.23	38.14
1.839	12.62	43.84	0.56	6.88	228.61	0.23	38.14
1.858	12.62	43.84	0.56	6.9	285.47	0.23	38.14
1.866	12.62	43.84	0.56	6.92	793.77	0.24	38.14
1.874	12.62	43.84	0.56	6.94	256.52	0.24	38.14
1.892	12.62	43.84	0.56	6.95	552.24	0.24	38.14
1.91	12.62	43.84	0.56	6.95	606.45	0.24	38.15
1.921	12.62	43.84	0.59	6.94	338.69	0.23	38.15
1.925	12.62	43.84	0.59	6.93	369.44	0.23	38.15
1.952	12.62	43.84	0.59	6.92	407.48	0.23	38.15
2.02	12.62	43.84	0.59	6.93	374.79	0.23	38.15
2.108	12.62	43.84	0.59	6.94	422.94	0.23	38.15
2.184	12.62	43.84	0.59	6.95	290.55	0.23	38.15
2.228	12.62	43.84	0.59	6.97	263.6	0.23	38.15
2.247	12.62	43.85	0.59	7.01	353.46	0.23	38.15
2.265	12.62	43.85	0.59	7.05	235.43	0.23	38.15
2.293	12.61	43.85	0.56	7.09	279.81	0.23	38.16
2.33	12.61	43.84	0.56	7.13	332.48	0.23	38.15
2.371	12.61	43.85	0.56	7.16	370.41	0.23	38.16
2.413	12.61	43.85	0.56	7.19	314.04	0.23	38.16
2.456	12.61	43.85	0.59	7.21	482.49	0.24	38.16
2.523	12.61	43.86	0.59	7.25	212.48	0.24	38.17
2.605	12.61	43.86	0.59	7.26	329.81	0.24	38.18
2.673	12.61	43.87	0.59	7.27	307.48	0.24	38.19
2.701	12.61	43.88	0.59	7.28	302.7	0.24	38.19
2.712	12.61	43.89	0.61	7.29	298.7	0.25	38.21
2.735	12.61	43.89	0.61	7.29	449.92	0.25	38.21
2.755	12.61	43.9	0.61	7.29	296.37	0.25	38.21
2.765	12.6	43.9	0.61	7.28	408.72	0.25	38.21
2.77	12.6	43.9	0.61	7.26	206.24	0.25	38.21
2.78	12.6	43.89	0.61	7.25	408.81	0.25	38.21
2.83	12.6	43.9	0.61	7.23	401.31	0.25	38.22
2.906	12.6	43.92	0.61	7.22	319.63	0.25	38.23
2.974	12.6	43.95	0.61	7.22	249.04	0.25	38.27
3.028	12.59	43.98	0.61	7.22	333.28	0.27	38.31
3.083	12.57	44.05	0.61	7.22	257.03	0.27	38.4
3.138	12.55	44.09	0.61	7.22	343.82	0.27	38.46
3.19	12.53	44.11	0.61	7.24	298.96	0.27	38.51
3.251	12.47	44.15	0.71	7.26	226.09	0.27	38.6
3.339	12.38	44.17	0.71	7.28	359.13	0.27	38.72
3.453	12.29	44.19	0.71	7.3	338.47	0.27	38.83
3.505	12.22	44.2	0.71	7.33	229.96	0.27	38.91
3.517	12.18	44.22	0.71	7.35	209.95	0.27	38.96
3.523	12.16	44.22	0.85	7.37	348.34	0.41	38.99

3.528	12.15	44.22	0.85	7.37	301.51	0.41	39.0
3.534	12.15	44.22	0.85	7.36	269.23	0.41	39.0
3.541	12.16	44.21	0.85	7.34	414.91	0.41	38.99
3.548	12.16	44.21	0.78	7.33	309.16	0.44	38.98
3.553	12.17	44.21	0.78	7.31	324.12	0.44	38.97
3.558	12.17	44.2	0.78	7.3	275.58	0.44	38.96
3.56	12.18	44.2	0.78	7.29	277.2	0.44	38.96
3.563	12.18	44.2	0.8	7.28	297.4	0.45	38.95
3.568	12.19	44.19	0.8	7.29	257.14	0.45	38.93
3.572	12.19	44.17	0.8	7.3	356.79	0.45	38.91



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	11.79	44.57	0.39	7.03	133.1	0.13	38.01
PROF (metros)	9.105	0.702	0.702	0.764	9.173	0.702	0.702
MÁXIMO	13.47	13.47	0.61	7.58	1055.4	0.41	39.88
PROF (metros)	1.488	9.074	9.105	7.957	1.358	9.15	9.074

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	13.46	44.57	0.41	7.13	444.21	0.15	38.01
1 - 2m	13.46	44.58	0.43	7.35	413.6	0.15	38.01
2 - 3m	13.47	44.58	0.42	7.43	352.08	0.16	38.01
3 - 4m	13.46	44.58	0.43	7.45	354.46	0.17	38.01
4 - 5m	13.46	44.58	0.43	7.48	302.35	0.18	38.01
5 - 6m	13.46	44.58	0.47	7.49	249.1	0.18	38.01
6 - 7m	13.46	44.58	0.43	7.52	215.07	0.19	38.01
7 - 8m	13.32	44.63	0.43	7.53	186.26	0.22	38.2
8 - 9m	12.18	44.64	0.49	7.44	165.94	0.24	39.38
9 - 10m	11.95	44.66	0.58	7.4	157.84	0.35	39.65

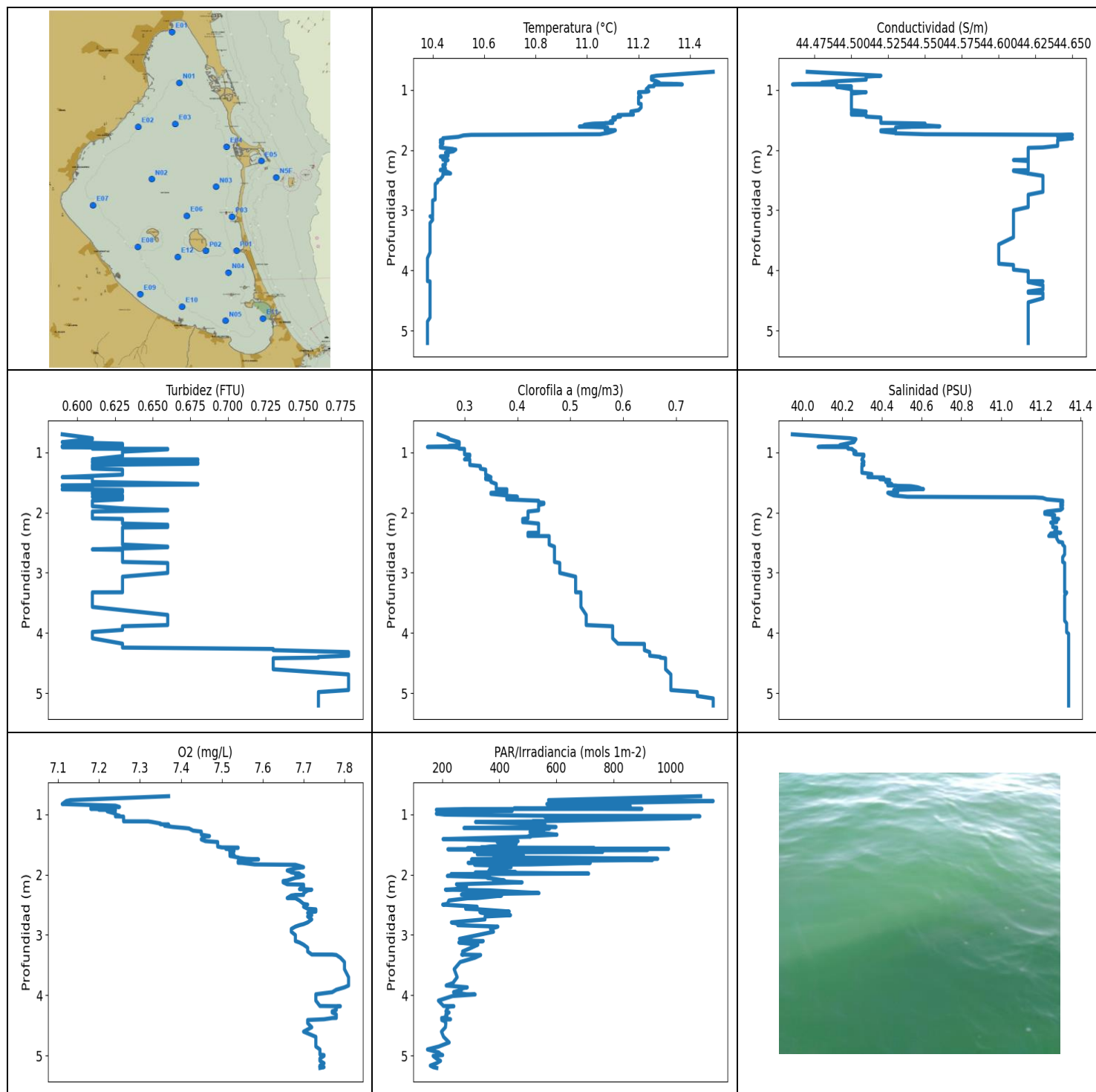
OBSERVACIONES GENERALES

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	13.46	44.57	0.39	7.15	392.15	0.13	38.01
0.717	13.46	44.57	0.39	7.17	201.62	0.13	38.01
0.764	13.46	44.57	0.44	7.03	514.62	0.15	38.01
0.776	13.46	44.57	0.44	7.04	247.9	0.15	38.01
0.797	13.46	44.57	0.44	7.06	893.79	0.15	38.01
0.807	13.46	44.57	0.42	7.14	754.82	0.17	38.01
0.81	13.46	44.57	0.42	7.17	273.84	0.17	38.01
0.826	13.46	44.57	0.39	7.07	163.19	0.13	38.01
0.832	13.46	44.57	0.39	7.07	233.14	0.13	38.01
0.855	13.46	44.58	0.39	7.2	939.08	0.16	38.01
0.861	13.46	44.58	0.39	7.19	426.17	0.16	38.01
0.904	13.46	44.58	0.39	7.17	382.7	0.16	38.01
0.951	13.46	44.57	0.39	7.16	519.69	0.16	38.01
0.981	13.46	44.58	0.39	7.15	390.62	0.16	38.01
0.988	13.46	44.57	0.44	7.14	447.09	0.16	38.01
0.99	13.46	44.57	0.44	7.13	326.88	0.16	38.01
1.02	13.46	44.57	0.42	7.12	343.37	0.15	38.01
1.035	13.46	44.58	0.44	7.28	308.08	0.15	38.01
1.042	13.46	44.57	0.44	7.29	583.27	0.15	38.01
1.073	13.46	44.57	0.44	7.29	425.15	0.15	38.01
1.077	13.46	44.58	0.49	7.27	183.04	0.16	38.01
1.081	13.46	44.58	0.49	7.26	312.27	0.16	38.01
1.098	13.46	44.58	0.42	7.26	579.34	0.15	38.01
1.116	13.46	44.58	0.42	7.25	454.74	0.15	38.01
1.131	13.46	44.58	0.46	7.27	232.22	0.15	38.01
1.14	13.46	44.58	0.46	7.27	211.19	0.15	38.01
1.189	13.46	44.58	0.46	7.27	714.52	0.15	38.01
1.192	13.46	44.58	0.39	7.34	371.86	0.15	38.01
1.2	13.46	44.58	0.39	7.35	175.27	0.15	38.01
1.225	13.46	44.58	0.39	7.35	669.33	0.15	38.01
1.242	13.46	44.58	0.44	7.34	537.76	0.15	38.01
1.25	13.46	44.58	0.44	7.33	416.63	0.15	38.01

1.26	13.46	44.58	0.44	7.33	412.74	0.15	38.01
1.261	13.46	44.58	0.42	7.33	395.76	0.15	38.01
1.267	13.46	44.58	0.42	7.33	318.38	0.15	38.01
1.288	13.46	44.58	0.42	7.33	182.8	0.15	38.01
1.312	13.46	44.58	0.42	7.34	275.52	0.15	38.01
1.333	13.46	44.58	0.44	7.38	395.93	0.16	38.01
1.338	13.46	44.58	0.44	7.37	515.74	0.16	38.01
1.356	13.46	44.58	0.44	7.37	368.31	0.16	38.01
1.358	13.46	44.58	0.44	7.37	1055.4	0.13	38.01
1.385	13.46	44.58	0.44	7.36	397.14	0.13	38.01
1.424	13.46	44.58	0.42	7.39	305.01	0.15	38.01
1.43	13.46	44.58	0.42	7.38	195.65	0.15	38.01
1.45	13.46	44.58	0.42	7.37	721.55	0.15	38.01
1.484	13.46	44.58	0.42	7.37	170.98	0.15	38.01
1.488	13.47	44.58	0.42	7.37	153.37	0.15	38.01
1.51	13.46	44.58	0.54	7.36	769.93	0.16	38.01
1.546	13.46	44.58	0.54	7.36	478.62	0.16	38.01
1.548	13.47	44.58	0.42	7.4	158.39	0.15	38.01
1.55	13.47	44.58	0.42	7.42	421.92	0.15	38.01
1.56	13.46	44.58	0.42	7.42	426.64	0.15	38.01
1.586	13.46	44.58	0.44	7.43	295.66	0.15	38.01
1.603	13.47	44.58	0.49	7.41	513.05	0.15	38.01
1.618	13.46	44.58	0.42	7.43	269.0	0.15	38.01
1.638	13.46	44.58	0.42	7.41	365.04	0.15	38.01
1.678	13.46	44.58	0.42	7.4	691.55	0.15	38.01
1.695	13.46	44.58	0.42	7.41	680.65	0.15	38.01
1.711	13.46	44.57	0.42	7.39	670.06	0.15	38.01
1.735	13.46	44.57	0.42	7.4	200.96	0.15	38.01
1.815	13.46	44.57	0.42	7.4	455.64	0.15	38.01
1.854	13.46	44.57	0.42	7.41	167.33	0.16	38.01
1.858	13.46	44.58	0.42	7.42	567.11	0.16	38.01
1.863	13.46	44.58	0.42	7.42	403.33	0.16	38.01
1.892	13.46	44.58	0.42	7.41	211.14	0.15	38.01
1.955	13.46	44.58	0.42	7.41	484.07	0.15	38.01
1.965	13.47	44.58	0.44	7.37	374.05	0.16	38.01
1.981	13.46	44.58	0.39	7.38	520.59	0.15	38.01
2.023	13.46	44.58	0.39	7.38	322.01	0.15	38.01
2.053	13.46	44.58	0.39	7.43	1042.6	0.15	38.01
2.064	13.46	44.58	0.46	7.44	202.1	0.15	38.01
2.077	13.47	44.58	0.44	7.43	425.34	0.16	38.01
2.095	13.46	44.58	0.44	7.43	465.16	0.16	38.01
2.13	13.46	44.58	0.44	7.43	357.8	0.16	38.01
2.175	13.46	44.58	0.42	7.43	256.8	0.16	38.01
2.185	13.46	44.58	0.44	7.41	189.57	0.16	38.01
2.195	13.46	44.58	0.44	7.41	214.99	0.17	38.01
2.228	13.46	44.58	0.42	7.44	278.78	0.16	38.01
2.266	13.46	44.58	0.42	7.44	378.31	0.16	38.01
2.341	13.47	44.58	0.46	7.41	410.86	0.16	38.01
2.353	13.47	44.58	0.46	7.41	232.73	0.16	38.01
2.419	13.47	44.58	0.46	7.41	416.81	0.16	38.01
2.495	13.47	44.58	0.46	7.42	298.18	0.16	38.01
2.554	13.47	44.58	0.42	7.43	453.26	0.16	38.01
2.584	13.47	44.58	0.42	7.45	552.24	0.16	38.01
2.615	13.47	44.58	0.42	7.46	203.12	0.16	38.01
2.661	13.47	44.58	0.42	7.47	155.45	0.16	38.01
2.702	13.47	44.58	0.39	7.46	270.64	0.16	38.01
2.731	13.47	44.58	0.39	7.45	279.08	0.16	38.01
2.757	13.47	44.58	0.39	7.44	448.74	0.16	38.01

2.807	13.47	44.58	0.39	7.42	318.1	0.16	38.01
2.899	13.47	44.58	0.39	7.41	382.2	0.16	38.01
2.998	13.47	44.58	0.42	7.4	247.2	0.17	38.01
3.037	13.47	44.58	0.42	7.42	334.73	0.17	38.01
3.047	13.47	44.58	0.42	7.43	586.45	0.17	38.01
3.092	13.47	44.58	0.42	7.44	367.83	0.17	38.01
3.144	13.46	44.58	0.42	7.45	206.73	0.17	38.01
3.169	13.46	44.58	0.42	7.46	276.18	0.17	38.01
3.181	13.46	44.58	0.42	7.46	471.07	0.17	38.01
3.198	13.46	44.58	0.49	7.45	710.95	0.17	38.01
3.224	13.46	44.58	0.49	7.45	338.62	0.17	38.01
3.241	13.46	44.58	0.49	7.44	166.13	0.17	38.01
3.249	13.46	44.58	0.49	7.45	509.38	0.17	38.01
3.264	13.46	44.58	0.49	7.45	433.57	0.17	38.01
3.31	13.46	44.58	0.42	7.45	332.34	0.17	38.01
3.387	13.46	44.58	0.42	7.43	339.51	0.17	38.01
3.47	13.46	44.58	0.42	7.43	313.22	0.17	38.01
3.55	13.46	44.58	0.42	7.43	280.54	0.17	38.01
3.614	13.46	44.58	0.44	7.42	403.41	0.17	38.01
3.671	13.46	44.58	0.44	7.43	318.87	0.17	38.01
3.747	13.46	44.58	0.44	7.43	344.12	0.17	38.01
3.827	13.46	44.58	0.44	7.43	248.33	0.17	38.01
3.881	13.46	44.58	0.44	7.44	312.2	0.17	38.01
3.906	13.46	44.58	0.42	7.45	301.18	0.17	38.01
3.917	13.46	44.58	0.42	7.47	372.83	0.17	38.01
3.93	13.46	44.58	0.42	7.48	350.32	0.17	38.01
3.948	13.46	44.58	0.42	7.49	293.61	0.17	38.01
3.959	13.46	44.58	0.42	7.49	297.53	0.17	38.01
3.988	13.46	44.58	0.42	7.5	306.21	0.17	38.01
4.046	13.46	44.58	0.44	7.49	344.42	0.17	38.01
4.069	13.46	44.58	0.42	7.49	264.47	0.17	38.01
4.099	13.46	44.58	0.42	7.49	261.15	0.17	38.01
4.106	13.46	44.58	0.42	7.51	303.09	0.18	38.01
4.117	13.46	44.58	0.42	7.5	344.57	0.18	38.01
4.168	13.46	44.58	0.42	7.5	300.4	0.18	38.01
4.224	13.46	44.58	0.42	7.48	226.58	0.18	38.01
4.25	13.46	44.58	0.44	7.48	315.41	0.21	38.01
4.265	13.46	44.58	0.44	7.48	420.36	0.21	38.01
4.309	13.46	44.58	0.44	7.48	271.7	0.21	38.01
4.386	13.46	44.58	0.44	7.48	261.66	0.21	38.01
4.462	13.46	44.58	0.42	7.48	311.79	0.18	38.01
4.524	13.46	44.58	0.42	7.47	301.12	0.18	38.01
4.607	13.46	44.58	0.42	7.48	334.44	0.18	38.01
4.654	13.46	44.58	0.44	7.49	315.0	0.18	38.01
4.68	13.46	44.58	0.44	7.48	306.21	0.18	38.01
4.795	13.46	44.58	0.44	7.46	277.44	0.18	38.01
4.974	13.46	44.58	0.49	7.45	282.57	0.18	38.01
5.181	13.46	44.58	0.49	7.45	260.86	0.18	38.01
5.394	13.46	44.58	0.49	7.47	224.03	0.18	38.01
5.596	13.46	44.58	0.49	7.48	267.36	0.18	38.01
5.793	13.46	44.58	0.44	7.51	263.2	0.18	38.01
5.951	13.46	44.58	0.44	7.53	230.06	0.18	38.01
6.06	13.46	44.58	0.44	7.55	226.68	0.18	38.01
6.148	13.46	44.58	0.44	7.56	228.06	0.18	38.01
6.252	13.46	44.58	0.44	7.55	236.15	0.18	38.01
6.337	13.46	44.58	0.44	7.53	225.99	0.19	38.01
6.397	13.46	44.58	0.44	7.52	208.54	0.19	38.01
6.469	13.46	44.58	0.44	7.51	219.58	0.19	38.01

6.553	13.46	44.58	0.44	7.5	219.58	0.19	38.01
6.639	13.46	44.59	0.42	7.49	191.06	0.21	38.01
6.723	13.46	44.59	0.42	7.49	196.67	0.21	38.01
6.844	13.46	44.59	0.42	7.49	217.06	0.21	38.01
6.998	13.46	44.58	0.42	7.49	196.42	0.21	38.01
7.148	13.46	44.59	0.42	7.49	184.52	0.21	38.01
7.3	13.46	44.59	0.44	7.5	180.82	0.22	38.02
7.465	13.46	44.59	0.44	7.52	196.85	0.22	38.02
7.631	13.45	44.6	0.44	7.52	211.01	0.22	38.03
7.794	13.39	44.69	0.44	7.53	207.95	0.22	38.19
7.908	13.17	44.71	0.42	7.54	173.19	0.23	38.43
7.957	12.82	44.66	0.42	7.58	149.48	0.23	38.73
8.011	12.46	44.66	0.42	7.58	155.62	0.23	39.11
8.157	12.3	44.63	0.42	7.52	172.43	0.23	39.25
8.369	12.17	44.62	0.54	7.43	180.54	0.24	39.38
8.601	12.03	44.62	0.54	7.37	164.08	0.24	39.53
8.835	11.93	44.64	0.54	7.31	157.05	0.24	39.65
9.003	11.85	44.72	0.54	7.26	144.39	0.24	39.81
9.074	11.81	44.74	0.54	7.25	141.04	0.24	39.88
9.105	11.79	44.72	0.61	7.25	146.61	0.29	39.88
9.131	11.88	44.67	0.59	7.39	168.02	0.36	39.73
9.133	11.88	44.68	0.56	7.41	177.5	0.4	39.74
9.136	11.87	44.67	0.56	7.43	176.35	0.4	39.74
9.14	11.89	44.66	0.56	7.44	174.82	0.4	39.71
9.146	11.92	44.66	0.56	7.45	157.5	0.4	39.68
9.15	11.94	44.67	0.56	7.44	140.97	0.41	39.66
9.155	11.96	44.66	0.56	7.44	142.92	0.41	39.63
9.157	12.03	44.64	0.59	7.43	148.28	0.38	39.54
9.158	12.03	44.64	0.59	7.42	157.23	0.36	39.54
9.162	12.03	44.64	0.59	7.4	153.1	0.36	39.55
9.164	12.01	44.63	0.61	7.41	164.8	0.35	39.56
9.168	12.0	44.63	0.61	7.43	157.09	0.35	39.57
9.171	11.99	44.63	0.61	7.43	138.18	0.35	39.58
9.173	11.98	44.63	0.59	7.43	133.1	0.35	39.59
9.176	11.98	44.64	0.59	7.42	138.72	0.35	39.59
9.181	11.98	44.64	0.59	7.42	151.97	0.35	39.59
9.191	11.98	44.64	0.59	7.42	173.83	0.35	39.59
9.205	11.98	44.65	0.59	7.41	178.31	0.35	39.6
9.224	11.99	44.67	0.59	7.42	188.41	0.34	39.61
9.233	11.99	44.67	0.59	7.42	166.17	0.34	39.61
9.234	11.99	44.65	0.59	7.42	160.23	0.34	39.6
9.235	11.99	44.65	0.59	7.42	166.57	0.34	39.59



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	10.38	44.46	0.59	7.11	148.7	0.23	39.95
PROF (metros)	3.796	0.911	0.701	0.831	4.897	0.911	0.701
MÁXIMO	11.49	11.49	0.78	7.81	1148.9	0.77	41.34
PROF (metros)	0.701	1.748	4.317	3.7	0.781	5.086	4.012

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.28	44.49	0.62	7.21	572.24	0.28	40.2
1 - 2m	10.96	44.55	0.62	7.49	495.98	0.36	40.62
2 - 3m	10.43	44.62	0.64	7.69	322.87	0.45	41.29
3 - 4m	10.39	44.61	0.63	7.75	281.03	0.53	41.32
4 - 5m	10.39	44.62	0.73	7.75	207.63	0.66	41.34
5 - 6m	10.38	44.62	0.76	7.75	175.96	0.76	41.34

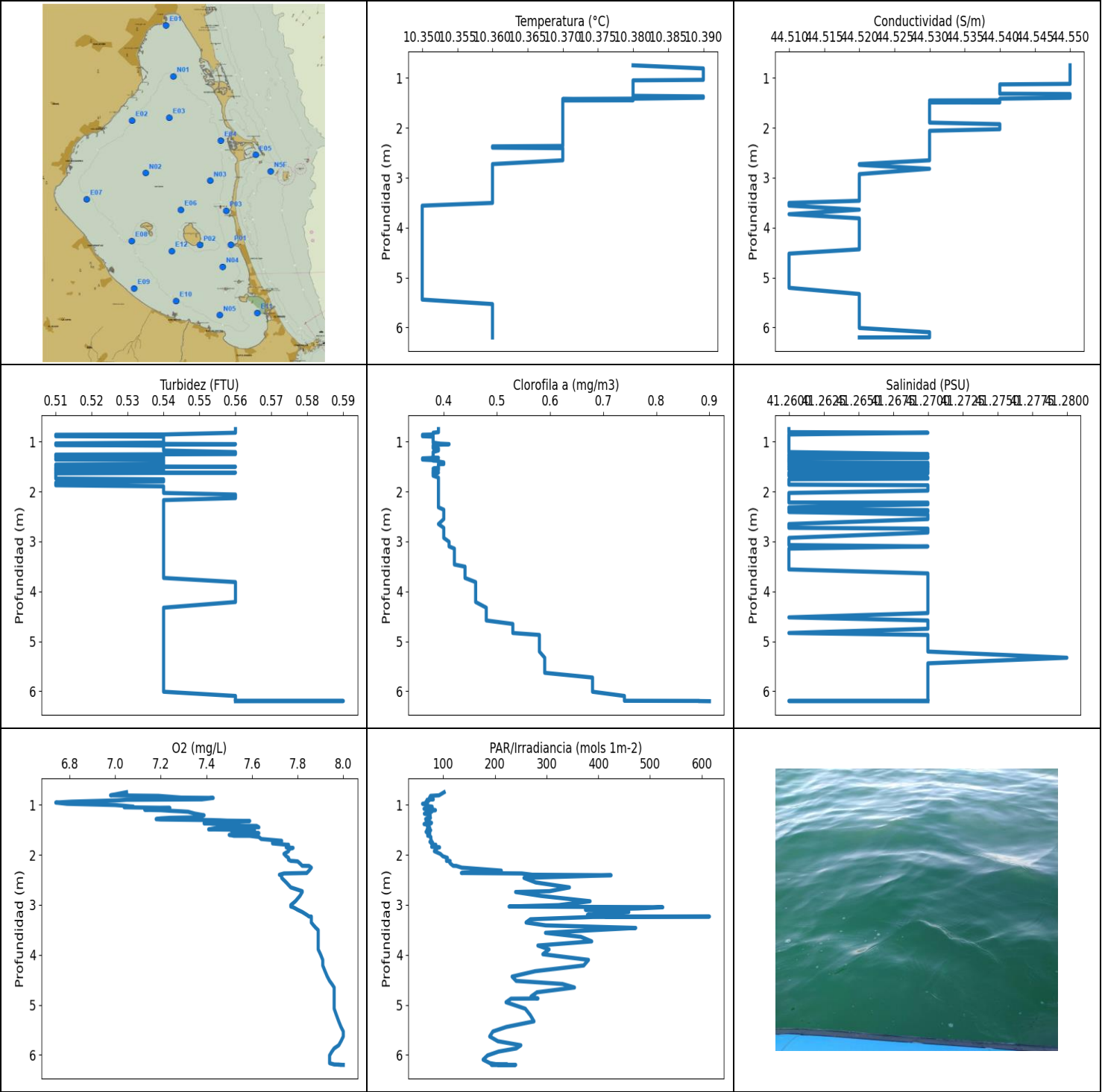
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	11.49	44.47	0.59	7.37	1105.0	0.25	39.95
0.766	11.27	44.52	0.61	7.13	572.45	0.27	40.24
0.781	11.25	44.51	0.61	7.12	1148.9	0.27	40.27
0.831	11.25	44.51	0.59	7.11	566.62	0.29	40.26
0.858	11.27	44.49	0.63	7.24	858.12	0.29	40.22
0.879	11.28	44.48	0.63	7.25	763.09	0.29	40.19
0.898	11.28	44.48	0.59	7.18	860.56	0.27	40.19
0.901	11.33	44.47	0.63	7.2	452.47	0.28	40.12
0.911	11.37	44.46	0.59	7.18	899.45	0.23	40.08
0.914	11.26	44.49	0.59	7.2	278.17	0.28	40.23
0.926	11.26	44.49	0.63	7.2	179.8	0.29	40.23
0.928	11.26	44.49	0.61	7.24	347.13	0.29	40.23
0.94	11.26	44.49	0.61	7.24	233.54	0.29	40.23
0.943	11.24	44.5	0.66	7.22	445.24	0.3	40.25
0.951	11.24	44.49	0.66	7.22	265.62	0.3	40.25
0.989	11.23	44.5	0.63	7.24	179.68	0.3	40.27
1.006	11.23	44.5	0.63	7.24	208.31	0.3	40.26
1.024	11.24	44.5	0.63	7.25	534.49	0.3	40.26
1.034	11.23	44.5	0.63	7.24	1102.3	0.3	40.27
1.039	11.2	44.51	0.63	7.26	559.02	0.31	40.31
1.063	11.2	44.5	0.63	7.26	1069.5	0.31	40.31
1.117	11.21	44.5	0.61	7.26	517.65	0.3	40.3
1.118	11.2	44.5	0.68	7.32	549.72	0.31	40.3
1.128	11.2	44.5	0.68	7.33	317.0	0.31	40.3
1.153	11.2	44.5	0.61	7.35	506.5	0.31	40.31
1.166	11.2	44.5	0.61	7.35	559.87	0.31	40.31
1.169	11.2	44.5	0.68	7.37	512.16	0.31	40.31
1.19	11.2	44.5	0.68	7.36	510.82	0.31	40.3
1.21	11.2	44.5	0.61	7.38	598.84	0.31	40.31
1.228	11.2	44.5	0.61	7.41	276.48	0.33	40.3
1.236	11.21	44.5	0.61	7.42	576.45	0.33	40.3
1.271	11.21	44.5	0.61	7.43	514.28	0.33	40.3
1.287	11.21	44.5	0.63	7.45	554.29	0.34	40.3
1.293	11.21	44.5	0.63	7.45	507.61	0.34	40.3
1.338	11.2	44.5	0.63	7.45	601.98	0.34	40.3
1.361	11.17	44.51	0.63	7.47	502.33	0.34	40.35

1.371	11.17	44.5	0.63	7.46	509.71	0.34	40.34
1.412	11.18	44.5	0.59	7.45	203.2	0.35	40.33
1.418	11.12	44.51	0.61	7.45	301.38	0.34	40.41
1.445	11.13	44.51	0.61	7.46	466.07	0.34	40.39
1.46	11.1	44.52	0.61	7.49	393.01	0.35	40.44
1.492	11.11	44.52	0.61	7.49	459.32	0.35	40.42
1.525	11.09	44.52	0.68	7.49	415.27	0.36	40.45
1.535	11.09	44.52	0.68	7.49	366.08	0.36	40.44
1.549	11.1	44.52	0.59	7.5	346.9	0.36	40.43
1.552	11.07	44.53	0.59	7.54	335.17	0.36	40.47
1.557	11.07	44.54	0.59	7.54	731.84	0.36	40.48
1.561	11.03	44.55	0.61	7.52	380.63	0.36	40.54
1.564	11.02	44.55	0.61	7.51	288.22	0.36	40.55
1.574	11.0	44.55	0.61	7.51	992.49	0.36	40.57
1.578	10.99	44.55	0.61	7.52	793.94	0.36	40.58
1.58	10.99	44.55	0.61	7.52	220.16	0.36	40.58
1.591	10.99	44.55	0.61	7.52	919.66	0.36	40.59
1.606	10.98	44.56	0.61	7.52	374.95	0.36	40.6
1.611	10.97	44.55	0.59	7.53	455.84	0.36	40.61
1.614	11.01	44.54	0.59	7.52	312.07	0.38	40.55
1.616	11.02	44.54	0.59	7.52	384.04	0.38	40.54
1.625	11.08	44.53	0.63	7.52	761.59	0.38	40.46
1.631	11.08	44.53	0.63	7.52	382.2	0.38	40.47
1.663	11.07	44.53	0.63	7.52	323.06	0.38	40.48
1.672	11.11	44.52	0.61	7.53	441.67	0.35	40.43
1.69	11.1	44.52	0.61	7.52	485.13	0.35	40.44
1.716	11.08	44.53	0.63	7.54	380.88	0.38	40.46
1.722	11.07	44.53	0.63	7.54	617.51	0.38	40.48
1.738	11.05	44.55	0.61	7.56	954.76	0.4	40.53
1.748	10.55	44.65	0.63	7.59	302.96	0.38	41.17
1.757	10.52	44.64	0.63	7.57	936.43	0.38	41.21
1.781	10.5	44.64	0.63	7.54	400.79	0.38	41.23
1.804	10.44	44.65	0.61	7.54	291.06	0.44	41.31
1.806	10.44	44.65	0.61	7.55	718.73	0.44	41.31
1.831	10.44	44.64	0.61	7.58	508.83	0.44	41.31
1.837	10.43	44.64	0.61	7.68	313.91	0.45	41.31
1.856	10.44	44.64	0.61	7.69	429.06	0.45	41.3
1.877	10.43	44.64	0.61	7.7	441.38	0.44	41.31
1.895	10.44	44.64	0.61	7.68	369.6	0.44	41.3
1.931	10.43	44.64	0.63	7.66	363.85	0.44	41.31
1.957	10.43	44.63	0.66	7.67	457.23	0.44	41.3
1.964	10.44	44.62	0.66	7.67	316.03	0.44	41.28
1.983	10.48	44.62	0.61	7.69	712.81	0.42	41.23
1.991	10.48	44.62	0.61	7.68	231.62	0.42	41.23
1.992	10.49	44.62	0.61	7.69	368.23	0.42	41.22
2.022	10.48	44.62	0.61	7.7	218.3	0.42	41.22
2.043	10.45	44.62	0.61	7.69	365.36	0.42	41.27
2.053	10.46	44.62	0.61	7.68	358.11	0.42	41.26
2.097	10.46	44.62	0.61	7.66	418.36	0.42	41.26
2.106	10.43	44.62	0.63	7.65	380.71	0.41	41.29
2.128	10.44	44.62	0.63	7.65	480.08	0.41	41.28
2.16	10.44	44.62	0.63	7.66	250.13	0.41	41.28
2.166	10.46	44.61	0.63	7.7	255.41	0.42	41.25
2.183	10.45	44.62	0.63	7.7	258.43	0.44	41.26
2.203	10.45	44.62	0.66	7.7	285.35	0.44	41.26
2.241	10.45	44.62	0.66	7.69	243.57	0.44	41.26
2.249	10.44	44.62	0.63	7.72	211.6	0.44	41.28
2.262	10.44	44.62	0.63	7.71	368.39	0.44	41.28

2.306	10.45	44.62	0.63	7.7	539.05	0.44	41.27
2.33	10.43	44.62	0.63	7.7	267.65	0.44	41.29
2.336	10.43	44.62	0.63	7.7	341.95	0.44	41.3
2.337	10.44	44.61	0.63	7.68	288.91	0.42	41.27
2.347	10.45	44.61	0.63	7.67	408.27	0.42	41.25
2.389	10.47	44.62	0.63	7.66	321.45	0.42	41.24
2.391	10.44	44.62	0.63	7.68	289.86	0.46	41.28
2.429	10.44	44.63	0.63	7.69	223.93	0.46	41.28
2.485	10.43	44.63	0.63	7.7	218.2	0.46	41.29
2.497	10.42	44.63	0.63	7.71	202.1	0.46	41.31
2.532	10.42	44.63	0.63	7.7	322.5	0.46	41.31
2.566	10.41	44.63	0.66	7.71	282.57	0.47	41.32
2.576	10.41	44.63	0.66	7.73	330.53	0.47	41.32
2.612	10.41	44.63	0.61	7.73	434.99	0.47	41.32
2.619	10.41	44.63	0.63	7.72	331.98	0.47	41.32
2.634	10.41	44.63	0.63	7.71	338.69	0.47	41.32
2.672	10.41	44.63	0.63	7.72	439.46	0.47	41.32
2.694	10.41	44.63	0.63	7.71	350.47	0.47	41.32
2.742	10.41	44.62	0.63	7.72	349.86	0.47	41.31
2.792	10.41	44.62	0.63	7.71	232.53	0.47	41.31
2.82	10.41	44.62	0.63	7.7	261.03	0.47	41.31
2.838	10.4	44.62	0.66	7.69	254.85	0.48	41.32
2.862	10.4	44.62	0.66	7.68	395.15	0.48	41.32
2.9	10.4	44.62	0.66	7.67	369.36	0.48	41.32
2.947	10.4	44.62	0.66	7.67	379.88	0.48	41.32
3.002	10.4	44.61	0.66	7.68	325.11	0.48	41.32
3.065	10.4	44.61	0.63	7.68	260.75	0.51	41.32
3.097	10.4	44.61	0.63	7.68	310.71	0.51	41.32
3.101	10.39	44.61	0.63	7.68	343.9	0.51	41.32
3.125	10.4	44.61	0.63	7.69	258.71	0.51	41.32
3.161	10.4	44.61	0.63	7.7	325.11	0.51	41.32
3.212	10.39	44.61	0.63	7.71	302.1	0.51	41.32
3.274	10.39	44.61	0.63	7.71	271.7	0.51	41.32
3.324	10.39	44.61	0.63	7.72	273.37	0.51	41.32
3.325	10.39	44.61	0.61	7.77	268.53	0.52	41.33
3.332	10.39	44.61	0.61	7.78	334.88	0.52	41.33
3.377	10.39	44.61	0.61	7.79	315.0	0.52	41.32
3.449	10.39	44.61	0.61	7.8	263.26	0.52	41.32
3.567	10.39	44.6	0.61	7.8	242.25	0.52	41.32
3.7	10.39	44.6	0.66	7.81	252.75	0.53	41.32
3.796	10.38	44.6	0.66	7.81	237.8	0.53	41.32
3.838	10.38	44.6	0.66	7.81	214.15	0.53	41.33
3.868	10.38	44.6	0.66	7.8	288.22	0.53	41.33
3.888	10.38	44.6	0.63	7.79	267.48	0.58	41.33
3.908	10.38	44.61	0.63	7.78	267.89	0.58	41.33
3.948	10.38	44.61	0.63	7.77	240.09	0.58	41.33
3.983	10.38	44.61	0.61	7.73	284.42	0.58	41.33
3.986	10.38	44.61	0.61	7.73	315.62	0.58	41.33
4.012	10.38	44.62	0.61	7.73	236.61	0.58	41.34
4.088	10.38	44.62	0.61	7.73	186.98	0.58	41.34
4.177	10.38	44.62	0.63	7.74	204.94	0.59	41.34
4.181	10.39	44.63	0.63	7.79	241.19	0.64	41.34
4.191	10.39	44.62	0.63	7.78	222.86	0.64	41.34
4.242	10.39	44.63	0.63	7.78	215.98	0.64	41.34
4.265	10.39	44.63	0.73	7.77	213.32	0.64	41.34
4.285	10.39	44.63	0.73	7.77	224.32	0.64	41.34
4.317	10.39	44.63	0.78	7.78	213.13	0.65	41.34
4.348	10.39	44.62	0.78	7.78	216.64	0.65	41.34

4.37	10.39	44.62	0.78	7.78	206.64	0.65	41.34
4.375	10.39	44.63	0.78	7.78	206.69	0.65	41.34
4.377	10.39	44.63	0.78	7.77	198.35	0.65	41.34
4.397	10.39	44.63	0.76	7.75	229.66	0.67	41.34
4.409	10.39	44.63	0.76	7.71	198.74	0.67	41.34
4.419	10.39	44.63	0.73	7.71	206.91	0.68	41.34
4.461	10.39	44.63	0.73	7.71	213.08	0.68	41.34
4.529	10.39	44.62	0.73	7.72	211.6	0.68	41.34
4.602	10.39	44.62	0.73	7.7	197.7	0.68	41.34
4.688	10.39	44.62	0.78	7.73	205.03	0.69	41.34
4.781	10.39	44.62	0.78	7.73	224.76	0.69	41.34
4.848	10.38	44.62	0.78	7.73	188.62	0.69	41.34
4.897	10.38	44.62	0.78	7.74	148.7	0.69	41.34
4.947	10.38	44.62	0.78	7.74	188.37	0.69	41.34
4.981	10.38	44.62	0.76	7.74	195.65	0.74	41.34
4.99	10.38	44.62	0.76	7.75	201.97	0.74	41.34
5.004	10.38	44.62	0.76	7.75	168.5	0.74	41.34
5.046	10.38	44.62	0.76	7.74	179.6	0.74	41.34
5.086	10.38	44.62	0.76	7.74	194.54	0.77	41.34
5.125	10.38	44.62	0.76	7.75	180.5	0.77	41.34
5.165	10.38	44.62	0.76	7.74	158.64	0.77	41.34
5.19	10.38	44.62	0.76	7.75	168.68	0.77	41.34
5.204	10.38	44.62	0.76	7.74	181.25	0.77	41.34



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	10.35	44.51	0.51	6.74	60.06	0.36	41.26
PROF (metros)	3.56	3.505	0.862	0.955	0.98	0.862	0.748
MÁXIMO	10.39	10.39	0.59	8.0	614.96	0.9	41.28
PROF (metros)	0.748	0.748	6.195	5.532	3.234	6.2	5.33

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.39	44.55	0.54	7.05	75.68	0.38	41.26
1 - 2m	10.38	44.54	0.53	7.47	74.27	0.38	41.26
2 - 3m	10.37	44.53	0.54	7.79	206.17	0.39	41.26
3 - 4m	10.36	44.52	0.54	7.85	371.95	0.43	41.26
4 - 5m	10.35	44.51	0.54	7.94	289.83	0.52	41.27
5 - 6m	10.35	44.52	0.54	7.98	231.61	0.62	41.27
6 - 7m	10.36	44.53	0.57	7.97	204.19	0.81	41.27

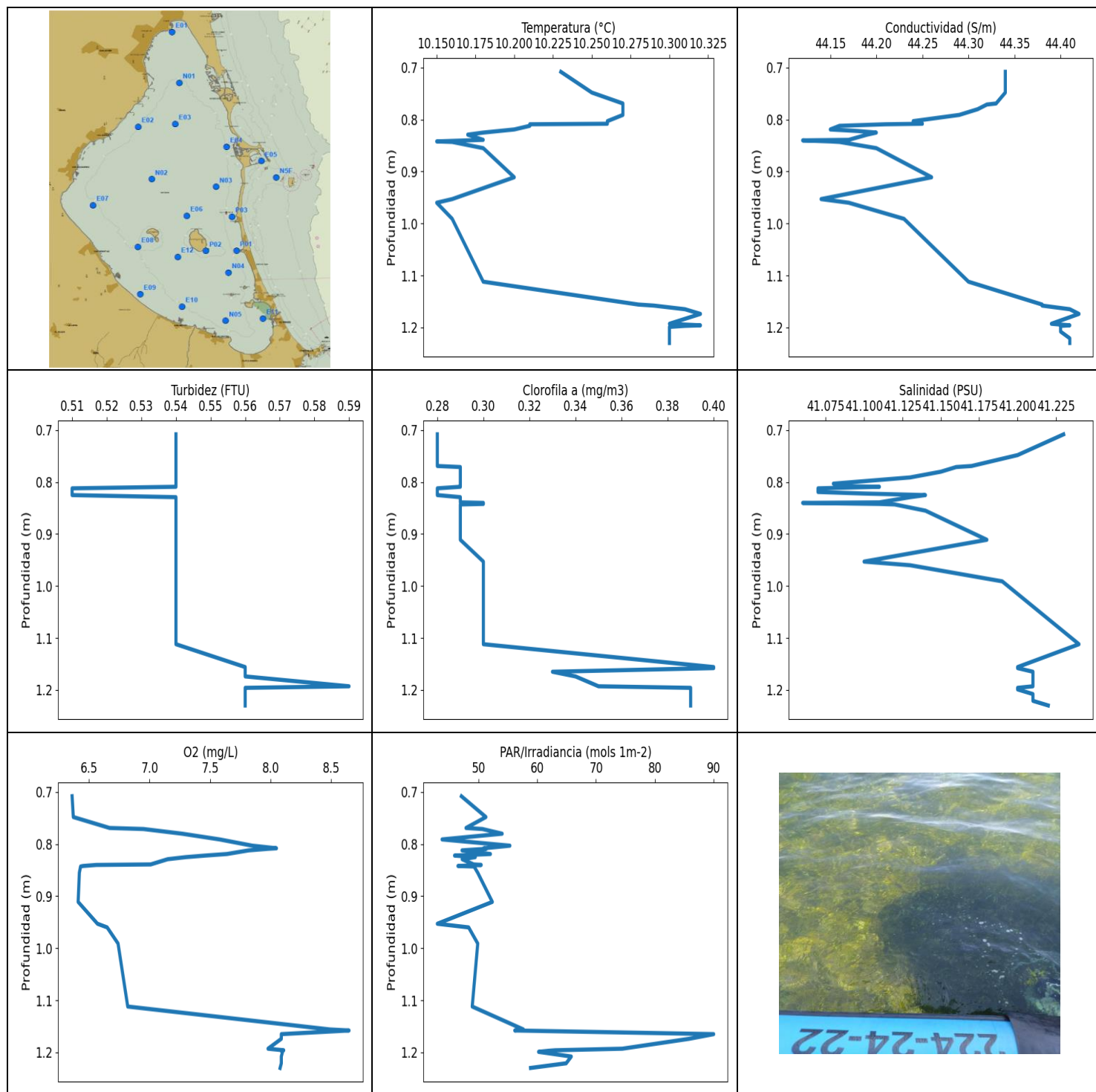
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.748	10.38	44.55	0.56	7.05	101.87	0.39	41.26
0.81	10.39	44.55	0.56	6.98	91.98	0.39	41.26
0.821	10.39	44.55	0.56	7.19	75.59	0.38	41.27
0.856	10.39	44.55	0.54	7.29	73.78	0.38	41.26
0.862	10.39	44.55	0.51	7.43	76.67	0.36	41.26
0.891	10.39	44.55	0.51	7.38	80.96	0.36	41.26
0.899	10.39	44.55	0.54	7.05	69.0	0.38	41.26
0.911	10.39	44.55	0.54	7.01	72.92	0.38	41.26
0.93	10.39	44.55	0.54	6.86	67.36	0.38	41.26
0.937	10.39	44.55	0.54	6.81	67.88	0.38	41.26
0.955	10.39	44.55	0.54	6.74	70.04	0.38	41.26
0.98	10.39	44.55	0.54	6.79	60.06	0.38	41.26
1.004	10.39	44.55	0.54	7.0	68.76	0.38	41.26
1.019	10.39	44.55	0.54	7.04	66.75	0.38	41.26
1.036	10.39	44.55	0.51	7.08	78.65	0.39	41.26
1.039	10.39	44.55	0.51	7.04	69.81	0.39	41.26
1.049	10.38	44.55	0.56	7.04	73.22	0.41	41.26
1.052	10.38	44.55	0.56	7.08	76.3	0.41	41.26
1.062	10.38	44.55	0.51	7.24	79.06	0.39	41.26
1.066	10.38	44.55	0.51	7.2	72.57	0.39	41.26
1.079	10.38	44.55	0.54	7.16	62.95	0.38	41.26
1.1	10.38	44.55	0.54	7.13	73.51	0.38	41.26
1.107	10.38	44.55	0.54	7.2	85.1	0.38	41.26
1.119	10.38	44.55	0.54	7.24	70.61	0.38	41.26
1.13	10.38	44.54	0.54	7.29	73.48	0.38	41.26
1.139	10.38	44.54	0.54	7.32	77.86	0.39	41.26
1.177	10.38	44.54	0.54	7.35	63.64	0.39	41.26
1.209	10.38	44.54	0.56	7.39	74.95	0.38	41.26
1.249	10.38	44.54	0.56	7.37	73.16	0.38	41.27
1.26	10.38	44.54	0.51	7.24	75.49	0.38	41.26
1.271	10.38	44.54	0.51	7.2	74.19	0.38	41.26
1.284	10.38	44.54	0.51	7.18	66.1	0.38	41.26
1.287	10.38	44.54	0.51	7.18	67.69	0.38	41.26
1.293	10.38	44.54	0.51	7.2	72.62	0.38	41.27
1.305	10.38	44.54	0.51	7.42	73.0	0.38	41.27

1.31	10.38	44.54	0.54	7.46	71.18	0.38	41.26
1.317	10.38	44.54	0.54	7.49	68.76	0.38	41.26
1.323	10.38	44.55	0.54	7.59	69.8	0.39	41.27
1.326	10.38	44.55	0.54	7.58	67.32	0.38	41.27
1.335	10.38	44.55	0.51	7.54	70.13	0.36	41.26
1.359	10.38	44.55	0.51	7.51	77.52	0.36	41.26
1.37	10.39	44.55	0.54	7.39	76.8	0.38	41.26
1.371	10.39	44.55	0.54	7.41	71.52	0.38	41.26
1.38	10.39	44.55	0.54	7.43	64.73	0.38	41.26
1.385	10.39	44.55	0.54	7.54	63.06	0.39	41.26
1.398	10.39	44.55	0.54	7.53	73.13	0.39	41.26
1.416	10.38	44.54	0.54	7.51	72.18	0.4	41.26
1.422	10.37	44.54	0.54	7.62	69.18	0.4	41.27
1.449	10.38	44.54	0.54	7.63	72.05	0.4	41.27
1.452	10.37	44.53	0.54	7.5	72.53	0.39	41.26
1.459	10.37	44.53	0.51	7.45	74.09	0.39	41.27
1.491	10.37	44.54	0.51	7.41	70.07	0.39	41.27
1.492	10.37	44.53	0.51	7.44	69.03	0.39	41.26
1.503	10.37	44.53	0.56	7.61	68.79	0.39	41.27
1.507	10.37	44.53	0.54	7.53	75.89	0.39	41.26
1.52	10.37	44.53	0.51	7.51	74.27	0.39	41.27
1.521	10.37	44.53	0.54	7.61	74.48	0.39	41.27
1.54	10.37	44.53	0.51	7.58	66.93	0.38	41.27
1.546	10.37	44.53	0.51	7.57	68.16	0.39	41.26
1.557	10.37	44.53	0.51	7.57	73.98	0.39	41.26
1.566	10.37	44.53	0.54	7.63	69.33	0.39	41.27
1.577	10.37	44.53	0.51	7.6	73.56	0.38	41.27
1.597	10.37	44.53	0.51	7.57	71.24	0.38	41.27
1.601	10.37	44.53	0.51	7.5	73.85	0.38	41.27
1.605	10.37	44.53	0.51	7.51	72.16	0.38	41.27
1.619	10.37	44.53	0.51	7.52	70.15	0.38	41.27
1.62	10.37	44.53	0.56	7.59	74.43	0.39	41.26
1.637	10.37	44.53	0.51	7.62	74.66	0.38	41.27
1.643	10.37	44.53	0.51	7.63	76.22	0.38	41.26
1.683	10.37	44.53	0.51	7.64	76.14	0.38	41.26
1.72	10.37	44.53	0.51	7.73	77.51	0.39	41.27
1.74	10.37	44.53	0.51	7.72	74.43	0.39	41.27
1.754	10.37	44.53	0.54	7.69	79.49	0.39	41.26
1.771	10.37	44.53	0.54	7.69	77.02	0.39	41.26
1.797	10.37	44.53	0.54	7.75	83.25	0.39	41.26
1.798	10.37	44.53	0.54	7.76	85.82	0.39	41.26
1.82	10.37	44.53	0.51	7.76	85.75	0.39	41.26
1.839	10.37	44.53	0.51	7.76	77.71	0.39	41.26
1.851	10.37	44.53	0.51	7.75	93.08	0.39	41.26
1.861	10.37	44.53	0.51	7.78	85.77	0.39	41.26
1.874	10.37	44.53	0.51	7.77	88.06	0.39	41.27
1.896	10.37	44.53	0.54	7.76	84.88	0.39	41.27
1.927	10.37	44.54	0.54	7.76	82.99	0.39	41.27
1.981	10.37	44.54	0.54	7.74	94.6	0.39	41.27
2.028	10.37	44.54	0.54	7.75	99.39	0.39	41.26
2.06	10.37	44.53	0.56	7.76	108.2	0.39	41.26
2.097	10.37	44.53	0.56	7.76	106.73	0.39	41.26
2.121	10.37	44.53	0.56	7.77	106.36	0.39	41.26
2.123	10.37	44.53	0.56	7.78	113.56	0.39	41.26
2.131	10.37	44.53	0.56	7.8	111.48	0.39	41.26
2.171	10.37	44.53	0.54	7.81	113.78	0.39	41.26
2.219	10.37	44.53	0.54	7.82	119.39	0.39	41.26
2.222	10.37	44.53	0.54	7.85	125.58	0.39	41.27

2.256	10.37	44.53	0.54	7.86	136.0	0.39	41.27
2.316	10.37	44.53	0.54	7.85	212.43	0.39	41.26
2.363	10.37	44.53	0.54	7.84	135.26	0.4	41.26
2.372	10.36	44.53	0.54	7.74	251.98	0.4	41.27
2.398	10.36	44.53	0.54	7.72	272.36	0.4	41.27
2.408	10.37	44.53	0.54	7.73	424.78	0.4	41.26
2.461	10.37	44.53	0.54	7.73	256.3	0.4	41.27
2.552	10.37	44.53	0.54	7.75	279.02	0.4	41.27
2.651	10.37	44.53	0.54	7.77	344.2	0.39	41.26
2.727	10.36	44.52	0.54	7.82	305.54	0.4	41.26
2.743	10.36	44.52	0.54	7.82	240.14	0.4	41.27
2.821	10.36	44.53	0.54	7.81	289.04	0.4	41.27
2.928	10.36	44.52	0.54	7.79	384.12	0.4	41.26
3.006	10.36	44.52	0.54	7.77	323.27	0.41	41.26
3.034	10.36	44.52	0.54	7.77	227.52	0.41	41.26
3.048	10.36	44.52	0.54	7.78	524.69	0.41	41.26
3.072	10.36	44.52	0.54	7.79	476.75	0.41	41.26
3.099	10.36	44.52	0.54	7.8	375.2	0.41	41.27
3.143	10.36	44.52	0.54	7.82	459.02	0.42	41.26
3.2	10.36	44.52	0.54	7.84	379.06	0.42	41.26
3.233	10.36	44.52	0.54	7.85	416.08	0.42	41.26
3.234	10.36	44.52	0.54	7.86	614.96	0.42	41.26
3.242	10.36	44.52	0.54	7.86	389.35	0.42	41.26
3.289	10.36	44.52	0.54	7.86	268.7	0.42	41.26
3.354	10.36	44.52	0.54	7.86	260.35	0.42	41.26
3.411	10.36	44.52	0.54	7.87	298.38	0.42	41.26
3.462	10.36	44.52	0.54	7.88	472.41	0.42	41.26
3.505	10.36	44.51	0.54	7.89	392.84	0.44	41.26
3.56	10.35	44.51	0.54	7.89	297.92	0.44	41.26
3.64	10.35	44.52	0.54	7.89	366.39	0.44	41.27
3.731	10.35	44.51	0.54	7.89	387.32	0.44	41.27
3.814	10.35	44.52	0.56	7.89	283.18	0.46	41.27
3.892	10.35	44.52	0.56	7.89	304.81	0.46	41.27
3.988	10.35	44.52	0.56	7.9	292.78	0.46	41.27
4.101	10.35	44.52	0.56	7.91	381.04	0.46	41.27
4.213	10.35	44.52	0.56	7.91	371.86	0.46	41.27
4.327	10.35	44.52	0.54	7.92	278.17	0.48	41.27
4.435	10.35	44.52	0.54	7.93	233.34	0.48	41.27
4.521	10.35	44.51	0.54	7.94	241.14	0.48	41.26
4.583	10.35	44.51	0.54	7.95	330.89	0.48	41.27
4.653	10.35	44.51	0.54	7.96	354.0	0.53	41.27
4.749	10.35	44.51	0.54	7.96	281.4	0.53	41.27
4.834	10.35	44.51	0.54	7.96	269.93	0.53	41.26
4.873	10.35	44.51	0.54	7.96	283.37	0.58	41.27
4.877	10.35	44.51	0.54	7.96	231.21	0.58	41.27
4.948	10.35	44.51	0.54	7.96	221.6	0.58	41.27
5.077	10.35	44.51	0.54	7.96	258.77	0.58	41.27
5.206	10.35	44.51	0.54	7.97	268.53	0.58	41.27
5.33	10.35	44.52	0.54	7.98	275.64	0.59	41.28
5.442	10.35	44.52	0.54	7.99	222.18	0.59	41.27
5.532	10.36	44.52	0.54	8.0	196.25	0.59	41.27
5.632	10.36	44.52	0.54	8.0	189.98	0.59	41.27
5.727	10.36	44.52	0.54	7.99	205.83	0.68	41.27
5.808	10.36	44.52	0.54	7.98	250.23	0.68	41.27
5.871	10.36	44.52	0.54	7.96	241.46	0.68	41.27
5.934	10.36	44.52	0.54	7.95	207.27	0.68	41.27
6.011	10.36	44.52	0.54	7.94	185.81	0.68	41.27
6.096	10.36	44.53	0.56	7.94	177.27	0.74	41.27

6.166	10.36	44.53	0.56	7.94	190.52	0.74	41.27
6.192	10.36	44.53	0.56	7.96	205.07	0.74	41.27
6.195	10.36	44.53	0.59	7.98	224.42	0.88	41.26
6.197	10.36	44.53	0.59	7.98	213.08	0.88	41.26
6.198	10.36	44.53	0.59	7.99	193.11	0.88	41.26
6.2	10.36	44.52	0.56	7.99	240.25	0.9	41.27
6.201	10.36	44.52	0.56	8.0	208.18	0.9	41.27



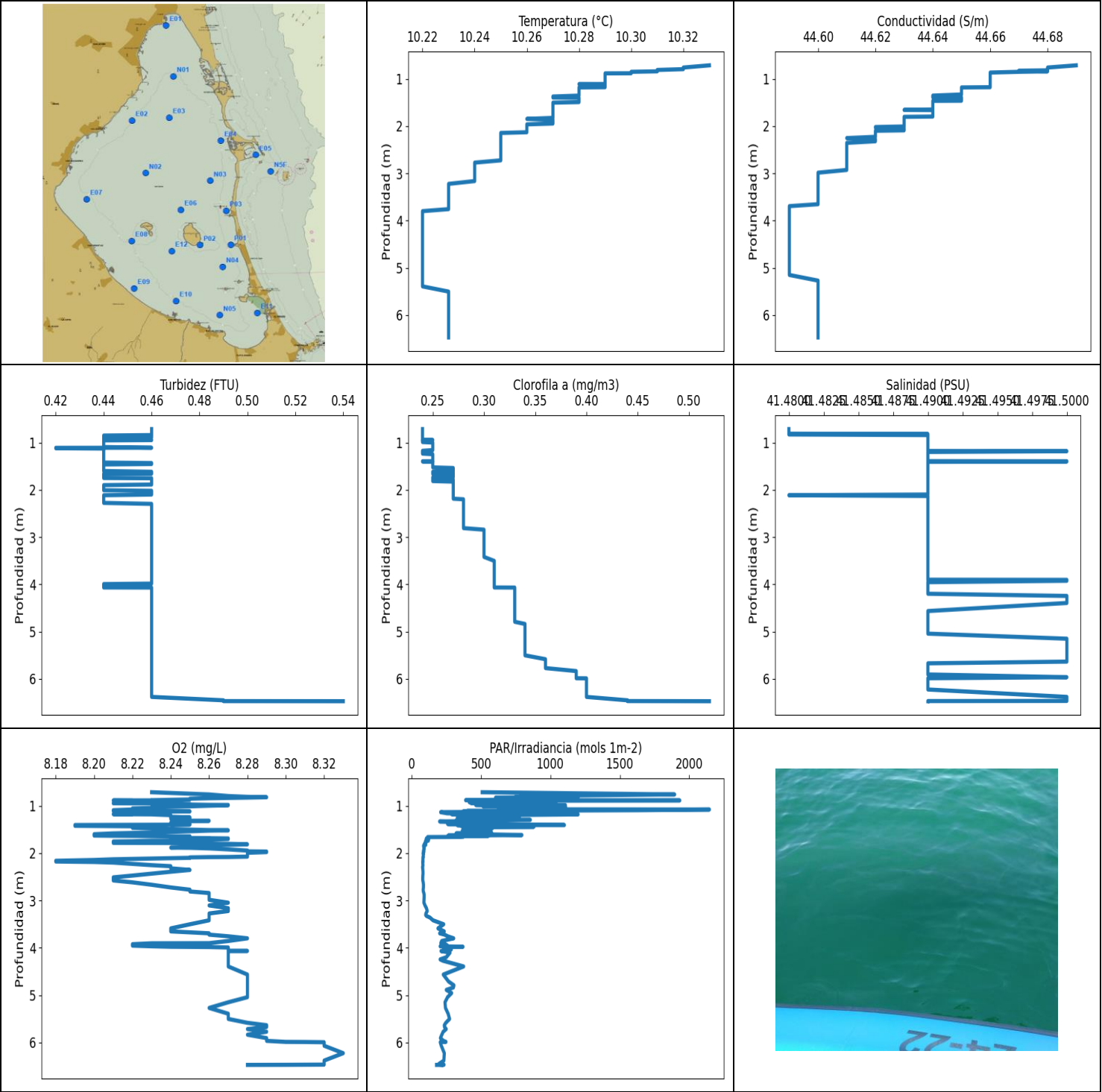
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.15	44.12	0.51	6.36	43.0	0.28	41.06
PROF (metros)	0.842	0.84	0.812	0.708	0.953	0.708	0.84
MÁXIMO	10.32	10.32	0.59	8.65	90.03	0.4	41.24
PROF (metros)	1.174	1.174	1.193	1.158	1.165	1.156	1.112

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.21	44.22	0.53	7.03	49.26	0.29	41.13
1 - 2m	10.29	44.39	0.56	8.06	65.66	0.37	41.21

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	10.23	44.34	0.54	6.36	47.1	0.28	41.23
0.748	10.25	44.34	0.54	6.37	51.27	0.28	41.2
0.769	10.27	44.33	0.54	6.67	47.88	0.28	41.17
0.771	10.27	44.32	0.54	6.95	50.67	0.29	41.16
0.78	10.27	44.31	0.54	7.27	54.04	0.29	41.15
0.791	10.27	44.29	0.54	7.58	43.81	0.29	41.13
0.803	10.26	44.24	0.54	7.85	55.35	0.29	41.08
0.808	10.26	44.25	0.54	8.05	50.89	0.29	41.09
0.809	10.21	44.21	0.54	7.98	51.33	0.29	41.11
0.812	10.21	44.16	0.51	7.82	47.2	0.28	41.07
0.819	10.2	44.15	0.51	7.64	52.04	0.28	41.07
0.822	10.19	44.18	0.51	7.46	45.93	0.28	41.1
0.825	10.18	44.2	0.51	7.3	49.46	0.28	41.14
0.829	10.17	44.19	0.54	7.15	47.23	0.29	41.13
0.839	10.18	44.17	0.54	7.01	49.19	0.29	41.11
0.84	10.17	44.12	0.54	6.56	50.47	0.3	41.06
0.842	10.15	44.15	0.54	6.45	46.51	0.3	41.11
0.843	10.16	44.16	0.54	6.43	49.26	0.29	41.12
0.855	10.18	44.2	0.54	6.42	49.88	0.29	41.14
0.911	10.2	44.26	0.54	6.41	52.36	0.29	41.18
0.953	10.16	44.14	0.54	6.57	43.0	0.3	41.1
0.96	10.15	44.17	0.54	6.65	48.33	0.3	41.13
0.991	10.16	44.23	0.54	6.74	49.88	0.3	41.19
1.112	10.18	44.3	0.54	6.82	48.94	0.3	41.24
1.156	10.28	44.38	0.56	8.49	57.65	0.4	41.2
1.158	10.29	44.38	0.56	8.65	56.18	0.4	41.2
1.165	10.31	44.41	0.56	8.09	90.03	0.33	41.21
1.174	10.32	44.42	0.56	8.09	85.84	0.34	41.21
1.193	10.3	44.39	0.59	7.98	74.48	0.35	41.21
1.196	10.32	44.41	0.56	8.11	63.08	0.39	41.2
1.197	10.31	44.4	0.56	8.09	61.93	0.39	41.2
1.199	10.3	44.4	0.56	8.1	60.23	0.39	41.2
1.208	10.3	44.4	0.56	8.09	65.8	0.39	41.21
1.221	10.3	44.41	0.56	8.09	64.93	0.39	41.21
1.23	10.3	44.41	0.56	8.08	58.86	0.39	41.22



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.22	44.59	0.42	8.18	77.14	0.24	41.48
PROF (metros)	3.8	3.694	1.111	2.162	2.297	0.714	0.714
MÁXIMO	10.33	10.33	0.54	8.33	2145.9	0.52	41.5
PROF (metros)	0.714	0.714	6.472	6.225	1.079	6.472	1.182

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.3	44.67	0.45	8.24	777.2	0.24	41.49
1 - 2m	10.27	44.64	0.44	8.24	393.63	0.26	41.49
2 - 3m	10.25	44.62	0.46	8.24	81.42	0.28	41.49
3 - 4m	10.23	44.59	0.46	8.25	194.25	0.31	41.49
4 - 5m	10.22	44.59	0.46	8.27	264.88	0.33	41.49
5 - 6m	10.23	44.6	0.46	8.28	236.3	0.37	41.5
6 - 7m	10.23	44.6	0.49	8.31	214.49	0.45	41.49

OBSERVACIONES GENERALES

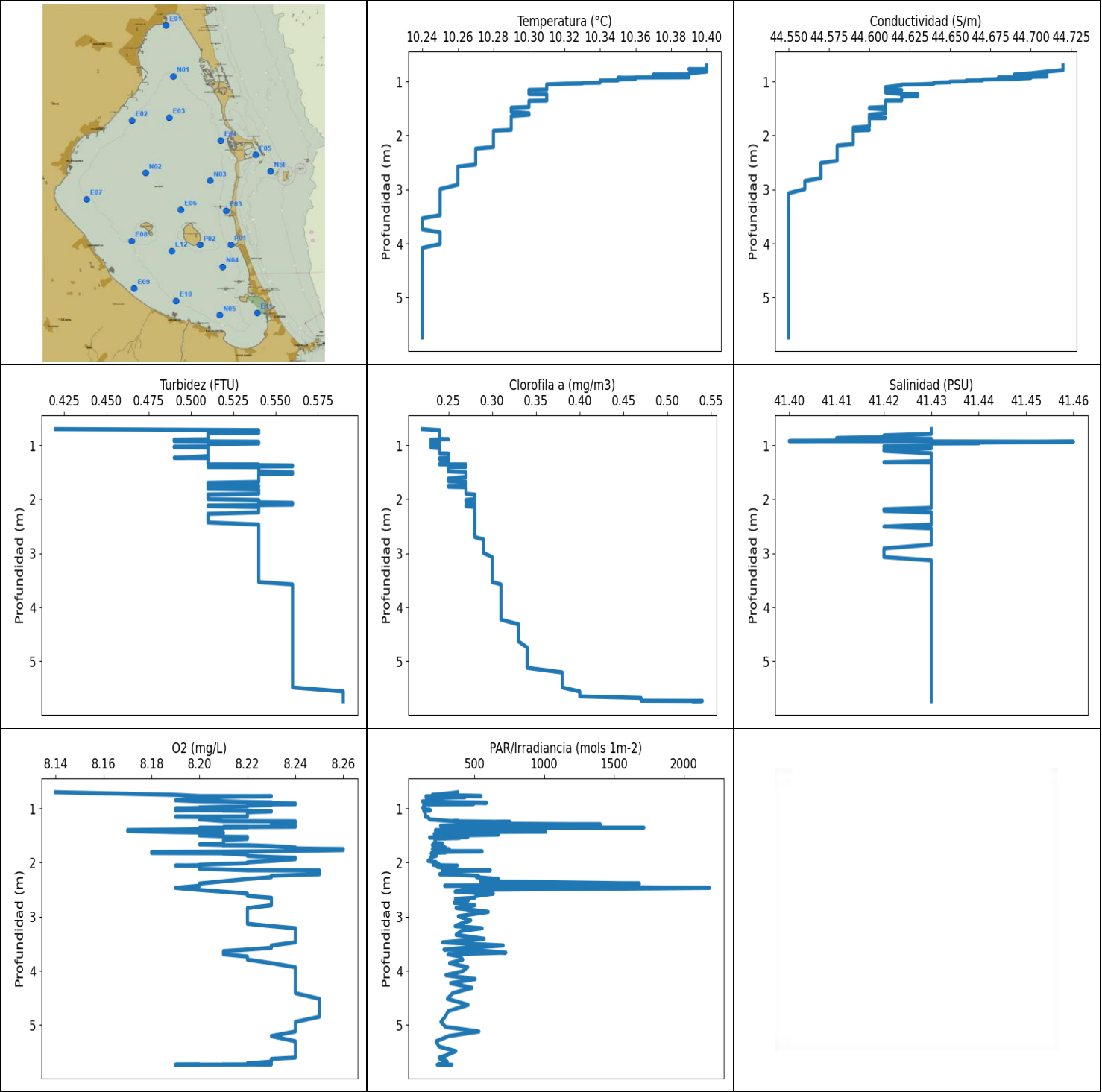
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.714	10.33	44.69	0.46	8.23	507.5	0.24	41.48
0.761	10.32	44.68	0.46	8.26	1895.0	0.24	41.48
0.795	10.32	44.68	0.46	8.27	782.27	0.24	41.48
0.812	10.31	44.68	0.46	8.28	1199.8	0.24	41.48
0.819	10.31	44.68	0.46	8.29	744.7	0.24	41.49
0.82	10.31	44.68	0.46	8.29	887.78	0.24	41.48
0.828	10.31	44.67	0.46	8.28	604.08	0.24	41.48
0.841	10.31	44.68	0.46	8.26	870.93	0.24	41.49
0.851	10.3	44.67	0.44	8.25	904.36	0.24	41.49
0.867	10.3	44.66	0.44	8.25	828.92	0.24	41.49
0.882	10.3	44.66	0.46	8.23	387.91	0.24	41.49
0.884	10.29	44.66	0.46	8.23	528.71	0.24	41.49
0.886	10.29	44.66	0.46	8.23	614.7	0.24	41.49
0.887	10.29	44.66	0.46	8.21	1932.1	0.24	41.49
0.89	10.29	44.66	0.44	8.22	1077.9	0.24	41.49
0.895	10.29	44.66	0.44	8.22	802.46	0.24	41.49
0.905	10.29	44.66	0.44	8.23	740.33	0.24	41.49
0.908	10.29	44.66	0.44	8.22	567.85	0.24	41.49
0.919	10.29	44.66	0.44	8.23	593.52	0.24	41.49
0.92	10.29	44.66	0.44	8.22	473.44	0.24	41.49
0.922	10.29	44.66	0.44	8.23	413.64	0.24	41.49
0.935	10.29	44.66	0.44	8.23	962.69	0.24	41.49
0.942	10.29	44.66	0.46	8.23	426.17	0.24	41.49
0.944	10.29	44.66	0.46	8.21	539.76	0.25	41.49
0.947	10.29	44.66	0.46	8.21	614.29	0.25	41.49
0.953	10.29	44.66	0.44	8.24	584.67	0.24	41.49
0.962	10.29	44.66	0.44	8.25	695.18	0.24	41.49
0.974	10.29	44.66	0.44	8.25	567.85	0.24	41.49
0.981	10.29	44.66	0.44	8.26	1047.8	0.24	41.49
0.983	10.29	44.66	0.44	8.27	460.63	0.24	41.49
0.985	10.29	44.66	0.44	8.27	491.29	0.24	41.49
0.988	10.29	44.66	0.44	8.27	1107.9	0.24	41.49
0.999	10.29	44.66	0.44	8.26	791.52	0.25	41.49
1.012	10.29	44.66	0.44	8.25	513.61	0.25	41.49
1.023	10.29	44.66	0.44	8.24	1108.8	0.25	41.49

1.033	10.29	44.66	0.44	8.23	907.92	0.25	41.49
1.047	10.29	44.66	0.44	8.23	741.95	0.25	41.49
1.056	10.29	44.66	0.44	8.22	735.35	0.25	41.49
1.066	10.29	44.66	0.44	8.22	654.48	0.25	41.49
1.074	10.29	44.66	0.44	8.22	624.95	0.25	41.49
1.079	10.29	44.66	0.44	8.22	2145.9	0.25	41.49
1.094	10.29	44.66	0.44	8.21	1626.7	0.25	41.49
1.109	10.29	44.66	0.46	8.21	398.87	0.25	41.49
1.111	10.28	44.66	0.42	8.22	512.72	0.25	41.49
1.115	10.29	44.66	0.42	8.22	668.45	0.25	41.49
1.118	10.29	44.66	0.42	8.24	573.19	0.25	41.49
1.119	10.29	44.66	0.42	8.25	369.92	0.25	41.49
1.126	10.29	44.66	0.44	8.23	690.95	0.25	41.49
1.135	10.29	44.66	0.44	8.22	207.95	0.25	41.49
1.159	10.29	44.66	0.44	8.22	254.35	0.25	41.49
1.174	10.29	44.66	0.44	8.22	502.11	0.24	41.49
1.177	10.29	44.66	0.44	8.21	287.16	0.24	41.49
1.182	10.28	44.65	0.44	8.23	1199.0	0.24	41.5
1.198	10.28	44.65	0.44	8.24	641.08	0.24	41.49
1.233	10.28	44.65	0.44	8.24	774.81	0.24	41.49
1.246	10.28	44.65	0.44	8.25	438.98	0.25	41.49
1.257	10.28	44.65	0.44	8.24	612.69	0.25	41.49
1.261	10.28	44.65	0.44	8.24	327.1	0.25	41.49
1.275	10.28	44.65	0.44	8.24	383.12	0.25	41.49
1.298	10.28	44.65	0.44	8.25	854.58	0.25	41.49
1.316	10.28	44.65	0.44	8.25	603.29	0.25	41.49
1.317	10.28	44.65	0.44	8.26	317.48	0.25	41.49
1.319	10.28	44.65	0.44	8.25	569.83	0.25	41.49
1.331	10.28	44.65	0.44	8.25	200.39	0.25	41.49
1.355	10.28	44.64	0.44	8.24	448.55	0.25	41.49
1.373	10.27	44.64	0.44	8.25	521.96	0.25	41.49
1.374	10.27	44.64	0.44	8.25	317.07	0.25	41.49
1.383	10.27	44.64	0.44	8.25	257.81	0.25	41.49
1.392	10.27	44.64	0.44	8.24	268.76	0.25	41.49
1.394	10.27	44.65	0.44	8.24	532.87	0.25	41.5
1.395	10.27	44.65	0.44	8.25	478.1	0.24	41.5
1.4	10.28	44.65	0.44	8.24	473.03	0.24	41.5
1.407	10.28	44.65	0.44	8.19	1100.2	0.25	41.49
1.41	10.28	44.65	0.44	8.19	328.31	0.25	41.49
1.423	10.28	44.65	0.44	8.19	418.54	0.25	41.49
1.433	10.28	44.65	0.46	8.22	358.89	0.25	41.49
1.443	10.28	44.65	0.46	8.22	880.27	0.25	41.49
1.453	10.28	44.65	0.46	8.22	560.97	0.25	41.49
1.463	10.28	44.65	0.44	8.22	513.84	0.25	41.49
1.466	10.28	44.64	0.44	8.22	393.35	0.25	41.49
1.476	10.28	44.64	0.44	8.23	581.11	0.25	41.49
1.492	10.28	44.64	0.44	8.24	516.53	0.25	41.49
1.504	10.27	44.64	0.44	8.25	515.07	0.25	41.49
1.513	10.27	44.64	0.44	8.26	458.22	0.25	41.49
1.519	10.27	44.64	0.44	8.27	457.23	0.25	41.49
1.525	10.27	44.64	0.44	8.26	363.85	0.25	41.49
1.538	10.27	44.64	0.44	8.25	533.33	0.27	41.49
1.551	10.27	44.64	0.44	8.24	503.1	0.27	41.49
1.565	10.27	44.64	0.44	8.23	575.07	0.27	41.49
1.583	10.27	44.64	0.44	8.21	319.35	0.27	41.49
1.601	10.27	44.64	0.44	8.2	477.58	0.27	41.49
1.618	10.27	44.64	0.46	8.2	793.77	0.25	41.49
1.629	10.27	44.64	0.46	8.2	261.89	0.25	41.49

1.634	10.27	44.64	0.46	8.21	552.84	0.25	41.49
1.64	10.27	44.64	0.46	8.23	372.59	0.25	41.49
1.645	10.27	44.64	0.46	8.24	338.77	0.27	41.49
1.646	10.27	44.64	0.46	8.25	264.98	0.27	41.49
1.648	10.27	44.64	0.46	8.25	375.52	0.27	41.49
1.658	10.27	44.63	0.46	8.25	332.77	0.27	41.49
1.661	10.27	44.64	0.44	8.24	114.35	0.25	41.49
1.671	10.27	44.64	0.44	8.24	113.83	0.27	41.49
1.681	10.27	44.64	0.44	8.25	120.86	0.27	41.49
1.683	10.27	44.64	0.44	8.26	113.96	0.27	41.49
1.685	10.27	44.64	0.44	8.26	117.97	0.27	41.49
1.69	10.27	44.64	0.44	8.27	105.66	0.27	41.49
1.694	10.27	44.64	0.44	8.27	122.61	0.27	41.49
1.701	10.27	44.64	0.44	8.27	105.11	0.27	41.49
1.713	10.27	44.64	0.44	8.26	112.31	0.27	41.49
1.731	10.27	44.64	0.44	8.26	101.45	0.27	41.49
1.736	10.27	44.64	0.44	8.24	119.37	0.25	41.49
1.737	10.27	44.64	0.44	8.23	102.98	0.25	41.49
1.749	10.27	44.64	0.44	8.22	101.05	0.25	41.49
1.754	10.27	44.64	0.46	8.21	107.85	0.25	41.49
1.756	10.27	44.64	0.46	8.21	98.87	0.25	41.49
1.77	10.27	44.64	0.46	8.21	98.36	0.25	41.49
1.784	10.27	44.64	0.46	8.21	99.15	0.27	41.49
1.786	10.27	44.64	0.46	8.24	94.78	0.27	41.49
1.791	10.27	44.64	0.46	8.26	98.21	0.25	41.49
1.798	10.27	44.64	0.46	8.26	95.9	0.25	41.49
1.804	10.27	44.63	0.46	8.27	94.0	0.25	41.49
1.814	10.27	44.63	0.46	8.28	89.22	0.25	41.49
1.825	10.27	44.63	0.46	8.27	100.65	0.27	41.49
1.826	10.27	44.63	0.46	8.26	93.45	0.27	41.49
1.848	10.26	44.63	0.46	8.26	84.82	0.27	41.49
1.871	10.27	44.63	0.46	8.25	86.37	0.27	41.49
1.883	10.27	44.63	0.46	8.24	89.68	0.27	41.49
1.884	10.27	44.63	0.46	8.24	89.72	0.27	41.49
1.888	10.27	44.63	0.46	8.25	87.5	0.27	41.49
1.9	10.27	44.63	0.44	8.26	88.87	0.27	41.49
1.921	10.27	44.63	0.44	8.27	88.54	0.27	41.49
1.946	10.27	44.63	0.44	8.28	84.08	0.27	41.49
1.963	10.26	44.63	0.44	8.28	84.76	0.27	41.49
1.967	10.26	44.63	0.44	8.29	87.05	0.27	41.49
1.969	10.26	44.63	0.44	8.29	86.44	0.27	41.49
1.978	10.26	44.63	0.44	8.29	84.89	0.27	41.49
1.993	10.26	44.63	0.44	8.28	85.21	0.27	41.49
2.008	10.26	44.63	0.44	8.28	81.15	0.27	41.49
2.02	10.26	44.62	0.46	8.28	82.4	0.27	41.49
2.023	10.26	44.62	0.46	8.28	84.41	0.27	41.49
2.032	10.26	44.62	0.46	8.28	83.03	0.27	41.49
2.053	10.26	44.63	0.46	8.28	82.6	0.27	41.49
2.074	10.26	44.63	0.46	8.28	83.32	0.27	41.49
2.082	10.26	44.63	0.46	8.27	82.06	0.27	41.49
2.084	10.26	44.63	0.46	8.26	80.12	0.27	41.49
2.09	10.26	44.63	0.46	8.25	80.68	0.27	41.49
2.099	10.26	44.62	0.46	8.25	81.65	0.27	41.49
2.114	10.26	44.62	0.44	8.23	80.71	0.27	41.48
2.13	10.26	44.62	0.44	8.21	79.77	0.27	41.49
2.145	10.25	44.62	0.44	8.2	80.22	0.27	41.49
2.154	10.25	44.62	0.44	8.19	80.27	0.27	41.49
2.162	10.25	44.62	0.44	8.18	79.84	0.27	41.49

2.169	10.25	44.62	0.44	8.18	79.92	0.27	41.49
2.177	10.25	44.62	0.44	8.18	78.49	0.27	41.49
2.182	10.25	44.62	0.44	8.19	79.18	0.27	41.49
2.187	10.25	44.62	0.44	8.2	79.96	0.27	41.49
2.2	10.25	44.62	0.44	8.21	79.09	0.28	41.49
2.227	10.25	44.62	0.44	8.22	79.06	0.28	41.49
2.254	10.25	44.61	0.44	8.23	80.34	0.28	41.49
2.276	10.25	44.62	0.44	8.24	79.09	0.28	41.49
2.297	10.25	44.62	0.46	8.24	77.14	0.28	41.49
2.321	10.25	44.62	0.46	8.24	78.63	0.28	41.49
2.355	10.25	44.61	0.46	8.25	79.54	0.28	41.49
2.393	10.25	44.61	0.46	8.24	80.52	0.28	41.49
2.434	10.25	44.61	0.46	8.23	80.73	0.28	41.49
2.474	10.25	44.61	0.46	8.22	79.47	0.28	41.49
2.512	10.25	44.61	0.46	8.21	79.14	0.28	41.49
2.546	10.25	44.61	0.46	8.21	78.65	0.28	41.49
2.577	10.25	44.61	0.46	8.21	79.21	0.28	41.49
2.617	10.25	44.61	0.46	8.22	82.2	0.28	41.49
2.668	10.25	44.61	0.46	8.23	84.18	0.28	41.49
2.725	10.25	44.61	0.46	8.24	83.85	0.28	41.49
2.773	10.24	44.61	0.46	8.25	81.99	0.28	41.49
2.81	10.24	44.61	0.46	8.25	83.12	0.28	41.49
2.843	10.24	44.61	0.46	8.26	86.82	0.3	41.49
2.881	10.24	44.61	0.46	8.26	88.85	0.3	41.49
2.928	10.24	44.61	0.46	8.26	88.81	0.3	41.49
2.986	10.24	44.6	0.46	8.26	88.06	0.3	41.49
3.047	10.24	44.6	0.46	8.27	87.18	0.3	41.49
3.105	10.24	44.6	0.46	8.26	95.22	0.3	41.49
3.163	10.24	44.6	0.46	8.27	105.41	0.3	41.49
3.223	10.23	44.6	0.46	8.27	111.21	0.3	41.49
3.275	10.23	44.6	0.46	8.26	101.67	0.3	41.49
3.306	10.23	44.6	0.46	8.26	99.89	0.3	41.49
3.325	10.23	44.6	0.46	8.26	104.66	0.3	41.49
3.36	10.23	44.6	0.46	8.26	130.34	0.3	41.49
3.419	10.23	44.6	0.46	8.26	152.9	0.3	41.49
3.503	10.23	44.6	0.46	8.25	229.91	0.31	41.49
3.59	10.23	44.6	0.46	8.24	188.5	0.31	41.49
3.653	10.23	44.6	0.46	8.24	233.8	0.31	41.49
3.694	10.23	44.59	0.46	8.26	200.74	0.31	41.49
3.722	10.23	44.59	0.46	8.26	236.46	0.31	41.49
3.757	10.23	44.59	0.46	8.27	259.11	0.31	41.49
3.8	10.22	44.59	0.46	8.28	302.1	0.31	41.49
3.856	10.22	44.59	0.46	8.27	215.79	0.31	41.49
3.902	10.22	44.59	0.46	8.26	208.9	0.31	41.49
3.905	10.22	44.59	0.46	8.23	223.25	0.31	41.5
3.924	10.22	44.59	0.46	8.22	242.03	0.31	41.5
3.954	10.22	44.59	0.46	8.22	256.69	0.31	41.49
3.968	10.22	44.59	0.46	8.23	204.4	0.31	41.49
3.978	10.22	44.59	0.46	8.24	369.12	0.31	41.49
3.984	10.22	44.59	0.46	8.26	270.11	0.31	41.49
3.994	10.22	44.59	0.44	8.27	226.83	0.31	41.49
4.034	10.22	44.59	0.44	8.27	284.79	0.31	41.49
4.064	10.22	44.59	0.44	8.27	261.66	0.31	41.49
4.066	10.22	44.59	0.44	8.28	258.77	0.31	41.49
4.068	10.22	44.59	0.46	8.27	210.73	0.33	41.49
4.102	10.22	44.59	0.46	8.27	275.52	0.33	41.49
4.199	10.22	44.59	0.46	8.27	248.5	0.33	41.49
4.245	10.22	44.59	0.46	8.27	204.22	0.33	41.5

4.273	10.22	44.59	0.46	8.27	224.13	0.33	41.5
4.394	10.22	44.59	0.46	8.27	373.89	0.33	41.5
4.565	10.22	44.59	0.46	8.28	226.88	0.33	41.49
4.711	10.22	44.59	0.46	8.28	264.75	0.33	41.49
4.792	10.22	44.59	0.46	8.28	303.55	0.33	41.49
4.838	10.22	44.59	0.46	8.28	300.0	0.34	41.49
4.889	10.22	44.59	0.46	8.28	248.55	0.34	41.49
4.955	10.22	44.59	0.46	8.28	287.28	0.34	41.49
5.043	10.22	44.59	0.46	8.28	257.7	0.34	41.49
5.15	10.22	44.59	0.46	8.27	239.31	0.34	41.5
5.27	10.22	44.6	0.46	8.26	242.72	0.34	41.5
5.392	10.22	44.6	0.46	8.27	261.89	0.34	41.5
5.502	10.23	44.6	0.46	8.27	272.3	0.34	41.5
5.584	10.23	44.6	0.46	8.28	245.16	0.36	41.5
5.635	10.23	44.6	0.46	8.29	234.26	0.36	41.5
5.671	10.23	44.6	0.46	8.29	235.59	0.36	41.49
5.716	10.23	44.6	0.46	8.28	248.06	0.36	41.49
5.772	10.23	44.6	0.46	8.29	226.23	0.36	41.49
5.835	10.23	44.6	0.46	8.28	216.5	0.39	41.49
5.907	10.23	44.6	0.46	8.29	206.24	0.39	41.49
5.965	10.23	44.6	0.46	8.29	228.61	0.39	41.5
5.987	10.23	44.6	0.46	8.3	246.34	0.39	41.49
5.989	10.23	44.6	0.46	8.31	214.95	0.4	41.49
5.994	10.23	44.6	0.46	8.32	204.94	0.4	41.49
6.068	10.23	44.6	0.46	8.32	212.71	0.4	41.49
6.225	10.23	44.6	0.46	8.33	234.36	0.4	41.49
6.382	10.23	44.6	0.46	8.32	231.11	0.4	41.5
6.454	10.23	44.6	0.49	8.32	193.91	0.44	41.5
6.467	10.23	44.6	0.49	8.32	203.34	0.44	41.5
6.469	10.23	44.6	0.49	8.31	232.22	0.44	41.49
6.47	10.23	44.6	0.49	8.31	219.11	0.44	41.49
6.471	10.23	44.6	0.49	8.3	220.49	0.48	41.49
6.472	10.23	44.6	0.54	8.28	219.3	0.52	41.49
6.473	10.23	44.6	0.54	8.28	178.35	0.52	41.49



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	10.24	44.55	0.42	8.14	127.76	0.22	41.4
PROF (metros)	3.576	3.069	0.701	0.701	0.868	0.701	0.922
MÁXIMO	10.4	10.4	0.59	8.26	2183.7	0.54	41.46
PROF (metros)	0.701	0.701	5.56	1.749	2.468	5.734	0.934

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.38	44.7	0.51	8.21	261.07	0.24	41.43
1 - 2m	10.3	44.61	0.52	8.22	335.1	0.26	41.43
2 - 3m	10.27	44.58	0.53	8.22	482.35	0.28	41.43
3 - 4m	10.25	44.55	0.55	8.23	446.07	0.31	41.43
4 - 5m	10.24	44.55	0.56	8.24	362.84	0.33	41.43
5 - 6m	10.24	44.55	0.58	8.22	290.94	0.45	41.43

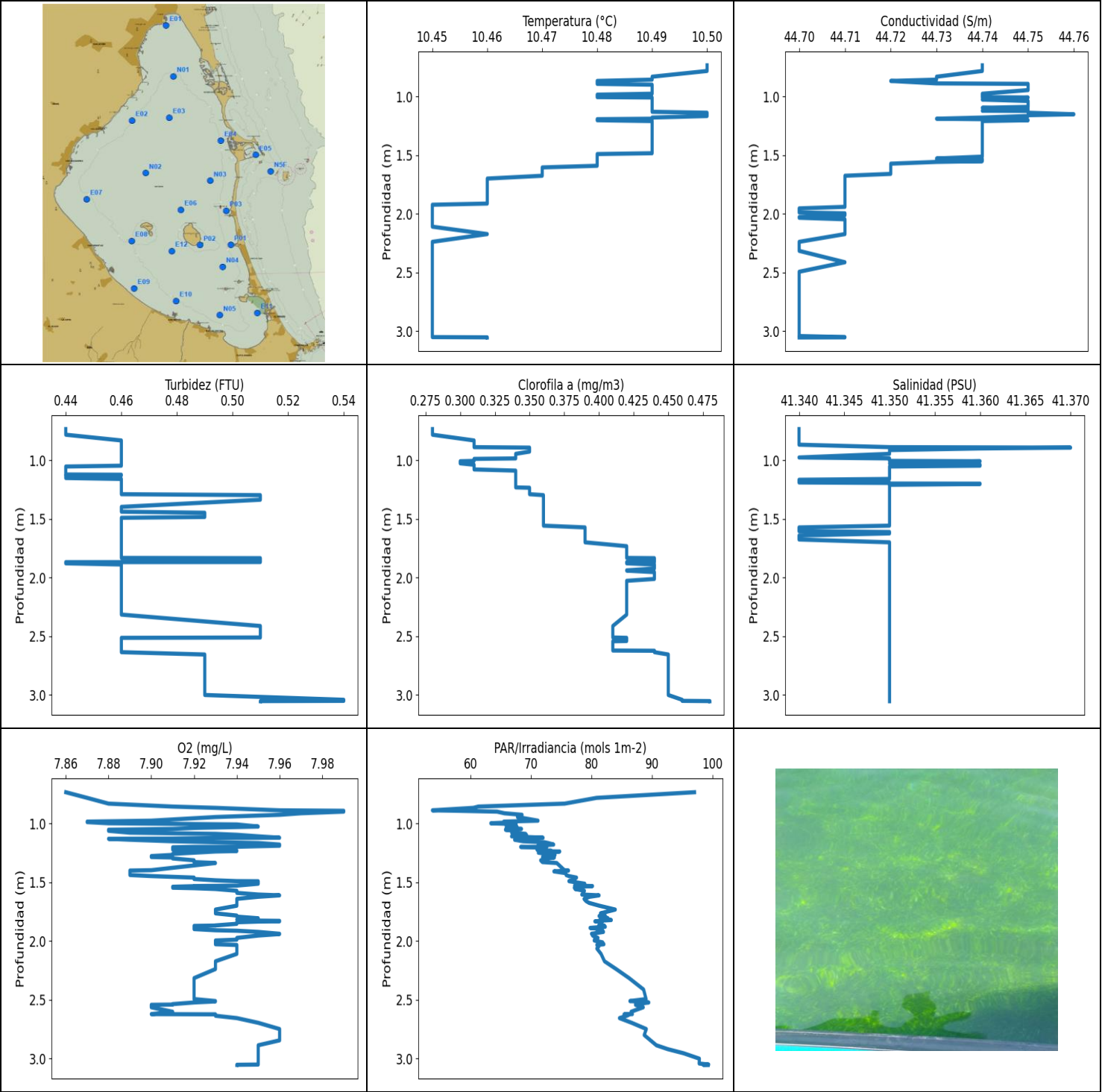
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	10.4	44.72	0.42	8.14	379.39	0.22	41.43
0.72	10.4	44.72	0.54	8.16	323.48	0.24	41.43
0.749	10.4	44.72	0.54	8.19	197.66	0.24	41.43
0.771	10.4	44.72	0.54	8.2	546.74	0.24	41.43
0.772	10.39	44.72	0.51	8.23	368.72	0.24	41.43
0.777	10.4	44.72	0.51	8.22	152.4	0.24	41.43
0.789	10.4	44.72	0.51	8.21	433.57	0.24	41.43
0.816	10.4	44.71	0.51	8.2	155.93	0.24	41.42
0.849	10.39	44.7	0.51	8.19	270.11	0.24	41.42
0.868	10.39	44.69	0.51	8.2	127.76	0.24	41.41
0.871	10.37	44.69	0.51	8.21	132.69	0.24	41.42
0.88	10.37	44.69	0.51	8.22	133.62	0.24	41.43
0.889	10.39	44.71	0.51	8.23	497.43	0.25	41.43
0.896	10.39	44.71	0.49	8.23	586.58	0.23	41.43
0.907	10.39	44.71	0.49	8.24	267.65	0.23	41.43
0.908	10.39	44.71	0.49	8.24	472.2	0.23	41.43
0.922	10.39	44.68	0.49	8.24	492.26	0.23	41.4
0.926	10.36	44.68	0.51	8.22	143.89	0.23	41.43
0.929	10.36	44.68	0.51	8.22	142.58	0.23	41.43
0.934	10.35	44.7	0.54	8.23	136.27	0.24	41.46
0.95	10.36	44.69	0.54	8.22	137.91	0.24	41.44
0.964	10.35	44.67	0.54	8.22	140.82	0.23	41.44
0.968	10.35	44.67	0.54	8.21	139.39	0.23	41.43
0.981	10.35	44.67	0.51	8.2	130.34	0.24	41.43
0.983	10.34	44.66	0.51	8.2	140.21	0.24	41.43
0.99	10.34	44.66	0.51	8.2	138.12	0.24	41.43
1.0	10.34	44.66	0.51	8.19	130.32	0.23	41.43
1.003	10.34	44.65	0.51	8.19	142.27	0.23	41.43
1.015	10.34	44.65	0.51	8.2	141.28	0.23	41.42
1.023	10.34	44.64	0.51	8.19	175.35	0.23	41.42
1.026	10.33	44.64	0.49	8.2	136.77	0.24	41.42
1.033	10.33	44.64	0.49	8.19	185.0	0.24	41.42
1.035	10.33	44.64	0.49	8.2	149.28	0.24	41.43
1.036	10.33	44.64	0.49	8.21	182.0	0.24	41.43
1.041	10.32	44.64	0.51	8.21	151.97	0.23	41.43
1.054	10.31	44.63	0.51	8.23	140.15	0.24	41.43

1.058	10.31	44.62	0.51	8.23	139.02	0.24	41.43
1.071	10.31	44.62	0.51	8.22	145.18	0.24	41.42
1.105	10.31	44.61	0.51	8.22	147.83	0.24	41.42
1.15	10.31	44.61	0.51	8.22	152.47	0.24	41.43
1.155	10.3	44.61	0.51	8.19	148.67	0.25	41.43
1.159	10.3	44.62	0.51	8.2	163.65	0.25	41.43
1.203	10.3	44.61	0.51	8.2	180.15	0.25	41.43
1.234	10.3	44.62	0.49	8.21	327.38	0.25	41.43
1.236	10.31	44.63	0.51	8.23	381.54	0.24	41.43
1.238	10.31	44.62	0.51	8.24	351.16	0.24	41.43
1.25	10.31	44.62	0.51	8.24	755.81	0.24	41.43
1.269	10.31	44.63	0.51	8.24	490.55	0.24	41.43
1.282	10.31	44.62	0.51	8.23	568.72	0.25	41.43
1.296	10.31	44.62	0.51	8.23	1402.5	0.25	41.43
1.313	10.31	44.62	0.51	8.24	395.58	0.25	41.42
1.321	10.31	44.62	0.51	8.24	356.32	0.25	41.43
1.324	10.31	44.62	0.51	8.24	256.86	0.25	41.43
1.331	10.31	44.62	0.51	8.24	726.91	0.25	41.43
1.339	10.31	44.62	0.51	8.24	424.97	0.25	41.43
1.345	10.31	44.62	0.51	8.21	347.06	0.24	41.43
1.349	10.31	44.62	0.51	8.22	875.87	0.24	41.43
1.354	10.31	44.62	0.51	8.21	446.79	0.24	41.43
1.355	10.31	44.61	0.54	8.21	1714.4	0.27	41.43
1.359	10.3	44.61	0.54	8.2	465.06	0.27	41.43
1.369	10.3	44.61	0.54	8.21	645.99	0.27	41.43
1.375	10.3	44.61	0.56	8.2	451.1	0.25	41.43
1.377	10.3	44.61	0.56	8.2	488.63	0.25	41.43
1.382	10.3	44.61	0.56	8.2	276.6	0.25	41.43
1.391	10.3	44.61	0.56	8.19	601.72	0.25	41.43
1.4	10.3	44.61	0.51	8.17	345.1	0.27	41.43
1.405	10.3	44.61	0.54	8.17	219.97	0.25	41.43
1.416	10.3	44.61	0.54	8.17	546.26	0.25	41.43
1.428	10.3	44.61	0.54	8.18	1011.3	0.25	41.43
1.439	10.3	44.61	0.54	8.19	325.11	0.25	41.43
1.445	10.3	44.61	0.54	8.2	450.11	0.25	41.43
1.45	10.3	44.61	0.54	8.21	297.21	0.25	41.43
1.46	10.3	44.61	0.54	8.2	251.22	0.25	41.43
1.472	10.3	44.61	0.54	8.2	211.7	0.25	41.43
1.485	10.29	44.6	0.54	8.2	669.77	0.25	41.43
1.499	10.29	44.6	0.56	8.2	385.8	0.27	41.43
1.514	10.29	44.61	0.56	8.21	228.96	0.27	41.43
1.523	10.29	44.61	0.56	8.21	319.84	0.27	41.43
1.527	10.29	44.61	0.56	8.22	236.67	0.27	41.43
1.529	10.29	44.61	0.54	8.22	452.47	0.27	41.43
1.535	10.29	44.61	0.54	8.22	178.47	0.27	41.43
1.544	10.29	44.61	0.54	8.22	393.44	0.27	41.43
1.562	10.29	44.61	0.54	8.22	215.89	0.27	41.43
1.587	10.3	44.61	0.54	8.21	217.63	0.27	41.43
1.616	10.3	44.6	0.54	8.21	215.75	0.25	41.43
1.64	10.29	44.6	0.54	8.21	210.5	0.25	41.43
1.654	10.29	44.6	0.54	8.21	272.06	0.25	41.43
1.663	10.29	44.6	0.54	8.2	208.09	0.25	41.43
1.674	10.29	44.61	0.54	8.21	198.31	0.27	41.43
1.678	10.29	44.6	0.54	8.21	216.59	0.27	41.43
1.679	10.29	44.6	0.54	8.22	234.46	0.27	41.43
1.695	10.29	44.6	0.51	8.23	202.63	0.27	41.43
1.721	10.29	44.6	0.51	8.24	291.12	0.27	41.43
1.738	10.29	44.6	0.51	8.24	202.54	0.27	41.43

1.745	10.29	44.6	0.51	8.25	224.61	0.27	41.43
1.749	10.29	44.6	0.54	8.26	198.61	0.25	41.43
1.753	10.29	44.6	0.54	8.26	320.12	0.25	41.43
1.758	10.29	44.6	0.54	8.26	267.36	0.25	41.43
1.769	10.29	44.6	0.54	8.26	266.6	0.25	41.43
1.777	10.29	44.6	0.51	8.25	307.48	0.27	41.43
1.786	10.29	44.6	0.51	8.24	279.32	0.27	41.43
1.793	10.29	44.6	0.51	8.22	555.14	0.27	41.43
1.802	10.29	44.6	0.51	8.2	255.8	0.27	41.43
1.809	10.29	44.6	0.51	8.18	296.43	0.27	41.43
1.817	10.29	44.6	0.54	8.18	258.43	0.27	41.43
1.824	10.29	44.6	0.54	8.18	192.1	0.27	41.43
1.828	10.29	44.6	0.54	8.21	225.69	0.27	41.43
1.835	10.29	44.6	0.54	8.21	190.68	0.27	41.43
1.855	10.29	44.59	0.54	8.22	222.18	0.27	41.43
1.877	10.29	44.59	0.54	8.22	226.78	0.27	41.43
1.897	10.29	44.6	0.54	8.23	187.8	0.27	41.43
1.912	10.28	44.59	0.51	8.24	196.5	0.28	41.43
1.936	10.28	44.59	0.51	8.24	185.77	0.28	41.43
1.97	10.28	44.59	0.51	8.23	168.1	0.28	41.43
1.996	10.28	44.59	0.51	8.22	226.78	0.28	41.43
2.012	10.28	44.59	0.54	8.22	209.4	0.27	41.43
2.026	10.28	44.59	0.54	8.21	245.27	0.27	41.43
2.041	10.28	44.59	0.54	8.2	203.51	0.27	41.43
2.05	10.28	44.59	0.54	8.2	238.58	0.27	41.43
2.056	10.28	44.59	0.54	8.19	377.41	0.27	41.43
2.065	10.28	44.59	0.56	8.2	365.44	0.28	41.43
2.079	10.28	44.59	0.56	8.2	234.0	0.28	41.43
2.1	10.28	44.59	0.56	8.2	281.28	0.28	41.43
2.117	10.28	44.59	0.51	8.2	283.86	0.27	41.43
2.127	10.28	44.59	0.51	8.21	298.12	0.27	41.43
2.144	10.28	44.59	0.54	8.22	312.68	0.28	41.43
2.145	10.28	44.59	0.54	8.25	613.63	0.28	41.43
2.159	10.28	44.59	0.54	8.25	270.94	0.28	41.43
2.185	10.28	44.58	0.54	8.25	361.17	0.28	41.42
2.215	10.28	44.58	0.54	8.25	250.4	0.28	41.42
2.243	10.27	44.58	0.54	8.23	527.33	0.28	41.43
2.27	10.27	44.58	0.51	8.23	515.29	0.28	41.43
2.303	10.27	44.58	0.51	8.22	670.2	0.28	41.43
2.345	10.27	44.58	0.51	8.21	542.7	0.28	41.43
2.388	10.27	44.58	0.51	8.2	1682.2	0.28	41.43
2.429	10.27	44.58	0.51	8.2	286.1	0.28	41.43
2.468	10.27	44.58	0.54	8.19	2183.7	0.28	41.43
2.506	10.27	44.57	0.54	8.2	412.74	0.28	41.42
2.539	10.27	44.57	0.54	8.21	360.93	0.28	41.43
2.575	10.26	44.57	0.54	8.22	634.83	0.28	41.43
2.618	10.26	44.57	0.54	8.22	511.38	0.28	41.43
2.651	10.26	44.57	0.54	8.23	501.13	0.28	41.43
2.671	10.26	44.57	0.54	8.23	363.45	0.28	41.43
2.698	10.26	44.57	0.54	8.23	456.23	0.28	41.43
2.743	10.26	44.57	0.54	8.23	354.31	0.29	41.43
2.79	10.26	44.57	0.54	8.23	501.56	0.29	41.43
2.841	10.26	44.56	0.54	8.22	367.67	0.29	41.43
2.911	10.26	44.56	0.54	8.22	598.32	0.29	41.42
2.992	10.25	44.56	0.54	8.22	384.12	0.29	41.42
3.069	10.25	44.55	0.54	8.22	473.34	0.3	41.42
3.131	10.25	44.55	0.54	8.22	401.84	0.3	41.43
3.175	10.25	44.55	0.54	8.23	361.48	0.3	41.43

3.214	10.25	44.55	0.54	8.24	554.65	0.3	41.43
3.265	10.25	44.55	0.54	8.24	404.21	0.3	41.43
3.336	10.25	44.55	0.54	8.24	368.23	0.3	41.43
3.409	10.25	44.55	0.54	8.24	569.09	0.3	41.43
3.475	10.25	44.55	0.54	8.24	272.12	0.3	41.43
3.533	10.24	44.55	0.54	8.23	705.24	0.3	41.43
3.576	10.24	44.55	0.56	8.23	432.72	0.31	41.43
3.608	10.24	44.55	0.56	8.22	281.64	0.31	41.43
3.636	10.24	44.55	0.56	8.21	582.89	0.31	41.43
3.664	10.24	44.55	0.56	8.21	724.86	0.31	41.43
3.696	10.24	44.55	0.56	8.21	310.64	0.31	41.43
3.737	10.24	44.55	0.56	8.22	397.14	0.31	41.43
3.793	10.25	44.55	0.56	8.22	415.81	0.31	41.43
3.859	10.25	44.55	0.56	8.23	321.66	0.31	41.43
3.934	10.25	44.55	0.56	8.24	451.78	0.31	41.43
4.01	10.25	44.55	0.56	8.24	413.46	0.31	41.43
4.082	10.24	44.55	0.56	8.24	294.63	0.31	41.43
4.153	10.24	44.55	0.56	8.24	505.29	0.31	41.43
4.229	10.24	44.55	0.56	8.24	329.53	0.31	41.43
4.315	10.24	44.55	0.56	8.24	482.39	0.33	41.43
4.413	10.24	44.55	0.56	8.24	343.75	0.33	41.43
4.518	10.24	44.55	0.56	8.25	306.08	0.33	41.43
4.63	10.24	44.55	0.56	8.25	454.35	0.33	41.43
4.745	10.24	44.55	0.56	8.25	312.75	0.34	41.43
4.85	10.24	44.55	0.56	8.25	289.54	0.34	41.43
4.945	10.24	44.55	0.56	8.24	259.45	0.34	41.43
5.037	10.24	44.55	0.56	8.24	293.1	0.34	41.43
5.122	10.24	44.55	0.56	8.24	531.71	0.34	41.43
5.206	10.24	44.55	0.56	8.23	315.89	0.38	41.43
5.303	10.24	44.55	0.56	8.24	225.25	0.38	41.43
5.398	10.24	44.55	0.56	8.24	245.16	0.38	41.43
5.485	10.24	44.55	0.56	8.24	366.71	0.38	41.43
5.56	10.24	44.55	0.59	8.24	299.81	0.4	41.43
5.604	10.24	44.55	0.59	8.24	247.69	0.4	41.43
5.628	10.24	44.55	0.59	8.23	252.97	0.4	41.43
5.65	10.24	44.55	0.59	8.23	287.28	0.4	41.43
5.679	10.24	44.55	0.59	8.23	304.68	0.47	41.43
5.712	10.24	44.55	0.59	8.22	271.41	0.47	41.43
5.729	10.24	44.55	0.59	8.23	243.36	0.47	41.43
5.73	10.24	44.55	0.59	8.22	275.16	0.47	41.43
5.732	10.24	44.55	0.59	8.21	311.52	0.47	41.43
5.734	10.24	44.55	0.59	8.21	301.51	0.54	41.43
5.735	10.24	44.55	0.59	8.19	233.14	0.54	41.43
5.736	10.24	44.55	0.59	8.2	234.26	0.54	41.43
5.737	10.24	44.55	0.59	8.19	337.44	0.54	41.43
5.738	10.24	44.55	0.59	8.19	285.97	0.53	41.43
5.739	10.24	44.55	0.59	8.19	245.75	0.53	41.43



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	10.45	44.7	0.44	7.86	53.75	0.28	41.34
PROF (metros)	1.922	1.953	0.734	0.734	0.888	0.734	0.734
MÁXIMO	10.5	10.5	0.54	7.99	99.35	0.48	41.37
PROF (metros)	0.734	1.151	3.041	0.892	3.05	3.052	0.892

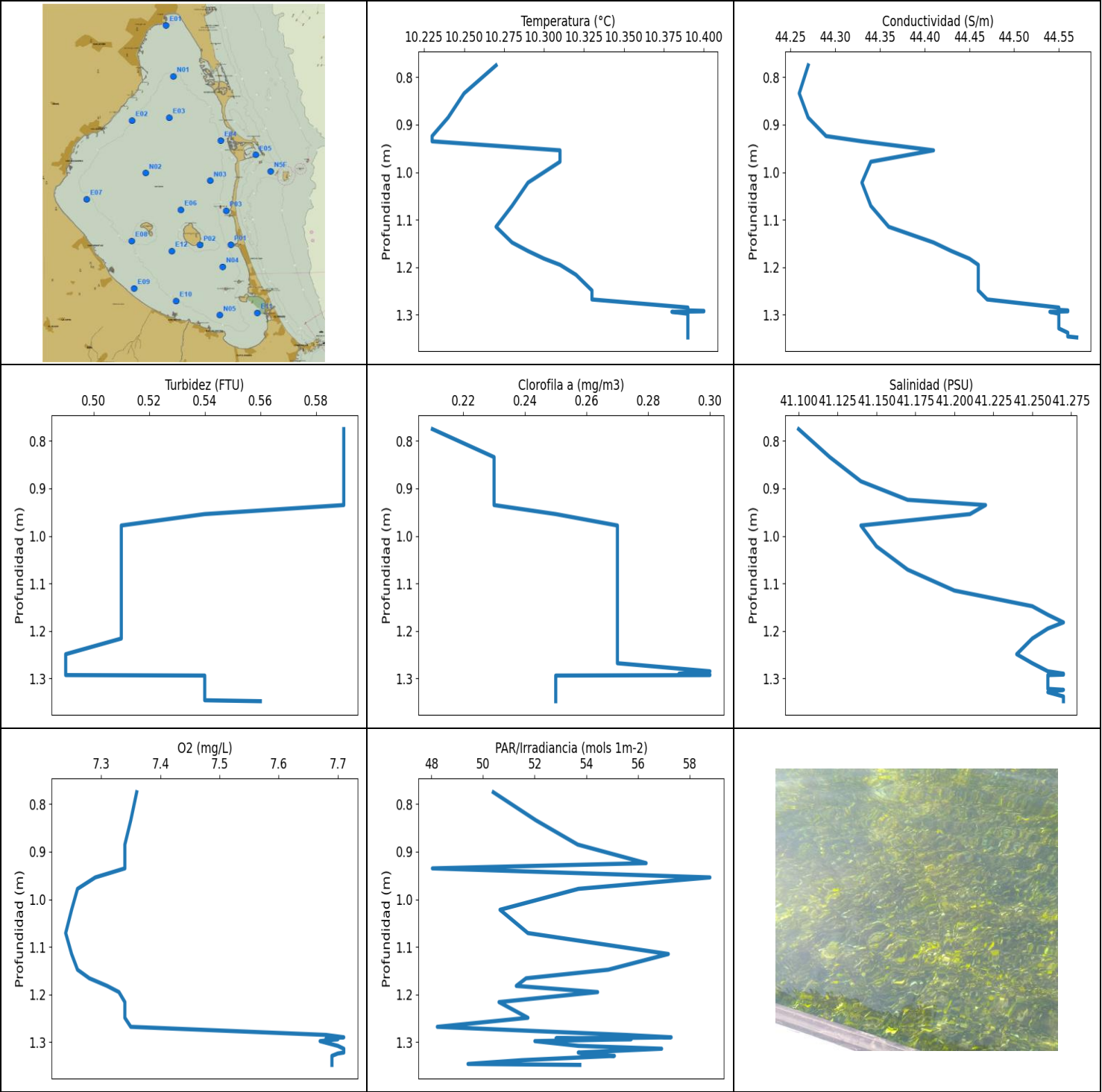
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.49	44.74	0.46	7.92	68.09	0.32	41.35
1 - 2m	10.48	44.73	0.47	7.93	75.96	0.37	41.35
2 - 3m	10.45	44.7	0.47	7.93	86.46	0.43	41.35
3 - 4m	10.45	44.71	0.52	7.94	98.54	0.47	41.35

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.734	10.5	44.74	0.44	7.86	97.02	0.28	41.34
0.782	10.5	44.74	0.44	7.87	80.85	0.28	41.34
0.831	10.49	44.73	0.46	7.88	75.57	0.31	41.34
0.856	10.49	44.73	0.46	7.91	61.33	0.31	41.34
0.867	10.48	44.72	0.46	7.93	60.51	0.31	41.34
0.888	10.48	44.73	0.46	7.96	53.75	0.31	41.35
0.892	10.48	44.75	0.46	7.99	58.21	0.35	41.37
0.899	10.49	44.75	0.46	7.99	64.42	0.35	41.36
0.913	10.49	44.75	0.46	7.97	65.63	0.35	41.35
0.926	10.49	44.75	0.46	7.96	68.55	0.35	41.35
0.945	10.49	44.75	0.46	7.93	67.79	0.34	41.35
0.976	10.49	44.74	0.46	7.9	71.18	0.34	41.34
0.984	10.48	44.74	0.46	7.87	65.53	0.34	41.35
0.988	10.48	44.74	0.46	7.87	67.64	0.31	41.35
0.998	10.48	44.74	0.46	7.88	63.39	0.31	41.35
1.005	10.48	44.74	0.46	7.92	67.56	0.31	41.35
1.008	10.49	44.75	0.46	7.94	65.83	0.3	41.36
1.026	10.49	44.74	0.46	7.95	67.69	0.3	41.35
1.038	10.49	44.75	0.46	7.92	65.91	0.31	41.36
1.046	10.49	44.75	0.46	7.91	68.46	0.31	41.36
1.053	10.49	44.75	0.44	7.88	65.81	0.31	41.35
1.062	10.49	44.75	0.44	7.88	67.19	0.31	41.35
1.078	10.49	44.75	0.44	7.89	66.84	0.31	41.35
1.088	10.49	44.75	0.44	7.93	69.12	0.34	41.35
1.096	10.49	44.74	0.44	7.94	69.27	0.34	41.35
1.109	10.49	44.75	0.44	7.95	66.81	0.34	41.35
1.121	10.49	44.74	0.44	7.96	72.02	0.34	41.35
1.123	10.49	44.75	0.46	7.93	69.12	0.34	41.35
1.128	10.49	44.75	0.46	7.91	69.68	0.34	41.35
1.13	10.49	44.75	0.44	7.88	69.28	0.34	41.35
1.138	10.5	44.75	0.44	7.89	67.32	0.34	41.35
1.151	10.5	44.76	0.44	7.91	68.73	0.34	41.35
1.159	10.5	44.75	0.46	7.93	72.21	0.34	41.35
1.166	10.5	44.75	0.46	7.95	72.84	0.34	41.34
1.179	10.49	44.74	0.46	7.96	73.77	0.34	41.34
1.189	10.49	44.73	0.46	7.96	71.15	0.34	41.34
1.193	10.48	44.74	0.46	7.95	72.5	0.34	41.35
1.198	10.48	44.74	0.46	7.94	72.64	0.34	41.35

1.199	10.48	44.74	0.46	7.92	68.32	0.34	41.36
1.202	10.48	44.75	0.46	7.91	70.72	0.34	41.36
1.209	10.49	44.74	0.46	7.91	70.98	0.34	41.35
1.222	10.49	44.74	0.46	7.91	71.01	0.34	41.35
1.229	10.49	44.74	0.46	7.93	72.16	0.34	41.35
1.231	10.49	44.74	0.46	7.94	73.34	0.34	41.35
1.234	10.49	44.74	0.46	7.94	71.55	0.35	41.35
1.238	10.49	44.74	0.46	7.93	74.77	0.35	41.35
1.248	10.49	44.74	0.46	7.92	71.23	0.35	41.35
1.258	10.49	44.74	0.46	7.91	72.5	0.35	41.35
1.267	10.49	44.74	0.46	7.91	73.99	0.35	41.35
1.277	10.49	44.74	0.46	7.9	73.74	0.35	41.35
1.285	10.49	44.74	0.46	7.9	71.93	0.35	41.35
1.289	10.49	44.74	0.46	7.91	73.88	0.35	41.35
1.297	10.49	44.74	0.51	7.91	72.86	0.36	41.35
1.313	10.49	44.74	0.51	7.92	71.62	0.36	41.35
1.328	10.49	44.74	0.51	7.92	71.91	0.36	41.35
1.336	10.49	44.74	0.51	7.93	74.28	0.36	41.35
1.397	10.49	44.74	0.46	7.9	75.54	0.36	41.35
1.4	10.49	44.74	0.46	7.89	76.22	0.36	41.35
1.407	10.49	44.74	0.46	7.89	73.8	0.36	41.35
1.422	10.49	44.74	0.46	7.89	75.77	0.36	41.35
1.438	10.49	44.74	0.46	7.89	75.82	0.36	41.35
1.447	10.49	44.74	0.49	7.9	76.28	0.36	41.35
1.46	10.49	44.74	0.49	7.92	77.54	0.36	41.35
1.472	10.49	44.74	0.49	7.92	77.15	0.36	41.35
1.483	10.49	44.74	0.49	7.93	77.25	0.36	41.35
1.49	10.48	44.74	0.46	7.94	76.28	0.36	41.35
1.491	10.48	44.74	0.46	7.95	76.35	0.36	41.35
1.495	10.48	44.74	0.46	7.95	76.84	0.36	41.35
1.512	10.48	44.74	0.46	7.95	78.9	0.36	41.35
1.528	10.48	44.73	0.46	7.94	77.22	0.36	41.35
1.532	10.48	44.74	0.46	7.92	80.18	0.36	41.35
1.533	10.48	44.74	0.46	7.92	79.73	0.36	41.35
1.538	10.48	44.74	0.46	7.91	77.88	0.36	41.35
1.546	10.48	44.73	0.46	7.91	77.17	0.36	41.35
1.55	10.48	44.74	0.46	7.92	78.2	0.36	41.35
1.557	10.48	44.73	0.46	7.93	77.3	0.36	41.35
1.572	10.48	44.72	0.46	7.94	78.84	0.39	41.34
1.59	10.48	44.72	0.46	7.94	78.68	0.39	41.34
1.604	10.47	44.72	0.46	7.95	78.41	0.39	41.34
1.611	10.47	44.72	0.46	7.96	81.26	0.39	41.35
1.623	10.47	44.72	0.46	7.95	79.7	0.39	41.35
1.641	10.47	44.72	0.46	7.94	78.78	0.39	41.34
1.659	10.47	44.72	0.46	7.94	79.09	0.39	41.34
1.675	10.47	44.71	0.46	7.94	79.61	0.39	41.34
1.699	10.46	44.71	0.46	7.94	81.29	0.39	41.35
1.732	10.46	44.71	0.46	7.93	83.94	0.42	41.35
1.764	10.46	44.71	0.46	7.93	81.49	0.42	41.35
1.783	10.46	44.71	0.46	7.94	82.27	0.42	41.35
1.787	10.46	44.71	0.46	7.94	81.26	0.42	41.35
1.792	10.46	44.71	0.46	7.94	82.13	0.42	41.35
1.806	10.46	44.71	0.46	7.95	82.74	0.42	41.35
1.817	10.46	44.71	0.46	7.94	81.42	0.42	41.35
1.82	10.46	44.71	0.46	7.95	82.49	0.42	41.35
1.821	10.46	44.71	0.46	7.95	83.28	0.42	41.35
1.826	10.46	44.71	0.46	7.95	81.65	0.42	41.35
1.828	10.46	44.71	0.46	7.96	81.52	0.42	41.35

1.832	10.46	44.71	0.46	7.96	80.57	0.42	41.35
1.834	10.46	44.71	0.51	7.95	81.44	0.44	41.35
1.84	10.46	44.71	0.51	7.94	81.77	0.44	41.35
1.853	10.46	44.71	0.51	7.94	81.45	0.44	41.35
1.867	10.46	44.71	0.51	7.93	81.2	0.44	41.35
1.868	10.46	44.71	0.44	7.93	82.13	0.42	41.35
1.871	10.46	44.71	0.44	7.92	81.99	0.42	41.35
1.878	10.46	44.71	0.44	7.92	82.29	0.42	41.35
1.888	10.46	44.71	0.46	7.92	79.77	0.44	41.35
1.898	10.46	44.71	0.46	7.92	81.68	0.44	41.35
1.908	10.46	44.71	0.46	7.93	80.96	0.44	41.35
1.912	10.46	44.71	0.46	7.94	81.88	0.44	41.35
1.922	10.45	44.71	0.46	7.95	81.99	0.44	41.35
1.938	10.45	44.71	0.46	7.96	80.01	0.42	41.35
1.94	10.45	44.71	0.46	7.96	80.46	0.42	41.35
1.953	10.45	44.7	0.46	7.95	80.18	0.44	41.35
1.973	10.45	44.7	0.46	7.94	81.08	0.44	41.35
1.988	10.45	44.7	0.46	7.94	80.5	0.44	41.35
1.995	10.45	44.71	0.46	7.93	80.46	0.44	41.35
2.011	10.45	44.71	0.46	7.93	81.84	0.44	41.35
2.027	10.45	44.7	0.46	7.93	82.06	0.42	41.35
2.033	10.45	44.7	0.46	7.94	80.89	0.42	41.35
2.046	10.45	44.71	0.46	7.94	81.22	0.42	41.35
2.063	10.45	44.71	0.46	7.94	80.89	0.42	41.35
2.109	10.45	44.71	0.46	7.94	81.59	0.42	41.35
2.172	10.46	44.71	0.46	7.93	82.16	0.42	41.35
2.238	10.45	44.7	0.46	7.93	84.08	0.42	41.35
2.315	10.45	44.7	0.46	7.92	86.22	0.42	41.35
2.412	10.45	44.71	0.51	7.92	88.61	0.41	41.35
2.493	10.45	44.7	0.51	7.92	89.02	0.41	41.35
2.51	10.45	44.7	0.51	7.93	86.35	0.41	41.35
2.513	10.45	44.7	0.46	7.93	87.2	0.42	41.35
2.522	10.45	44.7	0.46	7.92	89.47	0.42	41.35
2.536	10.45	44.7	0.46	7.91	87.52	0.42	41.35
2.54	10.45	44.7	0.46	7.91	87.41	0.42	41.35
2.542	10.45	44.7	0.46	7.9	87.27	0.41	41.35
2.563	10.45	44.7	0.46	7.9	88.56	0.41	41.35
2.601	10.45	44.7	0.46	7.91	86.54	0.41	41.35
2.621	10.45	44.7	0.46	7.9	86.76	0.41	41.35
2.623	10.45	44.7	0.46	7.93	85.38	0.44	41.35
2.625	10.45	44.7	0.46	7.93	86.22	0.44	41.35
2.635	10.45	44.7	0.46	7.93	85.84	0.44	41.35
2.655	10.45	44.7	0.49	7.94	84.62	0.45	41.35
2.695	10.45	44.7	0.49	7.95	86.65	0.45	41.35
2.748	10.45	44.7	0.49	7.96	89.06	0.45	41.35
2.799	10.45	44.7	0.49	7.96	88.71	0.45	41.35
2.844	10.45	44.7	0.49	7.96	89.74	0.45	41.35
2.886	10.45	44.7	0.49	7.95	90.72	0.45	41.35
2.919	10.45	44.7	0.49	7.95	92.6	0.45	41.35
2.954	10.45	44.7	0.49	7.95	95.22	0.45	41.35
3.0	10.45	44.7	0.49	7.95	97.82	0.45	41.35
3.041	10.45	44.7	0.54	7.95	97.78	0.46	41.35
3.05	10.45	44.71	0.54	7.95	99.35	0.46	41.35
3.052	10.46	44.71	0.51	7.94	98.44	0.48	41.35
3.053	10.46	44.7	0.51	7.94	99.28	0.48	41.35

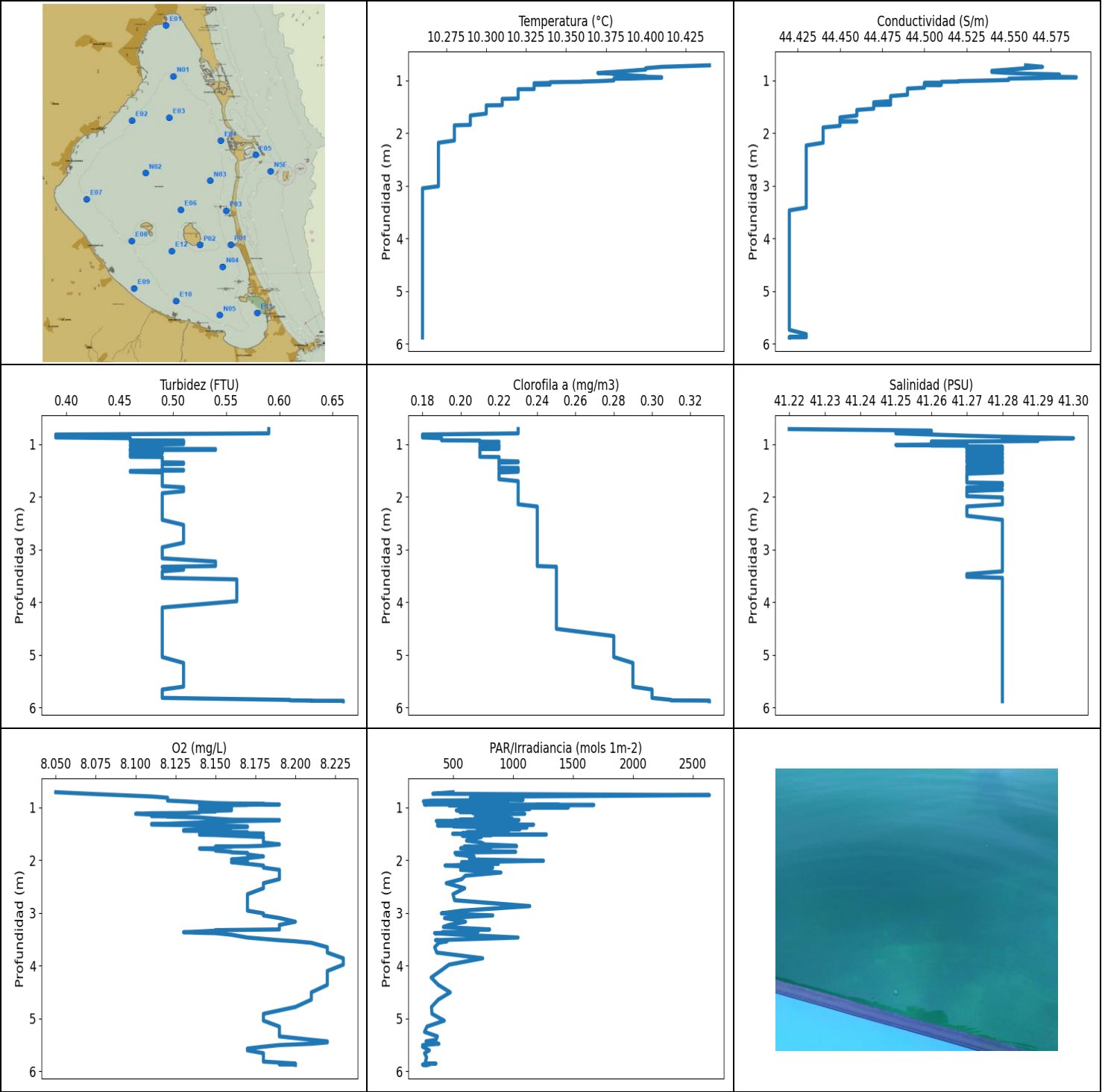


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.23	44.26	0.49	7.24	48.05	0.21	41.1
PROF (metros)	0.924	0.834	1.249	1.071	0.935	0.775	0.775
MÁXIMO	10.4	10.4	0.59	7.71	58.79	0.3	41.27
PROF (metros)	1.292	1.348	0.775	1.29	0.954	1.285	1.182

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.26	44.31	0.57	7.33	53.28	0.24	41.16
1 - 2m	10.35	44.5	0.52	7.53	53.33	0.27	41.25

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)
0.775	10.27	44.27	0.59	7.36	50.4	0.21	41.1
0.834	10.25	44.26	0.59	7.35	52.05	0.23	41.12
0.885	10.24	44.27	0.59	7.34	53.67	0.23	41.14
0.924	10.23	44.29	0.59	7.34	56.32	0.23	41.17
0.935	10.23	44.33	0.59	7.34	48.04	0.23	41.22
0.954	10.31	44.41	0.54	7.29	58.79	0.25	41.21
0.978	10.31	44.34	0.51	7.26	53.7	0.27	41.14
1.022	10.29	44.33	0.51	7.25	50.66	0.27	41.15
1.071	10.28	44.34	0.51	7.24	51.74	0.27	41.17
1.115	10.27	44.36	0.51	7.25	57.18	0.27	41.2
1.148	10.28	44.41	0.51	7.26	54.85	0.27	41.25
1.166	10.29	44.43	0.51	7.28	51.67	0.27	41.26
1.182	10.3	44.45	0.51	7.31	51.29	0.27	41.27
1.195	10.31	44.46	0.51	7.33	54.44	0.27	41.26
1.216	10.32	44.46	0.51	7.34	50.62	0.27	41.25
1.249	10.33	44.46	0.49	7.34	51.74	0.27	41.24
1.268	10.33	44.47	0.49	7.35	48.23	0.27	41.25
1.285	10.39	44.55	0.49	7.68	55.53	0.3	41.26
1.29	10.39	44.55	0.49	7.71	57.29	0.29	41.27
1.291	10.39	44.56	0.49	7.7	55.82	0.29	41.27
1.292	10.4	44.56	0.49	7.69	52.83	0.3	41.27
1.293	10.4	44.56	0.49	7.68	53.63	0.3	41.26
1.294	10.38	44.54	0.54	7.7	55.74	0.25	41.26
1.298	10.39	44.55	0.54	7.67	52.01	0.25	41.26
1.308	10.39	44.55	0.54	7.7	53.7	0.25	41.26
1.314	10.39	44.55	0.54	7.71	56.92	0.25	41.26
1.322	10.39	44.55	0.54	7.71	53.69	0.25	41.26
1.324	10.39	44.55	0.54	7.7	53.84	0.25	41.27
1.329	10.39	44.55	0.54	7.69	55.09	0.25	41.26
1.338	10.39	44.56	0.54	7.69	51.52	0.25	41.27
1.346	10.39	44.56	0.54	7.69	49.42	0.25	41.27
1.348	10.39	44.57	0.56	7.69	53.75	0.25	41.27



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	10.26	44.42	0.39	8.05	244.2	0.18	41.22
PROF (metros)	3.046	3.465	0.814	0.71	5.534	0.814	0.71
MÁXIMO	10.44	10.44	0.66	8.23	2638.6	0.33	41.3
PROF (metros)	0.71	0.935	5.871	3.858	0.765	5.867	0.883

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.4	44.56	0.49	8.14	825.6	0.2	41.27
1 - 2m	10.31	44.48	0.49	8.15	739.6	0.22	41.28
2 - 3m	10.27	44.43	0.49	8.18	690.39	0.24	41.28
3 - 4m	10.26	44.43	0.52	8.18	535.57	0.25	41.28
4 - 5m	10.26	44.42	0.49	8.21	368.48	0.26	41.28
5 - 6m	10.26	44.42	0.56	8.19	292.84	0.31	41.28

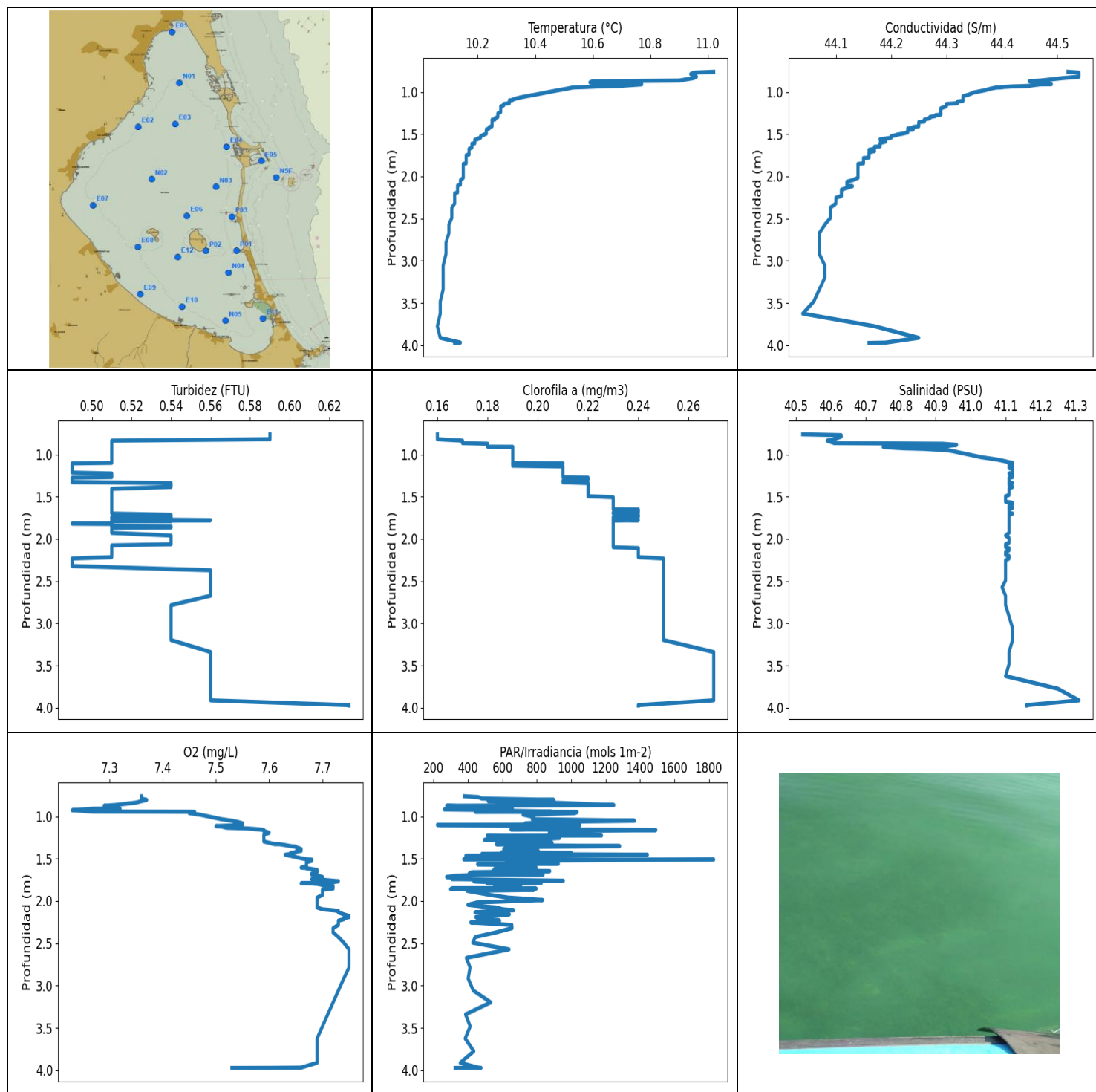
OBSERVACIONES GENERALES

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)
0.71	10.44	44.56	0.59	8.05	498.84	0.23	41.22
0.739	10.41	44.57	0.59	8.07	330.46	0.23	41.26
0.765	10.4	44.56	0.59	8.09	2638.6	0.23	41.26
0.791	10.4	44.55	0.59	8.11	963.95	0.23	41.25
0.814	10.39	44.54	0.39	8.12	643.46	0.18	41.26
0.836	10.38	44.54	0.39	8.12	712.03	0.18	41.27
0.855	10.37	44.55	0.39	8.12	1083.3	0.18	41.28
0.869	10.38	44.56	0.39	8.12	321.52	0.18	41.29
0.883	10.38	44.58	0.46	8.13	251.49	0.19	41.3
0.901	10.39	44.58	0.46	8.14	643.88	0.19	41.29
0.917	10.4	44.58	0.46	8.15	674.6	0.19	41.28
0.924	10.4	44.58	0.46	8.16	511.16	0.19	41.28
0.928	10.4	44.58	0.51	8.18	956.84	0.21	41.28
0.935	10.41	44.59	0.51	8.18	288.1	0.21	41.29
0.942	10.41	44.59	0.51	8.19	260.01	0.21	41.28
0.945	10.41	44.58	0.51	8.18	1379.2	0.21	41.27
0.947	10.41	44.57	0.51	8.17	1198.5	0.21	41.26
0.952	10.4	44.57	0.46	8.17	1673.8	0.22	41.26
0.962	10.39	44.55	0.51	8.14	466.18	0.21	41.27
0.965	10.38	44.55	0.51	8.16	610.56	0.21	41.27
0.977	10.38	44.55	0.51	8.16	844.77	0.21	41.27
0.988	10.38	44.55	0.51	8.16	576.07	0.21	41.27
0.997	10.38	44.54	0.51	8.16	1461.5	0.21	41.27
1.011	10.37	44.52	0.46	8.15	645.42	0.22	41.25
1.019	10.36	44.52	0.46	8.15	551.04	0.22	41.26
1.023	10.36	44.51	0.46	8.15	1058.3	0.22	41.26
1.026	10.35	44.51	0.46	8.14	549.72	0.22	41.27
1.031	10.34	44.51	0.49	8.14	1139.9	0.22	41.27
1.037	10.34	44.51	0.49	8.15	677.69	0.22	41.27
1.041	10.34	44.51	0.49	8.16	775.48	0.22	41.28
1.045	10.34	44.5	0.49	8.16	988.39	0.22	41.28
1.051	10.33	44.5	0.49	8.16	675.77	0.21	41.28
1.053	10.33	44.51	0.49	8.16	526.18	0.21	41.28
1.062	10.34	44.51	0.49	8.15	644.72	0.21	41.28
1.076	10.34	44.5	0.49	8.15	948.33	0.21	41.27
1.081	10.33	44.51	0.46	8.14	782.1	0.22	41.28

1.085	10.33	44.5	0.46	8.14	642.9	0.22	41.28
1.089	10.33	44.5	0.54	8.14	557.8	0.21	41.27
1.093	10.33	44.5	0.54	8.14	858.31	0.21	41.28
1.105	10.33	44.5	0.54	8.13	662.51	0.21	41.28
1.109	10.33	44.5	0.46	8.11	794.46	0.21	41.28
1.119	10.33	44.5	0.46	8.1	1097.8	0.21	41.28
1.135	10.33	44.5	0.46	8.11	783.12	0.21	41.27
1.152	10.33	44.49	0.49	8.11	868.46	0.21	41.27
1.162	10.33	44.49	0.49	8.11	780.74	0.21	41.27
1.164	10.32	44.49	0.49	8.11	734.71	0.21	41.28
1.167	10.32	44.49	0.49	8.12	684.51	0.21	41.28
1.173	10.32	44.49	0.46	8.12	764.75	0.21	41.28
1.189	10.32	44.49	0.46	8.14	936.84	0.21	41.28
1.212	10.32	44.49	0.46	8.15	994.01	0.21	41.27
1.23	10.32	44.49	0.46	8.16	555.38	0.21	41.27
1.237	10.32	44.49	0.46	8.19	1049.2	0.21	41.27
1.241	10.32	44.49	0.49	8.19	514.84	0.22	41.28
1.245	10.32	44.49	0.49	8.19	1027.0	0.22	41.28
1.249	10.32	44.49	0.49	8.18	730.57	0.22	41.28
1.255	10.32	44.49	0.49	8.17	359.44	0.22	41.28
1.269	10.32	44.49	0.49	8.15	887.2	0.22	41.28
1.294	10.32	44.48	0.49	8.13	370.16	0.22	41.27
1.308	10.32	44.48	0.49	8.12	447.57	0.22	41.27
1.309	10.32	44.48	0.49	8.11	479.35	0.22	41.28
1.314	10.32	44.48	0.49	8.11	476.44	0.22	41.28
1.324	10.32	44.48	0.49	8.11	1171.6	0.23	41.28
1.332	10.32	44.48	0.49	8.13	734.87	0.23	41.28
1.335	10.32	44.48	0.49	8.14	1058.3	0.23	41.28
1.341	10.32	44.48	0.49	8.15	368.96	0.23	41.27
1.347	10.31	44.48	0.51	8.16	669.77	0.22	41.28
1.358	10.31	44.48	0.51	8.17	501.67	0.22	41.28
1.368	10.31	44.48	0.51	8.17	624.95	0.22	41.28
1.37	10.31	44.48	0.51	8.17	906.73	0.22	41.28
1.371	10.31	44.48	0.51	8.17	796.36	0.22	41.28
1.378	10.31	44.48	0.49	8.16	1116.6	0.22	41.28
1.391	10.31	44.48	0.49	8.14	698.21	0.22	41.28
1.412	10.31	44.47	0.49	8.14	1057.2	0.22	41.27
1.426	10.31	44.47	0.49	8.13	754.49	0.22	41.27
1.431	10.31	44.47	0.49	8.13	782.78	0.22	41.28
1.436	10.31	44.47	0.49	8.13	819.41	0.22	41.28
1.441	10.31	44.48	0.49	8.13	753.35	0.22	41.28
1.443	10.31	44.48	0.49	8.14	962.06	0.22	41.28
1.447	10.31	44.48	0.49	8.15	712.81	0.23	41.28
1.457	10.31	44.48	0.49	8.16	821.55	0.23	41.28
1.465	10.31	44.47	0.49	8.16	617.38	0.23	41.27
1.467	10.31	44.47	0.49	8.17	763.42	0.23	41.27
1.471	10.3	44.47	0.49	8.16	725.02	0.22	41.27
1.477	10.3	44.47	0.49	8.15	836.72	0.22	41.28
1.482	10.3	44.47	0.49	8.15	645.99	0.22	41.28
1.485	10.3	44.47	0.51	8.16	576.83	0.22	41.28
1.488	10.3	44.47	0.51	8.17	730.88	0.22	41.28
1.493	10.3	44.47	0.51	8.18	715.29	0.23	41.28
1.494	10.3	44.47	0.51	8.17	586.07	0.23	41.28
1.498	10.3	44.47	0.51	8.15	495.49	0.23	41.28
1.505	10.3	44.47	0.46	8.14	667.44	0.23	41.28
1.511	10.3	44.47	0.46	8.14	1277.4	0.23	41.27
1.515	10.3	44.47	0.46	8.14	702.64	0.23	41.28
1.521	10.3	44.47	0.46	8.15	820.84	0.23	41.28

1.534	10.3	44.47	0.49	8.16	575.45	0.22	41.28
1.558	10.3	44.46	0.49	8.18	735.67	0.22	41.27
1.59	10.3	44.46	0.49	8.18	660.78	0.22	41.27
1.627	10.3	44.46	0.49	8.18	611.36	0.22	41.27
1.663	10.29	44.46	0.49	8.18	734.71	0.22	41.27
1.699	10.29	44.45	0.49	8.19	763.92	0.23	41.27
1.725	10.29	44.45	0.49	8.18	1027.2	0.23	41.27
1.735	10.29	44.45	0.49	8.17	1029.3	0.23	41.28
1.739	10.29	44.45	0.49	8.15	592.23	0.23	41.28
1.743	10.29	44.45	0.49	8.16	629.87	0.23	41.28
1.755	10.29	44.45	0.49	8.15	658.06	0.23	41.28
1.767	10.29	44.45	0.49	8.15	737.76	0.23	41.28
1.77	10.29	44.45	0.49	8.15	583.9	0.23	41.28
1.773	10.29	44.45	0.49	8.15	562.19	0.23	41.28
1.774	10.29	44.46	0.49	8.14	810.53	0.23	41.28
1.779	10.29	44.45	0.49	8.14	800.19	0.23	41.28
1.793	10.29	44.45	0.49	8.15	673.57	0.23	41.28
1.817	10.29	44.45	0.51	8.15	616.84	0.23	41.27
1.841	10.29	44.45	0.51	8.16	1021.7	0.23	41.27
1.85	10.28	44.45	0.51	8.16	647.25	0.23	41.27
1.86	10.28	44.45	0.51	8.17	515.18	0.23	41.28
1.89	10.28	44.44	0.51	8.17	524.81	0.23	41.27
1.928	10.28	44.44	0.49	8.18	674.45	0.23	41.27
1.959	10.28	44.44	0.49	8.17	634.28	0.23	41.27
1.985	10.28	44.44	0.49	8.16	685.85	0.23	41.27
2.009	10.28	44.44	0.49	8.17	1253.5	0.23	41.28
2.036	10.28	44.44	0.49	8.16	569.83	0.23	41.28
2.067	10.28	44.44	0.49	8.17	877.02	0.23	41.28
2.1	10.28	44.44	0.49	8.18	432.34	0.23	41.28
2.139	10.28	44.44	0.49	8.18	830.0	0.23	41.28
2.181	10.27	44.44	0.49	8.19	561.7	0.24	41.27
2.232	10.27	44.43	0.49	8.19	898.28	0.24	41.27
2.293	10.27	44.43	0.49	8.19	601.06	0.24	41.27
2.357	10.27	44.43	0.49	8.19	572.45	0.24	41.27
2.434	10.27	44.43	0.49	8.18	442.44	0.24	41.28
2.53	10.27	44.43	0.51	8.18	595.98	0.24	41.28
2.643	10.27	44.43	0.51	8.17	498.52	0.24	41.28
2.757	10.27	44.43	0.51	8.17	511.94	0.24	41.28
2.869	10.27	44.43	0.51	8.17	1138.9	0.24	41.28
2.955	10.27	44.43	0.49	8.17	571.82	0.24	41.28
3.007	10.27	44.43	0.49	8.18	401.84	0.24	41.28
3.046	10.26	44.43	0.49	8.18	830.37	0.24	41.28
3.095	10.26	44.43	0.49	8.19	428.31	0.24	41.28
3.165	10.26	44.43	0.49	8.2	603.03	0.24	41.28
3.226	10.26	44.43	0.54	8.19	465.87	0.24	41.28
3.265	10.26	44.43	0.54	8.19	418.26	0.24	41.28
3.311	10.26	44.43	0.54	8.19	804.03	0.24	41.28
3.325	10.26	44.43	0.49	8.15	618.72	0.25	41.28
3.335	10.26	44.43	0.49	8.15	572.07	0.25	41.28
3.351	10.26	44.43	0.51	8.14	707.7	0.25	41.28
3.364	10.26	44.43	0.51	8.13	411.31	0.25	41.28
3.374	10.26	44.43	0.51	8.14	563.17	0.25	41.28
3.375	10.26	44.43	0.51	8.14	446.02	0.25	41.28
3.381	10.26	44.43	0.51	8.15	345.02	0.25	41.28
3.412	10.26	44.43	0.49	8.16	559.63	0.25	41.28
3.465	10.26	44.42	0.49	8.17	1041.2	0.25	41.27
3.516	10.26	44.42	0.49	8.19	352.69	0.25	41.27
3.536	10.26	44.42	0.49	8.2	448.06	0.25	41.28

3.565	10.26	44.42	0.56	8.21	380.13	0.25	41.28
3.648	10.26	44.42	0.56	8.22	345.85	0.25	41.28
3.75	10.26	44.42	0.56	8.22	363.3	0.25	41.28
3.858	10.26	44.42	0.56	8.23	746.32	0.25	41.28
3.979	10.26	44.42	0.56	8.23	465.26	0.25	41.28
4.099	10.26	44.42	0.49	8.22	393.35	0.25	41.28
4.223	10.26	44.42	0.49	8.22	316.45	0.25	41.28
4.362	10.26	44.42	0.49	8.22	375.77	0.25	41.28
4.504	10.26	44.42	0.49	8.21	475.71	0.25	41.28
4.642	10.26	44.42	0.49	8.21	375.69	0.28	41.28
4.781	10.26	44.42	0.49	8.2	318.94	0.28	41.28
4.911	10.26	44.42	0.49	8.18	323.48	0.28	41.28
5.04	10.26	44.42	0.49	8.18	425.52	0.28	41.28
5.152	10.26	44.42	0.51	8.19	281.58	0.29	41.28
5.253	10.26	44.42	0.51	8.19	260.92	0.29	41.28
5.338	10.26	44.42	0.51	8.19	368.23	0.29	41.28
5.403	10.26	44.42	0.51	8.21	356.79	0.29	41.28
5.433	10.26	44.42	0.51	8.22	273.6	0.29	41.28
5.452	10.26	44.42	0.51	8.22	310.17	0.29	41.28
5.478	10.26	44.42	0.51	8.21	381.04	0.29	41.28
5.503	10.26	44.42	0.51	8.19	245.97	0.29	41.28
5.534	10.26	44.42	0.51	8.18	244.2	0.29	41.28
5.569	10.26	44.42	0.51	8.17	274.08	0.29	41.28
5.603	10.26	44.42	0.51	8.17	301.51	0.29	41.28
5.657	10.26	44.42	0.49	8.18	261.2	0.3	41.28
5.735	10.26	44.42	0.49	8.18	278.11	0.3	41.28
5.816	10.26	44.43	0.49	8.18	268.82	0.3	41.28
5.853	10.26	44.43	0.61	8.2	282.14	0.31	41.28
5.854	10.26	44.43	0.61	8.19	356.4	0.31	41.28
5.858	10.26	44.43	0.61	8.19	260.86	0.31	41.28
5.863	10.26	44.43	0.61	8.19	265.27	0.31	41.28
5.867	10.26	44.43	0.63	8.19	276.66	0.33	41.28
5.87	10.26	44.43	0.63	8.19	296.69	0.33	41.28
5.871	10.26	44.42	0.66	8.2	304.15	0.33	41.28
5.873	10.26	44.43	0.66	8.2	244.79	0.33	41.28
5.876	10.26	44.42	0.66	8.2	268.0	0.33	41.28
5.877	10.26	44.42	0.66	8.2	289.61	0.33	41.28
5.878	10.26	44.42	0.66	8.2	271.11	0.33	41.28
5.879	10.26	44.42	0.66	8.2	259.16	0.33	41.28



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	10.06	44.04	0.49	7.23	222.52	0.16	40.52
PROF (metros)	3.774	3.624	1.106	0.928	1.1	0.762	0.762
MÁXIMO	11.02	11.02	0.63	7.75	1827.8	0.27	41.31
PROF (metros)	0.762	0.772	3.968	2.176	1.51	3.339	3.911

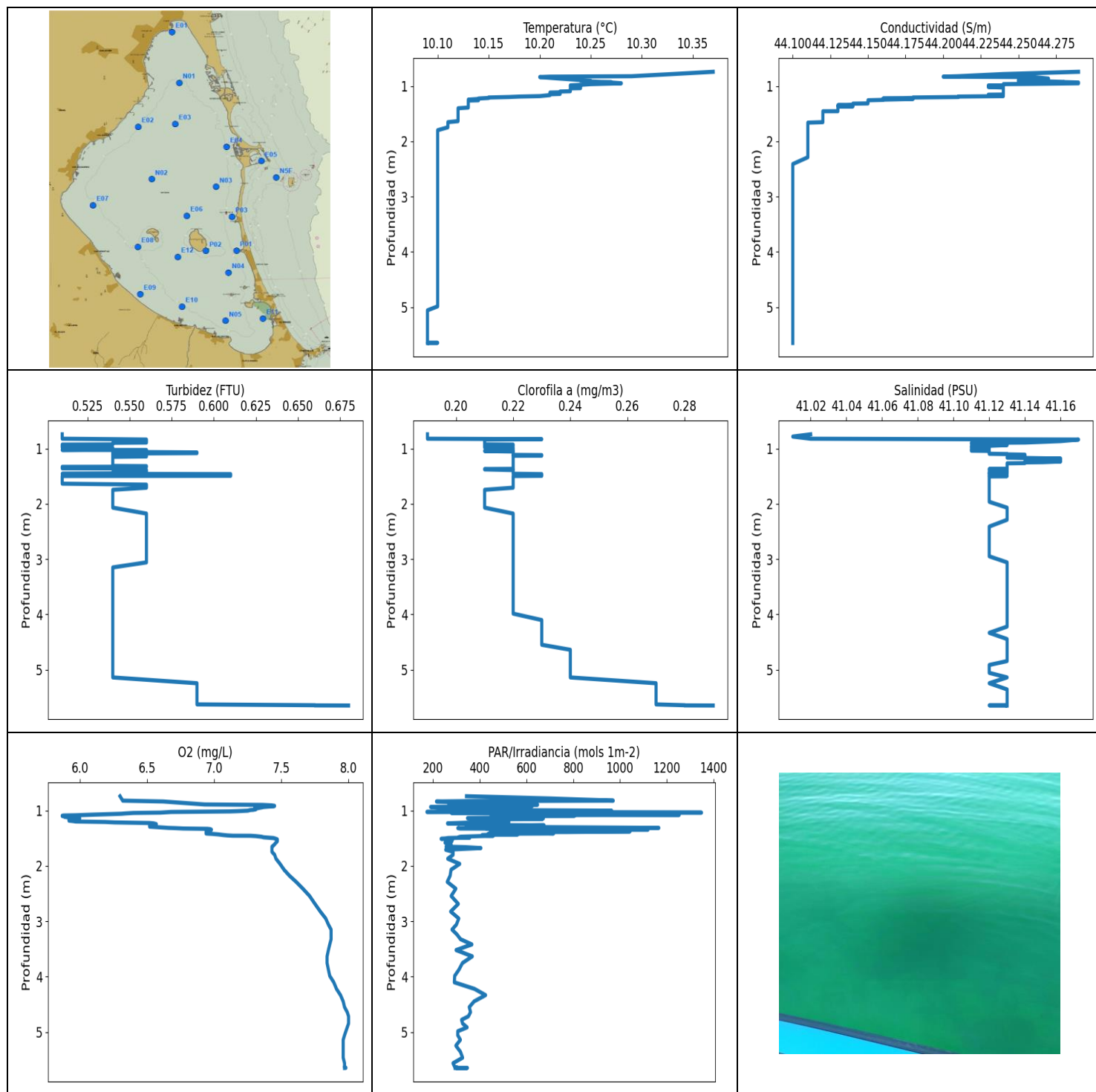
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.73	44.46	0.53	7.34	644.48	0.18	40.79
1 - 2m	10.22	44.22	0.51	7.65	702.26	0.22	41.11
2 - 3m	10.12	44.11	0.52	7.73	512.7	0.25	41.1
3 - 4m	10.09	44.13	0.58	7.67	419.74	0.26	41.16

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)
0.762	11.02	44.52	0.59	7.36	379.88	0.16	40.52
0.772	10.95	44.54	0.59	7.36	460.52	0.16	40.63
0.789	10.94	44.54	0.59	7.36	479.67	0.16	40.63
0.805	10.95	44.54	0.59	7.37	899.45	0.16	40.62
0.82	10.96	44.54	0.59	7.36	517.88	0.16	40.61
0.837	10.95	44.51	0.51	7.35	881.61	0.17	40.59
0.866	10.9	44.47	0.51	7.31	1248.0	0.17	40.61
0.874	10.6	44.45	0.51	7.29	276.36	0.18	40.92
0.887	10.59	44.48	0.51	7.3	431.21	0.18	40.96
0.909	10.64	44.49	0.51	7.32	658.06	0.18	40.92
0.91	10.77	44.47	0.51	7.27	483.13	0.19	40.75
0.918	10.74	44.46	0.51	7.25	262.86	0.19	40.77
0.928	10.7	44.45	0.51	7.23	651.92	0.19	40.81
0.931	10.66	44.44	0.51	7.24	484.92	0.19	40.84
0.935	10.62	44.42	0.51	7.25	673.72	0.19	40.87
0.943	10.57	44.4	0.51	7.27	881.23	0.19	40.9
0.946	10.54	44.4	0.51	7.45	443.02	0.19	40.93
0.948	10.53	44.39	0.51	7.46	1034.9	0.19	40.93
0.962	10.51	44.38	0.51	7.45	1020.5	0.19	40.95
0.98	10.48	44.37	0.51	7.47	720.77	0.19	40.97
1.006	10.44	44.35	0.51	7.49	782.61	0.19	41.0
1.033	10.4	44.34	0.51	7.51	773.8	0.19	41.03
1.051	10.37	44.33	0.51	7.53	1367.5	0.19	41.06
1.064	10.35	44.33	0.51	7.54	904.95	0.19	41.08
1.082	10.33	44.33	0.51	7.55	733.11	0.19	41.1
1.093	10.32	44.33	0.51	7.55	1048.5	0.19	41.11
1.098	10.32	44.33	0.51	7.55	609.63	0.19	41.12
1.1	10.31	44.33	0.51	7.54	222.52	0.19	41.12
1.106	10.31	44.33	0.49	7.53	241.98	0.21	41.12
1.114	10.31	44.32	0.49	7.5	811.42	0.19	41.11
1.119	10.31	44.32	0.49	7.51	1046.0	0.19	41.12
1.134	10.31	44.32	0.49	7.52	729.77	0.19	41.11
1.143	10.29	44.3	0.49	7.56	828.56	0.21	41.11
1.153	10.29	44.3	0.49	7.58	649.94	0.21	41.12
1.161	10.29	44.3	0.49	7.59	1491.7	0.21	41.11
1.171	10.28	44.3	0.49	7.59	1152.2	0.21	41.12
1.194	10.28	44.29	0.49	7.6	872.82	0.21	41.12
1.215	10.28	44.29	0.49	7.59	963.53	0.21	41.12

1.226	10.28	44.29	0.51	7.59	1176.2	0.21	41.11
1.229	10.28	44.29	0.51	7.59	512.16	0.21	41.11
1.238	10.28	44.29	0.51	7.59	826.04	0.21	41.12
1.255	10.27	44.29	0.51	7.59	931.35	0.21	41.12
1.269	10.27	44.29	0.51	7.59	823.7	0.21	41.12
1.276	10.27	44.28	0.49	7.59	881.61	0.22	41.11
1.279	10.27	44.28	0.49	7.59	495.59	0.22	41.11
1.286	10.27	44.28	0.49	7.59	796.54	0.22	41.11
1.297	10.27	44.27	0.49	7.59	695.93	0.22	41.11
1.312	10.26	44.27	0.49	7.6	888.94	0.21	41.11
1.328	10.26	44.26	0.49	7.61	564.52	0.21	41.11
1.329	10.25	44.26	0.49	7.62	662.8	0.21	41.11
1.339	10.25	44.26	0.54	7.63	621.56	0.22	41.12
1.351	10.25	44.26	0.54	7.64	1281.6	0.22	41.11
1.357	10.25	44.25	0.54	7.65	924.07	0.22	41.11
1.363	10.25	44.25	0.54	7.65	629.32	0.22	41.11
1.385	10.25	44.25	0.54	7.66	608.17	0.22	41.12
1.407	10.25	44.25	0.51	7.66	808.6	0.22	41.11
1.416	10.24	44.24	0.51	7.65	611.36	0.22	41.11
1.425	10.24	44.24	0.51	7.65	596.63	0.22	41.11
1.433	10.24	44.23	0.51	7.64	1002.0	0.22	41.11
1.444	10.23	44.24	0.51	7.64	480.82	0.22	41.11
1.453	10.23	44.23	0.51	7.63	1442.8	0.22	41.11
1.466	10.23	44.23	0.51	7.64	387.65	0.22	41.11
1.48	10.23	44.23	0.51	7.65	398.61	0.22	41.11
1.495	10.23	44.22	0.51	7.66	796.02	0.22	41.1
1.507	10.22	44.21	0.51	7.67	375.6	0.23	41.1
1.51	10.22	44.21	0.51	7.68	1827.8	0.23	41.1
1.524	10.21	44.2	0.51	7.68	638.85	0.23	41.1
1.542	10.21	44.2	0.51	7.67	622.24	0.23	41.1
1.553	10.2	44.19	0.51	7.67	853.65	0.23	41.1
1.56	10.2	44.18	0.51	7.67	925.28	0.23	41.1
1.565	10.19	44.18	0.51	7.67	455.84	0.23	41.11
1.574	10.19	44.19	0.51	7.67	751.05	0.23	41.12
1.588	10.19	44.19	0.51	7.67	687.65	0.23	41.12
1.606	10.19	44.18	0.51	7.66	796.54	0.23	41.11
1.609	10.19	44.18	0.51	7.67	731.52	0.23	41.11
1.612	10.18	44.18	0.51	7.67	727.07	0.23	41.11
1.622	10.18	44.18	0.51	7.68	554.17	0.23	41.11
1.633	10.18	44.18	0.51	7.69	688.85	0.23	41.12
1.64	10.18	44.18	0.51	7.69	547.45	0.23	41.11
1.646	10.18	44.18	0.51	7.69	875.49	0.23	41.11
1.649	10.18	44.17	0.51	7.69	858.12	0.23	41.11
1.651	10.18	44.17	0.51	7.69	732.32	0.24	41.11
1.66	10.18	44.17	0.51	7.69	423.12	0.24	41.11
1.674	10.17	44.17	0.51	7.68	407.65	0.24	41.11
1.686	10.17	44.16	0.51	7.68	668.45	0.24	41.11
1.688	10.17	44.16	0.51	7.68	836.72	0.23	41.11
1.689	10.17	44.16	0.51	7.68	479.25	0.23	41.11
1.7	10.17	44.17	0.51	7.69	341.95	0.23	41.12
1.715	10.17	44.16	0.54	7.7	276.0	0.24	41.11
1.722	10.17	44.16	0.54	7.69	305.21	0.24	41.11
1.741	10.17	44.16	0.54	7.69	306.68	0.24	41.11
1.742	10.17	44.16	0.51	7.68	385.21	0.23	41.11
1.749	10.16	44.16	0.51	7.7	554.05	0.23	41.11
1.76	10.16	44.16	0.51	7.72	954.34	0.23	41.11
1.766	10.16	44.16	0.51	7.73	434.51	0.23	41.11
1.778	10.16	44.16	0.56	7.72	533.45	0.24	41.11

1.783	10.16	44.15	0.54	7.7	659.78	0.23	41.11
1.785	10.16	44.15	0.54	7.69	826.22	0.23	41.11
1.79	10.16	44.15	0.54	7.68	660.35	0.23	41.11
1.791	10.16	44.15	0.51	7.66	510.82	0.23	41.11
1.792	10.16	44.15	0.51	7.68	519.01	0.23	41.11
1.797	10.16	44.15	0.51	7.69	647.68	0.23	41.11
1.808	10.16	44.15	0.51	7.7	707.7	0.23	41.11
1.815	10.16	44.15	0.51	7.7	594.81	0.23	41.11
1.817	10.16	44.15	0.49	7.71	555.62	0.23	41.11
1.82	10.16	44.15	0.49	7.71	566.12	0.23	41.11
1.823	10.16	44.15	0.51	7.72	605.79	0.23	41.11
1.833	10.16	44.15	0.51	7.72	638.57	0.23	41.11
1.846	10.16	44.15	0.51	7.72	688.1	0.23	41.11
1.852	10.15	44.14	0.54	7.72	306.48	0.23	41.11
1.853	10.15	44.14	0.54	7.72	796.71	0.23	41.11
1.86	10.15	44.14	0.54	7.71	299.03	0.23	41.11
1.866	10.15	44.14	0.54	7.7	684.06	0.23	41.11
1.868	10.15	44.14	0.51	7.7	783.29	0.23	41.11
1.879	10.15	44.14	0.51	7.7	395.58	0.23	41.11
1.898	10.15	44.14	0.51	7.7	446.21	0.23	41.11
1.929	10.15	44.14	0.51	7.7	531.94	0.23	41.11
1.96	10.15	44.14	0.54	7.69	634.28	0.23	41.1
1.988	10.15	44.14	0.54	7.69	834.17	0.23	41.11
2.017	10.15	44.14	0.54	7.69	452.97	0.23	41.11
2.045	10.14	44.13	0.54	7.69	400.0	0.23	41.11
2.063	10.14	44.12	0.54	7.69	478.31	0.23	41.1
2.076	10.14	44.12	0.51	7.69	562.68	0.23	41.1
2.098	10.14	44.12	0.51	7.7	603.03	0.23	41.1
2.109	10.13	44.12	0.51	7.72	666.86	0.24	41.11
2.116	10.13	44.13	0.51	7.73	539.41	0.24	41.11
2.135	10.13	44.12	0.51	7.73	441.19	0.24	41.11
2.157	10.13	44.11	0.51	7.74	640.52	0.24	41.1
2.176	10.13	44.11	0.51	7.75	561.34	0.24	41.1
2.19	10.13	44.11	0.51	7.75	445.63	0.24	41.1
2.201	10.12	44.11	0.51	7.74	464.76	0.24	41.11
2.216	10.12	44.11	0.51	7.74	460.93	0.24	41.11
2.232	10.12	44.11	0.49	7.73	584.28	0.25	41.11
2.253	10.12	44.1	0.49	7.73	416.36	0.25	41.1
2.282	10.12	44.1	0.49	7.73	654.91	0.25	41.1
2.321	10.12	44.1	0.49	7.72	655.91	0.25	41.1
2.371	10.11	44.09	0.56	7.72	562.31	0.25	41.1
2.426	10.11	44.09	0.56	7.73	442.15	0.25	41.1
2.492	10.11	44.09	0.56	7.74	428.03	0.25	41.1
2.571	10.1	44.08	0.56	7.75	638.85	0.25	41.09
2.672	10.1	44.07	0.56	7.75	390.96	0.25	41.1
2.785	10.09	44.07	0.54	7.75	412.21	0.25	41.1
2.916	10.09	44.07	0.54	7.74	401.22	0.25	41.11
3.057	10.08	44.08	0.54	7.73	431.21	0.25	41.12
3.197	10.08	44.08	0.54	7.72	532.63	0.25	41.12
3.339	10.08	44.07	0.56	7.71	386.14	0.27	41.11
3.481	10.07	44.06	0.56	7.7	413.01	0.27	41.11
3.624	10.07	44.04	0.56	7.69	384.12	0.27	41.1
3.774	10.06	44.17	0.56	7.69	434.13	0.27	41.25
3.911	10.07	44.25	0.56	7.69	355.47	0.27	41.31
3.968	10.14	44.19	0.63	7.66	458.52	0.24	41.16
3.971	10.13	44.17	0.63	7.6	476.02	0.24	41.16
3.972	10.12	44.16	0.63	7.53	326.17	0.24	41.16



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	10.09	44.1	0.51	5.87	174.51	0.19	41.01
PROF (metros)	5.057	2.411	0.742	1.094	1.025	0.742	0.783
MÁXIMO	10.37	10.37	0.68	8.0	1348.3	0.29	41.17
PROF (metros)	0.742	0.742	5.647	4.716	1.038	5.647	0.837

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.26	44.26	0.53	7.06	429.66	0.21	41.11
1 - 2m	10.16	44.17	0.54	6.7	503.37	0.22	41.13
2 - 3m	10.1	44.1	0.56	7.68	285.62	0.22	41.12
3 - 4m	10.1	44.1	0.54	7.86	316.93	0.22	41.13
4 - 5m	10.1	44.1	0.54	7.96	349.26	0.24	41.13
5 - 6m	10.09	44.1	0.61	7.97	307.96	0.27	41.13

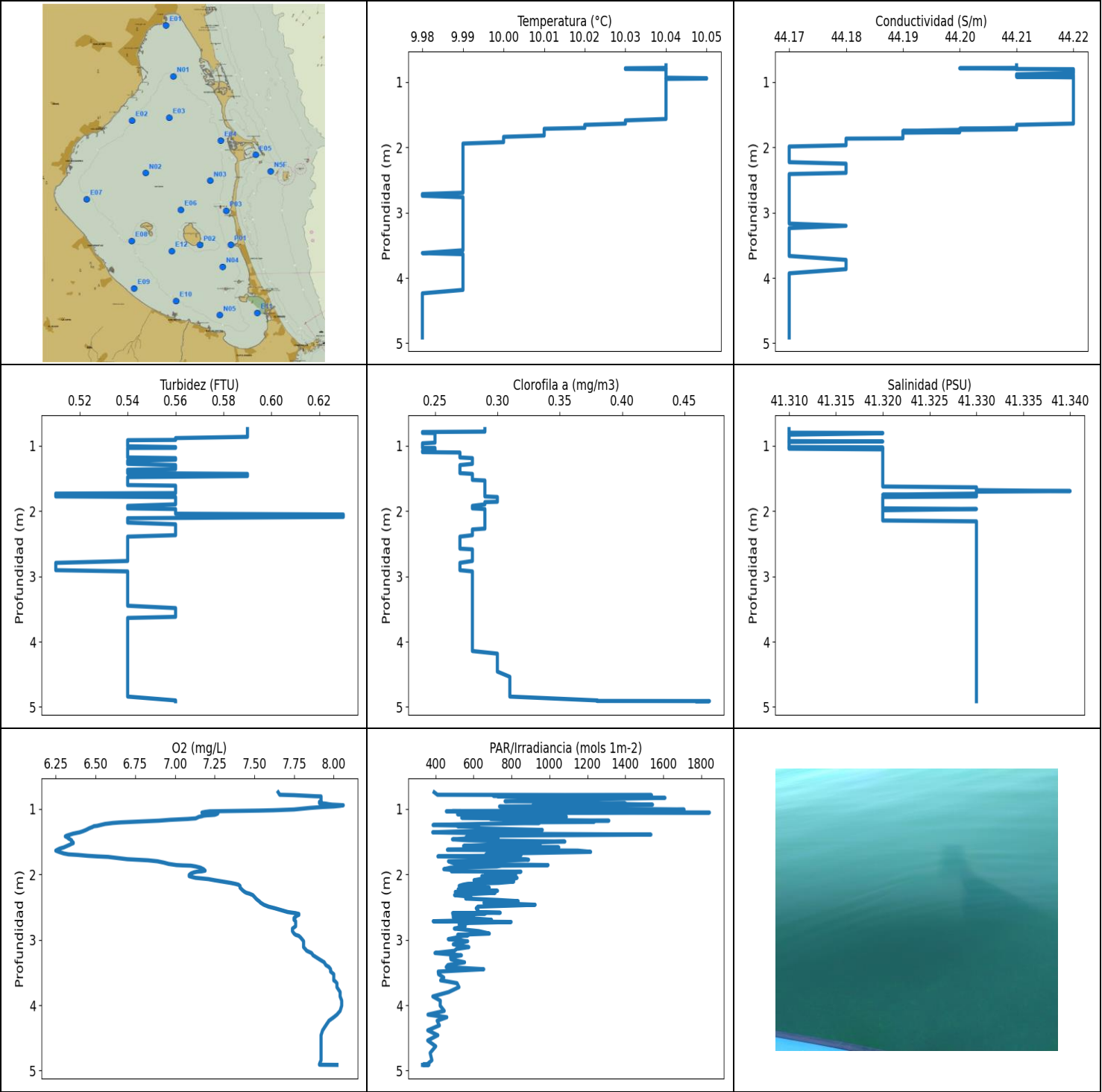
OBSERVACIONES GENERALES

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)
0.742	10.37	44.29	0.51	6.3	343.75	0.19	41.02
0.783	10.33	44.24	0.51	6.31	703.86	0.19	41.01
0.822	10.29	44.21	0.51	6.32	971.11	0.19	41.02
0.83	10.21	44.2	0.54	6.48	349.48	0.23	41.1
0.837	10.2	44.26	0.56	6.62	215.28	0.21	41.17
0.865	10.22	44.27	0.56	6.78	425.24	0.21	41.16
0.891	10.24	44.27	0.56	6.93	413.19	0.21	41.14
0.896	10.24	44.25	0.54	7.24	647.54	0.21	41.12
0.899	10.24	44.25	0.54	7.36	373.16	0.21	41.11
0.908	10.25	44.25	0.54	7.43	267.01	0.21	41.11
0.917	10.25	44.27	0.54	7.45	625.36	0.21	41.12
0.925	10.26	44.28	0.54	7.44	421.74	0.21	41.13
0.928	10.27	44.28	0.51	7.41	312.27	0.22	41.12
0.936	10.27	44.29	0.51	7.37	190.31	0.22	41.13
0.95	10.28	44.29	0.51	7.34	235.53	0.22	41.12
0.96	10.26	44.26	0.51	7.32	425.52	0.21	41.11
0.965	10.25	44.24	0.51	7.3	428.5	0.21	41.11
0.978	10.24	44.24	0.51	7.31	388.16	0.21	41.11
0.988	10.23	44.24	0.54	7.29	432.81	0.22	41.12
0.991	10.23	44.23	0.54	7.27	423.4	0.22	41.12
1.003	10.23	44.24	0.54	7.25	964.16	0.22	41.12
1.012	10.23	44.23	0.54	7.17	879.5	0.22	41.11
1.016	10.24	44.23	0.54	7.12	538.94	0.22	41.11
1.025	10.24	44.24	0.51	6.77	174.51	0.22	41.11
1.026	10.24	44.24	0.56	6.68	404.47	0.22	41.11
1.038	10.24	44.24	0.56	6.6	1348.3	0.22	41.11
1.042	10.23	44.24	0.56	6.44	299.55	0.22	41.12
1.044	10.23	44.24	0.54	6.4	279.63	0.21	41.12
1.053	10.23	44.24	0.54	6.34	427.66	0.22	41.12
1.059	10.23	44.24	0.54	6.31	819.94	0.22	41.12
1.07	10.23	44.24	0.59	6.15	590.81	0.22	41.12
1.074	10.23	44.24	0.59	6.11	840.0	0.22	41.12
1.079	10.23	44.24	0.59	6.05	1252.9	0.22	41.12
1.082	10.23	44.24	0.59	6.01	787.4	0.22	41.12
1.086	10.23	44.24	0.56	5.97	513.17	0.22	41.12
1.09	10.23	44.24	0.54	5.88	477.17	0.22	41.12

1.094	10.23	44.24	0.54	5.87	806.13	0.22	41.12
1.099	10.22	44.24	0.54	5.87	572.94	0.22	41.13
1.105	10.22	44.24	0.54	5.88	559.75	0.22	41.13
1.111	10.22	44.24	0.54	5.89	548.41	0.22	41.14
1.114	10.22	44.24	0.54	5.89	625.63	0.22	41.14
1.118	10.21	44.24	0.54	5.9	565.88	0.23	41.14
1.124	10.21	44.24	0.54	5.91	512.72	0.23	41.14
1.128	10.21	44.24	0.54	5.92	505.4	0.23	41.14
1.129	10.22	44.24	0.56	5.95	443.69	0.22	41.14
1.13	10.22	44.24	0.56	5.96	443.5	0.22	41.14
1.131	10.22	44.24	0.56	5.97	521.39	0.22	41.14
1.134	10.22	44.24	0.56	5.98	559.87	0.22	41.14
1.138	10.22	44.24	0.56	5.99	347.89	0.22	41.14
1.139	10.22	44.24	0.56	6.0	672.54	0.22	41.14
1.142	10.22	44.24	0.56	6.0	495.38	0.22	41.14
1.149	10.21	44.24	0.54	5.99	579.34	0.22	41.14
1.154	10.21	44.24	0.54	5.98	668.89	0.22	41.14
1.157	10.21	44.23	0.54	5.93	536.71	0.22	41.13
1.164	10.21	44.23	0.54	5.93	424.5	0.22	41.13
1.182	10.2	44.24	0.54	5.92	455.04	0.22	41.16
1.19	10.18	44.21	0.54	5.95	362.66	0.22	41.15
1.198	10.17	44.21	0.54	5.97	386.22	0.22	41.16
1.207	10.15	44.18	0.54	6.19	524.58	0.22	41.15
1.215	10.15	44.18	0.54	6.26	381.37	0.22	41.15
1.226	10.14	44.16	0.54	6.52	313.22	0.22	41.14
1.233	10.14	44.18	0.54	6.55	262.51	0.22	41.16
1.246	10.13	44.16	0.54	6.57	448.06	0.22	41.15
1.25	10.14	44.16	0.54	6.55	506.5	0.22	41.14
1.257	10.14	44.15	0.54	6.55	341.28	0.22	41.14
1.262	10.13	44.15	0.54	6.53	402.98	0.22	41.14
1.267	10.13	44.15	0.54	6.52	675.18	0.22	41.13
1.291	10.13	44.15	0.54	6.52	374.62	0.22	41.13
1.314	10.13	44.15	0.54	6.66	1165.8	0.22	41.13
1.318	10.13	44.14	0.56	6.71	306.74	0.22	41.13
1.325	10.13	44.14	0.56	6.77	316.79	0.22	41.13
1.327	10.13	44.14	0.56	6.83	434.32	0.22	41.13
1.328	10.13	44.14	0.56	6.89	429.24	0.22	41.13
1.33	10.13	44.14	0.51	6.93	444.56	0.22	41.13
1.331	10.13	44.14	0.51	6.95	505.18	0.22	41.13
1.337	10.13	44.14	0.51	6.97	637.32	0.22	41.13
1.346	10.13	44.13	0.51	6.98	1119.5	0.22	41.13
1.357	10.13	44.14	0.51	6.97	581.62	0.22	41.13
1.358	10.13	44.13	0.54	6.96	444.85	0.22	41.13
1.36	10.13	44.13	0.54	6.95	730.25	0.22	41.13
1.367	10.13	44.14	0.54	6.94	797.75	0.22	41.13
1.37	10.13	44.13	0.54	6.96	713.89	0.21	41.12
1.377	10.13	44.13	0.54	6.96	1042.6	0.21	41.13
1.388	10.13	44.13	0.56	6.95	771.44	0.22	41.13
1.389	10.13	44.13	0.56	6.94	528.59	0.22	41.12
1.402	10.12	44.13	0.56	6.94	629.46	0.22	41.13
1.415	10.12	44.13	0.56	6.94	715.76	0.22	41.13
1.419	10.12	44.13	0.56	6.96	486.72	0.22	41.13
1.421	10.12	44.13	0.56	6.98	436.12	0.22	41.12
1.425	10.12	44.13	0.56	7.0	446.6	0.22	41.13
1.431	10.12	44.13	0.54	7.03	563.17	0.22	41.13
1.437	10.12	44.13	0.54	7.05	448.65	0.22	41.12
1.443	10.12	44.13	0.54	7.07	410.77	0.22	41.13
1.45	10.12	44.13	0.54	7.1	409.17	0.22	41.12

1.455	10.12	44.13	0.51	7.14	441.67	0.22	41.13
1.456	10.12	44.12	0.51	7.27	458.42	0.22	41.12
1.462	10.12	44.12	0.61	7.31	399.39	0.23	41.12
1.473	10.12	44.12	0.61	7.35	321.38	0.23	41.12
1.484	10.12	44.12	0.61	7.37	309.97	0.23	41.12
1.49	10.12	44.12	0.61	7.4	357.72	0.23	41.12
1.493	10.12	44.12	0.61	7.41	303.09	0.23	41.12
1.497	10.12	44.12	0.51	7.44	264.98	0.22	41.13
1.503	10.12	44.12	0.51	7.45	255.63	0.22	41.12
1.511	10.12	44.12	0.51	7.46	235.33	0.22	41.12
1.521	10.12	44.12	0.51	7.47	284.67	0.22	41.12
1.535	10.12	44.12	0.51	7.47	263.83	0.22	41.12
1.554	10.12	44.12	0.51	7.47	281.52	0.22	41.12
1.581	10.12	44.12	0.51	7.46	251.98	0.22	41.12
1.608	10.12	44.12	0.51	7.45	277.93	0.22	41.12
1.635	10.12	44.12	0.51	7.44	273.6	0.22	41.12
1.653	10.11	44.12	0.56	7.43	256.47	0.22	41.12
1.662	10.11	44.11	0.56	7.43	341.43	0.22	41.12
1.678	10.11	44.11	0.56	7.43	405.35	0.22	41.12
1.708	10.11	44.11	0.56	7.43	254.85	0.22	41.12
1.746	10.11	44.11	0.54	7.43	286.47	0.21	41.12
1.799	10.1	44.11	0.54	7.45	286.47	0.21	41.12
1.87	10.1	44.11	0.54	7.46	263.43	0.21	41.12
1.963	10.1	44.11	0.54	7.49	314.73	0.21	41.12
2.069	10.1	44.11	0.54	7.52	277.63	0.21	41.13
2.176	10.1	44.11	0.56	7.56	273.9	0.22	41.13
2.288	10.1	44.11	0.56	7.61	261.49	0.22	41.13
2.411	10.1	44.1	0.56	7.66	298.18	0.22	41.12
2.543	10.1	44.1	0.56	7.71	278.23	0.22	41.12
2.686	10.1	44.1	0.56	7.75	308.69	0.22	41.12
2.824	10.1	44.1	0.56	7.79	276.12	0.22	41.12
2.949	10.1	44.1	0.56	7.83	310.71	0.22	41.12
3.059	10.1	44.1	0.56	7.85	300.66	0.22	41.13
3.15	10.1	44.1	0.54	7.87	281.89	0.22	41.13
3.237	10.1	44.1	0.54	7.87	302.76	0.22	41.13
3.324	10.1	44.1	0.54	7.87	318.31	0.22	41.13
3.418	10.1	44.1	0.54	7.86	366.79	0.22	41.13
3.52	10.1	44.1	0.54	7.85	299.22	0.22	41.13
3.633	10.1	44.1	0.54	7.84	368.55	0.22	41.13
3.754	10.1	44.1	0.54	7.84	326.38	0.22	41.13
3.873	10.1	44.1	0.54	7.85	311.52	0.22	41.13
3.986	10.1	44.1	0.54	7.86	293.22	0.22	41.13
4.102	10.1	44.1	0.54	7.89	291.69	0.23	41.13
4.22	10.1	44.1	0.54	7.91	377.74	0.23	41.13
4.333	10.1	44.1	0.54	7.94	425.34	0.23	41.12
4.446	10.1	44.1	0.54	7.96	376.42	0.23	41.13
4.549	10.1	44.1	0.54	7.97	355.55	0.23	41.13
4.64	10.1	44.1	0.54	7.99	361.01	0.24	41.13
4.716	10.1	44.1	0.54	8.0	351.77	0.24	41.13
4.779	10.1	44.1	0.54	8.0	322.64	0.24	41.13
4.844	10.1	44.1	0.54	8.0	326.88	0.24	41.13
4.915	10.1	44.1	0.54	7.99	346.38	0.24	41.12
4.985	10.1	44.1	0.54	7.98	306.48	0.24	41.12
5.057	10.09	44.1	0.54	7.97	306.28	0.24	41.12
5.14	10.09	44.1	0.54	7.96	317.62	0.24	41.13
5.245	10.09	44.1	0.59	7.96	298.25	0.27	41.12
5.357	10.09	44.1	0.59	7.96	317.97	0.27	41.13
5.463	10.09	44.1	0.59	7.96	327.1	0.27	41.13

5.562	10.09	44.1	0.59	7.97	286.03	0.27	41.13
5.628	10.09	44.1	0.59	7.97	293.29	0.27	41.13
5.643	10.09	44.1	0.66	7.98	305.81	0.28	41.13
5.645	10.1	44.1	0.66	7.98	299.29	0.28	41.12
5.646	10.09	44.1	0.66	7.98	300.92	0.28	41.13
5.647	10.09	44.1	0.68	7.98	347.66	0.29	41.13
5.648	10.09	44.1	0.68	7.97	295.34	0.29	41.13



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	9.98	44.17	0.51	6.25	331.69	0.24	41.31
PROF (metros)	2.716	1.987	1.732	1.636	4.913	0.788	0.743
MÁXIMO	10.05	10.05	0.63	8.06	1842.5	0.47	41.34
PROF (metros)	0.94	0.802	2.052	0.942	1.054	4.91	1.693

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.04	44.22	0.56	7.91	1046.71	0.25	41.31
1 - 2m	10.03	44.21	0.55	6.79	786.32	0.27	41.32
2 - 3m	9.99	44.17	0.55	7.56	625.29	0.28	41.33
3 - 4m	9.99	44.17	0.54	7.94	485.1	0.28	41.33
4 - 5m	9.98	44.17	0.54	7.96	381.68	0.35	41.33

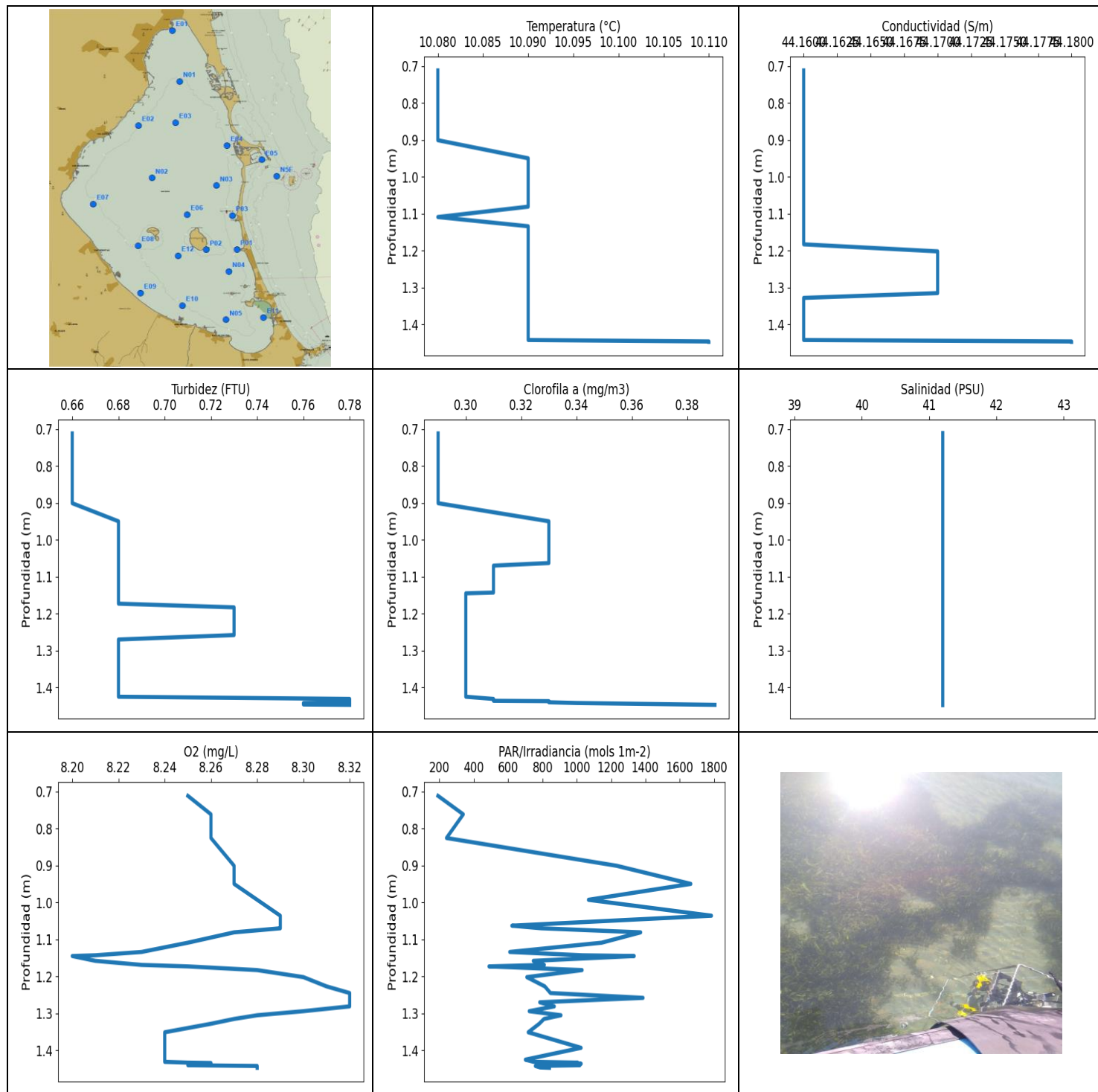
OBSERVACIONES GENERALES

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)
0.743	10.04	44.21	0.59	7.65	393.01	0.29	41.31
0.782	10.04	44.21	0.59	7.66	410.33	0.29	41.31
0.788	10.03	44.2	0.59	7.75	1537.5	0.24	41.31
0.793	10.03	44.21	0.59	7.79	982.17	0.24	41.31
0.799	10.03	44.21	0.59	7.83	705.24	0.24	41.31
0.802	10.04	44.22	0.59	7.86	1099.9	0.24	41.32
0.804	10.04	44.22	0.59	7.88	727.23	0.25	41.32
0.807	10.04	44.22	0.59	7.92	974.71	0.25	41.32
0.829	10.04	44.22	0.59	7.92	1608.4	0.25	41.31
0.862	10.04	44.22	0.59	7.92	941.95	0.25	41.31
0.881	10.04	44.21	0.56	7.92	766.42	0.25	41.31
0.89	10.04	44.21	0.56	7.91	1251.0	0.25	41.31
0.898	10.04	44.22	0.56	7.91	1037.8	0.25	41.31
0.904	10.04	44.22	0.56	7.91	956.84	0.25	41.31
0.909	10.04	44.22	0.56	7.91	1210.5	0.25	41.31
0.913	10.04	44.22	0.54	7.93	1399.5	0.25	41.31
0.918	10.04	44.21	0.54	7.95	1283.9	0.25	41.31
0.927	10.04	44.22	0.54	7.97	1428.1	0.25	41.31
0.933	10.04	44.22	0.54	7.99	1542.9	0.25	41.32
0.94	10.05	44.22	0.54	8.04	914.66	0.25	41.31
0.942	10.05	44.22	0.54	8.06	1174.4	0.25	41.31
0.946	10.05	44.22	0.54	8.05	1054.2	0.25	41.31
0.951	10.04	44.22	0.54	8.04	1398.0	0.25	41.31
0.961	10.04	44.22	0.54	8.0	737.44	0.24	41.31
0.969	10.04	44.22	0.54	7.93	810.53	0.24	41.31
0.983	10.04	44.22	0.54	7.85	867.71	0.24	41.31
1.007	10.04	44.22	0.54	7.75	1708.8	0.24	41.31
1.019	10.04	44.22	0.56	7.62	1526.2	0.24	41.31
1.024	10.04	44.22	0.56	7.53	1453.8	0.24	41.32
1.027	10.04	44.22	0.56	7.44	1146.1	0.24	41.32
1.029	10.04	44.22	0.56	7.36	810.89	0.24	41.32
1.031	10.04	44.22	0.56	7.31	488.73	0.24	41.32
1.032	10.04	44.22	0.54	7.26	533.45	0.25	41.31
1.035	10.04	44.22	0.54	7.22	457.23	0.25	41.31
1.044	10.04	44.22	0.54	7.19	1016.6	0.25	41.31
1.054	10.04	44.22	0.54	7.17	1842.5	0.25	41.32
1.059	10.04	44.22	0.54	7.18	1210.5	0.25	41.32

1.06	10.04	44.22	0.54	7.25	555.5	0.25	41.32
1.068	10.04	44.22	0.54	7.27	1003.6	0.25	41.32
1.08	10.04	44.22	0.54	7.26	516.3	0.24	41.32
1.088	10.04	44.22	0.54	7.25	637.6	0.24	41.32
1.092	10.04	44.22	0.54	7.23	579.97	0.24	41.32
1.096	10.04	44.22	0.54	7.2	893.01	0.24	41.32
1.102	10.04	44.22	0.54	7.18	688.7	0.27	41.32
1.11	10.04	44.22	0.54	7.17	933.17	0.27	41.32
1.12	10.04	44.22	0.54	7.15	1089.0	0.27	41.32
1.133	10.04	44.22	0.54	7.14	538.11	0.27	41.32
1.143	10.04	44.22	0.54	7.13	715.45	0.27	41.32
1.152	10.04	44.22	0.54	7.08	690.65	0.27	41.32
1.158	10.04	44.22	0.54	7.03	767.42	0.27	41.32
1.165	10.04	44.22	0.54	6.97	847.35	0.27	41.32
1.178	10.04	44.22	0.54	6.9	1312.7	0.27	41.32
1.188	10.04	44.22	0.56	6.81	1033.3	0.28	41.32
1.197	10.04	44.22	0.56	6.74	1234.8	0.28	41.32
1.204	10.04	44.22	0.56	6.66	760.76	0.28	41.32
1.213	10.04	44.22	0.56	6.61	946.06	0.28	41.32
1.228	10.04	44.22	0.54	6.56	621.56	0.28	41.32
1.245	10.04	44.22	0.54	6.53	387.23	0.28	41.32
1.257	10.04	44.22	0.54	6.51	619.26	0.28	41.32
1.263	10.04	44.22	0.54	6.49	516.98	0.28	41.32
1.276	10.04	44.22	0.54	6.48	627.96	0.28	41.32
1.295	10.04	44.22	0.56	6.46	626.04	0.27	41.32
1.32	10.04	44.22	0.56	6.44	962.48	0.27	41.32
1.34	10.04	44.22	0.56	6.42	547.93	0.27	41.32
1.356	10.04	44.22	0.56	6.4	385.46	0.27	41.32
1.366	10.04	44.22	0.54	6.38	559.99	0.27	41.32
1.376	10.04	44.22	0.54	6.36	625.77	0.27	41.32
1.391	10.04	44.22	0.54	6.34	1534.5	0.27	41.32
1.406	10.04	44.22	0.54	6.32	735.99	0.27	41.32
1.418	10.04	44.22	0.54	6.31	639.27	0.27	41.32
1.43	10.04	44.22	0.59	6.32	561.7	0.28	41.32
1.44	10.04	44.22	0.59	6.33	728.98	0.28	41.32
1.45	10.04	44.22	0.59	6.33	564.89	0.28	41.32
1.463	10.04	44.22	0.59	6.34	489.59	0.28	41.32
1.479	10.04	44.22	0.54	6.35	574.57	0.28	41.32
1.497	10.04	44.22	0.54	6.35	1081.2	0.28	41.32
1.512	10.04	44.22	0.54	6.36	903.58	0.28	41.32
1.522	10.04	44.22	0.54	6.36	728.98	0.28	41.32
1.531	10.04	44.22	0.54	6.35	951.85	0.29	41.32
1.544	10.04	44.22	0.54	6.34	687.35	0.29	41.32
1.565	10.04	44.22	0.54	6.32	547.93	0.29	41.32
1.587	10.03	44.22	0.54	6.3	1049.2	0.29	41.32
1.601	10.03	44.22	0.54	6.28	806.48	0.29	41.32
1.61	10.03	44.22	0.56	6.27	774.3	0.29	41.32
1.623	10.03	44.22	0.56	6.26	462.94	0.29	41.32
1.636	10.03	44.22	0.56	6.25	1149.4	0.29	41.33
1.655	10.02	44.21	0.56	6.27	1216.9	0.29	41.33
1.679	10.02	44.21	0.56	6.3	777.17	0.29	41.33
1.693	10.02	44.21	0.56	6.33	666.27	0.29	41.34
1.702	10.02	44.21	0.56	6.39	850.68	0.29	41.33
1.715	10.01	44.2	0.56	6.45	721.4	0.29	41.33
1.724	10.01	44.21	0.56	6.51	412.83	0.29	41.33
1.732	10.01	44.2	0.51	6.58	609.23	0.29	41.33
1.749	10.01	44.19	0.51	6.64	592.48	0.29	41.32
1.767	10.01	44.2	0.51	6.7	873.78	0.29	41.33

1.775	10.01	44.19	0.51	6.76	890.1	0.29	41.33
1.784	10.01	44.19	0.56	6.83	791.0	0.3	41.32
1.799	10.01	44.19	0.56	6.89	468.41	0.3	41.32
1.819	10.01	44.19	0.56	6.93	486.5	0.3	41.32
1.839	10.0	44.19	0.56	6.96	504.3	0.3	41.32
1.857	10.0	44.19	0.56	7.01	992.49	0.3	41.32
1.862	10.0	44.19	0.56	7.05	887.78	0.29	41.32
1.866	10.0	44.18	0.56	7.1	748.11	0.29	41.32
1.878	10.0	44.18	0.56	7.13	722.81	0.29	41.32
1.896	10.0	44.18	0.56	7.16	479.87	0.29	41.32
1.92	10.0	44.18	0.54	7.18	443.88	0.28	41.32
1.942	9.99	44.18	0.54	7.19	532.75	0.28	41.32
1.952	9.99	44.18	0.54	7.17	483.97	0.28	41.32
1.958	9.99	44.18	0.54	7.14	849.76	0.28	41.32
1.968	9.99	44.18	0.56	7.12	662.08	0.29	41.33
1.987	9.99	44.17	0.56	7.1	781.42	0.29	41.32
2.008	9.99	44.17	0.56	7.09	822.45	0.29	41.32
2.026	9.99	44.17	0.56	7.09	644.16	0.29	41.32
2.04	9.99	44.17	0.56	7.11	792.56	0.29	41.32
2.052	9.99	44.17	0.63	7.13	829.46	0.29	41.32
2.061	9.99	44.17	0.63	7.17	819.05	0.29	41.32
2.071	9.99	44.17	0.63	7.21	635.11	0.29	41.32
2.089	9.99	44.17	0.63	7.25	603.16	0.29	41.32
2.109	9.99	44.17	0.54	7.3	811.95	0.29	41.32
2.129	9.99	44.17	0.54	7.35	733.11	0.29	41.32
2.144	9.99	44.17	0.54	7.38	571.32	0.29	41.32
2.157	9.99	44.17	0.54	7.4	546.02	0.29	41.33
2.176	9.99	44.17	0.54	7.41	524.81	0.29	41.33
2.202	9.99	44.17	0.56	7.41	683.02	0.29	41.33
2.227	9.99	44.17	0.56	7.42	519.57	0.29	41.33
2.25	9.99	44.18	0.56	7.43	726.44	0.29	41.33
2.268	9.99	44.18	0.56	7.44	504.41	0.29	41.33
2.281	9.99	44.18	0.56	7.45	714.21	0.28	41.33
2.295	9.99	44.18	0.56	7.47	620.61	0.28	41.33
2.316	9.99	44.18	0.56	7.49	500.58	0.28	41.33
2.341	9.99	44.18	0.56	7.5	585.81	0.28	41.33
2.369	9.99	44.18	0.56	7.51	559.26	0.28	41.33
2.391	9.99	44.18	0.54	7.52	729.29	0.27	41.33
2.409	9.99	44.17	0.54	7.53	835.26	0.27	41.33
2.433	9.99	44.17	0.54	7.54	655.2	0.27	41.33
2.464	9.99	44.17	0.54	7.56	924.68	0.27	41.33
2.493	9.99	44.17	0.54	7.59	623.32	0.27	41.33
2.518	9.99	44.17	0.54	7.63	614.83	0.27	41.33
2.546	9.99	44.17	0.54	7.67	623.87	0.27	41.33
2.575	9.99	44.17	0.54	7.71	618.86	0.27	41.33
2.586	9.99	44.17	0.54	7.74	740.82	0.28	41.33
2.592	9.99	44.17	0.54	7.76	490.23	0.28	41.33
2.599	9.99	44.17	0.54	7.77	662.08	0.28	41.33
2.604	9.99	44.17	0.54	7.78	578.08	0.28	41.33
2.609	9.99	44.17	0.54	7.78	608.04	0.28	41.33
2.619	9.99	44.17	0.54	7.78	492.58	0.28	41.33
2.639	9.99	44.17	0.54	7.76	538.35	0.28	41.33
2.652	9.99	44.17	0.54	7.76	493.44	0.28	41.33
2.666	9.99	44.17	0.54	7.75	571.32	0.28	41.33
2.695	9.99	44.17	0.54	7.75	695.18	0.28	41.33
2.716	9.98	44.17	0.54	7.76	388.16	0.28	41.33
2.727	9.98	44.17	0.54	7.76	798.27	0.28	41.33
2.742	9.98	44.17	0.54	7.76	575.32	0.28	41.33

2.764	9.99	44.17	0.54	7.76	524.69	0.28	41.33
2.793	9.99	44.17	0.51	7.76	556.1	0.27	41.33
2.828	9.99	44.17	0.51	7.74	499.38	0.27	41.33
2.868	9.99	44.17	0.51	7.74	628.78	0.27	41.33
2.905	9.99	44.17	0.51	7.75	683.62	0.27	41.33
2.924	9.99	44.17	0.54	7.76	516.98	0.28	41.33
2.932	9.99	44.17	0.54	7.77	571.32	0.28	41.33
2.94	9.99	44.17	0.54	7.78	545.67	0.28	41.33
2.962	9.99	44.17	0.54	7.79	516.64	0.28	41.33
2.99	9.99	44.17	0.54	7.8	467.4	0.28	41.33
3.022	9.99	44.17	0.54	7.81	569.34	0.28	41.33
3.069	9.99	44.17	0.54	7.81	493.76	0.28	41.33
3.112	9.99	44.17	0.54	7.81	575.57	0.28	41.33
3.14	9.99	44.17	0.54	7.82	510.82	0.28	41.33
3.168	9.99	44.17	0.54	7.83	500.15	0.28	41.33
3.202	9.99	44.18	0.54	7.86	397.4	0.28	41.33
3.237	9.99	44.17	0.54	7.87	536.59	0.28	41.33
3.268	9.99	44.17	0.54	7.89	479.87	0.28	41.33
3.299	9.99	44.17	0.54	7.91	481.76	0.28	41.33
3.344	9.99	44.17	0.54	7.94	553.08	0.28	41.33
3.386	9.99	44.17	0.54	7.95	465.67	0.28	41.33
3.417	9.99	44.17	0.54	7.97	456.53	0.28	41.33
3.45	9.99	44.17	0.54	7.98	654.2	0.28	41.33
3.486	9.99	44.17	0.56	7.98	414.55	0.28	41.33
3.526	9.99	44.17	0.56	8.0	416.27	0.28	41.33
3.577	9.99	44.17	0.56	8.0	443.5	0.28	41.33
3.62	9.98	44.17	0.56	8.0	427.29	0.28	41.33
3.637	9.99	44.17	0.54	8.01	463.14	0.28	41.33
3.664	9.99	44.17	0.54	8.02	513.39	0.28	41.33
3.724	9.99	44.18	0.54	8.02	523.55	0.28	41.33
3.799	9.99	44.18	0.54	8.04	469.54	0.28	41.33
3.866	9.99	44.18	0.54	8.04	385.97	0.28	41.33
3.93	9.99	44.17	0.54	8.05	425.34	0.28	41.33
4.007	9.99	44.17	0.54	8.05	424.6	0.28	41.33
4.087	9.99	44.17	0.54	8.04	446.02	0.28	41.33
4.144	9.99	44.17	0.54	8.02	360.46	0.28	41.33
4.184	9.99	44.17	0.54	8.0	459.62	0.3	41.33
4.237	9.98	44.17	0.54	7.97	408.81	0.3	41.33
4.309	9.98	44.17	0.54	7.95	420.46	0.3	41.33
4.384	9.98	44.17	0.54	7.93	359.28	0.3	41.33
4.459	9.98	44.17	0.54	7.92	412.3	0.3	41.33
4.539	9.98	44.17	0.54	7.92	358.97	0.31	41.33
4.628	9.98	44.17	0.54	7.92	401.14	0.31	41.33
4.73	9.98	44.17	0.54	7.92	371.94	0.31	41.33
4.842	9.98	44.17	0.54	7.92	381.12	0.31	41.33
4.901	9.98	44.17	0.56	7.91	357.02	0.38	41.33
4.909	9.98	44.17	0.56	7.91	334.01	0.38	41.33
4.91	9.98	44.17	0.56	7.91	342.1	0.47	41.33
4.911	9.98	44.17	0.56	7.92	335.17	0.47	41.33
4.912	9.98	44.17	0.56	7.99	365.52	0.47	41.33
4.913	9.98	44.17	0.56	8.02	331.69	0.46	41.33



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

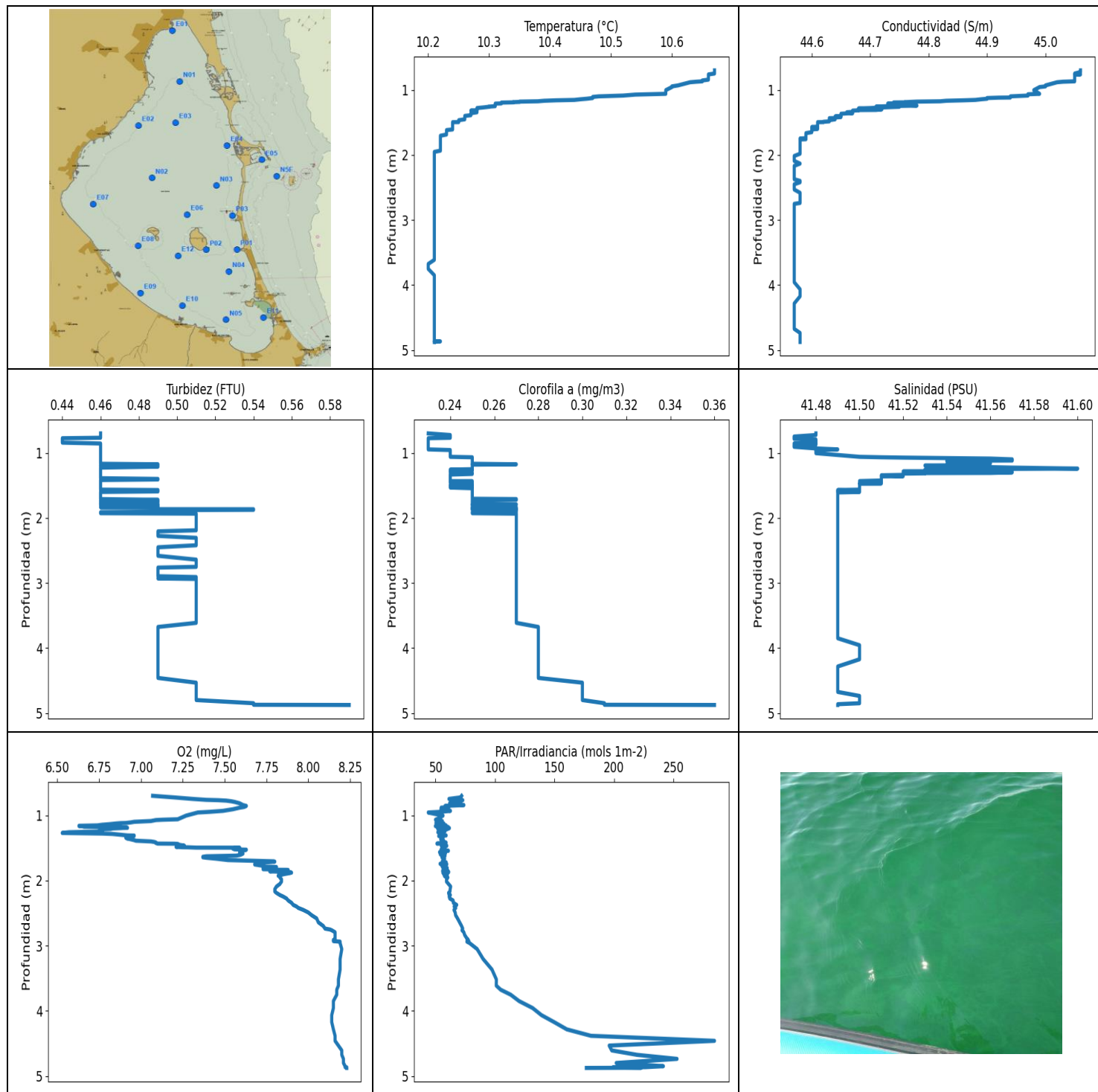
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.08	44.16	0.66	8.2	191.31	0.29	41.2
PROF (metros)	0.712	0.712	0.712	1.145	0.712	0.712	0.712
MÁXIMO	10.11	10.11	0.78	8.32	1784.1	0.39	41.2
PROF (metros)	1.446	1.446	1.431	1.245	1.036	1.447	0.712

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.08	44.16	0.67	8.26	789.09	0.3	41.2
1 - 2m	10.09	44.16	0.72	8.27	904.18	0.31	41.2

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)
0.712	10.08	44.16	0.66	8.25	191.31	0.29	41.2
0.762	10.08	44.16	0.66	8.26	338.84	0.29	41.2
0.826	10.08	44.16	0.66	8.26	240.98	0.29	41.2
0.901	10.08	44.16	0.66	8.27	1231.8	0.29	41.2
0.95	10.09	44.16	0.68	8.27	1664.0	0.33	41.2
0.993	10.09	44.16	0.68	8.28	1067.6	0.33	41.2
1.036	10.09	44.16	0.68	8.29	1784.1	0.33	41.2
1.063	10.09	44.16	0.68	8.29	621.83	0.33	41.2
1.07	10.09	44.16	0.68	8.29	792.9	0.31	41.2
1.081	10.09	44.16	0.68	8.27	1372.0	0.31	41.2
1.109	10.08	44.16	0.68	8.25	1144.4	0.31	41.2
1.134	10.09	44.16	0.68	8.23	609.5	0.31	41.2
1.143	10.09	44.16	0.68	8.21	1032.2	0.31	41.2
1.145	10.09	44.16	0.68	8.2	1334.3	0.3	41.2
1.158	10.09	44.16	0.68	8.21	746.49	0.3	41.2
1.169	10.09	44.16	0.68	8.23	810.89	0.3	41.2
1.173	10.09	44.16	0.68	8.25	488.52	0.3	41.2
1.183	10.09	44.16	0.73	8.28	1030.8	0.3	41.2
1.202	10.09	44.17	0.73	8.3	708.78	0.3	41.2
1.227	10.09	44.17	0.73	8.31	813.54	0.3	41.2
1.245	10.09	44.17	0.73	8.32	846.8	0.3	41.2
1.258	10.09	44.17	0.73	8.32	1385.8	0.3	41.2
1.27	10.09	44.17	0.68	8.32	783.97	0.3	41.2
1.281	10.09	44.17	0.68	8.32	869.03	0.3	41.2
1.294	10.09	44.17	0.68	8.3	722.81	0.3	41.2
1.305	10.09	44.17	0.68	8.28	907.92	0.3	41.2
1.315	10.09	44.17	0.68	8.27	808.95	0.3	41.2
1.328	10.09	44.16	0.68	8.26	780.91	0.3	41.2
1.351	10.09	44.16	0.68	8.24	717.01	0.3	41.2
1.393	10.09	44.16	0.68	8.24	1025.0	0.3	41.2
1.425	10.09	44.16	0.68	8.24	700.34	0.3	41.2
1.431	10.09	44.16	0.78	8.24	749.42	0.31	41.2
1.433	10.09	44.16	0.78	8.25	1005.5	0.31	41.2
1.434	10.09	44.16	0.78	8.26	935.41	0.31	41.2
1.436	10.09	44.16	0.78	8.26	1025.4	0.31	41.2
1.437	10.09	44.16	0.78	8.26	809.3	0.33	41.2
1.438	10.09	44.16	0.78	8.26	878.74	0.33	41.2
1.44	10.09	44.16	0.78	8.25	1017.9	0.33	41.2
1.442	10.09	44.16	0.76	8.28	758.61	0.34	41.2
1.446	10.11	44.18	0.76	8.28	786.37	0.38	41.2

1.447	10.11	44.18	0.78	8.28	840.74	0.39	41.2
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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	10.21	44.57	0.44	6.53	43.85	0.23	41.47
PROF (metros)	1.954	2.017	0.775	1.271	0.957	0.701	0.749
MÁXIMO	10.67	10.67	0.59	8.23	284.54	0.36	41.6
PROF (metros)	0.701	0.701	4.876	4.868	4.461	4.876	1.242

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.65	45.04	0.46	7.47	62.97	0.23	41.48
1 - 2m	10.28	44.66	0.47	7.34	56.43	0.25	41.51
2 - 3m	10.21	44.57	0.5	8.01	68.96	0.27	41.49
3 - 4m	10.21	44.57	0.5	8.18	104.94	0.27	41.49
4 - 5m	10.21	44.58	0.52	8.2	202.63	0.31	41.49

OBSERVACIONES GENERALES

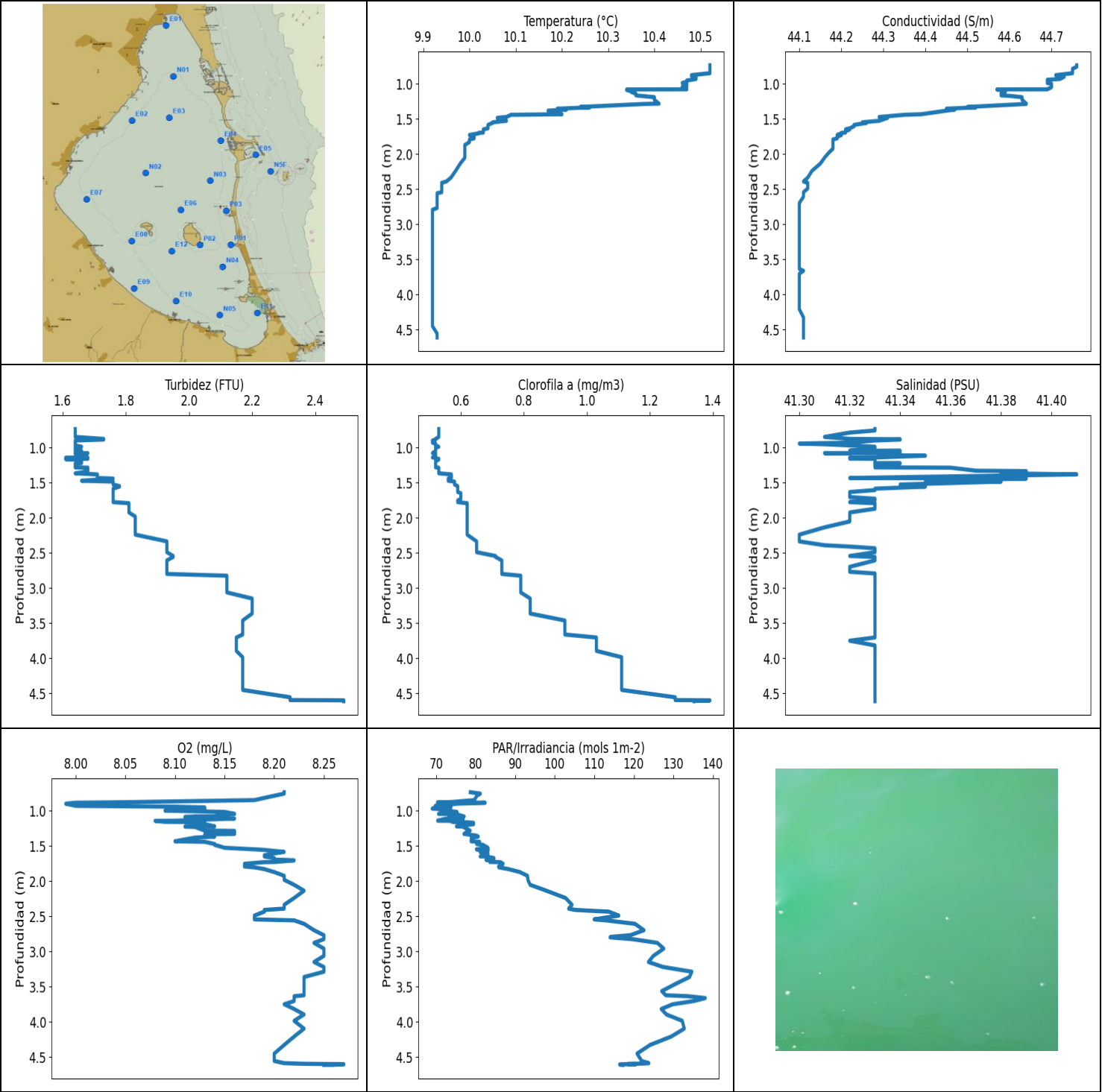
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	10.67	45.06	0.46	7.07	71.9	0.23	41.48
0.726	10.67	45.06	0.46	7.2	70.78	0.24	41.48
0.749	10.67	45.05	0.46	7.31	61.25	0.24	41.47
0.763	10.66	45.06	0.46	7.39	66.65	0.24	41.47
0.768	10.66	45.05	0.46	7.46	72.92	0.24	41.47
0.775	10.66	45.05	0.44	7.51	65.86	0.23	41.47
0.785	10.66	45.05	0.44	7.54	71.48	0.23	41.47
0.795	10.66	45.05	0.44	7.56	67.28	0.23	41.48
0.816	10.66	45.05	0.44	7.59	61.8	0.23	41.48
0.843	10.66	45.05	0.44	7.61	73.83	0.23	41.48
0.856	10.65	45.05	0.46	7.63	57.99	0.23	41.47
0.869	10.65	45.05	0.46	7.62	60.94	0.23	41.48
0.875	10.64	45.03	0.46	7.61	61.21	0.23	41.48
0.883	10.63	45.02	0.46	7.59	54.72	0.23	41.47
0.907	10.62	45.01	0.46	7.55	54.53	0.23	41.47
0.932	10.61	45.0	0.46	7.49	62.56	0.23	41.48
0.947	10.6	45.0	0.46	7.41	54.01	0.23	41.49
0.957	10.6	44.99	0.46	7.34	43.85	0.24	41.48
1.005	10.59	44.98	0.46	7.27	56.28	0.24	41.48
1.061	10.59	44.99	0.46	7.22	51.1	0.24	41.5
1.068	10.56	44.97	0.46	7.13	49.92	0.25	41.51
1.073	10.54	44.97	0.46	7.09	52.03	0.25	41.52
1.088	10.52	44.97	0.46	7.06	55.73	0.25	41.56
1.1	10.48	44.94	0.46	6.96	52.86	0.25	41.57
1.109	10.47	44.94	0.46	6.94	53.04	0.25	41.57
1.118	10.47	44.94	0.46	6.91	50.29	0.25	41.57
1.12	10.47	44.92	0.46	6.88	52.93	0.25	41.55
1.126	10.47	44.9	0.46	6.85	57.03	0.25	41.54
1.137	10.46	44.9	0.46	6.81	51.08	0.25	41.55
1.145	10.45	44.89	0.46	6.77	50.63	0.25	41.55
1.155	10.44	44.88	0.46	6.74	58.86	0.25	41.55
1.161	10.41	44.86	0.46	6.63	53.05	0.25	41.56
1.165	10.4	44.84	0.46	6.63	49.82	0.25	41.55
1.168	10.39	44.83	0.46	6.65	54.34	0.25	41.55
1.176	10.38	44.82	0.49	6.66	56.73	0.27	41.55
1.18	10.35	44.78	0.49	6.84	53.78	0.25	41.54
1.181	10.35	44.78	0.49	6.87	60.74	0.25	41.55

1.185	10.35	44.77	0.46	6.89	57.7	0.25	41.54
1.189	10.34	44.76	0.46	6.91	52.33	0.25	41.54
1.192	10.34	44.76	0.46	6.92	51.92	0.25	41.54
1.194	10.33	44.74	0.46	6.89	51.51	0.25	41.53
1.196	10.32	44.74	0.46	6.88	61.68	0.25	41.53
1.199	10.32	44.74	0.46	6.85	61.26	0.25	41.54
1.202	10.32	44.74	0.46	6.83	52.97	0.25	41.54
1.209	10.32	44.75	0.46	6.82	54.69	0.25	41.55
1.211	10.31	44.75	0.49	6.78	60.09	0.25	41.56
1.212	10.31	44.73	0.49	6.78	52.0	0.25	41.55
1.227	10.31	44.75	0.46	6.77	54.76	0.25	41.57
1.242	10.31	44.78	0.46	6.75	58.07	0.25	41.6
1.249	10.31	44.74	0.46	6.74	56.41	0.25	41.55
1.251	10.31	44.73	0.46	6.72	53.64	0.25	41.54
1.258	10.3	44.71	0.46	6.59	56.56	0.24	41.53
1.26	10.3	44.75	0.46	6.57	51.91	0.24	41.57
1.271	10.29	44.72	0.46	6.53	56.5	0.25	41.55
1.28	10.28	44.7	0.46	6.77	55.73	0.24	41.54
1.286	10.28	44.68	0.46	6.83	54.86	0.24	41.52
1.299	10.28	44.72	0.46	6.88	54.96	0.24	41.57
1.309	10.28	44.71	0.46	6.92	58.91	0.25	41.56
1.311	10.28	44.68	0.46	6.96	54.06	0.25	41.53
1.315	10.28	44.68	0.46	6.96	55.2	0.25	41.53
1.318	10.27	44.67	0.46	6.94	52.64	0.25	41.52
1.319	10.27	44.67	0.46	6.93	54.74	0.25	41.52
1.324	10.28	44.67	0.46	6.92	55.82	0.25	41.52
1.334	10.28	44.67	0.46	6.91	54.72	0.24	41.52
1.339	10.28	44.67	0.46	6.91	56.32	0.24	41.52
1.345	10.28	44.66	0.46	6.91	54.87	0.24	41.51
1.359	10.27	44.67	0.46	6.92	54.36	0.24	41.52
1.362	10.27	44.66	0.46	6.93	55.6	0.24	41.51
1.368	10.27	44.65	0.46	6.94	54.34	0.24	41.51
1.375	10.27	44.65	0.46	6.95	56.42	0.24	41.51
1.381	10.27	44.65	0.46	6.96	56.29	0.24	41.51
1.39	10.27	44.65	0.46	6.97	54.91	0.24	41.51
1.401	10.26	44.65	0.49	7.06	57.29	0.24	41.51
1.409	10.26	44.64	0.49	7.08	54.97	0.24	41.51
1.418	10.26	44.65	0.46	7.09	58.87	0.24	41.51
1.425	10.26	44.64	0.46	7.09	58.59	0.24	41.51
1.434	10.26	44.64	0.46	7.1	51.16	0.24	41.5
1.436	10.26	44.63	0.46	7.2	56.69	0.25	41.5
1.439	10.26	44.63	0.46	7.22	57.6	0.24	41.5
1.453	10.26	44.64	0.46	7.23	55.32	0.24	41.51
1.467	10.25	44.63	0.46	7.26	59.44	0.25	41.5
1.469	10.25	44.63	0.46	7.25	54.88	0.25	41.5
1.47	10.25	44.63	0.46	7.23	56.03	0.25	41.51
1.472	10.25	44.63	0.46	7.22	59.08	0.25	41.5
1.477	10.25	44.63	0.46	7.22	56.58	0.25	41.5
1.485	10.25	44.63	0.46	7.21	55.28	0.25	41.5
1.49	10.25	44.62	0.46	7.25	56.83	0.24	41.5
1.491	10.25	44.62	0.46	7.28	57.85	0.24	41.5
1.496	10.25	44.62	0.46	7.33	57.16	0.24	41.5
1.497	10.24	44.61	0.46	7.59	56.54	0.24	41.5
1.501	10.24	44.61	0.46	7.56	57.85	0.24	41.5
1.513	10.24	44.61	0.46	7.55	57.88	0.25	41.5
1.522	10.24	44.61	0.46	7.56	57.13	0.25	41.5
1.528	10.24	44.61	0.46	7.63	54.54	0.24	41.5
1.533	10.24	44.61	0.46	7.62	55.9	0.24	41.5

1.544	10.24	44.61	0.46	7.61	60.82	0.25	41.5
1.555	10.24	44.61	0.46	7.6	56.47	0.25	41.5
1.566	10.24	44.61	0.46	7.59	53.34	0.25	41.5
1.572	10.24	44.6	0.49	7.6	58.4	0.25	41.49
1.582	10.24	44.61	0.49	7.6	55.56	0.25	41.5
1.587	10.24	44.6	0.49	7.61	58.04	0.25	41.49
1.593	10.24	44.6	0.49	7.6	58.12	0.25	41.49
1.601	10.24	44.61	0.46	7.6	54.03	0.25	41.5
1.609	10.24	44.6	0.46	7.59	56.32	0.25	41.49
1.619	10.23	44.6	0.46	7.57	57.99	0.25	41.49
1.624	10.23	44.6	0.46	7.47	56.08	0.25	41.49
1.626	10.23	44.6	0.46	7.43	56.68	0.25	41.49
1.629	10.23	44.6	0.46	7.39	57.59	0.25	41.49
1.637	10.23	44.6	0.46	7.37	55.3	0.25	41.49
1.644	10.23	44.6	0.46	7.37	55.35	0.25	41.49
1.651	10.23	44.6	0.46	7.39	57.38	0.25	41.49
1.666	10.23	44.59	0.46	7.45	57.63	0.25	41.49
1.687	10.23	44.59	0.46	7.52	56.08	0.25	41.49
1.706	10.22	44.59	0.46	7.79	55.75	0.25	41.49
1.711	10.22	44.59	0.46	7.8	56.98	0.27	41.49
1.722	10.22	44.59	0.49	7.74	58.95	0.27	41.49
1.732	10.22	44.59	0.46	7.73	57.66	0.25	41.49
1.744	10.22	44.59	0.46	7.71	53.79	0.25	41.49
1.748	10.22	44.58	0.46	7.69	55.21	0.25	41.49
1.75	10.22	44.59	0.49	7.68	55.4	0.25	41.49
1.751	10.22	44.59	0.49	7.68	59.46	0.25	41.49
1.755	10.22	44.59	0.49	7.68	58.93	0.25	41.49
1.759	10.22	44.59	0.49	7.69	56.1	0.25	41.49
1.763	10.22	44.58	0.46	7.7	54.92	0.25	41.49
1.771	10.22	44.58	0.46	7.72	58.35	0.25	41.49
1.783	10.22	44.58	0.46	7.73	58.54	0.25	41.49
1.789	10.22	44.58	0.46	7.75	55.92	0.25	41.49
1.79	10.22	44.58	0.46	7.78	56.35	0.25	41.49
1.792	10.22	44.58	0.49	7.8	55.87	0.27	41.49
1.794	10.22	44.58	0.49	7.81	56.52	0.27	41.49
1.798	10.22	44.58	0.46	7.79	57.36	0.25	41.49
1.8	10.22	44.58	0.46	7.78	57.14	0.25	41.49
1.807	10.22	44.58	0.49	7.78	59.81	0.25	41.49
1.815	10.22	44.58	0.49	7.73	56.62	0.25	41.49
1.818	10.22	44.58	0.49	7.73	58.84	0.25	41.49
1.827	10.22	44.58	0.49	7.73	59.85	0.25	41.49
1.83	10.22	44.58	0.49	7.81	57.04	0.25	41.49
1.831	10.22	44.58	0.49	7.81	58.54	0.25	41.49
1.834	10.22	44.58	0.49	7.81	58.68	0.25	41.49
1.836	10.22	44.58	0.49	7.8	56.34	0.25	41.49
1.837	10.22	44.58	0.46	7.87	56.36	0.25	41.49
1.839	10.22	44.58	0.49	7.88	59.85	0.27	41.49
1.845	10.22	44.58	0.49	7.88	57.92	0.27	41.49
1.849	10.22	44.58	0.49	7.8	58.37	0.25	41.49
1.853	10.22	44.58	0.49	7.79	60.19	0.25	41.49
1.854	10.22	44.58	0.49	7.8	55.93	0.25	41.49
1.855	10.22	44.58	0.49	7.79	58.27	0.25	41.49
1.859	10.22	44.58	0.49	7.77	56.32	0.25	41.49
1.86	10.22	44.58	0.49	7.77	57.65	0.25	41.49
1.864	10.22	44.58	0.49	7.82	60.84	0.27	41.49
1.866	10.22	44.58	0.49	7.82	60.67	0.27	41.49
1.867	10.22	44.58	0.54	7.87	60.8	0.25	41.49
1.871	10.22	44.58	0.54	7.88	61.02	0.25	41.49

1.876	10.22	44.58	0.54	7.89	56.14	0.25	41.49
1.88	10.22	44.58	0.49	7.9	56.36	0.27	41.49
1.881	10.22	44.58	0.49	7.89	60.46	0.27	41.49
1.886	10.22	44.58	0.49	7.89	58.19	0.27	41.49
1.895	10.22	44.58	0.49	7.87	56.57	0.27	41.49
1.905	10.22	44.58	0.49	7.85	58.26	0.27	41.49
1.913	10.22	44.58	0.46	7.84	59.86	0.25	41.49
1.921	10.22	44.58	0.46	7.83	59.81	0.25	41.49
1.927	10.22	44.58	0.46	7.82	58.22	0.25	41.49
1.928	10.22	44.58	0.46	7.82	57.41	0.25	41.49
1.935	10.22	44.58	0.51	7.83	57.72	0.27	41.49
1.954	10.21	44.58	0.51	7.83	60.35	0.27	41.49
1.982	10.21	44.58	0.51	7.84	59.23	0.27	41.49
2.017	10.21	44.57	0.51	7.84	59.2	0.27	41.49
2.054	10.21	44.57	0.51	7.83	60.89	0.27	41.49
2.093	10.21	44.57	0.51	7.81	62.71	0.27	41.49
2.134	10.21	44.58	0.51	7.8	62.28	0.27	41.49
2.169	10.21	44.57	0.51	7.8	62.08	0.27	41.49
2.191	10.21	44.57	0.51	7.81	60.96	0.27	41.49
2.207	10.21	44.57	0.49	7.82	61.17	0.27	41.49
2.223	10.21	44.57	0.49	7.83	62.45	0.27	41.49
2.247	10.21	44.57	0.49	7.85	61.46	0.27	41.49
2.277	10.21	44.57	0.49	7.87	61.97	0.27	41.49
2.307	10.21	44.57	0.51	7.88	64.78	0.27	41.49
2.343	10.21	44.57	0.51	7.9	64.94	0.27	41.49
2.375	10.21	44.57	0.51	7.91	67.79	0.27	41.49
2.4	10.21	44.58	0.51	7.93	65.63	0.27	41.49
2.421	10.21	44.58	0.51	7.94	66.96	0.27	41.49
2.452	10.21	44.57	0.49	7.97	65.51	0.27	41.49
2.491	10.21	44.57	0.49	8.0	66.49	0.27	41.49
2.533	10.21	44.57	0.49	8.02	66.87	0.27	41.49
2.583	10.21	44.58	0.49	8.05	68.5	0.27	41.49
2.642	10.21	44.58	0.51	8.06	70.21	0.27	41.49
2.7	10.21	44.58	0.51	8.09	71.9	0.27	41.49
2.739	10.21	44.58	0.51	8.1	72.83	0.27	41.49
2.753	10.21	44.57	0.51	8.13	72.46	0.27	41.49
2.764	10.21	44.57	0.49	8.14	72.26	0.27	41.49
2.795	10.21	44.57	0.49	8.16	73.77	0.27	41.49
2.837	10.21	44.57	0.49	8.16	74.5	0.27	41.49
2.872	10.21	44.57	0.49	8.16	75.7	0.27	41.49
2.897	10.21	44.57	0.49	8.16	76.73	0.27	41.49
2.909	10.21	44.57	0.51	8.16	77.04	0.27	41.49
2.91	10.21	44.57	0.51	8.16	77.39	0.27	41.49
2.912	10.21	44.57	0.51	8.15	76.67	0.27	41.49
2.918	10.21	44.57	0.51	8.16	76.52	0.27	41.49
2.931	10.21	44.57	0.49	8.15	78.0	0.27	41.49
2.939	10.21	44.57	0.51	8.19	76.35	0.27	41.49
2.96	10.21	44.57	0.51	8.19	78.54	0.27	41.49
3.053	10.21	44.57	0.51	8.2	84.97	0.27	41.49
3.206	10.21	44.57	0.51	8.19	90.03	0.27	41.49
3.367	10.21	44.57	0.51	8.19	97.44	0.27	41.49
3.519	10.21	44.57	0.51	8.18	101.14	0.27	41.49
3.614	10.21	44.57	0.51	8.18	101.05	0.27	41.49
3.677	10.2	44.57	0.49	8.17	104.79	0.28	41.49
3.753	10.2	44.57	0.49	8.17	113.17	0.28	41.49
3.851	10.21	44.57	0.49	8.15	120.23	0.28	41.49
3.958	10.21	44.57	0.49	8.15	131.63	0.28	41.5
4.067	10.21	44.58	0.49	8.14	139.08	0.28	41.5

4.174	10.21	44.58	0.49	8.14	149.74	0.28	41.5
4.285	10.21	44.57	0.49	8.15	160.37	0.28	41.49
4.384	10.21	44.57	0.49	8.16	180.7	0.28	41.49
4.461	10.21	44.57	0.49	8.16	284.54	0.28	41.49
4.534	10.21	44.57	0.51	8.18	195.99	0.3	41.49
4.608	10.21	44.57	0.51	8.2	198.14	0.3	41.49
4.676	10.21	44.57	0.51	8.2	219.44	0.3	41.49
4.738	10.21	44.58	0.51	8.21	253.03	0.3	41.5
4.801	10.21	44.58	0.51	8.21	201.88	0.3	41.5
4.85	10.21	44.58	0.54	8.22	241.56	0.31	41.5
4.865	10.21	44.58	0.54	8.22	226.33	0.31	41.49
4.868	10.22	44.58	0.54	8.23	199.13	0.31	41.49
4.874	10.21	44.58	0.54	8.23	222.96	0.31	41.49
4.876	10.21	44.58	0.59	8.23	192.4	0.36	41.49
4.877	10.21	44.58	0.59	8.23	176.77	0.36	41.49



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	9.92	44.1	1.61	7.99	69.03	0.51	41.3
PROF (metros)	2.794	2.699	1.144	0.9	0.97	0.9	0.943
MÁXIMO	10.52	10.52	2.49	8.27	138.06	1.39	41.41
PROF (metros)	0.737	0.737	4.601	4.603	3.664	4.601	1.383

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	10.49	44.72	1.66	8.1	75.05	0.52	41.32
1 - 2m	10.2	44.42	1.71	8.15	80.14	0.56	41.34
2 - 3m	9.94	44.12	1.95	8.22	112.42	0.7	41.32
3 - 4m	9.92	44.1	2.17	8.23	130.3	0.93	41.33
4 - 5m	9.93	44.11	2.36	8.24	121.25	1.28	41.33

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)
0.737	10.52	44.76	1.64	8.21	78.65	0.53	41.33
0.757	10.52	44.76	1.64	8.21	81.19	0.53	41.33
0.787	10.52	44.75	1.64	8.2	80.31	0.53	41.32
0.849	10.52	44.75	1.64	8.18	79.66	0.53	41.31
0.877	10.48	44.71	1.73	8.06	73.83	0.52	41.32
0.882	10.48	44.72	1.73	8.03	70.35	0.52	41.34
0.886	10.48	44.73	1.73	8.0	82.4	0.52	41.34
0.9	10.49	44.73	1.64	7.99	75.39	0.51	41.33
0.931	10.49	44.72	1.64	8.0	69.77	0.51	41.32
0.943	10.48	44.69	1.64	8.1	73.77	0.52	41.3
0.953	10.47	44.69	1.64	8.13	70.26	0.52	41.31
0.97	10.47	44.69	1.64	8.13	69.03	0.52	41.32
0.989	10.46	44.69	1.66	8.13	73.69	0.53	41.33
0.999	10.47	44.7	1.64	8.09	72.37	0.52	41.33
1.017	10.47	44.7	1.64	8.15	75.29	0.52	41.33
1.045	10.47	44.7	1.64	8.16	70.62	0.52	41.32
1.046	10.46	44.7	1.66	8.16	72.72	0.52	41.34
1.049	10.46	44.7	1.66	8.15	75.21	0.52	41.33
1.079	10.47	44.69	1.64	8.14	76.82	0.51	41.32
1.08	10.39	44.59	1.68	8.12	75.06	0.52	41.31
1.081	10.34	44.57	1.66	8.12	77.1	0.52	41.34
1.089	10.34	44.58	1.64	8.11	76.68	0.52	41.34
1.105	10.35	44.58	1.66	8.15	73.0	0.52	41.34
1.111	10.35	44.58	1.66	8.16	76.88	0.52	41.34
1.116	10.35	44.59	1.66	8.15	72.18	0.52	41.35
1.142	10.36	44.58	1.68	8.1	70.39	0.51	41.33
1.144	10.36	44.58	1.61	8.08	73.64	0.52	41.32
1.158	10.36	44.58	1.61	8.09	74.08	0.52	41.32
1.16	10.36	44.58	1.68	8.11	74.61	0.53	41.33
1.165	10.36	44.58	1.61	8.12	78.02	0.53	41.33
1.172	10.37	44.6	1.66	8.13	79.47	0.53	41.33
1.191	10.4	44.63	1.66	8.13	79.49	0.52	41.33
1.222	10.4	44.63	1.66	8.14	75.15	0.52	41.33
1.225	10.4	44.63	1.64	8.11	76.72	0.52	41.34
1.23	10.4	44.63	1.64	8.12	76.88	0.52	41.33
1.283	10.41	44.64	1.64	8.13	78.6	0.52	41.33
1.287	10.38	44.64	1.68	8.16	78.2	0.53	41.36

1.33	10.24	44.5	1.68	8.16	77.05	0.53	41.37
1.336	10.26	44.52	1.68	8.13	77.9	0.53	41.39
1.355	10.19	44.45	1.66	8.13	80.24	0.53	41.39
1.367	10.21	44.47	1.64	8.14	80.66	0.53	41.38
1.383	10.17	44.45	1.71	8.12	78.94	0.57	41.41
1.434	10.2	44.39	1.71	8.1	78.85	0.57	41.32
1.442	10.09	44.35	1.76	8.13	80.99	0.56	41.39
1.473	10.08	44.29	1.66	8.14	80.27	0.56	41.35
1.485	10.06	44.31	1.76	8.14	81.83	0.58	41.38
1.527	10.08	44.29	1.76	8.15	83.12	0.58	41.34
1.549	10.05	44.25	1.78	8.18	80.2	0.59	41.34
1.557	10.05	44.26	1.78	8.19	83.19	0.59	41.35
1.586	10.04	44.23	1.76	8.21	81.13	0.59	41.33
1.606	10.04	44.23	1.76	8.2	83.12	0.59	41.33
1.634	10.04	44.22	1.76	8.19	82.97	0.59	41.32
1.65	10.03	44.21	1.76	8.19	81.15	0.6	41.32
1.651	10.03	44.22	1.76	8.19	82.74	0.6	41.32
1.673	10.03	44.21	1.76	8.2	84.62	0.6	41.32
1.695	10.03	44.21	1.76	8.2	84.6	0.6	41.32
1.699	10.02	44.2	1.76	8.21	82.63	0.6	41.32
1.706	10.02	44.2	1.76	8.22	83.5	0.6	41.32
1.729	10.0	44.19	1.76	8.2	83.61	0.6	41.33
1.731	10.0	44.2	1.76	8.19	86.27	0.6	41.33
1.754	10.01	44.19	1.76	8.17	86.93	0.59	41.33
1.778	10.01	44.19	1.76	8.17	86.65	0.59	41.32
1.793	10.0	44.18	1.81	8.17	85.8	0.62	41.33
1.805	10.0	44.18	1.81	8.18	85.88	0.62	41.33
1.83	10.0	44.18	1.81	8.19	88.31	0.62	41.33
1.872	9.99	44.18	1.81	8.2	91.16	0.62	41.33
1.925	9.99	44.18	1.81	8.21	93.1	0.62	41.32
1.983	9.99	44.17	1.83	8.21	93.21	0.62	41.32
2.053	9.99	44.16	1.83	8.22	93.78	0.62	41.32
2.137	9.98	44.15	1.83	8.23	97.87	0.62	41.31
2.241	9.97	44.13	1.83	8.22	102.74	0.62	41.3
2.337	9.96	44.12	1.93	8.21	104.36	0.65	41.3
2.392	9.95	44.11	1.93	8.21	103.52	0.65	41.31
2.411	9.94	44.12	1.93	8.19	105.27	0.65	41.32
2.435	9.94	44.12	1.93	8.19	113.66	0.65	41.33
2.491	9.94	44.12	1.93	8.18	116.19	0.65	41.33
2.545	9.94	44.11	1.95	8.18	109.96	0.71	41.32
2.559	9.93	44.11	1.95	8.22	112.99	0.71	41.33
2.608	9.93	44.11	1.93	8.23	120.28	0.73	41.33
2.699	9.93	44.1	1.93	8.24	122.55	0.73	41.32
2.77	9.93	44.1	1.93	8.25	119.11	0.73	41.32
2.794	9.92	44.1	1.93	8.25	114.16	0.73	41.33
2.801	9.92	44.1	1.93	8.25	113.98	0.73	41.33
2.826	9.92	44.1	2.12	8.25	119.63	0.79	41.33
2.879	9.92	44.1	2.12	8.24	125.94	0.79	41.33
2.961	9.92	44.1	2.12	8.25	127.56	0.79	41.33
3.064	9.92	44.1	2.12	8.25	124.93	0.79	41.33
3.151	9.92	44.1	2.2	8.24	123.68	0.82	41.33
3.222	9.92	44.1	2.2	8.25	127.4	0.82	41.33
3.289	9.92	44.1	2.2	8.25	134.67	0.82	41.33
3.365	9.92	44.1	2.2	8.23	134.06	0.82	41.33
3.464	9.92	44.1	2.17	8.23	130.49	0.93	41.33
3.565	9.92	44.1	2.17	8.23	127.04	0.93	41.33
3.624	9.92	44.1	2.17	8.23	128.09	0.93	41.33
3.637	9.92	44.1	2.17	8.22	133.62	0.93	41.33

3.664	9.92	44.11	2.17	8.22	138.06	0.93	41.33
3.706	9.92	44.1	2.15	8.22	135.17	1.03	41.33
3.752	9.92	44.1	2.15	8.21	129.83	1.03	41.32
3.819	9.92	44.1	2.15	8.22	126.93	1.03	41.33
3.897	9.92	44.1	2.15	8.23	128.23	1.03	41.33
3.987	9.92	44.1	2.17	8.22	132.23	1.11	41.33
4.098	9.92	44.1	2.17	8.23	132.75	1.11	41.33
4.211	9.92	44.1	2.17	8.22	129.44	1.11	41.33
4.33	9.92	44.11	2.17	8.21	124.11	1.11	41.33
4.453	9.92	44.11	2.17	8.2	120.81	1.11	41.33
4.558	9.93	44.11	2.32	8.2	121.99	1.28	41.33
4.589	9.93	44.11	2.32	8.21	123.79	1.28	41.33
4.594	9.93	44.11	2.32	8.22	122.71	1.28	41.33
4.598	9.93	44.11	2.32	8.23	119.71	1.28	41.33
4.601	9.93	44.11	2.49	8.25	118.43	1.39	41.33
4.603	9.93	44.11	2.49	8.27	120.57	1.39	41.33
4.604	9.93	44.11	2.49	8.27	117.84	1.39	41.33
4.607	9.93	44.11	2.49	8.27	116.41	1.34	41.33
4.611	9.93	44.11	2.49	8.26	116.49	1.34	41.33
4.613	9.93	44.11	2.49	8.26	116.54	1.34	41.33
4.614	9.93	44.11	2.49	8.25	117.23	1.34	41.33