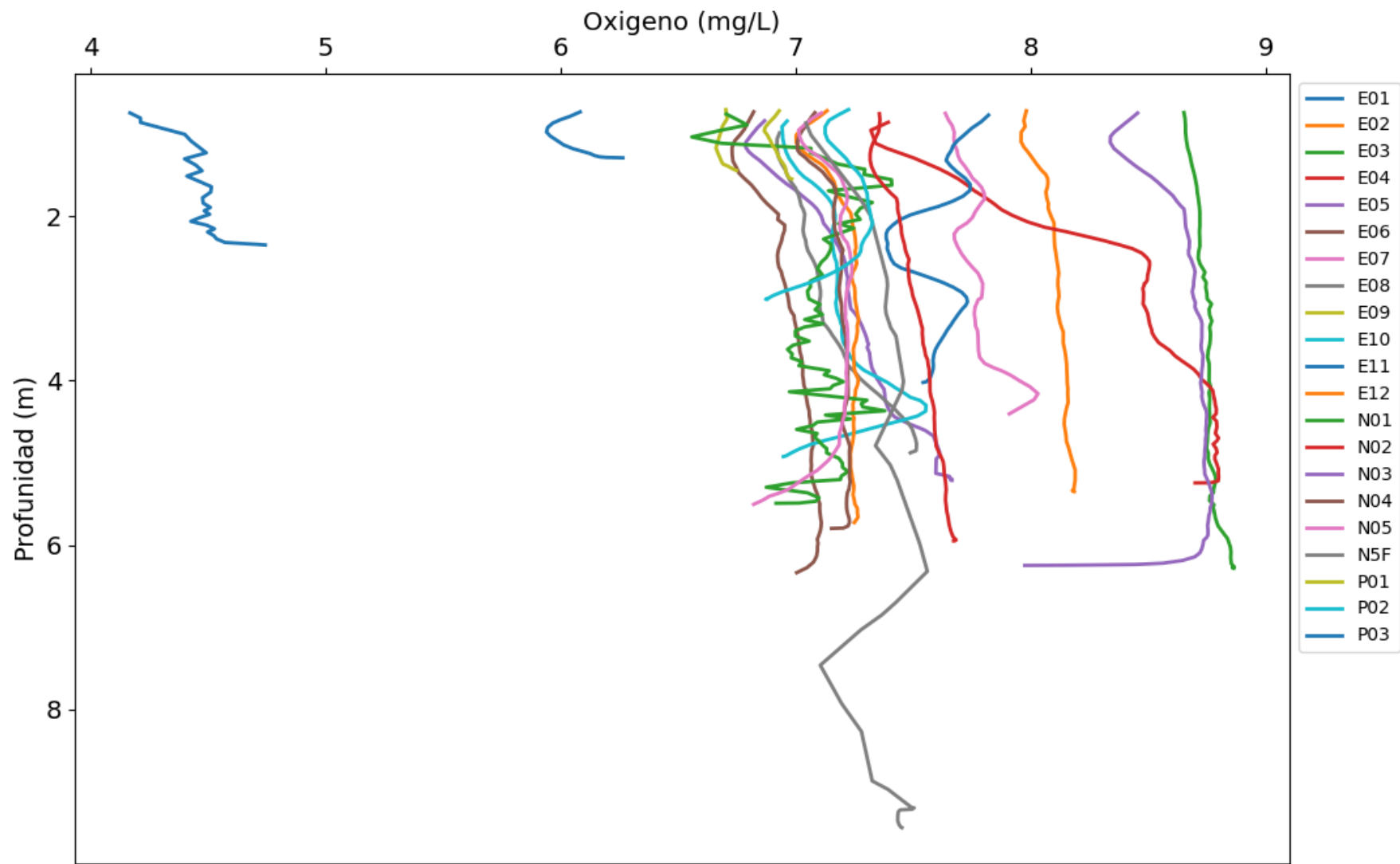
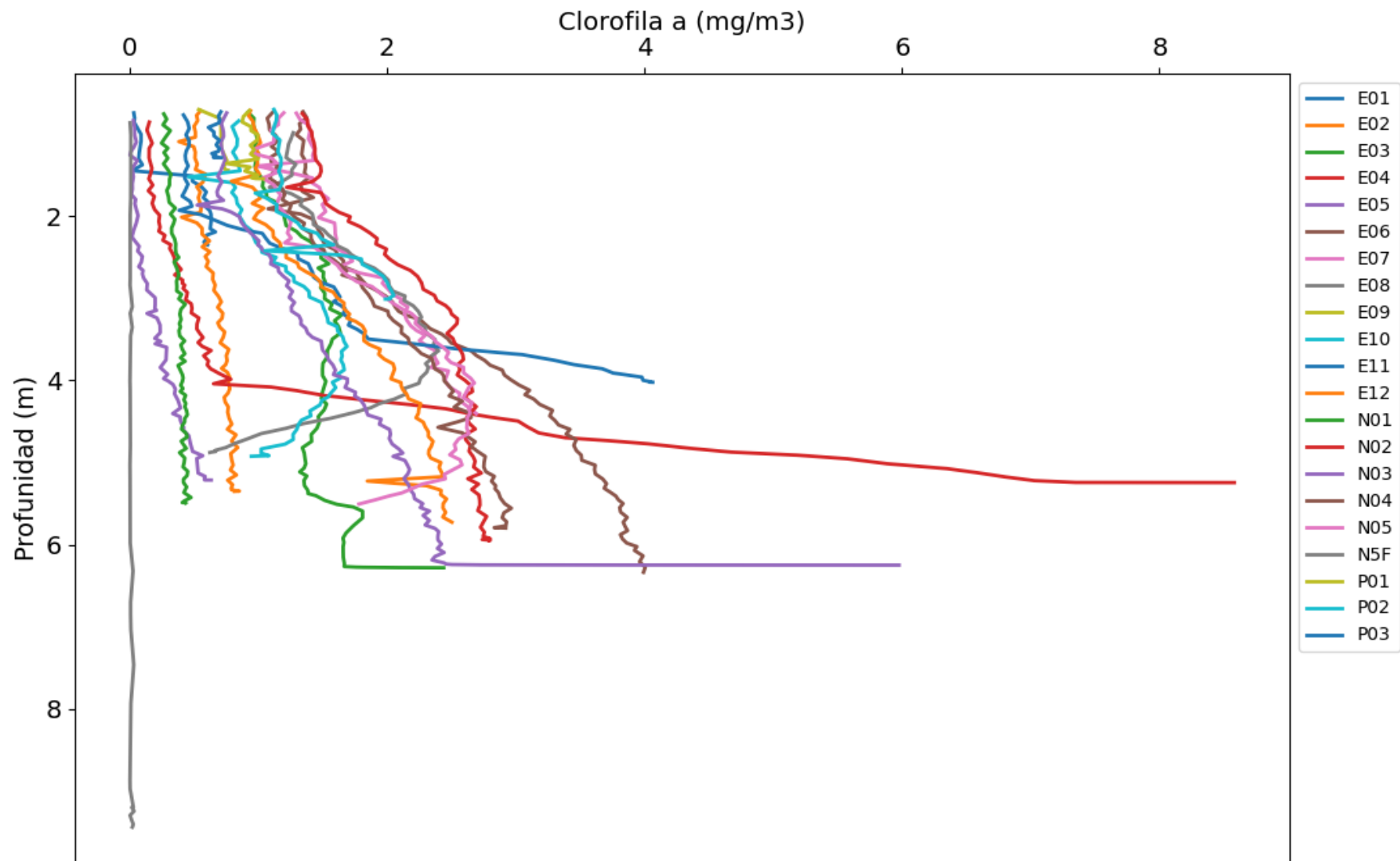
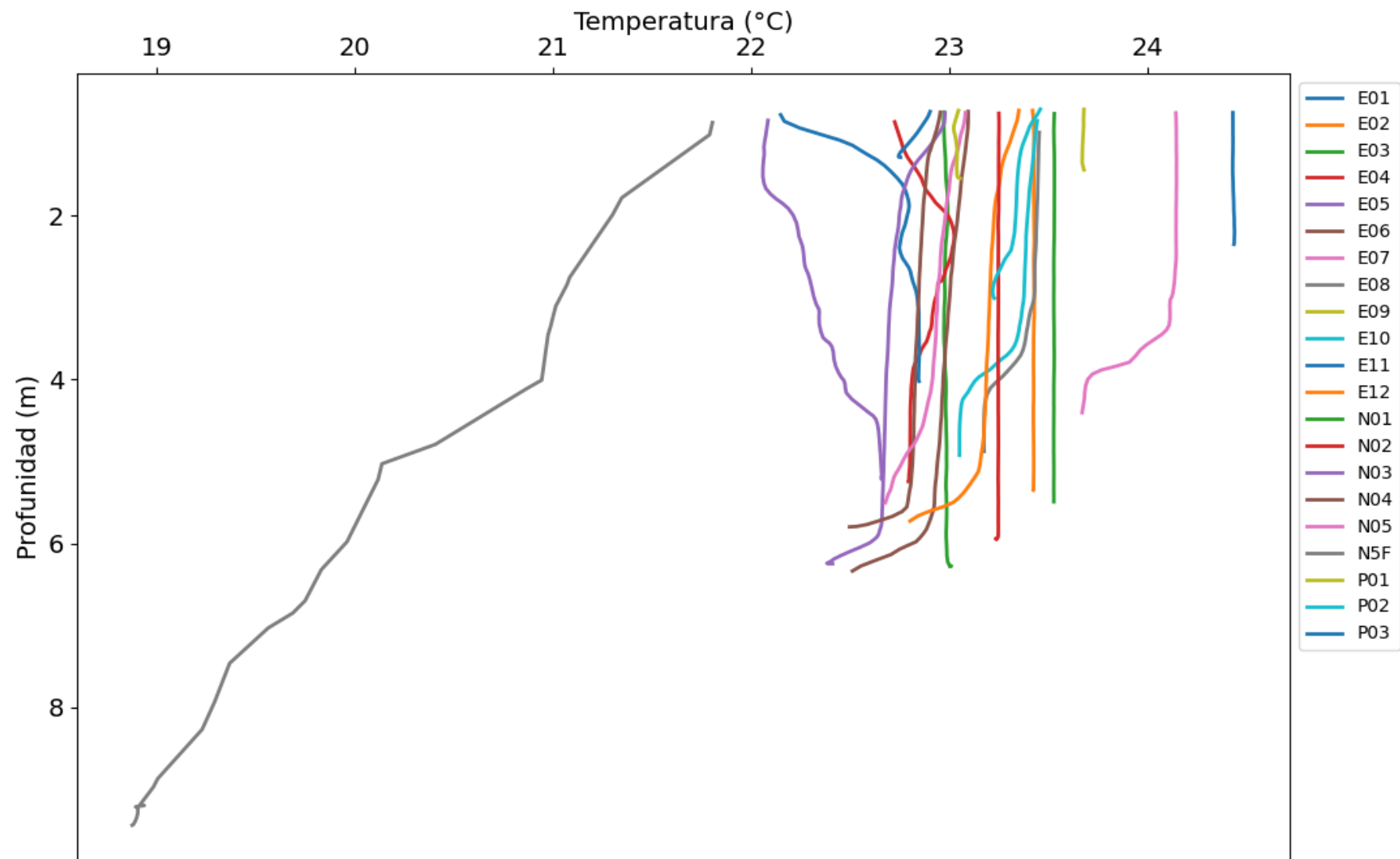
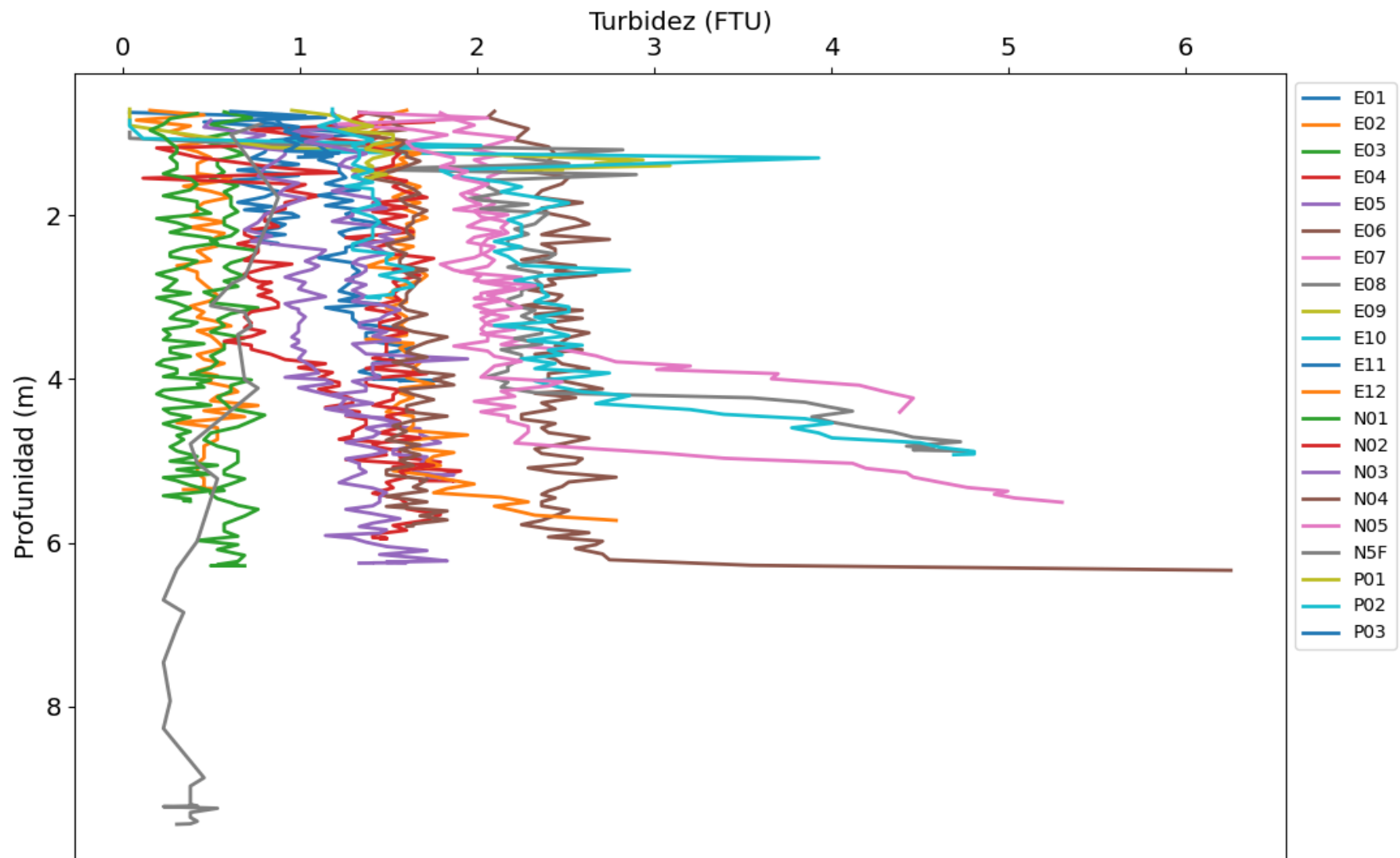
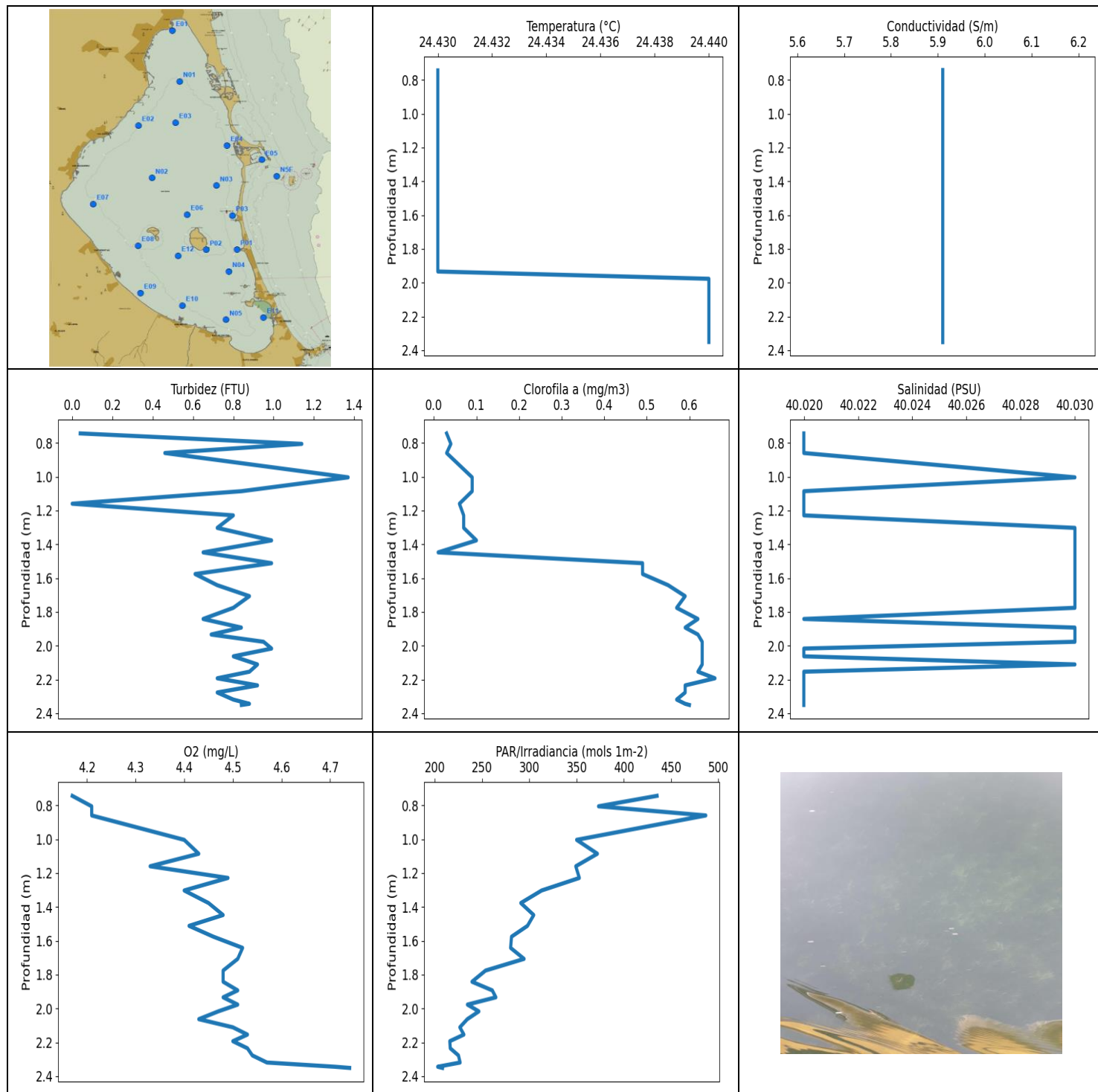












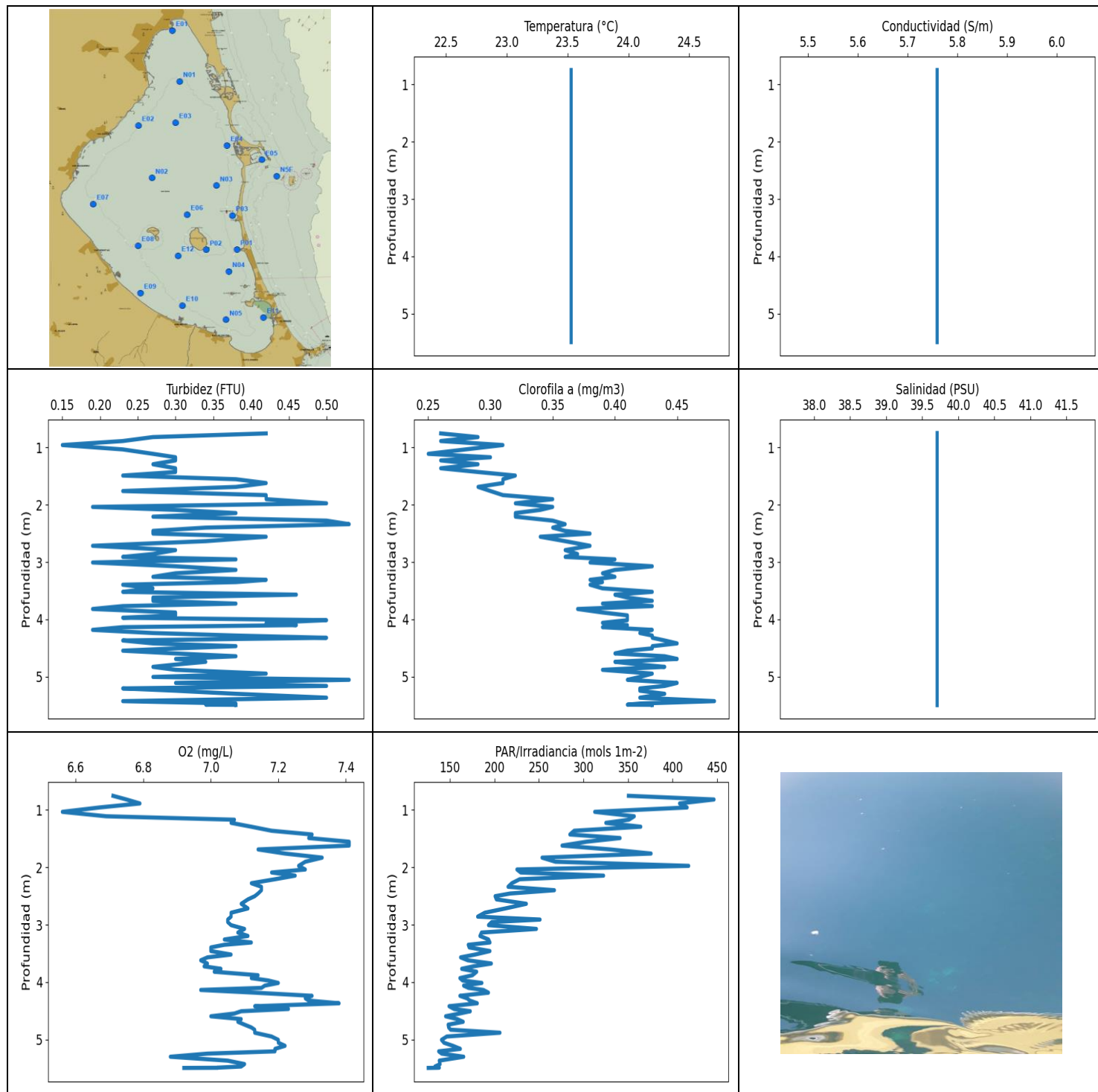
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.43	5.91	0.0	4.17	203.07	0.01	40.02
PROF (metros)	0.744	0.744	1.16	0.744	2.344	1.448	0.744
MÁXIMO	24.44	24.44	1.37	4.74	486.67	0.66	40.03
PROF (metros)	1.977	0.744	1.004	2.351	0.86	2.193	1.004

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.43	5.91	0.55	4.2	431.65	0.03	40.02
1 - 2m	24.43	5.91	0.83	4.47	292.69	0.37	40.03
2 - 3m	24.44	5.91	0.85	4.55	223.38	0.61	40.02

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.744	24.43	5.91	0.04	4.17	435.13	0.03	40.02
0.806	24.43	5.91	1.14	4.21	373.15	0.04	40.02
0.86	24.43	5.91	0.46	4.21	486.67	0.03	40.02
1.004	24.43	5.91	1.37	4.4	350.02	0.09	40.03
1.086	24.43	5.91	0.84	4.43	372.02	0.09	40.02
1.16	24.43	5.91	0.0	4.33	349.13	0.06	40.02
1.229	24.43	5.91	0.8	4.49	352.88	0.07	40.02
1.303	24.43	5.91	0.72	4.4	313.03	0.07	40.03
1.377	24.43	5.91	0.99	4.45	290.99	0.1	40.03
1.448	24.43	5.91	0.65	4.48	304.65	0.01	40.03
1.512	24.43	5.91	0.99	4.41	298.02	0.49	40.03
1.576	24.43	5.91	0.61	4.46	281.17	0.49	40.03
1.642	24.43	5.91	0.72	4.52	280.2	0.55	40.03
1.707	24.43	5.91	0.88	4.51	294.45	0.59	40.03
1.776	24.43	5.91	0.8	4.48	253.68	0.57	40.03
1.842	24.43	5.91	0.65	4.48	239.34	0.62	40.02
1.893	24.43	5.91	0.84	4.51	260.83	0.59	40.03
1.934	24.43	5.91	0.69	4.48	264.61	0.62	40.03
1.977	24.44	5.91	0.95	4.51	234.51	0.63	40.03
2.017	24.44	5.91	0.99	4.47	246.66	0.63	40.02
2.063	24.44	5.91	0.8	4.43	234.4	0.63	40.02
2.111	24.44	5.91	0.92	4.5	226.5	0.63	40.03
2.154	24.44	5.91	0.88	4.53	230.79	0.62	40.02
2.193	24.44	5.91	0.72	4.5	215.89	0.66	40.02
2.235	24.44	5.91	0.92	4.53	216.39	0.59	40.02
2.277	24.44	5.91	0.72	4.54	225.03	0.59	40.02
2.319	24.44	5.91	0.8	4.57	226.81	0.57	40.02
2.344	24.44	5.91	0.88	4.71	203.07	0.59	40.02
2.351	24.44	5.91	0.84	4.74	208.22	0.6	40.02



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

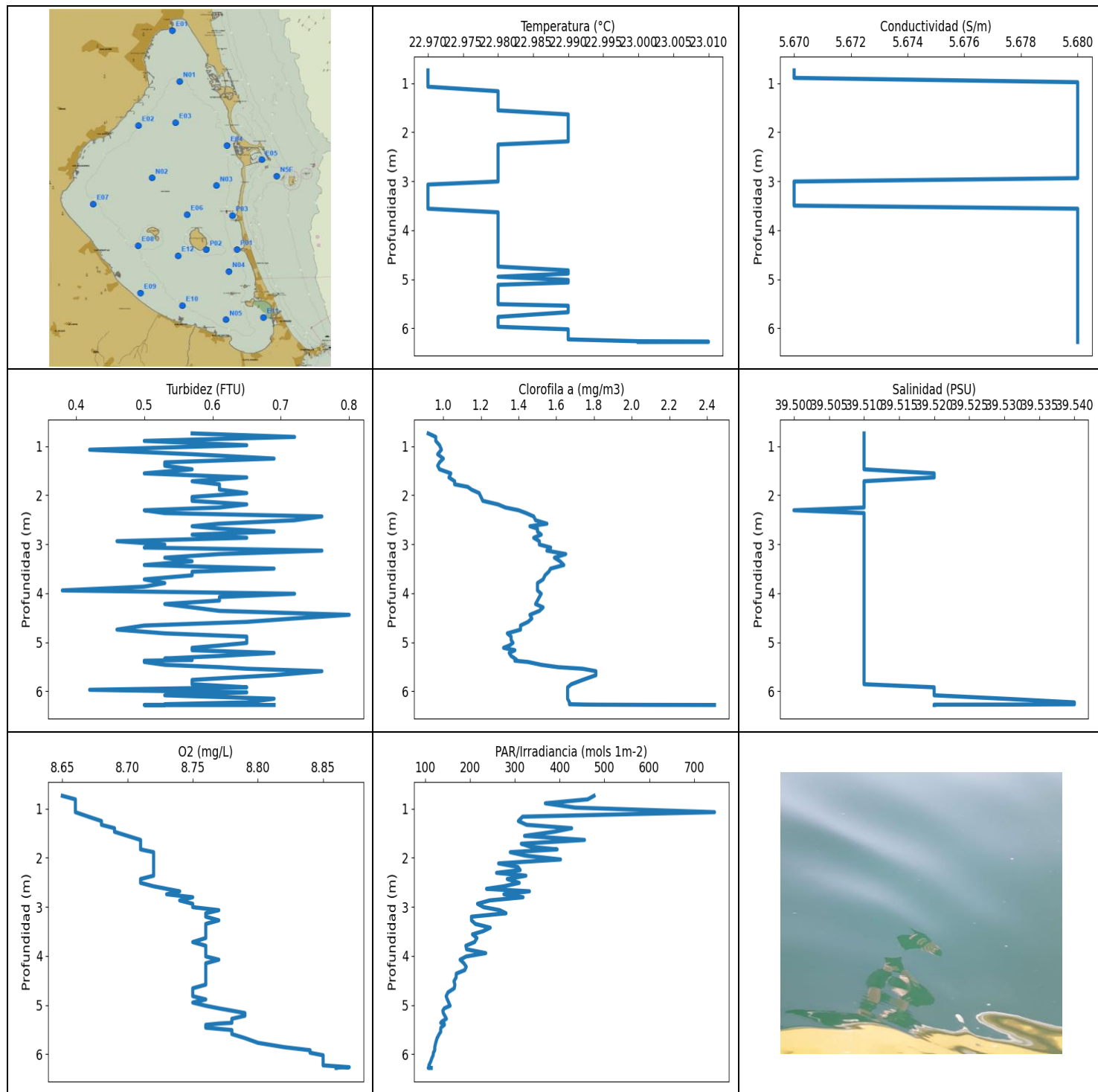
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	23.53	5.76	0.15	6.56	125.77	0.25	39.71
PROF (metros)	0.757	0.757	0.96	1.036	5.493	1.113	0.757
MÁXIMO	23.53	23.53	0.53	7.41	446.57	0.48	39.71
PROF (metros)	0.757	0.757	2.34	1.556	0.821	5.426	0.757

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.53	5.76	0.27	6.73	405.29	0.28	39.71
1 - 2m	23.53	5.76	0.33	7.15	323.37	0.3	39.71
2 - 3m	23.53	5.76	0.32	7.13	224.74	0.36	39.71
3 - 4m	23.53	5.76	0.3	7.05	182.34	0.4	39.71
4 - 5m	23.53	5.76	0.33	7.15	166.42	0.42	39.71
5 - 6m	23.53	5.76	0.36	7.08	142.62	0.43	39.71

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)
0.757	23.53	5.76	0.42	6.71	350.43	0.26	39.71
0.821	23.53	5.76	0.27	6.75	446.57	0.29	39.71
0.89	23.53	5.76	0.23	6.79	407.79	0.26	39.71
0.96	23.53	5.76	0.15	6.67	416.38	0.31	39.71
1.036	23.53	5.76	0.23	6.56	312.59	0.28	39.71
1.113	23.53	5.76	0.27	6.69	357.07	0.25	39.71
1.173	23.53	5.76	0.3	7.07	351.0	0.3	39.71
1.228	23.53	5.76	0.3	7.06	325.08	0.26	39.71
1.295	23.53	5.76	0.27	7.12	364.34	0.29	39.71
1.365	23.53	5.76	0.3	7.18	289.51	0.26	39.71
1.43	23.53	5.76	0.3	7.3	284.72	0.29	39.71
1.492	23.53	5.76	0.23	7.29	341.13	0.32	39.71
1.556	23.53	5.76	0.38	7.41	303.31	0.31	39.71
1.623	23.53	5.76	0.42	7.41	275.94	0.31	39.71
1.69	23.53	5.76	0.38	7.14	329.86	0.29	39.71
1.762	23.53	5.76	0.23	7.22	375.92	0.3	39.71
1.833	23.53	5.76	0.42	7.33	253.5	0.31	39.71
1.904	23.53	5.76	0.42	7.28	268.5	0.35	39.71
1.976	23.53	5.76	0.5	7.26	418.12	0.32	39.71
2.039	23.53	5.76	0.19	7.28	225.29	0.35	39.71
2.091	23.53	5.76	0.3	7.18	229.51	0.34	39.71
2.146	23.53	5.76	0.38	7.25	322.6	0.32	39.71
2.209	23.53	5.76	0.27	7.19	228.39	0.32	39.71
2.278	23.53	5.76	0.5	7.12	219.57	0.35	39.71
2.34	23.53	5.76	0.53	7.15	215.34	0.36	39.71
2.4	23.53	5.76	0.34	7.15	267.44	0.35	39.71
2.457	23.53	5.76	0.27	7.14	217.69	0.36	39.71
2.504	23.53	5.76	0.27	7.13	200.83	0.38	39.71
2.559	23.53	5.76	0.42	7.11	202.23	0.34	39.71
2.636	23.53	5.76	0.34	7.09	235.93	0.36	39.71
2.717	23.53	5.76	0.19	7.11	212.31	0.38	39.71
2.792	23.53	5.76	0.3	7.06	189.21	0.36	39.71
2.86	23.53	5.76	0.27	7.06	181.23	0.37	39.71
2.911	23.53	5.76	0.23	7.05	251.28	0.36	39.71
2.954	23.53	5.76	0.38	7.05	197.0	0.4	39.71
3.008	23.53	5.76	0.19	7.06	193.42	0.38	39.71

3.074	23.53	5.76	0.3	7.1	247.23	0.43	39.71
3.137	23.53	5.76	0.38	7.08	185.52	0.4	39.71
3.196	23.53	5.76	0.3	7.11	183.81	0.39	39.71
3.258	23.53	5.76	0.27	7.04	193.51	0.4	39.71
3.31	23.53	5.76	0.42	7.12	195.09	0.38	39.71
3.35	23.53	5.76	0.38	7.04	170.67	0.39	39.71
3.396	23.53	5.76	0.23	7.0	171.78	0.38	39.71
3.459	23.53	5.76	0.27	7.0	195.05	0.39	39.71
3.52	23.53	5.76	0.23	7.06	178.35	0.43	39.71
3.569	23.53	5.76	0.46	6.99	162.07	0.4	39.71
3.62	23.53	5.76	0.27	6.97	170.2	0.41	39.71
3.676	23.53	5.76	0.27	6.99	196.68	0.43	39.71
3.725	23.53	5.76	0.38	6.98	176.5	0.39	39.71
3.768	23.53	5.76	0.23	7.03	163.28	0.43	39.71
3.819	23.53	5.76	0.19	7.01	180.18	0.37	39.71
3.88	23.53	5.76	0.3	7.14	175.44	0.39	39.71
3.93	23.53	5.76	0.3	7.12	161.32	0.41	39.71
3.971	23.53	5.76	0.23	7.17	164.27	0.41	39.71
4.014	23.53	5.76	0.5	7.2	186.04	0.41	39.71
4.06	23.53	5.76	0.42	7.16	165.45	0.39	39.71
4.1	23.53	5.76	0.46	7.15	170.95	0.41	39.71
4.136	23.53	5.76	0.23	6.97	187.73	0.39	39.71
4.183	23.53	5.76	0.19	7.13	193.42	0.43	39.71
4.238	23.53	5.76	0.27	7.3	161.32	0.42	39.71
4.282	23.53	5.76	0.38	7.28	169.33	0.43	39.71
4.321	23.53	5.76	0.5	7.29	172.58	0.43	39.71
4.368	23.53	5.76	0.23	7.38	180.89	0.44	39.71
4.419	23.53	5.76	0.27	7.13	149.1	0.45	39.71
4.467	23.53	5.76	0.38	7.23	154.77	0.43	39.71
4.506	23.53	5.76	0.3	7.09	173.02	0.43	39.71
4.546	23.53	5.76	0.23	7.07	160.99	0.41	39.71
4.594	23.53	5.76	0.3	7.0	145.24	0.4	39.71
4.643	23.53	5.76	0.38	7.09	158.36	0.44	39.71
4.69	23.53	5.76	0.3	7.08	165.07	0.45	39.71
4.74	23.53	5.76	0.34	7.1	148.1	0.4	39.71
4.788	23.53	5.76	0.3	7.12	148.68	0.42	39.71
4.828	23.53	5.76	0.27	7.13	150.94	0.44	39.71
4.88	23.53	5.76	0.3	7.13	206.3	0.39	39.71
4.946	23.53	5.76	0.42	7.18	146.6	0.43	39.71
5.004	23.53	5.76	0.27	7.2	140.64	0.42	39.71
5.054	23.53	5.76	0.53	7.2	143.4	0.41	39.71
5.108	23.53	5.76	0.3	7.22	153.52	0.45	39.71
5.161	23.53	5.76	0.5	7.19	161.85	0.44	39.71
5.204	23.53	5.76	0.23	7.19	137.48	0.42	39.71
5.244	23.53	5.76	0.3	6.99	140.87	0.42	39.71
5.298	23.53	5.76	0.38	6.88	165.64	0.44	39.71
5.366	23.53	5.76	0.5	7.05	138.15	0.42	39.71
5.426	23.53	5.76	0.23	7.1	139.15	0.48	39.71
5.468	23.53	5.76	0.38	7.09	133.31	0.42	39.71
5.488	23.53	5.76	0.34	7.02	138.28	0.41	39.71
5.49	23.53	5.76	0.38	7.02	135.99	0.43	39.71
5.493	23.53	5.76	0.38	6.92	125.77	0.43	39.71



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

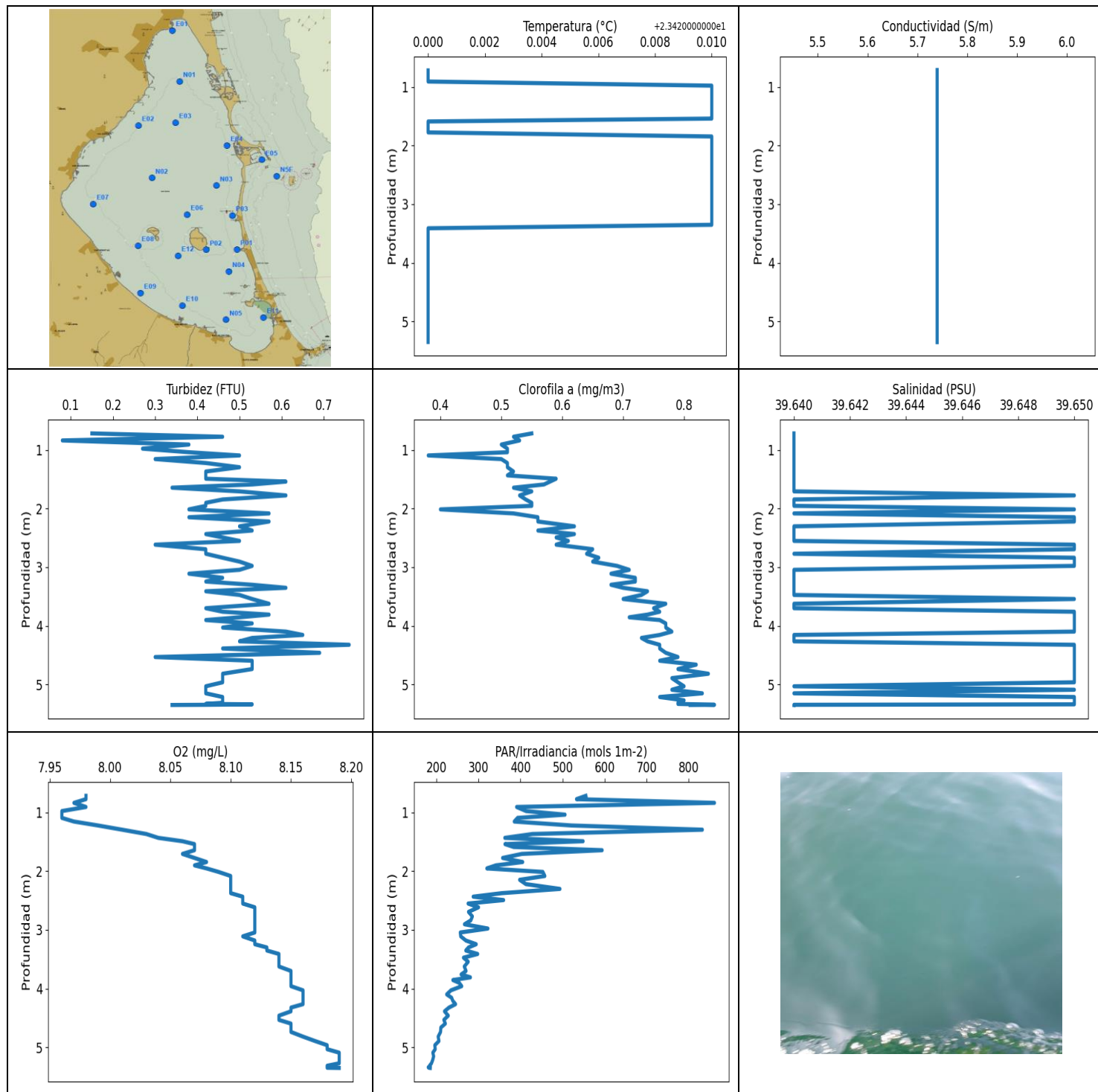
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	22.97	5.67	0.38	8.65	106.74	0.92	39.5
PROF (metros)	0.738	0.738	3.943	0.738	6.28	0.738	2.307
MÁXIMO	23.01	23.01	0.8	8.87	745.84	2.44	39.54
PROF (metros)	6.274	0.979	4.441	6.267	1.071	6.282	6.229

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	22.97	5.67	0.61	8.66	435.73	0.95	39.51
1 - 2m	22.98	5.68	0.58	8.7	380.55	1.04	39.51
2 - 3m	22.98	5.68	0.61	8.73	290.78	1.43	39.51
3 - 4m	22.97	5.68	0.55	8.76	222.77	1.56	39.51
4 - 5m	22.98	5.68	0.62	8.76	169.17	1.45	39.51
5 - 6m	22.98	5.68	0.59	8.79	135.38	1.52	39.51
6 - 7m	23.0	5.68	0.6	8.86	111.45	1.87	39.52

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)
0.738	22.97	5.67	0.57	8.65	476.84	0.92	39.51
0.81	22.97	5.67	0.72	8.66	462.8	0.96	39.51
0.891	22.97	5.67	0.5	8.66	368.25	0.96	39.51
0.979	22.97	5.68	0.65	8.66	435.03	0.98	39.51
1.071	22.97	5.68	0.42	8.66	745.84	0.99	39.51
1.163	22.98	5.68	0.57	8.67	317.41	0.97	39.51
1.252	22.98	5.68	0.69	8.68	307.92	1.0	39.51
1.329	22.98	5.68	0.53	8.68	326.36	0.98	39.51
1.398	22.98	5.68	0.53	8.69	426.94	0.97	39.51
1.471	22.98	5.68	0.57	8.69	387.24	0.98	39.51
1.554	22.98	5.68	0.5	8.7	321.78	1.04	39.52
1.637	22.99	5.68	0.65	8.71	455.56	1.03	39.52
1.714	22.99	5.68	0.57	8.71	314.48	1.06	39.51
1.777	22.99	5.68	0.61	8.71	335.72	1.06	39.51
1.83	22.99	5.68	0.61	8.71	394.49	1.13	39.51
1.886	22.99	5.68	0.61	8.72	289.91	1.15	39.51
1.956	22.99	5.68	0.65	8.72	323.5	1.19	39.51
2.035	22.99	5.68	0.57	8.72	401.97	1.2	39.51
2.115	22.99	5.68	0.57	8.72	263.87	1.21	39.51
2.187	22.99	5.68	0.65	8.72	306.85	1.29	39.51
2.251	22.98	5.68	0.61	8.72	311.94	1.33	39.51
2.307	22.98	5.68	0.5	8.72	259.33	1.4	39.5
2.365	22.98	5.68	0.53	8.72	324.7	1.44	39.51
2.433	22.98	5.68	0.76	8.71	283.2	1.48	39.51
2.511	22.98	5.68	0.72	8.71	309.85	1.49	39.51
2.581	22.98	5.68	0.61	8.72	275.75	1.55	39.51
2.633	22.98	5.68	0.57	8.73	236.97	1.46	39.51
2.683	22.98	5.68	0.61	8.74	332.62	1.5	39.51
2.743	22.98	5.68	0.69	8.73	275.69	1.5	39.51
2.804	22.98	5.68	0.57	8.75	318.37	1.52	39.51
2.869	22.98	5.68	0.65	8.74	243.82	1.48	39.51
2.938	22.98	5.68	0.46	8.75	216.79	1.51	39.51
3.006	22.98	5.67	0.53	8.75	230.41	1.51	39.51
3.068	22.97	5.67	0.5	8.77	266.27	1.57	39.51
3.131	22.97	5.67	0.76	8.76	280.26	1.55	39.51

3.201	22.97	5.67	0.61	8.76	203.21	1.65	39.51
3.275	22.97	5.67	0.53	8.77	203.35	1.59	39.51
3.348	22.97	5.67	0.57	8.76	211.87	1.62	39.51
3.425	22.97	5.67	0.5	8.76	245.12	1.64	39.51
3.498	22.97	5.67	0.69	8.76	228.71	1.57	39.51
3.561	22.97	5.68	0.57	8.76	205.58	1.56	39.51
3.635	22.98	5.68	0.57	8.76	215.49	1.54	39.51
3.718	22.98	5.68	0.5	8.75	210.16	1.53	39.51
3.793	22.98	5.68	0.53	8.76	190.75	1.5	39.51
3.866	22.98	5.68	0.5	8.76	192.49	1.5	39.51
3.943	22.98	5.68	0.38	8.76	235.05	1.5	39.51
4.011	22.98	5.68	0.72	8.76	191.55	1.52	39.51
4.077	22.98	5.68	0.61	8.77	177.9	1.51	39.51
4.15	22.98	5.68	0.61	8.76	186.38	1.5	39.51
4.221	22.98	5.68	0.53	8.76	191.6	1.49	39.51
4.289	22.98	5.68	0.57	8.76	188.21	1.53	39.51
4.361	22.98	5.68	0.61	8.76	169.37	1.51	39.51
4.441	22.98	5.68	0.8	8.76	168.9	1.46	39.51
4.515	22.98	5.68	0.72	8.76	164.15	1.47	39.51
4.585	22.98	5.68	0.65	8.76	166.22	1.45	39.51
4.66	22.98	5.68	0.5	8.75	164.72	1.41	39.51
4.743	22.98	5.68	0.46	8.75	150.8	1.41	39.51
4.82	22.99	5.68	0.53	8.75	146.77	1.34	39.51
4.886	22.99	5.68	0.65	8.76	149.34	1.36	39.51
4.95	22.98	5.68	0.65	8.75	152.45	1.36	39.51
5.015	22.99	5.68	0.65	8.76	155.49	1.37	39.51
5.068	22.99	5.68	0.61	8.77	142.48	1.35	39.51
5.115	22.98	5.68	0.57	8.78	139.31	1.32	39.51
5.164	22.98	5.68	0.57	8.79	140.41	1.38	39.51
5.219	22.98	5.68	0.69	8.79	143.74	1.35	39.51
5.281	22.98	5.68	0.61	8.78	147.31	1.36	39.51
5.333	22.98	5.68	0.53	8.78	137.61	1.38	39.51
5.363	22.98	5.68	0.57	8.78	134.61	1.39	39.51
5.378	22.98	5.68	0.5	8.77	142.28	1.38	39.51
5.404	22.98	5.68	0.5	8.76	142.77	1.45	39.51
5.462	22.98	5.68	0.53	8.76	135.05	1.52	39.51
5.51	22.98	5.68	0.61	8.78	134.36	1.61	39.51
5.542	22.99	5.68	0.65	8.78	134.74	1.74	39.51
5.592	22.99	5.68	0.76	8.78	131.25	1.81	39.51
5.674	22.99	5.68	0.69	8.79	126.53	1.81	39.51
5.77	22.98	5.68	0.57	8.8	123.43	1.74	39.51
5.858	22.98	5.68	0.57	8.82	121.36	1.68	39.51
5.921	22.98	5.68	0.65	8.84	121.22	1.66	39.52
5.972	22.98	5.68	0.42	8.84	118.28	1.66	39.52
6.024	22.99	5.68	0.65	8.85	117.65	1.66	39.52
6.084	22.99	5.68	0.53	8.85	114.74	1.66	39.52
6.154	22.99	5.68	0.69	8.85	112.14	1.66	39.53
6.229	22.99	5.68	0.65	8.85	108.23	1.67	39.54
6.267	23.0	5.68	0.53	8.87	108.91	1.67	39.54
6.274	23.01	5.68	0.65	8.86	111.83	1.76	39.53
6.276	23.01	5.68	0.53	8.86	109.67	1.82	39.52
6.28	23.01	5.68	0.53	8.86	106.74	2.09	39.52
6.281	23.01	5.68	0.5	8.86	111.21	2.26	39.52
6.282	23.0	5.68	0.69	8.86	113.42	2.44	39.52



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

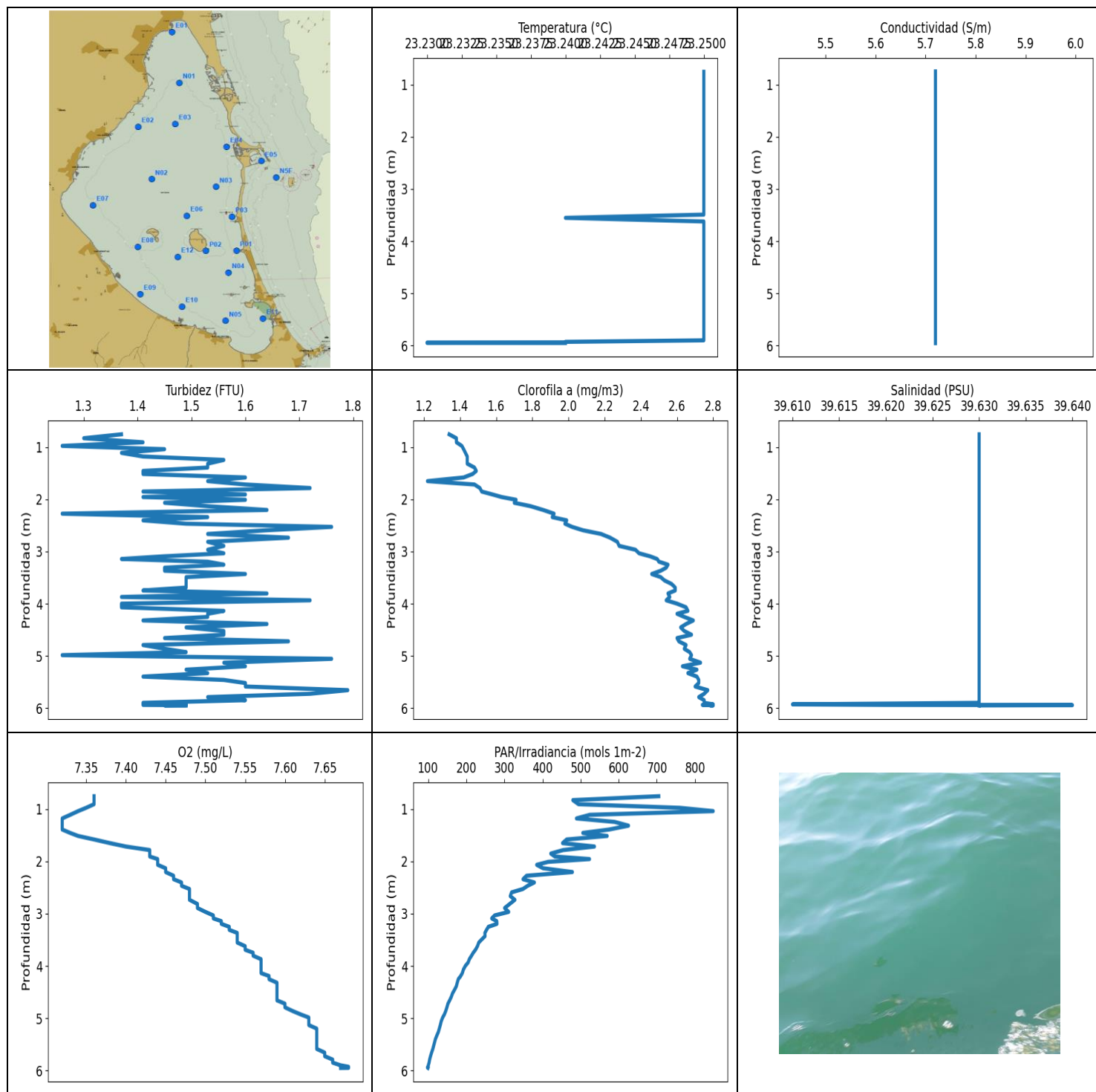
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	23.42	5.74	0.08	7.96	180.35	0.38	39.64
PROF (metros)	0.718	0.718	0.838	0.978	5.34	1.094	0.718
MÁXIMO	23.43	23.43	0.76	8.19	861.51	0.85	39.65
PROF (metros)	0.978	0.718	4.324	5.091	0.838	5.348	1.776

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.42	5.74	0.27	7.97	550.76	0.52	39.64
1 - 2m	23.43	5.74	0.45	8.04	446.53	0.53	39.64
2 - 3m	23.43	5.74	0.46	8.11	348.34	0.6	39.64
3 - 4m	23.43	5.74	0.49	8.14	268.19	0.73	39.64
4 - 5m	23.42	5.74	0.53	8.16	221.31	0.78	39.65
5 - 6m	23.42	5.74	0.44	8.18	187.46	0.8	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)
0.718	23.42	5.74	0.15	7.98	555.41	0.55	39.64
0.775	23.42	5.74	0.46	7.98	533.08	0.52	39.64
0.838	23.42	5.74	0.08	7.97	861.51	0.53	39.64
0.908	23.42	5.74	0.38	7.98	390.58	0.5	39.64
0.978	23.43	5.74	0.27	7.96	413.21	0.51	39.64
1.039	23.43	5.74	0.38	7.96	505.88	0.51	39.64
1.094	23.43	5.74	0.5	7.96	392.94	0.38	39.64
1.156	23.43	5.74	0.3	7.97	385.01	0.5	39.64
1.223	23.43	5.74	0.42	7.99	521.11	0.51	39.64
1.295	23.43	5.74	0.5	8.01	832.65	0.51	39.64
1.368	23.43	5.74	0.42	8.03	428.32	0.52	39.64
1.434	23.43	5.74	0.42	8.04	362.58	0.51	39.64
1.491	23.43	5.74	0.42	8.06	548.88	0.59	39.64
1.54	23.43	5.74	0.61	8.07	362.91	0.58	39.64
1.589	23.42	5.74	0.53	8.07	383.67	0.57	39.64
1.644	23.42	5.74	0.34	8.07	594.16	0.52	39.64
1.707	23.42	5.74	0.5	8.06	402.99	0.55	39.64
1.776	23.42	5.74	0.61	8.07	357.24	0.53	39.65
1.845	23.43	5.74	0.46	8.08	405.15	0.54	39.64
1.902	23.43	5.74	0.42	8.07	341.29	0.55	39.64
1.954	23.43	5.74	0.42	8.08	319.77	0.55	39.64
2.014	23.43	5.74	0.38	8.09	453.14	0.4	39.65
2.083	23.43	5.74	0.57	8.1	457.78	0.52	39.64
2.148	23.43	5.74	0.38	8.1	397.8	0.56	39.65
2.221	23.43	5.74	0.57	8.1	412.63	0.56	39.65
2.303	23.43	5.74	0.5	8.1	493.71	0.62	39.64
2.375	23.43	5.74	0.53	8.1	355.83	0.56	39.64
2.435	23.43	5.74	0.42	8.11	287.3	0.62	39.64
2.493	23.43	5.74	0.46	8.11	359.73	0.59	39.64
2.552	23.43	5.74	0.5	8.11	275.18	0.61	39.64
2.616	23.43	5.74	0.3	8.12	300.03	0.59	39.65
2.694	23.43	5.74	0.42	8.12	276.14	0.65	39.65
2.771	23.43	5.74	0.42	8.12	285.31	0.64	39.64
2.839	23.43	5.74	0.46	8.12	281.57	0.66	39.65
2.905	23.43	5.74	0.5	8.12	266.52	0.65	39.65
2.978	23.43	5.74	0.53	8.12	322.38	0.69	39.65

3.045	23.43	5.74	0.5	8.12	256.64	0.71	39.64
3.111	23.43	5.74	0.38	8.11	257.71	0.68	39.64
3.182	23.43	5.74	0.46	8.12	269.94	0.72	39.64
3.245	23.43	5.74	0.42	8.12	294.51	0.72	39.64
3.3	23.43	5.74	0.53	8.13	276.14	0.68	39.64
3.352	23.43	5.74	0.61	8.13	269.69	0.7	39.64
3.411	23.42	5.74	0.42	8.14	298.02	0.74	39.64
3.474	23.42	5.74	0.5	8.14	264.18	0.73	39.64
3.543	23.42	5.74	0.53	8.14	275.43	0.7	39.65
3.624	23.42	5.74	0.57	8.14	266.08	0.77	39.64
3.7	23.42	5.74	0.42	8.15	270.31	0.75	39.64
3.76	23.42	5.74	0.46	8.15	258.55	0.76	39.65
3.809	23.42	5.74	0.57	8.15	280.78	0.74	39.65
3.855	23.42	5.74	0.5	8.15	238.95	0.71	39.65
3.902	23.42	5.74	0.42	8.15	254.03	0.76	39.65
3.959	23.42	5.74	0.53	8.15	260.05	0.77	39.65
4.03	23.42	5.74	0.46	8.16	234.4	0.77	39.65
4.099	23.42	5.74	0.61	8.16	224.2	0.78	39.65
4.156	23.42	5.74	0.65	8.16	235.98	0.76	39.64
4.207	23.42	5.74	0.53	8.16	238.68	0.73	39.64
4.265	23.42	5.74	0.5	8.16	245.41	0.74	39.64
4.324	23.42	5.74	0.76	8.15	229.56	0.76	39.65
4.387	23.42	5.74	0.46	8.15	219.01	0.76	39.65
4.461	23.42	5.74	0.69	8.14	227.97	0.77	39.65
4.533	23.42	5.74	0.3	8.14	217.49	0.79	39.65
4.596	23.42	5.74	0.53	8.15	221.1	0.76	39.65
4.663	23.42	5.74	0.53	8.15	210.35	0.82	39.65
4.738	23.42	5.74	0.53	8.15	209.67	0.79	39.65
4.818	23.42	5.74	0.46	8.16	203.97	0.84	39.65
4.893	23.42	5.74	0.46	8.17	205.82	0.78	39.65
4.964	23.42	5.74	0.46	8.18	196.0	0.79	39.65
5.032	23.42	5.74	0.42	8.18	196.95	0.8	39.64
5.091	23.42	5.74	0.42	8.19	191.28	0.78	39.65
5.152	23.42	5.74	0.42	8.19	193.2	0.83	39.64
5.215	23.42	5.74	0.46	8.19	190.97	0.76	39.65
5.272	23.42	5.74	0.46	8.19	188.03	0.8	39.65
5.314	23.42	5.74	0.46	8.18	183.38	0.79	39.65
5.333	23.42	5.74	0.42	8.18	183.38	0.79	39.65
5.34	23.42	5.74	0.53	8.18	180.35	0.82	39.65
5.348	23.42	5.74	0.42	8.18	181.86	0.85	39.64
5.351	23.42	5.74	0.34	8.19	185.18	0.81	39.64



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

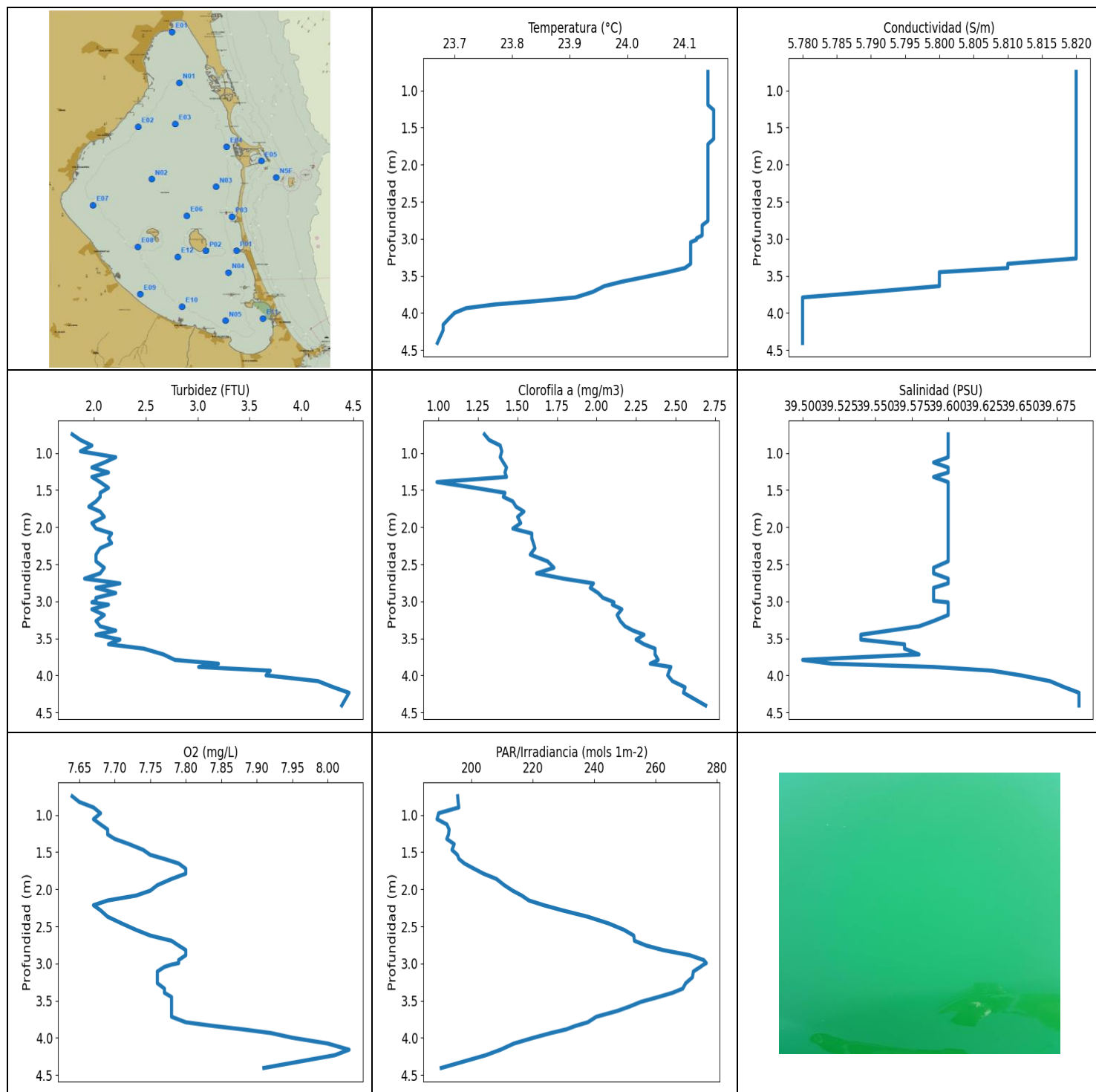
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	23.23	5.72	1.26	7.32	98.1	1.22	39.61
PROF (metros)	5.943	0.753	0.975	1.178	5.943	1.65	5.928
MÁXIMO	23.25	23.25	1.79	7.68	848.03	2.8	39.64
PROF (metros)	0.753	0.753	5.656	5.928	1.038	5.928	5.943

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.25	5.72	1.34	7.36	609.86	1.38	39.63
1 - 2m	23.25	5.72	1.5	7.37	534.02	1.46	39.63
2 - 3m	23.25	5.72	1.54	7.47	357.51	2.02	39.63
3 - 4m	23.25	5.72	1.5	7.54	239.98	2.53	39.63
4 - 5m	23.25	5.72	1.49	7.59	164.91	2.65	39.63
5 - 6m	23.24	5.72	1.55	7.65	111.73	2.73	39.63

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 2 - 3m, 3 - 4m, 4 - 5m, 5 - 6m con los valores 2.02, 2.53, 2.65, 2.73 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.753	23.25	5.72	1.37	7.36	705.16	1.34	39.63
0.828	23.25	5.72	1.3	7.36	479.62	1.38	39.63
0.906	23.25	5.72	1.41	7.36	494.52	1.38	39.63
0.975	23.25	5.72	1.26	7.35	760.16	1.41	39.63
1.038	23.25	5.72	1.45	7.34	848.03	1.42	39.63
1.109	23.25	5.72	1.37	7.33	524.02	1.43	39.63
1.178	23.25	5.72	1.41	7.32	489.04	1.44	39.63
1.244	23.25	5.72	1.56	7.32	589.08	1.44	39.63
1.316	23.25	5.72	1.53	7.32	625.82	1.44	39.63
1.39	23.25	5.72	1.53	7.32	574.92	1.48	39.63
1.455	23.25	5.72	1.41	7.33	505.76	1.49	39.63
1.513	23.25	5.72	1.41	7.34	569.75	1.47	39.63
1.58	23.25	5.72	1.6	7.36	463.44	1.42	39.63
1.65	23.25	5.72	1.53	7.38	452.61	1.22	39.63
1.715	23.25	5.72	1.6	7.4	536.43	1.48	39.63
1.783	23.25	5.72	1.72	7.43	453.88	1.51	39.63
1.85	23.25	5.72	1.41	7.43	421.72	1.52	39.63
1.906	23.25	5.72	1.6	7.43	432.41	1.58	39.63
1.955	23.25	5.72	1.41	7.44	523.41	1.63	39.63
2.008	23.25	5.72	1.6	7.44	415.03	1.71	39.63
2.065	23.25	5.72	1.45	7.44	384.74	1.7	39.63
2.13	23.25	5.72	1.53	7.45	401.41	1.79	39.63
2.203	23.25	5.72	1.64	7.45	478.51	1.86	39.63
2.274	23.25	5.72	1.26	7.46	357.98	1.92	39.63
2.34	23.25	5.72	1.53	7.46	348.89	1.91	39.63
2.402	23.25	5.72	1.41	7.47	378.72	1.99	39.63
2.466	23.25	5.72	1.49	7.47	361.07	1.98	39.63
2.527	23.25	5.72	1.76	7.48	348.65	2.02	39.63
2.592	23.25	5.72	1.64	7.48	318.81	2.08	39.63
2.663	23.25	5.72	1.53	7.48	315.43	2.18	39.63
2.734	23.25	5.72	1.68	7.48	327.57	2.23	39.63
2.813	23.25	5.72	1.53	7.49	313.97	2.27	39.63
2.891	23.25	5.72	1.56	7.49	300.58	2.28	39.63
2.965	23.25	5.72	1.53	7.5	311.29	2.37	39.63

3.033	23.25	5.72	1.56	7.51	274.29	2.39	39.63
3.09	23.25	5.72	1.45	7.51	266.7	2.45	39.63
3.142	23.25	5.72	1.37	7.52	280.0	2.49	39.63
3.194	23.25	5.72	1.53	7.52	280.46	2.5	39.63
3.251	23.25	5.72	1.56	7.53	257.83	2.55	39.63
3.309	23.25	5.72	1.45	7.53	253.15	2.54	39.63
3.367	23.25	5.72	1.45	7.54	248.79	2.51	39.63
3.43	23.25	5.72	1.6	7.54	249.19	2.46	39.63
3.49	23.25	5.72	1.49	7.54	240.84	2.51	39.63
3.552	23.24	5.72	1.49	7.54	232.72	2.53	39.63
3.621	23.25	5.72	1.49	7.55	229.35	2.57	39.63
3.69	23.25	5.72	1.49	7.55	224.15	2.59	39.63
3.746	23.25	5.72	1.41	7.56	218.35	2.59	39.63
3.803	23.25	5.72	1.64	7.56	213.7	2.55	39.63
3.87	23.25	5.72	1.37	7.57	207.98	2.56	39.63
3.934	23.25	5.72	1.72	7.57	204.73	2.54	39.63
3.998	23.25	5.72	1.37	7.57	197.5	2.6	39.63
4.068	23.25	5.72	1.37	7.57	192.44	2.65	39.63
4.136	23.25	5.72	1.56	7.57	189.52	2.66	39.63
4.192	23.25	5.72	1.53	7.58	185.26	2.6	39.63
4.252	23.25	5.72	1.53	7.58	178.97	2.64	39.63
4.32	23.25	5.72	1.41	7.59	176.3	2.69	39.63
4.388	23.25	5.72	1.64	7.59	173.82	2.65	39.63
4.453	23.25	5.72	1.49	7.59	169.29	2.62	39.63
4.522	23.25	5.72	1.56	7.59	163.96	2.64	39.63
4.593	23.25	5.72	1.56	7.59	160.47	2.68	39.63
4.658	23.25	5.72	1.45	7.59	156.24	2.6	39.63
4.72	23.25	5.72	1.68	7.6	151.85	2.61	39.63
4.791	23.25	5.72	1.41	7.6	149.13	2.65	39.63
4.863	23.25	5.72	1.45	7.61	145.92	2.64	39.63
4.927	23.25	5.72	1.49	7.62	142.44	2.67	39.63
4.985	23.25	5.72	1.26	7.63	137.99	2.68	39.63
5.055	23.25	5.72	1.76	7.63	134.3	2.67	39.63
5.129	23.25	5.72	1.56	7.63	131.83	2.73	39.63
5.198	23.25	5.72	1.6	7.64	129.14	2.63	39.63
5.263	23.25	5.72	1.49	7.64	126.65	2.71	39.63
5.329	23.25	5.72	1.53	7.64	122.72	2.66	39.63
5.396	23.25	5.72	1.41	7.64	119.05	2.71	39.63
5.46	23.25	5.72	1.56	7.64	116.76	2.72	39.63
5.519	23.25	5.72	1.6	7.64	114.58	2.72	39.63
5.586	23.25	5.72	1.6	7.64	112.19	2.7	39.63
5.656	23.25	5.72	1.79	7.65	108.96	2.77	39.63
5.725	23.25	5.72	1.72	7.65	106.12	2.75	39.63
5.789	23.25	5.72	1.53	7.66	103.79	2.72	39.63
5.848	23.25	5.72	1.6	7.66	102.35	2.75	39.63
5.899	23.25	5.72	1.41	7.67	100.36	2.75	39.63
5.928	23.24	5.72	1.41	7.68	99.55	2.8	39.61
5.938	23.24	5.72	1.41	7.68	98.15	2.74	39.62
5.943	23.23	5.72	1.49	7.68	98.1	2.78	39.64
5.948	23.23	5.72	1.45	7.68	98.92	2.8	39.63
5.95	23.24	5.72	1.49	7.67	99.36	2.79	39.63



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

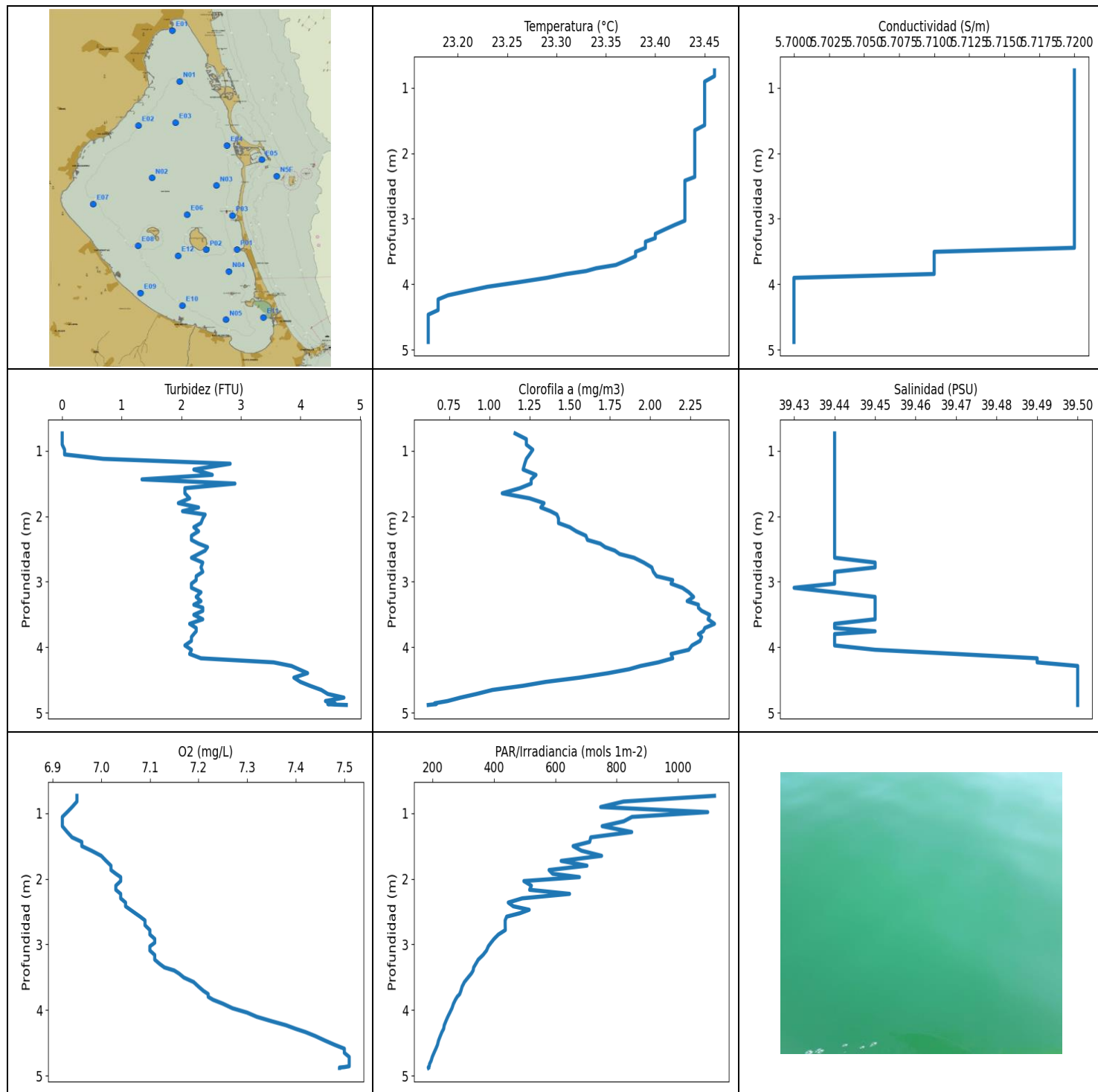
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	23.67	5.78	1.79	7.64	188.91	0.99	39.5
PROF (metros)	4.405	3.79	0.748	0.748	1.057	1.392	3.79
MÁXIMO	24.15	24.15	4.46	8.03	276.52	2.69	39.69
PROF (metros)	1.263	0.748	4.233	4.159	2.994	4.405	4.233

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.14	5.82	1.88	7.66	194.21	1.35	39.6
1 - 2m	24.14	5.82	2.06	7.74	197.16	1.4	39.6
2 - 3m	24.14	5.82	2.08	7.74	245.56	1.76	39.59
3 - 4m	23.98	5.8	2.5	7.8	253.16	2.28	39.58
4 - 5m	23.68	5.78	4.33	7.99	204.64	2.57	39.68

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m, 4 - 5m con los valores 2.28, 2.57 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.748	24.14	5.82	1.79	7.64	195.63	1.29	39.6
0.825	24.14	5.82	1.87	7.65	195.77	1.32	39.6
0.899	24.14	5.82	1.98	7.67	196.0	1.39	39.6
0.977	24.14	5.82	1.87	7.68	189.43	1.4	39.6
1.057	24.14	5.82	2.21	7.67	188.91	1.39	39.6
1.128	24.14	5.82	2.1	7.68	192.13	1.41	39.59
1.195	24.14	5.82	1.98	7.69	192.84	1.43	39.6
1.263	24.15	5.82	2.14	7.69	192.66	1.42	39.6
1.323	24.15	5.82	1.98	7.7	192.08	1.43	39.59
1.392	24.15	5.82	2.06	7.72	194.5	0.99	39.6
1.47	24.15	5.82	2.14	7.74	193.78	1.23	39.6
1.537	24.15	5.82	2.06	7.75	195.54	1.42	39.6
1.592	24.15	5.82	2.06	7.77	196.04	1.41	39.6
1.653	24.15	5.82	2.02	7.79	197.82	1.47	39.6
1.724	24.14	5.82	1.95	7.8	200.97	1.49	39.6
1.79	24.14	5.82	2.06	7.8	204.02	1.54	39.6
1.861	24.14	5.82	2.1	7.78	208.22	1.5	39.6
1.945	24.14	5.82	1.98	7.76	210.79	1.52	39.6
2.019	24.14	5.82	2.02	7.75	213.5	1.47	39.6
2.085	24.14	5.82	2.17	7.73	216.49	1.59	39.6
2.151	24.14	5.82	2.14	7.69	218.81	1.59	39.6
2.215	24.14	5.82	2.17	7.67	223.68	1.6	39.6
2.284	24.14	5.82	2.06	7.68	229.72	1.61	39.6
2.37	24.14	5.82	2.02	7.69	237.96	1.58	39.6
2.461	24.14	5.82	2.02	7.71	244.78	1.69	39.6
2.547	24.14	5.82	2.1	7.73	249.77	1.73	39.59
2.623	24.14	5.82	2.06	7.75	252.91	1.62	39.59
2.694	24.14	5.82	1.91	7.78	253.15	1.79	39.6
2.758	24.14	5.82	2.25	7.79	256.99	1.98	39.6
2.818	24.13	5.82	2.02	7.8	262.35	1.96	39.59
2.888	24.13	5.82	2.21	7.8	271.13	2.01	39.59
2.953	24.13	5.82	2.02	7.79	275.69	2.04	39.59
2.994	24.12	5.82	2.02	7.79	276.52	2.09	39.59
3.014	24.12	5.82	1.98	7.78	275.63	2.11	39.6
3.045	24.11	5.82	2.14	7.77	274.6	2.1	39.6
3.107	24.11	5.82	1.98	7.76	272.32	2.16	39.6

3.185	24.11	5.82	2.1	7.76	272.01	2.13	39.6
3.265	24.11	5.82	2.02	7.76	269.81	2.15	39.59
3.337	24.11	5.81	2.06	7.77	268.87	2.18	39.58
3.394	24.1	5.81	2.21	7.77	265.53	2.23	39.56
3.45	24.07	5.8	2.02	7.78	260.95	2.3	39.54
3.516	24.03	5.8	2.25	7.78	255.21	2.25	39.54
3.579	23.99	5.8	2.14	7.78	251.51	2.3	39.57
3.638	23.96	5.8	2.48	7.78	247.52	2.37	39.57
3.716	23.94	5.79	2.67	7.78	240.73	2.37	39.58
3.79	23.91	5.78	2.78	7.8	237.96	2.39	39.5
3.841	23.84	5.78	3.2	7.84	233.8	2.34	39.52
3.885	23.77	5.78	3.01	7.88	231.0	2.47	39.59
3.935	23.72	5.78	3.7	7.92	225.97	2.46	39.63
3.998	23.7	5.78	3.66	7.95	220.33	2.45	39.65
4.076	23.69	5.78	4.16	8.0	213.94	2.48	39.67
4.159	23.68	5.78	4.31	8.03	209.58	2.56	39.68
4.233	23.68	5.78	4.46	8.01	204.77	2.55	39.69
4.405	23.67	5.78	4.39	7.91	190.27	2.69	39.69



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

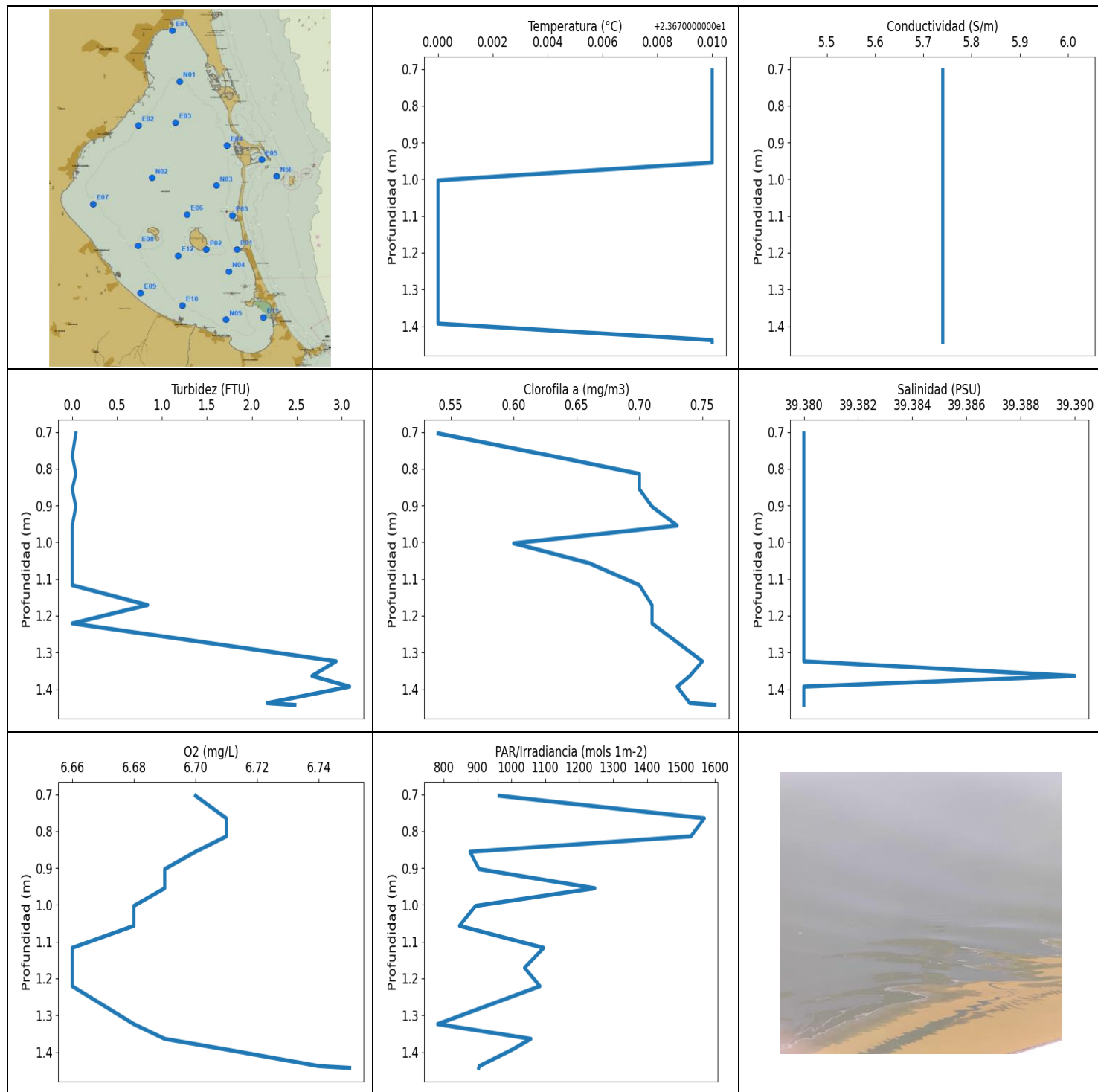
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	23.17	5.7	0.0	6.92	186.04	0.62	39.43
PROF (metros)	4.462	3.901	0.738	1.059	4.873	4.879	3.092
MÁXIMO	23.46	23.46	4.77	7.51	1118.7	2.4	39.5
PROF (metros)	0.738	0.738	4.879	4.711	0.738	3.641	4.284

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.45	5.72	0.04	6.93	1096.6	1.27	39.44
1 - 2m	23.45	5.72	1.96	6.98	712.0	1.27	39.44
2 - 3m	23.43	5.72	2.29	7.07	471.35	1.76	39.44
3 - 4m	23.37	5.71	2.24	7.17	316.93	2.29	39.44
4 - 5m	23.18	5.7	3.92	7.45	214.74	1.35	39.49

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m con los valores 2.29 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.738	23.46	5.72	0.0	6.95	1118.7	1.16	39.44
0.825	23.46	5.72	0.0	6.95	822.67	1.23	39.44
0.909	23.45	5.72	0.0	6.94	747.75	1.23	39.44
0.986	23.45	5.72	0.04	6.93	1096.6	1.27	39.44
1.059	23.45	5.72	0.04	6.92	850.0	1.25	39.44
1.126	23.45	5.72	0.69	6.92	822.86	1.23	39.44
1.2	23.45	5.72	2.82	6.92	752.62	1.22	39.44
1.289	23.45	5.72	2.21	6.93	849.02	1.21	39.44
1.37	23.45	5.72	2.52	6.94	715.53	1.29	39.44
1.439	23.45	5.72	1.34	6.96	712.06	1.26	39.44
1.503	23.45	5.72	2.9	6.96	657.95	1.26	39.44
1.573	23.45	5.72	2.06	6.98	685.18	1.19	39.44
1.651	23.44	5.72	2.06	7.0	750.87	1.08	39.44
1.728	23.44	5.72	2.14	7.01	619.04	1.25	39.44
1.801	23.44	5.72	1.95	7.02	703.2	1.34	39.44
1.867	23.44	5.72	2.29	7.02	579.74	1.32	39.44
1.924	23.44	5.72	2.02	7.03	591.41	1.38	39.44
1.975	23.44	5.72	2.4	7.04	678.55	1.42	39.44
2.035	23.44	5.72	2.36	7.04	497.62	1.43	39.44
2.105	23.44	5.72	2.33	7.03	522.08	1.43	39.44
2.168	23.44	5.72	2.21	7.03	516.42	1.5	39.44
2.23	23.44	5.72	2.29	7.04	646.46	1.54	39.44
2.298	23.44	5.72	2.17	7.04	492.46	1.6	39.44
2.362	23.44	5.72	2.17	7.05	446.78	1.61	39.44
2.419	23.43	5.72	2.29	7.05	463.12	1.69	39.44
2.472	23.43	5.72	2.44	7.06	514.87	1.72	39.44
2.525	23.43	5.72	2.4	7.07	484.31	1.78	39.44
2.577	23.43	5.72	2.29	7.08	441.53	1.81	39.44
2.634	23.43	5.72	2.17	7.09	436.64	1.9	39.44
2.707	23.43	5.72	2.36	7.09	436.74	1.96	39.45
2.781	23.43	5.72	2.33	7.1	437.15	2.01	39.45
2.849	23.43	5.72	2.36	7.1	414.55	2.02	39.44
2.915	23.43	5.72	2.25	7.11	400.48	2.04	39.44
2.974	23.43	5.72	2.25	7.11	390.4	2.14	39.44
3.029	23.43	5.72	2.17	7.1	381.72	2.13	39.44
3.092	23.42	5.72	2.17	7.1	375.92	2.2	39.43

3.16	23.41	5.72	2.33	7.11	364.51	2.24	39.44
3.231	23.4	5.72	2.25	7.11	348.89	2.27	39.45
3.295	23.4	5.72	2.33	7.12	340.98	2.23	39.45
3.35	23.39	5.72	2.21	7.13	334.01	2.3	39.45
3.396	23.39	5.72	2.36	7.15	332.32	2.3	39.45
3.443	23.39	5.72	2.36	7.16	326.36	2.32	39.45
3.504	23.38	5.71	2.21	7.17	315.65	2.37	39.45
3.572	23.38	5.71	2.36	7.19	303.95	2.36	39.45
3.641	23.37	5.71	2.14	7.2	296.43	2.4	39.44
3.705	23.36	5.71	2.25	7.21	292.41	2.34	39.44
3.755	23.34	5.71	2.25	7.22	288.5	2.33	39.45
3.797	23.33	5.71	2.21	7.22	280.2	2.3	39.44
3.842	23.31	5.71	2.17	7.23	274.48	2.32	39.44
3.901	23.29	5.7	2.17	7.25	268.31	2.31	39.44
3.971	23.26	5.7	2.06	7.27	263.2	2.26	39.44
4.037	23.23	5.7	2.17	7.3	256.4	2.24	39.45
4.101	23.21	5.7	2.14	7.32	249.65	2.13	39.47
4.167	23.19	5.7	2.33	7.35	243.54	2.14	39.49
4.229	23.18	5.7	3.55	7.38	238.23	2.05	39.49
4.284	23.18	5.7	3.85	7.4	236.15	1.94	39.5
4.333	23.18	5.7	3.97	7.42	230.57	1.87	39.5
4.393	23.18	5.7	4.12	7.44	225.29	1.74	39.5
4.462	23.17	5.7	3.89	7.46	219.57	1.56	39.5
4.527	23.17	5.7	4.0	7.48	216.14	1.35	39.5
4.586	23.17	5.7	4.16	7.5	210.89	1.21	39.5
4.649	23.17	5.7	4.35	7.5	204.82	1.02	39.5
4.711	23.17	5.7	4.46	7.51	199.2	0.92	39.5
4.767	23.17	5.7	4.73	7.51	195.63	0.82	39.5
4.819	23.17	5.7	4.42	7.51	190.4	0.74	39.5
4.853	23.17	5.7	4.58	7.51	189.39	0.66	39.5
4.866	23.17	5.7	4.46	7.5	186.86	0.67	39.5
4.873	23.17	5.7	4.58	7.49	186.04	0.64	39.5
4.879	23.17	5.7	4.77	7.49	186.6	0.62	39.5



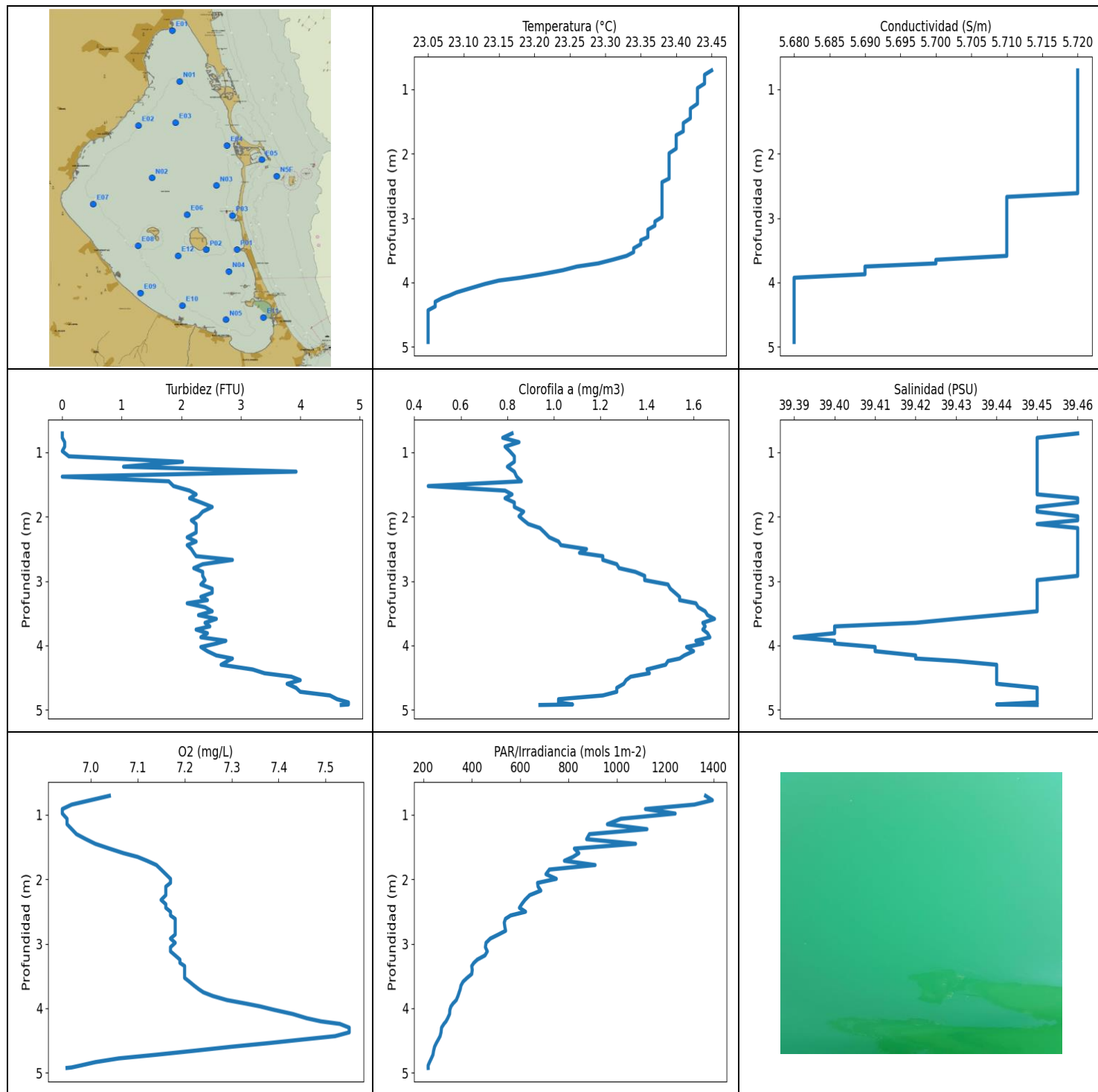
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	23.67	5.74	0.0	6.66	782.32	0.54	39.38
PROF (metros)	1.003	0.704	0.765	1.117	1.324	0.704	0.704
MÁXIMO	23.68	23.68	3.09	6.75	1569.1	0.76	39.39
PROF (metros)	0.704	0.704	1.393	1.443	0.765	1.443	1.364

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.68	5.74	0.04	6.7	1132.66	0.65	39.38
1 - 2m	23.67	5.74	2.36	6.71	948.4	0.74	39.38

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	23.68	5.74	0.04	6.7	964.0	0.54	39.38
0.765	23.68	5.74	0.0	6.71	1569.1	0.63	39.38
0.814	23.68	5.74	0.04	6.71	1529.3	0.7	39.38
0.856	23.68	5.74	0.0	6.7	877.83	0.7	39.38
0.903	23.68	5.74	0.04	6.69	904.68	0.71	39.38
0.955	23.68	5.74	0.0	6.69	1246.0	0.73	39.38
1.003	23.67	5.74	0.0	6.68	894.26	0.6	39.38
1.057	23.67	5.74	0.0	6.68	846.86	0.66	39.38
1.117	23.67	5.74	0.0	6.66	1095.1	0.7	39.38
1.171	23.67	5.74	0.84	6.66	1038.7	0.71	39.38
1.221	23.67	5.74	0.0	6.66	1084.0	0.71	39.38
1.324	23.67	5.74	2.94	6.68	782.32	0.75	39.38
1.364	23.67	5.74	2.67	6.69	1057.4	0.74	39.39
1.393	23.67	5.74	3.09	6.71	1003.0	0.73	39.38
1.438	23.68	5.74	2.17	6.74	905.31	0.74	39.38
1.443	23.68	5.74	2.48	6.75	903.64	0.76	39.38



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

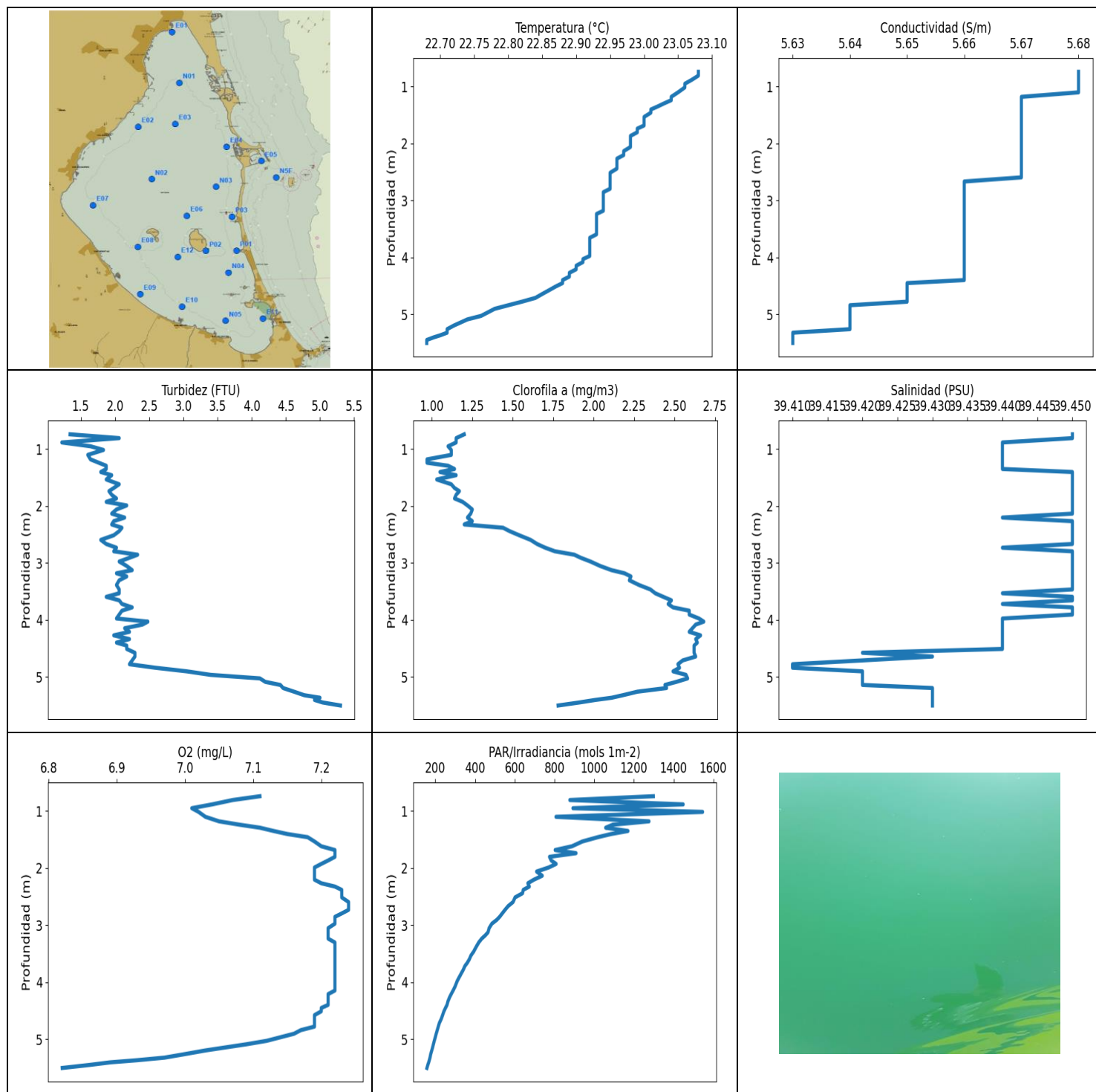
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	23.05	5.68	0.0	6.94	220.03	0.46	39.39
PROF (metros)	4.432	3.927	0.706	0.911	4.917	1.524	3.873
MÁXIMO	23.45	23.45	4.81	7.55	1394.9	1.69	39.46
PROF (metros)	0.706	0.706	4.885	4.3	0.774	3.587	0.706

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.44	5.72	0.04	6.95	1219.5	0.82	39.45
1 - 2m	23.41	5.72	2.06	7.06	878.85	0.8	39.45
2 - 3m	23.38	5.72	2.29	7.17	579.97	1.13	39.46
3 - 4m	23.3	5.7	2.43	7.23	384.17	1.61	39.43
4 - 5m	23.06	5.68	3.63	7.3	260.09	1.32	39.44

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	23.45	5.72	0.0	7.04	1367.0	0.82	39.46
0.774	23.44	5.72	0.0	7.0	1394.9	0.78	39.45
0.842	23.44	5.72	0.04	6.96	1320.6	0.85	39.45
0.911	23.44	5.72	0.04	6.94	1118.4	0.79	39.45
0.981	23.43	5.72	0.0	6.94	1241.1	0.81	39.45
1.062	23.43	5.72	0.11	6.95	1017.0	0.83	39.45
1.147	23.43	5.72	2.02	6.95	961.1	0.83	39.45
1.223	23.43	5.72	1.03	6.96	1124.6	0.8	39.45
1.3	23.42	5.72	3.93	6.97	886.83	0.83	39.45
1.378	23.42	5.72	0.0	6.99	875.19	0.84	39.45
1.45	23.42	5.72	1.79	7.01	1077.4	0.86	39.45
1.524	23.41	5.72	1.87	7.04	824.58	0.46	39.45
1.595	23.41	5.72	2.14	7.07	842.94	0.79	39.45
1.653	23.41	5.72	2.25	7.1	818.68	0.82	39.45
1.713	23.4	5.72	2.14	7.12	783.41	0.79	39.46
1.779	23.4	5.72	2.33	7.14	910.15	0.83	39.46
1.849	23.4	5.72	2.52	7.15	721.36	0.83	39.45
1.921	23.4	5.72	2.36	7.16	707.13	0.87	39.45
1.993	23.39	5.72	2.29	7.17	749.83	0.85	39.46
2.056	23.39	5.72	2.17	7.17	672.28	0.87	39.46
2.114	23.39	5.72	2.25	7.16	674.63	0.89	39.45
2.176	23.39	5.72	2.25	7.16	685.82	0.94	39.46
2.246	23.39	5.72	2.25	7.16	639.9	0.96	39.46
2.32	23.39	5.72	2.1	7.15	620.19	0.98	39.46
2.386	23.39	5.72	2.25	7.16	606.82	1.02	39.46
2.442	23.38	5.72	2.1	7.16	597.47	1.03	39.46
2.503	23.38	5.72	2.17	7.17	622.64	1.14	39.46
2.561	23.38	5.72	2.21	7.17	561.1	1.11	39.46
2.613	23.38	5.72	2.25	7.18	539.67	1.21	39.46
2.671	23.38	5.71	2.86	7.18	534.69	1.21	39.46
2.738	23.38	5.71	2.36	7.18	537.05	1.27	39.46
2.799	23.38	5.71	2.21	7.18	540.3	1.28	39.46
2.857	23.38	5.71	2.36	7.18	510.35	1.35	39.46
2.919	23.38	5.71	2.36	7.17	477.18	1.39	39.46
2.985	23.38	5.71	2.4	7.18	459.38	1.39	39.45
3.053	23.37	5.71	2.33	7.17	456.72	1.49	39.45
3.118	23.37	5.71	2.52	7.17	464.63	1.5	39.45

3.181	23.36	5.71	2.52	7.18	454.82	1.52	39.45
3.245	23.36	5.71	2.33	7.19	423.58	1.54	39.45
3.296	23.36	5.71	2.44	7.19	409.11	1.54	39.45
3.345	23.35	5.71	2.1	7.2	400.2	1.61	39.45
3.406	23.35	5.71	2.4	7.2	402.34	1.62	39.45
3.469	23.34	5.71	2.52	7.2	400.2	1.65	39.45
3.529	23.34	5.71	2.29	7.2	381.1	1.66	39.44
3.587	23.33	5.71	2.59	7.21	364.6	1.69	39.43
3.648	23.31	5.7	2.4	7.22	355.67	1.64	39.42
3.704	23.29	5.7	2.48	7.23	352.71	1.65	39.4
3.753	23.26	5.69	2.25	7.24	348.24	1.64	39.4
3.81	23.24	5.69	2.44	7.26	343.28	1.66	39.4
3.873	23.21	5.69	2.33	7.29	336.34	1.67	39.39
3.927	23.18	5.68	2.75	7.33	322.68	1.61	39.4
3.97	23.15	5.68	2.59	7.36	314.63	1.64	39.4
4.024	23.13	5.68	2.33	7.39	309.78	1.57	39.41
4.089	23.11	5.68	2.44	7.43	308.7	1.6	39.41
4.155	23.09	5.68	2.59	7.46	300.79	1.56	39.42
4.203	23.08	5.68	2.86	7.49	293.9	1.54	39.42
4.242	23.07	5.68	2.78	7.53	285.31	1.49	39.43
4.3	23.06	5.68	2.67	7.55	275.5	1.48	39.44
4.373	23.06	5.68	3.2	7.55	273.33	1.4	39.44
4.432	23.05	5.68	3.4	7.52	269.5	1.41	39.44
4.485	23.05	5.68	3.85	7.45	262.04	1.33	39.44
4.539	23.05	5.68	4.0	7.38	253.91	1.31	39.44
4.596	23.05	5.68	3.78	7.3	246.72	1.3	39.44
4.659	23.05	5.68	3.93	7.22	242.64	1.27	39.45
4.72	23.05	5.68	4.0	7.14	239.95	1.27	39.45
4.777	23.05	5.68	4.5	7.06	233.26	1.21	39.45
4.835	23.05	5.68	4.62	7.01	225.92	1.02	39.45
4.885	23.05	5.68	4.81	6.98	220.18	1.02	39.45
4.917	23.05	5.68	4.81	6.96	220.03	1.08	39.44
4.925	23.05	5.68	4.69	6.95	220.13	0.94	39.45



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

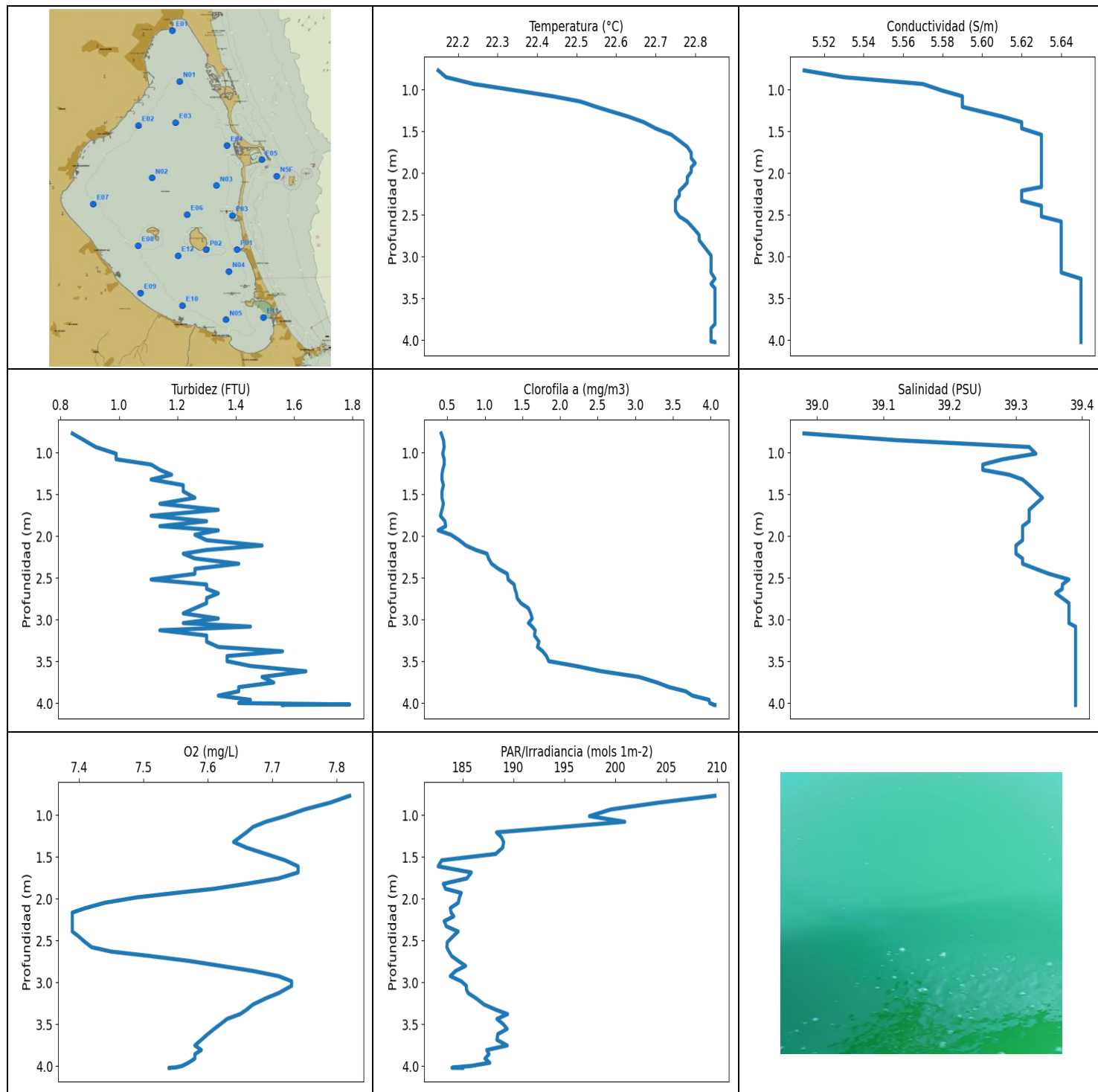
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.68	5.63	1.22	6.82	158.25	0.97	39.41
PROF (metros)	5.453	5.325	0.887	5.506	5.506	1.184	4.781
MÁXIMO	23.08	23.08	5.3	7.24	1545.3	2.68	39.45
PROF (metros)	0.744	0.744	5.506	2.598	1.019	4.033	0.744

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.07	5.68	1.56	7.06	1128.68	1.15	39.44
1 - 2m	23.01	5.67	1.88	7.15	983.06	1.11	39.45
2 - 3m	22.96	5.67	2.03	7.22	608.75	1.54	39.45
3 - 4m	22.93	5.66	2.09	7.22	387.07	2.37	39.45
4 - 5m	22.86	5.65	2.37	7.19	248.84	2.6	39.43
5 - 6m	22.71	5.63	4.68	6.98	176.36	2.23	39.43

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m, 4 - 5m, 5 - 6m con los valores 2.37, 2.6, 2.23 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.744	23.08	5.68	1.34	7.11	1297.2	1.2	39.45
0.811	23.08	5.68	2.06	7.07	877.22	1.15	39.45
0.887	23.07	5.68	1.22	7.04	1447.5	1.15	39.44
0.954	23.06	5.68	1.64	7.01	892.81	1.1	39.44
1.019	23.06	5.68	1.83	7.02	1545.3	1.12	39.44
1.105	23.05	5.68	1.6	7.03	807.37	1.12	39.44
1.184	23.04	5.67	1.64	7.05	1275.5	0.97	39.44
1.243	23.04	5.67	1.76	7.08	1093.5	0.97	39.44
1.296	23.03	5.67	1.87	7.11	1057.4	1.1	39.44
1.353	23.02	5.67	1.87	7.13	1169.8	1.14	39.44
1.406	23.01	5.67	1.79	7.15	1085.2	1.05	39.45
1.462	23.01	5.67	1.95	7.18	1017.7	1.15	39.45
1.537	23.0	5.67	1.87	7.19	940.17	1.03	39.45
1.621	23.0	5.67	2.06	7.2	888.06	1.12	39.45
1.687	23.0	5.67	1.98	7.22	803.27	1.14	39.45
1.742	22.99	5.67	1.91	7.22	908.47	1.17	39.45
1.806	22.99	5.67	1.95	7.22	774.92	1.15	39.45
1.87	22.98	5.67	2.02	7.21	783.59	1.14	39.45
1.93	22.98	5.67	1.87	7.2	808.31	1.19	39.45
1.993	22.98	5.67	2.17	7.19	770.44	1.22	39.45
2.064	22.98	5.67	2.02	7.19	709.92	1.25	39.45
2.137	22.97	5.67	1.95	7.19	738.45	1.24	39.45
2.206	22.97	5.67	2.14	7.19	696.55	1.22	39.44
2.269	22.96	5.67	1.98	7.2	665.93	1.25	39.45
2.327	22.96	5.67	1.95	7.22	673.38	1.2	39.45
2.385	22.96	5.67	2.1	7.23	642.73	1.44	39.45
2.444	22.96	5.67	2.06	7.23	639.16	1.48	39.45
2.517	22.95	5.67	1.98	7.23	601.64	1.54	39.45
2.598	22.95	5.67	1.79	7.24	591.41	1.61	39.45
2.67	22.95	5.66	1.87	7.24	566.59	1.65	39.45
2.735	22.95	5.66	2.02	7.24	551.05	1.7	39.44
2.798	22.95	5.66	1.98	7.23	536.93	1.76	39.45
2.858	22.94	5.66	2.33	7.22	523.77	1.88	39.45
2.912	22.94	5.66	2.21	7.22	509.05	1.92	39.45
2.978	22.94	5.66	2.06	7.22	484.76	1.98	39.45

3.056	22.94	5.66	2.17	7.21	471.02	2.04	39.45
3.129	22.94	5.66	2.25	7.21	465.38	2.11	39.45
3.184	22.94	5.66	2.02	7.21	451.25	2.19	39.45
3.24	22.93	5.66	2.17	7.21	433.72	2.23	39.45
3.307	22.93	5.66	2.06	7.22	418.7	2.22	39.45
3.39	22.93	5.66	2.02	7.22	404.96	2.28	39.45
3.468	22.93	5.66	2.06	7.22	393.03	2.35	39.45
3.535	22.93	5.66	2.06	7.22	379.6	2.38	39.44
3.598	22.93	5.66	1.87	7.22	371.85	2.43	39.45
3.659	22.92	5.66	2.06	7.22	361.99	2.48	39.45
3.723	22.92	5.66	2.1	7.22	348.65	2.46	39.44
3.783	22.92	5.66	2.25	7.22	341.29	2.49	39.45
3.841	22.92	5.66	2.1	7.22	332.08	2.59	39.45
3.909	22.92	5.66	2.06	7.22	321.56	2.59	39.45
3.978	22.92	5.66	2.02	7.22	311.0	2.65	39.44
4.033	22.91	5.66	2.48	7.22	304.86	2.68	39.44
4.085	22.91	5.66	2.4	7.22	298.92	2.63	39.44
4.149	22.9	5.66	2.14	7.22	289.71	2.61	39.44
4.212	22.9	5.66	2.21	7.21	280.07	2.59	39.44
4.274	22.89	5.66	1.98	7.21	271.25	2.66	39.44
4.34	22.89	5.66	2.21	7.21	263.75	2.63	39.44
4.401	22.88	5.66	2.02	7.21	259.09	2.64	39.44
4.454	22.88	5.65	2.17	7.2	251.57	2.62	39.44
4.513	22.87	5.65	2.17	7.2	243.59	2.62	39.44
4.58	22.86	5.65	2.29	7.19	236.97	2.62	39.42
4.646	22.85	5.65	2.29	7.19	230.31	2.63	39.43
4.714	22.84	5.65	2.25	7.19	221.15	2.55	39.42
4.781	22.82	5.65	2.21	7.19	215.19	2.52	39.41
4.843	22.8	5.64	2.59	7.17	210.16	2.53	39.41
4.906	22.78	5.64	3.05	7.16	204.82	2.49	39.42
4.968	22.77	5.64	3.4	7.14	200.08	2.57	39.42
5.03	22.76	5.64	4.12	7.12	195.18	2.58	39.42
5.091	22.74	5.64	4.2	7.09	190.62	2.51	39.42
5.145	22.73	5.64	4.42	7.06	186.77	2.44	39.42
5.199	22.72	5.64	4.46	7.03	182.45	2.45	39.43
5.263	22.71	5.64	4.62	7.0	177.12	2.27	39.43
5.325	22.71	5.63	4.77	6.97	173.66	2.18	39.43
5.37	22.7	5.63	5.0	6.93	170.04	2.11	39.43
5.408	22.69	5.63	4.92	6.89	166.95	2.01	39.43
5.453	22.68	5.63	5.04	6.86	162.52	1.91	39.43
5.506	22.68	5.63	5.3	6.82	158.25	1.78	39.43



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

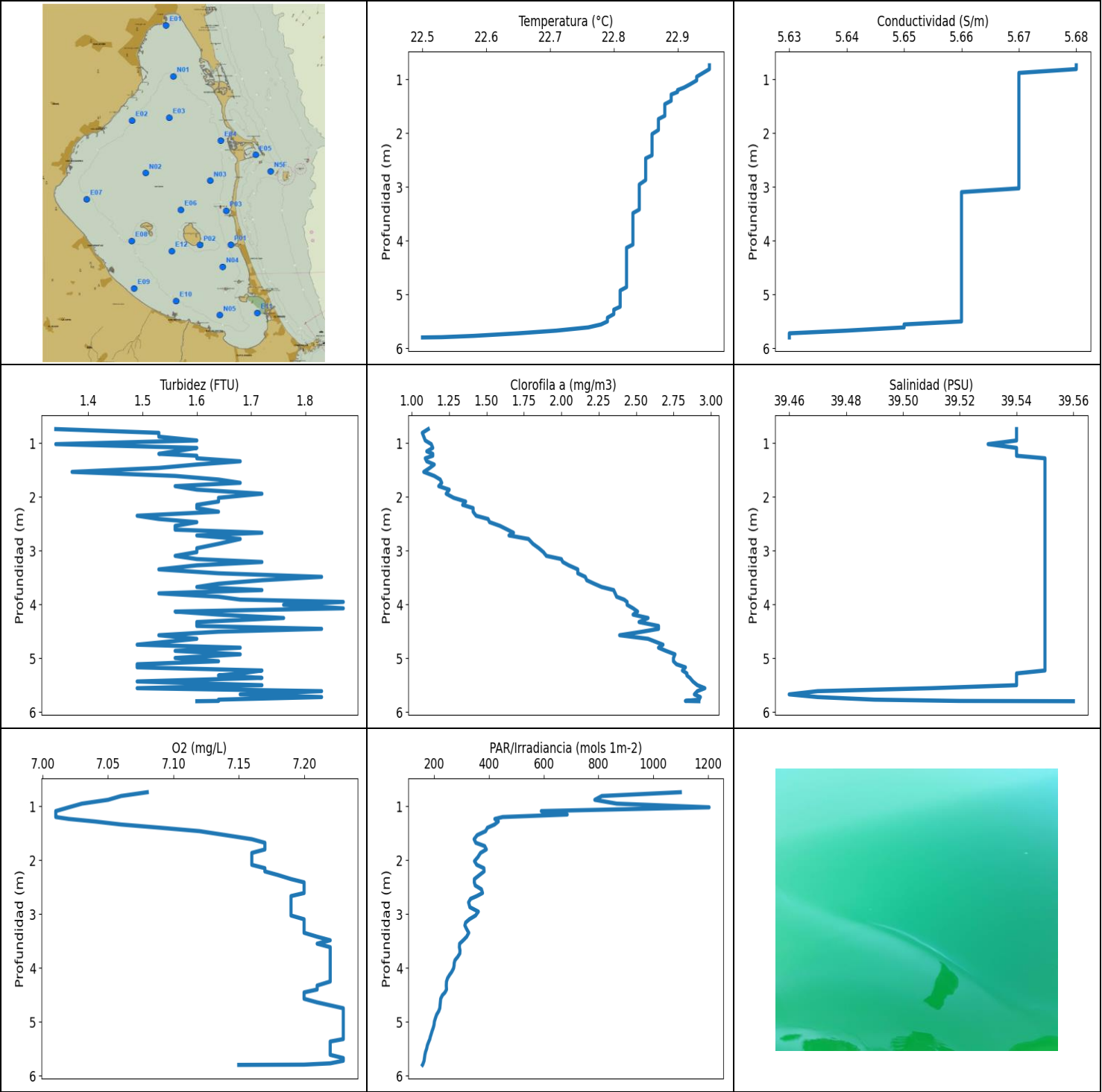
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.15	5.51	0.84	7.39	182.62	0.38	38.98
PROF (metros)	0.77	0.77	0.77	2.166	1.613	1.931	0.77
MÁXIMO	22.85	22.85	1.79	7.82	209.77	4.06	39.39
PROF (metros)	3.265	3.265	4.017	0.77	0.77	4.023	3.084

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.19	5.54	0.88	7.79	204.55	0.44	39.14
1 - 2m	22.67	5.61	1.18	7.66	188.09	0.45	39.31
2 - 3m	22.78	5.63	1.29	7.49	184.07	1.25	39.35
3 - 4m	22.84	5.65	1.4	7.63	187.67	2.43	39.39
4 - 5m	22.84	5.65	1.58	7.55	184.72	4.03	39.39

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m, 4 - 5m con los valores 2.43, 4.03 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.77	22.15	5.51	0.84	7.82	209.77	0.42	38.98
0.851	22.17	5.53	0.88	7.79	204.3	0.45	39.12
0.933	22.24	5.57	0.92	7.75	199.57	0.46	39.32
1.013	22.35	5.58	0.99	7.72	197.46	0.44	39.33
1.08	22.44	5.59	0.99	7.69	200.92	0.46	39.28
1.143	22.51	5.59	1.11	7.67	194.77	0.46	39.25
1.207	22.55	5.59	1.14	7.66	188.34	0.44	39.25
1.265	22.59	5.6	1.18	7.65	188.82	0.43	39.29
1.322	22.63	5.61	1.11	7.64	189.04	0.43	39.31
1.39	22.67	5.62	1.22	7.66	188.95	0.45	39.32
1.465	22.7	5.62	1.22	7.69	188.25	0.43	39.33
1.541	22.74	5.63	1.26	7.72	182.96	0.43	39.34
1.613	22.76	5.63	1.14	7.74	182.62	0.45	39.33
1.686	22.78	5.63	1.34	7.74	185.87	0.43	39.32
1.757	22.79	5.63	1.11	7.71	185.44	0.41	39.32
1.822	22.79	5.63	1.3	7.66	183.13	0.47	39.32
1.881	22.8	5.63	1.14	7.61	183.34	0.48	39.31
1.931	22.79	5.63	1.34	7.55	184.88	0.38	39.31
1.984	22.79	5.63	1.26	7.49	184.71	0.55	39.31
2.049	22.78	5.63	1.3	7.44	184.58	0.66	39.31
2.113	22.78	5.63	1.49	7.41	183.81	0.75	39.3
2.166	22.77	5.63	1.3	7.39	183.89	0.88	39.3
2.211	22.76	5.62	1.22	7.39	184.15	1.03	39.3
2.268	22.76	5.62	1.26	7.39	183.21	1.05	39.31
2.331	22.75	5.62	1.41	7.39	183.43	1.09	39.31
2.392	22.75	5.63	1.26	7.39	184.58	1.18	39.33
2.452	22.75	5.63	1.26	7.4	184.06	1.3	39.35
2.52	22.76	5.63	1.11	7.41	183.51	1.31	39.38
2.58	22.78	5.64	1.3	7.42	183.47	1.39	39.37
2.632	22.79	5.64	1.3	7.45	183.68	1.4	39.37
2.685	22.8	5.64	1.34	7.51	183.94	1.42	39.36
2.743	22.81	5.64	1.3	7.57	184.58	1.43	39.37
2.803	22.81	5.64	1.3	7.62	185.31	1.48	39.38
2.864	22.82	5.64	1.26	7.67	184.32	1.58	39.38
2.926	22.83	5.64	1.22	7.71	183.81	1.61	39.38
2.987	22.84	5.64	1.34	7.73	184.88	1.63	39.38

3.042	22.84	5.64	1.22	7.73	185.39	1.58	39.38
3.084	22.84	5.64	1.45	7.72	185.39	1.63	39.39
3.128	22.84	5.64	1.14	7.71	185.56	1.67	39.39
3.191	22.84	5.64	1.3	7.69	186.34	1.66	39.39
3.265	22.85	5.65	1.3	7.67	187.12	1.72	39.39
3.328	22.84	5.65	1.34	7.66	188.29	1.7	39.39
3.38	22.85	5.65	1.56	7.65	189.43	1.77	39.39
3.437	22.85	5.65	1.37	7.63	188.38	1.82	39.39
3.498	22.85	5.65	1.37	7.62	188.99	1.85	39.39
3.556	22.85	5.65	1.45	7.61	189.39	2.21	39.39
3.619	22.85	5.65	1.64	7.6	188.47	2.55	39.39
3.687	22.85	5.65	1.49	7.59	188.38	3.05	39.39
3.754	22.85	5.65	1.53	7.58	189.39	3.29	39.39
3.809	22.85	5.65	1.41	7.59	187.38	3.45	39.39
3.859	22.84	5.65	1.41	7.58	187.6	3.67	39.39
3.911	22.84	5.65	1.34	7.58	187.21	3.76	39.39
3.961	22.84	5.65	1.45	7.57	187.68	3.98	39.39
4.0	22.84	5.65	1.41	7.56	185.78	3.99	39.39
4.017	22.84	5.65	1.79	7.55	184.11	4.04	39.39
4.021	22.85	5.65	1.56	7.54	183.98	4.04	39.39
4.023	22.85	5.65	1.56	7.54	185.01	4.06	39.39



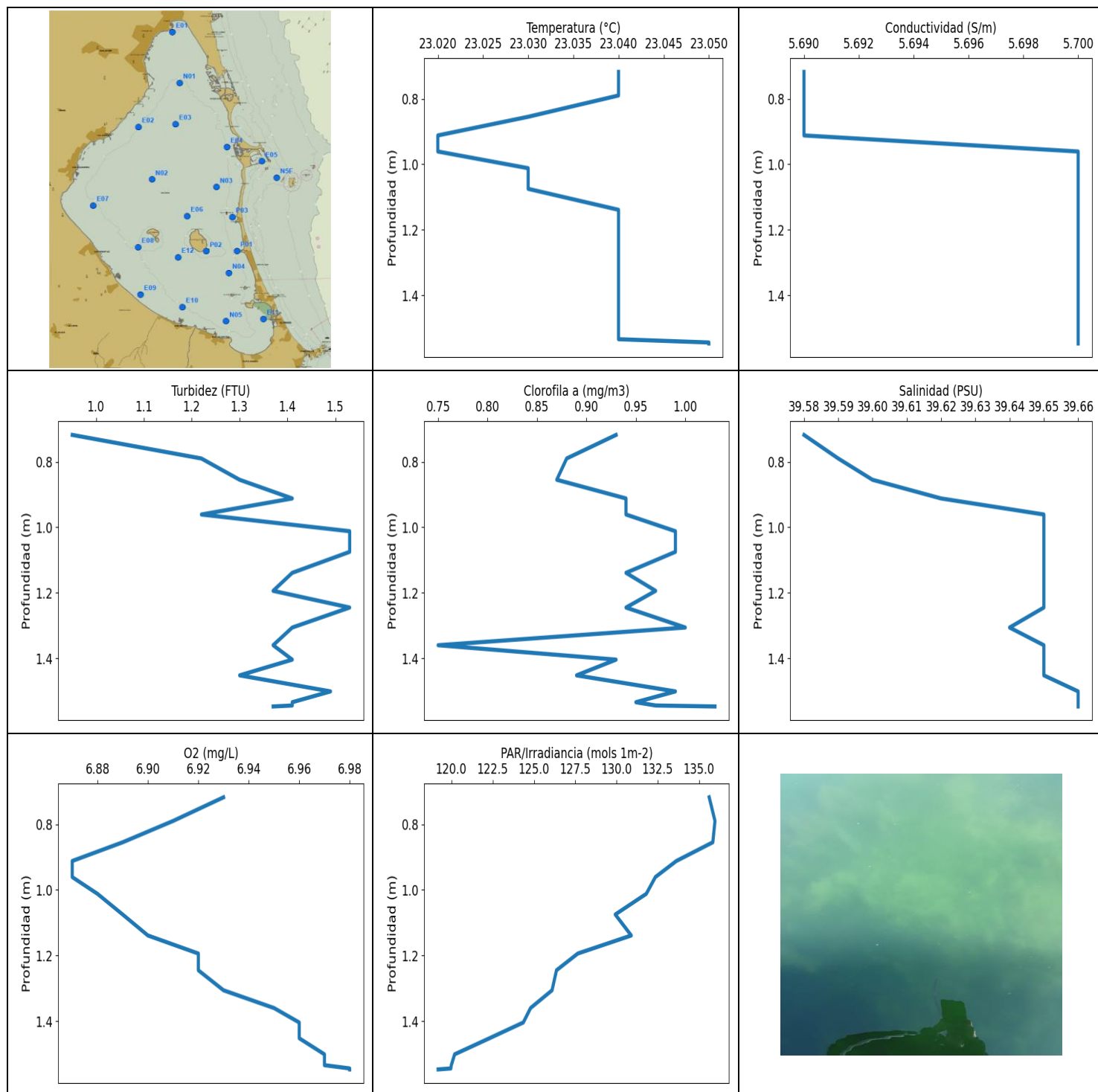
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.5	5.63	1.34	7.01	157.74	1.07	39.46
PROF (metros)	5.799	5.722	0.74	1.09	5.799	0.81	5.672
MÁXIMO	22.95	22.95	1.87	7.23	1203.4	2.96	39.56
PROF (metros)	0.74	0.74	3.953	4.748	1.02	5.557	5.799

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.94	5.68	1.5	7.06	890.87	1.09	39.54
1 - 2m	22.89	5.67	1.57	7.09	471.89	1.15	39.54
2 - 3m	22.85	5.67	1.61	7.19	355.54	1.55	39.55
3 - 4m	22.83	5.66	1.65	7.21	303.78	2.18	39.55
4 - 5m	22.82	5.66	1.65	7.22	234.17	2.59	39.55
5 - 6m	22.73	5.65	1.64	7.22	176.17	2.87	39.52

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m, 4 - 5m, 5 - 6m con los valores 2.18, 2.59, 2.87 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.74	22.95	5.68	1.34	7.08	1098.4	1.11	39.54
0.81	22.95	5.68	1.53	7.06	812.06	1.07	39.54
0.881	22.94	5.67	1.53	7.05	786.5	1.08	39.54
0.952	22.93	5.67	1.6	7.03	866.51	1.09	39.54
1.02	22.93	5.67	1.34	7.02	1203.4	1.13	39.53
1.09	22.92	5.67	1.6	7.01	591.27	1.14	39.54
1.154	22.91	5.67	1.56	7.01	685.66	1.1	39.54
1.2	22.9	5.67	1.53	7.01	450.21	1.14	39.54
1.236	22.9	5.67	1.6	7.02	421.72	1.14	39.54
1.283	22.89	5.67	1.6	7.04	434.22	1.09	39.55
1.339	22.89	5.67	1.68	7.06	420.75	1.1	39.55
1.399	22.89	5.67	1.6	7.09	394.67	1.15	39.55
1.462	22.88	5.67	1.53	7.12	387.96	1.12	39.55
1.536	22.88	5.67	1.37	7.14	357.32	1.08	39.55
1.611	22.88	5.67	1.56	7.16	346.07	1.15	39.55
1.678	22.88	5.67	1.64	7.17	352.38	1.19	39.55
1.739	22.87	5.67	1.68	7.17	384.47	1.2	39.55
1.801	22.87	5.67	1.56	7.17	390.67	1.18	39.55
1.866	22.87	5.67	1.6	7.16	369.45	1.25	39.55
1.942	22.87	5.67	1.72	7.16	360.06	1.23	39.55
2.018	22.86	5.67	1.64	7.16	347.44	1.28	39.55
2.087	22.86	5.67	1.64	7.16	355.67	1.36	39.55
2.149	22.86	5.67	1.6	7.17	381.63	1.34	39.55
2.209	22.86	5.67	1.6	7.17	382.52	1.41	39.55
2.276	22.86	5.67	1.64	7.18	365.61	1.41	39.55
2.351	22.86	5.67	1.49	7.19	347.12	1.43	39.55
2.412	22.86	5.67	1.53	7.2	346.79	1.51	39.55
2.47	22.85	5.67	1.6	7.2	350.19	1.52	39.55
2.54	22.85	5.67	1.56	7.2	372.63	1.59	39.55
2.61	22.85	5.67	1.56	7.2	376.71	1.64	39.55
2.667	22.85	5.67	1.72	7.19	355.58	1.68	39.55
2.717	22.85	5.67	1.6	7.19	333.24	1.65	39.55
2.783	22.85	5.67	1.68	7.19	325.83	1.78	39.55
2.873	22.85	5.67	1.64	7.19	330.7	1.81	39.55
2.955	22.84	5.67	1.6	7.19	361.4	1.85	39.55

3.027	22.84	5.67	1.6	7.19	351.32	1.88	39.55
3.097	22.84	5.66	1.56	7.2	328.72	1.9	39.55
3.157	22.84	5.66	1.6	7.2	315.28	2.0	39.55
3.211	22.84	5.66	1.72	7.2	312.37	2.01	39.55
3.273	22.84	5.66	1.6	7.2	318.15	2.05	39.55
3.348	22.84	5.66	1.53	7.2	326.51	2.11	39.55
3.421	22.84	5.66	1.64	7.21	318.81	2.11	39.55
3.487	22.83	5.66	1.83	7.22	306.35	2.16	39.55
3.55	22.83	5.66	1.72	7.21	293.15	2.17	39.55
3.615	22.83	5.66	1.64	7.22	292.34	2.22	39.55
3.676	22.83	5.66	1.6	7.22	294.58	2.27	39.55
3.733	22.83	5.66	1.72	7.22	293.83	2.35	39.55
3.794	22.83	5.66	1.53	7.22	286.3	2.36	39.55
3.857	22.83	5.66	1.64	7.22	276.2	2.37	39.55
3.91	22.83	5.66	1.68	7.22	273.46	2.42	39.55
3.953	22.83	5.66	1.87	7.22	273.08	2.44	39.55
4.007	22.83	5.66	1.76	7.22	271.06	2.44	39.55
4.072	22.83	5.66	1.87	7.22	264.49	2.48	39.55
4.132	22.82	5.66	1.56	7.22	256.16	2.51	39.55
4.189	22.82	5.66	1.64	7.22	249.36	2.48	39.55
4.252	22.82	5.66	1.76	7.22	245.29	2.58	39.55
4.327	22.82	5.66	1.6	7.21	244.56	2.52	39.55
4.4	22.82	5.66	1.6	7.21	245.35	2.65	39.55
4.454	22.82	5.66	1.83	7.2	239.84	2.65	39.55
4.507	22.82	5.66	1.64	7.2	230.15	2.54	39.55
4.572	22.82	5.66	1.53	7.2	224.09	2.39	39.55
4.639	22.82	5.66	1.6	7.21	222.85	2.58	39.55
4.748	22.82	5.66	1.49	7.23	220.79	2.68	39.55
4.804	22.82	5.66	1.68	7.23	216.64	2.65	39.55
4.863	22.82	5.66	1.56	7.23	209.67	2.7	39.55
4.927	22.81	5.66	1.68	7.23	205.2	2.76	39.55
4.995	22.81	5.66	1.56	7.23	201.2	2.75	39.55
5.056	22.81	5.66	1.64	7.23	199.8	2.75	39.55
5.112	22.81	5.66	1.49	7.23	196.86	2.77	39.55
5.169	22.81	5.66	1.49	7.23	192.89	2.83	39.55
5.228	22.81	5.66	1.72	7.23	189.39	2.81	39.55
5.282	22.8	5.66	1.68	7.23	186.08	2.84	39.54
5.32	22.8	5.66	1.64	7.23	184.45	2.84	39.54
5.365	22.8	5.66	1.72	7.22	180.68	2.86	39.54
5.432	22.79	5.66	1.49	7.22	175.73	2.88	39.54
5.501	22.79	5.66	1.72	7.22	172.74	2.91	39.54
5.557	22.78	5.65	1.49	7.22	168.9	2.96	39.51
5.612	22.76	5.65	1.83	7.22	166.53	2.91	39.47
5.672	22.71	5.64	1.68	7.23	164.88	2.89	39.46
5.722	22.65	5.63	1.83	7.23	163.51	2.93	39.47
5.77	22.58	5.63	1.64	7.22	160.24	2.92	39.49
5.794	22.53	5.63	1.64	7.2	158.36	2.83	39.52
5.799	22.5	5.63	1.6	7.15	157.74	2.92	39.56

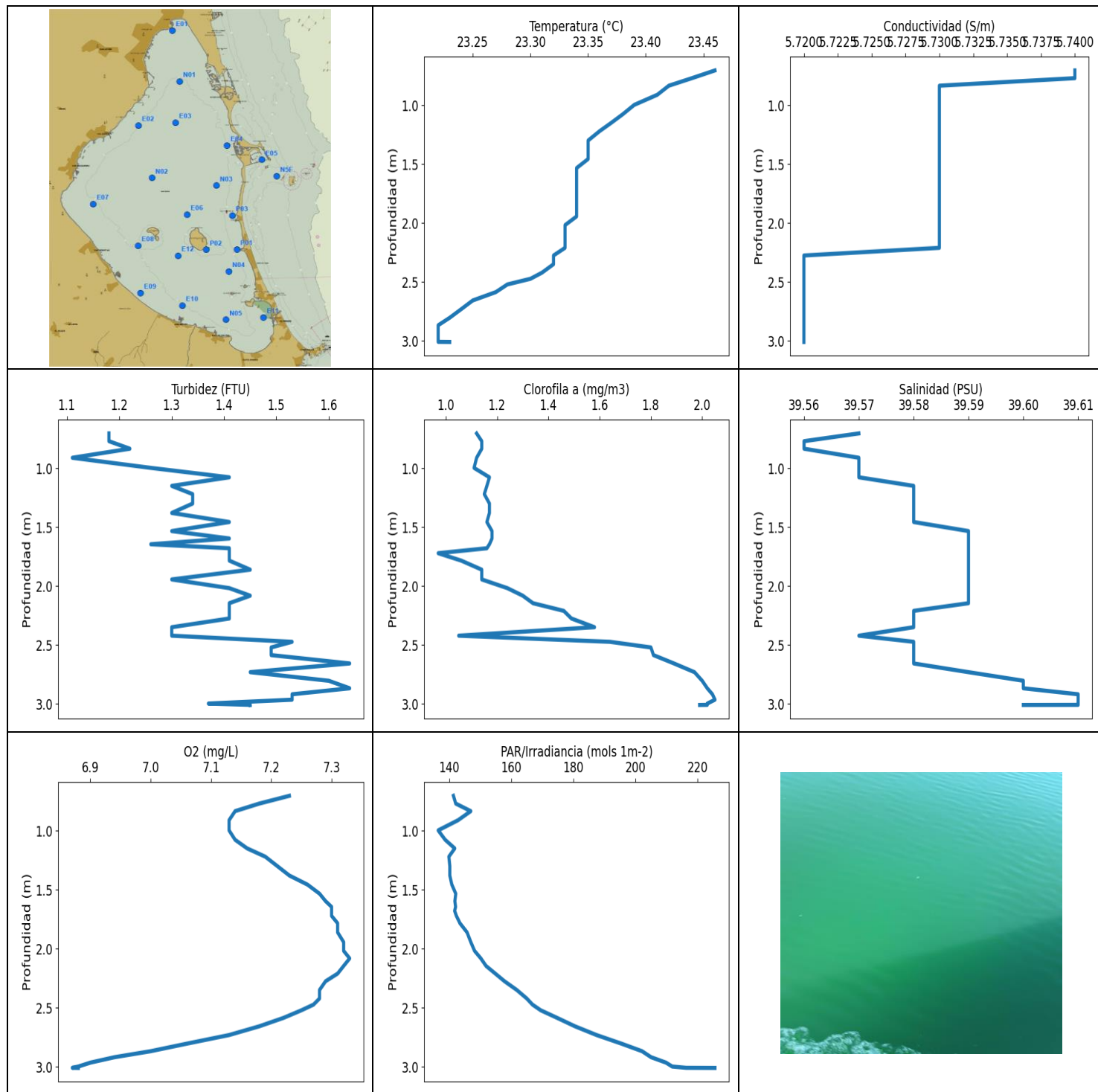


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	23.02	5.69	0.95	6.87	119.19	0.75	39.58
PROF (metros)	0.912	0.718	0.718	0.912	1.547	1.36	0.718
MÁXIMO	23.05	23.05	1.53	6.98	135.96	1.03	39.66
PROF (metros)	0.718	0.961	1.012	1.544	0.79	1.547	1.501

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.03	5.69	1.22	6.89	134.67	0.91	39.61
1 - 2m	23.04	5.7	1.43	6.94	124.88	0.95	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)
0.718	23.04	5.69	0.95	6.93	135.61	0.93	39.58
0.79	23.04	5.69	1.22	6.91	135.96	0.88	39.59
0.855	23.03	5.69	1.3	6.89	135.83	0.87	39.6
0.912	23.02	5.69	1.41	6.87	133.62	0.94	39.62
0.961	23.02	5.7	1.22	6.87	132.35	0.94	39.65
1.012	23.03	5.7	1.53	6.88	131.8	0.99	39.65
1.075	23.03	5.7	1.53	6.89	129.92	0.99	39.65
1.139	23.04	5.7	1.41	6.9	130.89	0.94	39.65
1.194	23.04	5.7	1.37	6.92	127.65	0.97	39.65
1.245	23.04	5.7	1.53	6.92	126.36	0.94	39.65
1.306	23.04	5.7	1.41	6.93	126.09	1.0	39.64
1.36	23.04	5.7	1.37	6.95	124.79	0.75	39.65
1.404	23.04	5.7	1.41	6.96	124.35	0.93	39.65
1.452	23.04	5.7	1.3	6.96	122.3	0.89	39.65
1.501	23.04	5.7	1.49	6.97	120.19	0.99	39.66
1.534	23.04	5.7	1.41	6.97	119.99	0.95	39.66
1.544	23.05	5.7	1.41	6.98	119.96	0.97	39.66
1.547	23.05	5.7	1.37	6.98	119.19	1.03	39.66



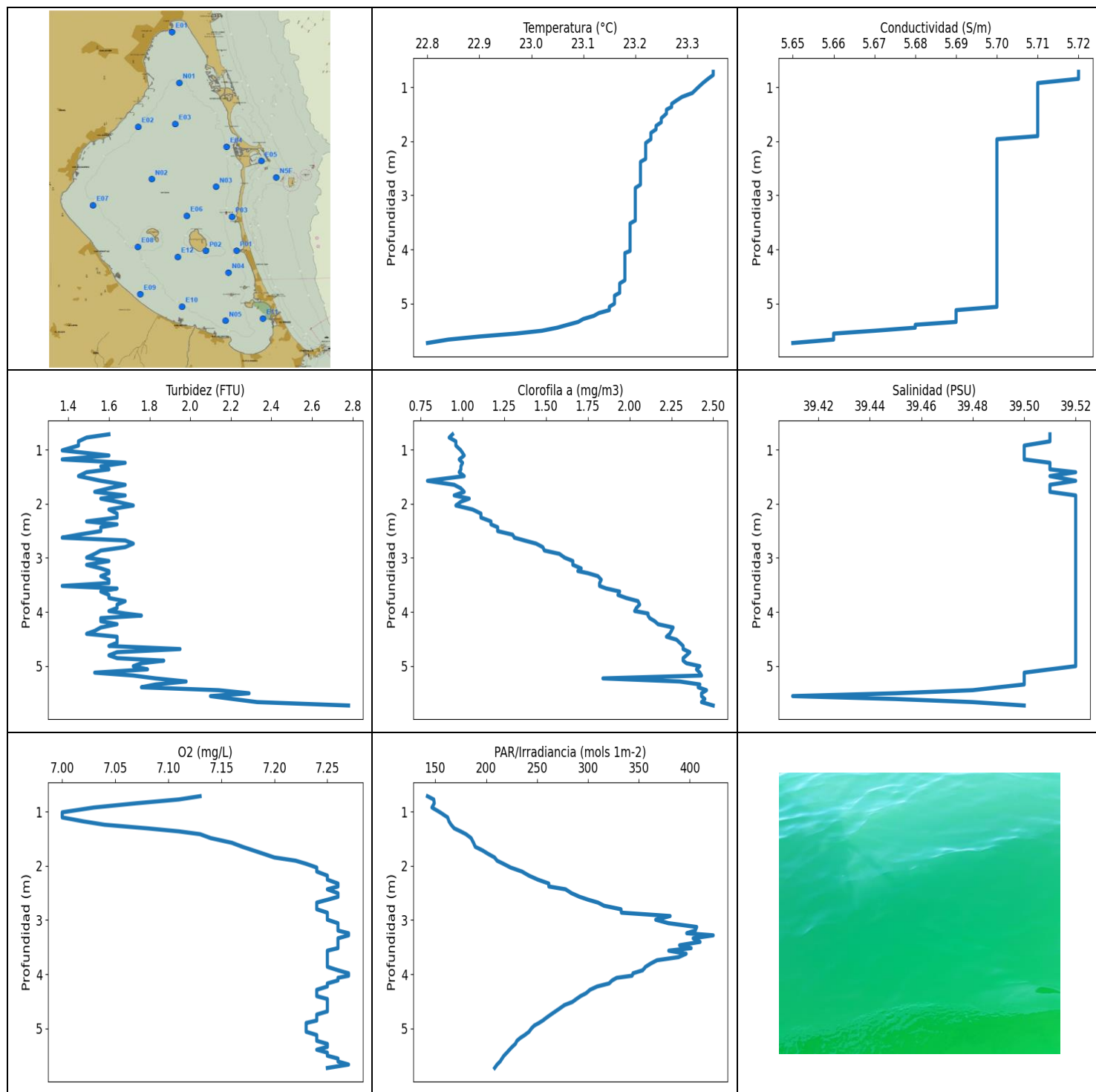
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	23.22	5.72	1.11	6.87	136.34	0.97	39.56
PROF (metros)	2.869	2.276	0.91	3.01	0.996	1.721	0.769
MÁXIMO	23.46	23.46	1.64	7.33	225.61	2.05	39.61
PROF (metros)	0.703	0.703	2.658	2.082	3.011	2.966	2.92

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.42	5.73	1.19	7.16	141.84	1.13	39.57
1 - 2m	23.35	5.73	1.36	7.26	141.89	1.14	39.58
2 - 3m	23.28	5.72	1.47	7.17	176.0	1.69	39.59
3 - 4m	23.22	5.72	1.45	6.88	220.98	2.0	39.61

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	23.46	5.74	1.18	7.23	141.26	1.12	39.57
0.769	23.44	5.74	1.18	7.18	142.01	1.14	39.56
0.833	23.42	5.73	1.22	7.14	146.87	1.14	39.56
0.91	23.41	5.73	1.11	7.13	142.74	1.12	39.57
0.996	23.39	5.73	1.26	7.13	136.34	1.11	39.57
1.076	23.38	5.73	1.41	7.14	138.6	1.17	39.57
1.149	23.37	5.73	1.3	7.16	141.69	1.16	39.58
1.219	23.36	5.73	1.34	7.19	139.79	1.15	39.58
1.299	23.35	5.73	1.34	7.21	140.09	1.17	39.58
1.379	23.35	5.73	1.3	7.23	140.09	1.17	39.58
1.456	23.35	5.73	1.41	7.26	140.74	1.16	39.58
1.533	23.34	5.73	1.3	7.28	142.01	1.18	39.59
1.596	23.34	5.73	1.41	7.29	141.72	1.18	39.59
1.645	23.34	5.73	1.26	7.3	141.95	1.17	39.59
1.679	23.34	5.73	1.41	7.3	141.65	1.16	39.59
1.721	23.34	5.73	1.41	7.3	142.21	0.97	39.59
1.784	23.34	5.73	1.41	7.31	143.37	1.06	39.59
1.861	23.34	5.73	1.45	7.31	145.65	1.14	39.59
1.944	23.34	5.73	1.3	7.32	146.87	1.14	39.59
2.018	23.33	5.73	1.41	7.32	148.07	1.24	39.59
2.082	23.33	5.73	1.45	7.33	150.1	1.3	39.59
2.146	23.33	5.73	1.41	7.32	151.78	1.34	39.59
2.211	23.33	5.73	1.41	7.31	154.77	1.46	39.58
2.276	23.32	5.72	1.41	7.29	157.74	1.49	39.58
2.35	23.32	5.72	1.3	7.28	161.7	1.58	39.58
2.422	23.31	5.72	1.3	7.28	164.91	1.05	39.57
2.474	23.3	5.72	1.53	7.27	166.76	1.64	39.58
2.522	23.28	5.72	1.49	7.25	169.41	1.8	39.58
2.587	23.27	5.72	1.49	7.22	174.75	1.81	39.58
2.658	23.25	5.72	1.64	7.18	180.47	1.89	39.58
2.732	23.24	5.72	1.45	7.13	187.42	1.97	39.59
2.805	23.23	5.72	1.6	7.06	195.45	2.0	39.6
2.869	23.22	5.72	1.64	7.0	202.09	2.02	39.6
2.92	23.22	5.72	1.53	6.94	205.01	2.04	39.61
2.966	23.22	5.72	1.53	6.9	209.82	2.05	39.61
2.999	23.22	5.72	1.37	6.88	211.82	2.02	39.61
3.01	23.22	5.72	1.45	6.87	216.34	2.02	39.61
3.011	23.23	5.72	1.45	6.88	225.61	1.99	39.6



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

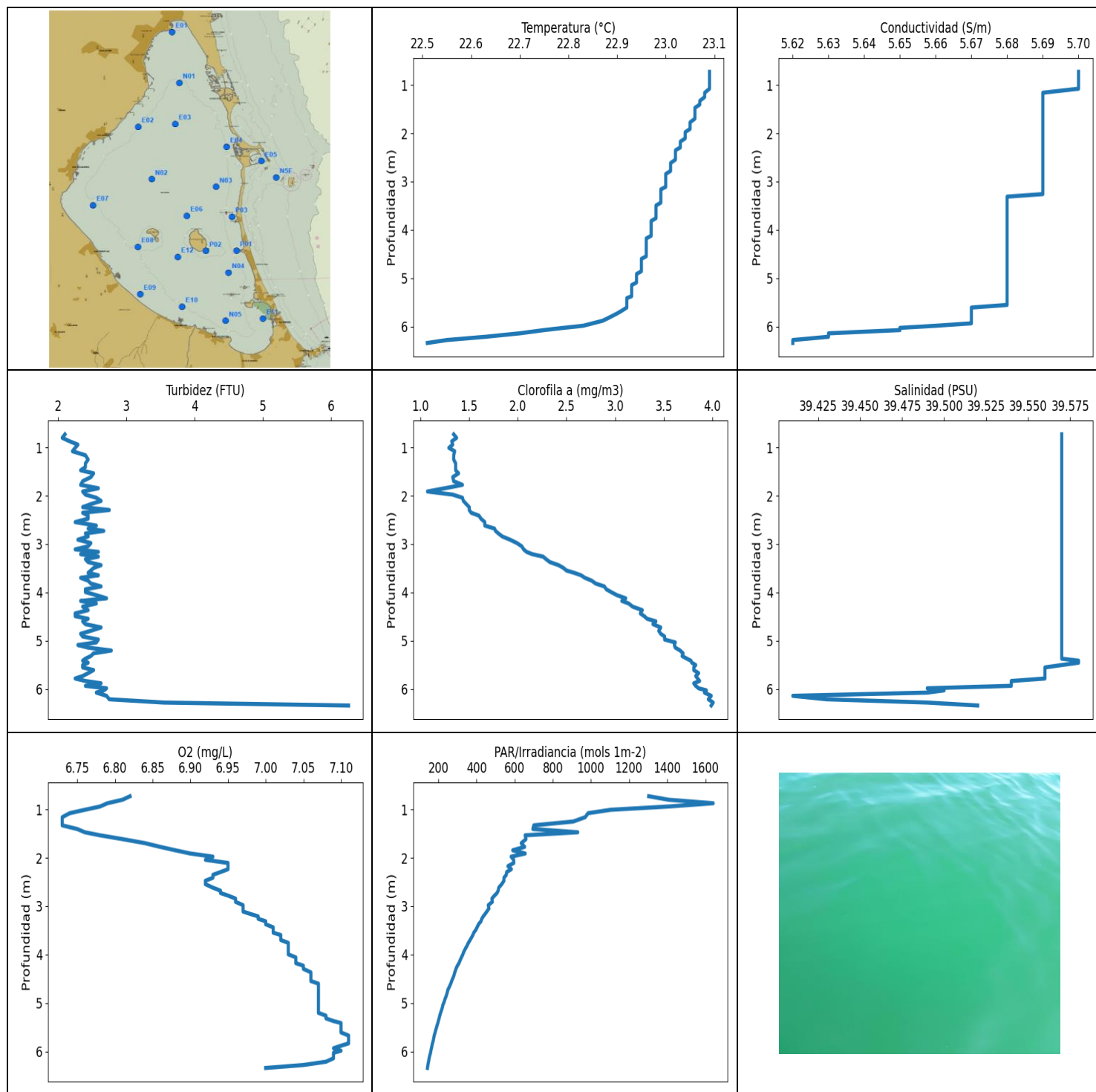
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.8	5.65	1.37	7.0	142.34	0.79	39.41
PROF (metros)	5.727	5.727	1.014	1.014	0.717	1.576	5.553
MÁXIMO	23.35	23.35	2.79	7.27	423.09	2.5	39.52
PROF (metros)	0.717	0.717	5.727	3.243	3.282	5.727	1.417

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.34	5.72	1.5	7.09	146.65	0.94	39.51
1 - 2m	23.26	5.71	1.56	7.13	184.41	0.98	39.51
2 - 3m	23.21	5.7	1.58	7.25	291.76	1.29	39.52
3 - 4m	23.19	5.7	1.59	7.26	386.25	1.86	39.52
4 - 5m	23.18	5.7	1.65	7.25	288.15	2.25	39.52
5 - 6m	23.04	5.68	2.0	7.25	225.13	2.38	39.48

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 4 - 5m, 5 - 6m con los valores 2.25, 2.38 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	23.35	5.72	1.6	7.13	142.34	0.94	39.51
0.777	23.35	5.72	1.49	7.11	148.51	0.92	39.51
0.847	23.34	5.72	1.45	7.07	149.03	0.96	39.51
0.925	23.33	5.71	1.45	7.03	146.73	0.96	39.5
1.014	23.32	5.71	1.37	7.0	154.73	0.99	39.5
1.108	23.31	5.71	1.6	7.0	162.19	1.01	39.5
1.181	23.29	5.71	1.37	7.02	163.51	0.98	39.5
1.243	23.28	5.71	1.68	7.04	165.6	1.0	39.51
1.309	23.27	5.71	1.56	7.08	168.63	0.99	39.51
1.365	23.27	5.71	1.6	7.11	174.87	0.99	39.51
1.417	23.26	5.71	1.49	7.13	180.18	0.98	39.52
1.489	23.26	5.71	1.45	7.14	185.22	1.01	39.51
1.576	23.25	5.71	1.56	7.16	187.6	0.79	39.52
1.65	23.25	5.71	1.68	7.17	189.34	0.95	39.51
1.715	23.24	5.71	1.6	7.18	196.36	0.99	39.51
1.78	23.24	5.71	1.53	7.19	201.95	1.01	39.51
1.846	23.23	5.71	1.68	7.2	208.27	0.95	39.52
1.905	23.23	5.71	1.56	7.22	210.7	1.04	39.52
1.963	23.23	5.7	1.64	7.23	216.99	0.99	39.52
2.032	23.22	5.7	1.72	7.24	224.09	0.96	39.52
2.106	23.22	5.7	1.6	7.24	235.22	1.06	39.52
2.181	23.22	5.7	1.64	7.25	242.07	1.11	39.52
2.255	23.22	5.7	1.64	7.25	250.87	1.11	39.52
2.326	23.22	5.7	1.49	7.26	261.5	1.17	39.52
2.381	23.21	5.7	1.64	7.26	261.62	1.17	39.52
2.433	23.21	5.7	1.56	7.25	278.0	1.21	39.52
2.505	23.21	5.7	1.56	7.26	283.92	1.21	39.52
2.572	23.21	5.7	1.45	7.26	291.93	1.3	39.52
2.626	23.21	5.7	1.37	7.25	300.44	1.31	39.52
2.678	23.21	5.7	1.68	7.24	309.92	1.37	39.52
2.736	23.21	5.7	1.72	7.24	315.8	1.44	39.52
2.801	23.21	5.7	1.68	7.24	332.47	1.48	39.52
2.864	23.2	5.7	1.56	7.25	332.93	1.49	39.52
2.926	23.2	5.7	1.53	7.25	380.75	1.58	39.52
2.994	23.2	5.7	1.49	7.25	366.63	1.61	39.52

3.058	23.2	5.7	1.6	7.26	379.16	1.66	39.52
3.128	23.2	5.7	1.49	7.26	406.84	1.66	39.52
3.194	23.2	5.7	1.56	7.26	405.43	1.71	39.52
3.243	23.2	5.7	1.6	7.27	397.06	1.69	39.52
3.282	23.2	5.7	1.6	7.27	423.09	1.75	39.52
3.337	23.2	5.7	1.56	7.26	403.37	1.81	39.52
3.403	23.2	5.7	1.6	7.26	410.16	1.83	39.52
3.465	23.2	5.7	1.6	7.26	390.04	1.82	39.52
3.518	23.19	5.7	1.37	7.26	401.41	1.82	39.52
3.565	23.19	5.7	1.64	7.25	379.43	1.86	39.52
3.621	23.19	5.7	1.56	7.25	396.51	1.94	39.52
3.684	23.19	5.7	1.6	7.25	389.04	1.93	39.52
3.741	23.19	5.7	1.6	7.25	367.91	1.98	39.52
3.799	23.19	5.7	1.68	7.25	361.99	2.05	39.52
3.862	23.19	5.7	1.64	7.25	356.66	2.06	39.52
3.926	23.19	5.7	1.64	7.26	353.78	2.04	39.52
3.982	23.19	5.7	1.6	7.27	344.31	2.03	39.52
4.027	23.19	5.7	1.68	7.27	343.36	2.11	39.52
4.065	23.18	5.7	1.76	7.26	328.33	2.11	39.52
4.113	23.18	5.7	1.56	7.26	323.8	2.12	39.52
4.169	23.18	5.7	1.56	7.25	320.74	2.15	39.52
4.225	23.18	5.7	1.64	7.25	309.06	2.17	39.52
4.286	23.18	5.7	1.56	7.24	302.05	2.26	39.52
4.348	23.18	5.7	1.53	7.24	298.29	2.25	39.52
4.403	23.18	5.7	1.49	7.24	292.68	2.24	39.52
4.456	23.18	5.7	1.64	7.25	288.64	2.22	39.52
4.51	23.18	5.7	1.64	7.25	284.72	2.28	39.52
4.568	23.18	5.7	1.64	7.25	276.91	2.3	39.52
4.627	23.17	5.7	1.6	7.25	272.51	2.32	39.52
4.684	23.17	5.7	1.95	7.25	268.06	2.32	39.52
4.742	23.17	5.7	1.64	7.24	263.57	2.36	39.52
4.8	23.17	5.7	1.6	7.24	259.27	2.34	39.52
4.852	23.16	5.7	1.64	7.24	255.69	2.32	39.52
4.898	23.16	5.7	1.87	7.23	251.8	2.32	39.52
4.946	23.16	5.7	1.76	7.23	247.23	2.34	39.52
5.0	23.16	5.7	1.72	7.23	244.39	2.42	39.52
5.059	23.15	5.7	1.79	7.23	242.13	2.4	39.51
5.12	23.15	5.69	1.53	7.24	237.9	2.42	39.5
5.173	23.13	5.69	1.72	7.24	233.59	2.43	39.5
5.226	23.12	5.69	1.83	7.24	230.25	1.84	39.5
5.283	23.1	5.69	1.98	7.25	228.71	2.3	39.5
5.338	23.09	5.69	1.83	7.25	225.55	2.42	39.5
5.39	23.07	5.68	1.76	7.24	222.95	2.41	39.49
5.444	23.05	5.68	2.14	7.25	220.39	2.46	39.48
5.501	23.02	5.67	2.29	7.25	217.49	2.43	39.45
5.553	22.97	5.66	2.1	7.26	215.59	2.43	39.41
5.607	22.9	5.66	2.21	7.26	213.75	2.45	39.45
5.664	22.84	5.66	2.33	7.27	210.74	2.43	39.48
5.727	22.8	5.65	2.78	7.25	208.36	2.5	39.5



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	22.51	5.62	2.06	6.73	143.94	1.07	39.41
PROF (metros)	6.337	6.276	0.803	1.163	6.337	1.912	6.137
MÁXIMO	23.09	23.09	6.26	7.11	1639.4	4.01	39.58
PROF (metros)	0.73	0.73	6.337	5.668	0.875	6.276	5.41

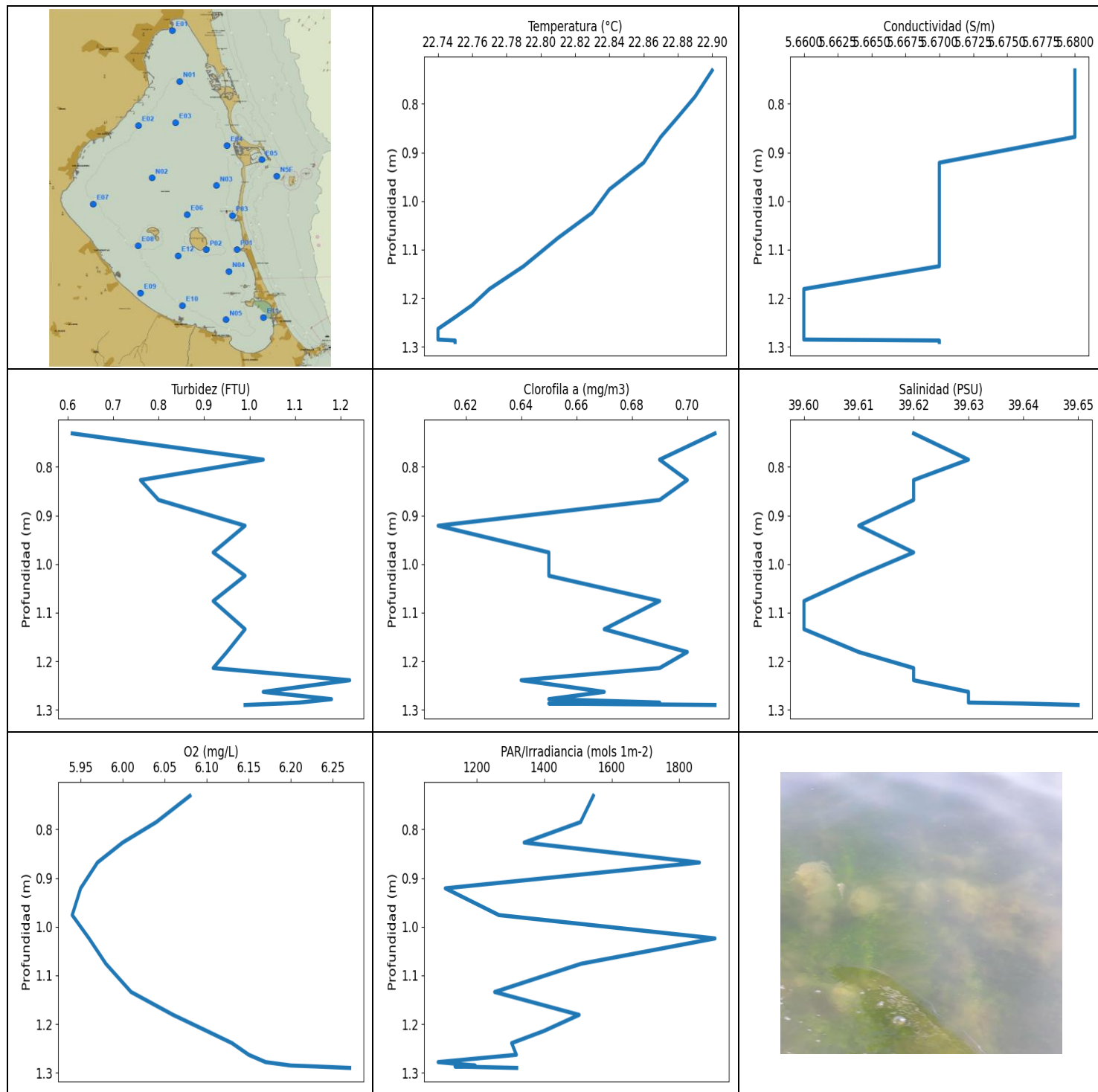
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.09	5.7	2.16	6.8	1437.6	1.34	39.57
1 - 2m	23.06	5.69	2.39	6.8	765.72	1.32	39.57
2 - 3m	23.02	5.69	2.47	6.94	533.48	1.65	39.57
3 - 4m	22.98	5.68	2.47	7.01	393.88	2.49	39.57
4 - 5m	22.96	5.68	2.44	7.06	274.16	3.31	39.57
5 - 6m	22.91	5.67	2.46	7.09	191.63	3.77	39.56
6 - 7m	22.66	5.63	3.41	7.07	151.51	3.97	39.48

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 3 - 4m, 4 - 5m, 5 - 6m, 6 - 7m con los valores 2.49, 3.31, 3.77, 3.97 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.73	23.09	5.7	2.1	6.82	1301.8	1.34	39.57
0.803	23.09	5.7	2.06	6.81	1405.9	1.37	39.57
0.875	23.09	5.7	2.17	6.79	1639.4	1.32	39.57
0.943	23.09	5.7	2.29	6.78	1403.3	1.33	39.57
1.01	23.09	5.7	2.25	6.76	1103.2	1.29	39.57
1.08	23.09	5.7	2.21	6.74	984.78	1.35	39.57
1.163	23.08	5.69	2.4	6.73	969.38	1.34	39.57
1.252	23.08	5.69	2.44	6.73	906.99	1.34	39.57
1.331	23.07	5.69	2.4	6.73	700.44	1.36	39.57
1.407	23.07	5.69	2.4	6.75	695.59	1.36	39.57
1.474	23.06	5.69	2.33	6.76	930.42	1.36	39.57
1.536	23.06	5.69	2.52	6.78	655.06	1.39	39.57
1.615	23.06	5.69	2.48	6.81	659.63	1.33	39.57
1.699	23.06	5.69	2.36	6.84	634.73	1.34	39.57
1.775	23.05	5.69	2.33	6.86	652.48	1.43	39.57
1.845	23.05	5.69	2.59	6.88	590.04	1.25	39.57
1.912	23.05	5.69	2.36	6.9	655.51	1.07	39.57
1.977	23.04	5.69	2.4	6.93	581.89	1.33	39.57
2.042	23.04	5.69	2.56	6.92	595.12	1.43	39.57
2.107	23.04	5.69	2.63	6.95	595.68	1.44	39.57
2.173	23.03	5.69	2.48	6.95	565.01	1.47	39.57
2.236	23.03	5.69	2.36	6.95	583.11	1.5	39.57
2.295	23.03	5.69	2.75	6.94	558.25	1.5	39.57
2.352	23.02	5.69	2.36	6.93	556.69	1.52	39.57
2.412	23.02	5.69	2.44	6.93	544.32	1.6	39.57
2.474	23.02	5.69	2.44	6.92	544.19	1.62	39.57
2.545	23.02	5.69	2.25	6.92	532.46	1.66	39.57
2.617	23.01	5.69	2.56	6.93	517.02	1.66	39.57
2.679	23.01	5.69	2.44	6.94	513.91	1.76	39.57
2.727	23.01	5.69	2.67	6.94	507.99	1.77	39.57
2.78	23.01	5.69	2.4	6.95	494.86	1.8	39.57
2.842	23.0	5.69	2.44	6.96	481.29	1.84	39.57
2.909	23.0	5.69	2.29	6.96	483.52	1.92	39.57

2.978	23.0	5.69	2.48	6.97	462.26	1.99	39.57
3.045	23.0	5.69	2.44	6.97	465.6	2.04	39.57
3.109	23.0	5.69	2.25	6.97	454.72	2.06	39.57
3.161	22.99	5.69	2.59	6.98	445.33	2.09	39.57
3.209	22.99	5.69	2.33	6.99	436.04	2.15	39.57
3.259	22.99	5.69	2.59	6.99	428.13	2.26	39.57
3.311	22.99	5.68	2.4	7.0	423.78	2.29	39.57
3.372	22.99	5.68	2.44	7.0	411.2	2.33	39.57
3.436	22.99	5.68	2.63	7.01	403.65	2.42	39.57
3.494	22.98	5.68	2.52	7.01	395.96	2.47	39.57
3.546	22.98	5.68	2.48	7.01	386.35	2.5	39.57
3.594	22.98	5.68	2.44	7.02	381.72	2.58	39.57
3.644	22.98	5.68	2.59	7.02	374.71	2.65	39.57
3.697	22.98	5.68	2.33	7.02	367.06	2.69	39.57
3.756	22.98	5.68	2.44	7.03	358.07	2.76	39.57
3.815	22.97	5.68	2.48	7.03	351.0	2.8	39.57
3.875	22.97	5.68	2.63	7.03	342.56	2.89	39.57
3.934	22.97	5.68	2.4	7.03	334.79	2.91	39.57
3.992	22.97	5.68	2.4	7.03	329.25	2.96	39.57
4.056	22.97	5.68	2.56	7.04	321.63	3.02	39.57
4.121	22.97	5.68	2.71	7.04	314.19	3.11	39.57
4.175	22.96	5.68	2.33	7.04	308.77	3.07	39.57
4.227	22.96	5.68	2.56	7.05	300.51	3.14	39.57
4.292	22.96	5.68	2.36	7.05	293.08	3.18	39.57
4.365	22.96	5.68	2.44	7.06	286.97	3.28	39.57
4.433	22.96	5.68	2.25	7.06	282.15	3.26	39.57
4.489	22.96	5.68	2.25	7.06	276.26	3.3	39.57
4.544	22.96	5.68	2.44	7.06	270.5	3.33	39.57
4.597	22.95	5.68	2.36	7.07	265.9	3.42	39.57
4.655	22.95	5.68	2.4	7.07	259.39	3.39	39.57
4.723	22.95	5.68	2.63	7.07	251.1	3.47	39.57
4.792	22.95	5.68	2.48	7.07	246.61	3.45	39.57
4.854	22.95	5.68	2.33	7.07	241.96	3.47	39.57
4.91	22.94	5.68	2.36	7.07	236.15	3.51	39.57
4.973	22.94	5.68	2.59	7.07	231.32	3.51	39.57
5.033	22.94	5.68	2.56	7.07	225.03	3.62	39.57
5.086	22.94	5.68	2.29	7.07	222.03	3.61	39.57
5.14	22.93	5.68	2.44	7.07	217.8	3.62	39.57
5.2	22.93	5.68	2.78	7.07	212.66	3.67	39.57
5.258	22.93	5.68	2.52	7.08	208.27	3.7	39.57
5.314	22.93	5.68	2.48	7.08	204.92	3.69	39.57
5.369	22.93	5.68	2.4	7.09	200.64	3.74	39.57
5.41	22.92	5.68	2.36	7.1	198.33	3.78	39.58
5.452	22.92	5.68	2.44	7.1	194.86	3.79	39.58
5.5	22.92	5.68	2.36	7.1	191.46	3.83	39.57
5.55	22.92	5.68	2.36	7.1	187.55	3.81	39.56
5.604	22.92	5.67	2.52	7.1	183.98	3.81	39.56
5.668	22.91	5.67	2.44	7.11	179.27	3.86	39.56
5.727	22.9	5.67	2.36	7.11	176.46	3.83	39.56
5.779	22.89	5.67	2.25	7.11	173.94	3.85	39.56
5.83	22.88	5.67	2.4	7.11	169.92	3.87	39.54
5.878	22.87	5.67	2.63	7.1	167.57	3.81	39.54
5.93	22.85	5.67	2.4	7.09	164.69	3.83	39.54
5.981	22.83	5.66	2.71	7.1	161.66	3.86	39.49
6.024	22.79	5.65	2.67	7.09	160.21	3.94	39.5
6.07	22.75	5.65	2.56	7.09	156.46	3.92	39.49
6.137	22.7	5.63	2.71	7.09	152.66	3.99	39.41
6.208	22.63	5.63	2.75	7.08	149.58	3.96	39.43

6.276	22.55	5.62	3.55	7.05	146.22	4.01	39.49
6.337	22.51	5.62	6.26	7.0	143.94	3.99	39.52



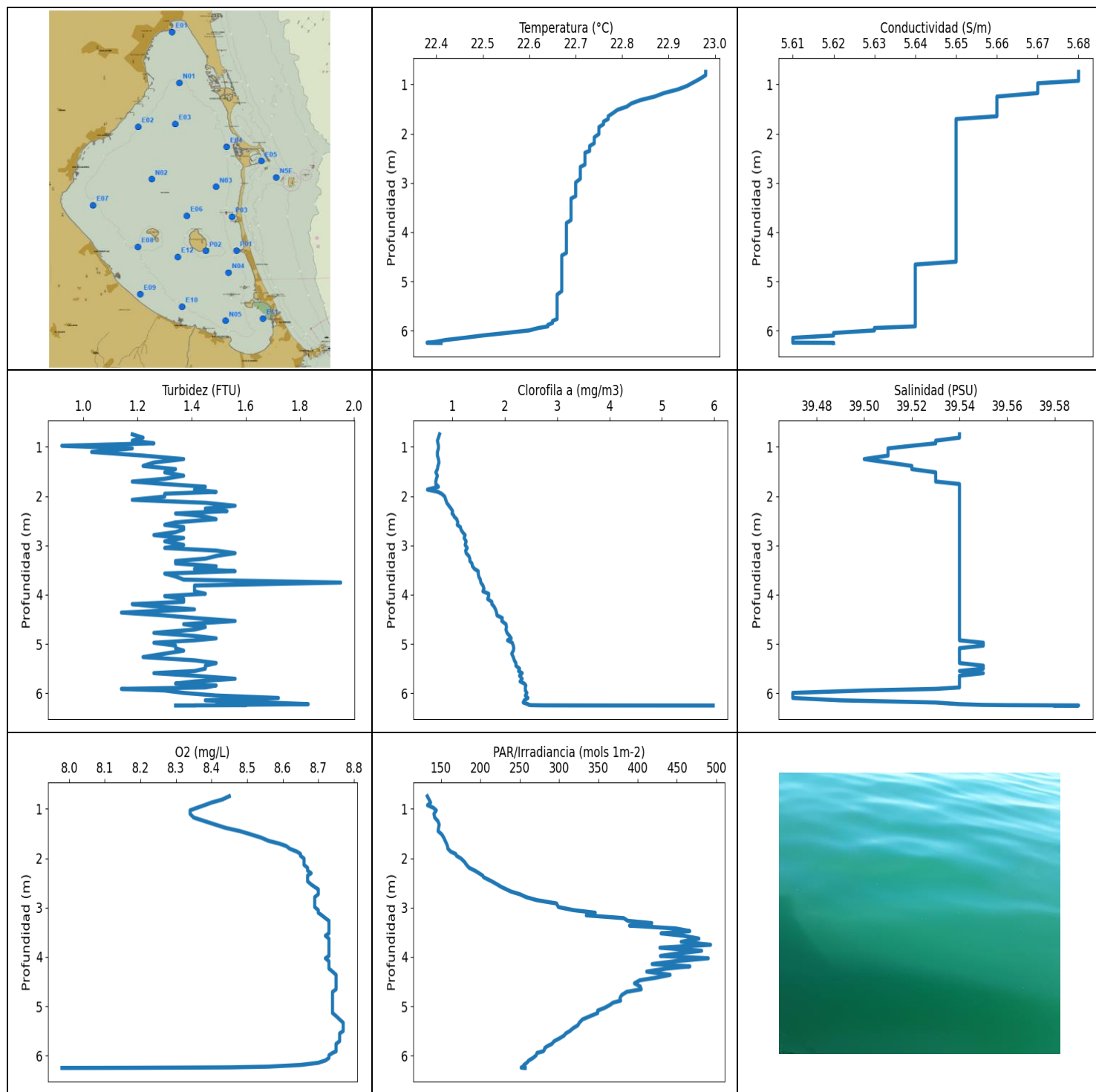
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m ⁻²)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	22.74	5.66	0.61	5.94	1085.2	0.61	39.6
PROF (metros)	1.263	1.181	0.731	0.976	1.278	0.921	1.076
MÁXIMO	22.9	22.9	1.22	6.27	1906.0	0.71	39.65
PROF (metros)	0.731	0.731	1.239	1.29	1.024	0.731	1.29

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.87	5.68	0.85	6.0	1437.47	0.67	39.62
1 - 2m	22.77	5.67	1.03	6.11	1356.78	0.67	39.62

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.731	22.9	5.68	0.61	6.08	1545.3	0.71	39.62
0.785	22.89	5.68	1.03	6.04	1507.5	0.69	39.63
0.827	22.88	5.68	0.76	6.0	1340.3	0.7	39.62
0.868	22.87	5.68	0.8	5.97	1859.7	0.69	39.62
0.921	22.86	5.67	0.99	5.95	1106.5	0.61	39.61
0.976	22.84	5.67	0.92	5.94	1265.5	0.65	39.62
1.024	22.83	5.67	0.99	5.96	1906.0	0.65	39.61
1.076	22.81	5.67	0.92	5.98	1509.2	0.69	39.6
1.134	22.79	5.67	0.99	6.01	1252.9	0.67	39.6
1.181	22.77	5.66	0.95	6.06	1503.3	0.7	39.61
1.214	22.76	5.66	0.92	6.1	1399.1	0.69	39.62
1.239	22.75	5.66	1.22	6.13	1303.3	0.64	39.62
1.263	22.74	5.66	1.03	6.15	1317.2	0.67	39.63
1.278	22.74	5.66	1.18	6.17	1085.2	0.65	39.63
1.285	22.74	5.66	1.11	6.2	1194.8	0.69	39.63
1.287	22.75	5.67	1.07	6.23	1135.4	0.65	39.64
1.29	22.75	5.67	0.99	6.27	1318.2	0.71	39.65



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	22.38	5.61	0.92	7.98	132.48	0.52	39.47
PROF (metros)	6.242	6.144	0.978	6.249	0.745	1.867	5.993
MÁXIMO	22.98	22.98	1.95	8.77	492.8	5.98	39.59
PROF (metros)	0.745	0.745	3.754	5.332	3.754	6.249	6.248

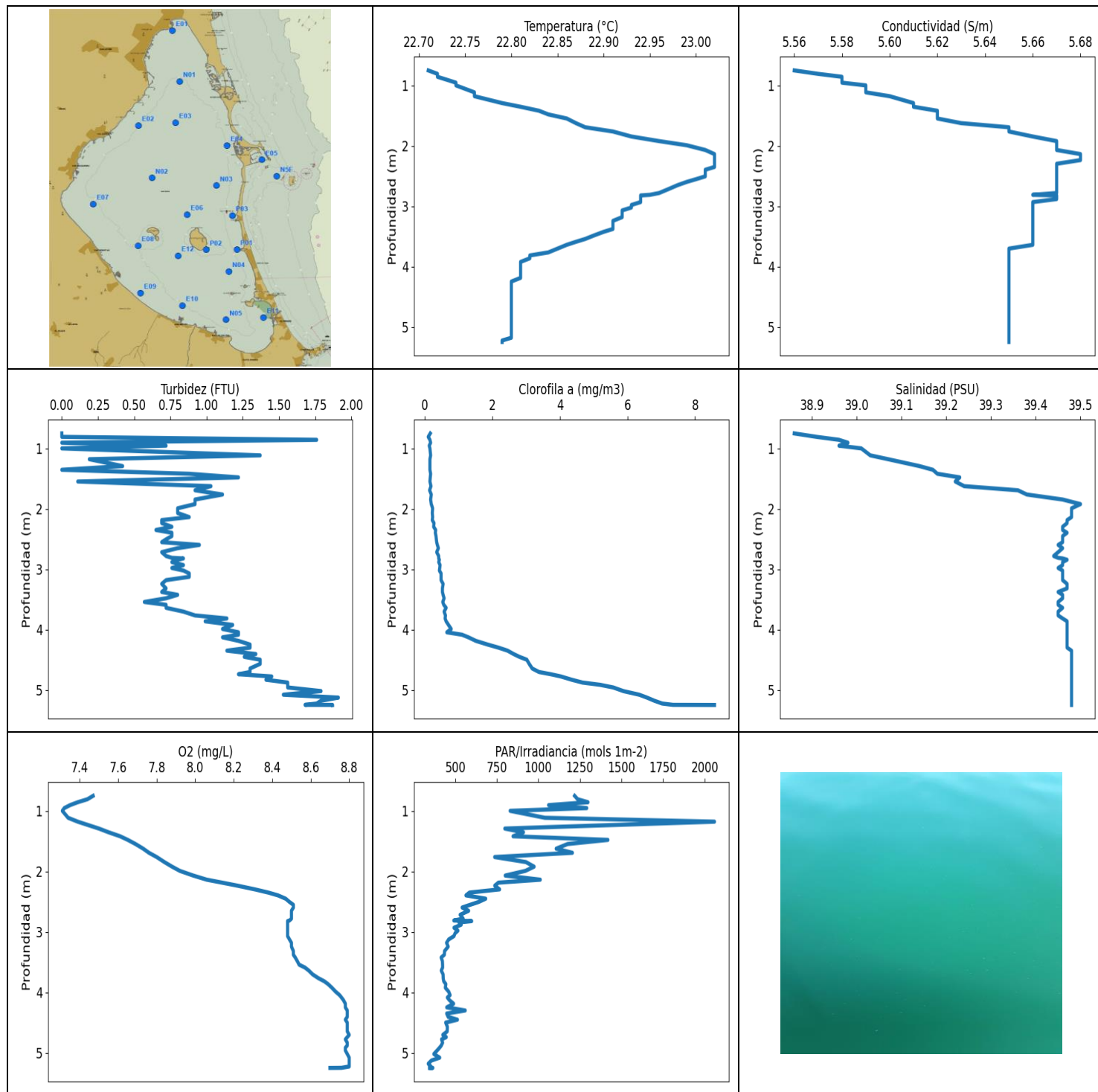
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.97	5.68	1.15	8.4	135.33	0.73	39.53
1 - 2m	22.81	5.66	1.29	8.51	152.89	0.7	39.53
2 - 3m	22.72	5.65	1.38	8.68	223.14	1.07	39.54
3 - 4m	22.69	5.65	1.45	8.72	421.94	1.44	39.54
4 - 5m	22.67	5.65	1.35	8.74	410.97	1.92	39.54
5 - 6m	22.65	5.64	1.38	8.75	309.02	2.28	39.54
6 - 7m	22.43	5.62	1.54	8.43	256.73	2.96	39.54

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 5 - 6m, 6 - 7m con los valores 2.28, 2.96 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.745	22.98	5.68	1.18	8.45	132.48	0.75	39.54
0.813	22.98	5.68	1.22	8.43	134.7	0.73	39.54
0.874	22.97	5.68	1.18	8.4	136.65	0.71	39.53
0.928	22.96	5.68	1.26	8.38	132.72	0.72	39.53
0.978	22.95	5.67	0.92	8.36	140.09	0.73	39.52
1.031	22.94	5.67	1.18	8.34	143.87	0.73	39.51
1.103	22.92	5.67	1.03	8.34	140.9	0.71	39.51
1.177	22.89	5.67	1.22	8.35	141.85	0.71	39.51
1.248	22.87	5.66	1.37	8.38	145.88	0.73	39.5
1.318	22.84	5.66	1.26	8.41	147.59	0.74	39.51
1.387	22.82	5.66	1.22	8.44	146.73	0.72	39.52
1.452	22.81	5.66	1.34	8.48	146.16	0.71	39.52
1.517	22.79	5.66	1.3	8.51	150.8	0.68	39.53
1.585	22.78	5.66	1.37	8.54	153.41	0.71	39.53
1.648	22.77	5.66	1.3	8.56	155.2	0.69	39.53
1.704	22.77	5.65	1.18	8.59	156.83	0.68	39.53
1.754	22.76	5.65	1.3	8.61	158.1	0.68	39.54
1.809	22.76	5.65	1.45	8.62	158.69	0.73	39.54
1.867	22.75	5.65	1.41	8.64	162.19	0.52	39.54
1.913	22.75	5.65	1.49	8.65	168.43	0.72	39.54
1.951	22.75	5.65	1.3	8.65	169.6	0.79	39.54
2.008	22.75	5.65	1.3	8.66	175.44	0.85	39.54
2.075	22.74	5.65	1.18	8.66	179.76	0.87	39.54
2.135	22.74	5.65	1.45	8.66	182.37	0.89	39.54
2.195	22.74	5.65	1.56	8.67	185.69	0.93	39.54
2.252	22.73	5.65	1.45	8.67	192.93	0.97	39.54
2.304	22.73	5.65	1.53	8.68	198.24	1.0	39.54
2.352	22.73	5.65	1.34	8.67	202.79	0.99	39.54
2.386	22.72	5.65	1.41	8.67	204.16	1.02	39.54
2.416	22.72	5.65	1.45	8.67	207.83	1.03	39.54
2.468	22.72	5.65	1.49	8.67	214.34	1.08	39.54
2.532	22.72	5.65	1.34	8.68	221.46	1.1	39.54
2.583	22.72	5.65	1.3	8.69	226.71	1.09	39.54
2.629	22.72	5.65	1.37	8.7	232.83	1.15	39.54

2.676	22.71	5.65	1.37	8.7	238.95	1.16	39.54
2.73	22.71	5.65	1.34	8.7	250.12	1.19	39.54
2.79	22.71	5.65	1.26	8.69	258.43	1.24	39.54
2.849	22.71	5.65	1.37	8.69	271.5	1.22	39.54
2.917	22.71	5.65	1.3	8.69	296.84	1.26	39.54
2.99	22.7	5.65	1.37	8.69	299.26	1.24	39.54
3.052	22.7	5.65	1.3	8.7	318.29	1.28	39.54
3.105	22.7	5.65	1.49	8.7	346.07	1.25	39.54
3.157	22.7	5.65	1.56	8.71	334.71	1.26	39.54
3.215	22.7	5.65	1.49	8.72	382.34	1.31	39.54
3.269	22.7	5.65	1.45	8.73	387.51	1.33	39.54
3.316	22.69	5.65	1.34	8.73	418.03	1.33	39.54
3.366	22.69	5.65	1.34	8.73	389.77	1.37	39.54
3.423	22.69	5.65	1.49	8.73	448.44	1.38	39.54
3.477	22.69	5.65	1.41	8.73	466.35	1.42	39.54
3.523	22.69	5.65	1.56	8.73	429.91	1.49	39.54
3.571	22.69	5.65	1.3	8.72	458.32	1.49	39.54
3.63	22.69	5.65	1.34	8.73	477.95	1.5	39.54
3.694	22.69	5.65	1.37	8.73	455.46	1.53	39.54
3.754	22.69	5.65	1.95	8.73	492.8	1.54	39.54
3.814	22.68	5.65	1.41	8.73	428.42	1.58	39.54
3.875	22.68	5.65	1.41	8.73	481.4	1.6	39.54
3.932	22.68	5.65	1.41	8.73	450.21	1.58	39.54
3.981	22.68	5.65	1.45	8.73	429.02	1.69	39.54
4.028	22.68	5.65	1.3	8.72	489.84	1.69	39.54
4.087	22.68	5.65	1.37	8.73	448.02	1.67	39.54
4.145	22.68	5.65	1.37	8.73	418.51	1.75	39.54
4.191	22.68	5.65	1.18	8.73	466.46	1.75	39.54
4.236	22.68	5.65	1.26	8.73	436.64	1.79	39.54
4.297	22.68	5.65	1.41	8.74	411.58	1.82	39.54
4.363	22.68	5.65	1.14	8.75	441.32	1.84	39.54
4.421	22.68	5.65	1.3	8.75	423.49	1.85	39.54
4.473	22.67	5.65	1.41	8.75	402.81	1.95	39.54
4.534	22.67	5.65	1.56	8.75	395.96	1.94	39.54
4.599	22.67	5.65	1.37	8.75	403.37	2.02	39.54
4.656	22.67	5.64	1.45	8.75	404.59	2.03	39.54
4.708	22.67	5.64	1.41	8.74	385.99	2.02	39.54
4.775	22.67	5.64	1.26	8.74	379.6	2.04	39.54
4.837	22.67	5.64	1.41	8.74	377.5	2.09	39.54
4.886	22.67	5.64	1.49	8.74	378.37	2.12	39.54
4.926	22.67	5.64	1.41	8.74	368.85	2.05	39.54
4.975	22.67	5.64	1.26	8.74	364.51	2.14	39.55
5.033	22.67	5.64	1.34	8.74	357.82	2.16	39.55
5.086	22.67	5.64	1.34	8.74	349.21	2.17	39.54
5.136	22.67	5.64	1.37	8.74	349.21	2.16	39.54
5.197	22.67	5.64	1.3	8.75	340.03	2.13	39.54
5.266	22.66	5.64	1.22	8.76	329.78	2.16	39.54
5.332	22.66	5.64	1.41	8.77	325.91	2.18	39.54
5.387	22.66	5.64	1.49	8.77	323.8	2.21	39.54
5.441	22.66	5.64	1.45	8.77	318.15	2.21	39.55
5.501	22.66	5.64	1.45	8.77	313.75	2.28	39.55
5.549	22.66	5.64	1.41	8.76	308.56	2.26	39.54
5.592	22.66	5.64	1.26	8.76	306.49	2.33	39.55
5.645	22.66	5.64	1.41	8.76	301.07	2.28	39.54
5.706	22.66	5.64	1.56	8.76	293.9	2.33	39.54
5.761	22.66	5.64	1.41	8.75	290.92	2.29	39.54
5.803	22.65	5.64	1.34	8.75	285.64	2.37	39.54
5.842	22.65	5.64	1.49	8.75	282.02	2.4	39.54

5.882	22.64	5.64	1.45	8.75	281.37	2.39	39.54
5.912	22.64	5.64	1.14	8.75	279.74	2.39	39.53
5.944	22.62	5.63	1.3	8.74	272.07	2.39	39.5
5.993	22.6	5.63	1.37	8.73	270.88	2.42	39.47
6.046	22.55	5.62	1.49	8.73	266.89	2.39	39.47
6.096	22.5	5.62	1.72	8.72	261.68	2.44	39.47
6.144	22.46	5.61	1.45	8.7	258.97	2.37	39.49
6.188	22.42	5.61	1.68	8.65	255.39	2.35	39.53
6.222	22.4	5.61	1.83	8.56	254.03	2.44	39.54
6.237	22.39	5.61	1.49	8.45	252.45	2.46	39.55
6.242	22.38	5.61	1.6	8.31	251.86	2.5	39.56
6.246	22.38	5.62	1.41	8.18	253.8	2.73	39.58
6.248	22.39	5.62	1.41	8.06	255.21	3.9	39.59
6.249	22.41	5.62	1.34	7.98	256.99	5.98	39.58



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

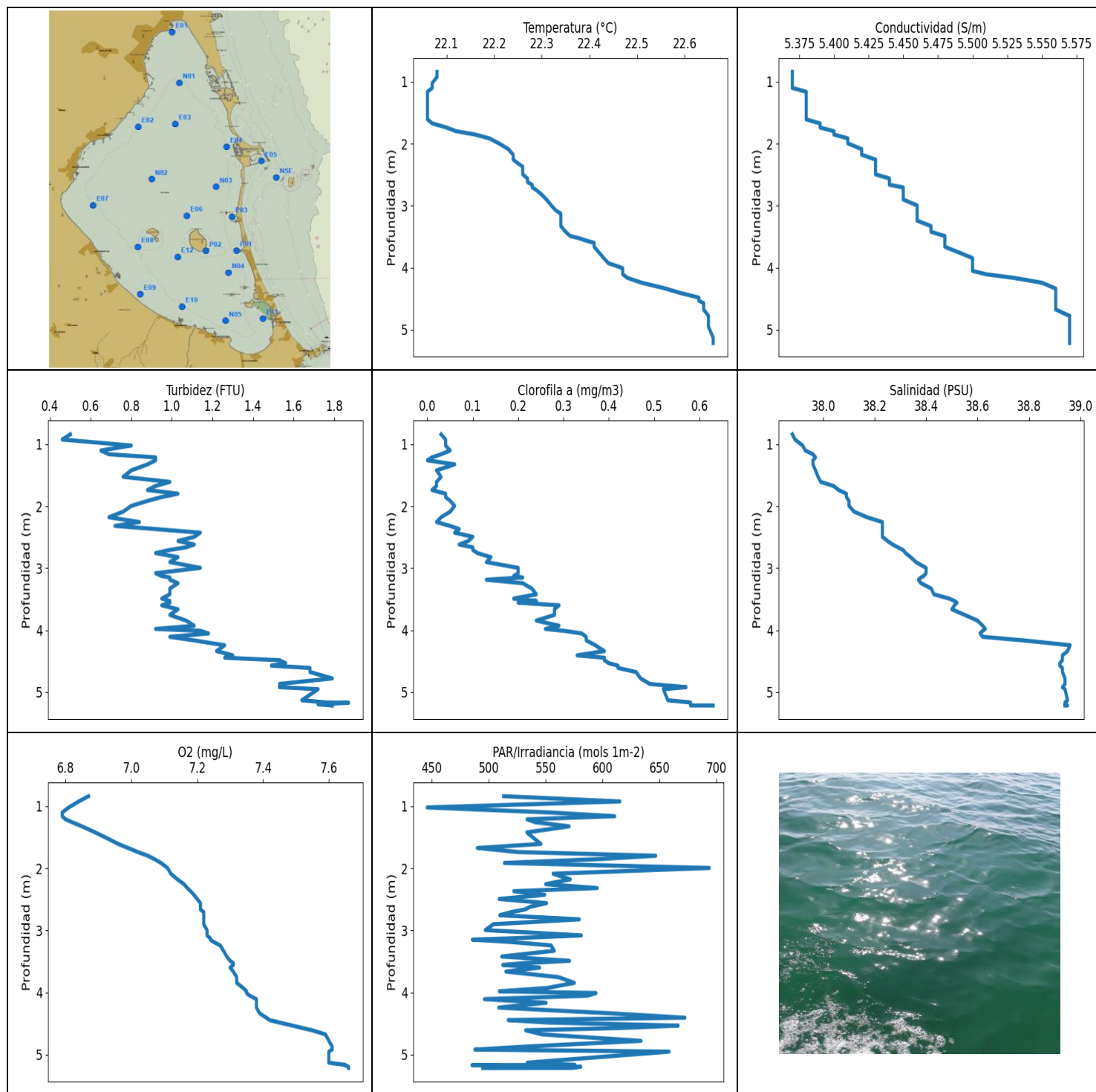
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.71	5.56	0.0	7.31	337.99	0.1	38.86
PROF (metros)	0.751	0.751	0.751	0.999	5.175	0.808	0.751
MÁXIMO	23.02	23.02	1.91	8.8	2058.9	8.58	39.5
PROF (metros)	2.136	2.136	5.123	4.699	1.178	5.245	1.921

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.73	5.58	1.24	7.36	1294.65	0.14	38.96
1 - 2m	22.86	5.63	0.82	7.68	1100.78	0.17	39.27
2 - 3m	22.99	5.67	0.77	8.39	625.0	0.35	39.46
3 - 4m	22.88	5.66	0.84	8.57	442.47	0.57	39.46
4 - 5m	22.8	5.65	1.33	8.78	451.8	2.98	39.48
5 - 6m	22.8	5.65	1.77	8.77	360.75	7.07	39.48

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 4 - 5m, 5 - 6m con los valores 2.98, 7.07 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.751	22.71	5.56	0.0	7.47	1218.0	0.16	38.86
0.808	22.72	5.57	0.0	7.44	1236.5	0.1	38.91
0.857	22.72	5.58	1.76	7.39	1298.4	0.15	38.96
0.905	22.73	5.58	0.0	7.35	1061.3	0.17	38.98
0.954	22.74	5.58	0.72	7.32	1290.9	0.13	38.96
0.999	22.74	5.59	0.0	7.31	830.34	0.15	39.01
1.114	22.76	5.59	1.37	7.34	1039.4	0.17	39.03
1.178	22.76	5.6	0.19	7.39	2058.9	0.15	39.07
1.292	22.79	5.61	0.42	7.5	798.25	0.15	39.14
1.353	22.81	5.61	0.0	7.55	910.58	0.15	39.17
1.419	22.83	5.62	0.88	7.61	847.84	0.17	39.18
1.479	22.84	5.62	1.22	7.65	1418.0	0.16	39.23
1.547	22.86	5.62	0.11	7.69	1175.8	0.15	39.22
1.624	22.87	5.63	1.03	7.73	1107.1	0.18	39.24
1.692	22.88	5.65	0.92	7.76	1204.8	0.14	39.36
1.762	22.91	5.65	1.11	7.8	737.42	0.19	39.38
1.845	22.93	5.66	0.92	7.84	925.04	0.17	39.46
1.921	22.96	5.67	0.92	7.88	974.56	0.19	39.5
1.99	22.99	5.67	0.8	7.92	922.26	0.23	39.48
2.068	23.01	5.67	0.8	7.99	800.66	0.22	39.48
2.136	23.02	5.68	0.88	8.06	1011.4	0.23	39.48
2.185	23.02	5.68	0.69	8.14	759.8	0.22	39.47
2.235	23.02	5.68	0.69	8.22	737.76	0.27	39.47
2.296	23.02	5.67	0.76	8.31	766.88	0.26	39.46
2.349	23.02	5.67	0.65	8.38	585.68	0.32	39.46
2.395	23.01	5.67	0.76	8.43	564.75	0.31	39.47
2.45	23.01	5.67	0.76	8.47	683.44	0.33	39.46
2.504	23.01	5.67	0.72	8.49	640.94	0.34	39.46
2.551	23.0	5.67	0.69	8.51	589.63	0.35	39.46
2.596	22.99	5.67	0.95	8.51	541.8	0.37	39.45
2.65	22.98	5.67	0.8	8.5	580.68	0.4	39.46
2.716	22.97	5.67	0.69	8.5	529.63	0.35	39.45
2.78	22.96	5.67	0.72	8.5	547.86	0.41	39.44
2.81	22.95	5.66	0.76	8.49	491.89	0.41	39.45
2.82	22.94	5.67	0.84	8.48	599.14	0.41	39.46

2.842	22.94	5.67	0.8	8.48	523.05	0.43	39.47
2.88	22.94	5.67	0.76	8.48	535.93	0.41	39.46
2.93	22.94	5.66	0.84	8.48	492.69	0.45	39.46
2.978	22.93	5.66	0.76	8.48	516.3	0.44	39.45
3.02	22.93	5.66	0.84	8.48	499.47	0.43	39.46
3.068	22.92	5.66	0.88	8.48	492.46	0.48	39.46
3.124	22.92	5.66	0.88	8.49	460.66	0.48	39.46
3.179	22.92	5.66	0.72	8.5	448.13	0.48	39.46
3.241	22.91	5.66	0.69	8.5	457.78	0.54	39.47
3.315	22.91	5.66	0.72	8.51	436.14	0.52	39.47
3.375	22.91	5.66	0.69	8.51	434.93	0.52	39.45
3.422	22.9	5.66	0.8	8.52	415.51	0.54	39.46
3.479	22.89	5.66	0.72	8.53	423.0	0.57	39.46
3.54	22.88	5.66	0.57	8.54	424.08	0.53	39.45
3.587	22.87	5.66	0.72	8.57	424.37	0.56	39.45
3.637	22.86	5.66	0.72	8.59	416.29	0.63	39.46
3.7	22.85	5.65	0.84	8.61	427.23	0.57	39.45
3.763	22.84	5.65	0.92	8.64	428.03	0.61	39.45
3.813	22.82	5.65	1.14	8.67	430.91	0.6	39.46
3.86	22.82	5.65	0.99	8.69	443.68	0.63	39.47
3.92	22.81	5.65	1.18	8.71	440.61	0.7	39.47
3.987	22.81	5.65	1.11	8.73	461.19	0.78	39.47
4.042	22.81	5.65	1.22	8.75	469.39	0.65	39.47
4.082	22.81	5.65	1.22	8.76	452.82	1.1	39.47
4.125	22.81	5.65	1.11	8.77	465.16	1.29	39.47
4.184	22.81	5.65	1.22	8.78	490.52	1.51	39.47
4.245	22.8	5.65	1.3	8.78	449.06	1.86	39.47
4.296	22.8	5.65	1.3	8.79	560.45	2.18	39.47
4.346	22.8	5.65	1.14	8.79	448.85	2.45	39.48
4.402	22.8	5.65	1.34	8.79	457.89	2.63	39.48
4.448	22.8	5.65	1.26	8.78	513.56	2.8	39.48
4.496	22.8	5.65	1.37	8.79	442.86	3.02	39.48
4.564	22.8	5.65	1.37	8.79	452.93	3.09	39.48
4.641	22.8	5.65	1.3	8.79	451.99	3.18	39.48
4.699	22.8	5.65	1.3	8.8	425.55	3.38	39.48
4.736	22.8	5.65	1.22	8.79	446.47	3.73	39.48
4.773	22.8	5.65	1.45	8.78	418.03	4.03	39.48
4.827	22.8	5.65	1.41	8.79	424.37	4.35	39.48
4.874	22.8	5.65	1.56	8.79	416.48	4.67	39.48
4.911	22.8	5.65	1.56	8.78	405.99	5.19	39.48
4.955	22.8	5.65	1.56	8.78	391.85	5.58	39.48
5.015	22.8	5.65	1.79	8.79	371.68	5.88	39.48
5.075	22.8	5.65	1.53	8.8	406.94	6.35	39.48
5.123	22.8	5.65	1.91	8.8	356.91	6.58	39.48
5.175	22.8	5.65	1.79	8.8	337.99	6.8	39.48
5.221	22.79	5.65	1.76	8.8	354.27	7.03	39.48
5.243	22.79	5.65	1.68	8.76	346.71	7.35	39.48
5.244	22.79	5.65	1.87	8.74	365.78	7.98	39.48
5.245	22.79	5.65	1.87	8.7	345.75	8.58	39.48



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

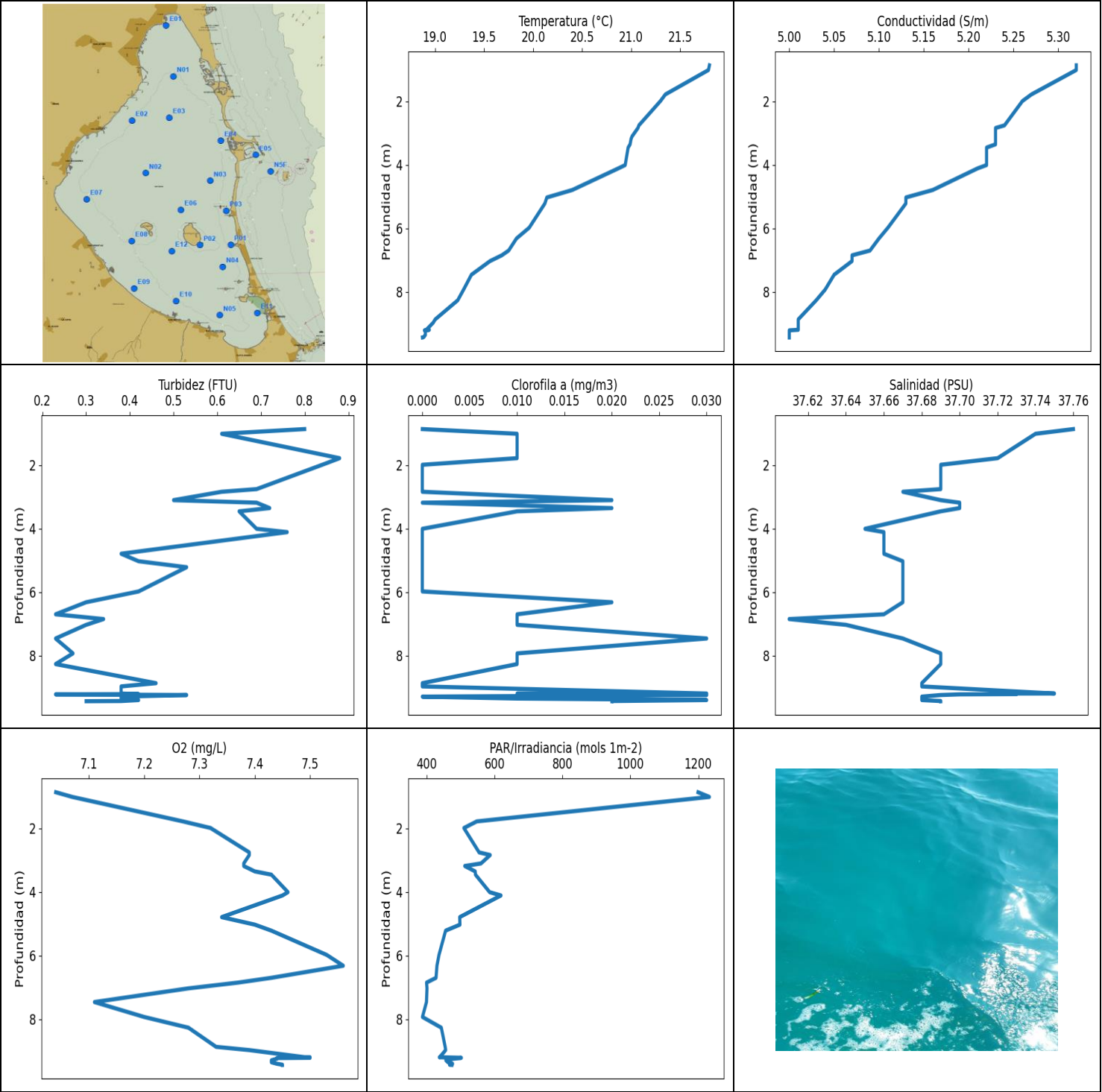
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	22.06	5.37	0.46	6.79	446.05	0.0	37.88
PROF (metros)	1.161	0.839	0.923	1.1	1.02	1.258	0.839
MÁXIMO	22.66	22.66	1.87	7.66	693.65	0.63	38.96
PROF (metros)	5.129	4.777	5.17	5.195	1.994	5.214	4.242

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.08	5.37	0.48	6.85	564.19	0.03	37.89
1 - 2m	22.09	5.39	0.86	6.93	556.14	0.03	38.01
2 - 3m	22.27	5.44	0.96	7.19	538.9	0.09	38.27
3 - 4m	22.38	5.48	0.99	7.29	537.65	0.23	38.48
4 - 5m	22.59	5.55	1.41	7.48	574.39	0.41	38.87
5 - 6m	22.66	5.57	1.76	7.65	540.51	0.58	38.94

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)
0.839	22.08	5.37	0.5	6.87	513.2	0.03	37.88
0.923	22.08	5.37	0.46	6.84	615.18	0.04	37.89
1.02	22.07	5.37	0.8	6.81	446.05	0.04	37.92
1.1	22.07	5.37	0.65	6.79	552.58	0.05	37.93
1.161	22.06	5.38	0.69	6.79	610.63	0.03	37.96
1.211	22.06	5.38	0.92	6.8	533.7	0.01	37.97
1.258	22.06	5.38	0.92	6.82	541.17	0.0	37.96
1.324	22.06	5.38	0.88	6.85	570.67	0.06	37.96
1.421	22.06	5.38	0.8	6.89	533.45	0.02	37.97
1.525	22.06	5.38	0.76	6.93	540.3	0.03	37.98
1.607	22.06	5.38	0.99	6.96	545.83	0.02	37.99
1.672	22.07	5.39	0.92	6.99	490.07	0.02	38.04
1.738	22.1	5.39	0.88	7.02	525.96	0.01	38.06
1.797	22.12	5.4	1.03	7.05	646.61	0.04	38.09
1.851	22.16	5.4	0.95	7.07	597.61	0.04	38.09
1.913	22.19	5.41	0.88	7.09	513.79	0.05	38.1
1.994	22.21	5.41	0.8	7.11	693.65	0.06	38.1
2.087	22.23	5.42	0.76	7.12	556.57	0.05	38.12
2.177	22.24	5.42	0.69	7.14	571.6	0.03	38.17
2.255	22.24	5.43	0.84	7.16	550.03	0.02	38.23
2.317	22.25	5.43	0.72	7.17	595.26	0.05	38.23
2.368	22.26	5.43	0.92	7.18	522.08	0.07	38.23
2.426	22.26	5.43	1.14	7.19	549.13	0.06	38.23
2.493	22.26	5.43	1.11	7.2	509.17	0.1	38.23
2.56	22.27	5.44	1.03	7.21	550.79	0.09	38.25
2.617	22.27	5.44	1.11	7.21	536.68	0.07	38.27
2.662	22.28	5.44	1.07	7.21	531.85	0.1	38.29
2.704	22.28	5.45	0.99	7.22	520.02	0.1	38.31
2.755	22.29	5.45	0.92	7.22	509.76	0.11	38.32
2.821	22.3	5.45	1.03	7.22	579.47	0.14	38.34
2.9	22.31	5.45	0.99	7.22	504.12	0.13	38.36
2.994	22.32	5.46	1.14	7.23	497.04	0.2	38.4
3.08	22.33	5.46	0.92	7.23	581.35	0.2	38.4
3.126	22.34	5.46	0.95	7.24	521.71	0.19	38.39
3.148	22.34	5.46	0.99	7.24	485.66	0.21	38.38
3.185	22.34	5.46	0.99	7.25	519.06	0.13	38.37

3.241	22.34	5.46	1.03	7.27	554.76	0.21	38.38
3.327	22.34	5.47	0.99	7.28	557.6	0.23	38.42
3.42	22.35	5.47	0.99	7.29	511.42	0.24	38.43
3.489	22.36	5.48	0.95	7.3	570.94	0.19	38.49
3.527	22.38	5.48	0.99	7.31	530.74	0.24	38.51
3.555	22.39	5.48	0.99	7.31	512.37	0.2	38.52
3.598	22.41	5.48	0.95	7.3	544.7	0.29	38.51
3.662	22.41	5.48	1.03	7.31	515.11	0.28	38.5
3.752	22.42	5.49	0.99	7.32	561.23	0.28	38.55
3.844	22.43	5.5	1.07	7.32	575.19	0.24	38.6
3.927	22.44	5.5	1.11	7.34	551.17	0.29	38.62
3.979	22.46	5.5	0.92	7.35	509.41	0.26	38.63
4.008	22.47	5.5	1.14	7.35	594.16	0.3	38.62
4.051	22.47	5.5	1.18	7.36	586.77	0.34	38.61
4.106	22.47	5.51	0.99	7.38	496.24	0.35	38.62
4.164	22.48	5.53	1.11	7.38	550.41	0.35	38.78
4.242	22.51	5.55	1.26	7.38	508.82	0.37	38.96
4.336	22.56	5.56	1.22	7.39	608.65	0.39	38.95
4.405	22.59	5.56	1.3	7.41	672.28	0.33	38.93
4.443	22.61	5.56	1.26	7.42	517.14	0.39	38.93
4.483	22.63	5.56	1.53	7.45	552.71	0.39	38.93
4.532	22.63	5.56	1.56	7.49	666.39	0.4	38.92
4.571	22.64	5.56	1.49	7.52	614.89	0.42	38.92
4.608	22.64	5.56	1.68	7.55	532.46	0.42	38.93
4.674	22.64	5.56	1.68	7.59	547.23	0.46	38.93
4.777	22.65	5.57	1.79	7.6	633.7	0.47	38.94
4.866	22.65	5.57	1.53	7.61	536.43	0.49	38.94
4.918	22.65	5.57	1.53	7.61	487.91	0.57	38.93
4.951	22.65	5.57	1.72	7.6	658.41	0.52	38.94
5.129	22.66	5.57	1.64	7.6	533.82	0.53	38.95
5.165	22.66	5.57	1.76	7.65	575.72	0.58	38.94
5.17	22.66	5.57	1.87	7.65	485.32	0.58	38.94
5.195	22.66	5.57	1.72	7.66	580.81	0.58	38.94
5.213	22.66	5.57	1.79	7.66	572.66	0.58	38.95
5.214	22.66	5.57	1.79	7.66	494.75	0.63	38.94



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	18.87	5.0	0.23	7.04	388.05	0.0	37.61
PROF (metros)	9.439	9.215	6.701	0.866	7.932	0.866	6.851
MÁXIMO	21.8	21.8	0.88	7.56	1232.5	0.03	37.76
PROF (metros)	0.866	0.866	1.783	6.321	1.014	7.463	0.866

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	21.8	5.32	0.8	7.04	1198.9	0.0	37.76
1 - 2m	21.48	5.28	0.78	7.22	763.5	0.01	37.72
2 - 3m	21.08	5.23	0.65	7.39	571.1	0.0	37.68
3 - 4m	20.99	5.23	0.64	7.4	540.05	0.01	37.7
4 - 5m	20.74	5.19	0.61	7.42	567.58	0.0	37.66
5 - 6m	20.07	5.12	0.46	7.45	463.79	0.0	37.67
6 - 7m	19.75	5.09	0.29	7.45	419.65	0.01	37.65
7 - 8m	19.41	5.05	0.27	7.19	396.46	0.01	37.67
8 - 9m	19.07	5.02	0.36	7.33	451.64	0.0	37.68
9 - 10m	18.9	5.0	0.38	7.46	469.76	0.02	37.7

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)
0.866	21.8	5.32	0.8	7.04	1198.9	0.0	37.76
1.014	21.79	5.32	0.61	7.07	1232.5	0.01	37.74
1.783	21.35	5.27	0.88	7.27	547.99	0.01	37.72
1.991	21.3	5.26	0.84	7.32	510.0	0.0	37.69
2.757	21.08	5.24	0.69	7.39	554.76	0.0	37.69
2.841	21.07	5.23	0.61	7.39	587.45	0.0	37.67
3.105	21.01	5.23	0.5	7.38	560.32	0.02	37.69
3.185	21.0	5.23	0.69	7.38	512.49	0.0	37.7
3.355	20.99	5.23	0.72	7.4	543.31	0.02	37.7
3.457	20.97	5.22	0.65	7.43	544.07	0.01	37.69
4.008	20.94	5.22	0.69	7.46	585.82	0.0	37.65
4.112	20.87	5.21	0.76	7.45	619.18	0.0	37.66
4.793	20.4	5.16	0.38	7.34	497.74	0.0	37.66
5.029	20.14	5.13	0.42	7.4	498.43	0.0	37.67
5.218	20.12	5.13	0.53	7.43	456.2	0.0	37.67
5.981	19.96	5.11	0.42	7.53	436.74	0.0	37.67
6.321	19.83	5.1	0.3	7.56	430.71	0.02	37.67
6.701	19.75	5.09	0.23	7.43	428.03	0.01	37.66
6.851	19.68	5.07	0.34	7.37	400.2	0.01	37.61
7.033	19.56	5.07	0.3	7.28	401.41	0.01	37.64
7.463	19.37	5.05	0.23	7.11	399.92	0.03	37.67
7.932	19.29	5.04	0.27	7.2	388.05	0.01	37.69
8.269	19.23	5.03	0.23	7.28	443.58	0.01	37.69
8.871	19.0	5.01	0.46	7.33	454.93	0.0	37.68
8.973	18.98	5.01	0.38	7.39	456.41	0.0	37.68
9.197	18.91	5.01	0.38	7.49	438.88	0.03	37.75
9.198	18.94	5.01	0.38	7.5	437.76	0.01	37.72
9.215	18.89	5.0	0.42	7.5	502.6	0.02	37.73
9.223	18.9	5.0	0.23	7.44	499.59	0.03	37.7
9.244	18.9	5.0	0.53	7.44	479.62	0.03	37.69
9.295	18.9	5.0	0.38	7.43	457.04	0.0	37.68
9.355	18.9	5.0	0.38	7.43	463.23	0.01	37.68

9.403	18.89	5.0	0.42	7.44	476.73	0.03	37.68
9.433	18.88	5.0	0.38	7.45	467.65	0.02	37.69
9.439	18.87	5.0	0.3	7.45	474.53	0.02	37.69