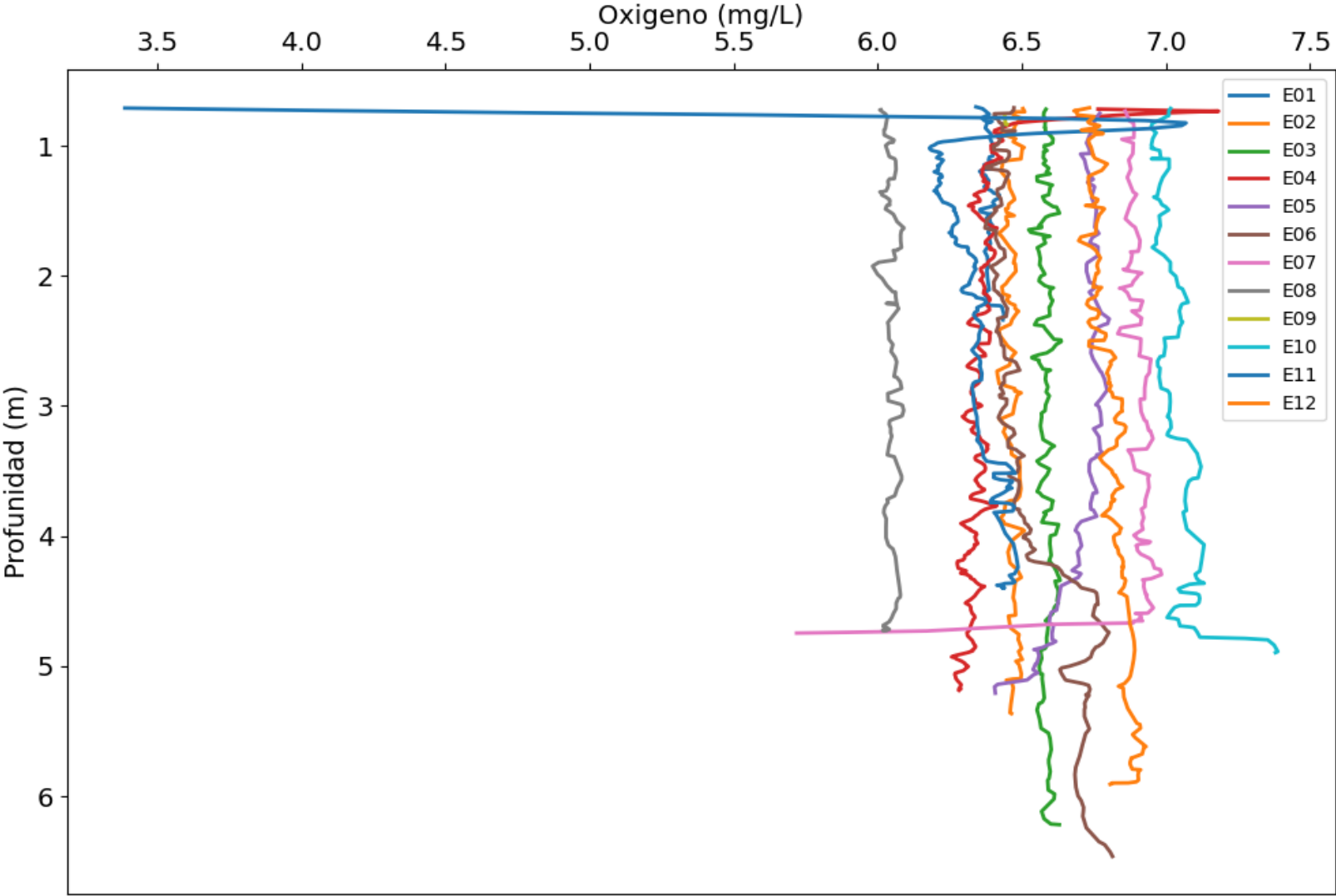
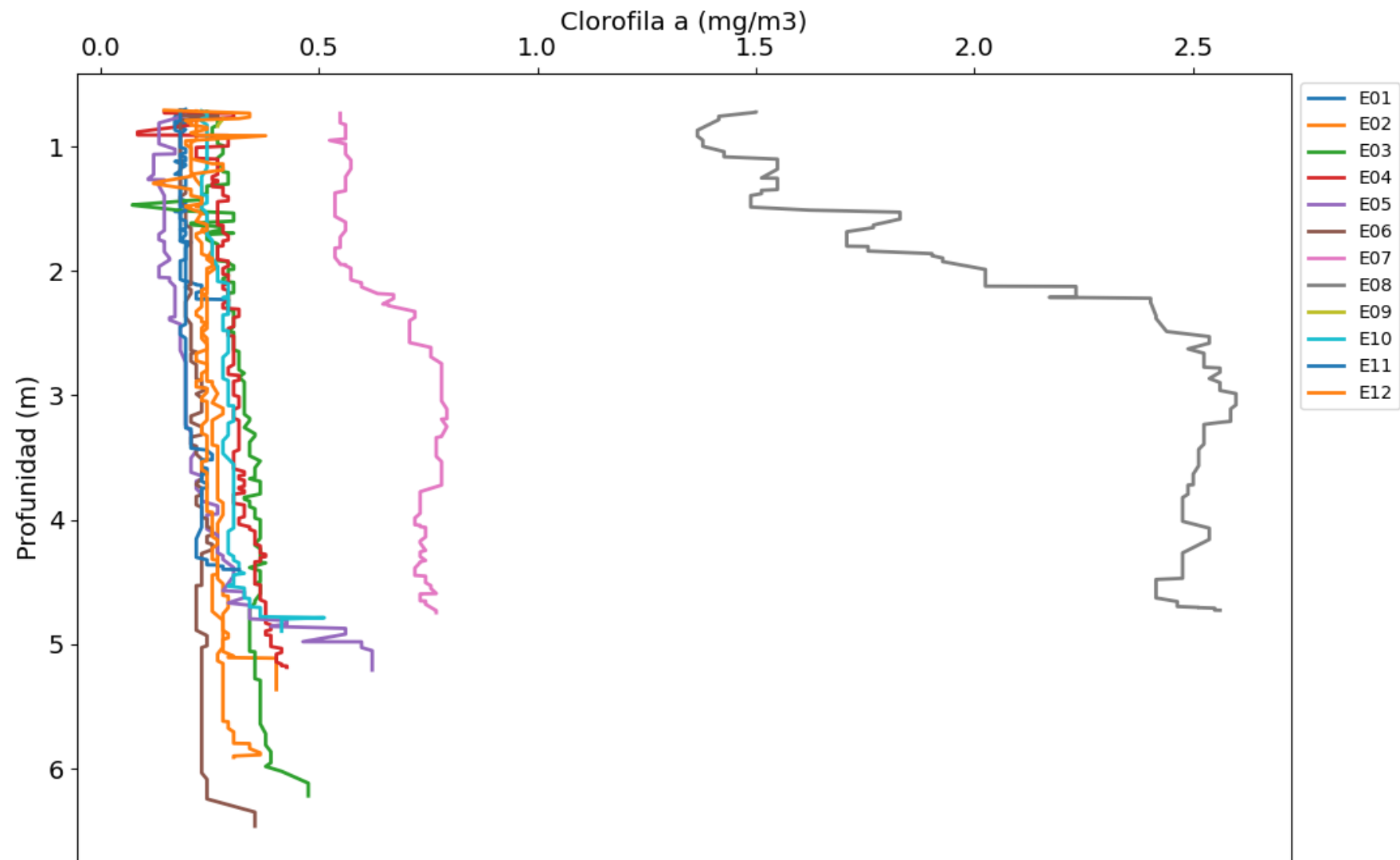
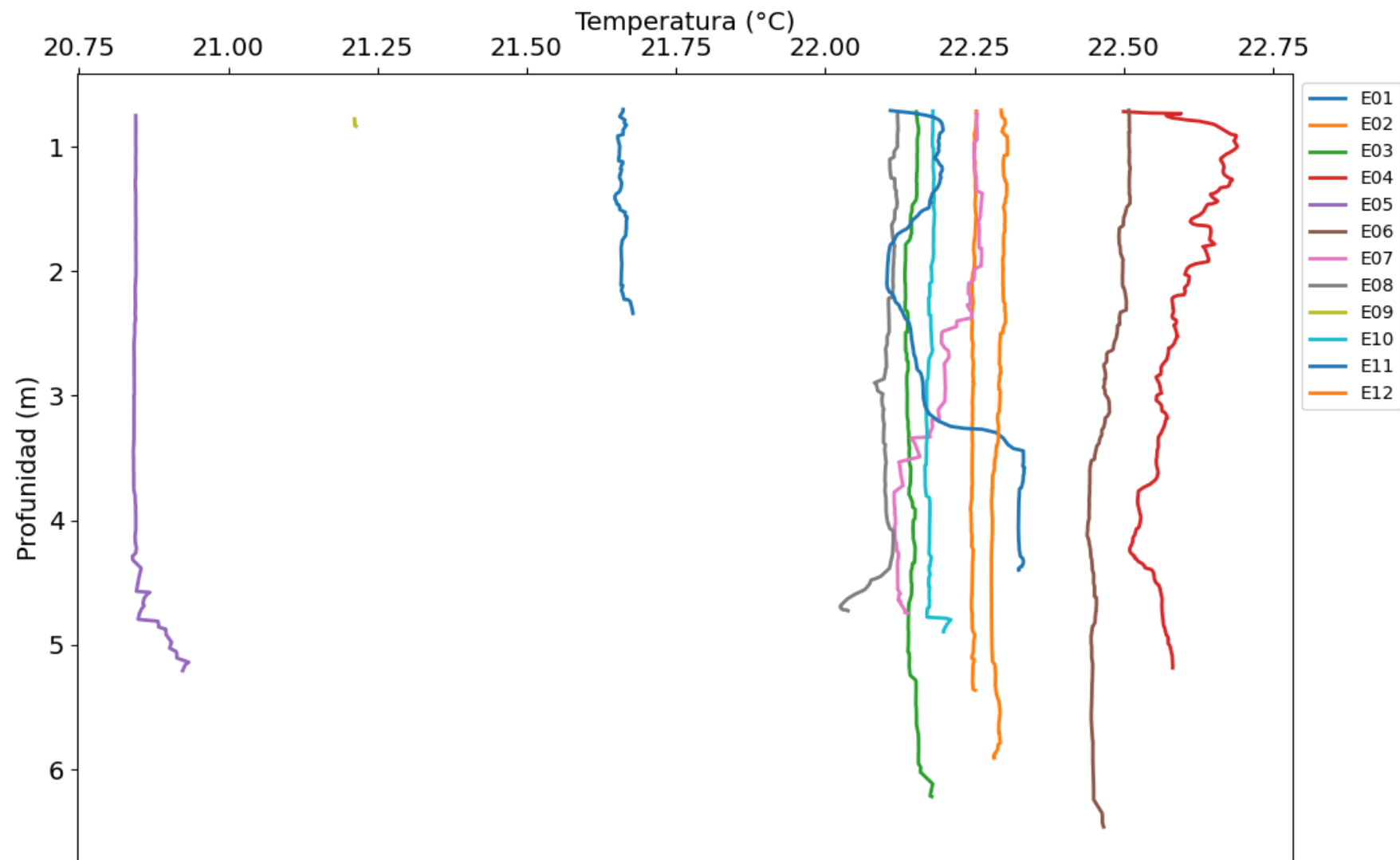
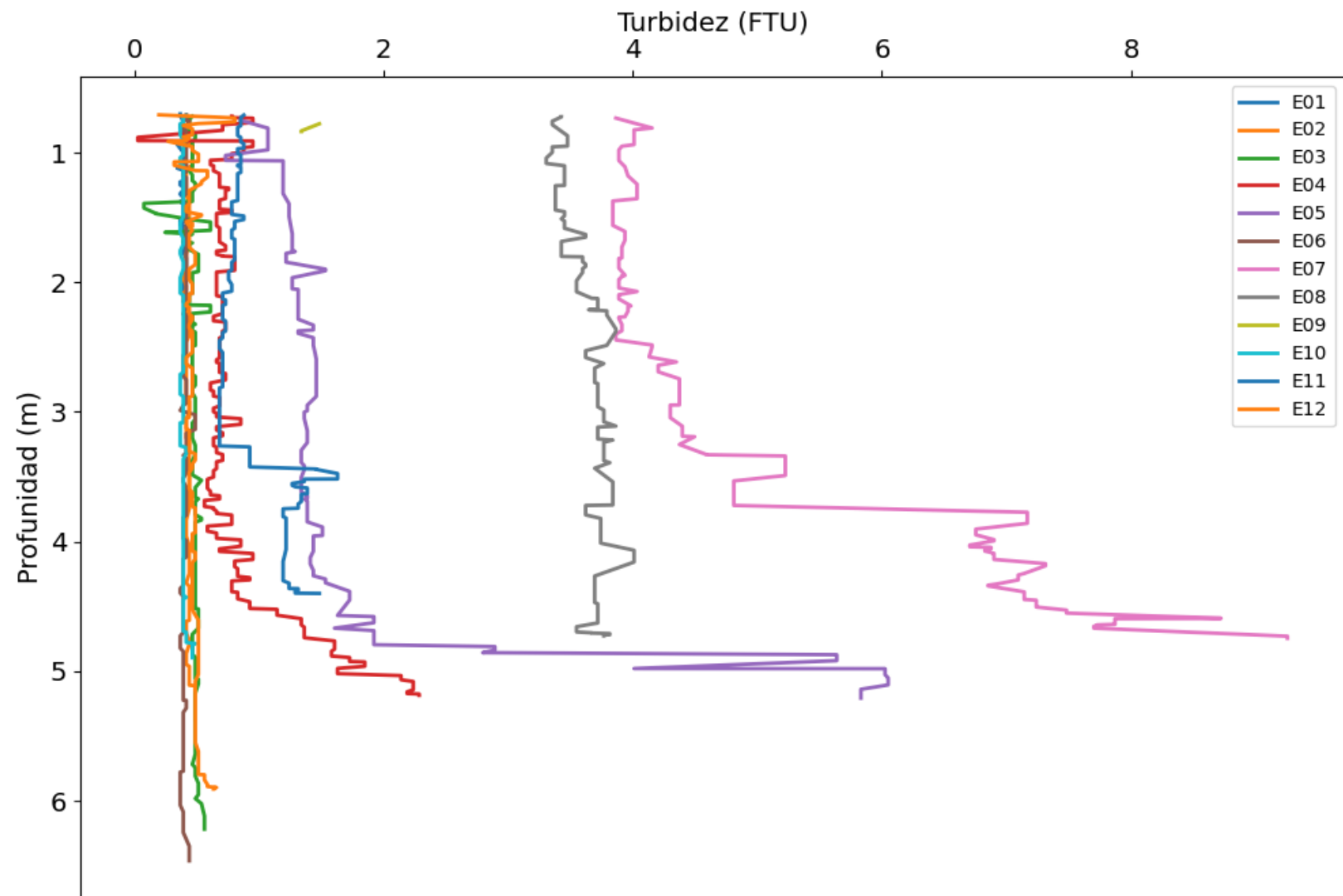
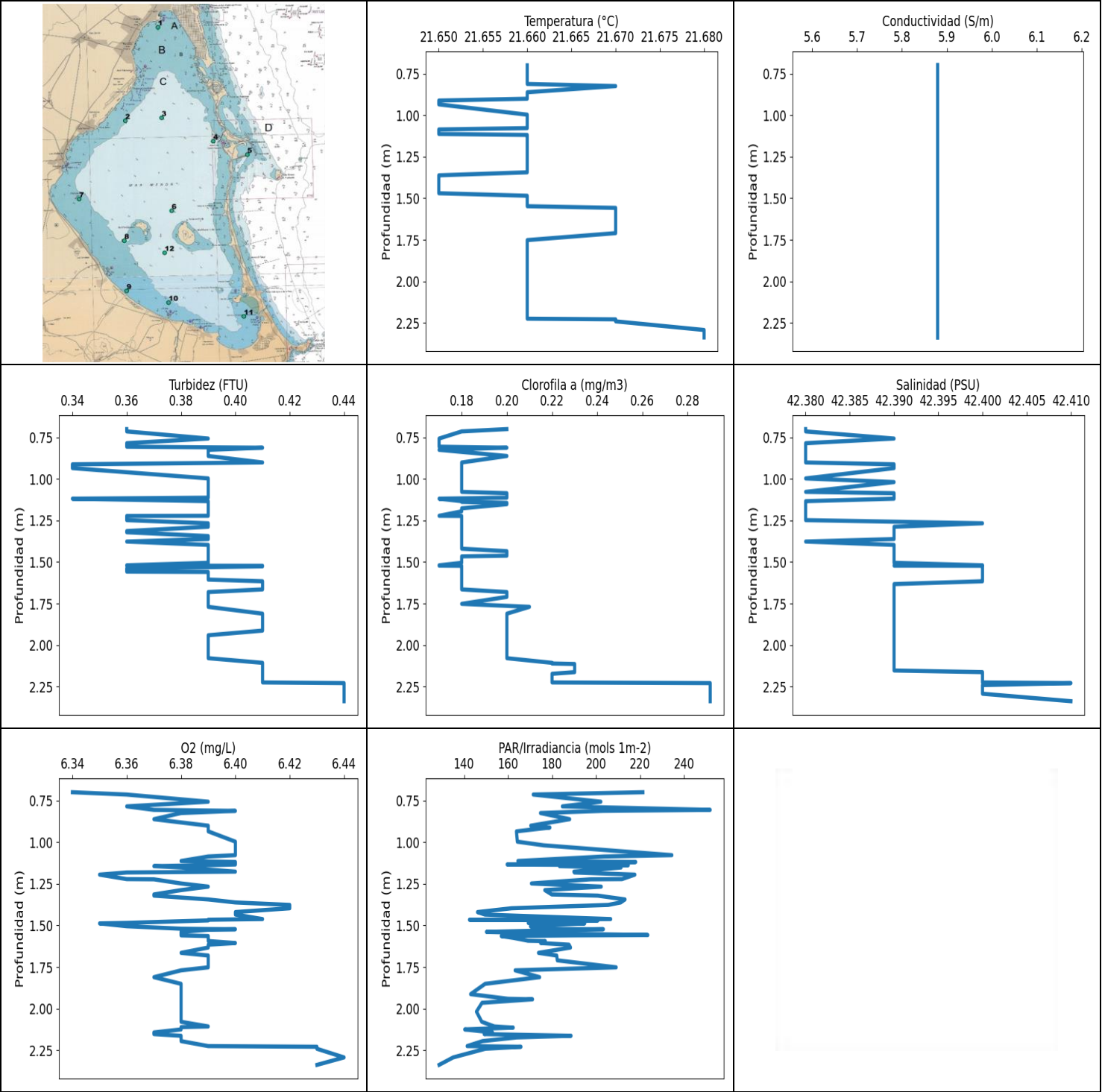












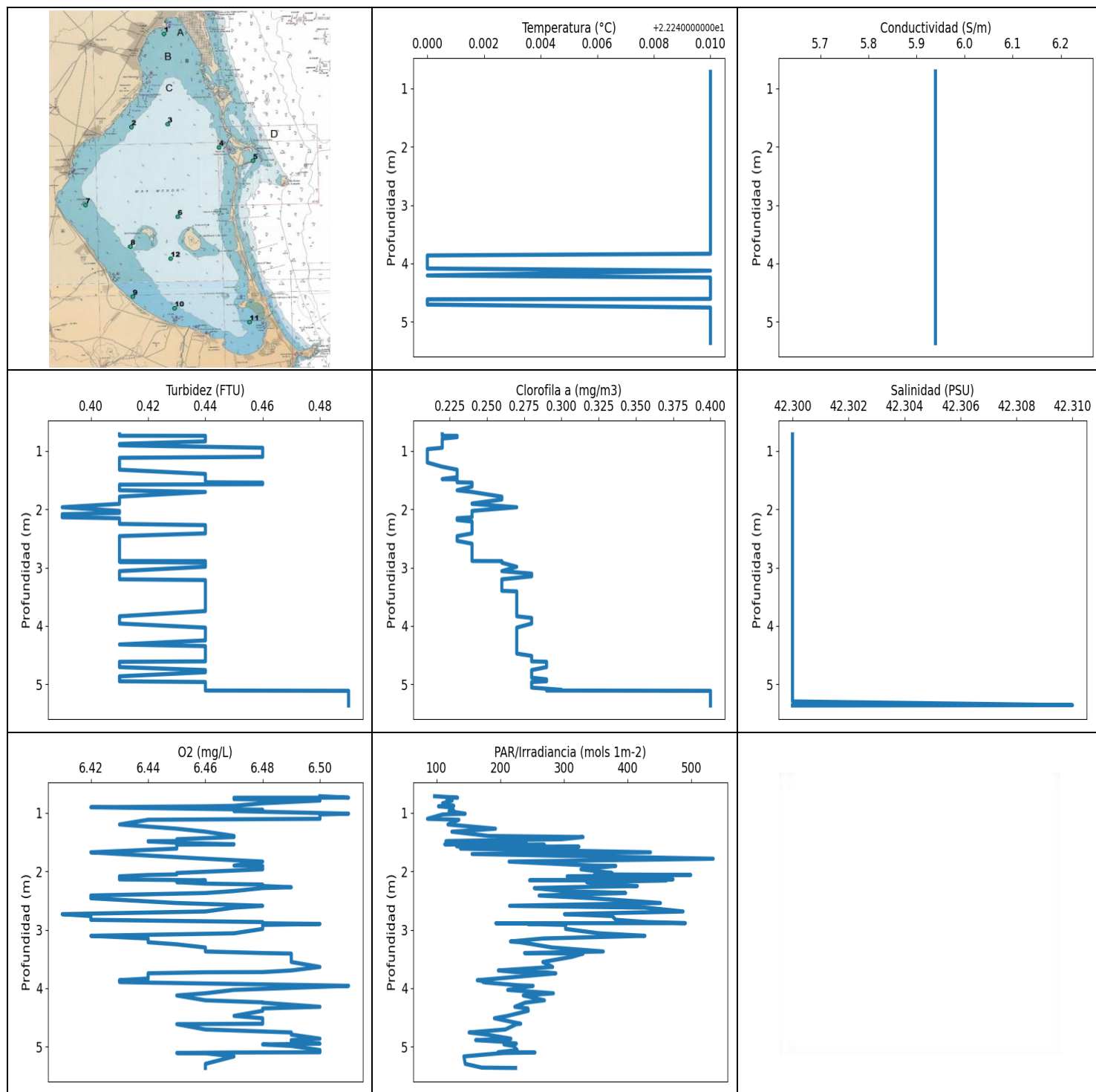
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	21.65	5.88	0.34	6.34	128.58	0.17	42.38
PROF (metros)	0.912	0.7	0.912	0.7	2.338	0.757	0.7
MÁXIMO	21.68	21.68	0.44	6.44	251.91	0.29	42.41
PROF (metros)	2.293	0.7	2.229	2.293	0.806	2.229	2.229

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	21.66	5.88	0.38	6.38	189.54	0.18	42.38
1 - 2m	21.66	5.88	0.39	6.39	182.97	0.19	42.39
2 - 3m	21.66	5.88	0.42	6.39	151.95	0.24	42.4

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	21.66	5.88	0.36	6.34	221.29	0.2	42.38
0.714	21.66	5.88	0.36	6.36	171.4	0.18	42.38
0.757	21.66	5.88	0.39	6.39	202.16	0.17	42.39
0.785	21.66	5.88	0.36	6.36	184.65	0.17	42.38
0.806	21.66	5.88	0.36	6.37	251.91	0.17	42.38
0.812	21.66	5.88	0.41	6.4	203.14	0.2	42.38
0.825	21.67	5.88	0.39	6.38	174.7	0.17	42.38
0.862	21.66	5.88	0.39	6.37	187.99	0.2	42.38
0.901	21.66	5.88	0.41	6.39	170.28	0.18	42.38
0.912	21.65	5.88	0.34	6.39	178.99	0.18	42.39
0.935	21.65	5.88	0.34	6.39	163.77	0.18	42.39
0.997	21.66	5.88	0.39	6.4	164.17	0.18	42.38
1.019	21.66	5.88	0.39	6.4	176.23	0.18	42.39
1.078	21.66	5.88	0.39	6.4	234.46	0.18	42.38
1.086	21.65	5.88	0.39	6.39	203.67	0.2	42.39
1.113	21.65	5.88	0.39	6.38	164.42	0.2	42.39
1.119	21.66	5.88	0.34	6.4	218.02	0.17	42.39
1.134	21.66	5.88	0.39	6.4	159.53	0.18	42.38
1.138	21.66	5.88	0.39	6.39	214.66	0.18	42.38
1.144	21.66	5.88	0.39	6.37	183.36	0.2	42.38
1.152	21.66	5.88	0.39	6.38	211.35	0.2	42.38
1.177	21.66	5.88	0.39	6.4	189.89	0.18	42.38
1.182	21.66	5.88	0.39	6.36	190.1	0.18	42.38
1.195	21.66	5.88	0.39	6.35	217.64	0.18	42.38
1.222	21.66	5.88	0.39	6.36	211.77	0.17	42.38
1.223	21.66	5.88	0.36	6.37	197.48	0.18	42.38
1.248	21.66	5.88	0.36	6.38	170.58	0.18	42.38
1.267	21.66	5.88	0.39	6.39	202.34	0.18	42.4
1.288	21.66	5.88	0.39	6.38	176.66	0.18	42.39
1.314	21.66	5.88	0.36	6.37	179.82	0.18	42.39
1.321	21.66	5.88	0.36	6.37	200.71	0.18	42.39
1.344	21.66	5.88	0.39	6.39	213.16	0.18	42.39
1.362	21.65	5.88	0.39	6.4	211.21	0.18	42.39
1.377	21.65	5.88	0.36	6.42	205.51	0.18	42.38
1.397	21.65	5.88	0.39	6.42	161.53	0.18	42.39
1.42	21.65	5.88	0.39	6.4	146.05	0.18	42.39
1.435	21.65	5.88	0.39	6.4	149.45	0.2	42.39
1.462	21.65	5.88	0.39	6.41	206.64	0.2	42.39
1.466	21.65	5.88	0.39	6.39	142.39	0.18	42.39

1.47	21.65	5.88	0.39	6.39	200.84	0.18	42.39
1.485	21.66	5.88	0.39	6.36	169.13	0.18	42.39
1.488	21.66	5.88	0.39	6.35	194.82	0.18	42.39
1.505	21.66	5.88	0.39	6.36	170.13	0.18	42.39
1.52	21.66	5.88	0.36	6.38	178.41	0.17	42.4
1.522	21.66	5.88	0.36	6.39	170.76	0.17	42.39
1.523	21.66	5.88	0.41	6.4	203.32	0.18	42.4
1.526	21.66	5.88	0.41	6.39	191.44	0.18	42.4
1.539	21.66	5.88	0.36	6.38	150.11	0.18	42.4
1.548	21.66	5.88	0.36	6.38	175.96	0.18	42.4
1.558	21.67	5.88	0.36	6.38	223.53	0.18	42.4
1.56	21.67	5.88	0.39	6.38	189.77	0.18	42.4
1.564	21.67	5.88	0.39	6.39	156.86	0.18	42.4
1.575	21.67	5.88	0.39	6.39	162.38	0.18	42.4
1.592	21.67	5.88	0.39	6.39	169.02	0.18	42.4
1.594	21.67	5.88	0.39	6.39	176.89	0.18	42.4
1.606	21.67	5.88	0.39	6.4	174.77	0.18	42.4
1.616	21.67	5.88	0.41	6.39	187.7	0.18	42.4
1.633	21.67	5.88	0.41	6.39	188.36	0.18	42.39
1.665	21.67	5.88	0.41	6.38	173.78	0.18	42.39
1.681	21.67	5.88	0.39	6.39	182.08	0.2	42.39
1.71	21.67	5.88	0.39	6.39	182.36	0.2	42.39
1.752	21.66	5.88	0.39	6.39	209.14	0.18	42.39
1.77	21.66	5.88	0.39	6.38	163.16	0.21	42.39
1.811	21.66	5.88	0.41	6.37	174.32	0.2	42.39
1.851	21.66	5.88	0.41	6.38	149.52	0.2	42.39
1.913	21.66	5.88	0.41	6.38	142.92	0.2	42.39
1.941	21.66	5.88	0.39	6.38	159.94	0.2	42.39
1.944	21.66	5.88	0.39	6.38	171.1	0.2	42.39
1.965	21.66	5.88	0.39	6.38	148.11	0.2	42.39
2.018	21.66	5.88	0.39	6.38	145.58	0.2	42.39
2.079	21.66	5.88	0.39	6.38	147.99	0.2	42.39
2.107	21.66	5.88	0.41	6.39	153.73	0.22	42.39
2.111	21.66	5.88	0.41	6.38	158.34	0.22	42.39
2.114	21.66	5.88	0.41	6.38	162.31	0.23	42.39
2.125	21.66	5.88	0.41	6.38	140.23	0.23	42.39
2.143	21.66	5.88	0.41	6.37	152.89	0.23	42.39
2.153	21.66	5.88	0.41	6.37	149.09	0.23	42.39
2.163	21.66	5.88	0.41	6.38	188.61	0.23	42.4
2.173	21.66	5.88	0.41	6.38	163.77	0.22	42.4
2.195	21.66	5.88	0.41	6.38	148.34	0.22	42.4
2.225	21.66	5.88	0.41	6.39	141.34	0.22	42.4
2.229	21.67	5.88	0.44	6.43	165.83	0.29	42.41
2.241	21.67	5.88	0.44	6.43	149.58	0.29	42.4
2.293	21.68	5.88	0.44	6.44	134.99	0.29	42.4
2.338	21.68	5.88	0.44	6.43	128.58	0.29	42.41



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	22.24	5.94	0.39	6.41	85.69	0.21	42.3
PROF (metros)	3.863	0.713	1.964	2.732	1.1	0.968	0.713
MÁXIMO	22.25	22.25	0.49	6.51	534.48	0.4	42.31
PROF (metros)	0.713	0.713	5.113	0.738	1.783	5.113	5.359

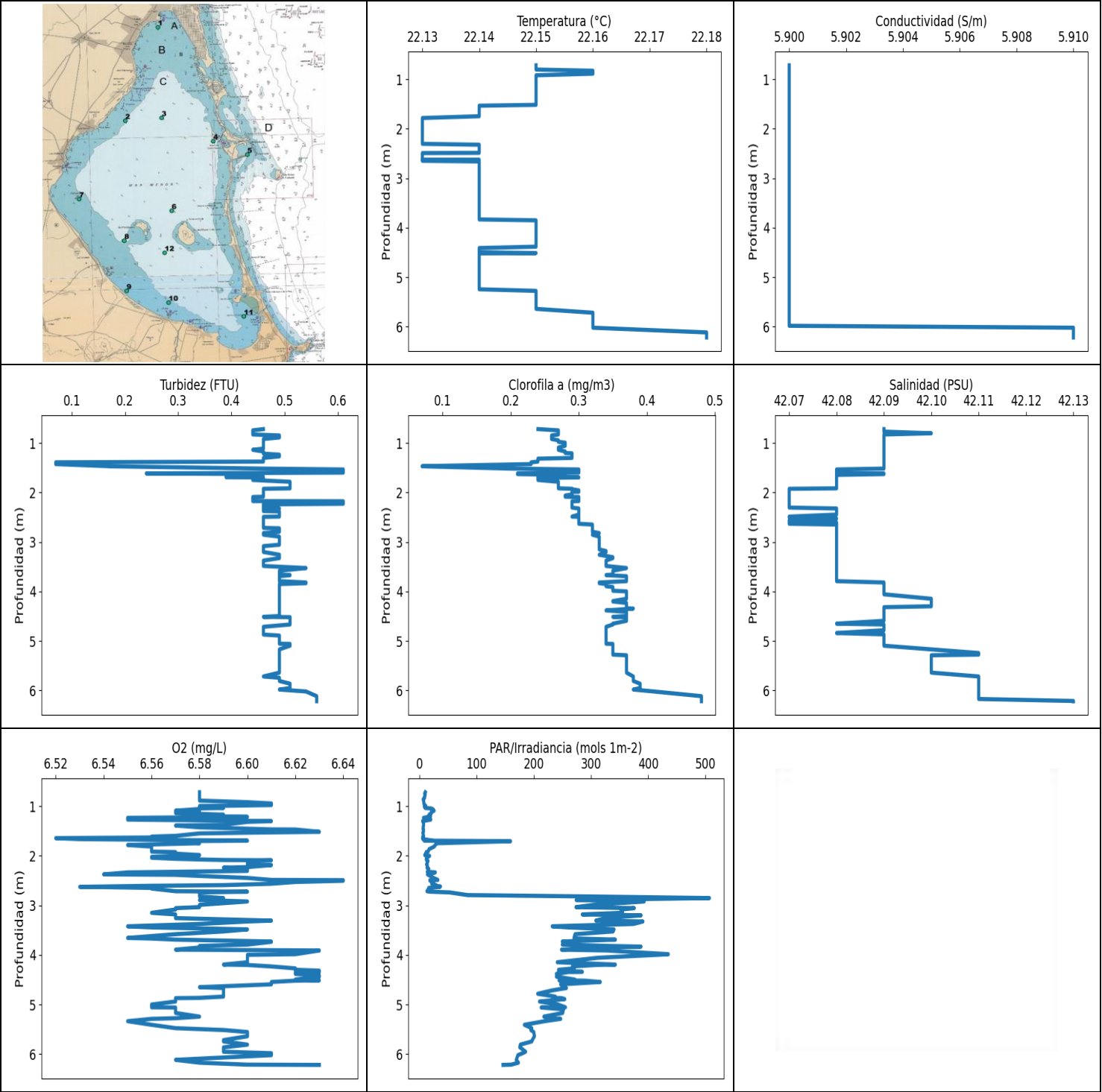
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.25	5.94	0.43	6.48	118.14	0.22	42.3
1 - 2m	22.25	5.94	0.43	6.46	219.03	0.23	42.3
2 - 3m	22.25	5.94	0.42	6.46	352.35	0.24	42.3
3 - 4m	22.25	5.94	0.43	6.46	257.26	0.27	42.3
4 - 5m	22.25	5.94	0.43	6.48	219.26	0.28	42.3
5 - 6m	22.25	5.94	0.46	6.47	196.31	0.35	42.3

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.713	22.25	5.94	0.41	6.5	96.86	0.22	42.3
0.738	22.25	5.94	0.41	6.51	132.96	0.22	42.3
0.739	22.25	5.94	0.44	6.47	123.02	0.23	42.3
0.762	22.25	5.94	0.44	6.47	116.24	0.23	42.3
0.787	22.25	5.94	0.44	6.5	124.48	0.22	42.3
0.834	22.25	5.94	0.44	6.48	109.4	0.22	42.3
0.878	22.25	5.94	0.41	6.47	127.04	0.22	42.3
0.886	22.25	5.94	0.41	6.46	103.03	0.22	42.3
0.902	22.25	5.94	0.41	6.42	120.51	0.22	42.3
0.944	22.25	5.94	0.46	6.48	126.46	0.22	42.3
0.968	22.25	5.94	0.46	6.47	119.59	0.21	42.3
1.012	22.25	5.94	0.46	6.51	144.94	0.21	42.3
1.026	22.25	5.94	0.46	6.5	109.23	0.21	42.3
1.1	22.25	5.94	0.46	6.5	85.69	0.21	42.3
1.116	22.25	5.94	0.41	6.44	135.07	0.21	42.3
1.197	22.25	5.94	0.41	6.43	117.88	0.21	42.3
1.269	22.25	5.94	0.41	6.45	192.45	0.22	42.3
1.32	22.25	5.94	0.41	6.46	124.1	0.23	42.3
1.393	22.25	5.94	0.44	6.47	181.72	0.23	42.3
1.412	22.25	5.94	0.44	6.47	330.05	0.23	42.3
1.449	22.25	5.94	0.44	6.45	296.41	0.23	42.3
1.48	22.25	5.94	0.44	6.45	117.03	0.22	42.3
1.483	22.25	5.94	0.44	6.44	114.7	0.22	42.3
1.486	22.25	5.94	0.44	6.44	137.76	0.23	42.3
1.51	22.25	5.94	0.44	6.45	240.65	0.23	42.3
1.536	22.25	5.94	0.44	6.47	112.83	0.23	42.3
1.542	22.25	5.94	0.46	6.45	269.31	0.24	42.3
1.569	22.25	5.94	0.46	6.45	131.4	0.24	42.3
1.577	22.25	5.94	0.41	6.45	323.54	0.24	42.3
1.61	22.25	5.94	0.41	6.45	137.58	0.24	42.3
1.673	22.25	5.94	0.41	6.42	435.93	0.23	42.3
1.702	22.25	5.94	0.44	6.43	155.8	0.24	42.3
1.783	22.25	5.94	0.41	6.46	534.48	0.26	42.3
1.832	22.25	5.94	0.41	6.48	213.96	0.26	42.3
1.9	22.25	5.94	0.41	6.47	343.99	0.24	42.3
1.906	22.25	5.94	0.41	6.48	381.43	0.24	42.3

1.964	22.25	5.94	0.39	6.48	326.74	0.27	42.3
2.027	22.25	5.94	0.41	6.45	375.63	0.24	42.3
2.051	22.25	5.94	0.41	6.45	348.38	0.24	42.3
2.061	22.25	5.94	0.41	6.44	499.19	0.24	42.3
2.084	22.25	5.94	0.39	6.43	305.1	0.24	42.3
2.136	22.25	5.94	0.39	6.43	471.36	0.24	42.3
2.153	22.25	5.94	0.41	6.46	246.14	0.23	42.3
2.154	22.25	5.94	0.41	6.46	461.06	0.23	42.3
2.183	22.25	5.94	0.41	6.45	335.73	0.23	42.3
2.209	22.25	5.94	0.41	6.46	348.61	0.24	42.3
2.225	22.25	5.94	0.41	6.48	375.8	0.24	42.3
2.25	22.25	5.94	0.41	6.48	415.34	0.24	42.3
2.271	22.25	5.94	0.44	6.49	307.65	0.24	42.3
2.285	22.25	5.94	0.44	6.48	253.52	0.24	42.3
2.336	22.25	5.94	0.44	6.47	299.54	0.24	42.3
2.37	22.25	5.94	0.44	6.46	396.94	0.24	42.3
2.413	22.25	5.94	0.44	6.42	261.07	0.24	42.3
2.459	22.25	5.94	0.41	6.42	344.59	0.23	42.3
2.541	22.25	5.94	0.41	6.45	451.57	0.23	42.3
2.589	22.25	5.94	0.41	6.48	214.75	0.24	42.3
2.62	22.25	5.94	0.41	6.47	428.17	0.24	42.3
2.686	22.25	5.94	0.41	6.46	487.1	0.24	42.3
2.732	22.25	5.94	0.41	6.41	300.92	0.24	42.3
2.764	22.25	5.94	0.41	6.42	375.8	0.24	42.3
2.829	22.25	5.94	0.41	6.42	381.52	0.24	42.3
2.867	22.25	5.94	0.41	6.48	428.83	0.24	42.3
2.886	22.25	5.94	0.41	6.48	490.74	0.24	42.3
2.888	22.25	5.94	0.44	6.48	193.12	0.26	42.3
2.889	22.25	5.94	0.44	6.48	276.05	0.26	42.3
2.899	22.25	5.94	0.41	6.5	243.35	0.26	42.3
2.916	22.25	5.94	0.44	6.48	302.51	0.26	42.3
2.985	22.25	5.94	0.44	6.48	302.71	0.27	42.3
3.06	22.25	5.94	0.41	6.47	354.77	0.26	42.3
3.103	22.25	5.94	0.41	6.42	427.24	0.28	42.3
3.149	22.25	5.94	0.41	6.44	266.9	0.28	42.3
3.2	22.25	5.94	0.41	6.44	216.07	0.26	42.3
3.213	22.25	5.94	0.44	6.44	230.89	0.26	42.3
3.249	22.25	5.94	0.44	6.45	251.86	0.26	42.3
3.303	22.25	5.94	0.44	6.46	281.61	0.26	42.3
3.371	22.25	5.94	0.44	6.46	361.83	0.26	42.3
3.398	22.25	5.94	0.44	6.48	238.18	0.26	42.3
3.407	22.25	5.94	0.44	6.49	330.19	0.27	42.3
3.463	22.25	5.94	0.44	6.49	312.47	0.27	42.3
3.551	22.25	5.94	0.44	6.49	266.9	0.27	42.3
3.636	22.25	5.94	0.44	6.5	282.29	0.27	42.3
3.696	22.25	5.94	0.44	6.49	197.05	0.27	42.3
3.724	22.25	5.94	0.44	6.48	224.56	0.27	42.3
3.727	22.25	5.94	0.44	6.46	271.08	0.27	42.3
3.745	22.25	5.94	0.44	6.44	287.27	0.27	42.3
3.834	22.25	5.94	0.41	6.44	195.85	0.27	42.3
3.863	22.24	5.94	0.41	6.43	163.95	0.28	42.3
3.89	22.24	5.94	0.41	6.44	181.56	0.28	42.3
3.892	22.24	5.94	0.41	6.43	172.87	0.28	42.3
3.904	22.24	5.94	0.41	6.44	179.03	0.28	42.3
3.95	22.24	5.94	0.41	6.5	228.03	0.28	42.3
3.959	22.24	5.94	0.41	6.51	251.69	0.28	42.3
4.029	22.24	5.94	0.44	6.47	211.81	0.27	42.3
4.087	22.24	5.94	0.44	6.46	283.46	0.27	42.3

4.124	22.25	5.94	0.44	6.45	236.16	0.27	42.3
4.207	22.24	5.94	0.44	6.46	269.43	0.27	42.3
4.242	22.25	5.94	0.44	6.48	242.55	0.27	42.3
4.248	22.25	5.94	0.44	6.48	238.76	0.27	42.3
4.318	22.25	5.94	0.41	6.5	222.9	0.27	42.3
4.346	22.25	5.94	0.44	6.48	243.4	0.27	42.3
4.386	22.25	5.94	0.44	6.48	244.04	0.27	42.3
4.474	22.25	5.94	0.44	6.47	211.3	0.27	42.3
4.514	22.25	5.94	0.44	6.48	190.85	0.28	42.3
4.608	22.25	5.94	0.44	6.48	232.16	0.28	42.3
4.615	22.24	5.94	0.41	6.45	225.65	0.29	42.3
4.706	22.24	5.94	0.41	6.46	208.0	0.29	42.3
4.757	22.25	5.94	0.44	6.49	151.1	0.28	42.3
4.794	22.25	5.94	0.44	6.49	178.49	0.28	42.3
4.864	22.25	5.94	0.41	6.5	216.69	0.28	42.3
4.888	22.25	5.94	0.41	6.49	161.42	0.28	42.3
4.916	22.25	5.94	0.41	6.49	203.32	0.29	42.3
4.949	22.25	5.94	0.41	6.5	225.25	0.29	42.3
4.962	22.25	5.94	0.44	6.48	205.87	0.28	42.3
4.988	22.25	5.94	0.44	6.49	221.2	0.28	42.3
5.058	22.25	5.94	0.44	6.5	226.59	0.28	42.3
5.096	22.25	5.94	0.44	6.5	196.62	0.3	42.3
5.1	22.25	5.94	0.44	6.47	254.52	0.29	42.3
5.108	22.25	5.94	0.44	6.45	206.46	0.29	42.3
5.113	22.25	5.94	0.49	6.46	199.39	0.4	42.3
5.167	22.25	5.94	0.49	6.47	142.89	0.4	42.3
5.295	22.25	5.94	0.49	6.46	145.0	0.4	42.3
5.359	22.25	5.94	0.49	6.46	171.18	0.4	42.31
5.365	22.25	5.94	0.49	6.46	224.17	0.4	42.3



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	22.13	5.9	0.07	6.52	4.99	0.07	42.07
PROF (metros)	1.783	0.718	1.39	1.644	1.644	1.468	1.925
MÁXIMO	22.18	22.18	0.61	6.64	507.12	0.48	42.13
PROF (metros)	6.117	6.022	1.534	2.492	2.853	6.117	6.214

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	22.15	5.9	0.46	6.59	8.29	0.26	42.09
1 - 2m	22.15	5.9	0.43	6.58	16.08	0.26	42.09
2 - 3m	22.14	5.9	0.48	6.58	59.4	0.3	42.07
3 - 4m	22.14	5.9	0.49	6.58	320.33	0.35	42.08
4 - 5m	22.14	5.9	0.49	6.6	259.67	0.36	42.09
5 - 6m	22.15	5.9	0.49	6.58	208.7	0.37	42.1
6 - 7m	22.17	5.91	0.55	6.6	164.02	0.46	42.12

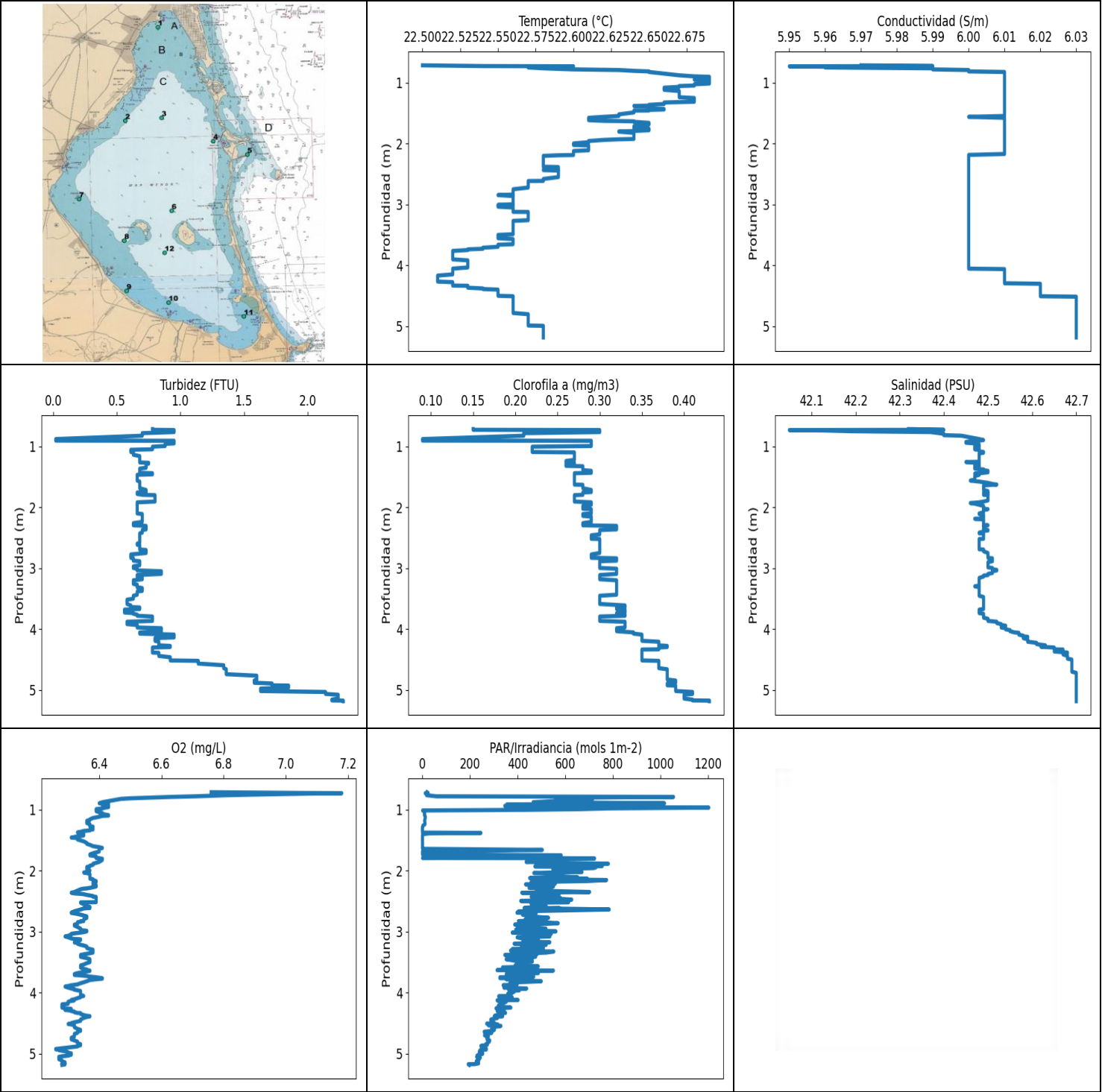
OBSERVACIONES GENERALES

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	22.15	5.9	0.46	6.58	9.83	0.24	42.09
0.744	22.15	5.9	0.44	6.58	8.6	0.27	42.09
0.769	22.15	5.9	0.44	6.58	9.7	0.27	42.09
0.803	22.15	5.9	0.44	6.58	8.65	0.27	42.1
0.827	22.16	5.9	0.44	6.58	8.81	0.27	42.09
0.847	22.16	5.9	0.49	6.58	7.26	0.26	42.09
0.859	22.16	5.9	0.49	6.58	6.16	0.26	42.09
0.863	22.16	5.9	0.49	6.58	6.91	0.26	42.09
0.887	22.16	5.9	0.49	6.58	6.93	0.26	42.09
0.919	22.15	5.9	0.46	6.6	7.17	0.26	42.09
0.945	22.15	5.9	0.46	6.61	7.49	0.27	42.09
0.977	22.15	5.9	0.46	6.61	8.39	0.27	42.09
0.992	22.15	5.9	0.46	6.59	10.66	0.28	42.09
0.996	22.15	5.9	0.46	6.58	9.56	0.28	42.09
1.013	22.15	5.9	0.46	6.58	8.27	0.28	42.09
1.036	22.15	5.9	0.46	6.59	9.98	0.28	42.09
1.045	22.15	5.9	0.46	6.58	19.98	0.28	42.09
1.056	22.15	5.9	0.46	6.58	22.76	0.28	42.09
1.091	22.15	5.9	0.46	6.57	25.31	0.27	42.09
1.113	22.15	5.9	0.46	6.58	20.65	0.27	42.09
1.137	22.15	5.9	0.44	6.57	20.76	0.27	42.09
1.171	22.15	5.9	0.46	6.59	16.5	0.28	42.09
1.202	22.15	5.9	0.46	6.58	19.16	0.28	42.09
1.208	22.15	5.9	0.46	6.59	14.64	0.29	42.09
1.215	22.15	5.9	0.46	6.6	15.83	0.29	42.09
1.235	22.15	5.9	0.49	6.55	6.65	0.29	42.09
1.27	22.15	5.9	0.49	6.55	19.47	0.29	42.09
1.301	22.15	5.9	0.46	6.61	5.13	0.29	42.09
1.316	22.15	5.9	0.46	6.6	6.79	0.24	42.09
1.375	22.15	5.9	0.46	6.59	6.82	0.24	42.09
1.39	22.15	5.9	0.07	6.57	6.75	0.23	42.09
1.426	22.15	5.9	0.07	6.58	6.18	0.23	42.09
1.468	22.15	5.9	0.17	6.61	6.01	0.07	42.09
1.47	22.15	5.9	0.17	6.62	6.63	0.07	42.09
1.517	22.15	5.9	0.46	6.63	6.65	0.2	42.09

1.534	22.14	5.9	0.61	6.6	5.57	0.3	42.08
1.549	22.14	5.9	0.61	6.58	5.8	0.3	42.08
1.598	22.14	5.9	0.61	6.57	6.83	0.3	42.08
1.613	22.14	5.9	0.24	6.56	5.52	0.21	42.08
1.614	22.14	5.9	0.24	6.57	5.92	0.21	42.09
1.628	22.14	5.9	0.46	6.57	6.88	0.21	42.09
1.644	22.14	5.9	0.39	6.52	4.99	0.28	42.08
1.664	22.14	5.9	0.39	6.53	5.69	0.28	42.08
1.692	22.14	5.9	0.39	6.59	21.82	0.24	42.08
1.695	22.14	5.9	0.46	6.6	8.06	0.3	42.08
1.706	22.14	5.9	0.44	6.57	159.07	0.24	42.08
1.747	22.14	5.9	0.44	6.58	30.37	0.24	42.08
1.783	22.13	5.9	0.51	6.55	27.17	0.27	42.08
1.814	22.13	5.9	0.51	6.56	25.57	0.27	42.08
1.866	22.13	5.9	0.51	6.56	16.59	0.27	42.08
1.916	22.13	5.9	0.51	6.56	14.71	0.27	42.08
1.925	22.13	5.9	0.46	6.57	11.5	0.29	42.07
1.935	22.13	5.9	0.46	6.57	12.74	0.29	42.07
1.957	22.13	5.9	0.46	6.57	10.6	0.3	42.07
1.986	22.13	5.9	0.46	6.58	8.93	0.3	42.07
1.988	22.13	5.9	0.46	6.58	10.12	0.29	42.07
2.002	22.13	5.9	0.46	6.57	17.42	0.29	42.07
2.022	22.13	5.9	0.46	6.56	14.15	0.29	42.07
2.039	22.13	5.9	0.46	6.56	12.1	0.29	42.07
2.061	22.13	5.9	0.46	6.57	11.58	0.28	42.07
2.074	22.13	5.9	0.46	6.58	11.72	0.28	42.07
2.085	22.13	5.9	0.46	6.59	12.94	0.28	42.07
2.091	22.13	5.9	0.44	6.61	12.41	0.3	42.07
2.103	22.13	5.9	0.44	6.6	14.66	0.3	42.07
2.137	22.13	5.9	0.44	6.6	13.5	0.3	42.07
2.174	22.13	5.9	0.44	6.6	12.08	0.3	42.07
2.177	22.13	5.9	0.61	6.6	13.06	0.29	42.07
2.187	22.13	5.9	0.61	6.61	13.31	0.29	42.07
2.228	22.13	5.9	0.61	6.6	13.78	0.29	42.07
2.24	22.13	5.9	0.46	6.59	12.9	0.29	42.07
2.263	22.13	5.9	0.46	6.6	15.92	0.29	42.07
2.305	22.13	5.9	0.46	6.6	15.45	0.29	42.07
2.323	22.14	5.9	0.49	6.57	13.3	0.3	42.08
2.335	22.14	5.9	0.46	6.55	27.42	0.3	42.08
2.375	22.14	5.9	0.46	6.54	13.65	0.3	42.08
2.384	22.14	5.9	0.49	6.57	14.74	0.3	42.08
2.406	22.14	5.9	0.49	6.58	18.75	0.3	42.08
2.447	22.14	5.9	0.49	6.6	24.44	0.3	42.08
2.487	22.14	5.9	0.49	6.61	31.91	0.29	42.07
2.492	22.13	5.9	0.46	6.64	17.83	0.3	42.07
2.504	22.13	5.9	0.46	6.64	18.13	0.3	42.07
2.528	22.13	5.9	0.46	6.62	23.99	0.3	42.08
2.564	22.13	5.9	0.46	6.61	21.12	0.3	42.07
2.592	22.13	5.9	0.46	6.59	28.97	0.3	42.07
2.605	22.13	5.9	0.46	6.56	26.52	0.3	42.08
2.619	22.13	5.9	0.46	6.54	36.44	0.3	42.08
2.625	22.13	5.9	0.46	6.53	34.72	0.3	42.08
2.627	22.14	5.9	0.46	6.53	35.24	0.3	42.07
2.632	22.13	5.9	0.46	6.54	31.28	0.3	42.07
2.648	22.13	5.9	0.46	6.56	15.81	0.32	42.08
2.661	22.14	5.9	0.46	6.56	16.26	0.32	42.08
2.715	22.14	5.9	0.46	6.57	12.74	0.32	42.08
2.724	22.14	5.9	0.49	6.6	18.13	0.32	42.08

2.739	22.14	5.9	0.49	6.58	52.61	0.32	42.08
2.793	22.14	5.9	0.49	6.58	83.76	0.32	42.08
2.821	22.14	5.9	0.46	6.58	300.0	0.33	42.08
2.853	22.14	5.9	0.46	6.59	507.12	0.32	42.08
2.892	22.14	5.9	0.49	6.58	273.95	0.33	42.08
2.922	22.14	5.9	0.49	6.6	392.96	0.33	42.08
2.99	22.14	5.9	0.49	6.58	304.7	0.33	42.08
3.036	22.14	5.9	0.49	6.58	273.65	0.33	42.08
3.056	22.14	5.9	0.49	6.57	375.63	0.33	42.08
3.084	22.14	5.9	0.46	6.57	352.06	0.33	42.08
3.151	22.14	5.9	0.46	6.56	355.24	0.33	42.08
3.183	22.14	5.9	0.46	6.57	284.65	0.34	42.08
3.202	22.14	5.9	0.46	6.57	387.49	0.34	42.08
3.258	22.14	5.9	0.49	6.57	325.03	0.33	42.08
3.308	22.14	5.9	0.49	6.61	308.32	0.35	42.08
3.326	22.14	5.9	0.49	6.6	390.73	0.35	42.08
3.376	22.14	5.9	0.46	6.58	373.91	0.34	42.08
3.423	22.14	5.9	0.46	6.55	232.06	0.34	42.08
3.446	22.14	5.9	0.46	6.56	260.38	0.34	42.08
3.485	22.14	5.9	0.46	6.6	340.17	0.34	42.08
3.527	22.14	5.9	0.54	6.59	338.46	0.37	42.08
3.582	22.14	5.9	0.49	6.57	271.97	0.35	42.08
3.658	22.14	5.9	0.49	6.55	270.08	0.35	42.08
3.67	22.14	5.9	0.51	6.56	276.66	0.34	42.08
3.692	22.14	5.9	0.49	6.57	342.56	0.37	42.08
3.73	22.14	5.9	0.49	6.61	249.66	0.37	42.08
3.736	22.14	5.9	0.49	6.61	256.25	0.37	42.08
3.792	22.14	5.9	0.49	6.6	249.66	0.37	42.08
3.819	22.14	5.9	0.54	6.58	330.34	0.33	42.09
3.833	22.14	5.9	0.54	6.58	387.41	0.33	42.09
3.851	22.15	5.9	0.49	6.58	310.22	0.34	42.09
3.894	22.15	5.9	0.49	6.57	248.25	0.34	42.09
3.911	22.15	5.9	0.49	6.63	327.96	0.35	42.09
3.986	22.15	5.9	0.49	6.62	435.17	0.35	42.09
3.999	22.15	5.9	0.49	6.6	415.34	0.37	42.09
4.058	22.15	5.9	0.49	6.6	312.19	0.37	42.09
4.148	22.15	5.9	0.49	6.6	240.91	0.37	42.1
4.195	22.15	5.9	0.49	6.59	342.49	0.35	42.1
4.203	22.15	5.9	0.49	6.6	308.53	0.35	42.1
4.233	22.15	5.9	0.49	6.61	267.31	0.37	42.1
4.272	22.15	5.9	0.49	6.62	270.61	0.37	42.1
4.3	22.15	5.9	0.49	6.62	243.08	0.37	42.1
4.318	22.15	5.9	0.49	6.63	243.14	0.37	42.09
4.341	22.15	5.9	0.49	6.63	284.77	0.37	42.09
4.345	22.15	5.9	0.49	6.63	276.23	0.38	42.09
4.346	22.15	5.9	0.49	6.62	260.1	0.38	42.09
4.384	22.15	5.9	0.49	6.62	239.23	0.34	42.09
4.411	22.14	5.9	0.49	6.63	244.63	0.37	42.09
4.439	22.14	5.9	0.49	6.63	239.33	0.37	42.09
4.497	22.14	5.9	0.49	6.62	271.32	0.37	42.09
4.513	22.15	5.9	0.46	6.63	243.94	0.35	42.09
4.52	22.14	5.9	0.51	6.62	288.98	0.37	42.09
4.546	22.14	5.9	0.51	6.61	316.11	0.37	42.09
4.594	22.14	5.9	0.51	6.61	246.67	0.37	42.09
4.651	22.14	5.9	0.51	6.58	252.52	0.35	42.08
4.668	22.14	5.9	0.51	6.59	256.87	0.35	42.09
4.715	22.14	5.9	0.46	6.59	232.26	0.34	42.09
4.784	22.14	5.9	0.46	6.59	206.55	0.34	42.09

4.841	22.14	5.9	0.46	6.59	237.4	0.34	42.08
4.867	22.14	5.9	0.46	6.58	233.33	0.34	42.09
4.872	22.14	5.9	0.46	6.57	248.57	0.34	42.09
4.892	22.14	5.9	0.49	6.57	254.02	0.34	42.09
4.94	22.14	5.9	0.49	6.57	209.74	0.34	42.09
5.001	22.14	5.9	0.49	6.56	242.07	0.34	42.09
5.057	22.14	5.9	0.49	6.56	255.19	0.34	42.09
5.061	22.14	5.9	0.51	6.57	212.7	0.35	42.09
5.097	22.14	5.9	0.51	6.57	251.75	0.35	42.09
5.171	22.14	5.9	0.49	6.57	250.37	0.35	42.1
5.245	22.14	5.9	0.49	6.58	217.36	0.35	42.11
5.277	22.15	5.9	0.49	6.57	225.94	0.35	42.11
5.29	22.15	5.9	0.49	6.56	246.84	0.37	42.1
5.337	22.15	5.9	0.49	6.55	218.64	0.37	42.1
5.41	22.15	5.9	0.49	6.56	183.24	0.37	42.1
5.478	22.15	5.9	0.49	6.57	196.19	0.37	42.1
5.515	22.15	5.9	0.49	6.59	194.56	0.37	42.1
5.556	22.15	5.9	0.49	6.6	199.74	0.37	42.1
5.641	22.15	5.9	0.49	6.6	200.84	0.37	42.1
5.719	22.16	5.9	0.46	6.59	197.09	0.38	42.11
5.745	22.16	5.9	0.49	6.59	196.32	0.38	42.11
5.81	22.16	5.9	0.49	6.6	176.16	0.38	42.11
5.865	22.16	5.9	0.51	6.59	175.19	0.39	42.11
5.877	22.16	5.9	0.51	6.59	177.01	0.39	42.11
5.953	22.16	5.9	0.51	6.59	185.42	0.39	42.11
5.983	22.16	5.9	0.49	6.61	180.09	0.38	42.11
6.022	22.16	5.91	0.54	6.61	171.93	0.41	42.11
6.117	22.18	5.91	0.56	6.57	169.13	0.48	42.11
6.174	22.18	5.91	0.56	6.58	172.83	0.48	42.11
6.214	22.18	5.91	0.56	6.6	160.33	0.48	42.13
6.219	22.18	5.91	0.56	6.63	145.89	0.48	42.13



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	22.5	5.95	0.02	6.26	0.12	0.09	42.05
PROF (metros)	0.717	0.733	0.881	4.925	1.291	0.881	0.733
MÁXIMO	22.69	22.69	2.28	7.18	1202.5	0.43	42.7
PROF (metros)	0.906	4.516	5.175	0.733	0.969	5.175	4.72

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.64	6.0	0.75	6.6	514.58	0.24	42.4
1 - 2m	22.65	6.01	0.7	6.38	142.28	0.27	42.48
2 - 3m	22.58	6.0	0.67	6.36	515.87	0.3	42.49
3 - 4m	22.55	6.0	0.66	6.35	419.86	0.32	42.49
4 - 5m	22.54	6.02	1.13	6.32	303.19	0.37	42.66
5 - 6m	22.58	6.03	2.14	6.28	227.16	0.41	42.7

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)
0.717	22.5	5.97	0.78	6.76	19.07	0.15	42.32
0.729	22.54	5.99	0.78	7.04	23.98	0.15	42.4
0.733	22.6	5.95	0.95	7.18	11.49	0.3	42.05
0.74	22.58	5.96	0.95	7.07	14.36	0.3	42.13
0.752	22.57	5.96	0.95	6.94	18.57	0.3	42.19
0.766	22.58	5.99	0.95	6.81	17.58	0.3	42.37
0.784	22.6	5.99	0.7	6.71	57.96	0.21	42.39
0.794	22.63	6.0	0.7	6.63	1054.5	0.21	42.4
0.808	22.64	6.0	0.7	6.55	559.38	0.21	42.4
0.817	22.65	6.0	0.7	6.5	656.03	0.21	42.4
0.826	22.65	6.01	0.7	6.47	714.65	0.21	42.44
0.881	22.67	6.01	0.02	6.41	464.91	0.09	42.48
0.898	22.68	6.01	0.02	6.4	1016.6	0.09	42.49
0.906	22.69	6.01	0.02	6.42	736.09	0.09	42.48
0.909	22.69	6.01	0.95	6.43	973.73	0.29	42.47
0.917	22.69	6.01	0.95	6.42	353.92	0.29	42.46
0.929	22.69	6.01	0.95	6.41	955.36	0.29	42.45
0.941	22.69	6.01	0.95	6.43	345.72	0.29	42.45
0.952	22.68	6.01	0.95	6.43	639.58	0.29	42.47
0.96	22.69	6.01	0.88	6.43	555.6	0.29	42.47
0.969	22.69	6.01	0.88	6.42	1202.5	0.29	42.48
0.982	22.69	6.01	0.88	6.41	783.99	0.29	42.48
0.995	22.69	6.01	0.88	6.39	659.77	0.29	42.47
1.006	22.69	6.01	0.78	6.39	434.78	0.22	42.48
1.016	22.69	6.01	0.78	6.4	0.64	0.22	42.47
1.028	22.68	6.01	0.78	6.39	7.19	0.22	42.47
1.041	22.68	6.01	0.78	6.4	9.04	0.22	42.48
1.049	22.68	6.01	0.78	6.4	8.71	0.22	42.47
1.057	22.67	6.01	0.61	6.41	8.95	0.22	42.48
1.071	22.67	6.01	0.61	6.41	8.93	0.22	42.48
1.084	22.66	6.01	0.61	6.42	9.3	0.22	42.48
1.093	22.66	6.01	0.61	6.43	8.34	0.22	42.49
1.1	22.66	6.01	0.63	6.43	9.61	0.27	42.49
1.105	22.66	6.01	0.63	6.41	10.78	0.27	42.49
1.119	22.66	6.01	0.63	6.4	12.17	0.27	42.48
1.139	22.67	6.01	0.63	6.38	11.7	0.27	42.48

1.161	22.67	6.01	0.68	6.37	10.13	0.27	42.48
1.172	22.67	6.01	0.68	6.37	10.05	0.27	42.48
1.185	22.67	6.01	0.68	6.36	8.84	0.27	42.48
1.202	22.67	6.01	0.68	6.36	10.22	0.27	42.48
1.223	22.67	6.01	0.68	6.36	10.81	0.27	42.48
1.241	22.67	6.01	0.68	6.37	10.83	0.26	42.48
1.254	22.68	6.01	0.68	6.37	5.3	0.26	42.48
1.258	22.68	6.01	0.68	6.37	3.73	0.26	42.45
1.265	22.68	6.01	0.68	6.37	1.79	0.26	42.47
1.271	22.68	6.01	0.75	6.37	1.69	0.27	42.47
1.278	22.68	6.01	0.75	6.37	0.71	0.27	42.48
1.28	22.68	6.01	0.75	6.38	0.75	0.27	42.48
1.285	22.68	6.01	0.75	6.38	1.31	0.27	42.48
1.291	22.68	6.01	0.73	6.38	0.12	0.26	42.48
1.302	22.68	6.01	0.73	6.38	0.12	0.26	42.48
1.315	22.68	6.01	0.73	6.38	0.12	0.26	42.47
1.321	22.67	6.01	0.73	6.38	0.12	0.26	42.47
1.327	22.66	6.01	0.73	6.38	0.12	0.28	42.48
1.331	22.66	6.01	0.73	6.37	0.12	0.28	42.48
1.342	22.66	6.01	0.73	6.37	0.12	0.28	42.48
1.352	22.66	6.01	0.73	6.35	0.12	0.28	42.47
1.366	22.65	6.01	0.68	6.34	0.12	0.28	42.47
1.376	22.65	6.01	0.68	6.33	0.12	0.28	42.48
1.379	22.65	6.01	0.68	6.34	6.19	0.28	42.49
1.384	22.64	6.01	0.68	6.34	245.6	0.28	42.49
1.391	22.65	6.01	0.68	6.35	29.17	0.28	42.49
1.403	22.65	6.01	0.68	6.35	3.72	0.29	42.5
1.416	22.65	6.01	0.68	6.35	0.34	0.29	42.5
1.426	22.65	6.01	0.68	6.35	0.26	0.29	42.5
1.435	22.66	6.01	0.68	6.34	0.15	0.29	42.49
1.442	22.66	6.01	0.78	6.33	0.12	0.27	42.48
1.449	22.65	6.01	0.78	6.32	0.12	0.27	42.47
1.459	22.65	6.01	0.78	6.32	0.12	0.27	42.48
1.46	22.64	6.01	0.78	6.31	0.12	0.27	42.48
1.468	22.64	6.01	0.66	6.33	0.12	0.27	42.48
1.491	22.64	6.01	0.66	6.33	0.12	0.27	42.47
1.522	22.63	6.01	0.66	6.35	0.12	0.27	42.47
1.549	22.63	6.01	0.66	6.36	0.12	0.27	42.47
1.563	22.62	6.0	0.66	6.36	0.12	0.27	42.46
1.579	22.61	6.01	0.68	6.37	0.12	0.27	42.48
1.601	22.61	6.01	0.68	6.38	0.12	0.27	42.5
1.618	22.61	6.01	0.68	6.4	0.33	0.27	42.51
1.629	22.62	6.01	0.68	6.41	1.39	0.27	42.52
1.632	22.63	6.01	0.68	6.41	0.18	0.28	42.51
1.637	22.64	6.01	0.68	6.4	0.12	0.28	42.5
1.645	22.64	6.01	0.68	6.4	2.36	0.28	42.49
1.662	22.65	6.01	0.68	6.4	503.58	0.28	42.49
1.688	22.65	6.01	0.68	6.4	0.12	0.28	42.49
1.717	22.64	6.01	0.73	6.38	0.51	0.29	42.49
1.736	22.64	6.01	0.73	6.37	0.13	0.29	42.5
1.751	22.64	6.01	0.73	6.37	582.63	0.29	42.5
1.758	22.65	6.01	0.66	6.38	473.64	0.28	42.49
1.768	22.65	6.01	0.66	6.39	563.68	0.28	42.5
1.783	22.65	6.01	0.66	6.39	448.22	0.28	42.5
1.795	22.64	6.01	0.7	6.39	0.39	0.28	42.49
1.797	22.64	6.01	0.7	6.4	531.1	0.28	42.49
1.802	22.63	6.01	0.8	6.4	722.99	0.27	42.5
1.806	22.63	6.01	0.8	6.41	535.88	0.27	42.5

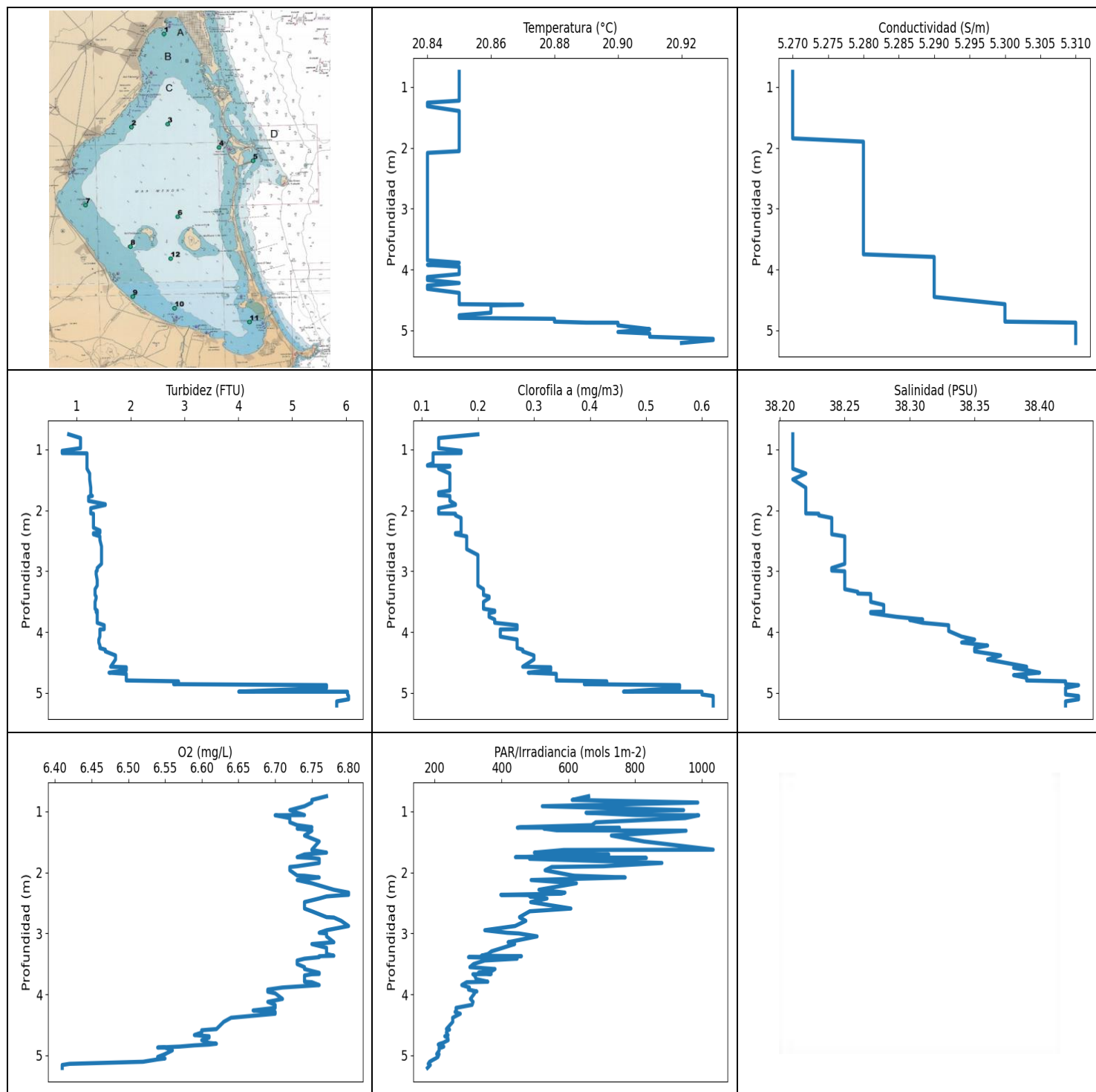
1.827	22.64	6.01	0.8	6.41	569.26	0.27	42.5
1.859	22.64	6.01	0.8	6.4	435.45	0.27	42.5
1.889	22.64	6.01	0.8	6.38	780.74	0.27	42.5
1.907	22.64	6.01	0.8	6.38	545.11	0.27	42.49
1.92	22.64	6.01	0.66	6.37	697.95	0.29	42.48
1.926	22.64	6.01	0.66	6.37	755.19	0.29	42.47
1.932	22.63	6.01	0.66	6.37	472.09	0.29	42.46
1.942	22.62	6.01	0.66	6.36	730.47	0.29	42.47
1.96	22.61	6.01	0.66	6.36	719.36	0.29	42.48
1.979	22.61	6.01	0.66	6.36	547.51	0.28	42.49
2.0	22.6	6.01	0.66	6.37	583.52	0.28	42.49
2.025	22.6	6.01	0.66	6.36	669.96	0.28	42.49
2.032	22.61	6.01	0.66	6.35	550.15	0.29	42.5
2.041	22.61	6.01	0.66	6.36	467.66	0.29	42.49
2.058	22.61	6.01	0.66	6.37	557.55	0.29	42.49
2.085	22.61	6.01	0.66	6.37	560.73	0.29	42.49
2.102	22.61	6.01	0.66	6.37	604.19	0.29	42.48
2.112	22.61	6.01	0.7	6.37	652.16	0.28	42.48
2.124	22.6	6.01	0.7	6.37	450.28	0.28	42.49
2.133	22.6	6.01	0.7	6.37	692.17	0.28	42.49
2.143	22.6	6.01	0.7	6.38	530.05	0.28	42.49
2.156	22.6	6.01	0.7	6.38	773.25	0.29	42.49
2.173	22.6	6.01	0.7	6.39	690.51	0.29	42.49
2.188	22.6	6.0	0.7	6.39	456.24	0.29	42.48
2.19	22.6	6.0	0.7	6.38	468.59	0.29	42.47
2.194	22.59	6.0	0.7	6.38	559.13	0.29	42.48
2.204	22.58	6.0	0.7	6.38	489.67	0.29	42.49
2.215	22.58	6.0	0.7	6.38	557.67	0.29	42.49
2.227	22.58	6.0	0.7	6.38	432.89	0.29	42.49
2.24	22.58	6.0	0.7	6.39	531.1	0.29	42.49
2.262	22.58	6.0	0.63	6.39	550.39	0.28	42.49
2.284	22.58	6.0	0.63	6.37	447.73	0.28	42.49
2.293	22.58	6.0	0.63	6.36	526.35	0.28	42.49
2.297	22.58	6.0	0.63	6.35	541.19	0.28	42.5
2.307	22.58	6.0	0.73	6.34	531.56	0.32	42.49
2.33	22.58	6.0	0.73	6.33	478.75	0.32	42.49
2.352	22.58	6.0	0.73	6.32	701.94	0.32	42.49
2.364	22.58	6.0	0.73	6.31	417.16	0.32	42.49
2.375	22.58	6.0	0.7	6.32	559.62	0.3	42.5
2.382	22.58	6.0	0.7	6.34	574.52	0.3	42.5
2.388	22.59	6.0	0.7	6.35	502.81	0.3	42.49
2.4	22.59	6.0	0.7	6.36	525.89	0.3	42.49
2.418	22.59	6.0	0.7	6.38	475.51	0.3	42.48
2.429	22.59	6.0	0.68	6.38	456.44	0.3	42.48
2.432	22.58	6.0	0.68	6.39	488.92	0.3	42.49
2.437	22.58	6.0	0.68	6.39	514.16	0.3	42.49
2.446	22.59	6.0	0.68	6.39	578.94	0.3	42.49
2.461	22.59	6.0	0.68	6.39	562.7	0.29	42.49
2.477	22.59	6.0	0.68	6.39	626.96	0.29	42.49
2.498	22.59	6.0	0.68	6.39	412.8	0.29	42.49
2.519	22.59	6.0	0.68	6.39	614.06	0.29	42.49
2.522	22.59	6.0	0.68	6.34	597.22	0.3	42.48
2.528	22.59	6.0	0.68	6.34	454.84	0.3	42.48
2.552	22.59	6.0	0.68	6.35	457.34	0.3	42.48
2.583	22.58	6.0	0.68	6.36	519.37	0.3	42.48
2.598	22.58	6.0	0.66	6.37	499.96	0.3	42.48
2.609	22.58	6.0	0.66	6.37	433.74	0.3	42.48
2.615	22.58	6.0	0.66	6.37	427.05	0.3	42.48

2.617	22.57	6.0	0.66	6.36	576.16	0.3	42.48
2.622	22.57	6.0	0.68	6.35	527.5	0.3	42.48
2.639	22.57	6.0	0.68	6.34	784.16	0.3	42.48
2.669	22.57	6.0	0.68	6.32	403.6	0.3	42.48
2.691	22.57	6.0	0.68	6.31	397.03	0.3	42.48
2.695	22.57	6.0	0.68	6.31	461.56	0.3	42.49
2.703	22.57	6.0	0.73	6.32	477.39	0.3	42.49
2.712	22.57	6.0	0.73	6.33	447.34	0.3	42.49
2.724	22.57	6.0	0.73	6.34	420.19	0.3	42.49
2.752	22.56	6.0	0.73	6.36	454.05	0.3	42.5
2.776	22.56	6.0	0.61	6.36	529.47	0.29	42.5
2.801	22.56	6.0	0.61	6.35	431.09	0.29	42.5
2.82	22.56	6.0	0.61	6.35	490.63	0.29	42.5
2.83	22.56	6.0	0.61	6.35	402.98	0.29	42.5
2.831	22.56	6.0	0.61	6.34	463.59	0.29	42.5
2.839	22.56	6.0	0.63	6.34	522.79	0.32	42.51
2.848	22.55	6.0	0.63	6.33	502.81	0.32	42.51
2.864	22.56	6.0	0.63	6.33	570.01	0.32	42.51
2.878	22.56	6.0	0.63	6.33	498.21	0.32	42.51
2.887	22.56	6.0	0.68	6.32	387.58	0.3	42.51
2.903	22.56	6.0	0.68	6.32	477.81	0.3	42.5
2.926	22.56	6.0	0.68	6.33	399.03	0.3	42.5
2.953	22.56	6.0	0.68	6.34	518.35	0.3	42.5
2.971	22.56	6.0	0.63	6.34	391.59	0.3	42.5
2.98	22.56	6.0	0.63	6.34	465.11	0.3	42.5
2.983	22.56	6.0	0.63	6.35	420.19	0.3	42.5
2.988	22.56	6.0	0.63	6.36	470.13	0.3	42.5
2.998	22.56	6.0	0.63	6.36	560.6	0.3	42.51
3.01	22.55	6.0	0.66	6.35	421.66	0.32	42.51
3.018	22.56	6.0	0.66	6.34	377.03	0.32	42.51
3.03	22.55	6.0	0.66	6.32	457.04	0.32	42.52
3.038	22.55	6.0	0.66	6.31	540.83	0.32	42.52
3.052	22.56	6.0	0.85	6.31	482.96	0.32	42.51
3.07	22.56	6.0	0.85	6.3	451.67	0.32	42.51
3.081	22.56	6.0	0.85	6.29	534.95	0.32	42.51
3.095	22.56	6.0	0.85	6.3	397.72	0.32	42.5
3.114	22.56	6.0	0.66	6.31	420.0	0.3	42.5
3.123	22.56	6.0	0.66	6.32	435.36	0.3	42.49
3.125	22.57	6.0	0.66	6.33	486.46	0.3	42.49
3.129	22.57	6.0	0.66	6.34	430.33	0.3	42.49
3.139	22.57	6.0	0.66	6.34	445.58	0.3	42.49
3.161	22.57	6.0	0.7	6.33	421.66	0.3	42.48
3.176	22.57	6.0	0.7	6.33	534.71	0.3	42.48
3.18	22.57	6.0	0.7	6.32	480.43	0.3	42.48
3.183	22.57	6.0	0.7	6.33	496.14	0.3	42.48
3.2	22.57	6.0	0.63	6.33	385.04	0.32	42.48
3.218	22.57	6.0	0.63	6.34	519.6	0.32	42.48
3.229	22.57	6.0	0.63	6.35	427.8	0.32	42.48
3.246	22.57	6.0	0.63	6.36	441.21	0.32	42.48
3.26	22.57	6.0	0.63	6.36	414.98	0.32	42.48
3.271	22.56	6.0	0.66	6.36	507.9	0.32	42.48
3.287	22.56	6.0	0.66	6.37	377.28	0.32	42.48
3.299	22.56	6.0	0.66	6.38	384.62	0.32	42.47
3.314	22.56	6.0	0.66	6.38	369.68	0.32	42.48
3.328	22.56	6.0	0.7	6.38	551.72	0.32	42.48
3.346	22.56	6.0	0.7	6.38	519.14	0.32	42.48
3.364	22.56	6.0	0.7	6.36	413.25	0.32	42.48
3.374	22.56	6.0	0.7	6.35	480.95	0.32	42.48

3.384	22.56	6.0	0.66	6.34	346.03	0.32	42.48
3.399	22.56	6.0	0.66	6.34	443.92	0.32	42.48
3.414	22.56	6.0	0.66	6.34	475.3	0.32	42.48
3.426	22.56	6.0	0.66	6.35	365.01	0.32	42.48
3.437	22.56	6.0	0.66	6.36	462.78	0.32	42.48
3.454	22.56	6.0	0.63	6.37	351.45	0.3	42.48
3.475	22.56	6.0	0.63	6.37	381.85	0.3	42.49
3.491	22.56	6.0	0.63	6.37	461.66	0.3	42.49
3.502	22.55	6.0	0.63	6.37	394.08	0.3	42.49
3.519	22.55	6.0	0.58	6.36	424.72	0.3	42.49
3.541	22.55	6.0	0.58	6.35	434.12	0.3	42.49
3.556	22.55	6.0	0.58	6.34	389.02	0.3	42.49
3.57	22.56	6.0	0.58	6.34	486.35	0.3	42.49
3.589	22.56	6.0	0.58	6.34	336.02	0.3	42.49
3.613	22.56	6.0	0.61	6.35	422.77	0.33	42.49
3.623	22.56	6.0	0.61	6.36	416.34	0.33	42.49
3.633	22.56	6.0	0.61	6.36	313.36	0.33	42.49
3.64	22.56	6.0	0.61	6.37	550.03	0.33	42.49
3.646	22.56	6.0	0.68	6.37	384.79	0.32	42.49
3.654	22.56	6.0	0.68	6.36	376.87	0.32	42.49
3.663	22.55	6.0	0.68	6.35	455.54	0.32	42.49
3.672	22.55	6.0	0.68	6.34	395.72	0.32	42.49
3.682	22.55	6.0	0.56	6.33	486.67	0.33	42.48
3.697	22.55	6.0	0.56	6.32	352.06	0.33	42.48
3.712	22.54	6.0	0.56	6.32	426.49	0.33	42.48
3.719	22.54	6.0	0.56	6.34	372.85	0.33	42.48
3.729	22.54	6.0	0.56	6.36	382.77	0.33	42.48
3.739	22.53	6.0	0.63	6.37	467.46	0.32	42.48
3.75	22.53	6.0	0.63	6.39	325.45	0.32	42.49
3.764	22.52	6.0	0.66	6.41	324.96	0.33	42.49
3.765	22.52	6.0	0.66	6.41	386.22	0.33	42.49
3.773	22.52	6.0	0.66	6.41	394.25	0.33	42.49
3.783	22.52	6.0	0.66	6.39	351.91	0.33	42.49
3.795	22.52	6.0	0.78	6.37	391.07	0.3	42.49
3.815	22.52	6.0	0.78	6.36	498.86	0.3	42.49
3.832	22.52	6.0	0.78	6.35	399.9	0.3	42.5
3.847	22.52	6.0	0.78	6.34	367.18	0.3	42.5
3.867	22.52	6.0	0.78	6.33	397.46	0.3	42.5
3.881	22.52	6.0	0.58	6.31	338.91	0.33	42.52
3.893	22.52	6.0	0.58	6.3	361.12	0.33	42.52
3.903	22.52	6.0	0.58	6.29	367.58	0.33	42.52
3.92	22.53	6.0	0.58	6.3	342.19	0.33	42.53
3.934	22.53	6.0	0.66	6.31	437.84	0.33	42.53
3.946	22.53	6.0	0.66	6.32	372.03	0.33	42.54
3.953	22.53	6.0	0.66	6.32	361.75	0.33	42.53
3.963	22.53	6.0	0.66	6.33	407.15	0.33	42.54
3.975	22.53	6.0	0.66	6.34	374.32	0.33	42.53
3.987	22.53	6.0	0.85	6.34	384.87	0.32	42.54
4.005	22.53	6.0	0.85	6.34	376.87	0.32	42.54
4.019	22.53	6.0	0.85	6.34	358.28	0.32	42.55
4.036	22.53	6.0	0.85	6.34	369.52	0.32	42.55
4.056	22.52	6.0	0.68	6.35	353.53	0.34	42.56
4.063	22.52	6.01	0.68	6.34	319.94	0.34	42.57
4.066	22.52	6.01	0.68	6.34	348.23	0.34	42.57
4.076	22.52	6.01	0.68	6.34	376.79	0.34	42.57
4.092	22.52	6.01	0.95	6.33	338.76	0.35	42.57
4.11	22.52	6.01	0.95	6.32	336.17	0.35	42.58
4.122	22.52	6.01	0.95	6.31	401.66	0.35	42.58

4.128	22.52	6.01	0.95	6.32	313.43	0.35	42.59
4.138	22.52	6.01	0.95	6.31	322.12	0.35	42.59
4.15	22.52	6.01	0.8	6.3	352.3	0.35	42.58
4.17	22.51	6.01	0.8	6.3	340.99	0.35	42.59
4.184	22.51	6.01	0.8	6.3	328.89	0.35	42.59
4.194	22.51	6.01	0.8	6.28	330.99	0.35	42.59
4.209	22.51	6.01	0.83	6.28	319.59	0.37	42.59
4.227	22.51	6.01	0.83	6.28	317.99	0.37	42.61
4.247	22.51	6.01	0.83	6.28	371.3	0.37	42.61
4.259	22.51	6.01	0.83	6.29	308.93	0.37	42.62
4.268	22.51	6.01	0.83	6.31	314.05	0.37	42.63
4.278	22.52	6.01	0.92	6.3	342.79	0.38	42.63
4.285	22.52	6.01	0.92	6.29	336.32	0.38	42.63
4.291	22.52	6.01	0.92	6.3	313.91	0.38	42.62
4.296	22.52	6.01	0.92	6.31	316.46	0.38	42.63
4.304	22.52	6.02	0.78	6.31	319.45	0.37	42.65
4.311	22.52	6.02	0.78	6.32	315.01	0.37	42.65
4.323	22.52	6.02	0.78	6.32	328.24	0.37	42.65
4.334	22.52	6.02	0.78	6.33	348.99	0.37	42.65
4.337	22.53	6.02	0.78	6.34	328.53	0.35	42.67
4.35	22.53	6.02	0.78	6.34	337.5	0.35	42.66
4.369	22.53	6.02	0.78	6.35	332.66	0.35	42.65
4.381	22.54	6.02	0.78	6.36	302.84	0.35	42.67
4.387	22.54	6.02	0.78	6.37	337.06	0.35	42.68
4.391	22.54	6.02	0.83	6.37	319.17	0.35	42.68
4.4	22.55	6.02	0.83	6.36	301.12	0.35	42.68
4.417	22.55	6.02	0.83	6.35	315.35	0.35	42.67
4.442	22.55	6.02	0.83	6.34	286.9	0.35	42.68
4.464	22.55	6.02	0.92	6.34	287.65	0.35	42.68
4.487	22.55	6.02	0.92	6.32	291.58	0.35	42.68
4.502	22.55	6.02	0.92	6.31	303.3	0.35	42.69
4.509	22.56	6.02	0.92	6.31	269.72	0.35	42.69
4.516	22.56	6.03	0.92	6.3	298.82	0.35	42.69
4.523	22.56	6.03	1.14	6.31	316.67	0.37	42.69
4.534	22.56	6.03	1.14	6.32	276.42	0.37	42.69
4.546	22.56	6.03	1.14	6.32	329.32	0.37	42.69
4.568	22.56	6.03	1.14	6.32	298.36	0.37	42.69
4.595	22.56	6.03	1.34	6.33	290.25	0.37	42.69
4.612	22.56	6.03	1.34	6.34	302.11	0.37	42.69
4.627	22.56	6.03	1.34	6.34	293.63	0.37	42.69
4.643	22.56	6.03	1.34	6.33	259.13	0.37	42.69
4.661	22.56	6.03	1.36	6.33	291.01	0.38	42.69
4.678	22.56	6.03	1.36	6.32	270.73	0.38	42.69
4.701	22.56	6.03	1.36	6.32	260.55	0.38	42.69
4.72	22.56	6.03	1.36	6.32	277.02	0.38	42.7
4.742	22.56	6.03	1.36	6.31	270.13	0.38	42.7
4.767	22.56	6.03	1.6	6.31	271.2	0.38	42.7
4.784	22.56	6.03	1.6	6.32	282.53	0.38	42.7
4.804	22.57	6.03	1.6	6.33	280.68	0.38	42.7
4.83	22.57	6.03	1.6	6.33	271.68	0.38	42.7
4.846	22.57	6.03	1.58	6.34	266.2	0.39	42.7
4.854	22.57	6.03	1.58	6.34	272.75	0.39	42.7
4.863	22.57	6.03	1.58	6.34	264.57	0.39	42.7
4.875	22.57	6.03	1.58	6.33	245.33	0.39	42.7
4.883	22.57	6.03	1.58	6.33	266.03	0.39	42.7
4.895	22.57	6.03	1.72	6.31	253.02	0.38	42.7
4.908	22.57	6.03	1.72	6.29	254.02	0.38	42.7
4.919	22.57	6.03	1.72	6.27	267.9	0.38	42.7

4.925	22.57	6.03	1.72	6.26	247.54	0.38	42.7
4.929	22.57	6.03	1.85	6.26	248.25	0.39	42.7
4.934	22.57	6.03	1.85	6.27	268.25	0.39	42.7
4.944	22.57	6.03	1.85	6.27	242.66	0.39	42.7
4.962	22.57	6.03	1.85	6.29	239.07	0.39	42.7
4.979	22.57	6.03	1.63	6.3	252.3	0.39	42.7
4.99	22.57	6.03	1.63	6.3	239.54	0.39	42.7
4.995	22.58	6.03	1.63	6.31	240.17	0.39	42.7
5.003	22.58	6.03	1.63	6.31	253.19	0.39	42.7
5.019	22.58	6.03	1.63	6.31	235.8	0.39	42.7
5.034	22.58	6.03	2.14	6.3	229.13	0.41	42.7
5.044	22.58	6.03	2.14	6.28	235.49	0.41	42.7
5.054	22.58	6.03	2.14	6.27	227.68	0.41	42.7
5.066	22.58	6.03	2.14	6.27	243.14	0.41	42.7
5.08	22.58	6.03	2.24	6.27	240.28	0.4	42.7
5.093	22.58	6.03	2.24	6.27	230.74	0.4	42.7
5.111	22.58	6.03	2.24	6.28	236.62	0.4	42.7
5.127	22.58	6.03	2.24	6.28	225.94	0.4	42.7
5.143	22.58	6.03	2.24	6.29	233.33	0.4	42.7
5.16	22.58	6.03	2.19	6.29	235.85	0.41	42.7
5.173	22.58	6.03	2.19	6.28	218.74	0.41	42.7
5.175	22.58	6.03	2.28	6.29	192.15	0.43	42.7
5.176	22.58	6.03	2.28	6.29	199.09	0.43	42.7
5.186	22.58	6.03	2.28	6.28	197.35	0.43	42.7



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	20.84	5.27	0.73	6.41	178.13	0.11	38.21
PROF (metros)	1.257	0.749	1.02	5.159	5.208	1.257	0.749
MÁXIMO	20.93	20.93	6.05	6.8	1033.9	0.62	38.43
PROF (metros)	5.14	4.873	5.052	2.33	1.626	5.052	4.873

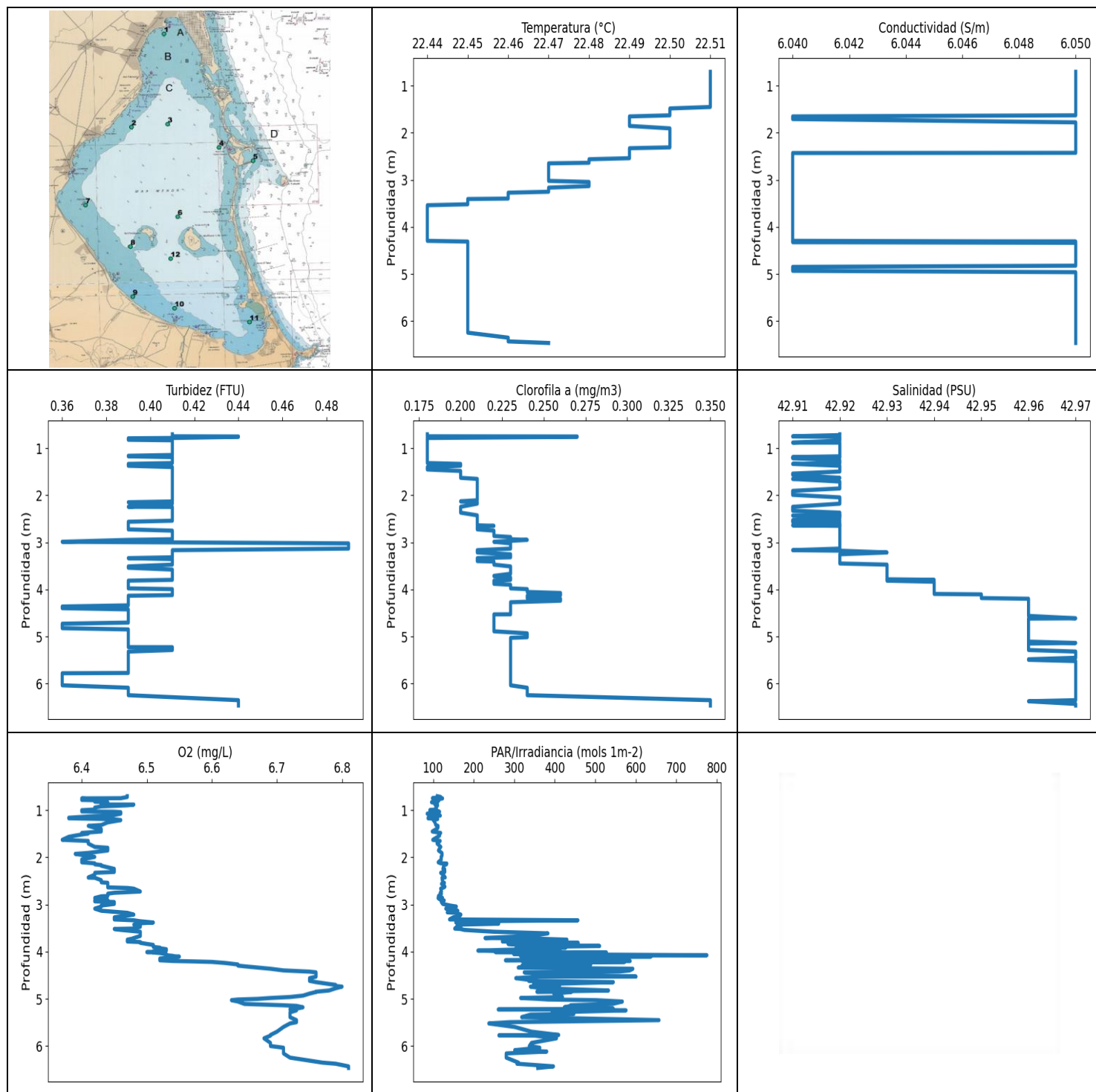
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	20.85	5.27	1.03	6.75	745.51	0.15	38.21
1 - 2m	20.85	5.27	1.21	6.74	690.87	0.14	38.21
2 - 3m	20.84	5.28	1.39	6.77	519.56	0.18	38.24
3 - 4m	20.84	5.28	1.38	6.74	357.85	0.22	38.28
4 - 5m	20.86	5.3	2.55	6.62	243.32	0.36	38.39
5 - 6m	20.92	5.31	5.95	6.48	191.27	0.62	38.43

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)
0.749	20.85	5.27	0.85	6.77	660.78	0.2	38.21
0.81	20.85	5.27	1.07	6.75	611.64	0.13	38.21
0.853	20.85	5.27	1.07	6.75	987.68	0.13	38.21
0.913	20.85	5.27	1.07	6.74	522.1	0.13	38.21
0.977	20.85	5.27	1.07	6.72	945.37	0.13	38.21
1.02	20.85	5.27	0.73	6.73	653.02	0.17	38.21
1.058	20.85	5.27	0.73	6.74	803.98	0.17	38.21
1.062	20.85	5.27	1.19	6.7	990.5	0.12	38.21
1.108	20.85	5.27	1.19	6.72	949.52	0.12	38.21
1.177	20.85	5.27	1.19	6.72	682.24	0.12	38.21
1.224	20.85	5.27	1.19	6.73	670.25	0.12	38.21
1.257	20.84	5.27	1.19	6.75	456.04	0.11	38.21
1.265	20.84	5.27	1.19	6.74	447.24	0.11	38.21
1.266	20.84	5.27	1.19	6.74	753.04	0.15	38.21
1.28	20.84	5.27	1.19	6.73	526.93	0.15	38.21
1.308	20.84	5.27	1.19	6.75	565.16	0.13	38.21
1.315	20.84	5.27	1.19	6.75	952.64	0.13	38.21
1.394	20.85	5.27	1.24	6.74	728.87	0.15	38.22
1.491	20.85	5.27	1.24	6.76	826.47	0.15	38.21
1.626	20.85	5.27	1.26	6.75	1033.9	0.15	38.22
1.631	20.85	5.27	1.26	6.75	586.72	0.15	38.22
1.674	20.85	5.27	1.26	6.77	498.43	0.15	38.22
1.704	20.85	5.27	1.26	6.74	720.94	0.13	38.22
1.749	20.85	5.27	1.26	6.73	441.6	0.13	38.22
1.762	20.85	5.27	1.29	6.75	833.74	0.15	38.22
1.776	20.85	5.27	1.22	6.76	483.91	0.15	38.22
1.844	20.85	5.27	1.22	6.76	880.25	0.15	38.22
1.898	20.85	5.28	1.53	6.73	705.48	0.16	38.22
1.91	20.85	5.28	1.53	6.72	550.39	0.16	38.22
1.964	20.85	5.28	1.26	6.72	530.4	0.13	38.22
2.05	20.85	5.28	1.26	6.73	612.98	0.13	38.22
2.054	20.85	5.28	1.31	6.74	619.46	0.16	38.23
2.082	20.84	5.28	1.31	6.76	770.38	0.16	38.23
2.124	20.84	5.28	1.31	6.73	488.7	0.17	38.24
2.177	20.84	5.28	1.31	6.75	624.22	0.17	38.24
2.284	20.84	5.28	1.31	6.78	512.03	0.17	38.24

2.33	20.84	5.28	1.43	6.8	589.94	0.17	38.24
2.348	20.84	5.28	1.43	6.8	579.45	0.17	38.24
2.367	20.84	5.28	1.43	6.8	397.9	0.17	38.24
2.374	20.84	5.28	1.31	6.79	527.04	0.16	38.24
2.393	20.84	5.28	1.31	6.77	484.34	0.16	38.24
2.427	20.84	5.28	1.43	6.76	536.24	0.18	38.25
2.486	20.84	5.28	1.43	6.74	487.31	0.18	38.25
2.592	20.84	5.28	1.46	6.74	607.64	0.18	38.25
2.637	20.84	5.28	1.46	6.75	484.55	0.18	38.25
2.733	20.84	5.28	1.46	6.77	453.85	0.2	38.25
2.74	20.84	5.28	1.46	6.78	454.84	0.2	38.25
2.794	20.84	5.28	1.46	6.79	472.71	0.2	38.25
2.879	20.84	5.28	1.46	6.8	440.44	0.2	38.25
2.948	20.84	5.28	1.38	6.77	349.84	0.2	38.24
2.99	20.84	5.28	1.38	6.76	416.98	0.2	38.24
3.001	20.84	5.28	1.36	6.77	451.76	0.2	38.25
3.049	20.84	5.28	1.36	6.77	506.46	0.2	38.25
3.145	20.84	5.28	1.38	6.78	419.64	0.2	38.25
3.175	20.84	5.28	1.38	6.75	439.28	0.2	38.25
3.236	20.84	5.28	1.38	6.77	404.22	0.2	38.25
3.295	20.84	5.28	1.34	6.77	369.6	0.21	38.25
3.338	20.84	5.28	1.34	6.77	359.54	0.21	38.26
3.367	20.84	5.28	1.34	6.78	339.72	0.21	38.26
3.374	20.84	5.28	1.34	6.76	459.55	0.21	38.27
3.39	20.84	5.28	1.34	6.76	301.12	0.21	38.27
3.415	20.84	5.28	1.36	6.74	446.65	0.22	38.27
3.445	20.84	5.28	1.36	6.73	349.45	0.22	38.27
3.504	20.84	5.28	1.34	6.73	315.91	0.21	38.27
3.554	20.84	5.28	1.34	6.74	305.17	0.21	38.28
3.585	20.84	5.28	1.34	6.74	380.43	0.21	38.28
3.617	20.84	5.28	1.34	6.75	370.73	0.21	38.28
3.647	20.84	5.28	1.38	6.76	330.7	0.23	38.28
3.666	20.84	5.28	1.38	6.76	368.95	0.23	38.28
3.67	20.84	5.28	1.36	6.75	314.11	0.23	38.27
3.69	20.84	5.28	1.38	6.74	319.38	0.22	38.27
3.75	20.84	5.28	1.38	6.74	324.03	0.22	38.29
3.793	20.84	5.29	1.38	6.74	358.83	0.23	38.31
3.801	20.84	5.29	1.38	6.75	295.44	0.23	38.3
3.848	20.84	5.29	1.38	6.76	280.93	0.23	38.31
3.888	20.85	5.29	1.51	6.71	303.7	0.27	38.33
3.922	20.84	5.29	1.51	6.69	301.05	0.27	38.33
3.953	20.85	5.29	1.51	6.69	326.17	0.27	38.33
3.957	20.85	5.29	1.43	6.69	315.91	0.24	38.33
3.983	20.85	5.29	1.43	6.7	319.24	0.24	38.33
4.075	20.85	5.29	1.43	6.71	306.77	0.24	38.34
4.123	20.84	5.29	1.41	6.69	314.8	0.27	38.35
4.172	20.84	5.29	1.41	6.7	311.85	0.27	38.34
4.222	20.85	5.29	1.43	6.7	263.77	0.27	38.36
4.264	20.84	5.29	1.43	6.67	264.4	0.27	38.35
4.289	20.84	5.29	1.53	6.7	260.84	0.28	38.35
4.318	20.84	5.29	1.53	6.7	276.42	0.28	38.35
4.384	20.85	5.29	1.72	6.64	253.46	0.3	38.37
4.451	20.85	5.29	1.72	6.63	253.96	0.3	38.36
4.57	20.85	5.3	1.63	6.62	234.87	0.28	38.39
4.579	20.87	5.3	1.92	6.61	244.36	0.33	38.39
4.589	20.86	5.3	1.92	6.6	238.81	0.33	38.38
4.626	20.86	5.3	1.92	6.6	234.82	0.33	38.39
4.668	20.86	5.3	1.6	6.59	239.75	0.29	38.4

4.687	20.86	5.3	1.92	6.61	230.04	0.34	38.39
4.71	20.86	5.3	1.92	6.61	238.86	0.34	38.38
4.752	20.85	5.3	1.92	6.6	240.17	0.34	38.39
4.796	20.85	5.3	1.92	6.61	224.56	0.34	38.39
4.81	20.88	5.3	2.89	6.62	215.79	0.43	38.42
4.824	20.88	5.3	2.89	6.61	210.43	0.43	38.42
4.837	20.88	5.3	2.89	6.59	218.88	0.43	38.42
4.857	20.88	5.3	2.8	6.57	227.03	0.39	38.42
4.873	20.89	5.31	5.64	6.54	220.04	0.56	38.43
4.874	20.9	5.31	5.64	6.55	213.02	0.56	38.43
4.919	20.9	5.31	5.64	6.56	213.35	0.56	38.42
4.98	20.91	5.31	4.01	6.55	205.69	0.46	38.42
4.981	20.91	5.31	6.03	6.55	212.79	0.6	38.42
5.027	20.9	5.31	6.03	6.54	209.51	0.6	38.42
5.052	20.91	5.31	6.05	6.55	202.43	0.62	38.43
5.067	20.91	5.31	6.05	6.54	197.05	0.62	38.43
5.106	20.91	5.31	6.05	6.52	184.65	0.62	38.43
5.14	20.93	5.31	5.83	6.42	180.41	0.62	38.42
5.159	20.93	5.31	5.83	6.41	186.72	0.62	38.42
5.208	20.92	5.31	5.83	6.41	178.13	0.62	38.42



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/m ³)	Salinidad (PSU)
MÍNIMO	22.44	6.04	0.37	6.37	85.03	0.18	42.91
PROF (metros)	3.539	1.654	2.988	1.631	1.077	0.707	0.749
MÁXIMO	22.51	22.51	0.49	6.81	775.63	0.35	42.97
PROF (metros)	0.707	0.707	3.022	6.429	4.075	6.35	4.612

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.51	6.05	0.41	6.44	108.12	0.19	42.92
1 - 2m	22.5	6.05	0.41	6.42	107.89	0.19	42.92
2 - 3m	22.48	6.04	0.4	6.43	122.69	0.21	42.92
3 - 4m	22.45	6.04	0.41	6.48	252.25	0.22	42.93
4 - 5m	22.45	6.04	0.39	6.65	423.03	0.24	42.96
5 - 6m	22.45	6.05	0.39	6.7	406.39	0.23	42.96
6 - 7m	22.46	6.05	0.41	6.75	330.77	0.29	42.97

OBSERVACIONES GENERALES

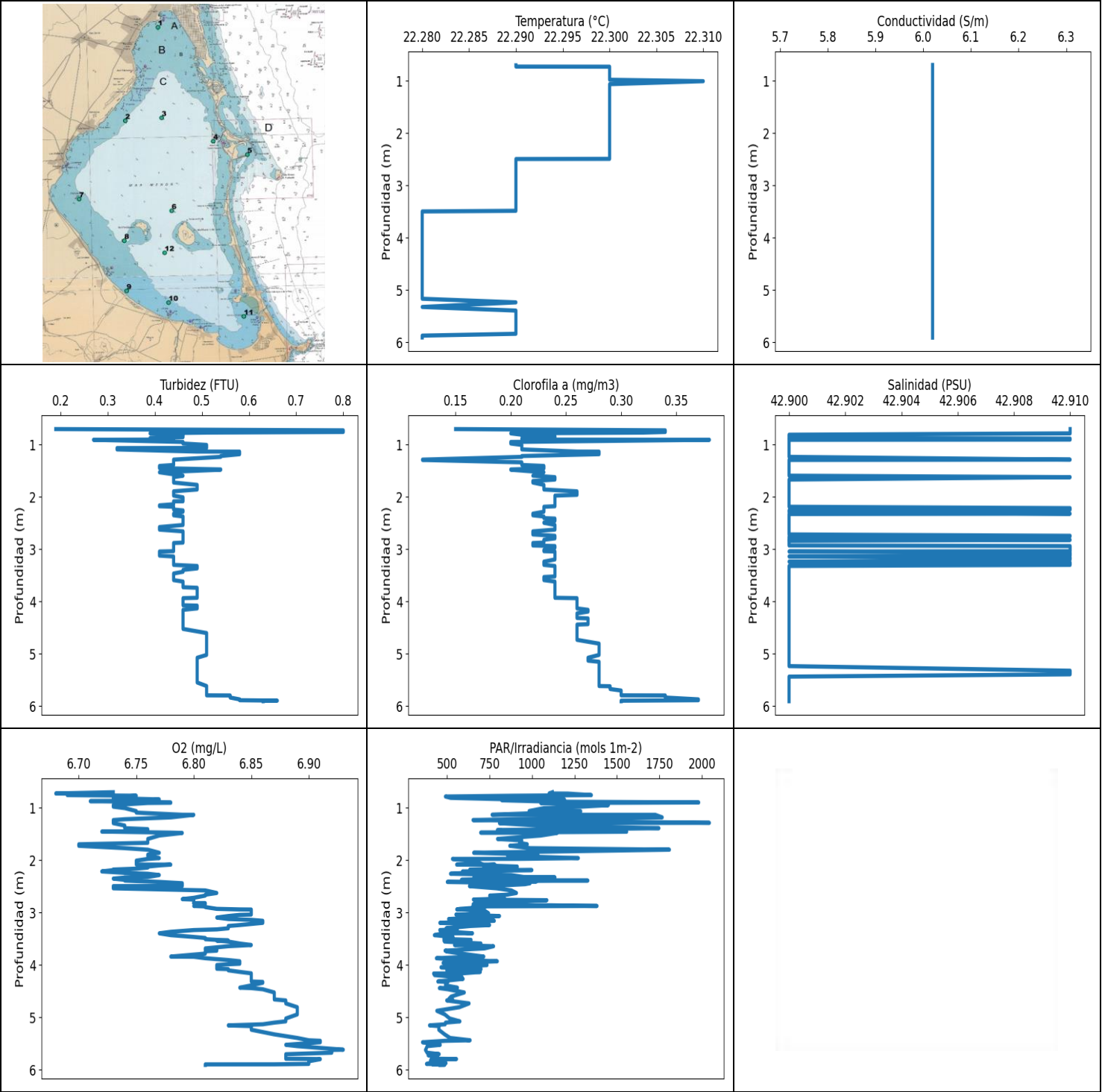
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	22.51	6.05	0.41	6.47	110.12	0.18	42.92
0.724	22.51	6.05	0.41	6.47	118.47	0.18	42.92
0.749	22.51	6.05	0.41	6.46	97.99	0.18	42.91
0.753	22.51	6.05	0.44	6.4	123.07	0.27	42.91
0.761	22.51	6.05	0.44	6.41	116.01	0.27	42.92
0.785	22.51	6.05	0.41	6.4	100.2	0.18	42.92
0.792	22.51	6.05	0.39	6.42	114.3	0.18	42.92
0.823	22.51	6.05	0.39	6.42	111.11	0.18	42.92
0.834	22.51	6.05	0.41	6.44	95.76	0.18	42.92
0.841	22.51	6.05	0.41	6.44	102.92	0.18	42.92
0.843	22.51	6.05	0.41	6.43	102.4	0.18	42.92
0.883	22.51	6.05	0.41	6.43	110.14	0.18	42.91
0.884	22.51	6.05	0.41	6.48	104.21	0.18	42.92
0.9	22.51	6.05	0.41	6.47	110.89	0.18	42.92
0.923	22.51	6.05	0.41	6.43	109.06	0.18	42.92
0.947	22.51	6.05	0.41	6.42	107.15	0.18	42.92
0.989	22.51	6.05	0.41	6.42	104.19	0.18	42.92
1.003	22.51	6.05	0.41	6.4	91.48	0.18	42.92
1.005	22.51	6.05	0.41	6.4	109.21	0.18	42.92
1.029	22.51	6.05	0.41	6.4	112.07	0.18	42.92
1.036	22.51	6.05	0.41	6.45	115.73	0.18	42.92
1.045	22.51	6.05	0.41	6.46	104.3	0.18	42.92
1.077	22.51	6.05	0.41	6.46	85.03	0.18	42.92
1.105	22.51	6.05	0.41	6.45	101.89	0.18	42.92
1.117	22.51	6.05	0.41	6.44	117.49	0.18	42.92
1.118	22.51	6.05	0.41	6.44	111.43	0.18	42.92
1.128	22.51	6.05	0.41	6.42	94.29	0.18	42.92
1.146	22.51	6.05	0.41	6.4	88.37	0.18	42.92
1.163	22.51	6.05	0.39	6.38	96.44	0.18	42.92
1.174	22.51	6.05	0.39	6.38	87.14	0.18	42.92
1.191	22.51	6.05	0.41	6.44	110.97	0.18	42.91
1.196	22.51	6.05	0.41	6.45	101.11	0.18	42.92
1.213	22.51	6.05	0.41	6.46	100.34	0.18	42.91
1.261	22.51	6.05	0.41	6.44	104.28	0.18	42.92
1.317	22.51	6.05	0.41	6.43	106.31	0.18	42.92

1.335	22.51	6.05	0.39	6.41	111.8	0.2	42.91
1.375	22.51	6.05	0.39	6.42	111.6	0.2	42.92
1.402	22.51	6.05	0.41	6.43	107.97	0.18	42.92
1.454	22.51	6.05	0.41	6.43	97.56	0.18	42.92
1.485	22.5	6.05	0.41	6.4	118.42	0.2	42.92
1.497	22.5	6.05	0.41	6.41	114.4	0.2	42.92
1.541	22.5	6.05	0.41	6.39	115.81	0.2	42.91
1.567	22.5	6.05	0.41	6.38	110.92	0.2	42.91
1.631	22.5	6.05	0.41	6.37	98.81	0.2	42.92
1.654	22.49	6.04	0.41	6.41	117.06	0.21	42.91
1.71	22.49	6.04	0.41	6.41	109.54	0.21	42.92
1.78	22.49	6.05	0.41	6.42	118.73	0.21	42.92
1.799	22.49	6.05	0.41	6.44	116.57	0.21	42.92
1.856	22.49	6.05	0.41	6.44	112.83	0.21	42.92
1.908	22.5	6.05	0.41	6.41	121.44	0.21	42.91
1.928	22.5	6.05	0.41	6.39	121.92	0.21	42.91
1.97	22.5	6.05	0.41	6.41	121.52	0.21	42.91
1.992	22.5	6.05	0.41	6.42	119.38	0.21	42.91
2.046	22.5	6.05	0.41	6.4	119.96	0.21	42.92
2.107	22.5	6.05	0.41	6.4	112.24	0.21	42.92
2.128	22.5	6.05	0.41	6.42	118.45	0.2	42.92
2.132	22.5	6.05	0.41	6.42	133.49	0.2	42.92
2.149	22.5	6.05	0.39	6.42	132.85	0.21	42.92
2.165	22.5	6.05	0.41	6.43	127.63	0.21	42.92
2.179	22.5	6.05	0.41	6.43	125.96	0.21	42.92
2.246	22.5	6.05	0.39	6.45	123.91	0.2	42.91
2.249	22.5	6.05	0.41	6.45	128.19	0.2	42.91
2.311	22.5	6.05	0.41	6.45	128.58	0.2	42.91
2.329	22.49	6.05	0.41	6.42	118.37	0.2	42.91
2.37	22.49	6.05	0.41	6.42	124.7	0.2	42.92
2.427	22.49	6.05	0.41	6.41	129.6	0.21	42.92
2.431	22.49	6.04	0.41	6.41	122.72	0.21	42.91
2.435	22.49	6.04	0.41	6.42	121.65	0.21	42.92
2.485	22.49	6.04	0.41	6.43	122.4	0.21	42.92
2.53	22.49	6.04	0.41	6.43	124.02	0.21	42.91
2.541	22.49	6.04	0.41	6.44	127.68	0.21	42.92
2.563	22.48	6.04	0.39	6.44	120.36	0.21	42.91
2.586	22.48	6.04	0.39	6.44	124.97	0.21	42.92
2.622	22.48	6.04	0.39	6.44	128.89	0.21	42.92
2.636	22.48	6.04	0.39	6.44	127.02	0.21	42.92
2.638	22.48	6.04	0.39	6.44	126.27	0.21	42.91
2.65	22.47	6.04	0.39	6.47	122.59	0.22	42.92
2.665	22.47	6.04	0.39	6.48	118.32	0.21	42.92
2.725	22.47	6.04	0.39	6.49	120.43	0.21	42.92
2.752	22.47	6.04	0.41	6.45	117.26	0.22	42.92
2.771	22.47	6.04	0.41	6.44	120.28	0.22	42.92
2.821	22.47	6.04	0.41	6.44	112.83	0.22	42.92
2.827	22.47	6.04	0.41	6.43	118.53	0.22	42.92
2.862	22.47	6.04	0.41	6.42	123.02	0.22	42.92
2.865	22.47	6.04	0.41	6.43	111.94	0.22	42.92
2.887	22.47	6.04	0.41	6.43	115.4	0.23	42.92
2.906	22.47	6.04	0.41	6.44	121.63	0.23	42.92
2.915	22.47	6.04	0.41	6.42	127.13	0.23	42.92
2.934	22.47	6.04	0.41	6.42	119.75	0.23	42.92
2.948	22.47	6.04	0.39	6.45	120.01	0.24	42.92
2.988	22.47	6.04	0.36	6.45	123.37	0.22	42.92
3.022	22.47	6.04	0.49	6.43	141.49	0.23	42.92
3.045	22.48	6.04	0.49	6.43	157.13	0.23	42.92

3.088	22.48	6.04	0.49	6.42	131.03	0.23	42.92
3.133	22.48	6.04	0.49	6.43	160.72	0.23	42.92
3.166	22.47	6.04	0.41	6.46	134.66	0.21	42.91
3.177	22.47	6.04	0.41	6.47	155.87	0.21	42.92
3.215	22.47	6.04	0.41	6.48	168.28	0.21	42.93
3.253	22.47	6.04	0.41	6.46	164.56	0.23	42.92
3.273	22.46	6.04	0.41	6.45	149.25	0.23	42.92
3.317	22.46	6.04	0.41	6.45	140.29	0.23	42.92
3.335	22.46	6.04	0.39	6.48	457.14	0.21	42.92
3.356	22.46	6.04	0.41	6.49	184.12	0.21	42.92
3.382	22.46	6.04	0.41	6.51	155.73	0.21	42.92
3.398	22.46	6.04	0.41	6.49	230.19	0.21	42.92
3.407	22.45	6.04	0.41	6.49	261.52	0.22	42.92
3.428	22.45	6.04	0.41	6.48	159.87	0.22	42.92
3.449	22.45	6.04	0.41	6.49	168.83	0.22	42.92
3.473	22.45	6.04	0.41	6.49	157.89	0.22	42.93
3.511	22.45	6.04	0.39	6.48	153.09	0.23	42.93
3.519	22.45	6.04	0.39	6.45	167.25	0.23	42.93
3.539	22.44	6.04	0.39	6.46	176.62	0.23	42.93
3.578	22.44	6.04	0.41	6.49	250.1	0.23	42.93
3.612	22.44	6.04	0.41	6.49	383.19	0.23	42.93
3.667	22.44	6.04	0.41	6.49	341.74	0.23	42.93
3.711	22.44	6.04	0.41	6.48	227.88	0.22	42.93
3.717	22.44	6.04	0.41	6.48	330.99	0.22	42.93
3.746	22.44	6.04	0.41	6.47	430.05	0.23	42.93
3.784	22.44	6.04	0.41	6.47	270.67	0.23	42.93
3.796	22.44	6.04	0.41	6.49	331.06	0.23	42.94
3.813	22.44	6.04	0.39	6.49	458.04	0.22	42.93
3.836	22.44	6.04	0.39	6.5	284.77	0.22	42.94
3.857	22.44	6.04	0.39	6.51	311.99	0.22	42.94
3.88	22.44	6.04	0.39	6.51	510.8	0.22	42.94
3.9	22.44	6.04	0.39	6.51	356.02	0.23	42.94
3.915	22.44	6.04	0.39	6.52	427.14	0.23	42.94
3.927	22.44	6.04	0.39	6.52	303.97	0.23	42.94
3.948	22.44	6.04	0.39	6.53	336.17	0.23	42.94
3.977	22.44	6.04	0.39	6.53	210.24	0.23	42.94
3.993	22.44	6.04	0.41	6.51	297.25	0.24	42.94
4.0	22.44	6.04	0.41	6.51	337.2	0.24	42.94
4.006	22.44	6.04	0.41	6.51	415.43	0.24	42.94
4.009	22.44	6.04	0.41	6.5	253.3	0.24	42.94
4.013	22.44	6.04	0.41	6.51	317.43	0.24	42.94
4.017	22.44	6.04	0.41	6.51	527.62	0.24	42.94
4.029	22.44	6.04	0.41	6.52	439.86	0.24	42.94
4.053	22.44	6.04	0.41	6.53	298.89	0.24	42.94
4.075	22.44	6.04	0.41	6.53	775.63	0.26	42.94
4.089	22.44	6.04	0.41	6.54	315.29	0.26	42.94
4.095	22.44	6.04	0.41	6.54	414.25	0.26	42.94
4.104	22.44	6.04	0.41	6.55	637.48	0.26	42.95
4.12	22.44	6.04	0.41	6.54	335.95	0.26	42.95
4.133	22.44	6.04	0.39	6.53	459.95	0.24	42.95
4.145	22.44	6.04	0.39	6.52	570.63	0.24	42.95
4.163	22.44	6.04	0.39	6.52	497.12	0.24	42.95
4.183	22.44	6.04	0.39	6.52	278.24	0.24	42.95
4.197	22.44	6.04	0.39	6.54	586.21	0.26	42.96
4.206	22.44	6.04	0.39	6.57	320.29	0.26	42.96
4.217	22.44	6.04	0.39	6.6	572.51	0.26	42.96
4.239	22.44	6.04	0.39	6.62	323.75	0.26	42.96
4.271	22.44	6.04	0.39	6.64	488.92	0.23	42.96

4.295	22.44	6.04	0.39	6.64	318.96	0.23	42.96
4.31	22.45	6.05	0.39	6.65	426.4	0.23	42.96
4.323	22.45	6.04	0.39	6.66	388.09	0.23	42.96
4.337	22.45	6.05	0.39	6.67	309.88	0.23	42.96
4.362	22.45	6.05	0.36	6.69	592.79	0.23	42.96
4.397	22.45	6.05	0.36	6.71	585.31	0.23	42.96
4.423	22.45	6.05	0.39	6.75	558.64	0.23	42.96
4.438	22.45	6.05	0.39	6.76	324.6	0.23	42.96
4.472	22.45	6.05	0.39	6.76	372.85	0.23	42.96
4.505	22.45	6.05	0.39	6.76	462.78	0.23	42.96
4.527	22.45	6.05	0.39	6.76	600.63	0.23	42.96
4.529	22.45	6.05	0.39	6.76	362.7	0.22	42.96
4.561	22.45	6.05	0.39	6.75	303.83	0.22	42.96
4.612	22.45	6.05	0.39	6.75	350.6	0.22	42.97
4.618	22.45	6.05	0.39	6.75	335.8	0.22	42.96
4.645	22.45	6.05	0.39	6.76	544.64	0.22	42.96
4.685	22.45	6.05	0.39	6.78	380.77	0.22	42.96
4.703	22.45	6.05	0.39	6.79	346.94	0.22	42.96
4.727	22.45	6.05	0.36	6.79	411.72	0.22	42.96
4.74	22.45	6.05	0.36	6.8	339.87	0.22	42.96
4.776	22.45	6.05	0.36	6.79	369.27	0.22	42.96
4.822	22.45	6.05	0.36	6.78	532.73	0.22	42.96
4.848	22.45	6.04	0.39	6.76	355.86	0.22	42.96
4.854	22.45	6.04	0.39	6.76	440.92	0.22	42.96
4.888	22.45	6.04	0.39	6.75	397.55	0.22	42.96
4.931	22.45	6.04	0.39	6.74	413.62	0.24	42.96
4.96	22.45	6.05	0.39	6.72	419.18	0.24	42.96
4.981	22.45	6.05	0.39	6.69	315.77	0.24	42.96
5.0	22.45	6.05	0.39	6.67	360.25	0.24	42.96
5.013	22.45	6.05	0.39	6.64	383.44	0.24	42.96
5.027	22.45	6.05	0.39	6.63	502.37	0.23	42.96
5.056	22.45	6.05	0.39	6.64	566.9	0.23	42.96
5.107	22.45	6.05	0.39	6.65	542.61	0.23	42.96
5.135	22.45	6.05	0.39	6.71	439.19	0.23	42.97
5.148	22.45	6.05	0.39	6.73	439.28	0.23	42.96
5.178	22.45	6.05	0.39	6.74	423.6	0.23	42.96
5.207	22.45	6.05	0.39	6.73	544.64	0.23	42.96
5.22	22.45	6.05	0.39	6.72	466.03	0.23	42.96
5.224	22.45	6.05	0.39	6.72	260.44	0.23	42.96
5.225	22.45	6.05	0.41	6.73	473.64	0.23	42.96
5.243	22.45	6.05	0.41	6.73	576.03	0.23	42.96
5.285	22.45	6.05	0.41	6.72	393.56	0.23	42.96
5.318	22.45	6.05	0.39	6.72	447.14	0.23	42.97
5.333	22.45	6.05	0.39	6.72	340.17	0.23	42.97
5.387	22.45	6.05	0.39	6.72	318.34	0.23	42.97
5.45	22.45	6.05	0.39	6.73	657.32	0.23	42.97
5.482	22.45	6.05	0.39	6.73	374.16	0.23	42.96
5.493	22.45	6.05	0.39	6.73	288.66	0.23	42.96
5.52	22.45	6.05	0.39	6.72	237.2	0.23	42.97
5.594	22.45	6.05	0.39	6.71	301.12	0.23	42.97
5.694	22.45	6.05	0.39	6.7	342.34	0.23	42.97
5.764	22.45	6.05	0.39	6.69	409.74	0.23	42.97
5.772	22.45	6.05	0.39	6.69	262.1	0.23	42.97
5.778	22.45	6.05	0.36	6.69	351.06	0.23	42.97
5.835	22.45	6.05	0.36	6.68	404.31	0.23	42.97
5.932	22.45	6.05	0.36	6.69	342.49	0.23	42.97
5.998	22.45	6.05	0.36	6.69	337.2	0.23	42.97
6.034	22.45	6.05	0.36	6.71	363.1	0.23	42.97

6.086	22.45	6.05	0.39	6.71	301.18	0.24	42.97
6.115	22.45	6.05	0.39	6.71	380.27	0.24	42.97
6.155	22.45	6.05	0.39	6.71	280.25	0.24	42.97
6.244	22.45	6.05	0.39	6.72	280.13	0.24	42.97
6.35	22.46	6.05	0.44	6.77	310.56	0.35	42.97
6.373	22.46	6.05	0.44	6.79	306.57	0.35	42.96
6.429	22.46	6.05	0.44	6.81	396.85	0.35	42.97
6.463	22.47	6.05	0.44	6.81	358.05	0.35	42.97



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	22.28	6.02	0.19	6.68	355.78	0.12	42.9
PROF (metros)	3.5	0.707	0.707	0.731	5.477	1.291	0.815
MÁXIMO	22.31	22.31	0.8	6.93	2044.3	0.38	42.91
PROF (metros)	0.953	0.707	0.731	5.619	1.291	0.912	0.707

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.3	6.02	0.48	6.74	1100.43	0.25	42.9
1 - 2m	22.3	6.02	0.46	6.75	1096.83	0.22	42.9
2 - 3m	22.3	6.02	0.45	6.78	782.56	0.24	42.9
3 - 4m	22.28	6.02	0.45	6.82	594.6	0.24	42.9
4 - 5m	22.28	6.02	0.48	6.85	544.68	0.26	42.9
5 - 6m	22.29	6.02	0.53	6.88	451.75	0.3	42.9

OBSERVACIONES GENERALES

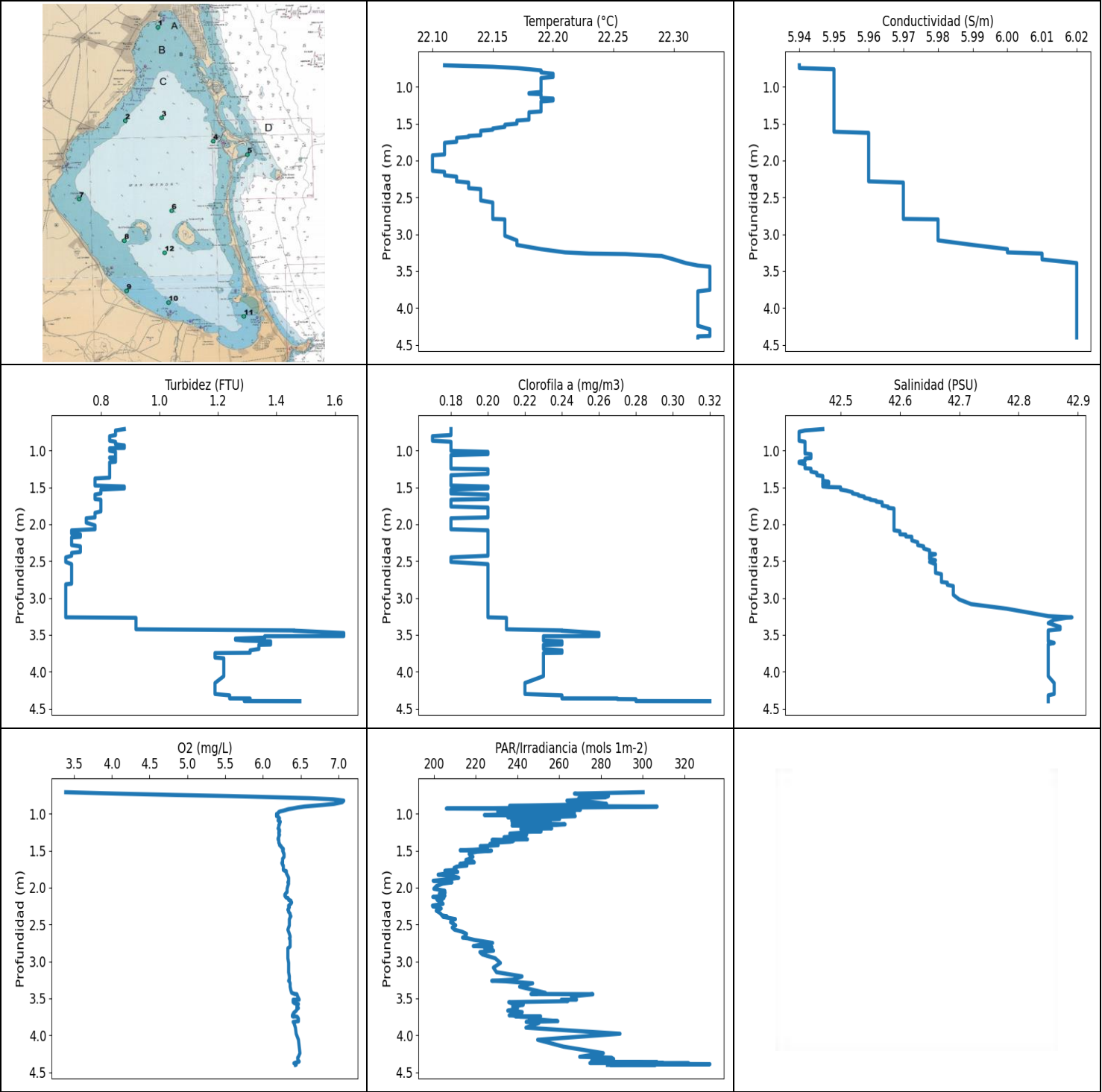
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	22.29	6.02	0.19	6.73	1120.7	0.15	42.91
0.731	22.29	6.02	0.8	6.68	1100.7	0.34	42.91
0.733	22.3	6.02	0.8	6.69	1211.0	0.34	42.91
0.762	22.3	6.02	0.8	6.69	1349.6	0.34	42.91
0.774	22.3	6.02	0.51	6.75	892.09	0.32	42.91
0.789	22.3	6.02	0.39	6.74	490.42	0.2	42.91
0.815	22.3	6.02	0.46	6.73	521.88	0.21	42.9
0.827	22.3	6.02	0.46	6.74	678.07	0.21	42.9
0.844	22.3	6.02	0.46	6.77	886.25	0.24	42.9
0.846	22.3	6.02	0.46	6.77	1191.2	0.24	42.9
0.861	22.3	6.02	0.46	6.76	822.68	0.24	42.9
0.878	22.3	6.02	0.39	6.71	1017.8	0.22	42.9
0.889	22.3	6.02	0.44	6.75	1224.0	0.21	42.91
0.902	22.3	6.02	0.41	6.78	1981.3	0.22	42.91
0.908	22.3	6.02	0.41	6.78	1531.6	0.22	42.91
0.912	22.3	6.02	0.27	6.76	1051.3	0.38	42.9
0.953	22.3	6.02	0.46	6.73	1449.4	0.2	42.9
0.983	22.3	6.02	0.46	6.73	1287.8	0.2	42.9
1.01	22.31	6.02	0.51	6.74	1070.1	0.21	42.9
1.067	22.3	6.02	0.51	6.75	983.15	0.21	42.9
1.07	22.3	6.02	0.32	6.75	1287.0	0.21	42.9
1.096	22.3	6.02	0.32	6.75	1097.4	0.21	42.9
1.137	22.3	6.02	0.49	6.79	765.34	0.26	42.9
1.138	22.3	6.02	0.58	6.8	1725.7	0.28	42.9
1.187	22.3	6.02	0.58	6.78	1766.6	0.28	42.9
1.222	22.3	6.02	0.54	6.74	907.45	0.21	42.9
1.238	22.3	6.02	0.54	6.73	653.02	0.21	42.9
1.291	22.3	6.02	0.44	6.73	2044.3	0.12	42.91
1.297	22.3	6.02	0.44	6.73	808.57	0.12	42.9
1.343	22.3	6.02	0.44	6.74	1035.5	0.21	42.9
1.393	22.3	6.02	0.44	6.74	1747.0	0.21	42.9
1.412	22.3	6.02	0.41	6.76	1285.3	0.23	42.9
1.428	22.3	6.02	0.41	6.76	796.62	0.23	42.9
1.453	22.3	6.02	0.41	6.75	860.81	0.23	42.9
1.458	22.3	6.02	0.44	6.72	1418.0	0.23	42.9
1.46	22.3	6.02	0.44	6.73	1557.3	0.23	42.9

1.478	22.3	6.02	0.54	6.78	697.95	0.2	42.9
1.484	22.3	6.02	0.54	6.79	1147.5	0.2	42.9
1.533	22.3	6.02	0.41	6.77	1052.0	0.23	42.9
1.598	22.3	6.02	0.46	6.76	797.32	0.22	42.9
1.626	22.3	6.02	0.44	6.76	939.8	0.24	42.91
1.672	22.3	6.02	0.44	6.76	926.93	0.24	42.9
1.7	22.3	6.02	0.44	6.7	972.45	0.22	42.9
1.729	22.3	6.02	0.44	6.7	869.53	0.22	42.9
1.774	22.3	6.02	0.49	6.74	989.85	0.23	42.9
1.803	22.3	6.02	0.49	6.76	1808.9	0.23	42.9
1.862	22.3	6.02	0.49	6.77	656.89	0.23	42.9
1.897	22.3	6.02	0.44	6.76	1035.3	0.26	42.9
1.922	22.3	6.02	0.44	6.76	856.87	0.26	42.9
1.964	22.3	6.02	0.44	6.77	1272.9	0.26	42.9
1.978	22.3	6.02	0.44	6.76	926.72	0.24	42.9
1.979	22.3	6.02	0.44	6.76	532.14	0.24	42.9
2.012	22.3	6.02	0.46	6.75	633.86	0.24	42.9
2.06	22.3	6.02	0.46	6.75	695.21	0.24	42.9
2.086	22.3	6.02	0.46	6.75	709.51	0.24	42.9
2.087	22.3	6.02	0.46	6.77	556.69	0.24	42.9
2.088	22.3	6.02	0.44	6.78	781.94	0.24	42.9
2.103	22.3	6.02	0.44	6.77	712.47	0.24	42.9
2.125	22.3	6.02	0.44	6.76	913.43	0.24	42.9
2.144	22.3	6.02	0.44	6.76	717.63	0.24	42.9
2.165	22.3	6.02	0.41	6.75	809.81	0.24	42.9
2.182	22.3	6.02	0.41	6.73	634.42	0.24	42.9
2.192	22.3	6.02	0.44	6.73	999.43	0.23	42.9
2.218	22.3	6.02	0.44	6.72	591.11	0.23	42.91
2.245	22.3	6.02	0.44	6.74	610.7	0.23	42.91
2.262	22.3	6.02	0.46	6.76	520.62	0.23	42.9
2.287	22.3	6.02	0.46	6.77	877.37	0.23	42.9
2.324	22.3	6.02	0.44	6.76	950.77	0.22	42.91
2.331	22.3	6.02	0.44	6.74	1135.2	0.22	42.9
2.335	22.3	6.02	0.44	6.74	657.61	0.22	42.9
2.355	22.3	6.02	0.44	6.73	838.86	0.22	42.9
2.378	22.3	6.02	0.46	6.74	584.93	0.23	42.9
2.392	22.3	6.02	0.46	6.74	1328.8	0.23	42.9
2.402	22.3	6.02	0.46	6.75	803.81	0.23	42.9
2.409	22.3	6.02	0.46	6.76	1026.3	0.23	42.9
2.418	22.3	6.02	0.46	6.77	501.71	0.24	42.9
2.431	22.3	6.02	0.46	6.78	711.22	0.24	42.9
2.443	22.3	6.02	0.46	6.79	988.76	0.24	42.9
2.461	22.3	6.02	0.46	6.79	959.55	0.24	42.9
2.495	22.3	6.02	0.46	6.79	762.5	0.23	42.9
2.498	22.29	6.02	0.46	6.73	632.06	0.23	42.9
2.54	22.29	6.02	0.46	6.73	792.8	0.24	42.9
2.58	22.29	6.02	0.41	6.81	878.52	0.24	42.9
2.629	22.29	6.02	0.41	6.82	908.64	0.24	42.9
2.662	22.29	6.02	0.46	6.81	852.38	0.22	42.9
2.679	22.29	6.02	0.46	6.81	751.23	0.22	42.9
2.721	22.29	6.02	0.46	6.8	837.76	0.22	42.9
2.747	22.29	6.02	0.46	6.79	729.35	0.24	42.91
2.754	22.29	6.02	0.46	6.8	655.31	0.24	42.91
2.767	22.29	6.02	0.46	6.8	1087.6	0.24	42.9
2.796	22.29	6.02	0.46	6.8	791.06	0.24	42.9
2.822	22.29	6.02	0.46	6.8	827.92	0.23	42.9
2.823	22.29	6.02	0.46	6.81	767.86	0.23	42.9
2.825	22.29	6.02	0.46	6.8	720.78	0.23	42.91

2.843	22.29	6.02	0.46	6.81	654.02	0.23	42.9
2.877	22.29	6.02	0.46	6.8	1382.8	0.23	42.9
2.885	22.29	6.02	0.44	6.81	651.59	0.22	42.9
2.898	22.29	6.02	0.44	6.81	723.79	0.22	42.9
2.932	22.29	6.02	0.44	6.82	577.55	0.22	42.9
2.943	22.29	6.02	0.44	6.84	557.42	0.24	42.91
2.945	22.29	6.02	0.44	6.85	607.64	0.24	42.91
2.975	22.29	6.02	0.44	6.85	725.53	0.24	42.91
3.018	22.29	6.02	0.44	6.85	744.84	0.23	42.91
3.041	22.29	6.02	0.44	6.85	552.44	0.23	42.91
3.047	22.29	6.02	0.41	6.84	602.87	0.24	42.9
3.069	22.29	6.02	0.41	6.83	808.92	0.24	42.91
3.098	22.29	6.02	0.41	6.82	689.6	0.24	42.91
3.126	22.29	6.02	0.41	6.83	509.35	0.24	42.91
3.142	22.29	6.02	0.44	6.85	757.17	0.24	42.9
3.16	22.29	6.02	0.44	6.86	778.35	0.24	42.91
3.199	22.29	6.02	0.44	6.86	457.84	0.24	42.91
3.241	22.29	6.02	0.44	6.84	750.57	0.23	42.9
3.259	22.29	6.02	0.44	6.83	636.78	0.23	42.91
3.303	22.29	6.02	0.44	6.83	494.62	0.23	42.91
3.324	22.29	6.02	0.49	6.82	560.73	0.24	42.9
3.337	22.29	6.02	0.49	6.8	457.64	0.24	42.9
3.37	22.29	6.02	0.49	6.78	521.3	0.24	42.9
3.398	22.29	6.02	0.46	6.77	650.02	0.24	42.9
3.399	22.29	6.02	0.46	6.77	477.91	0.24	42.9
3.434	22.29	6.02	0.46	6.78	425.56	0.24	42.9
3.468	22.29	6.02	0.44	6.8	535.3	0.24	42.9
3.488	22.29	6.02	0.44	6.81	508.23	0.24	42.9
3.5	22.28	6.02	0.44	6.81	481.69	0.24	42.9
3.511	22.28	6.02	0.44	6.81	519.37	0.24	42.9
3.524	22.28	6.02	0.44	6.82	641.4	0.24	42.9
3.535	22.28	6.02	0.44	6.83	617.97	0.23	42.9
3.538	22.28	6.02	0.44	6.82	482.22	0.23	42.9
3.556	22.28	6.02	0.44	6.83	485.4	0.23	42.9
3.594	22.28	6.02	0.44	6.84	699.79	0.23	42.9
3.622	22.28	6.02	0.46	6.85	544.16	0.24	42.9
3.645	22.28	6.02	0.46	6.83	774.1	0.24	42.9
3.687	22.28	6.02	0.46	6.81	720.15	0.24	42.9
3.713	22.28	6.02	0.46	6.81	570.88	0.24	42.9
3.719	22.28	6.02	0.46	6.82	557.3	0.24	42.9
3.73	22.28	6.02	0.46	6.82	488.6	0.24	42.9
3.741	22.28	6.02	0.49	6.81	505.79	0.24	42.9
3.743	22.28	6.02	0.49	6.81	495.49	0.24	42.9
3.786	22.28	6.02	0.49	6.81	584.03	0.24	42.9
3.843	22.28	6.02	0.49	6.78	716.53	0.24	42.9
3.846	22.28	6.02	0.49	6.8	638.32	0.24	42.9
3.874	22.28	6.02	0.49	6.81	437.46	0.24	42.9
3.909	22.28	6.02	0.49	6.83	595.52	0.24	42.9
3.932	22.28	6.02	0.49	6.84	795.93	0.24	42.9
3.939	22.28	6.02	0.46	6.84	743.54	0.26	42.9
3.947	22.28	6.02	0.46	6.84	603.66	0.26	42.9
3.964	22.28	6.02	0.46	6.84	476.97	0.26	42.9
3.979	22.28	6.02	0.46	6.84	595.0	0.26	42.9
3.989	22.28	6.02	0.46	6.83	660.35	0.26	42.9
4.004	22.28	6.02	0.46	6.82	735.45	0.26	42.9
4.021	22.28	6.02	0.46	6.82	668.49	0.26	42.9
4.048	22.28	6.02	0.46	6.82	464.6	0.26	42.9
4.075	22.28	6.02	0.46	6.82	574.52	0.26	42.9

4.082	22.28	6.02	0.49	6.83	700.4	0.26	42.9
4.085	22.28	6.02	0.49	6.83	570.13	0.26	42.9
4.105	22.28	6.02	0.49	6.83	499.19	0.26	42.9
4.135	22.28	6.02	0.49	6.84	696.12	0.26	42.9
4.162	22.28	6.02	0.46	6.85	591.36	0.27	42.9
4.166	22.28	6.02	0.46	6.85	421.11	0.27	42.9
4.196	22.28	6.02	0.46	6.85	426.77	0.27	42.9
4.23	22.28	6.02	0.46	6.85	549.55	0.26	42.9
4.237	22.28	6.02	0.46	6.85	588.65	0.26	42.9
4.238	22.28	6.02	0.46	6.85	550.03	0.26	42.9
4.268	22.28	6.02	0.46	6.85	594.87	0.26	42.9
4.318	22.28	6.02	0.46	6.85	446.07	0.26	42.9
4.326	22.28	6.02	0.46	6.86	505.13	0.27	42.9
4.342	22.28	6.02	0.46	6.86	491.82	0.27	42.9
4.392	22.28	6.02	0.46	6.85	491.49	0.27	42.9
4.436	22.28	6.02	0.46	6.84	561.46	0.27	42.9
4.444	22.28	6.02	0.46	6.85	454.94	0.26	42.9
4.466	22.28	6.02	0.46	6.86	505.24	0.26	42.9
4.527	22.28	6.02	0.46	6.87	601.81	0.26	42.9
4.606	22.28	6.02	0.51	6.87	523.82	0.26	42.9
4.652	22.28	6.02	0.51	6.87	510.69	0.26	42.9
4.66	22.28	6.02	0.51	6.87	533.19	0.26	42.9
4.679	22.28	6.02	0.51	6.88	498.21	0.26	42.9
4.736	22.28	6.02	0.51	6.88	629.71	0.26	42.9
4.808	22.28	6.02	0.51	6.89	573.01	0.28	42.9
4.877	22.28	6.02	0.51	6.89	440.05	0.28	42.9
4.946	22.28	6.02	0.51	6.89	487.1	0.28	42.9
5.024	22.28	6.02	0.51	6.88	515.97	0.28	42.9
5.078	22.28	6.02	0.49	6.88	575.91	0.27	42.9
5.102	22.28	6.02	0.49	6.87	491.06	0.27	42.9
5.134	22.28	6.02	0.49	6.86	489.13	0.27	42.9
5.155	22.28	6.02	0.49	6.83	397.03	0.28	42.9
5.169	22.28	6.02	0.49	6.85	453.45	0.28	42.9
5.238	22.29	6.02	0.49	6.85	451.47	0.28	42.9
5.326	22.28	6.02	0.49	6.87	485.93	0.28	42.91
5.395	22.29	6.02	0.49	6.89	518.46	0.28	42.91
5.439	22.29	6.02	0.49	6.9	635.95	0.28	42.9
5.449	22.29	6.02	0.49	6.91	490.1	0.28	42.9
5.477	22.29	6.02	0.49	6.91	355.78	0.28	42.9
5.526	22.29	6.02	0.49	6.88	460.15	0.28	42.9
5.551	22.29	6.02	0.49	6.89	383.44	0.28	42.9
5.619	22.29	6.02	0.51	6.93	374.4	0.28	42.9
5.623	22.29	6.02	0.51	6.92	373.09	0.29	42.9
5.676	22.29	6.02	0.51	6.92	382.86	0.29	42.9
5.704	22.29	6.02	0.51	6.88	453.75	0.3	42.9
5.705	22.29	6.02	0.51	6.88	424.63	0.3	42.9
5.725	22.29	6.02	0.51	6.88	388.6	0.3	42.9
5.74	22.29	6.02	0.51	6.88	437.17	0.3	42.9
5.754	22.29	6.02	0.51	6.88	440.34	0.3	42.9
5.792	22.29	6.02	0.51	6.88	450.58	0.3	42.9
5.797	22.29	6.02	0.51	6.91	555.96	0.3	42.9
5.799	22.29	6.02	0.56	6.91	406.26	0.34	42.9
5.839	22.29	6.02	0.56	6.9	402.01	0.34	42.9
5.874	22.28	6.02	0.58	6.9	494.19	0.37	42.9
5.878	22.28	6.02	0.58	6.9	412.08	0.37	42.9
5.89	22.28	6.02	0.58	6.9	379.19	0.37	42.9
5.898	22.28	6.02	0.66	6.87	467.15	0.3	42.9
5.899	22.28	6.02	0.63	6.81	415.43	0.3	42.9

5.905	22.28	6.02	0.63	6.81	487.21	0.3	42.9
5.909	22.28	6.02	0.63	6.81	459.14	0.3	42.9



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.1	5.94	0.68	3.39	199.22	0.17	42.43
PROF (metros)	1.929	0.709	2.449	0.709	2.244	0.805	0.746
MÁXIMO	22.33	22.33	1.63	7.07	332.29	0.32	42.89
PROF (metros)	3.44	3.391	3.475	0.823	4.39	4.399	3.262

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.18	5.95	0.85	6.15	266.09	0.18	42.44
1 - 2m	22.16	5.95	0.81	6.25	229.15	0.19	42.5
2 - 3m	22.13	5.97	0.71	6.34	209.91	0.19	42.64
3 - 4m	22.3	6.01	1.18	6.41	245.52	0.23	42.85
4 - 5m	22.33	6.02	1.28	6.45	290.28	0.26	42.85

OBSERVACIONES GENERALES

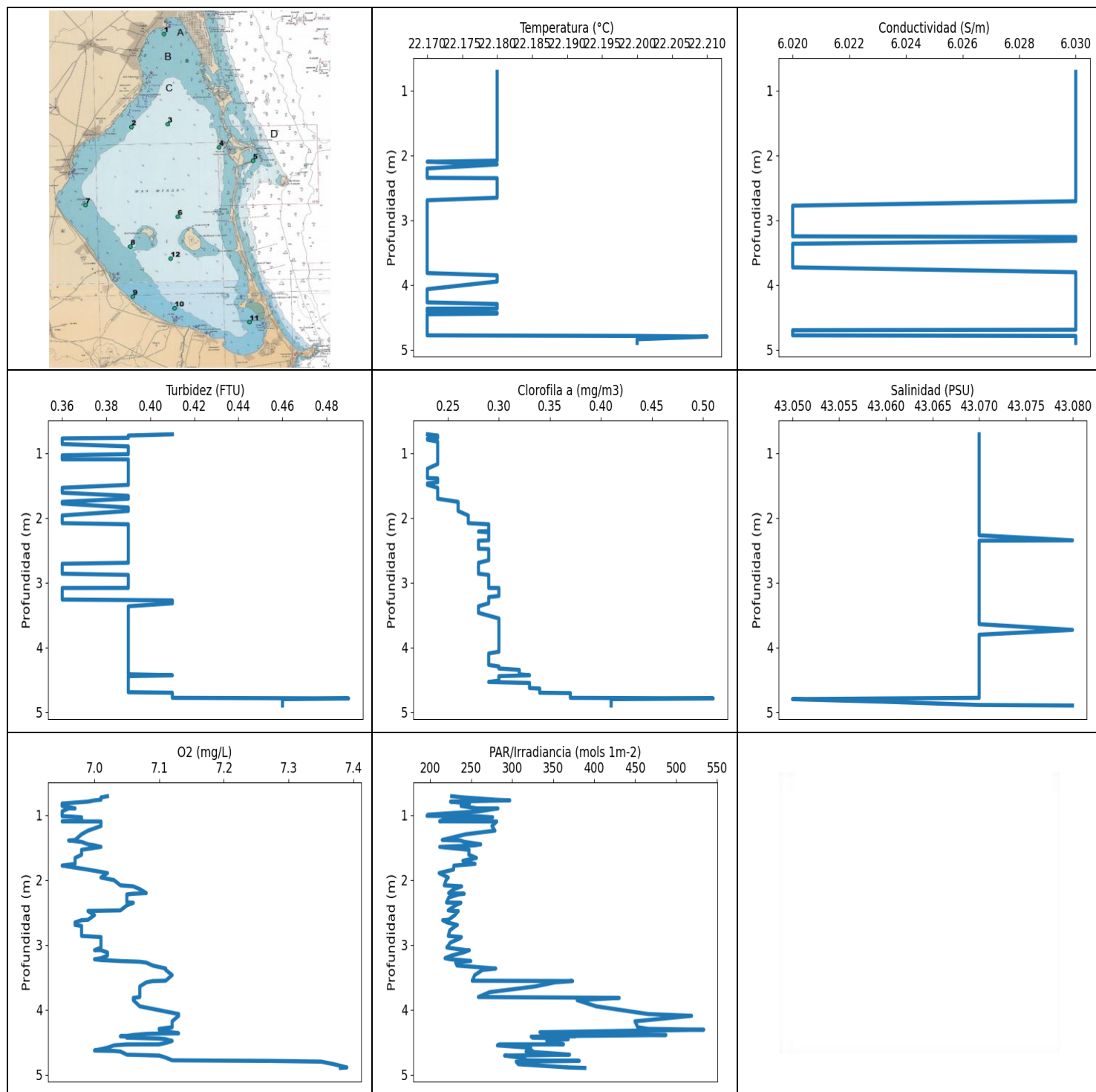
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.709	22.11	5.94	0.88	3.39	300.26	0.18	42.47
0.728	22.15	5.94	0.85	4.06	267.31	0.18	42.44
0.746	22.17	5.94	0.85	4.83	273.35	0.18	42.43
0.761	22.18	5.95	0.85	5.55	283.65	0.18	42.43
0.778	22.19	5.95	0.85	6.16	282.16	0.18	42.43
0.79	22.19	5.95	0.85	6.62	269.37	0.18	42.43
0.805	22.19	5.95	0.83	6.93	273.83	0.17	42.43
0.823	22.2	5.95	0.83	7.07	263.71	0.17	42.43
0.844	22.2	5.95	0.83	7.05	276.3	0.17	42.43
0.867	22.2	5.95	0.83	6.94	282.72	0.17	42.43
0.881	22.19	5.95	0.85	6.8	261.01	0.18	42.44
0.893	22.19	5.95	0.85	6.66	236.21	0.18	42.44
0.903	22.19	5.95	0.85	6.55	306.98	0.18	42.44
0.916	22.19	5.95	0.85	6.46	266.78	0.18	42.44
0.93	22.19	5.95	0.88	6.39	205.87	0.18	42.44
0.938	22.19	5.95	0.88	6.34	269.19	0.18	42.44
0.947	22.19	5.95	0.88	6.31	270.19	0.18	42.44
0.959	22.19	5.95	0.88	6.27	253.07	0.18	42.44
0.965	22.19	5.95	0.88	6.24	254.24	0.18	42.44
0.968	22.19	5.95	0.83	6.23	230.54	0.18	42.44
0.977	22.19	5.95	0.83	6.21	259.98	0.18	42.44
0.993	22.19	5.95	0.83	6.2	267.31	0.18	42.44
1.004	22.19	5.95	0.83	6.18	238.08	0.18	42.44
1.018	22.19	5.95	0.85	6.18	224.12	0.2	42.44
1.032	22.19	5.95	0.85	6.18	267.72	0.2	42.44
1.04	22.19	5.95	0.85	6.2	261.69	0.2	42.44
1.049	22.19	5.95	0.85	6.21	235.38	0.2	42.45
1.062	22.19	5.95	0.85	6.22	245.22	0.18	42.45
1.071	22.19	5.95	0.85	6.21	260.21	0.18	42.45
1.085	22.18	5.95	0.85	6.21	248.63	0.18	42.45
1.091	22.18	5.95	0.85	6.2	237.2	0.18	42.45
1.092	22.18	5.95	0.85	6.21	255.75	0.18	42.45
1.094	22.18	5.95	0.83	6.21	248.95	0.18	42.45
1.099	22.19	5.95	0.83	6.21	248.08	0.18	42.45
1.1	22.19	5.95	0.83	6.22	249.77	0.18	42.45
1.102	22.19	5.95	0.83	6.22	242.87	0.18	42.45
1.109	22.19	5.95	0.85	6.23	249.61	0.18	42.44

1.125	22.19	5.95	0.85	6.22	237.45	0.18	42.44
1.143	22.19	5.95	0.85	6.22	262.84	0.18	42.44
1.152	22.19	5.95	0.85	6.21	258.68	0.18	42.43
1.16	22.2	5.95	0.83	6.21	237.4	0.18	42.43
1.169	22.2	5.95	0.83	6.21	246.57	0.18	42.43
1.186	22.2	5.95	0.83	6.21	255.19	0.18	42.44
1.199	22.19	5.95	0.83	6.2	256.42	0.18	42.44
1.209	22.19	5.95	0.83	6.21	241.6	0.18	42.44
1.22	22.19	5.95	0.83	6.22	242.71	0.18	42.44
1.232	22.19	5.95	0.83	6.22	245.17	0.18	42.44
1.24	22.19	5.95	0.83	6.22	251.31	0.18	42.44
1.246	22.19	5.95	0.83	6.21	244.1	0.18	42.45
1.254	22.19	5.95	0.83	6.21	244.74	0.2	42.45
1.269	22.19	5.95	0.83	6.21	236.31	0.2	42.45
1.286	22.19	5.95	0.83	6.22	244.36	0.2	42.45
1.303	22.19	5.95	0.83	6.21	240.75	0.2	42.46
1.317	22.19	5.95	0.83	6.21	233.54	0.2	42.46
1.335	22.19	5.95	0.83	6.2	236.37	0.18	42.46
1.346	22.18	5.95	0.83	6.2	244.79	0.18	42.47
1.355	22.18	5.95	0.83	6.21	227.78	0.18	42.47
1.368	22.18	5.95	0.83	6.21	238.08	0.18	42.47
1.379	22.18	5.95	0.78	6.21	236.62	0.18	42.47
1.392	22.18	5.95	0.78	6.21	228.78	0.18	42.47
1.409	22.18	5.95	0.78	6.22	226.74	0.18	42.47
1.425	22.18	5.95	0.78	6.22	230.74	0.18	42.48
1.433	22.18	5.95	0.78	6.23	226.59	0.18	42.47
1.438	22.18	5.95	0.78	6.24	222.12	0.18	42.47
1.446	22.18	5.95	0.78	6.24	223.29	0.18	42.48
1.458	22.17	5.95	0.78	6.25	225.6	0.18	42.47
1.475	22.17	5.95	0.78	6.27	225.4	0.18	42.47
1.488	22.17	5.95	0.88	6.27	218.69	0.2	42.47
1.495	22.17	5.95	0.88	6.26	212.51	0.2	42.48
1.5	22.17	5.95	0.88	6.26	227.53	0.2	42.5
1.515	22.16	5.95	0.88	6.27	220.66	0.2	42.5
1.53	22.16	5.95	0.8	6.27	217.55	0.18	42.5
1.544	22.16	5.95	0.8	6.28	216.79	0.18	42.51
1.565	22.15	5.95	0.8	6.28	217.74	0.18	42.52
1.582	22.15	5.95	0.8	6.28	218.64	0.18	42.52
1.597	22.14	5.95	0.78	6.27	217.17	0.2	42.53
1.61	22.14	5.95	0.78	6.26	216.98	0.2	42.53
1.625	22.14	5.96	0.78	6.26	215.27	0.2	42.54
1.643	22.14	5.96	0.78	6.26	218.69	0.2	42.54
1.658	22.14	5.96	0.78	6.26	219.27	0.2	42.55
1.667	22.13	5.96	0.8	6.25	214.61	0.18	42.55
1.679	22.13	5.96	0.8	6.26	212.37	0.18	42.56
1.693	22.12	5.96	0.8	6.26	215.6	0.18	42.56
1.702	22.12	5.96	0.8	6.27	215.74	0.18	42.57
1.716	22.12	5.96	0.8	6.27	210.79	0.18	42.57
1.733	22.12	5.96	0.8	6.27	209.6	0.18	42.57
1.746	22.12	5.96	0.8	6.27	210.47	0.18	42.57
1.76	22.11	5.96	0.8	6.27	209.64	0.18	42.58
1.773	22.11	5.96	0.8	6.29	205.15	0.2	42.58
1.777	22.11	5.96	0.8	6.31	210.61	0.2	42.58
1.787	22.11	5.96	0.8	6.31	211.35	0.2	42.59
1.806	22.11	5.96	0.8	6.31	206.55	0.2	42.59
1.825	22.11	5.96	0.8	6.32	201.94	0.2	42.59
1.845	22.11	5.96	0.78	6.33	208.87	0.2	42.59
1.867	22.11	5.96	0.78	6.34	211.81	0.2	42.59

1.891	22.11	5.96	0.78	6.34	205.96	0.2	42.59
1.907	22.11	5.96	0.78	6.34	199.57	0.2	42.59
1.918	22.11	5.96	0.75	6.34	205.51	0.18	42.59
1.929	22.1	5.96	0.75	6.33	208.55	0.18	42.59
1.946	22.1	5.96	0.75	6.34	204.16	0.18	42.59
1.978	22.1	5.96	0.75	6.33	201.15	0.18	42.59
2.016	22.1	5.96	0.78	6.32	199.87	0.18	42.59
2.043	22.1	5.96	0.78	6.32	205.15	0.18	42.59
2.055	22.1	5.96	0.78	6.32	204.12	0.18	42.59
2.06	22.1	5.96	0.78	6.32	203.36	0.18	42.59
2.068	22.1	5.96	0.78	6.31	205.28	0.18	42.59
2.082	22.1	5.96	0.7	6.3	202.52	0.2	42.59
2.095	22.1	5.96	0.7	6.29	204.34	0.2	42.6
2.11	22.1	5.96	0.7	6.29	205.19	0.2	42.6
2.126	22.1	5.96	0.7	6.3	199.39	0.2	42.6
2.136	22.1	5.96	0.73	6.31	201.59	0.2	42.6
2.14	22.1	5.96	0.73	6.33	204.7	0.2	42.61
2.154	22.11	5.96	0.73	6.34	201.24	0.2	42.61
2.166	22.11	5.96	0.73	6.34	201.46	0.2	42.61
2.17	22.11	5.96	0.73	6.35	203.32	0.2	42.62
2.177	22.11	5.96	0.7	6.37	203.72	0.2	42.62
2.19	22.11	5.96	0.7	6.37	202.25	0.2	42.62
2.201	22.11	5.96	0.7	6.38	202.96	0.2	42.62
2.219	22.12	5.96	0.7	6.37	204.3	0.2	42.62
2.244	22.12	5.96	0.7	6.34	199.22	0.2	42.63
2.255	22.12	5.96	0.7	6.34	199.39	0.2	42.63
2.265	22.12	5.96	0.7	6.35	201.81	0.2	42.63
2.283	22.12	5.96	0.7	6.34	203.41	0.2	42.63
2.299	22.13	5.97	0.73	6.33	201.5	0.2	42.64
2.313	22.13	5.97	0.73	6.34	201.02	0.2	42.64
2.329	22.13	5.97	0.73	6.34	202.07	0.2	42.64
2.353	22.13	5.97	0.73	6.36	203.14	0.2	42.65
2.375	22.13	5.97	0.73	6.36	203.72	0.2	42.65
2.388	22.14	5.97	0.7	6.37	206.14	0.2	42.65
2.396	22.14	5.97	0.7	6.36	204.3	0.2	42.65
2.406	22.14	5.97	0.7	6.36	206.37	0.2	42.66
2.427	22.14	5.97	0.7	6.35	210.24	0.2	42.65
2.449	22.14	5.97	0.68	6.35	208.09	0.18	42.65
2.468	22.14	5.97	0.68	6.35	207.91	0.18	42.65
2.489	22.14	5.97	0.68	6.35	209.23	0.18	42.66
2.511	22.14	5.97	0.68	6.35	210.38	0.18	42.65
2.541	22.14	5.97	0.7	6.34	208.68	0.2	42.66
2.57	22.15	5.97	0.7	6.33	209.83	0.2	42.66
2.597	22.15	5.97	0.7	6.34	213.35	0.2	42.66
2.626	22.15	5.97	0.7	6.35	215.55	0.2	42.66
2.658	22.15	5.97	0.7	6.36	215.22	0.2	42.66
2.677	22.15	5.97	0.7	6.36	213.63	0.2	42.67
2.686	22.15	5.97	0.7	6.35	216.07	0.2	42.67
2.709	22.15	5.97	0.7	6.36	219.32	0.2	42.67
2.749	22.15	5.97	0.7	6.36	228.08	0.2	42.67
2.782	22.15	5.97	0.7	6.36	220.66	0.2	42.67
2.792	22.15	5.97	0.7	6.36	218.79	0.2	42.68
2.798	22.16	5.98	0.7	6.36	224.91	0.2	42.68
2.806	22.16	5.98	0.7	6.35	227.78	0.2	42.68
2.814	22.16	5.98	0.68	6.34	225.2	0.2	42.68
2.822	22.16	5.98	0.68	6.33	224.27	0.2	42.68
2.838	22.16	5.98	0.68	6.33	227.83	0.2	42.69
2.854	22.16	5.98	0.68	6.33	228.53	0.2	42.69

2.873	22.16	5.98	0.68	6.33	221.97	0.2	42.69
2.905	22.16	5.98	0.68	6.33	223.19	0.2	42.69
2.957	22.16	5.98	0.68	6.33	229.33	0.2	42.69
3.02	22.16	5.98	0.68	6.34	231.81	0.2	42.7
3.083	22.17	5.98	0.68	6.34	228.43	0.2	42.72
3.145	22.17	5.99	0.68	6.34	229.94	0.2	42.78
3.202	22.19	6.0	0.68	6.35	242.18	0.2	42.82
3.246	22.21	6.0	0.68	6.35	237.92	0.2	42.85
3.262	22.23	6.01	0.68	6.34	227.63	0.2	42.89
3.269	22.26	6.01	0.92	6.35	234.41	0.21	42.88
3.295	22.29	6.01	0.92	6.36	247.27	0.21	42.86
3.341	22.3	6.01	0.92	6.36	241.02	0.21	42.85
3.391	22.31	6.02	0.92	6.37	248.52	0.21	42.87
3.424	22.32	6.02	0.92	6.38	253.35	0.21	42.87
3.44	22.33	6.02	1.46	6.42	246.46	0.24	42.85
3.443	22.33	6.02	1.46	6.45	276.17	0.24	42.85
3.475	22.33	6.02	1.63	6.46	265.85	0.26	42.85
3.517	22.33	6.02	1.63	6.48	268.31	0.26	42.85
3.518	22.33	6.02	1.36	6.4	261.01	0.23	42.85
3.537	22.33	6.02	1.36	6.4	264.11	0.23	42.85
3.551	22.33	6.02	1.26	6.4	235.8	0.23	42.85
3.566	22.33	6.02	1.26	6.42	237.2	0.23	42.85
3.577	22.33	6.02	1.29	6.47	240.96	0.23	42.85
3.587	22.33	6.02	1.38	6.46	242.76	0.24	42.85
3.609	22.33	6.02	1.38	6.45	237.72	0.24	42.86
3.627	22.33	6.02	1.38	6.45	239.02	0.24	42.85
3.631	22.33	6.02	1.38	6.47	238.6	0.24	42.85
3.635	22.33	6.02	1.34	6.46	240.02	0.23	42.85
3.666	22.33	6.02	1.34	6.44	235.33	0.23	42.85
3.685	22.33	6.02	1.34	6.42	242.29	0.23	42.85
3.691	22.33	6.02	1.34	6.41	242.13	0.23	42.85
3.71	22.33	6.02	1.31	6.4	239.6	0.24	42.85
3.729	22.33	6.02	1.31	6.39	236.0	0.24	42.85
3.74	22.33	6.02	1.31	6.41	242.55	0.24	42.85
3.742	22.33	6.02	1.31	6.39	238.91	0.24	42.85
3.743	22.33	6.02	1.31	6.42	251.09	0.24	42.85
3.747	22.33	6.02	1.19	6.45	241.07	0.23	42.85
3.755	22.33	6.02	1.19	6.46	248.14	0.23	42.85
3.775	22.32	6.02	1.19	6.47	245.6	0.23	42.85
3.808	22.32	6.02	1.19	6.47	259.36	0.23	42.85
3.818	22.32	6.02	1.22	6.4	244.15	0.23	42.85
3.831	22.32	6.02	1.22	6.41	250.32	0.23	42.85
3.896	22.32	6.02	1.22	6.43	244.04	0.23	42.85
3.978	22.32	6.02	1.22	6.44	289.17	0.23	42.85
4.06	22.32	6.02	1.22	6.47	249.66	0.23	42.85
4.153	22.32	6.02	1.19	6.48	262.15	0.22	42.86
4.241	22.32	6.02	1.19	6.49	281.18	0.22	42.86
4.29	22.33	6.02	1.19	6.47	269.84	0.22	42.86
4.302	22.33	6.02	1.19	6.46	285.08	0.22	42.86
4.321	22.33	6.02	1.24	6.46	286.14	0.24	42.85
4.344	22.33	6.02	1.24	6.47	275.57	0.24	42.85
4.354	22.33	6.02	1.24	6.48	276.17	0.24	42.85
4.36	22.33	6.02	1.24	6.47	288.03	0.24	42.85
4.362	22.33	6.02	1.24	6.46	293.5	0.24	42.85
4.363	22.33	6.02	1.31	6.45	294.28	0.27	42.85
4.365	22.33	6.02	1.31	6.44	307.18	0.27	42.85
4.367	22.33	6.02	1.31	6.44	286.4	0.27	42.85
4.371	22.33	6.02	1.31	6.43	309.68	0.27	42.85

4.373	22.33	6.02	1.31	6.43	300.92	0.28	42.85
4.375	22.33	6.02	1.31	6.43	274.73	0.28	42.85
4.377	22.33	6.02	1.31	6.42	322.12	0.28	42.85
4.378	22.33	6.02	1.31	6.41	308.66	0.28	42.85
4.38	22.33	6.02	1.29	6.43	292.8	0.28	42.85
4.385	22.32	6.02	1.29	6.43	300.99	0.28	42.85
4.39	22.32	6.02	1.29	6.44	332.29	0.28	42.85
4.395	22.32	6.02	1.29	6.43	285.58	0.28	42.85
4.398	22.32	6.02	1.29	6.44	284.52	0.28	42.85
4.399	22.32	6.02	1.48	6.43	306.3	0.32	42.85
4.4	22.32	6.02	1.48	6.43	283.15	0.32	42.85



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	22.17	6.02	0.37	6.95	196.15	0.23	43.05
PROF (metros)	2.1	2.777	0.776	0.825	1.014	0.712	4.798
MÁXIMO	22.21	22.21	0.49	7.39	533.78	0.51	43.08
PROF (metros)	4.798	0.712	4.787	4.888	4.307	4.787	2.348

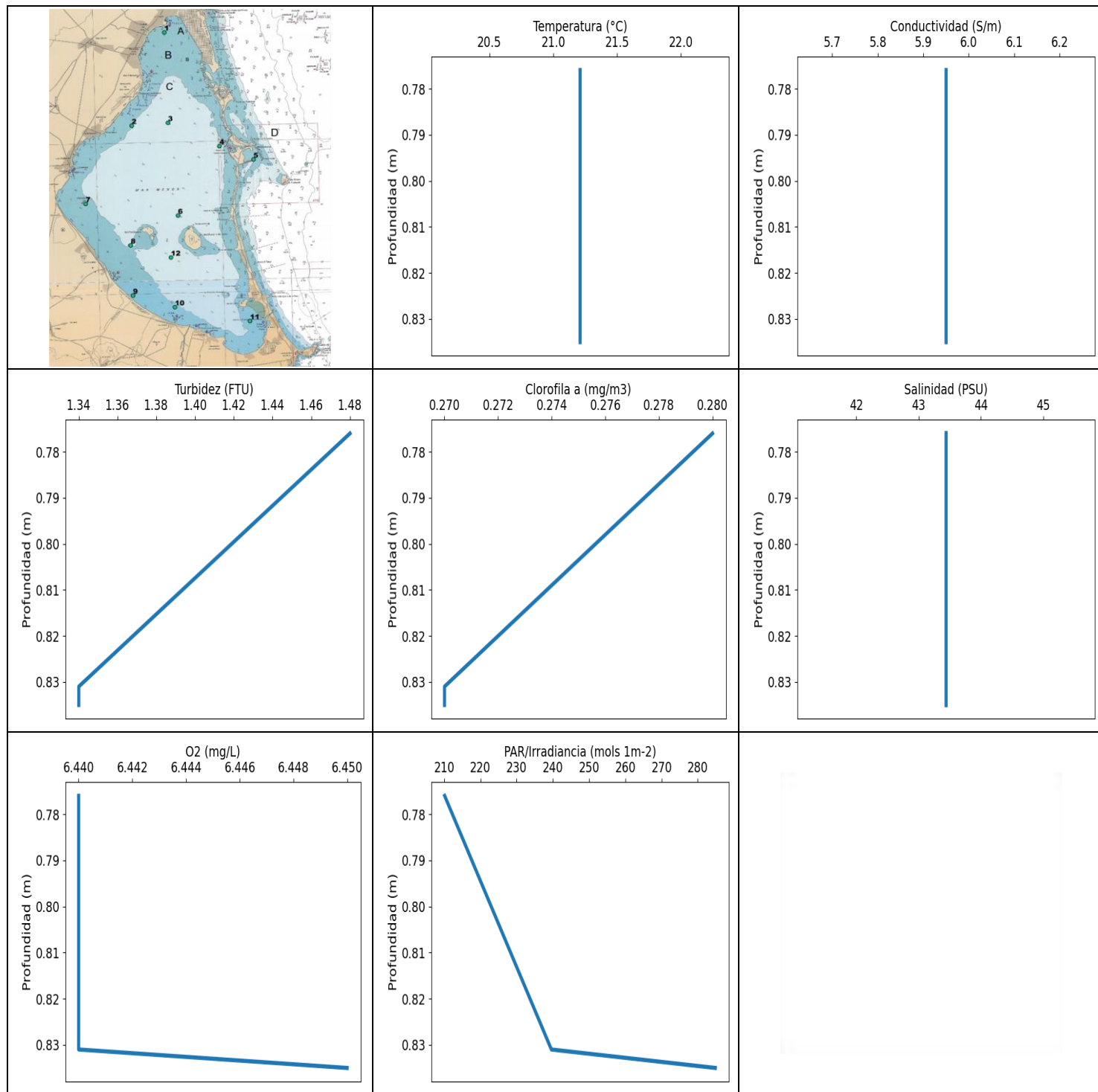
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.18	6.03	0.38	6.98	250.13	0.24	43.07
1 - 2m	22.18	6.03	0.38	6.98	241.55	0.24	43.07
2 - 3m	22.18	6.03	0.38	7.02	227.78	0.29	43.07
3 - 4m	22.17	6.02	0.38	7.06	277.41	0.3	43.07
4 - 5m	22.18	6.03	0.4	7.12	370.1	0.34	43.07

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	22.18	6.03	0.41	7.02	226.29	0.23	43.07
0.731	22.18	6.03	0.39	7.01	241.17	0.24	43.07
0.766	22.18	6.03	0.39	7.01	280.07	0.24	43.07
0.776	22.18	6.03	0.36	7.0	297.12	0.23	43.07
0.795	22.18	6.03	0.36	6.99	224.81	0.23	43.07
0.825	22.18	6.03	0.36	6.95	247.97	0.24	43.07
0.862	22.18	6.03	0.36	6.95	237.72	0.24	43.07
0.899	22.18	6.03	0.39	6.97	257.09	0.24	43.07
0.9	22.18	6.03	0.39	6.96	282.66	0.24	43.07
0.945	22.18	6.03	0.39	6.95	259.36	0.24	43.07
0.997	22.18	6.03	0.39	6.95	197.18	0.24	43.07
1.014	22.18	6.03	0.39	6.95	196.15	0.24	43.07
1.018	22.18	6.03	0.39	6.95	253.85	0.24	43.07
1.036	22.18	6.03	0.36	6.98	276.23	0.24	43.07
1.057	22.18	6.03	0.36	6.98	219.7	0.24	43.07
1.098	22.18	6.03	0.36	6.98	211.53	0.24	43.07
1.099	22.18	6.03	0.39	6.95	245.7	0.24	43.07
1.101	22.18	6.03	0.39	7.01	281.18	0.24	43.07
1.171	22.18	6.03	0.39	7.01	275.33	0.24	43.07
1.242	22.18	6.03	0.39	6.99	279.03	0.23	43.07
1.298	22.18	6.03	0.39	6.98	243.3	0.23	43.07
1.386	22.18	6.03	0.39	6.97	214.71	0.23	43.07
1.393	22.18	6.03	0.39	6.96	237.04	0.24	43.07
1.415	22.18	6.03	0.39	6.98	241.76	0.24	43.07
1.452	22.18	6.03	0.39	6.99	261.64	0.24	43.07
1.469	22.18	6.03	0.39	7.0	253.74	0.23	43.07
1.492	22.18	6.03	0.39	7.01	211.67	0.23	43.07
1.537	22.18	6.03	0.36	6.98	247.43	0.24	43.07
1.613	22.18	6.03	0.36	6.98	247.16	0.24	43.07
1.662	22.18	6.03	0.39	6.97	256.48	0.24	43.07
1.706	22.18	6.03	0.39	6.97	239.91	0.24	43.07
1.754	22.18	6.03	0.36	6.97	254.74	0.26	43.07
1.78	22.18	6.03	0.36	6.95	229.03	0.26	43.07
1.842	22.18	6.03	0.39	6.99	228.43	0.26	43.07
1.895	22.18	6.03	0.39	7.02	210.98	0.26	43.07
1.964	22.18	6.03	0.36	7.01	222.12	0.27	43.07
2.003	22.18	6.03	0.36	7.03	219.46	0.27	43.07

2.083	22.18	6.03	0.36	7.04	217.21	0.27	43.07
2.1	22.17	6.03	0.39	7.06	238.39	0.29	43.07
2.142	22.18	6.03	0.39	7.07	228.98	0.29	43.07
2.203	22.17	6.03	0.39	7.08	222.51	0.29	43.07
2.213	22.17	6.03	0.39	7.06	241.54	0.28	43.07
2.224	22.17	6.03	0.39	7.05	234.46	0.29	43.07
2.27	22.17	6.03	0.39	7.05	222.8	0.29	43.07
2.348	22.17	6.03	0.39	7.05	219.94	0.29	43.08
2.353	22.18	6.03	0.39	7.06	237.45	0.28	43.07
2.392	22.18	6.03	0.39	7.05	230.74	0.28	43.07
2.47	22.18	6.03	0.39	7.04	222.02	0.28	43.07
2.478	22.18	6.03	0.39	6.99	227.68	0.28	43.07
2.481	22.18	6.03	0.39	6.99	234.15	0.29	43.07
2.542	22.18	6.03	0.39	7.0	230.14	0.29	43.07
2.614	22.18	6.03	0.39	6.99	222.41	0.29	43.07
2.621	22.18	6.03	0.39	6.98	215.37	0.29	43.07
2.655	22.18	6.03	0.39	6.97	220.52	0.29	43.07
2.694	22.17	6.03	0.39	6.97	233.23	0.28	43.07
2.709	22.17	6.03	0.36	6.98	230.99	0.28	43.07
2.777	22.17	6.02	0.36	6.98	223.97	0.28	43.07
2.863	22.17	6.02	0.36	6.98	222.12	0.28	43.07
2.881	22.17	6.02	0.39	7.01	238.08	0.29	43.07
2.905	22.17	6.02	0.39	7.01	235.69	0.29	43.07
2.966	22.17	6.02	0.39	7.01	224.61	0.29	43.07
3.043	22.17	6.02	0.39	7.01	220.33	0.29	43.07
3.082	22.17	6.02	0.39	7.0	243.88	0.29	43.07
3.083	22.17	6.02	0.36	7.01	247.7	0.3	43.07
3.118	22.17	6.02	0.36	7.02	240.38	0.3	43.07
3.167	22.17	6.02	0.36	7.02	225.84	0.3	43.07
3.206	22.17	6.02	0.36	7.01	218.17	0.3	43.07
3.223	22.17	6.02	0.36	7.0	224.61	0.29	43.07
3.234	22.17	6.02	0.36	7.01	236.73	0.29	43.07
3.25	22.17	6.02	0.36	7.04	249.55	0.29	43.07
3.261	22.17	6.03	0.36	7.07	238.97	0.29	43.07
3.274	22.17	6.03	0.41	7.08	231.1	0.29	43.07
3.319	22.17	6.03	0.41	7.09	232.82	0.29	43.07
3.365	22.17	6.02	0.39	7.11	280.01	0.28	43.07
3.386	22.17	6.02	0.39	7.11	264.0	0.28	43.07
3.466	22.17	6.02	0.39	7.12	254.41	0.28	43.07
3.553	22.17	6.02	0.39	7.11	251.31	0.3	43.07
3.558	22.17	6.02	0.39	7.09	373.75	0.3	43.07
3.578	22.17	6.02	0.39	7.08	352.22	0.3	43.07
3.641	22.17	6.02	0.39	7.07	328.03	0.3	43.07
3.729	22.17	6.02	0.39	7.07	272.63	0.3	43.08
3.804	22.17	6.03	0.39	7.07	258.79	0.3	43.07
3.817	22.17	6.03	0.39	7.06	430.62	0.3	43.07
3.852	22.18	6.03	0.39	7.06	379.35	0.3	43.07
3.947	22.18	6.03	0.39	7.07	402.63	0.3	43.07
4.066	22.17	6.03	0.39	7.13	465.93	0.3	43.07
4.093	22.17	6.03	0.39	7.13	518.91	0.29	43.07
4.178	22.17	6.03	0.39	7.12	449.89	0.29	43.07
4.269	22.17	6.03	0.39	7.12	453.15	0.29	43.07
4.294	22.18	6.03	0.39	7.1	466.23	0.3	43.07
4.307	22.18	6.03	0.39	7.1	533.78	0.3	43.07
4.325	22.18	6.03	0.39	7.11	436.02	0.3	43.07
4.346	22.18	6.03	0.39	7.12	333.97	0.32	43.07
4.363	22.18	6.03	0.39	7.13	379.19	0.32	43.07
4.366	22.17	6.03	0.39	7.1	349.99	0.32	43.07

4.371	22.17	6.03	0.39	7.08	401.04	0.32	43.07
4.388	22.17	6.03	0.39	7.06	487.63	0.32	43.07
4.403	22.17	6.03	0.39	7.05	373.58	0.32	43.07
4.408	22.17	6.03	0.39	7.04	376.95	0.32	43.07
4.414	22.17	6.03	0.39	7.05	323.25	0.32	43.07
4.43	22.18	6.03	0.41	7.05	325.03	0.33	43.07
4.443	22.18	6.03	0.39	7.1	366.94	0.3	43.07
4.453	22.17	6.03	0.39	7.11	368.47	0.3	43.07
4.479	22.17	6.03	0.39	7.12	342.34	0.3	43.07
4.512	22.17	6.03	0.39	7.11	350.37	0.3	43.07
4.532	22.17	6.03	0.39	7.1	362.62	0.29	43.07
4.533	22.17	6.03	0.39	7.05	284.58	0.29	43.07
4.548	22.17	6.03	0.39	7.03	282.04	0.33	43.07
4.585	22.17	6.03	0.39	7.02	322.69	0.33	43.07
4.627	22.17	6.03	0.39	7.0	321.84	0.33	43.07
4.634	22.17	6.03	0.39	7.03	324.74	0.34	43.07
4.642	22.17	6.03	0.39	7.04	316.95	0.34	43.07
4.691	22.17	6.03	0.39	7.05	370.08	0.34	43.07
4.699	22.17	6.02	0.41	7.08	334.12	0.34	43.07
4.705	22.17	6.02	0.41	7.1	290.82	0.37	43.07
4.736	22.17	6.02	0.41	7.11	310.22	0.37	43.07
4.778	22.17	6.02	0.41	7.12	318.34	0.37	43.07
4.787	22.2	6.03	0.49	7.27	381.85	0.51	43.06
4.798	22.21	6.03	0.46	7.35	304.97	0.41	43.05
4.838	22.2	6.03	0.46	7.37	307.65	0.41	43.06
4.888	22.2	6.03	0.46	7.39	369.03	0.41	43.07
4.896	22.2	6.03	0.46	7.38	388.68	0.41	43.08



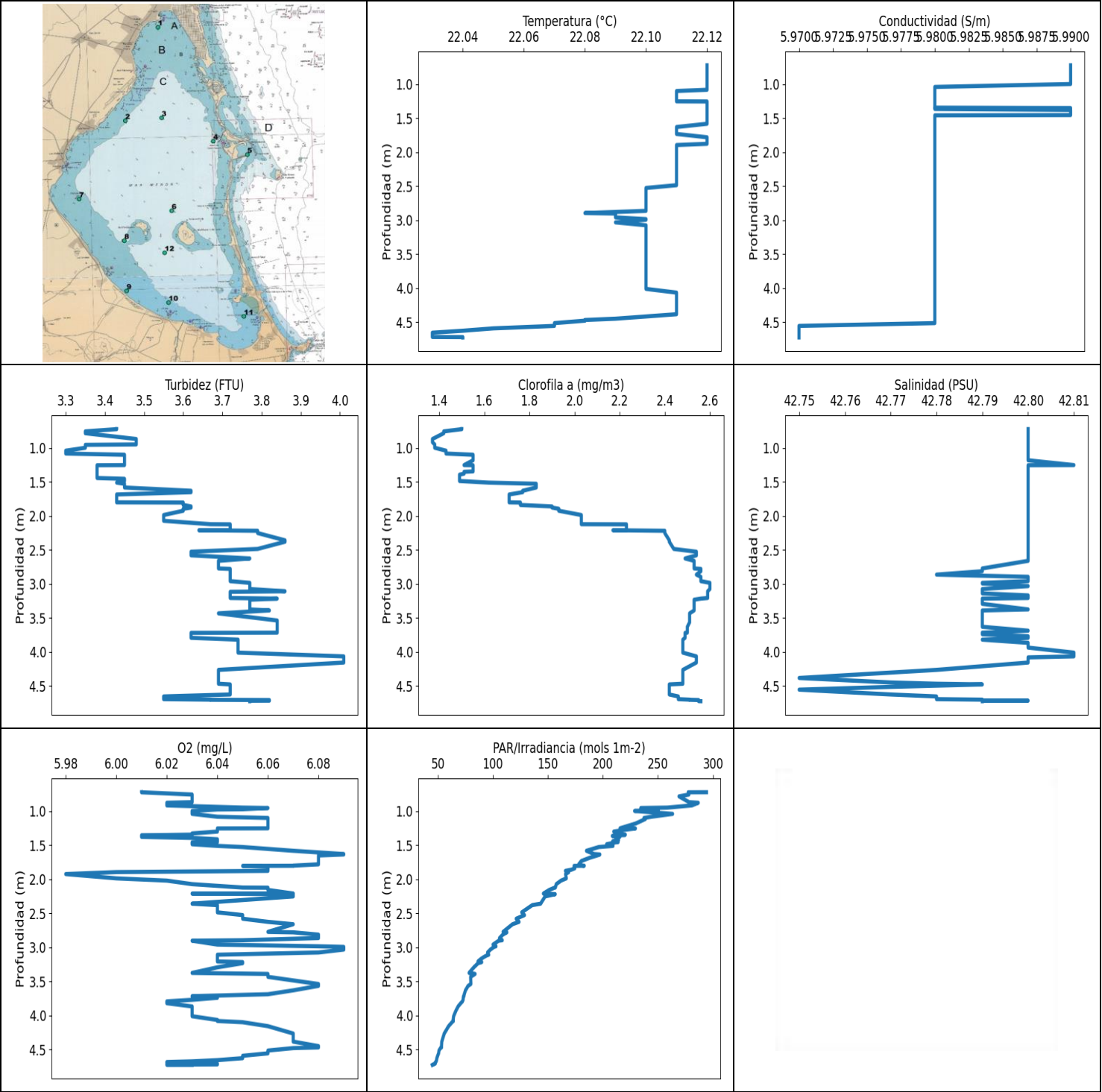
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	21.21	5.95	1.34	6.44	210.15	0.27	43.44
PROF (metros)	0.776	0.776	0.831	0.776	0.776	0.831	0.776
MÁXIMO	21.21	21.21	1.48	6.45	284.83	0.28	43.44
PROF (metros)	0.776	0.776	0.776	0.835	0.835	0.776	0.776

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	21.21	5.95	1.39	6.44	244.86	0.27	43.44

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)
0.776	21.21	5.95	1.48	6.44	210.15	0.28	43.44
0.831	21.21	5.95	1.34	6.44	239.6	0.27	43.44
0.835	21.21	5.95	1.34	6.45	284.83	0.27	43.44



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.03	5.97	3.31	5.98	44.68	1.37	42.75
PROF (metros)	4.657	4.557	1.04	1.924	4.727	0.868	4.385
MÁXIMO	22.12	22.12	4.01	6.09	294.21	2.6	42.81
PROF (metros)	0.722	0.722	4.067	1.63	0.722	2.985	1.252

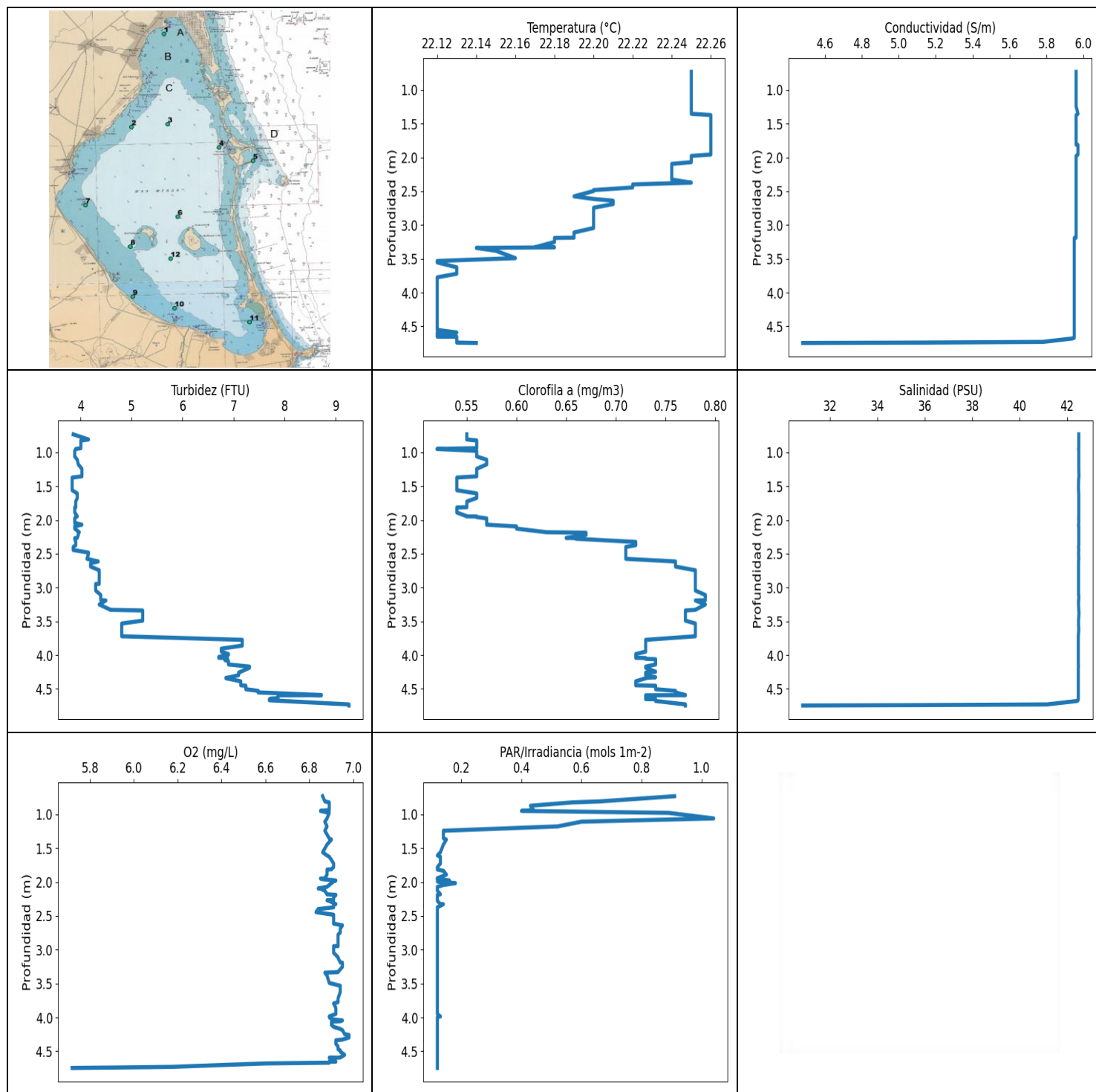
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.12	5.99	3.41	6.03	264.58	1.4	42.8
1 - 2m	22.12	5.98	3.47	6.05	201.86	1.65	42.8
2 - 3m	22.1	5.98	3.72	6.05	129.19	2.41	42.79
3 - 4m	22.1	5.98	3.75	6.05	80.98	2.53	42.79
4 - 5m	22.06	5.98	3.75	6.04	51.18	2.5	42.78

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 2 - 3m, 3 - 4m, 4 - 5m con los valores 2.41, 2.53, 2.5 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)
0.722	22.12	5.99	3.43	6.01	294.21	1.5	42.8
0.723	22.12	5.99	3.43	6.01	277.57	1.5	42.8
0.756	22.12	5.99	3.35	6.03	278.12	1.42	42.8
0.783	22.12	5.99	3.35	6.03	269.19	1.42	42.8
0.868	22.12	5.99	3.48	6.03	278.36	1.37	42.8
0.877	22.12	5.99	3.48	6.02	286.71	1.37	42.8
0.916	22.12	5.99	3.48	6.02	280.87	1.37	42.8
0.948	22.12	5.99	3.48	6.05	258.56	1.38	42.8
0.954	22.12	5.99	3.35	6.06	234.41	1.38	42.8
0.972	22.12	5.99	3.35	6.05	237.66	1.38	42.8
0.975	22.12	5.99	3.35	6.04	250.54	1.38	42.8
0.997	22.12	5.99	3.35	6.03	228.78	1.38	42.8
1.04	22.12	5.98	3.3	6.03	263.36	1.43	42.8
1.082	22.12	5.98	3.3	6.04	243.99	1.43	42.8
1.1	22.11	5.98	3.45	6.06	237.3	1.55	42.8
1.115	22.11	5.98	3.45	6.06	238.6	1.55	42.8
1.181	22.11	5.98	3.45	6.06	229.83	1.55	42.8
1.252	22.11	5.98	3.45	6.06	215.51	1.51	42.81
1.254	22.12	5.98	3.38	6.04	229.53	1.55	42.8
1.271	22.12	5.98	3.38	6.04	221.05	1.55	42.8
1.3	22.12	5.98	3.38	6.04	209.83	1.55	42.8
1.327	22.12	5.98	3.38	6.03	211.81	1.55	42.8
1.345	22.12	5.98	3.38	6.03	220.33	1.55	42.8
1.351	22.12	5.99	3.38	6.02	219.94	1.51	42.8
1.354	22.12	5.98	3.38	6.01	214.19	1.51	42.8
1.364	22.12	5.98	3.38	6.01	208.5	1.51	42.8
1.378	22.12	5.99	3.38	6.01	215.32	1.51	42.8
1.393	22.12	5.99	3.38	6.03	211.53	1.49	42.8
1.413	22.12	5.99	3.38	6.04	213.07	1.49	42.8
1.425	22.12	5.99	3.38	6.04	214.19	1.49	42.8
1.442	22.12	5.99	3.38	6.04	208.87	1.49	42.8
1.454	22.12	5.99	3.45	6.04	213.77	1.49	42.8
1.458	22.12	5.98	3.45	6.03	211.53	1.49	42.8
1.486	22.12	5.98	3.45	6.03	203.32	1.49	42.8
1.51	22.12	5.98	3.43	6.04	209.14	1.62	42.8
1.527	22.12	5.98	3.45	6.05	196.15	1.83	42.8

1.582	22.12	5.98	3.45	6.07	184.97	1.83	42.8
1.63	22.11	5.98	3.62	6.09	191.9	1.77	42.8
1.636	22.11	5.98	3.62	6.09	197.14	1.77	42.8
1.651	22.11	5.98	3.62	6.08	194.69	1.77	42.8
1.684	22.11	5.98	3.43	6.08	188.03	1.71	42.8
1.732	22.11	5.98	3.43	6.08	180.33	1.71	42.8
1.781	22.12	5.98	3.43	6.08	177.94	1.71	42.8
1.8	22.12	5.98	3.43	6.07	181.84	1.71	42.8
1.802	22.12	5.98	3.6	6.07	182.96	1.76	42.8
1.803	22.12	5.98	3.6	6.06	176.85	1.76	42.8
1.804	22.12	5.98	3.6	6.05	173.67	1.76	42.8
1.816	22.12	5.98	3.6	6.06	174.12	1.76	42.8
1.839	22.12	5.98	3.6	6.06	174.35	1.76	42.8
1.86	22.12	5.98	3.62	6.06	171.21	1.9	42.8
1.877	22.12	5.98	3.62	6.06	165.83	1.9	42.8
1.895	22.11	5.98	3.6	6.0	168.83	1.93	42.8
1.924	22.11	5.98	3.6	5.98	165.97	1.93	42.8
1.987	22.11	5.98	3.55	6.0	166.63	2.03	42.8
2.02	22.11	5.98	3.55	6.02	161.85	2.03	42.8
2.072	22.11	5.98	3.55	6.03	157.48	2.03	42.8
2.122	22.11	5.98	3.67	6.05	156.69	2.03	42.8
2.124	22.11	5.98	3.72	6.06	155.93	2.23	42.8
2.157	22.11	5.98	3.72	6.06	151.1	2.23	42.8
2.21	22.11	5.98	3.72	6.07	145.77	2.23	42.8
2.211	22.11	5.98	3.64	6.03	148.02	2.17	42.8
2.219	22.11	5.98	3.79	6.07	156.55	2.4	42.8
2.252	22.11	5.98	3.79	6.07	147.34	2.4	42.8
2.359	22.11	5.98	3.86	6.03	143.24	2.42	42.8
2.38	22.11	5.98	3.86	6.04	135.67	2.42	42.8
2.486	22.11	5.98	3.79	6.04	126.1	2.44	42.8
2.527	22.1	5.98	3.62	6.05	128.55	2.54	42.8
2.58	22.1	5.98	3.62	6.05	121.02	2.54	42.8
2.626	22.1	5.98	3.77	6.06	123.61	2.49	42.8
2.661	22.1	5.98	3.69	6.07	117.7	2.53	42.8
2.773	22.1	5.98	3.69	6.06	109.11	2.53	42.79
2.78	22.1	5.98	3.72	6.07	112.51	2.56	42.79
2.814	22.1	5.98	3.72	6.08	108.83	2.56	42.79
2.864	22.1	5.98	3.72	6.08	105.84	2.54	42.78
2.896	22.08	5.98	3.72	6.05	108.33	2.56	42.8
2.903	22.09	5.98	3.72	6.03	105.06	2.56	42.8
2.96	22.09	5.98	3.72	6.04	99.92	2.56	42.8
2.985	22.1	5.98	3.77	6.08	102.62	2.6	42.79
2.994	22.1	5.98	3.77	6.09	100.87	2.6	42.79
3.033	22.09	5.98	3.77	6.09	97.56	2.6	42.8
3.076	22.1	5.98	3.77	6.08	94.97	2.6	42.79
3.109	22.1	5.98	3.86	6.04	96.02	2.59	42.79
3.117	22.1	5.98	3.72	6.04	94.5	2.59	42.79
3.14	22.1	5.98	3.72	6.04	91.86	2.59	42.79
3.17	22.1	5.98	3.72	6.04	88.99	2.59	42.8
3.208	22.1	5.98	3.72	6.04	86.23	2.59	42.8
3.217	22.1	5.98	3.84	6.05	89.66	2.56	42.79
3.233	22.1	5.98	3.77	6.05	86.36	2.53	42.79
3.294	22.1	5.98	3.77	6.04	82.48	2.53	42.79
3.376	22.1	5.98	3.77	6.03	78.14	2.53	42.8
3.391	22.1	5.98	3.82	6.06	83.61	2.53	42.79
3.434	22.1	5.98	3.69	6.06	79.56	2.51	42.79
3.539	22.1	5.98	3.84	6.08	79.78	2.51	42.79
3.566	22.1	5.98	3.84	6.08	77.27	2.51	42.79

3.632	22.1	5.98	3.84	6.07	74.86	2.5	42.79
3.689	22.1	5.98	3.84	6.06	73.75	2.5	42.8
3.718	22.1	5.98	3.84	6.03	73.42	2.5	42.79
3.721	22.1	5.98	3.62	6.03	73.06	2.49	42.79
3.741	22.1	5.98	3.62	6.04	72.82	2.49	42.79
3.771	22.1	5.98	3.62	6.03	72.7	2.49	42.8
3.794	22.1	5.98	3.62	6.02	72.11	2.49	42.8
3.821	22.1	5.98	3.74	6.02	70.56	2.48	42.79
3.868	22.1	5.98	3.74	6.03	68.18	2.48	42.8
3.938	22.1	5.98	3.74	6.03	65.96	2.48	42.8
4.012	22.1	5.98	3.74	6.03	64.08	2.48	42.81
4.067	22.11	5.98	4.01	6.04	63.66	2.54	42.81
4.082	22.11	5.98	4.01	6.04	63.86	2.54	42.8
4.1	22.11	5.98	4.01	6.05	62.63	2.54	42.8
4.158	22.11	5.98	4.01	6.06	59.51	2.54	42.8
4.266	22.11	5.98	3.69	6.07	55.55	2.48	42.78
4.385	22.11	5.98	3.69	6.07	53.3	2.48	42.75
4.451	22.09	5.98	3.69	6.08	53.06	2.48	42.77
4.47	22.08	5.98	3.69	6.08	53.1	2.48	42.78
4.48	22.08	5.98	3.72	6.07	52.1	2.42	42.79
4.516	22.07	5.98	3.72	6.06	50.76	2.42	42.77
4.557	22.07	5.97	3.72	6.06	50.41	2.42	42.75
4.593	22.05	5.97	3.72	6.05	49.54	2.42	42.76
4.628	22.04	5.97	3.72	6.05	48.81	2.42	42.77
4.657	22.03	5.97	3.55	6.04	48.52	2.46	42.78
4.675	22.03	5.97	3.55	6.03	48.24	2.46	42.78
4.685	22.03	5.97	3.55	6.02	47.73	2.46	42.78
4.697	22.03	5.97	3.55	6.02	47.22	2.46	42.78
4.704	22.03	5.97	3.67	6.03	47.49	2.51	42.79
4.706	22.03	5.97	3.67	6.03	47.1	2.51	42.79
4.71	22.03	5.97	3.82	6.04	46.99	2.55	42.79
4.712	22.03	5.97	3.82	6.04	46.58	2.55	42.79
4.717	22.03	5.97	3.82	6.04	46.28	2.55	42.79
4.719	22.03	5.97	3.82	6.04	46.13	2.55	42.8
4.72	22.03	5.97	3.77	6.03	45.72	2.55	42.79
4.722	22.04	5.97	3.77	6.02	45.11	2.55	42.79
4.726	22.04	5.97	3.77	6.02	44.84	2.55	42.79
4.727	22.04	5.97	3.77	6.03	44.68	2.56	42.79



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	22.12	4.48	3.84	5.72	0.12	0.52	30.85
PROF (metros)	3.532	4.746	1.372	4.746	1.607	0.949	4.746
MÁXIMO	22.26	22.26	9.26	6.98	1.04	0.79	42.51
PROF (metros)	1.372	1.354	4.73	4.258	1.06	3.11	1.354

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.25	5.96	3.98	6.88	0.61	0.55	42.5
1 - 2m	22.26	5.96	3.92	6.88	0.21	0.55	42.5
2 - 3m	22.22	5.96	4.06	6.9	0.13	0.69	42.49
3 - 4m	22.15	5.95	5.42	6.92	0.12	0.76	42.49
4 - 5m	22.12	5.89	7.47	6.85	0.12	0.74	42.01

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.732	22.25	5.96	3.86	6.86	0.91	0.55	42.5
0.809	22.25	5.96	4.16	6.87	0.66	0.55	42.5
0.823	22.25	5.96	4.01	6.89	0.57	0.56	42.5
0.873	22.25	5.96	4.01	6.89	0.43	0.56	42.5
0.937	22.25	5.96	4.01	6.89	0.44	0.56	42.5
0.949	22.25	5.96	3.91	6.85	0.4	0.52	42.49
0.978	22.25	5.96	3.89	6.89	0.89	0.56	42.5
1.06	22.25	5.96	3.89	6.88	1.04	0.56	42.5
1.108	22.25	5.96	3.94	6.87	0.6	0.57	42.5
1.178	22.25	5.96	3.96	6.88	0.52	0.57	42.5
1.242	22.25	5.96	4.03	6.87	0.14	0.56	42.5
1.354	22.25	5.97	4.03	6.89	0.14	0.56	42.51
1.372	22.26	5.96	3.84	6.9	0.15	0.54	42.5
1.446	22.26	5.96	3.84	6.88	0.14	0.54	42.49
1.56	22.26	5.96	3.84	6.86	0.13	0.54	42.49
1.607	22.26	5.96	3.94	6.88	0.12	0.56	42.5
1.626	22.26	5.96	3.94	6.89	0.13	0.56	42.5
1.674	22.26	5.96	3.94	6.9	0.13	0.56	42.5
1.727	22.26	5.96	3.91	6.91	0.13	0.55	42.5
1.778	22.26	5.96	3.91	6.91	0.12	0.55	42.5
1.811	22.26	5.96	3.91	6.9	0.12	0.55	42.5
1.815	22.26	5.97	3.89	6.88	0.12	0.54	42.5
1.833	22.26	5.97	3.89	6.88	0.14	0.54	42.5
1.89	22.26	5.97	3.89	6.88	0.15	0.54	42.5
1.944	22.26	5.97	3.94	6.87	0.12	0.55	42.5
1.947	22.26	5.97	3.94	6.87	0.14	0.55	42.5
1.948	22.26	5.97	3.91	6.85	0.12	0.56	42.5
1.957	22.26	5.97	3.91	6.86	0.12	0.56	42.5
1.977	22.25	5.96	3.89	6.92	0.16	0.57	42.49
1.99	22.25	5.96	3.89	6.91	0.12	0.57	42.5
2.016	22.25	5.96	3.89	6.9	0.18	0.57	42.5
2.043	22.25	5.96	3.89	6.89	0.14	0.57	42.5
2.07	22.25	5.96	4.03	6.88	0.12	0.57	42.49
2.095	22.24	5.96	3.89	6.84	0.12	0.6	42.49
2.096	22.24	5.96	3.89	6.85	0.12	0.6	42.5
2.128	22.24	5.96	3.89	6.87	0.12	0.6	42.5
2.181	22.24	5.96	3.98	6.88	0.13	0.63	42.5

2.189	22.24	5.96	3.96	6.92	0.12	0.67	42.5
2.192	22.24	5.96	3.96	6.92	0.12	0.67	42.5
2.221	22.24	5.96	3.96	6.91	0.12	0.67	42.5
2.265	22.24	5.96	3.94	6.91	0.12	0.65	42.5
2.269	22.24	5.96	3.89	6.88	0.12	0.66	42.5
2.278	22.24	5.96	3.89	6.89	0.12	0.66	42.5
2.325	22.24	5.96	3.91	6.92	0.13	0.72	42.5
2.327	22.24	5.96	3.91	6.91	0.14	0.72	42.5
2.373	22.25	5.96	3.91	6.91	0.12	0.72	42.5
2.399	22.22	5.96	3.86	6.84	0.12	0.71	42.49
2.444	22.22	5.96	3.86	6.83	0.12	0.71	42.5
2.483	22.2	5.96	4.16	6.91	0.12	0.71	42.49
2.497	22.2	5.96	4.16	6.91	0.12	0.71	42.49
2.575	22.19	5.96	4.13	6.91	0.12	0.71	42.5
2.614	22.2	5.96	4.35	6.91	0.12	0.76	42.49
2.64	22.21	5.96	4.2	6.95	0.12	0.76	42.49
2.69	22.21	5.96	4.2	6.94	0.12	0.76	42.49
2.744	22.2	5.96	4.37	6.94	0.12	0.78	42.49
2.778	22.2	5.96	4.37	6.93	0.12	0.78	42.49
2.861	22.2	5.96	4.37	6.93	0.12	0.78	42.49
2.946	22.2	5.96	4.37	6.93	0.12	0.78	42.49
2.947	22.2	5.96	4.3	6.91	0.12	0.78	42.49
2.976	22.2	5.96	4.3	6.91	0.12	0.78	42.49
3.044	22.2	5.96	4.3	6.91	0.12	0.78	42.49
3.11	22.19	5.96	4.4	6.93	0.12	0.79	42.49
3.117	22.19	5.96	4.4	6.93	0.12	0.79	42.5
3.187	22.19	5.96	4.4	6.94	0.12	0.79	42.5
3.191	22.18	5.95	4.5	6.95	0.12	0.78	42.49
3.251	22.18	5.95	4.37	6.95	0.12	0.79	42.49
3.329	22.17	5.95	4.59	6.93	0.12	0.78	42.5
3.33	22.18	5.95	4.59	6.93	0.12	0.78	42.5
3.339	22.14	5.95	5.22	6.87	0.12	0.77	42.5
3.381	22.15	5.95	5.22	6.88	0.12	0.77	42.51
3.49	22.16	5.95	5.22	6.89	0.12	0.77	42.49
3.532	22.12	5.95	4.81	6.94	0.12	0.78	42.49
3.553	22.12	5.95	4.81	6.94	0.12	0.78	42.49
3.626	22.13	5.95	4.81	6.94	0.12	0.78	42.5
3.721	22.13	5.95	4.81	6.93	0.12	0.78	42.48
3.774	22.12	5.95	7.17	6.93	0.12	0.73	42.48
3.793	22.12	5.95	7.17	6.91	0.12	0.73	42.48
3.859	22.12	5.95	7.17	6.92	0.12	0.73	42.48
3.904	22.12	5.95	6.76	6.92	0.12	0.73	42.48
3.948	22.12	5.95	6.76	6.92	0.12	0.73	42.48
3.985	22.12	5.95	6.9	6.89	0.13	0.72	42.48
3.994	22.12	5.95	6.9	6.89	0.12	0.72	42.48
4.027	22.12	5.95	6.71	6.9	0.12	0.72	42.48
4.04	22.12	5.95	6.71	6.94	0.12	0.72	42.48
4.044	22.12	5.95	6.88	6.95	0.12	0.73	42.48
4.055	22.12	5.95	6.88	6.94	0.12	0.73	42.48
4.061	22.12	5.95	6.83	6.91	0.12	0.74	42.48
4.073	22.12	5.95	6.83	6.9	0.12	0.74	42.48
4.091	22.12	5.95	6.9	6.9	0.12	0.74	42.48
4.109	22.12	5.95	6.9	6.9	0.12	0.74	42.48
4.138	22.12	5.95	6.9	6.91	0.12	0.74	42.48
4.17	22.12	5.95	7.31	6.94	0.12	0.73	42.49
4.187	22.12	5.95	7.31	6.95	0.12	0.73	42.48
4.246	22.12	5.95	7.14	6.96	0.12	0.74	42.48
4.258	22.12	5.95	7.1	6.98	0.12	0.73	42.48

4.296	22.12	5.95	7.1	6.98	0.12	0.73	42.48
4.327	22.12	5.95	6.93	6.95	0.12	0.74	42.48
4.337	22.12	5.95	6.85	6.92	0.12	0.73	42.48
4.342	22.12	5.95	6.85	6.92	0.12	0.73	42.48
4.388	22.12	5.95	7.14	6.92	0.12	0.72	42.48
4.429	22.12	5.95	7.14	6.93	0.12	0.72	42.48
4.446	22.12	5.95	7.14	6.93	0.12	0.72	42.48
4.447	22.12	5.95	7.14	6.93	0.12	0.72	42.48
4.453	22.12	5.95	7.24	6.93	0.12	0.74	42.48
4.47	22.12	5.95	7.24	6.93	0.12	0.74	42.48
4.486	22.12	5.95	7.24	6.94	0.12	0.74	42.48
4.505	22.12	5.95	7.24	6.94	0.12	0.74	42.48
4.529	22.12	5.95	7.48	6.95	0.12	0.76	42.48
4.552	22.12	5.95	7.48	6.96	0.12	0.76	42.48
4.591	22.13	5.95	8.72	6.94	0.12	0.77	42.48
4.593	22.12	5.95	8.72	6.93	0.12	0.77	42.48
4.595	22.12	5.95	7.87	6.89	0.12	0.73	42.48
4.599	22.12	5.95	7.87	6.91	0.12	0.73	42.48
4.624	22.12	5.95	7.87	6.91	0.12	0.73	42.48
4.639	22.12	5.95	7.87	6.91	0.12	0.73	42.48
4.643	22.12	5.95	7.73	6.91	0.12	0.73	42.48
4.645	22.12	5.95	7.73	6.91	0.12	0.73	42.48
4.652	22.12	5.95	7.73	6.92	0.12	0.73	42.48
4.653	22.13	5.95	7.7	6.89	0.12	0.74	42.47
4.668	22.13	5.95	7.7	6.89	0.12	0.74	42.47
4.679	22.13	5.94	7.97	6.6	0.12	0.74	42.43
4.73	22.13	5.78	9.26	6.17	0.12	0.77	41.16
4.74	22.13	5.12	9.26	5.9	0.12	0.77	35.89
4.746	22.14	4.48	9.26	5.72	0.12	0.77	30.85