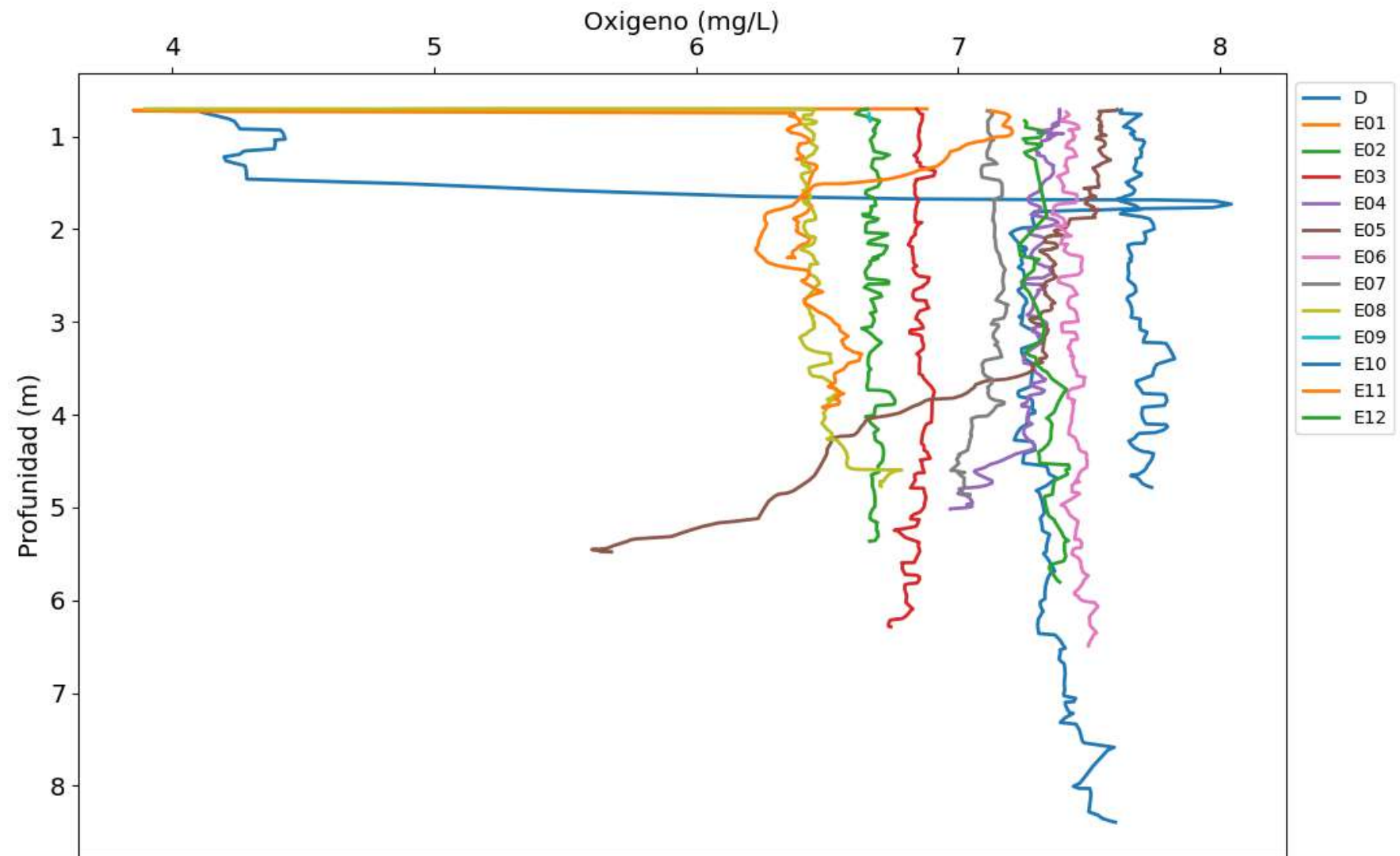
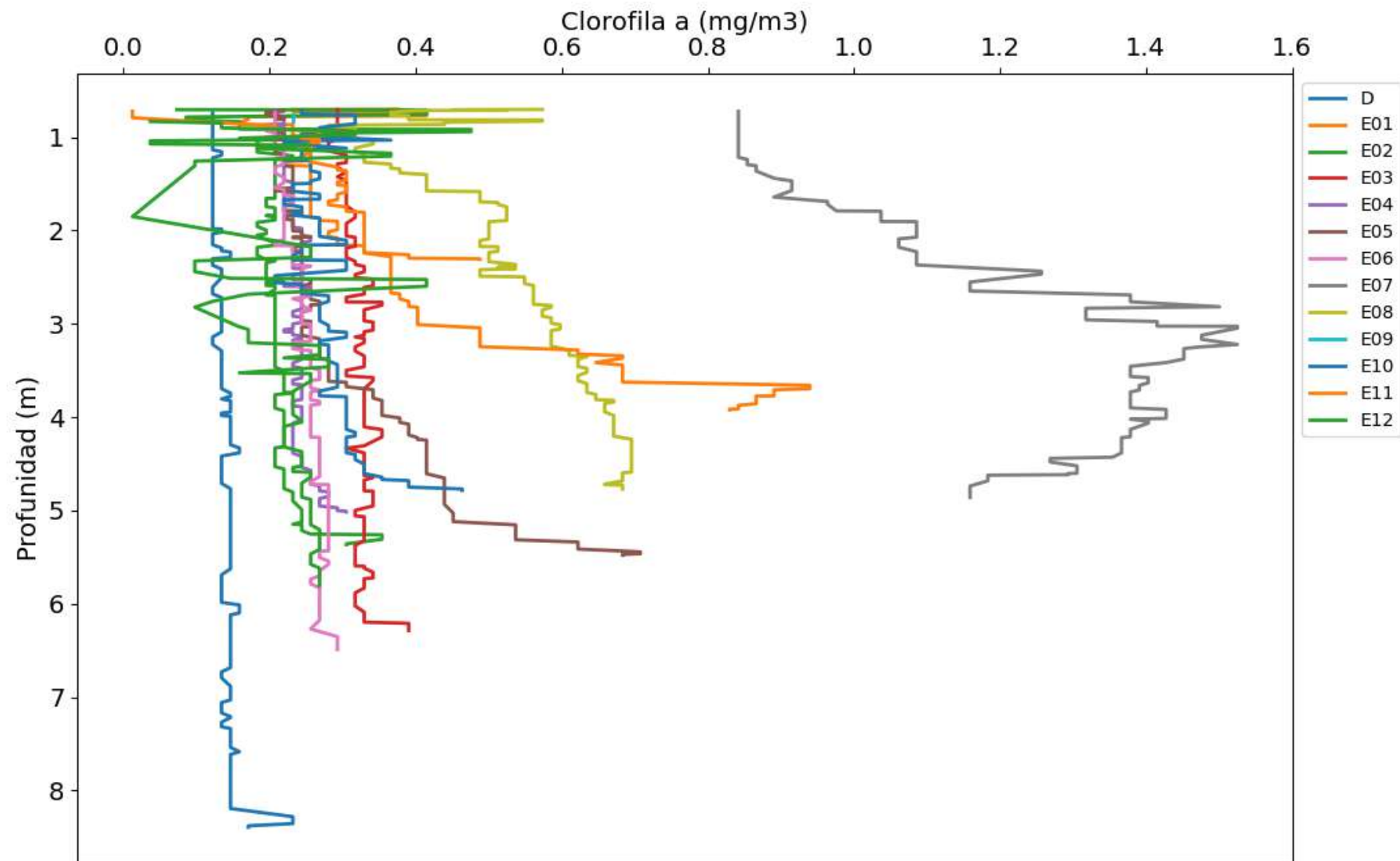
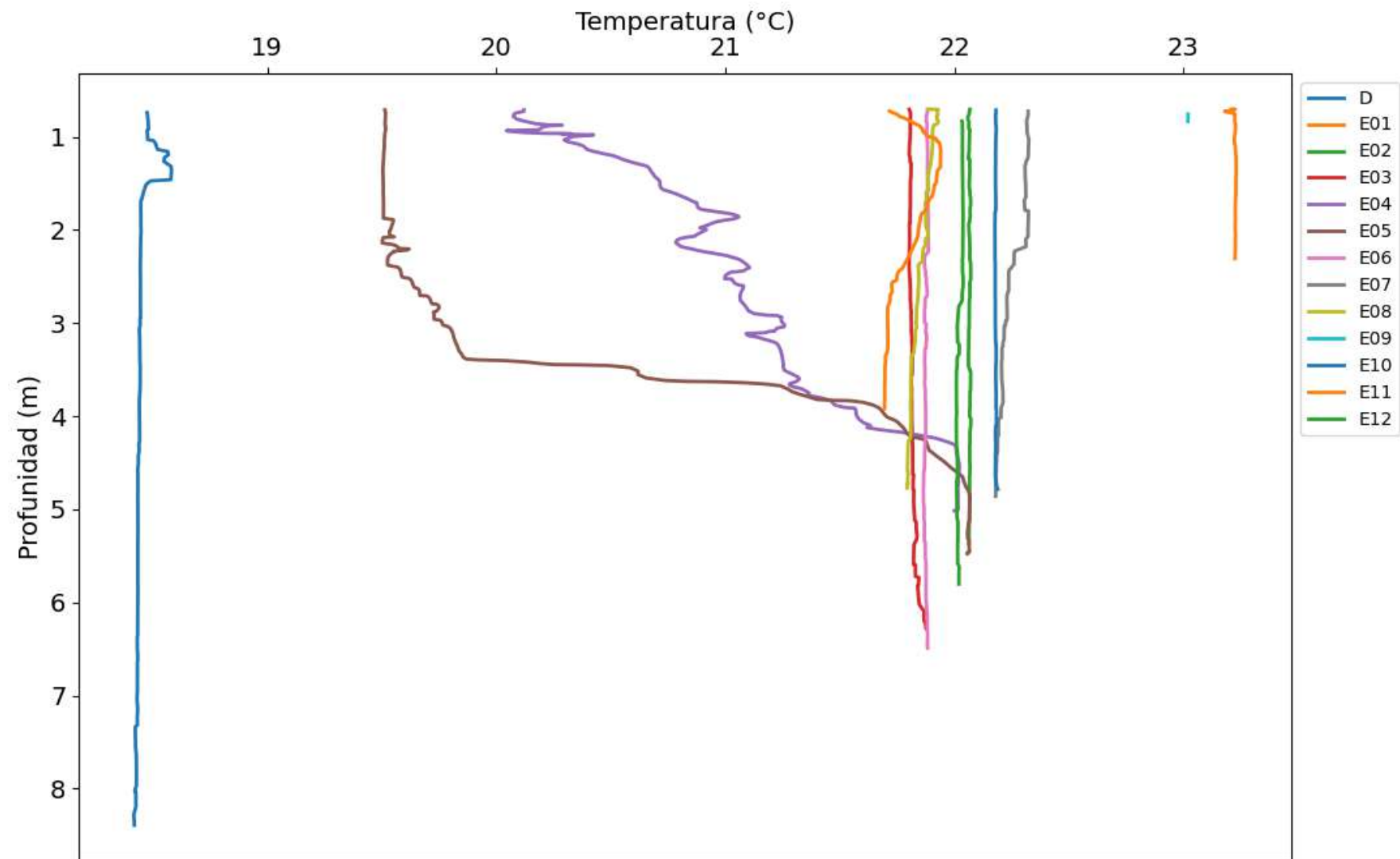
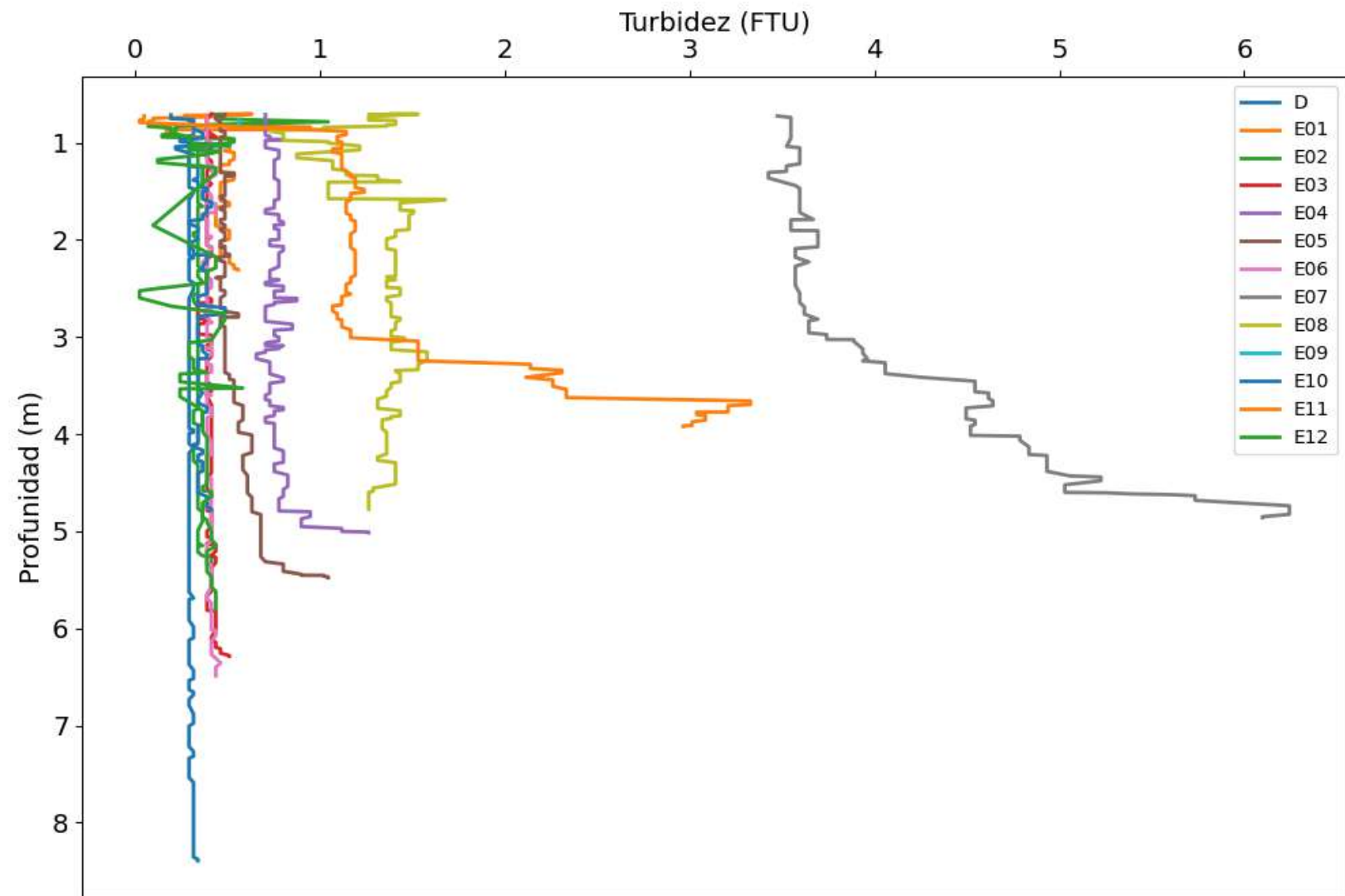
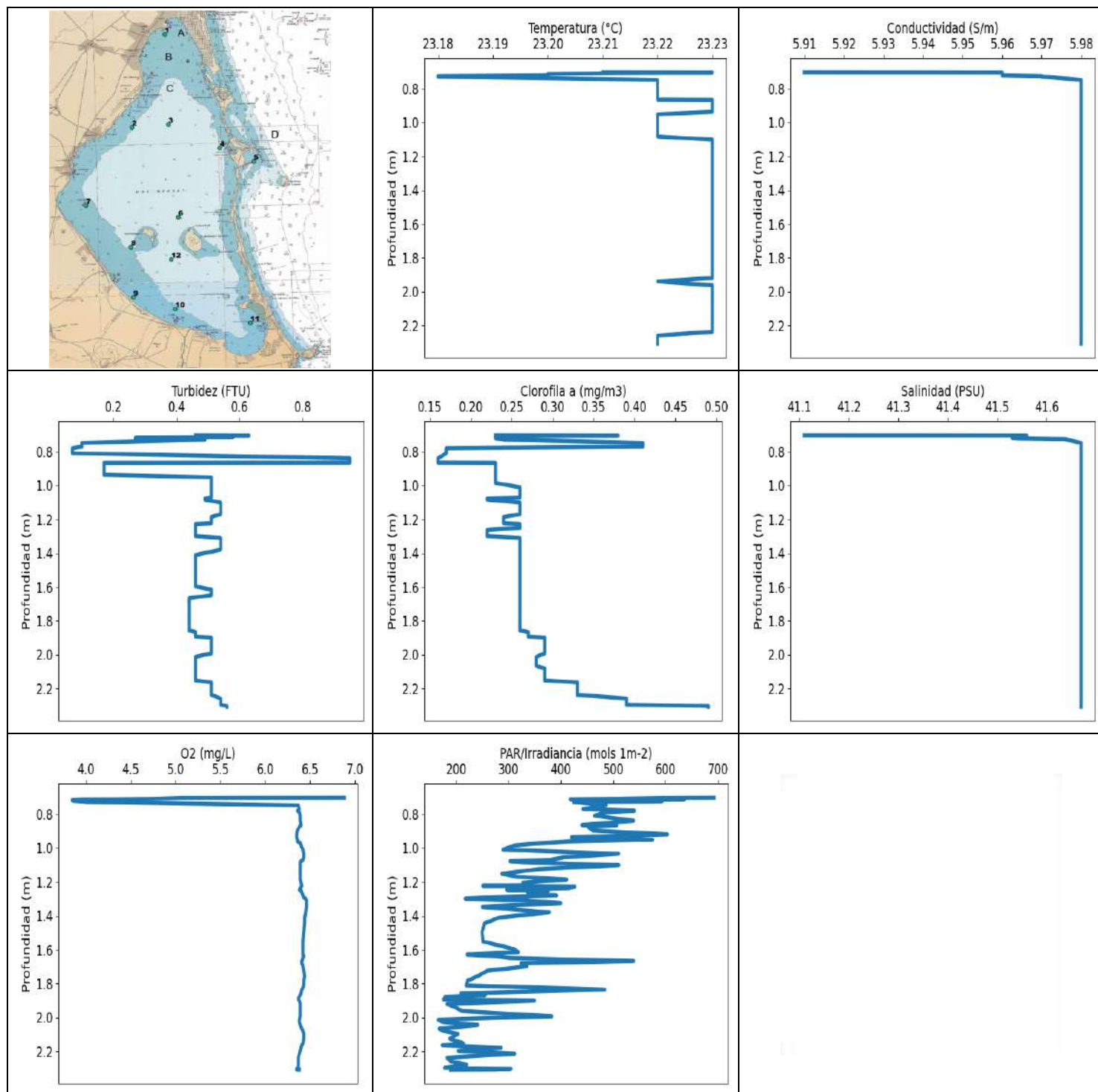












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

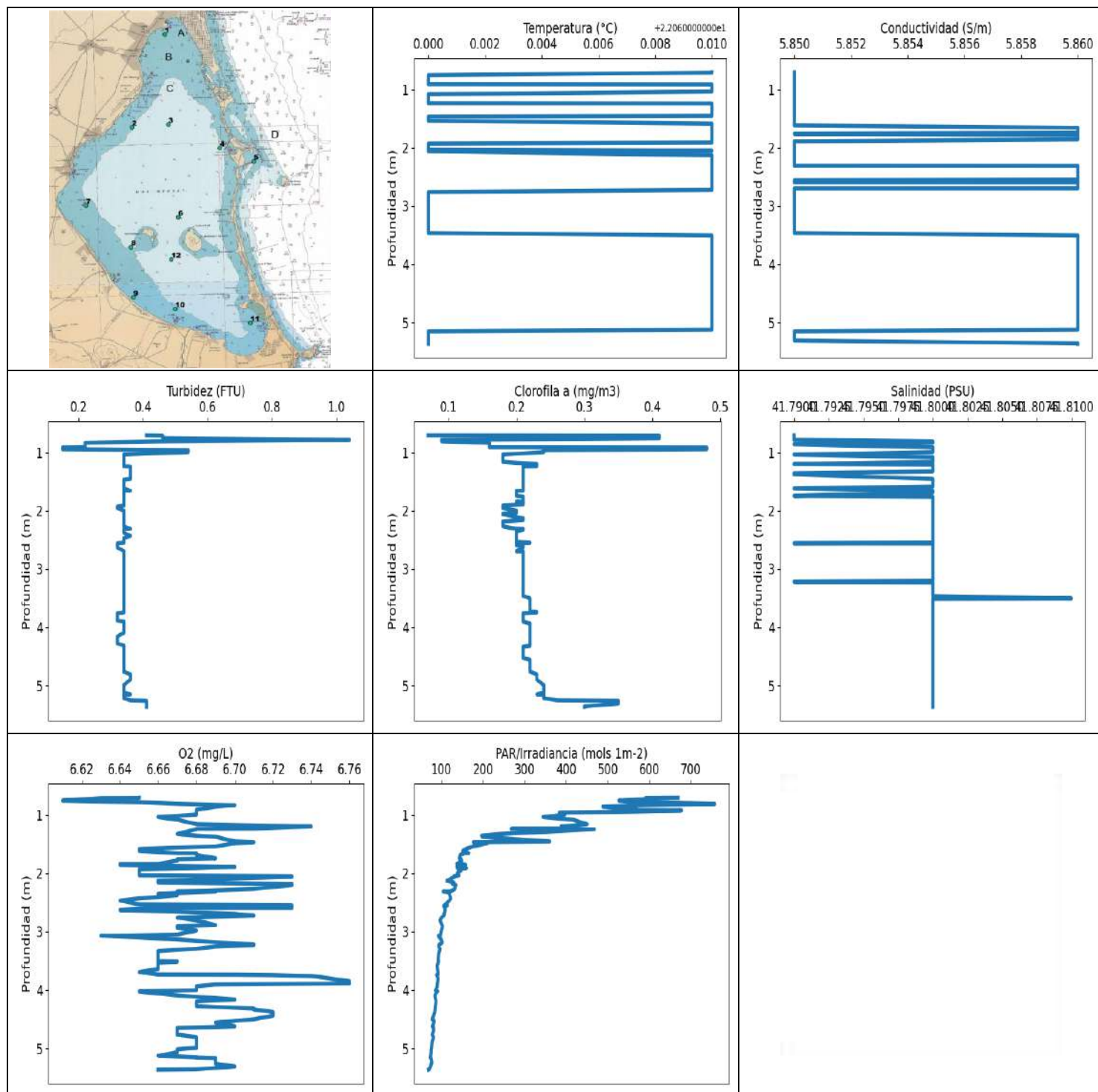
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	23.18	5.91	0.07	3.85	166.19	0.16	41.11
PROF (metros)	0.725	0.703	0.78	0.718	2.013	0.839	0.703
MÁXIMO	23.23	23.23	0.95	6.88	692.63	0.49	41.67
PROF (metros)	0.704	0.748	0.839	0.703	0.703	2.303	0.748

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	23.22	5.97	0.38	5.71	499.68	0.24	41.61
1 - 2m	23.23	5.98	0.49	6.41	311.47	0.26	41.67
2 - 3m	23.23	5.98	0.5	6.39	212.88	0.35	41.67

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	23.21	5.91	0.46	6.88	692.63	0.23	41.11
0.704	23.23	5.96	0.63	5.07	598.27	0.38	41.56
0.709	23.21	5.96	0.54	4.78	501.6	0.26	41.55
0.713	23.2	5.96	0.51	4.35	417.8	0.27	41.54
0.714	23.2	5.96	0.58	3.97	635.95	0.24	41.54
0.718	23.2	5.96	0.27	3.85	529.82	0.23	41.53
0.721	23.2	5.96	0.27	3.86	594.35	0.23	41.54
0.725	23.18	5.97	0.49	3.98	577.93	0.24	41.64
0.729	23.18	5.97	0.49	4.01	424.16	0.24	41.64
0.748	23.22	5.98	0.1	6.37	486.35	0.41	41.67
0.771	23.22	5.98	0.1	6.38	442.08	0.41	41.67
0.78	23.22	5.98	0.07	6.36	541.07	0.17	41.67
0.788	23.22	5.98	0.07	6.38	488.38	0.17	41.67
0.809	23.22	5.98	0.07	6.39	464.5	0.17	41.67
0.839	23.22	5.98	0.95	6.39	539.06	0.16	41.67
0.864	23.22	5.98	0.95	6.4	440.53	0.16	41.67
0.865	23.23	5.98	0.17	6.4	506.9	0.23	41.67
0.876	23.23	5.98	0.17	6.38	452.46	0.23	41.67
0.897	23.23	5.98	0.17	6.36	460.75	0.23	41.67
0.92	23.23	5.98	0.17	6.35	603.79	0.23	41.67
0.937	23.23	5.98	0.17	6.35	420.56	0.23	41.67
0.951	23.22	5.98	0.51	6.36	575.28	0.23	41.67
0.961	23.22	5.98	0.51	6.36	415.43	0.23	41.67
0.969	23.22	5.98	0.51	6.39	371.46	0.23	41.67
0.985	23.22	5.98	0.51	6.4	310.83	0.23	41.67
1.01	23.22	5.98	0.51	6.42	289.74	0.26	41.67
1.034	23.22	5.98	0.51	6.43	510.69	0.26	41.67
1.055	23.22	5.98	0.51	6.43	407.15	0.26	41.67
1.07	23.22	5.98	0.51	6.42	378.77	0.26	41.67
1.078	23.22	5.98	0.49	6.4	303.17	0.22	41.67
1.083	23.22	5.98	0.49	6.39	326.24	0.22	41.67
1.101	23.23	5.98	0.54	6.39	511.02	0.26	41.67
1.125	23.23	5.98	0.54	6.39	357.27	0.26	41.67
1.152	23.23	5.98	0.54	6.39	287.34	0.26	41.67
1.17	23.23	5.98	0.54	6.39	317.36	0.26	41.67
1.186	23.23	5.98	0.51	6.39	411.18	0.24	41.67
1.205	23.23	5.98	0.51	6.4	327.53	0.24	41.67
1.221	23.23	5.98	0.51	6.41	332.66	0.24	41.67
1.223	23.23	5.98	0.51	6.41	250.76	0.24	41.67

1.227	23.23	5.98	0.46	6.4	426.77	0.26	41.67
1.238	23.23	5.98	0.46	6.39	415.79	0.26	41.67
1.246	23.23	5.98	0.46	6.38	296.8	0.26	41.67
1.25	23.23	5.98	0.46	6.4	376.21	0.26	41.67
1.263	23.23	5.98	0.46	6.41	336.25	0.22	41.67
1.28	23.23	5.98	0.46	6.42	392.27	0.22	41.67
1.291	23.23	5.98	0.46	6.43	253.13	0.22	41.67
1.3	23.23	5.98	0.46	6.45	217.45	0.22	41.67
1.309	23.23	5.98	0.54	6.46	335.22	0.26	41.67
1.325	23.23	5.98	0.54	6.46	399.73	0.26	41.67
1.347	23.23	5.98	0.54	6.46	250.05	0.26	41.67
1.379	23.23	5.98	0.54	6.45	378.44	0.26	41.67
1.411	23.23	5.98	0.46	6.44	281.18	0.26	41.67
1.445	23.23	5.98	0.46	6.44	254.46	0.26	41.67
1.494	23.23	5.98	0.46	6.43	249.83	0.26	41.67
1.551	23.23	5.98	0.46	6.42	251.2	0.26	41.67
1.597	23.23	5.98	0.46	6.42	311.44	0.26	41.67
1.615	23.23	5.98	0.51	6.42	318.62	0.26	41.67
1.628	23.23	5.98	0.51	6.42	221.2	0.26	41.67
1.638	23.23	5.98	0.51	6.43	274.85	0.26	41.67
1.648	23.23	5.98	0.51	6.42	302.24	0.26	41.67
1.666	23.23	5.98	0.44	6.41	539.3	0.26	41.67
1.68	23.23	5.98	0.44	6.41	323.82	0.26	41.67
1.698	23.23	5.98	0.44	6.42	335.44	0.26	41.67
1.724	23.23	5.98	0.44	6.43	259.81	0.26	41.67
1.754	23.23	5.98	0.44	6.44	242.45	0.26	41.67
1.782	23.23	5.98	0.44	6.43	222.26	0.26	41.67
1.81	23.23	5.98	0.44	6.43	219.22	0.26	41.67
1.835	23.23	5.98	0.44	6.41	484.12	0.26	41.67
1.857	23.23	5.98	0.44	6.4	209.51	0.26	41.67
1.867	23.23	5.98	0.46	6.39	256.08	0.27	41.67
1.877	23.23	5.98	0.46	6.38	179.23	0.27	41.67
1.886	23.23	5.98	0.46	6.37	182.08	0.27	41.67
1.892	23.23	5.98	0.46	6.37	175.85	0.27	41.67
1.901	23.23	5.98	0.51	6.38	349.3	0.29	41.67
1.919	23.23	5.98	0.51	6.39	182.6	0.29	41.67
1.939	23.22	5.98	0.51	6.39	198.0	0.29	41.67
1.962	23.23	5.98	0.51	6.39	212.14	0.29	41.67
1.992	23.23	5.98	0.51	6.39	382.69	0.29	41.67
2.013	23.23	5.98	0.46	6.38	166.19	0.28	41.67
2.026	23.23	5.98	0.46	6.38	173.29	0.28	41.67
2.044	23.23	5.98	0.46	6.39	241.6	0.28	41.67
2.066	23.23	5.98	0.46	6.41	167.84	0.28	41.67
2.08	23.23	5.98	0.46	6.42	176.23	0.29	41.67
2.096	23.23	5.98	0.46	6.43	203.76	0.29	41.67
2.125	23.23	5.98	0.46	6.43	187.62	0.29	41.67
2.152	23.23	5.98	0.46	6.42	213.86	0.29	41.67
2.164	23.23	5.98	0.51	6.41	173.48	0.33	41.67
2.178	23.23	5.98	0.51	6.4	286.14	0.33	41.67
2.196	23.23	5.98	0.51	6.39	204.25	0.33	41.67
2.213	23.23	5.98	0.51	6.38	312.4	0.33	41.67
2.237	23.23	5.98	0.51	6.37	182.8	0.33	41.67
2.259	23.22	5.98	0.54	6.37	189.85	0.39	41.67
2.277	23.22	5.98	0.54	6.37	220.08	0.39	41.67
2.296	23.22	5.98	0.54	6.37	178.29	0.39	41.67
2.303	23.22	5.98	0.56	6.35	304.83	0.49	41.67
2.307	23.22	5.98	0.56	6.35	272.75	0.49	41.67
2.308	23.22	5.98	0.56	6.38	189.39	0.49	41.67



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	22.06	5.85	0.15	6.61	69.22	0.07	41.79
PROF (metros)	0.755	0.705	0.917	0.755	5.364	0.705	0.705
MÁXIMO	22.07	22.07	1.05	6.76	758.17	0.48	41.81
PROF (metros)	0.705	1.655	0.784	3.849	0.811	0.917	3.504

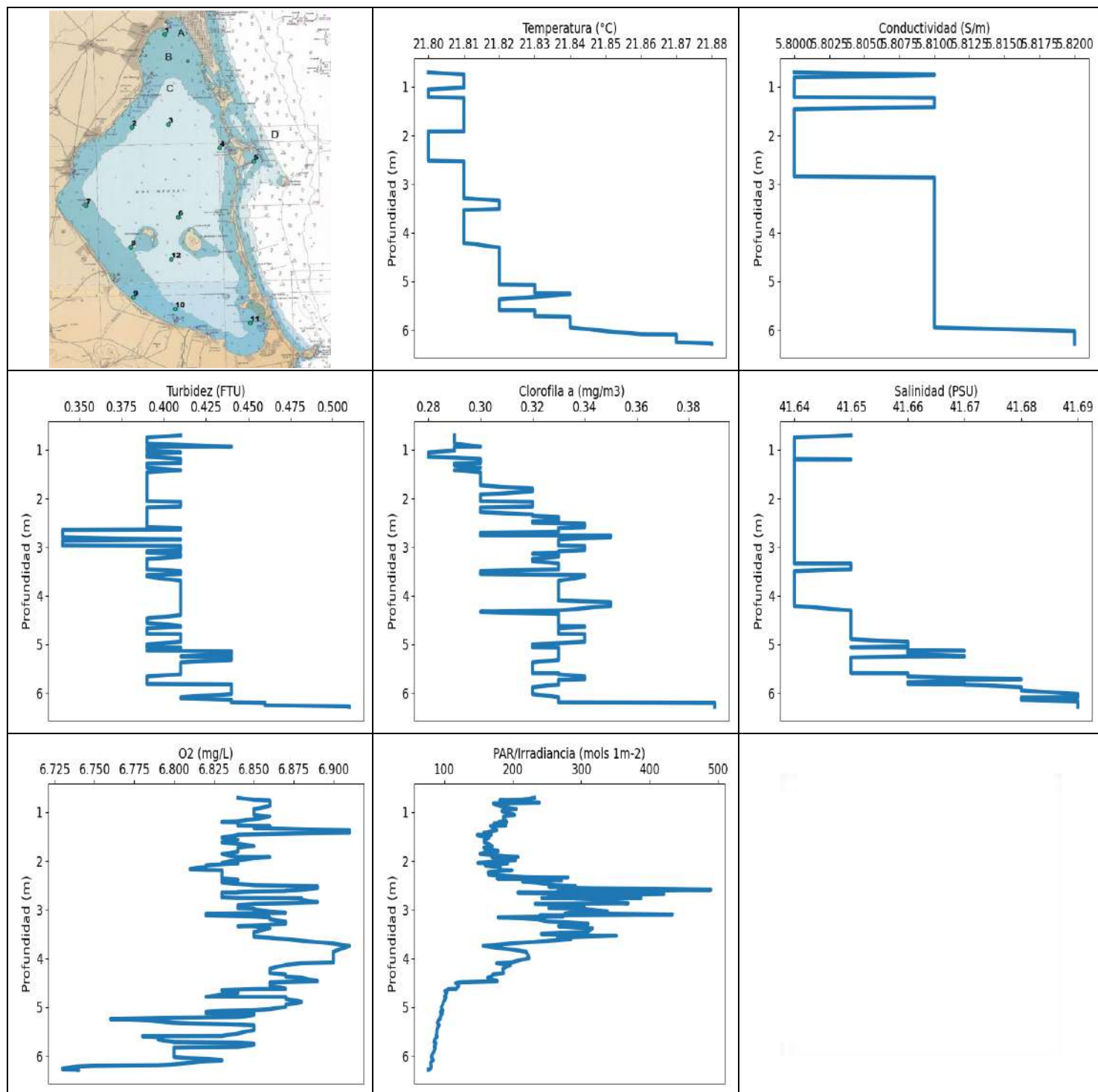
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.06	5.85	0.39	6.67	568.44	0.28	41.79
1 - 2m	22.07	5.85	0.34	6.68	228.7	0.2	41.8
2 - 3m	22.07	5.85	0.34	6.69	114.84	0.2	41.8
3 - 4m	22.07	5.86	0.34	6.68	93.48	0.21	41.8
4 - 5m	22.07	5.86	0.34	6.69	82.82	0.22	41.8
5 - 6m	22.06	5.86	0.37	6.68	74.4	0.27	41.8

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	22.07	5.85	0.41	6.65	669.67	0.07	41.79
0.709	22.07	5.85	0.46	6.65	591.62	0.41	41.79
0.711	22.07	5.85	0.46	6.63	647.47	0.41	41.79
0.755	22.06	5.85	0.46	6.61	526.93	0.41	41.79
0.784	22.06	5.85	1.04	6.65	563.8	0.09	41.79
0.811	22.06	5.85	0.44	6.67	758.17	0.09	41.8
0.834	22.06	5.85	0.22	6.7	593.44	0.16	41.8
0.86	22.06	5.85	0.22	6.69	488.6	0.16	41.79
0.913	22.06	5.85	0.22	6.68	571.13	0.16	41.8
0.917	22.07	5.85	0.15	6.68	525.31	0.48	41.8
0.923	22.07	5.85	0.15	6.68	678.37	0.48	41.8
0.941	22.07	5.85	0.15	6.68	561.59	0.48	41.8
0.959	22.07	5.85	0.54	6.68	384.54	0.24	41.8
0.993	22.07	5.85	0.54	6.68	397.46	0.24	41.8
1.036	22.07	5.85	0.34	6.66	344.97	0.18	41.79
1.082	22.06	5.85	0.34	6.67	416.25	0.18	41.8
1.16	22.06	5.85	0.34	6.68	451.07	0.18	41.8
1.2	22.06	5.85	0.34	6.74	388.26	0.23	41.79
1.21	22.06	5.85	0.34	6.73	399.29	0.23	41.8
1.236	22.06	5.85	0.34	6.71	398.33	0.23	41.8
1.239	22.07	5.85	0.36	6.68	268.19	0.21	41.8
1.246	22.07	5.85	0.36	6.68	468.28	0.21	41.8
1.328	22.07	5.85	0.36	6.67	243.08	0.21	41.8
1.354	22.07	5.85	0.36	6.68	196.83	0.21	41.79
1.375	22.07	5.85	0.36	6.69	198.18	0.21	41.79
1.454	22.07	5.85	0.36	6.7	361.28	0.21	41.8
1.465	22.06	5.85	0.34	6.71	177.2	0.21	41.8
1.487	22.06	5.85	0.34	6.7	210.1	0.21	41.8
1.539	22.06	5.85	0.34	6.69	176.97	0.21	41.8
1.584	22.07	5.85	0.34	6.65	158.93	0.21	41.8
1.619	22.07	5.85	0.34	6.65	151.36	0.21	41.79
1.655	22.07	5.86	0.36	6.67	166.45	0.21	41.8
1.656	22.07	5.86	0.34	6.68	157.72	0.2	41.8
1.687	22.07	5.86	0.34	6.68	145.51	0.2	41.8
1.744	22.07	5.86	0.34	6.69	142.61	0.2	41.79
1.757	22.07	5.85	0.34	6.67	147.6	0.21	41.8

1.783	22.07	5.86	0.34	6.67	149.42	0.21	41.8
1.838	22.07	5.86	0.34	6.66	137.31	0.21	41.8
1.839	22.07	5.86	0.34	6.64	151.26	0.2	41.8
1.857	22.07	5.86	0.34	6.64	159.32	0.21	41.8
1.888	22.07	5.85	0.34	6.7	137.49	0.21	41.8
1.913	22.07	5.85	0.34	6.68	160.54	0.18	41.8
1.928	22.06	5.85	0.32	6.65	140.01	0.18	41.8
1.957	22.06	5.85	0.32	6.65	147.24	0.18	41.8
1.996	22.06	5.85	0.34	6.65	138.76	0.2	41.8
2.036	22.06	5.85	0.34	6.65	143.08	0.2	41.8
2.049	22.07	5.85	0.34	6.73	129.88	0.18	41.8
2.063	22.06	5.85	0.34	6.73	131.98	0.18	41.8
2.13	22.07	5.85	0.34	6.66	113.47	0.21	41.8
2.157	22.07	5.85	0.34	6.66	130.0	0.21	41.8
2.18	22.07	5.85	0.34	6.73	127.29	0.18	41.8
2.201	22.07	5.85	0.34	6.73	134.81	0.18	41.8
2.267	22.07	5.85	0.34	6.71	132.61	0.18	41.8
2.311	22.07	5.85	0.36	6.67	121.89	0.2	41.8
2.314	22.07	5.86	0.34	6.69	104.39	0.21	41.8
2.326	22.07	5.86	0.34	6.68	116.65	0.21	41.8
2.348	22.07	5.86	0.34	6.66	119.59	0.2	41.8
2.377	22.07	5.86	0.34	6.67	120.46	0.2	41.8
2.433	22.07	5.86	0.36	6.65	122.4	0.2	41.8
2.467	22.07	5.86	0.34	6.64	119.52	0.2	41.8
2.532	22.07	5.86	0.34	6.65	110.29	0.2	41.8
2.552	22.07	5.86	0.34	6.73	114.55	0.22	41.8
2.56	22.07	5.85	0.32	6.73	105.36	0.2	41.79
2.562	22.07	5.85	0.32	6.73	109.71	0.2	41.8
2.589	22.07	5.85	0.32	6.73	109.62	0.2	41.8
2.591	22.07	5.86	0.32	6.66	107.95	0.21	41.8
2.628	22.07	5.86	0.32	6.64	109.64	0.21	41.8
2.693	22.07	5.86	0.34	6.7	107.85	0.2	41.8
2.694	22.07	5.85	0.34	6.7	105.96	0.21	41.8
2.726	22.07	5.85	0.34	6.71	105.96	0.21	41.8
2.758	22.06	5.85	0.34	6.67	100.34	0.21	41.8
2.807	22.06	5.85	0.34	6.68	96.48	0.21	41.8
2.888	22.06	5.85	0.34	6.69	102.22	0.21	41.8
2.906	22.06	5.85	0.34	6.67	102.98	0.21	41.8
2.931	22.06	5.85	0.34	6.67	102.69	0.21	41.8
2.978	22.06	5.85	0.34	6.68	100.38	0.21	41.8
3.049	22.06	5.85	0.34	6.67	97.99	0.21	41.8
3.069	22.06	5.85	0.34	6.63	93.28	0.21	41.8
3.095	22.06	5.85	0.34	6.65	94.99	0.21	41.8
3.135	22.06	5.85	0.34	6.67	99.86	0.21	41.8
3.178	22.06	5.85	0.34	6.69	102.67	0.21	41.8
3.204	22.06	5.85	0.34	6.7	100.05	0.21	41.8
3.215	22.06	5.85	0.34	6.71	95.16	0.21	41.79
3.228	22.06	5.85	0.34	6.71	94.68	0.21	41.8
3.255	22.06	5.85	0.34	6.69	94.39	0.21	41.8
3.292	22.06	5.85	0.34	6.68	96.44	0.21	41.8
3.331	22.06	5.85	0.34	6.66	95.62	0.21	41.8
3.389	22.06	5.85	0.34	6.66	93.69	0.21	41.8
3.462	22.06	5.85	0.34	6.66	92.79	0.21	41.8
3.504	22.07	5.86	0.34	6.66	92.73	0.22	41.81
3.508	22.07	5.86	0.34	6.67	93.63	0.22	41.8
3.534	22.07	5.86	0.34	6.66	92.37	0.22	41.8
3.576	22.07	5.86	0.34	6.66	89.74	0.22	41.8
3.639	22.07	5.86	0.34	6.66	90.55	0.22	41.8

3.691	22.07	5.86	0.34	6.65	92.06	0.22	41.8
3.734	22.07	5.86	0.34	6.66	92.15	0.22	41.8
3.736	22.07	5.86	0.34	6.7	90.15	0.23	41.8
3.742	22.07	5.86	0.34	6.72	88.14	0.23	41.8
3.759	22.07	5.86	0.32	6.74	90.51	0.21	41.8
3.801	22.07	5.86	0.32	6.75	92.15	0.21	41.8
3.849	22.07	5.86	0.32	6.76	91.36	0.21	41.8
3.888	22.07	5.86	0.32	6.76	90.68	0.21	41.8
3.903	22.07	5.86	0.34	6.69	89.4	0.21	41.8
3.931	22.07	5.86	0.34	6.68	90.13	0.22	41.8
4.004	22.07	5.86	0.34	6.68	85.84	0.22	41.8
4.022	22.07	5.86	0.34	6.65	91.36	0.22	41.8
4.024	22.07	5.86	0.34	6.65	88.94	0.22	41.8
4.091	22.07	5.86	0.34	6.67	84.68	0.22	41.8
4.16	22.07	5.86	0.32	6.7	86.34	0.22	41.8
4.194	22.07	5.86	0.32	6.68	87.28	0.22	41.8
4.274	22.07	5.86	0.32	6.68	85.86	0.22	41.8
4.316	22.07	5.86	0.34	6.71	85.52	0.22	41.8
4.329	22.07	5.86	0.34	6.71	85.0	0.21	41.8
4.376	22.07	5.86	0.34	6.72	84.36	0.21	41.8
4.438	22.07	5.86	0.34	6.72	80.93	0.21	41.8
4.5	22.07	5.86	0.34	6.71	78.06	0.21	41.8
4.526	22.07	5.86	0.34	6.7	82.0	0.21	41.8
4.53	22.07	5.86	0.34	6.7	82.52	0.21	41.8
4.556	22.07	5.86	0.34	6.69	81.68	0.22	41.8
4.619	22.07	5.86	0.34	6.7	78.45	0.22	41.8
4.647	22.07	5.86	0.34	6.67	81.0	0.22	41.8
4.687	22.07	5.86	0.34	6.67	81.1	0.22	41.8
4.765	22.07	5.86	0.34	6.67	78.47	0.22	41.8
4.804	22.07	5.86	0.36	6.68	80.77	0.23	41.8
4.823	22.07	5.86	0.36	6.68	80.29	0.23	41.8
4.897	22.07	5.86	0.36	6.68	77.84	0.23	41.8
4.991	22.07	5.86	0.34	6.68	76.63	0.24	41.8
5.015	22.07	5.86	0.34	6.67	75.47	0.24	41.8
5.066	22.07	5.86	0.34	6.67	75.47	0.24	41.8
5.123	22.07	5.86	0.34	6.66	73.98	0.24	41.8
5.148	22.06	5.85	0.36	6.68	74.63	0.23	41.8
5.152	22.06	5.85	0.34	6.68	73.26	0.24	41.8
5.163	22.06	5.85	0.34	6.69	74.26	0.24	41.8
5.187	22.06	5.85	0.34	6.69	75.93	0.24	41.8
5.215	22.06	5.85	0.34	6.69	76.99	0.24	41.8
5.253	22.06	5.85	0.36	6.69	77.34	0.26	41.8
5.26	22.06	5.85	0.41	6.69	75.54	0.35	41.8
5.308	22.06	5.85	0.41	6.7	73.75	0.35	41.8
5.358	22.06	5.86	0.41	6.68	71.37	0.3	41.8
5.364	22.06	5.86	0.41	6.66	69.22	0.3	41.8



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	21.8	5.8	0.34	6.73	76.53	0.28	41.64
PROF (metros)	0.705	0.705	2.651	6.255	6.286	1.056	0.752
MÁXIMO	21.88	21.88	0.51	6.91	489.34	0.39	41.69
PROF (metros)	6.28	6.023	6.28	1.374	2.592	6.209	6.023

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	21.81	5.8	0.4	6.85	199.55	0.29	41.64
1 - 2m	21.81	5.8	0.4	6.85	176.5	0.3	41.64
2 - 3m	21.81	5.8	0.38	6.84	267.48	0.32	41.64
3 - 4m	21.81	5.81	0.4	6.86	275.8	0.33	41.64
4 - 5m	21.82	5.81	0.4	6.86	135.29	0.33	41.65
5 - 6m	21.83	5.81	0.41	6.82	90.9	0.33	41.66
6 - 7m	21.87	5.82	0.45	6.78	80.25	0.36	41.69

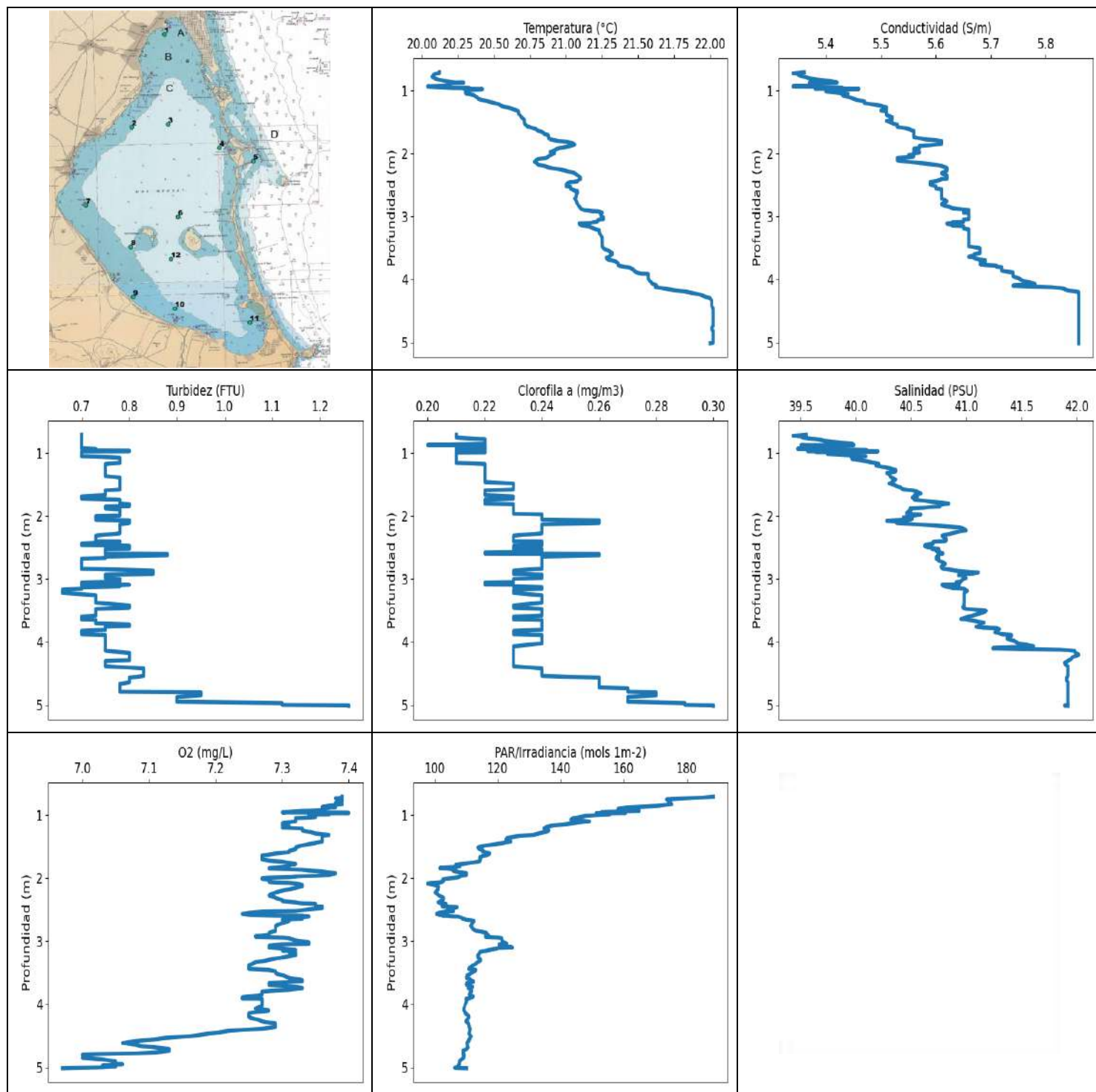
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	21.8	5.8	0.41	6.84	231.45	0.29	41.65
0.752	21.81	5.81	0.39	6.85	212.04	0.29	41.64
0.762	21.81	5.81	0.39	6.86	180.89	0.29	41.64
0.812	21.81	5.8	0.39	6.86	238.81	0.29	41.64
0.826	21.81	5.8	0.39	6.86	171.7	0.29	41.64
0.879	21.81	5.8	0.39	6.86	181.2	0.29	41.64
0.94	21.81	5.8	0.44	6.85	205.1	0.3	41.64
0.946	21.81	5.8	0.39	6.85	190.85	0.29	41.64
0.978	21.81	5.8	0.39	6.85	183.92	0.29	41.64
1.022	21.81	5.8	0.39	6.85	194.86	0.29	41.64
1.056	21.8	5.8	0.41	6.85	202.96	0.28	41.64
1.091	21.8	5.8	0.39	6.86	186.72	0.28	41.64
1.147	21.8	5.8	0.39	6.85	186.47	0.28	41.64
1.191	21.8	5.8	0.41	6.84	190.64	0.3	41.64
1.198	21.8	5.8	0.41	6.83	179.62	0.3	41.65
1.202	21.8	5.8	0.41	6.84	191.02	0.3	41.65
1.205	21.8	5.8	0.41	6.83	185.82	0.3	41.64
1.214	21.8	5.8	0.41	6.84	189.73	0.3	41.64
1.232	21.81	5.81	0.41	6.84	172.87	0.3	41.64
1.272	21.81	5.81	0.41	6.84	189.64	0.3	41.64
1.285	21.81	5.81	0.39	6.86	167.69	0.29	41.64
1.325	21.81	5.81	0.39	6.85	170.54	0.29	41.64
1.374	21.81	5.81	0.39	6.91	176.54	0.3	41.64
1.424	21.81	5.81	0.41	6.91	158.0	0.29	41.64
1.465	21.81	5.8	0.39	6.84	168.83	0.3	41.64
1.468	21.81	5.8	0.39	6.84	148.11	0.3	41.64
1.527	21.81	5.8	0.39	6.83	165.14	0.3	41.64
1.566	21.81	5.8	0.39	6.84	158.69	0.3	41.64
1.618	21.81	5.8	0.39	6.83	158.62	0.3	41.64
1.696	21.81	5.8	0.39	6.85	169.94	0.3	41.64
1.735	21.81	5.8	0.39	6.84	157.82	0.3	41.64
1.803	21.81	5.8	0.39	6.84	178.96	0.32	41.64
1.812	21.81	5.8	0.39	6.84	161.49	0.32	41.64
1.861	21.81	5.8	0.39	6.83	152.06	0.32	41.64
1.924	21.81	5.8	0.39	6.84	207.5	0.3	41.64

1.927	21.8	5.8	0.39	6.86	169.31	0.3	41.64
1.944	21.8	5.8	0.39	6.85	175.04	0.3	41.64
1.987	21.8	5.8	0.39	6.84	203.81	0.3	41.64
2.041	21.8	5.8	0.39	6.83	149.12	0.3	41.64
2.055	21.8	5.8	0.39	6.84	181.56	0.3	41.64
2.058	21.8	5.8	0.39	6.84	192.45	0.3	41.64
2.074	21.8	5.8	0.41	6.83	181.84	0.32	41.64
2.095	21.8	5.8	0.41	6.82	159.73	0.32	41.64
2.128	21.8	5.8	0.41	6.82	181.4	0.32	41.64
2.169	21.8	5.8	0.41	6.81	182.4	0.32	41.64
2.186	21.8	5.8	0.39	6.82	180.09	0.3	41.64
2.192	21.8	5.8	0.39	6.83	198.74	0.3	41.64
2.234	21.8	5.8	0.39	6.83	164.06	0.3	41.64
2.288	21.8	5.8	0.39	6.83	164.74	0.3	41.64
2.33	21.8	5.8	0.39	6.83	217.69	0.32	41.64
2.344	21.8	5.8	0.39	6.83	280.56	0.32	41.64
2.364	21.8	5.8	0.39	6.83	177.12	0.32	41.64
2.384	21.8	5.8	0.39	6.84	264.69	0.33	41.64
2.397	21.8	5.8	0.39	6.84	271.2	0.33	41.64
2.408	21.8	5.8	0.39	6.83	233.59	0.33	41.64
2.425	21.8	5.8	0.39	6.83	214.38	0.33	41.64
2.443	21.8	5.8	0.39	6.83	232.92	0.33	41.64
2.471	21.8	5.8	0.39	6.84	250.43	0.32	41.64
2.504	21.8	5.8	0.39	6.85	260.84	0.32	41.64
2.52	21.8	5.8	0.39	6.89	291.9	0.34	41.64
2.533	21.81	5.8	0.39	6.89	253.19	0.34	41.64
2.563	21.81	5.8	0.39	6.89	316.81	0.34	41.64
2.592	21.81	5.8	0.39	6.88	489.34	0.34	41.64
2.609	21.81	5.8	0.41	6.87	358.52	0.33	41.64
2.62	21.81	5.8	0.41	6.87	377.94	0.33	41.64
2.633	21.81	5.8	0.41	6.85	265.21	0.33	41.64
2.645	21.81	5.8	0.41	6.84	332.37	0.33	41.64
2.651	21.81	5.8	0.34	6.84	353.76	0.33	41.64
2.652	21.81	5.8	0.34	6.83	207.32	0.33	41.64
2.659	21.81	5.8	0.34	6.83	261.41	0.33	41.64
2.681	21.81	5.8	0.34	6.83	421.2	0.33	41.64
2.715	21.81	5.8	0.34	6.83	341.81	0.3	41.64
2.745	21.81	5.8	0.34	6.83	251.58	0.3	41.64
2.765	21.81	5.8	0.34	6.84	387.58	0.3	41.64
2.766	21.81	5.8	0.34	6.86	242.55	0.3	41.64
2.768	21.81	5.8	0.34	6.87	374.98	0.35	41.64
2.771	21.81	5.8	0.34	6.88	289.99	0.35	41.64
2.8	21.81	5.8	0.34	6.88	337.35	0.35	41.64
2.849	21.81	5.8	0.41	6.89	348.23	0.33	41.64
2.869	21.81	5.81	0.34	6.87	368.79	0.33	41.64
2.88	21.81	5.81	0.34	6.85	232.77	0.33	41.64
2.918	21.81	5.81	0.34	6.84	303.83	0.33	41.64
2.969	21.81	5.81	0.34	6.84	253.02	0.33	41.64
2.981	21.81	5.81	0.41	6.85	303.24	0.34	41.64
3.0	21.81	5.81	0.41	6.85	309.34	0.34	41.64
3.035	21.81	5.81	0.41	6.86	338.53	0.34	41.64
3.067	21.81	5.81	0.41	6.87	282.47	0.34	41.64
3.084	21.81	5.81	0.39	6.83	276.42	0.33	41.64
3.085	21.81	5.81	0.39	6.82	340.17	0.33	41.64
3.099	21.81	5.81	0.39	6.82	433.07	0.33	41.64
3.122	21.81	5.81	0.39	6.82	239.96	0.33	41.64
3.14	21.81	5.81	0.41	6.85	274.13	0.32	41.64
3.158	21.81	5.81	0.41	6.86	178.41	0.33	41.64

3.201	21.81	5.81	0.41	6.86	236.26	0.33	41.64
3.246	21.81	5.81	0.39	6.87	252.36	0.32	41.64
3.291	21.81	5.81	0.39	6.87	310.15	0.32	41.64
3.343	21.82	5.81	0.39	6.84	302.84	0.33	41.64
3.344	21.82	5.81	0.39	6.85	266.96	0.33	41.65
3.385	21.82	5.81	0.39	6.86	316.67	0.33	41.65
3.46	21.82	5.81	0.39	6.85	308.8	0.33	41.65
3.498	21.82	5.81	0.41	6.85	241.6	0.3	41.64
3.513	21.82	5.81	0.41	6.85	264.34	0.3	41.64
3.537	21.81	5.81	0.41	6.85	351.37	0.3	41.64
3.558	21.81	5.81	0.41	6.85	300.72	0.3	41.64
3.576	21.81	5.81	0.39	6.86	265.27	0.34	41.64
3.609	21.81	5.81	0.39	6.87	284.83	0.34	41.64
3.698	21.81	5.81	0.41	6.9	196.15	0.33	41.64
3.746	21.81	5.81	0.41	6.91	156.69	0.33	41.64
3.862	21.81	5.81	0.41	6.9	219.51	0.33	41.64
3.993	21.81	5.81	0.41	6.9	223.83	0.33	41.64
4.08	21.81	5.81	0.41	6.9	198.31	0.33	41.64
4.104	21.81	5.81	0.41	6.88	176.47	0.33	41.64
4.134	21.81	5.81	0.41	6.87	196.88	0.35	41.64
4.212	21.81	5.81	0.41	6.86	185.25	0.35	41.64
4.307	21.82	5.81	0.41	6.86	186.56	0.33	41.65
4.333	21.82	5.81	0.41	6.87	170.62	0.3	41.65
4.383	21.82	5.81	0.41	6.87	168.61	0.33	41.65
4.399	21.82	5.81	0.41	6.88	163.41	0.33	41.65
4.47	21.82	5.81	0.39	6.89	177.51	0.33	41.65
4.489	21.82	5.81	0.39	6.86	121.92	0.33	41.65
4.505	21.82	5.81	0.39	6.86	116.42	0.33	41.65
4.558	21.82	5.81	0.39	6.86	121.39	0.33	41.65
4.625	21.82	5.81	0.41	6.87	117.29	0.33	41.65
4.628	21.82	5.81	0.41	6.85	105.47	0.34	41.65
4.646	21.82	5.81	0.41	6.83	104.85	0.34	41.65
4.675	21.82	5.81	0.39	6.83	100.89	0.33	41.65
4.704	21.82	5.81	0.39	6.84	103.32	0.33	41.65
4.789	21.82	5.81	0.39	6.82	100.29	0.33	41.65
4.793	21.82	5.81	0.41	6.87	102.47	0.34	41.65
4.83	21.82	5.81	0.41	6.87	101.75	0.34	41.65
4.894	21.82	5.81	0.41	6.88	98.68	0.34	41.65
4.952	21.82	5.81	0.41	6.87	97.5	0.34	41.66
4.998	21.82	5.81	0.39	6.87	95.74	0.32	41.66
5.041	21.82	5.81	0.39	6.86	96.27	0.32	41.66
5.059	21.82	5.81	0.39	6.85	96.44	0.32	41.65
5.066	21.82	5.81	0.41	6.84	98.08	0.33	41.66
5.079	21.83	5.81	0.41	6.83	96.12	0.33	41.66
5.101	21.83	5.81	0.41	6.82	94.1	0.33	41.66
5.124	21.83	5.81	0.39	6.82	94.45	0.33	41.66
5.131	21.83	5.81	0.39	6.85	97.31	0.33	41.67
5.132	21.83	5.81	0.39	6.85	95.79	0.33	41.66
5.14	21.83	5.81	0.44	6.85	96.92	0.33	41.66
5.163	21.83	5.81	0.44	6.85	95.72	0.33	41.66
5.204	21.83	5.81	0.44	6.84	93.73	0.33	41.66
5.247	21.83	5.81	0.41	6.76	93.63	0.33	41.67
5.25	21.84	5.81	0.41	6.77	92.27	0.33	41.66
5.271	21.84	5.81	0.44	6.78	91.66	0.33	41.65
5.322	21.83	5.81	0.44	6.8	89.64	0.33	41.65
5.375	21.82	5.81	0.41	6.85	92.63	0.32	41.65
5.405	21.82	5.81	0.41	6.85	90.74	0.32	41.65
5.47	21.82	5.81	0.41	6.85	88.88	0.32	41.65

5.539	21.82	5.81	0.41	6.84	88.68	0.32	41.65
5.594	21.82	5.81	0.41	6.83	87.47	0.32	41.65
5.596	21.83	5.81	0.41	6.78	89.32	0.33	41.66
5.618	21.83	5.81	0.41	6.79	88.99	0.33	41.66
5.662	21.83	5.81	0.39	6.79	86.04	0.34	41.66
5.722	21.83	5.81	0.39	6.8	84.77	0.34	41.68
5.731	21.84	5.81	0.39	6.84	87.64	0.33	41.67
5.747	21.84	5.81	0.39	6.85	87.85	0.33	41.67
5.779	21.84	5.81	0.39	6.85	86.29	0.33	41.66
5.814	21.84	5.81	0.39	6.84	85.14	0.33	41.66
5.822	21.84	5.81	0.44	6.81	86.82	0.33	41.67
5.832	21.84	5.81	0.44	6.8	86.86	0.33	41.67
5.882	21.84	5.81	0.44	6.8	85.56	0.32	41.68
5.949	21.84	5.81	0.44	6.8	82.99	0.32	41.68
6.023	21.85	5.82	0.44	6.8	80.93	0.32	41.69
6.089	21.86	5.82	0.41	6.83	83.67	0.33	41.69
6.093	21.87	5.82	0.41	6.83	82.76	0.33	41.68
6.116	21.87	5.82	0.41	6.82	81.14	0.33	41.68
6.144	21.87	5.82	0.44	6.81	79.91	0.33	41.68
6.171	21.87	5.82	0.44	6.8	80.1	0.33	41.69
6.197	21.87	5.82	0.44	6.79	80.22	0.33	41.69
6.209	21.87	5.82	0.46	6.75	80.77	0.39	41.69
6.219	21.87	5.82	0.46	6.74	80.89	0.39	41.69
6.255	21.87	5.82	0.46	6.73	79.98	0.39	41.69
6.28	21.88	5.82	0.51	6.73	78.69	0.39	41.69
6.284	21.88	5.82	0.51	6.74	77.61	0.39	41.69
6.286	21.88	5.82	0.51	6.74	76.53	0.39	41.69



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	20.04	5.34	0.66	6.97	97.78	0.2	39.43
PROF (metros)	0.933	0.726	3.174	5.014	2.09	0.873	0.726
MÁXIMO	22.02	22.02	1.26	7.4	188.44	0.31	42.02
PROF (metros)	4.467	4.205	5.009	0.97	0.71	5.009	4.205

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	20.21	5.39	0.72	7.36	163.68	0.21	39.75
1 - 2m	20.75	5.53	0.76	7.32	119.72	0.22	40.42
2 - 3m	21.04	5.6	0.77	7.3	106.59	0.24	40.73
3 - 4m	21.3	5.68	0.74	7.29	113.95	0.24	41.07
4 - 5m	21.96	5.85	0.83	7.14	109.74	0.25	41.89
5 - 6m	22.01	5.86	1.23	6.99	108.07	0.3	41.91

OBSERVACIONES GENERALES

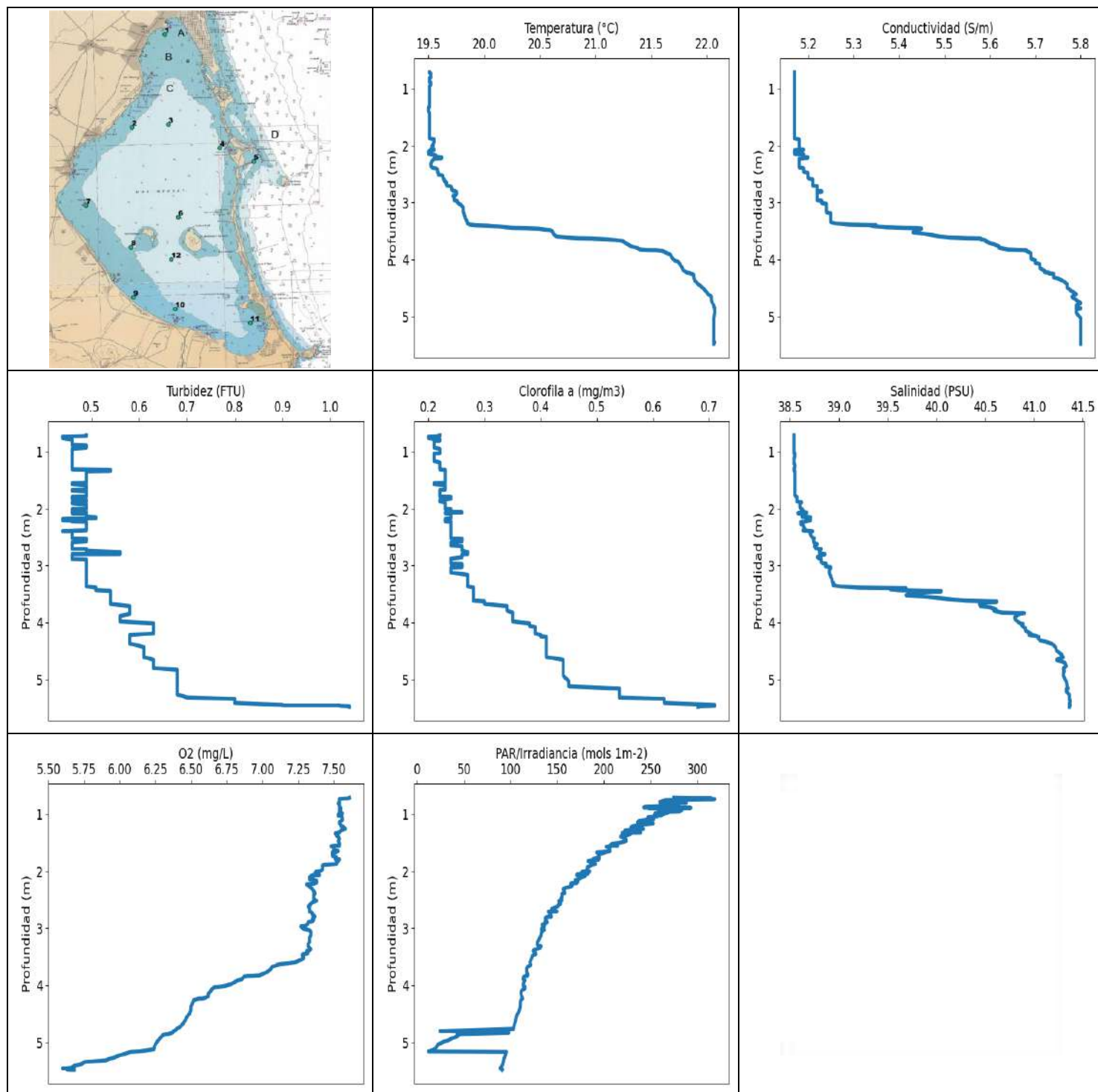
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	20.12	5.36	0.7	7.39	188.44	0.21	39.55
0.726	20.12	5.34	0.7	7.39	184.69	0.21	39.43
0.74	20.09	5.35	0.7	7.38	179.43	0.21	39.5
0.755	20.08	5.35	0.7	7.39	173.52	0.21	39.52
0.782	20.07	5.36	0.7	7.39	174.74	0.22	39.64
0.81	20.09	5.37	0.7	7.38	174.35	0.22	39.72
0.831	20.12	5.39	0.7	7.39	175.23	0.22	39.85
0.857	20.17	5.41	0.7	7.37	170.99	0.22	39.97
0.873	20.23	5.42	0.7	7.36	164.17	0.2	39.98
0.875	20.29	5.37	0.7	7.38	163.34	0.22	39.5
0.88	20.23	5.37	0.7	7.37	160.93	0.22	39.6
0.892	20.2	5.38	0.7	7.37	159.98	0.22	39.64
0.91	20.19	5.37	0.7	7.36	158.07	0.22	39.6
0.924	20.18	5.37	0.7	7.36	159.7	0.22	39.59
0.932	20.07	5.34	0.73	7.34	164.89	0.21	39.47
0.933	20.04	5.35	0.73	7.33	163.56	0.22	39.57
0.939	20.06	5.39	0.73	7.32	161.25	0.22	39.89
0.953	20.12	5.42	0.73	7.31	154.44	0.22	40.09
0.962	20.21	5.43	0.73	7.3	152.79	0.22	40.1
0.963	20.29	5.42	0.73	7.33	156.38	0.22	39.91
0.966	20.33	5.41	0.8	7.38	159.8	0.21	39.85
0.97	20.33	5.38	0.8	7.4	160.54	0.21	39.56
0.973	20.29	5.45	0.8	7.37	153.19	0.21	40.2
0.975	20.36	5.46	0.7	7.36	151.19	0.22	40.17
0.978	20.42	5.41	0.7	7.36	151.99	0.22	39.71
0.984	20.4	5.4	0.7	7.37	154.91	0.22	39.64
0.993	20.34	5.41	0.7	7.37	155.46	0.22	39.83
0.997	20.33	5.41	0.7	7.35	155.19	0.21	39.83
1.004	20.32	5.4	0.7	7.34	152.26	0.21	39.75
1.017	20.31	5.4	0.7	7.35	147.95	0.21	39.74
1.032	20.3	5.42	0.7	7.35	146.21	0.21	39.92
1.051	20.31	5.44	0.7	7.32	144.02	0.21	40.09
1.077	20.36	5.43	0.78	7.32	143.24	0.21	39.96
1.102	20.38	5.44	0.78	7.32	149.06	0.21	39.97
1.133	20.39	5.45	0.78	7.3	143.58	0.21	40.1
1.157	20.43	5.46	0.78	7.3	139.58	0.21	40.17

1.178	20.46	5.47	0.75	7.31	136.68	0.22	40.21
1.198	20.5	5.47	0.75	7.3	135.04	0.22	40.18
1.217	20.53	5.48	0.75	7.33	134.66	0.22	40.22
1.243	20.55	5.5	0.75	7.33	136.26	0.22	40.31
1.27	20.59	5.51	0.75	7.34	135.43	0.22	40.36
1.295	20.63	5.51	0.75	7.35	132.93	0.22	40.36
1.315	20.66	5.5	0.75	7.37	131.17	0.22	40.28
1.337	20.67	5.51	0.75	7.36	126.57	0.22	40.3
1.365	20.67	5.51	0.75	7.36	122.8	0.22	40.31
1.392	20.68	5.51	0.78	7.36	122.62	0.22	40.32
1.42	20.69	5.52	0.78	7.36	124.07	0.22	40.36
1.448	20.7	5.52	0.78	7.35	121.76	0.22	40.33
1.462	20.71	5.52	0.78	7.34	119.46	0.22	40.34
1.484	20.71	5.51	0.78	7.33	116.37	0.23	40.3
1.516	20.71	5.52	0.78	7.32	113.67	0.23	40.36
1.548	20.72	5.53	0.78	7.32	114.32	0.23	40.4
1.57	20.73	5.53	0.78	7.31	115.5	0.23	40.42
1.58	20.75	5.53	0.78	7.31	115.23	0.23	40.44
1.593	20.76	5.54	0.75	7.31	116.14	0.22	40.51
1.613	20.79	5.55	0.75	7.29	117.44	0.22	40.55
1.643	20.81	5.56	0.75	7.27	116.21	0.22	40.59
1.67	20.84	5.56	0.75	7.27	114.32	0.22	40.53
1.689	20.85	5.56	0.7	7.27	114.62	0.23	40.56
1.699	20.87	5.56	0.7	7.27	114.35	0.23	40.53
1.708	20.87	5.56	0.7	7.27	114.45	0.23	40.51
1.725	20.88	5.56	0.7	7.28	114.47	0.23	40.53
1.74	20.88	5.56	0.78	7.3	113.75	0.22	40.53
1.759	20.88	5.57	0.78	7.31	111.48	0.22	40.62
1.777	20.89	5.58	0.78	7.32	109.02	0.22	40.69
1.789	20.92	5.6	0.78	7.31	106.63	0.22	40.78
1.801	20.95	5.61	0.78	7.31	107.59	0.22	40.84
1.816	21.0	5.61	0.8	7.31	107.95	0.23	40.79
1.828	21.02	5.61	0.8	7.3	106.7	0.23	40.77
1.836	21.04	5.61	0.8	7.29	102.71	0.23	40.76
1.842	21.05	5.61	0.8	7.28	101.6	0.23	40.75
1.847	21.05	5.61	0.75	7.28	103.87	0.23	40.76
1.859	21.06	5.6	0.75	7.3	105.01	0.23	40.66
1.871	21.05	5.59	0.75	7.33	106.47	0.23	40.62
1.883	21.03	5.57	0.75	7.34	105.77	0.23	40.49
1.895	21.0	5.57	0.78	7.36	106.61	0.23	40.5
1.91	20.96	5.57	0.78	7.37	108.71	0.23	40.5
1.928	20.94	5.56	0.78	7.38	110.07	0.23	40.48
1.95	20.92	5.56	0.78	7.37	110.05	0.23	40.46
1.966	20.9	5.56	0.78	7.35	108.45	0.23	40.47
1.977	20.89	5.57	0.78	7.32	107.71	0.24	40.58
1.98	20.89	5.57	0.78	7.32	107.95	0.24	40.59
1.988	20.91	5.57	0.78	7.31	107.62	0.24	40.55
1.996	20.92	5.56	0.78	7.28	106.4	0.24	40.52
2.002	20.91	5.56	0.73	7.27	105.15	0.24	40.46
2.013	20.9	5.56	0.73	7.27	103.14	0.24	40.48
2.03	20.89	5.55	0.73	7.28	102.49	0.24	40.43
2.047	20.88	5.56	0.73	7.28	102.8	0.24	40.51
2.059	20.87	5.55	0.73	7.28	102.38	0.24	40.47
2.068	20.86	5.53	0.8	7.29	101.37	0.26	40.33
2.075	20.84	5.53	0.8	7.31	99.01	0.26	40.28
2.09	20.81	5.53	0.8	7.32	97.78	0.26	40.36
2.109	20.79	5.53	0.8	7.33	100.01	0.26	40.37
2.134	20.78	5.55	0.78	7.33	101.2	0.24	40.55

2.178	20.81	5.6	0.78	7.31	101.11	0.24	40.94
2.227	20.89	5.62	0.78	7.29	100.07	0.24	41.0
2.274	21.0	5.62	0.78	7.28	101.31	0.24	40.87
2.316	21.06	5.61	0.73	7.29	102.8	0.23	40.78
2.349	21.08	5.62	0.73	7.3	102.67	0.23	40.8
2.368	21.09	5.62	0.73	7.3	101.8	0.23	40.82
2.384	21.1	5.62	0.73	7.32	101.13	0.23	40.82
2.405	21.1	5.62	0.73	7.33	102.18	0.23	40.8
2.408	21.1	5.61	0.78	7.34	102.85	0.24	40.74
2.415	21.09	5.61	0.78	7.35	103.6	0.24	40.7
2.438	21.08	5.6	0.7	7.35	102.22	0.24	40.7
2.449	21.05	5.59	0.7	7.35	102.69	0.24	40.64
2.45	21.03	5.59	0.7	7.36	103.87	0.24	40.64
2.462	21.02	5.59	0.7	7.36	107.1	0.24	40.63
2.476	21.01	5.59	0.8	7.36	106.26	0.23	40.62
2.494	21.0	5.59	0.8	7.34	104.92	0.23	40.65
2.524	21.0	5.6	0.8	7.32	103.64	0.23	40.75
2.527	21.03	5.6	0.75	7.29	105.93	0.24	40.69
2.534	21.03	5.6	0.75	7.27	103.5	0.24	40.72
2.55	21.03	5.6	0.75	7.25	101.2	0.24	40.73
2.57	21.04	5.61	0.75	7.24	100.6	0.24	40.76
2.584	21.05	5.61	0.75	7.25	101.53	0.22	40.74
2.589	21.06	5.61	0.75	7.27	102.74	0.22	40.77
2.594	21.06	5.61	0.75	7.29	102.54	0.22	40.79
2.596	21.07	5.61	0.75	7.31	103.66	0.22	40.77
2.597	21.08	5.61	0.75	7.33	104.3	0.22	40.78
2.601	21.08	5.61	0.88	7.33	104.48	0.26	40.77
2.606	21.08	5.61	0.88	7.34	105.56	0.26	40.75
2.61	21.08	5.61	0.88	7.34	107.55	0.26	40.75
2.628	21.08	5.61	0.88	7.33	108.35	0.26	40.74
2.645	21.07	5.61	0.75	7.33	108.92	0.24	40.75
2.651	21.07	5.61	0.75	7.31	109.64	0.24	40.73
2.658	21.07	5.61	0.75	7.3	109.93	0.24	40.75
2.666	21.07	5.61	0.75	7.3	111.16	0.24	40.73
2.684	21.07	5.61	0.7	7.31	112.51	0.24	40.73
2.715	21.06	5.61	0.7	7.3	111.89	0.24	40.76
2.758	21.07	5.62	0.7	7.29	111.43	0.24	40.81
2.807	21.08	5.61	0.7	7.29	112.11	0.24	40.77
2.839	21.09	5.62	0.7	7.29	113.45	0.24	40.79
2.868	21.1	5.63	0.85	7.28	116.42	0.23	40.91
2.898	21.12	5.66	0.85	7.28	116.77	0.23	41.11
2.915	21.18	5.66	0.85	7.27	117.11	0.23	41.06
2.919	21.22	5.65	0.85	7.26	116.04	0.23	40.98
2.929	21.24	5.66	0.75	7.26	116.19	0.24	40.98
2.937	21.25	5.65	0.75	7.28	118.32	0.24	40.93
2.944	21.24	5.66	0.75	7.3	120.28	0.24	40.97
2.958	21.24	5.66	0.75	7.31	121.23	0.24	40.97
2.985	21.24	5.66	0.75	7.32	121.33	0.24	41.0
3.001	21.25	5.66	0.78	7.33	121.39	0.23	40.98
3.02	21.26	5.66	0.78	7.34	121.89	0.23	40.96
3.04	21.26	5.66	0.78	7.34	122.91	0.23	40.95
3.052	21.23	5.65	0.73	7.3	120.49	0.23	40.91
3.063	21.22	5.65	0.7	7.29	121.57	0.22	40.92
3.075	21.22	5.65	0.7	7.28	121.79	0.22	40.93
3.086	21.21	5.65	0.7	7.28	121.89	0.22	40.94
3.09	21.19	5.63	0.8	7.29	124.29	0.23	40.78
3.104	21.17	5.63	0.78	7.28	124.67	0.23	40.79
3.111	21.09	5.62	0.78	7.29	119.94	0.23	40.79

3.12	21.09	5.62	0.78	7.3	119.7	0.23	40.81
3.132	21.1	5.63	0.7	7.31	118.09	0.24	40.86
3.14	21.11	5.63	0.7	7.32	117.11	0.24	40.87
3.143	21.12	5.63	0.7	7.31	116.72	0.24	40.89
3.147	21.13	5.64	0.7	7.3	116.72	0.24	40.94
3.157	21.15	5.65	0.7	7.31	115.98	0.24	40.98
3.174	21.17	5.65	0.66	7.31	114.37	0.23	40.99
3.188	21.19	5.65	0.66	7.32	114.17	0.23	41.01
3.203	21.21	5.66	0.66	7.32	114.02	0.23	40.99
3.223	21.23	5.66	0.66	7.32	113.67	0.23	40.98
3.257	21.23	5.66	0.73	7.3	113.7	0.24	40.98
3.297	21.24	5.66	0.73	7.28	114.67	0.24	40.98
3.336	21.25	5.66	0.73	7.26	113.62	0.24	40.98
3.38	21.25	5.66	0.73	7.25	112.31	0.24	40.98
3.42	21.25	5.66	0.8	7.25	111.06	0.23	40.98
3.443	21.25	5.66	0.8	7.25	110.77	0.23	40.97
3.456	21.25	5.66	0.8	7.28	113.0	0.23	40.97
3.476	21.25	5.66	0.73	7.29	112.78	0.24	41.0
3.507	21.26	5.68	0.73	7.29	111.53	0.24	41.18
3.543	21.29	5.68	0.73	7.3	110.34	0.24	41.14
3.578	21.32	5.68	0.73	7.31	110.1	0.24	41.06
3.601	21.32	5.67	0.7	7.32	111.06	0.23	41.02
3.617	21.31	5.67	0.7	7.33	111.38	0.23	40.99
3.635	21.3	5.66	0.7	7.33	112.31	0.23	40.95
3.645	21.29	5.66	0.7	7.31	112.26	0.23	41.0
3.653	21.28	5.67	0.73	7.3	111.6	0.24	41.02
3.665	21.28	5.67	0.73	7.28	110.24	0.24	41.07
3.682	21.29	5.68	0.73	7.28	110.02	0.24	41.12
3.692	21.31	5.69	0.73	7.28	110.26	0.24	41.16
3.708	21.33	5.68	0.73	7.3	111.31	0.24	41.12
3.725	21.35	5.69	0.8	7.32	111.99	0.24	41.13
3.738	21.36	5.69	0.8	7.33	111.04	0.24	41.12
3.745	21.36	5.69	0.8	7.33	110.65	0.24	41.12
3.749	21.36	5.69	0.8	7.33	110.82	0.24	41.11
3.761	21.36	5.68	0.75	7.32	111.21	0.24	41.09
3.773	21.36	5.69	0.75	7.31	111.38	0.24	41.15
3.782	21.37	5.71	0.75	7.29	111.6	0.24	41.28
3.795	21.4	5.71	0.75	7.27	111.67	0.24	41.3
3.809	21.43	5.72	0.75	7.27	111.33	0.24	41.28
3.827	21.45	5.72	0.7	7.27	111.19	0.23	41.27
3.845	21.47	5.72	0.7	7.27	110.94	0.23	41.26
3.866	21.47	5.72	0.7	7.26	111.77	0.23	41.3
3.879	21.48	5.73	0.7	7.25	112.24	0.23	41.32
3.889	21.49	5.74	0.75	7.24	111.72	0.24	41.41
3.901	21.51	5.74	0.75	7.24	110.77	0.24	41.41
3.91	21.53	5.74	0.75	7.24	110.85	0.24	41.38
3.911	21.56	5.74	0.75	7.26	110.02	0.24	41.39
3.917	21.57	5.74	0.75	7.27	109.93	0.24	41.38
3.945	21.57	5.74	0.75	7.27	110.17	0.24	41.37
3.983	21.57	5.75	0.75	7.27	109.81	0.24	41.43
4.025	21.58	5.76	0.75	7.27	109.52	0.24	41.48
4.067	21.6	5.78	0.75	7.26	109.33	0.23	41.61
4.101	21.63	5.74	0.75	7.28	109.3	0.23	41.24
4.123	21.62	5.81	0.75	7.26	109.69	0.23	41.86
4.142	21.67	5.83	0.75	7.25	109.57	0.23	41.98
4.172	21.76	5.84	0.8	7.25	110.6	0.23	41.99
4.205	21.85	5.86	0.8	7.25	110.82	0.23	42.02
4.236	21.92	5.86	0.8	7.26	110.48	0.23	41.97

4.269	21.96	5.86	0.8	7.27	109.86	0.23	41.95
4.291	21.99	5.86	0.8	7.28	110.58	0.23	41.93
4.307	22.0	5.86	0.75	7.29	110.65	0.23	41.92
4.331	22.01	5.86	0.75	7.29	110.8	0.23	41.89
4.361	22.01	5.86	0.75	7.29	110.89	0.23	41.9
4.386	22.01	5.86	0.75	7.27	111.28	0.23	41.92
4.421	22.01	5.86	0.83	7.22	111.11	0.24	41.92
4.467	22.02	5.86	0.83	7.19	110.85	0.24	41.92
4.508	22.02	5.86	0.83	7.16	111.53	0.24	41.92
4.538	22.02	5.86	0.83	7.12	111.28	0.24	41.92
4.569	22.02	5.86	0.8	7.1	110.68	0.26	41.91
4.586	22.02	5.86	0.8	7.08	110.8	0.26	41.91
4.598	22.02	5.86	0.8	7.07	110.53	0.26	41.91
4.614	22.02	5.86	0.8	7.06	110.29	0.26	41.91
4.641	22.02	5.86	0.8	7.08	110.39	0.26	41.92
4.666	22.02	5.86	0.78	7.09	110.39	0.26	41.92
4.686	22.02	5.86	0.78	7.11	110.63	0.26	41.92
4.707	22.02	5.86	0.78	7.13	110.12	0.26	41.92
4.718	22.02	5.86	0.78	7.13	109.66	0.26	41.92
4.739	22.02	5.86	0.78	7.13	108.97	0.27	41.92
4.762	22.01	5.86	0.78	7.11	109.11	0.27	41.92
4.778	22.01	5.86	0.78	7.08	109.23	0.27	41.92
4.787	22.01	5.86	0.78	7.04	108.97	0.27	41.92
4.791	22.01	5.86	0.78	7.02	109.23	0.27	41.92
4.8	22.01	5.86	0.95	7.0	109.3	0.28	41.92
4.813	22.02	5.86	0.95	7.01	109.45	0.28	41.92
4.829	22.02	5.86	0.95	7.01	109.11	0.28	41.92
4.849	22.02	5.86	0.95	7.0	109.21	0.28	41.92
4.872	22.02	5.86	0.9	7.03	108.45	0.27	41.92
4.907	22.02	5.86	0.9	7.05	107.83	0.27	41.92
4.93	22.02	5.86	0.9	7.05	107.85	0.27	41.92
4.947	22.02	5.86	0.9	7.05	107.76	0.27	41.92
4.952	22.02	5.86	0.9	7.06	107.78	0.27	41.92
4.971	22.02	5.86	1.12	7.03	107.31	0.29	41.92
4.988	22.02	5.86	1.12	7.05	107.43	0.29	41.92
5.002	22.02	5.86	1.12	7.03	106.77	0.29	41.92
5.009	22.02	5.86	1.26	6.99	106.31	0.3	41.9
5.012	22.01	5.86	1.26	6.98	107.57	0.3	41.89
5.014	22.0	5.86	1.26	6.97	109.62	0.3	41.91
5.015	22.0	5.86	1.26	6.97	110.1	0.3	41.92



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	19.5	5.17	0.44	5.6	12.23	0.2	38.54
PROF (metros)	1.33	0.71	0.73	5.454	5.154	0.73	0.71
MÁXIMO	22.07	22.07	1.05	7.61	318.55	0.71	41.37
PROF (metros)	4.847	4.763	5.47	0.71	0.737	5.443	5.366

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	19.51	5.17	0.47	7.55	272.42	0.21	38.54
1 - 2m	19.51	5.17	0.48	7.52	216.89	0.22	38.55
2 - 3m	19.62	5.2	0.48	7.35	155.55	0.25	38.73
3 - 4m	20.54	5.44	0.53	7.19	124.38	0.29	39.81
4 - 5m	21.9	5.75	0.62	6.51	98.79	0.41	41.1
5 - 6m	22.06	5.8	0.85	5.8	81.32	0.62	41.36

OBSERVACIONES GENERALES

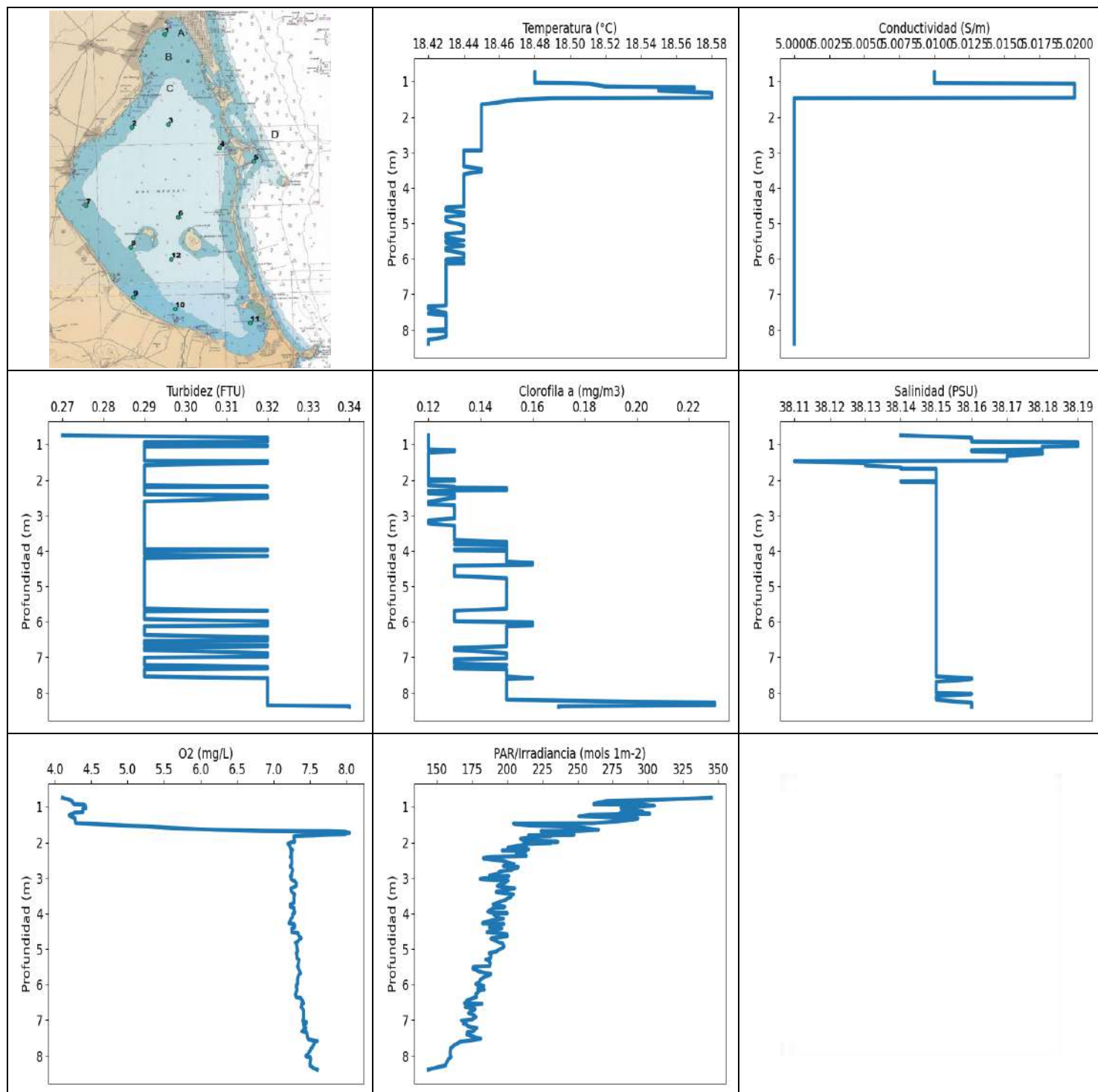
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	19.51	5.17	0.49	7.61	274.49	0.22	38.54
0.721	19.51	5.17	0.49	7.6	315.01	0.22	38.54
0.73	19.52	5.17	0.44	7.54	282.41	0.2	38.54
0.737	19.52	5.17	0.44	7.54	318.55	0.2	38.54
0.758	19.52	5.17	0.44	7.54	264.75	0.2	38.54
0.784	19.52	5.17	0.46	7.54	259.98	0.22	38.54
0.802	19.52	5.17	0.46	7.54	288.09	0.22	38.54
0.809	19.51	5.17	0.46	7.54	261.81	0.22	38.54
0.81	19.51	5.17	0.46	7.53	260.49	0.21	38.54
0.821	19.51	5.17	0.46	7.54	275.93	0.21	38.54
0.842	19.51	5.17	0.46	7.54	279.89	0.21	38.54
0.866	19.51	5.17	0.46	7.54	253.96	0.21	38.54
0.88	19.51	5.17	0.46	7.54	242.66	0.21	38.54
0.886	19.51	5.17	0.49	7.54	292.99	0.21	38.54
0.887	19.52	5.17	0.49	7.55	288.91	0.21	38.54
0.891	19.52	5.17	0.49	7.55	247.97	0.21	38.54
0.899	19.52	5.17	0.49	7.54	260.89	0.21	38.54
0.911	19.52	5.17	0.49	7.55	281.24	0.21	38.54
0.93	19.52	5.17	0.49	7.54	283.34	0.21	38.54
0.947	19.51	5.17	0.46	7.55	280.56	0.22	38.54
0.955	19.51	5.17	0.46	7.54	257.83	0.22	38.54
0.966	19.51	5.17	0.46	7.54	262.9	0.22	38.54
0.975	19.51	5.17	0.46	7.55	268.07	0.22	38.54
0.982	19.51	5.17	0.46	7.55	260.78	0.22	38.54
0.989	19.51	5.17	0.46	7.56	265.21	0.22	38.54
0.994	19.51	5.17	0.46	7.55	254.13	0.22	38.54
1.005	19.51	5.17	0.46	7.53	262.33	0.22	38.54
1.021	19.51	5.17	0.46	7.53	261.18	0.22	38.54
1.026	19.51	5.17	0.46	7.53	253.24	0.22	38.54
1.028	19.51	5.17	0.46	7.54	254.91	0.21	38.55
1.039	19.51	5.17	0.46	7.55	257.32	0.21	38.55
1.058	19.51	5.17	0.46	7.56	246.62	0.21	38.55
1.083	19.51	5.17	0.46	7.56	253.3	0.21	38.55
1.105	19.51	5.17	0.46	7.56	245.33	0.21	38.54
1.12	19.51	5.17	0.46	7.55	237.51	0.21	38.54
1.133	19.51	5.17	0.46	7.54	236.11	0.21	38.54

1.146	19.51	5.17	0.46	7.54	245.33	0.21	38.54
1.165	19.51	5.17	0.46	7.54	252.8	0.21	38.54
1.186	19.51	5.17	0.46	7.55	236.31	0.22	38.54
1.208	19.51	5.17	0.46	7.55	231.7	0.22	38.54
1.228	19.51	5.17	0.46	7.57	228.93	0.22	38.55
1.247	19.51	5.17	0.46	7.57	236.52	0.22	38.55
1.248	19.51	5.17	0.46	7.58	231.1	0.22	38.55
1.256	19.51	5.17	0.46	7.58	242.34	0.22	38.55
1.27	19.51	5.17	0.46	7.57	231.4	0.22	38.55
1.289	19.51	5.17	0.46	7.55	222.12	0.22	38.54
1.307	19.51	5.17	0.46	7.54	223.48	0.22	38.54
1.315	19.51	5.17	0.54	7.54	239.44	0.23	38.54
1.32	19.51	5.17	0.54	7.53	230.29	0.23	38.54
1.33	19.5	5.17	0.54	7.53	219.41	0.23	38.54
1.34	19.5	5.17	0.54	7.51	229.13	0.23	38.55
1.346	19.5	5.17	0.49	7.52	227.53	0.23	38.55
1.36	19.5	5.17	0.49	7.52	226.29	0.23	38.55
1.374	19.5	5.17	0.49	7.52	218.74	0.23	38.55
1.392	19.5	5.17	0.49	7.53	218.02	0.23	38.55
1.426	19.51	5.17	0.49	7.54	223.29	0.23	38.55
1.472	19.51	5.17	0.49	7.53	223.68	0.23	38.55
1.511	19.51	5.17	0.49	7.54	212.32	0.23	38.55
1.533	19.51	5.17	0.49	7.54	207.63	0.23	38.55
1.546	19.51	5.17	0.49	7.53	213.86	0.23	38.55
1.549	19.51	5.17	0.46	7.54	214.75	0.21	38.55
1.551	19.51	5.17	0.46	7.51	206.32	0.21	38.55
1.56	19.51	5.17	0.46	7.48	205.37	0.21	38.55
1.572	19.51	5.17	0.46	7.5	202.34	0.21	38.55
1.591	19.51	5.17	0.49	7.5	206.37	0.23	38.55
1.624	19.51	5.17	0.49	7.5	205.64	0.23	38.55
1.648	19.51	5.17	0.49	7.53	206.46	0.23	38.55
1.657	19.51	5.17	0.49	7.52	202.61	0.23	38.55
1.664	19.51	5.17	0.49	7.49	195.2	0.23	38.55
1.668	19.51	5.17	0.46	7.51	192.19	0.22	38.55
1.669	19.51	5.17	0.46	7.5	201.02	0.22	38.55
1.673	19.51	5.17	0.46	7.49	199.83	0.22	38.55
1.687	19.51	5.17	0.46	7.49	199.39	0.22	38.55
1.7	19.51	5.17	0.49	7.49	195.25	0.22	38.55
1.724	19.51	5.17	0.49	7.49	194.18	0.22	38.55
1.761	19.51	5.17	0.49	7.52	194.69	0.22	38.55
1.786	19.51	5.17	0.49	7.51	188.07	0.22	38.56
1.788	19.51	5.17	0.46	7.52	194.56	0.24	38.57
1.789	19.51	5.17	0.46	7.54	194.05	0.24	38.57
1.803	19.51	5.17	0.46	7.53	188.53	0.24	38.57
1.824	19.51	5.17	0.46	7.53	183.08	0.24	38.57
1.847	19.51	5.17	0.49	7.52	190.14	0.22	38.57
1.874	19.51	5.17	0.49	7.52	191.02	0.22	38.57
1.889	19.55	5.18	0.46	7.43	186.6	0.23	38.62
1.901	19.55	5.18	0.46	7.42	185.29	0.23	38.6
1.929	19.55	5.18	0.49	7.42	182.24	0.23	38.6
1.966	19.54	5.18	0.49	7.42	181.88	0.23	38.6
1.993	19.54	5.18	0.49	7.41	180.45	0.23	38.61
2.005	19.54	5.18	0.49	7.39	184.61	0.23	38.61
2.009	19.53	5.18	0.46	7.38	177.98	0.24	38.62
2.016	19.53	5.18	0.46	7.37	176.12	0.24	38.63
2.029	19.53	5.18	0.46	7.37	183.16	0.24	38.63
2.045	19.53	5.18	0.46	7.38	182.24	0.24	38.63
2.057	19.54	5.18	0.46	7.39	171.44	0.24	38.64

2.067	19.54	5.18	0.49	7.4	170.58	0.26	38.64
2.071	19.55	5.19	0.46	7.35	180.53	0.23	38.67
2.074	19.55	5.19	0.46	7.36	174.77	0.23	38.66
2.079	19.52	5.17	0.46	7.35	176.16	0.23	38.58
2.081	19.51	5.17	0.49	7.34	179.43	0.24	38.61
2.107	19.5	5.17	0.49	7.33	176.47	0.24	38.62
2.14	19.5	5.17	0.49	7.33	172.64	0.24	38.62
2.148	19.53	5.19	0.51	7.36	170.13	0.24	38.71
2.155	19.54	5.19	0.51	7.37	169.31	0.24	38.71
2.167	19.56	5.19	0.51	7.38	169.39	0.24	38.69
2.183	19.57	5.19	0.44	7.38	172.0	0.23	38.7
2.199	19.58	5.19	0.44	7.38	169.39	0.23	38.71
2.203	19.62	5.2	0.46	7.36	170.76	0.23	38.7
2.204	19.62	5.2	0.46	7.36	168.46	0.23	38.7
2.208	19.62	5.19	0.46	7.36	165.21	0.23	38.66
2.217	19.61	5.19	0.46	7.36	164.35	0.23	38.66
2.227	19.55	5.18	0.49	7.31	164.38	0.24	38.65
2.234	19.55	5.18	0.49	7.31	165.5	0.24	38.61
2.251	19.54	5.18	0.49	7.32	166.15	0.24	38.62
2.268	19.53	5.18	0.49	7.33	164.09	0.24	38.61
2.287	19.53	5.18	0.49	7.34	159.39	0.24	38.63
2.315	19.52	5.18	0.49	7.35	156.04	0.24	38.64
2.349	19.52	5.18	0.49	7.36	157.2	0.24	38.65
2.378	19.53	5.18	0.49	7.37	158.07	0.24	38.63
2.391	19.55	5.19	0.44	7.37	155.08	0.24	38.73
2.396	19.57	5.19	0.46	7.36	155.63	0.24	38.73
2.421	19.58	5.19	0.46	7.36	155.15	0.24	38.7
2.454	19.58	5.19	0.46	7.36	155.12	0.24	38.71
2.484	19.59	5.2	0.46	7.36	153.73	0.24	38.72
2.507	19.59	5.2	0.46	7.37	154.95	0.24	38.73
2.515	19.61	5.2	0.46	7.38	152.83	0.24	38.74
2.518	19.62	5.2	0.46	7.37	151.92	0.24	38.75
2.524	19.62	5.2	0.49	7.37	152.36	0.26	38.74
2.532	19.63	5.2	0.49	7.37	151.96	0.26	38.74
2.545	19.63	5.2	0.49	7.35	152.59	0.26	38.74
2.568	19.63	5.2	0.49	7.34	153.33	0.26	38.74
2.596	19.64	5.21	0.46	7.33	151.06	0.24	38.75
2.614	19.64	5.21	0.46	7.32	150.67	0.24	38.75
2.62	19.65	5.21	0.46	7.32	149.45	0.24	38.78
2.627	19.65	5.21	0.46	7.33	148.5	0.24	38.77
2.64	19.66	5.21	0.46	7.33	146.37	0.24	38.76
2.663	19.66	5.21	0.46	7.33	143.93	0.26	38.75
2.687	19.66	5.21	0.46	7.33	145.38	0.26	38.76
2.702	19.67	5.21	0.46	7.33	149.65	0.26	38.79
2.704	19.67	5.22	0.46	7.33	149.42	0.26	38.81
2.705	19.68	5.22	0.49	7.33	143.83	0.26	38.82
2.707	19.69	5.22	0.49	7.33	140.47	0.26	38.81
2.716	19.7	5.22	0.49	7.34	141.86	0.26	38.81
2.737	19.71	5.22	0.49	7.35	142.86	0.26	38.8
2.759	19.71	5.22	0.56	7.35	142.92	0.27	38.8
2.771	19.71	5.22	0.56	7.36	141.86	0.27	38.8
2.782	19.72	5.22	0.56	7.36	143.08	0.27	38.82
2.795	19.72	5.22	0.56	7.37	143.55	0.27	38.83
2.796	19.74	5.23	0.46	7.36	140.13	0.26	38.86
2.806	19.75	5.23	0.46	7.36	137.76	0.26	38.84
2.827	19.75	5.22	0.46	7.35	137.22	0.26	38.81
2.851	19.75	5.22	0.46	7.36	138.46	0.26	38.78
2.873	19.74	5.22	0.46	7.35	138.67	0.24	38.8

2.883	19.72	5.22	0.46	7.34	137.07	0.24	38.82
2.884	19.73	5.22	0.46	7.33	139.0	0.24	38.82
2.895	19.73	5.22	0.49	7.32	139.34	0.24	38.82
2.914	19.73	5.22	0.49	7.32	136.71	0.24	38.82
2.935	19.73	5.22	0.49	7.31	133.96	0.24	38.82
2.959	19.73	5.22	0.49	7.3	135.34	0.24	38.83
2.967	19.75	5.23	0.49	7.27	135.99	0.24	38.87
2.972	19.76	5.23	0.49	7.28	135.67	0.26	38.86
2.993	19.76	5.23	0.49	7.28	134.37	0.26	38.86
3.014	19.77	5.23	0.49	7.29	133.05	0.26	38.86
3.023	19.77	5.24	0.49	7.31	135.28	0.26	38.89
3.027	19.78	5.24	0.49	7.32	136.05	0.26	38.91
3.034	19.79	5.24	0.49	7.33	134.93	0.24	38.92
3.055	19.8	5.24	0.49	7.34	133.31	0.24	38.91
3.087	19.81	5.24	0.49	7.34	132.85	0.24	38.9
3.123	19.81	5.24	0.49	7.34	132.53	0.24	38.9
3.16	19.81	5.24	0.49	7.33	131.8	0.27	38.91
3.19	19.82	5.25	0.49	7.33	130.48	0.27	38.92
3.211	19.82	5.25	0.49	7.33	129.94	0.27	38.92
3.238	19.83	5.25	0.49	7.33	128.69	0.27	38.93
3.279	19.83	5.25	0.49	7.32	128.44	0.27	38.93
3.304	19.84	5.25	0.49	7.32	129.85	0.27	38.94
3.315	19.84	5.25	0.49	7.32	132.53	0.27	38.95
3.339	19.85	5.25	0.49	7.33	131.8	0.27	38.94
3.366	19.85	5.26	0.49	7.34	127.74	0.27	39.01
3.386	19.87	5.29	0.51	7.33	124.56	0.28	39.2
3.395	19.92	5.35	0.51	7.31	124.35	0.28	39.69
3.402	20.03	5.34	0.51	7.31	125.11	0.28	39.53
3.418	20.13	5.35	0.51	7.31	125.99	0.28	39.53
3.435	20.19	5.37	0.51	7.32	126.63	0.28	39.61
3.445	20.25	5.41	0.54	7.31	126.16	0.28	39.87
3.448	20.36	5.44	0.54	7.3	127.18	0.28	40.05
3.456	20.49	5.45	0.54	7.28	125.03	0.28	39.97
3.48	20.59	5.44	0.54	7.28	123.56	0.28	39.78
3.517	20.62	5.43	0.54	7.29	122.54	0.28	39.69
3.553	20.62	5.46	0.54	7.27	121.79	0.28	39.93
3.59	20.65	5.49	0.54	7.23	120.88	0.28	40.16
3.616	20.74	5.51	0.54	7.18	121.1	0.28	40.29
3.626	20.83	5.55	0.54	7.14	121.49	0.3	40.52
3.63	20.96	5.58	0.54	7.12	121.68	0.3	40.62
3.641	21.09	5.58	0.54	7.1	121.81	0.3	40.52
3.656	21.18	5.59	0.54	7.09	120.51	0.3	40.5
3.674	21.24	5.59	0.54	7.07	118.16	0.3	40.44
3.706	21.27	5.6	0.58	7.06	117.31	0.34	40.45
3.736	21.29	5.61	0.58	7.05	117.47	0.34	40.55
3.764	21.32	5.62	0.58	7.03	117.36	0.34	40.61
3.795	21.37	5.62	0.58	7.01	118.09	0.34	40.59
3.821	21.4	5.64	0.58	6.98	118.32	0.35	40.67
3.831	21.48	5.67	0.58	6.92	117.93	0.35	40.87
3.833	21.54	5.68	0.58	6.89	116.01	0.35	40.9
3.852	21.6	5.68	0.58	6.87	114.27	0.35	40.85
3.881	21.64	5.69	0.56	6.86	113.47	0.35	40.82
3.911	21.67	5.69	0.56	6.83	115.28	0.35	40.8
3.945	21.68	5.69	0.56	6.8	114.37	0.35	40.81
3.981	21.69	5.69	0.56	6.78	113.8	0.35	40.83
4.009	21.71	5.7	0.63	6.73	113.8	0.38	40.86
4.025	21.72	5.7	0.63	6.7	115.33	0.38	40.89
4.039	21.74	5.7	0.63	6.66	115.02	0.38	40.87

4.056	21.75	5.7	0.63	6.65	115.28	0.38	40.88
4.075	21.76	5.71	0.63	6.64	113.13	0.39	40.89
4.097	21.76	5.71	0.63	6.64	111.75	0.39	40.91
4.118	21.77	5.71	0.63	6.63	111.14	0.39	40.91
4.152	21.78	5.71	0.63	6.62	111.38	0.39	40.92
4.19	21.79	5.72	0.63	6.62	111.87	0.39	40.97
4.22	21.81	5.72	0.58	6.6	112.66	0.4	40.95
4.229	21.82	5.73	0.58	6.58	113.05	0.4	41.01
4.232	21.84	5.73	0.58	6.55	112.41	0.4	41.02
4.239	21.85	5.73	0.58	6.54	112.14	0.4	41.03
4.246	21.86	5.74	0.58	6.53	111.8	0.41	41.04
4.253	21.87	5.74	0.58	6.52	111.31	0.41	41.05
4.268	21.88	5.74	0.58	6.52	110.77	0.41	41.04
4.307	21.88	5.74	0.58	6.51	110.63	0.41	41.06
4.366	21.89	5.76	0.58	6.5	110.63	0.41	41.18
4.428	21.92	5.77	0.61	6.5	109.66	0.41	41.22
4.492	21.96	5.77	0.61	6.49	107.76	0.41	41.23
4.555	21.99	5.78	0.61	6.47	106.12	0.41	41.28
4.606	22.01	5.79	0.61	6.46	105.36	0.41	41.3
4.652	22.04	5.78	0.63	6.45	104.78	0.44	41.23
4.709	22.04	5.79	0.63	6.43	103.71	0.44	41.32
4.763	22.05	5.8	0.63	6.4	103.19	0.44	41.33
4.799	22.06	5.79	0.63	6.38	24.4	0.44	41.3
4.828	22.06	5.79	0.68	6.37	98.14	0.44	41.3
4.847	22.07	5.79	0.68	6.34	51.21	0.44	41.31
4.854	22.07	5.8	0.68	6.32	42.81	0.44	41.31
4.876	22.07	5.79	0.68	6.3	44.39	0.44	41.3
4.933	22.07	5.79	0.68	6.28	36.99	0.44	41.3
5.029	22.06	5.8	0.68	6.25	22.84	0.45	41.33
5.119	22.06	5.8	0.68	6.24	18.9	0.45	41.34
5.154	22.06	5.8	0.68	6.13	12.23	0.54	41.35
5.166	22.06	5.8	0.68	6.08	95.6	0.54	41.33
5.208	22.06	5.8	0.68	6.02	94.68	0.54	41.33
5.261	22.06	5.8	0.68	5.96	93.42	0.54	41.36
5.314	22.06	5.8	0.7	5.9	92.69	0.54	41.36
5.338	22.06	5.8	0.8	5.77	92.47	0.62	41.36
5.349	22.06	5.8	0.8	5.75	92.1	0.62	41.36
5.366	22.06	5.8	0.8	5.74	91.84	0.62	41.37
5.384	22.06	5.8	0.8	5.72	91.5	0.62	41.37
5.413	22.06	5.8	0.8	5.68	90.57	0.62	41.36
5.443	22.06	5.8	0.9	5.66	89.54	0.71	41.37
5.45	22.07	5.8	0.9	5.63	89.01	0.71	41.37
5.453	22.07	5.8	0.9	5.61	89.17	0.71	41.37
5.454	22.06	5.8	1.02	5.6	89.84	0.71	41.36
5.456	22.06	5.8	1.02	5.62	89.23	0.71	41.36
5.463	22.06	5.8	1.02	5.63	89.6	0.71	41.36
5.47	22.06	5.8	1.04	5.63	90.8	0.68	41.36
5.474	22.06	5.8	1.04	5.63	91.24	0.68	41.36
5.477	22.06	5.8	1.04	5.65	90.84	0.68	41.36
5.478	22.06	5.8	1.04	5.68	90.88	0.68	41.36



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.42	5.0	0.27	4.11	143.74	0.12	38.11
PROF (metros)	7.336	1.473	0.739	0.739	8.393	0.739	1.473
MÁXIMO	18.58	18.58	0.34	8.04	345.35	0.23	38.19
PROF (metros)	1.317	1.064	8.379	1.73	0.739	8.281	0.931

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD D - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.48	5.01	0.3	4.28	297.1	0.12	38.17
1 - 2m	18.49	5.01	0.29	6.06	248.0	0.12	38.15
2 - 3m	18.45	5.0	0.29	7.24	203.04	0.13	38.15
3 - 4m	18.44	5.0	0.29	7.27	194.72	0.14	38.15
4 - 5m	18.44	5.0	0.29	7.29	192.59	0.14	38.15
5 - 6m	18.43	5.0	0.29	7.34	183.89	0.14	38.15
6 - 7m	18.43	5.0	0.3	7.36	177.65	0.15	38.15
7 - 8m	18.43	5.0	0.3	7.46	170.23	0.14	38.15
8 - 9m	18.42	5.0	0.32	7.52	153.67	0.18	38.16

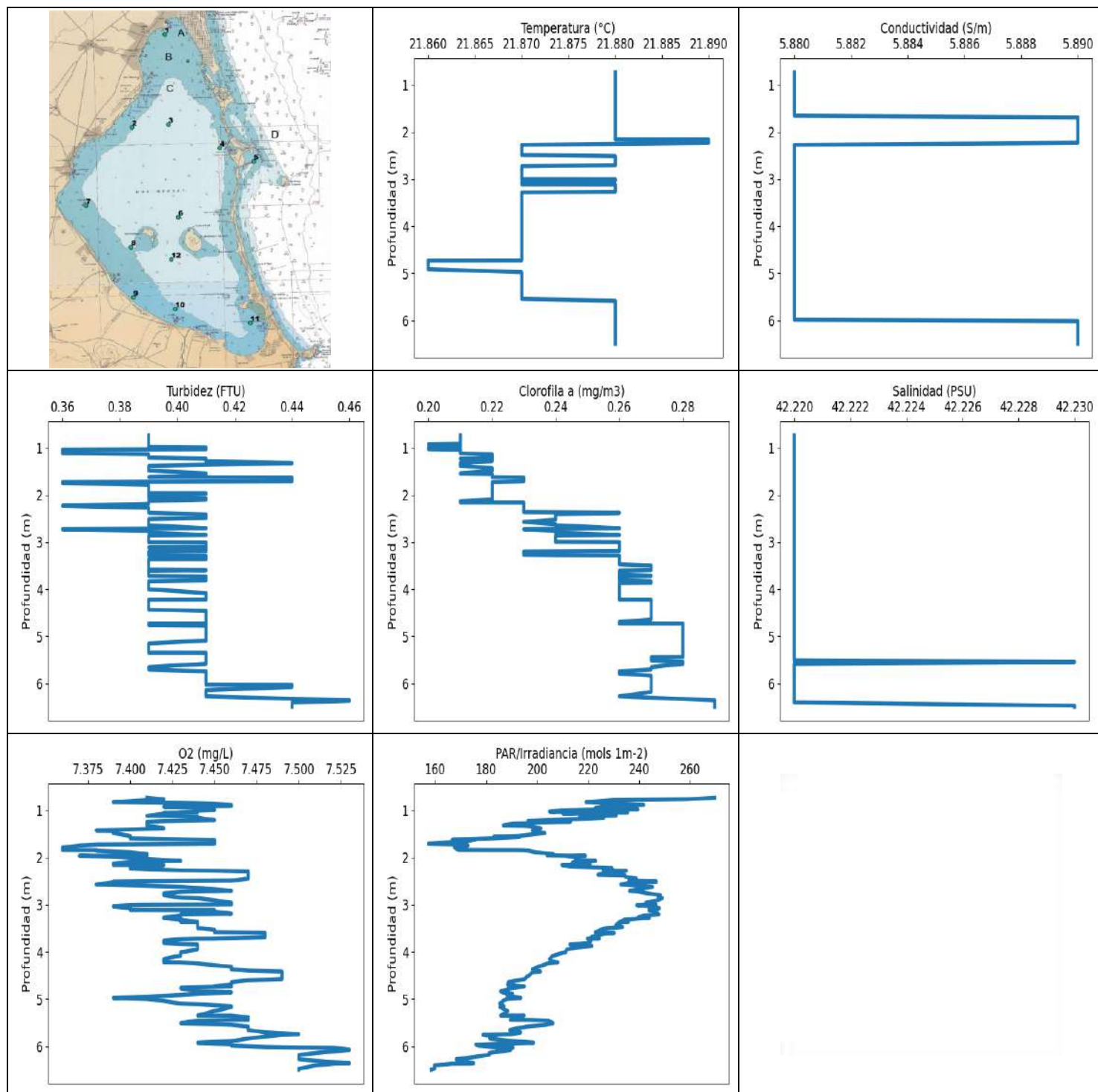
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.739	18.48	5.01	0.27	4.11	345.35	0.12	38.14
0.807	18.48	5.01	0.32	4.21	302.77	0.12	38.16
0.835	18.48	5.01	0.32	4.24	270.31	0.12	38.16
0.919	18.48	5.01	0.32	4.26	261.58	0.12	38.16
0.931	18.48	5.01	0.29	4.41	297.91	0.12	38.19
0.967	18.48	5.01	0.29	4.42	304.7	0.12	38.19
1.03	18.48	5.01	0.29	4.43	281.12	0.12	38.19
1.039	18.5	5.01	0.32	4.39	291.52	0.12	38.19
1.064	18.51	5.02	0.29	4.39	282.1	0.12	38.18
1.135	18.52	5.02	0.29	4.39	296.86	0.12	38.18
1.155	18.56	5.02	0.29	4.28	286.33	0.13	38.16
1.16	18.57	5.02	0.29	4.27	280.56	0.13	38.16
1.193	18.57	5.02	0.29	4.26	301.45	0.13	38.16
1.221	18.55	5.02	0.29	4.2	258.34	0.12	38.18
1.264	18.55	5.02	0.29	4.21	250.87	0.12	38.18
1.317	18.58	5.02	0.29	4.28	293.05	0.12	38.17
1.362	18.58	5.02	0.29	4.28	289.61	0.12	38.17
1.46	18.58	5.02	0.29	4.29	261.41	0.12	38.17
1.473	18.49	5.0	0.32	4.44	204.39	0.12	38.11
1.512	18.47	5.0	0.32	4.91	215.55	0.12	38.13
1.586	18.46	5.0	0.29	5.54	254.24	0.12	38.13
1.646	18.45	5.0	0.29	6.21	264.98	0.12	38.14
1.674	18.45	5.0	0.29	6.83	251.25	0.12	38.14
1.682	18.45	5.0	0.29	7.36	231.05	0.12	38.14
1.683	18.45	5.0	0.29	7.74	224.02	0.12	38.15
1.696	18.45	5.0	0.29	7.98	227.33	0.12	38.15
1.73	18.45	5.0	0.29	8.04	239.7	0.12	38.15
1.767	18.45	5.0	0.29	7.97	231.05	0.12	38.15
1.777	18.45	5.0	0.29	7.72	247.49	0.12	38.15
1.785	18.45	5.0	0.29	7.61	240.02	0.12	38.15
1.795	18.45	5.0	0.29	7.53	220.95	0.12	38.15
1.796	18.45	5.0	0.29	7.47	215.13	0.12	38.15
1.812	18.45	5.0	0.29	7.29	230.99	0.12	38.15

1.831	18.45	5.0	0.29	7.28	225.84	0.12	38.15
1.891	18.45	5.0	0.29	7.28	209.37	0.12	38.15
1.952	18.45	5.0	0.29	7.29	211.91	0.12	38.15
1.98	18.45	5.0	0.29	7.29	235.95	0.12	38.15
1.985	18.45	5.0	0.29	7.25	211.95	0.13	38.15
1.997	18.45	5.0	0.29	7.23	217.69	0.13	38.15
2.018	18.45	5.0	0.29	7.21	230.84	0.13	38.15
2.035	18.45	5.0	0.29	7.2	222.95	0.12	38.15
2.046	18.45	5.0	0.29	7.2	213.07	0.12	38.14
2.063	18.45	5.0	0.29	7.21	213.72	0.12	38.15
2.102	18.45	5.0	0.29	7.22	205.1	0.12	38.15
2.153	18.45	5.0	0.29	7.23	200.27	0.12	38.15
2.186	18.45	5.0	0.32	7.24	214.99	0.13	38.15
2.195	18.45	5.0	0.29	7.26	209.05	0.13	38.15
2.218	18.45	5.0	0.29	7.26	201.99	0.13	38.15
2.231	18.45	5.0	0.29	7.24	196.36	0.15	38.15
2.244	18.45	5.0	0.29	7.25	213.3	0.15	38.15
2.266	18.45	5.0	0.29	7.25	209.69	0.15	38.15
2.289	18.45	5.0	0.29	7.25	207.77	0.15	38.15
2.301	18.45	5.0	0.29	7.24	207.63	0.12	38.15
2.33	18.45	5.0	0.29	7.24	206.46	0.12	38.15
2.372	18.45	5.0	0.29	7.25	213.49	0.12	38.15
2.413	18.45	5.0	0.29	7.23	188.44	0.13	38.15
2.444	18.45	5.0	0.32	7.25	182.92	0.13	38.15
2.505	18.45	5.0	0.32	7.25	195.08	0.13	38.15
2.606	18.45	5.0	0.29	7.25	204.93	0.12	38.15
2.656	18.45	5.0	0.29	7.23	197.22	0.12	38.15
2.679	18.45	5.0	0.29	7.23	207.59	0.12	38.15
2.718	18.45	5.0	0.29	7.25	207.27	0.13	38.15
2.753	18.45	5.0	0.29	7.26	199.92	0.13	38.15
2.774	18.45	5.0	0.29	7.26	203.23	0.13	38.15
2.789	18.45	5.0	0.29	7.26	201.02	0.13	38.15
2.809	18.45	5.0	0.29	7.26	196.49	0.13	38.15
2.834	18.45	5.0	0.29	7.25	193.84	0.13	38.15
2.869	18.45	5.0	0.29	7.25	193.88	0.13	38.15
2.908	18.45	5.0	0.29	7.25	191.27	0.13	38.15
2.931	18.45	5.0	0.29	7.24	187.29	0.13	38.15
2.941	18.45	5.0	0.29	7.25	189.27	0.13	38.15
2.943	18.44	5.0	0.29	7.23	201.02	0.13	38.15
2.963	18.44	5.0	0.29	7.24	195.93	0.13	38.15
3.025	18.44	5.0	0.29	7.24	180.73	0.13	38.15
3.073	18.44	5.0	0.29	7.27	200.58	0.13	38.15
3.087	18.44	5.0	0.29	7.29	200.01	0.13	38.15
3.141	18.44	5.0	0.29	7.31	197.53	0.12	38.15
3.221	18.44	5.0	0.29	7.31	192.87	0.12	38.15
3.289	18.44	5.0	0.29	7.24	205.37	0.13	38.15
3.326	18.44	5.0	0.29	7.24	199.39	0.13	38.15
3.394	18.44	5.0	0.29	7.25	192.03	0.13	38.15
3.456	18.45	5.0	0.29	7.29	204.39	0.13	38.15
3.466	18.45	5.0	0.29	7.29	203.05	0.13	38.15
3.53	18.45	5.0	0.29	7.28	202.61	0.13	38.15
3.615	18.44	5.0	0.29	7.28	198.52	0.13	38.15
3.695	18.44	5.0	0.29	7.28	193.04	0.13	38.15
3.742	18.44	5.0	0.29	7.23	189.93	0.15	38.15
3.754	18.44	5.0	0.29	7.23	193.21	0.15	38.15
3.776	18.44	5.0	0.29	7.23	193.71	0.15	38.15
3.805	18.44	5.0	0.29	7.23	198.09	0.13	38.15
3.824	18.44	5.0	0.29	7.27	197.44	0.15	38.15

3.841	18.44	5.0	0.29	7.28	191.48	0.15	38.15
3.88	18.44	5.0	0.29	7.28	188.77	0.15	38.15
3.92	18.44	5.0	0.29	7.28	186.68	0.15	38.15
3.945	18.44	5.0	0.29	7.29	186.19	0.15	38.15
3.956	18.44	5.0	0.32	7.29	186.64	0.13	38.15
3.968	18.44	5.0	0.32	7.29	187.99	0.13	38.15
3.982	18.44	5.0	0.32	7.29	191.98	0.13	38.15
3.99	18.44	5.0	0.29	7.28	200.09	0.15	38.15
3.991	18.44	5.0	0.29	7.27	195.25	0.15	38.15
4.011	18.44	5.0	0.29	7.26	190.27	0.15	38.15
4.049	18.44	5.0	0.29	7.26	191.1	0.15	38.15
4.098	18.44	5.0	0.29	7.26	192.28	0.15	38.15
4.144	18.44	5.0	0.32	7.24	197.27	0.15	38.15
4.194	18.44	5.0	0.29	7.23	188.28	0.15	38.15
4.273	18.44	5.0	0.29	7.21	182.24	0.15	38.15
4.29	18.44	5.0	0.29	7.28	197.53	0.15	38.15
4.296	18.44	5.0	0.29	7.28	194.65	0.15	38.15
4.329	18.44	5.0	0.29	7.29	190.98	0.16	38.15
4.382	18.44	5.0	0.29	7.29	187.17	0.16	38.15
4.417	18.44	5.0	0.29	7.25	195.97	0.13	38.15
4.452	18.44	5.0	0.29	7.25	191.52	0.13	38.15
4.521	18.44	5.0	0.29	7.25	185.66	0.13	38.15
4.555	18.43	5.0	0.29	7.34	194.44	0.13	38.15
4.58	18.43	5.0	0.29	7.34	199.79	0.13	38.15
4.638	18.43	5.0	0.29	7.35	200.05	0.13	38.15
4.687	18.44	5.0	0.29	7.38	188.61	0.13	38.15
4.71	18.44	5.0	0.29	7.36	188.36	0.13	38.15
4.767	18.44	5.0	0.29	7.34	192.15	0.15	38.15
4.818	18.43	5.0	0.29	7.3	194.39	0.15	38.15
4.838	18.43	5.0	0.29	7.31	196.58	0.15	38.15
4.933	18.43	5.0	0.29	7.32	197.74	0.15	38.15
5.058	18.44	5.0	0.29	7.33	192.36	0.15	38.15
5.121	18.44	5.0	0.29	7.31	187.01	0.15	38.15
5.16	18.44	5.0	0.29	7.32	188.57	0.15	38.15
5.25	18.44	5.0	0.29	7.32	188.16	0.15	38.15
5.291	18.43	5.0	0.29	7.35	184.52	0.15	38.15
5.32	18.43	5.0	0.29	7.35	186.72	0.15	38.15
5.396	18.43	5.0	0.29	7.34	187.83	0.15	38.15
5.477	18.44	5.0	0.29	7.34	187.33	0.15	38.15
5.489	18.43	5.0	0.29	7.33	177.98	0.15	38.15
5.497	18.43	5.0	0.29	7.33	175.96	0.15	38.15
5.542	18.43	5.0	0.29	7.34	175.35	0.15	38.15
5.625	18.44	5.0	0.29	7.36	179.66	0.15	38.15
5.689	18.43	5.0	0.32	7.37	186.76	0.13	38.15
5.702	18.43	5.0	0.29	7.35	188.28	0.13	38.15
5.762	18.43	5.0	0.29	7.34	185.09	0.13	38.15
5.843	18.44	5.0	0.29	7.33	181.04	0.13	38.15
5.917	18.44	5.0	0.29	7.33	180.02	0.13	38.15
5.985	18.44	5.0	0.32	7.33	177.39	0.13	38.15
6.012	18.43	5.0	0.32	7.31	181.08	0.16	38.15
6.029	18.43	5.0	0.32	7.31	183.16	0.16	38.15
6.064	18.43	5.0	0.32	7.31	181.64	0.16	38.15
6.098	18.44	5.0	0.32	7.32	179.31	0.16	38.15
6.119	18.44	5.0	0.29	7.32	179.03	0.15	38.15
6.127	18.44	5.0	0.29	7.32	181.6	0.15	38.15
6.132	18.43	5.0	0.29	7.32	183.6	0.15	38.15
6.143	18.43	5.0	0.29	7.32	183.24	0.15	38.15
6.161	18.43	5.0	0.29	7.32	180.53	0.15	38.15

6.203	18.43	5.0	0.29	7.31	179.35	0.15	38.15
6.276	18.43	5.0	0.29	7.3	177.28	0.15	38.15
6.359	18.43	5.0	0.29	7.31	177.98	0.15	38.15
6.373	18.43	5.0	0.29	7.37	176.16	0.15	38.15
6.43	18.43	5.0	0.32	7.39	171.93	0.15	38.15
6.517	18.43	5.0	0.32	7.41	169.57	0.15	38.15
6.535	18.43	5.0	0.29	7.39	182.04	0.15	38.15
6.567	18.43	5.0	0.29	7.39	176.04	0.15	38.15
6.631	18.43	5.0	0.29	7.38	170.02	0.15	38.15
6.657	18.43	5.0	0.32	7.39	173.59	0.15	38.15
6.684	18.43	5.0	0.32	7.4	177.2	0.15	38.15
6.729	18.43	5.0	0.29	7.41	174.85	0.13	38.15
6.794	18.43	5.0	0.29	7.41	172.49	0.13	38.15
6.882	18.43	5.0	0.32	7.41	177.12	0.15	38.15
6.908	18.43	5.0	0.32	7.41	177.63	0.15	38.15
6.977	18.43	5.0	0.32	7.41	174.85	0.15	38.15
7.005	18.43	5.0	0.29	7.4	167.4	0.15	38.15
7.03	18.43	5.0	0.29	7.4	169.31	0.15	38.15
7.058	18.43	5.0	0.29	7.45	170.69	0.13	38.15
7.094	18.43	5.0	0.29	7.44	168.61	0.13	38.15
7.099	18.43	5.0	0.29	7.41	169.87	0.13	38.15
7.124	18.43	5.0	0.29	7.41	170.5	0.13	38.15
7.169	18.43	5.0	0.29	7.42	172.3	0.13	38.15
7.209	18.43	5.0	0.29	7.42	176.93	0.15	38.15
7.219	18.43	5.0	0.29	7.44	178.17	0.15	38.15
7.268	18.43	5.0	0.32	7.41	176.66	0.13	38.15
7.318	18.43	5.0	0.32	7.39	175.5	0.13	38.15
7.336	18.42	5.0	0.29	7.45	171.59	0.15	38.15
7.403	18.42	5.0	0.29	7.46	171.18	0.15	38.15
7.521	18.43	5.0	0.29	7.47	181.12	0.15	38.15
7.538	18.42	5.0	0.29	7.48	177.82	0.15	38.15
7.585	18.43	5.0	0.32	7.6	170.02	0.16	38.16
7.614	18.43	5.0	0.32	7.57	166.15	0.15	38.16
7.689	18.43	5.0	0.32	7.55	162.7	0.15	38.15
7.787	18.43	5.0	0.32	7.52	159.73	0.15	38.15
7.887	18.43	5.0	0.32	7.49	159.25	0.15	38.15
7.974	18.43	5.0	0.32	7.46	159.25	0.15	38.15
8.006	18.42	5.0	0.32	7.44	159.6	0.15	38.15
8.028	18.42	5.0	0.32	7.46	159.7	0.15	38.16
8.029	18.43	5.0	0.32	7.5	159.94	0.15	38.16
8.09	18.43	5.0	0.32	7.51	158.2	0.15	38.15
8.193	18.43	5.0	0.32	7.5	156.62	0.15	38.15
8.281	18.42	5.0	0.32	7.5	155.93	0.23	38.16
8.315	18.42	5.0	0.32	7.53	150.73	0.23	38.16
8.355	18.42	5.0	0.32	7.55	147.21	0.23	38.16
8.379	18.42	5.0	0.34	7.58	145.07	0.17	38.16
8.393	18.42	5.0	0.34	7.6	143.74	0.17	38.16



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	21.86	5.88	0.37	7.36	157.37	0.2	42.22
PROF (metros)	4.723	0.736	1.037	1.79	1.714	0.93	0.736
MÁXIMO	21.89	21.89	0.46	7.53	269.72	0.29	42.23
PROF (metros)	2.162	1.69	6.352	6.068	0.736	6.352	5.542

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	21.88	5.88	0.39	7.43	235.2	0.21	42.22
1 - 2m	21.88	5.88	0.4	7.41	198.42	0.22	42.22
2 - 3m	21.88	5.88	0.39	7.43	232.43	0.24	42.22
3 - 4m	21.87	5.88	0.4	7.44	231.05	0.26	42.22
4 - 5m	21.87	5.88	0.4	7.45	196.25	0.27	42.22
5 - 6m	21.87	5.88	0.41	7.46	189.95	0.27	42.22
6 - 7m	21.88	5.89	0.43	7.51	174.7	0.28	42.22

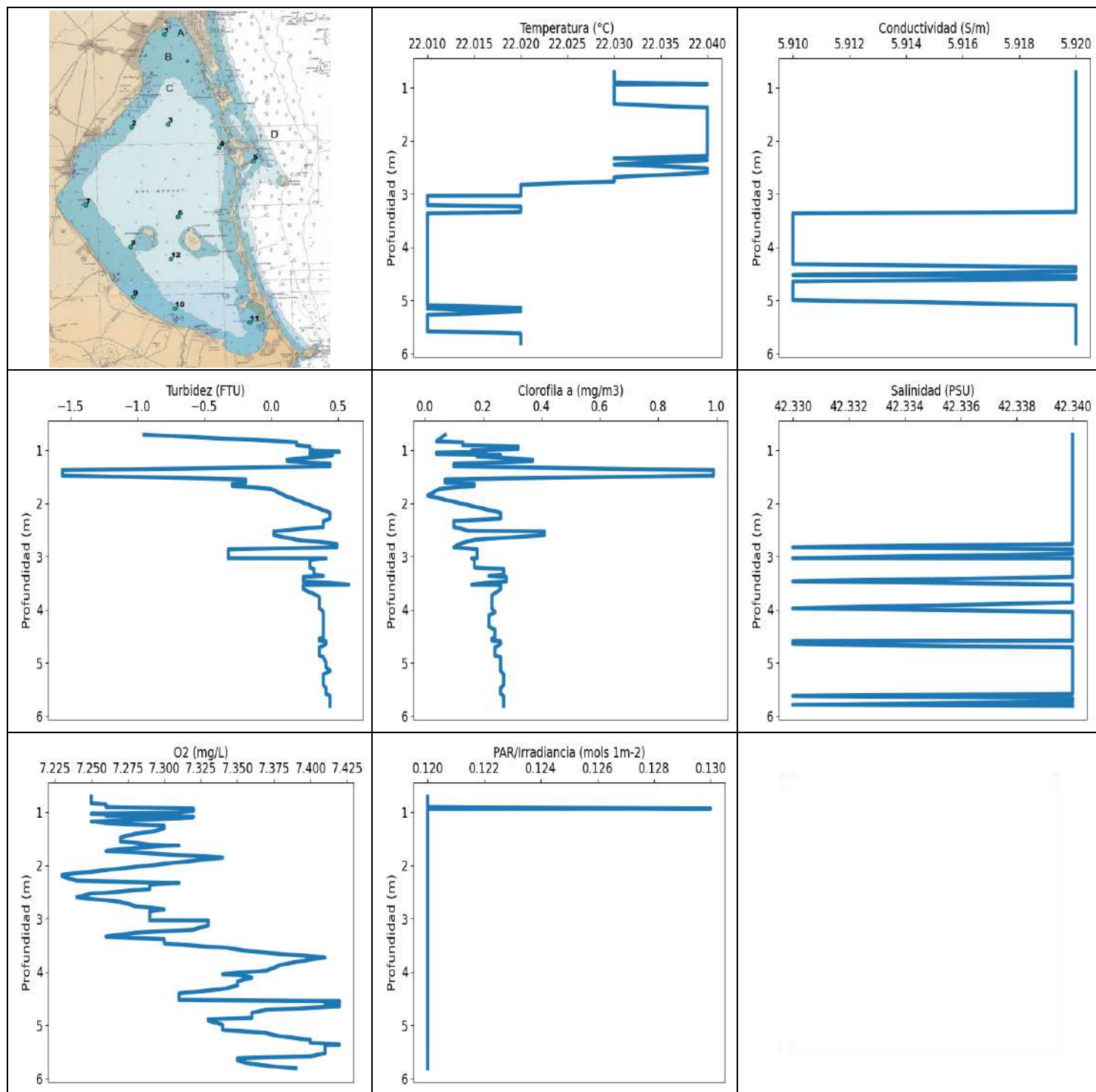
OBSERVACIONES GENERALES

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)
0.736	21.88	5.88	0.39	7.41	269.72	0.21	42.22
0.77	21.88	5.88	0.39	7.42	258.85	0.21	42.22
0.789	21.88	5.88	0.39	7.41	229.73	0.21	42.22
0.829	21.88	5.88	0.39	7.39	219.17	0.21	42.22
0.859	21.88	5.88	0.39	7.44	229.13	0.21	42.22
0.868	21.88	5.88	0.39	7.45	232.16	0.21	42.22
0.887	21.88	5.88	0.39	7.46	241.86	0.21	42.22
0.915	21.88	5.88	0.39	7.46	234.25	0.21	42.22
0.93	21.88	5.88	0.39	7.42	225.84	0.2	42.22
0.953	21.88	5.88	0.39	7.44	222.9	0.21	42.22
0.987	21.88	5.88	0.39	7.44	239.54	0.21	42.22
0.999	21.88	5.88	0.41	7.45	219.27	0.2	42.22
1.009	21.88	5.88	0.41	7.44	209.92	0.2	42.22
1.027	21.88	5.88	0.41	7.44	204.93	0.2	42.22
1.037	21.88	5.88	0.36	7.44	224.81	0.21	42.22
1.044	21.88	5.88	0.36	7.43	224.22	0.21	42.22
1.049	21.88	5.88	0.36	7.43	235.54	0.21	42.22
1.057	21.88	5.88	0.36	7.42	221.05	0.21	42.22
1.073	21.88	5.88	0.36	7.42	210.01	0.21	42.22
1.076	21.88	5.88	0.36	7.42	229.99	0.21	42.22
1.118	21.88	5.88	0.36	7.41	230.94	0.21	42.22
1.138	21.88	5.88	0.39	7.44	216.64	0.22	42.22
1.158	21.88	5.88	0.39	7.44	226.19	0.22	42.22
1.213	21.88	5.88	0.39	7.45	205.15	0.22	42.22
1.231	21.88	5.88	0.41	7.42	196.32	0.21	42.22
1.244	21.88	5.88	0.41	7.41	213.11	0.22	42.22
1.288	21.88	5.88	0.41	7.41	190.56	0.22	42.22
1.321	21.88	5.88	0.44	7.41	186.8	0.21	42.22
1.329	21.88	5.88	0.44	7.41	195.03	0.21	42.22
1.384	21.88	5.88	0.39	7.42	201.46	0.21	42.22
1.432	21.88	5.88	0.39	7.38	198.22	0.22	42.22
1.441	21.88	5.88	0.39	7.39	199.26	0.22	42.22
1.487	21.88	5.88	0.39	7.39	202.96	0.22	42.22
1.542	21.88	5.88	0.41	7.4	192.61	0.21	42.22
1.557	21.88	5.88	0.41	7.4	183.12	0.22	42.22

1.569	21.88	5.88	0.41	7.4	193.12	0.22	42.22
1.596	21.88	5.88	0.41	7.4	182.36	0.22	42.22
1.62	21.88	5.88	0.39	7.44	166.77	0.22	42.22
1.627	21.88	5.88	0.44	7.45	175.73	0.23	42.22
1.657	21.88	5.88	0.44	7.45	172.57	0.23	42.22
1.69	21.88	5.89	0.44	7.45	161.1	0.23	42.22
1.714	21.88	5.89	0.44	7.45	157.37	0.23	42.22
1.73	21.88	5.89	0.36	7.38	171.51	0.22	42.22
1.747	21.88	5.89	0.36	7.37	172.91	0.22	42.22
1.79	21.88	5.89	0.39	7.36	167.58	0.22	42.22
1.842	21.88	5.89	0.39	7.36	169.2	0.22	42.22
1.847	21.88	5.89	0.39	7.38	194.1	0.22	42.22
1.862	21.88	5.89	0.39	7.38	196.83	0.22	42.22
1.888	21.88	5.89	0.39	7.4	199.18	0.22	42.22
1.926	21.88	5.89	0.39	7.41	206.37	0.22	42.22
1.953	21.88	5.89	0.39	7.41	203.81	0.22	42.22
1.962	21.88	5.89	0.39	7.41	213.21	0.22	42.22
1.963	21.88	5.89	0.41	7.37	218.98	0.22	42.22
1.974	21.88	5.89	0.41	7.38	212.04	0.22	42.22
2.009	21.88	5.89	0.39	7.4	216.64	0.22	42.22
2.053	21.88	5.89	0.39	7.42	215.13	0.22	42.22
2.074	21.88	5.89	0.41	7.43	222.99	0.22	42.22
2.078	21.88	5.89	0.41	7.41	221.92	0.22	42.22
2.097	21.88	5.89	0.41	7.4	214.1	0.22	42.22
2.127	21.88	5.89	0.39	7.39	213.68	0.21	42.22
2.16	21.88	5.89	0.39	7.39	220.76	0.21	42.22
2.162	21.89	5.89	0.39	7.42	209.74	0.23	42.22
2.187	21.89	5.89	0.39	7.41	213.49	0.23	42.22
2.232	21.89	5.89	0.36	7.4	229.48	0.23	42.22
2.273	21.87	5.88	0.39	7.43	225.94	0.23	42.22
2.283	21.87	5.88	0.39	7.45	235.02	0.23	42.22
2.299	21.87	5.88	0.39	7.47	231.05	0.23	42.22
2.334	21.87	5.88	0.39	7.47	225.99	0.23	42.22
2.368	21.87	5.88	0.39	7.47	223.92	0.23	42.22
2.38	21.87	5.88	0.39	7.47	234.61	0.26	42.22
2.41	21.87	5.88	0.41	7.47	234.61	0.24	42.22
2.446	21.87	5.88	0.41	7.47	238.86	0.24	42.22
2.448	21.87	5.88	0.41	7.47	236.26	0.24	42.22
2.49	21.87	5.88	0.41	7.46	236.0	0.24	42.22
2.516	21.88	5.88	0.39	7.39	246.78	0.24	42.22
2.525	21.88	5.88	0.39	7.39	237.2	0.24	42.22
2.571	21.88	5.88	0.39	7.38	232.92	0.23	42.22
2.619	21.88	5.88	0.39	7.43	245.27	0.24	42.22
2.642	21.88	5.88	0.39	7.44	243.3	0.24	42.22
2.704	21.88	5.88	0.41	7.46	236.31	0.26	42.22
2.73	21.87	5.88	0.36	7.43	240.33	0.23	42.22
2.757	21.87	5.88	0.39	7.42	243.3	0.24	42.22
2.8	21.87	5.88	0.39	7.42	248.46	0.24	42.22
2.848	21.87	5.88	0.41	7.43	247.43	0.26	42.22
2.865	21.87	5.88	0.39	7.44	249.06	0.24	42.22
2.904	21.87	5.88	0.39	7.45	247.27	0.24	42.22
2.959	21.87	5.88	0.39	7.46	242.66	0.24	42.22
2.994	21.87	5.88	0.39	7.46	242.29	0.24	42.22
3.003	21.87	5.88	0.39	7.42	246.62	0.26	42.22
3.006	21.88	5.88	0.39	7.41	242.55	0.26	42.22
3.014	21.88	5.88	0.41	7.4	239.18	0.26	42.22
3.034	21.88	5.88	0.41	7.39	245.44	0.26	42.22
3.07	21.87	5.88	0.41	7.4	247.92	0.26	42.22

3.109	21.87	5.88	0.41	7.4	247.11	0.26	42.22
3.111	21.88	5.88	0.39	7.45	243.88	0.26	42.22
3.118	21.88	5.88	0.41	7.45	246.24	0.26	42.22
3.146	21.88	5.88	0.41	7.45	247.11	0.26	42.22
3.187	21.88	5.88	0.41	7.46	245.81	0.26	42.22
3.197	21.88	5.88	0.39	7.43	247.76	0.23	42.22
3.211	21.88	5.88	0.39	7.43	245.49	0.23	42.22
3.236	21.88	5.88	0.39	7.43	241.86	0.23	42.22
3.267	21.88	5.88	0.39	7.42	239.54	0.23	42.22
3.28	21.87	5.88	0.39	7.43	244.04	0.24	42.22
3.286	21.87	5.88	0.41	7.42	242.29	0.26	42.22
3.318	21.87	5.88	0.41	7.43	234.2	0.26	42.22
3.363	21.87	5.88	0.41	7.44	232.57	0.26	42.22
3.365	21.87	5.88	0.39	7.43	235.8	0.26	42.22
3.372	21.87	5.88	0.39	7.44	232.26	0.26	42.22
3.423	21.87	5.88	0.39	7.44	230.94	0.26	42.22
3.47	21.87	5.88	0.39	7.44	233.49	0.26	42.22
3.494	21.87	5.88	0.39	7.44	227.43	0.27	42.22
3.533	21.87	5.88	0.39	7.45	224.91	0.27	42.22
3.58	21.87	5.88	0.39	7.45	222.95	0.27	42.22
3.597	21.87	5.88	0.41	7.48	230.29	0.27	42.22
3.607	21.87	5.88	0.39	7.48	226.69	0.26	42.22
3.636	21.87	5.88	0.39	7.48	224.22	0.26	42.22
3.686	21.87	5.88	0.39	7.48	221.24	0.26	42.22
3.71	21.87	5.88	0.39	7.45	224.37	0.27	42.22
3.714	21.87	5.88	0.39	7.45	222.51	0.27	42.22
3.715	21.87	5.88	0.39	7.44	219.75	0.27	42.22
3.732	21.87	5.88	0.41	7.43	220.33	0.26	42.22
3.758	21.87	5.88	0.41	7.42	221.15	0.26	42.22
3.786	21.87	5.88	0.41	7.42	220.62	0.26	42.22
3.813	21.87	5.88	0.41	7.42	220.47	0.26	42.22
3.83	21.87	5.88	0.39	7.43	216.12	0.27	42.22
3.838	21.87	5.88	0.39	7.44	212.79	0.27	42.22
3.846	21.87	5.88	0.39	7.44	213.25	0.27	42.22
3.861	21.87	5.88	0.39	7.44	216.07	0.27	42.22
3.871	21.87	5.88	0.39	7.44	221.49	0.26	42.22
3.88	21.87	5.88	0.39	7.44	220.62	0.26	42.22
3.906	21.87	5.88	0.39	7.44	215.32	0.26	42.22
3.948	21.87	5.88	0.39	7.44	211.58	0.26	42.22
4.003	21.87	5.88	0.39	7.43	211.26	0.26	42.22
4.077	21.87	5.88	0.41	7.43	206.19	0.26	42.22
4.145	21.87	5.88	0.41	7.42	204.93	0.26	42.22
4.194	21.87	5.88	0.41	7.42	205.37	0.26	42.22
4.214	21.87	5.88	0.41	7.42	208.09	0.26	42.22
4.217	21.87	5.88	0.39	7.43	207.73	0.27	42.22
4.246	21.87	5.88	0.39	7.44	203.99	0.27	42.22
4.311	21.87	5.88	0.39	7.46	200.53	0.27	42.22
4.366	21.87	5.88	0.39	7.46	198.18	0.27	42.22
4.395	21.87	5.88	0.39	7.47	198.87	0.27	42.22
4.411	21.87	5.88	0.39	7.49	201.37	0.27	42.22
4.432	21.87	5.88	0.39	7.49	197.96	0.27	42.22
4.46	21.87	5.88	0.41	7.49	197.66	0.27	42.22
4.507	21.87	5.88	0.41	7.49	196.4	0.27	42.22
4.567	21.87	5.88	0.41	7.49	195.16	0.27	42.22
4.599	21.87	5.88	0.41	7.47	192.53	0.27	42.22
4.636	21.87	5.88	0.41	7.46	188.65	0.27	42.22
4.691	21.87	5.88	0.41	7.46	188.32	0.26	42.22
4.72	21.87	5.88	0.41	7.45	193.76	0.26	42.22

4.723	21.86	5.88	0.39	7.46	194.99	0.28	42.22
4.735	21.86	5.88	0.41	7.45	193.97	0.28	42.22
4.758	21.86	5.88	0.39	7.43	191.52	0.28	42.22
4.768	21.86	5.88	0.41	7.43	189.19	0.28	42.22
4.834	21.86	5.88	0.41	7.44	185.7	0.28	42.22
4.838	21.86	5.88	0.41	7.45	188.69	0.28	42.22
4.85	21.86	5.88	0.41	7.46	186.43	0.28	42.22
4.889	21.86	5.88	0.41	7.44	190.35	0.28	42.22
4.909	21.86	5.88	0.41	7.43	188.11	0.28	42.22
4.973	21.87	5.88	0.41	7.39	193.67	0.28	42.22
4.989	21.87	5.88	0.41	7.41	187.99	0.28	42.22
5.087	21.87	5.88	0.41	7.43	185.33	0.28	42.22
5.145	21.87	5.88	0.39	7.46	187.05	0.28	42.22
5.165	21.87	5.88	0.39	7.46	185.42	0.28	42.22
5.248	21.87	5.88	0.39	7.45	188.53	0.28	42.22
5.344	21.87	5.88	0.39	7.44	185.74	0.28	42.22
5.345	21.87	5.88	0.41	7.46	194.95	0.28	42.22
5.381	21.87	5.88	0.41	7.47	192.15	0.28	42.22
5.412	21.87	5.88	0.41	7.47	189.77	0.28	42.22
5.433	21.87	5.88	0.41	7.47	189.52	0.28	42.22
5.435	21.87	5.88	0.41	7.46	197.7	0.27	42.22
5.449	21.87	5.88	0.41	7.44	204.3	0.27	42.22
5.504	21.87	5.88	0.41	7.43	206.28	0.27	42.22
5.542	21.87	5.88	0.41	7.46	203.49	0.28	42.23
5.576	21.88	5.88	0.41	7.47	195.63	0.28	42.22
5.648	21.88	5.88	0.39	7.47	189.27	0.27	42.22
5.7	21.88	5.88	0.39	7.48	193.59	0.27	42.22
5.736	21.88	5.88	0.41	7.5	189.89	0.26	42.22
5.754	21.88	5.88	0.41	7.49	178.76	0.26	42.22
5.786	21.88	5.88	0.41	7.48	183.6	0.26	42.22
5.83	21.88	5.88	0.41	7.47	181.36	0.27	42.22
5.884	21.88	5.88	0.41	7.46	190.56	0.27	42.22
5.919	21.88	5.88	0.41	7.44	198.65	0.27	42.22
5.939	21.88	5.88	0.41	7.45	184.36	0.27	42.22
5.958	21.88	5.88	0.41	7.46	175.89	0.27	42.22
5.981	21.88	5.88	0.41	7.46	176.93	0.27	42.22
6.006	21.88	5.89	0.41	7.48	182.84	0.27	42.22
6.019	21.88	5.89	0.41	7.5	190.56	0.27	42.22
6.024	21.88	5.89	0.44	7.52	183.96	0.27	42.22
6.068	21.88	5.89	0.44	7.53	189.69	0.27	42.22
6.137	21.88	5.89	0.41	7.51	181.12	0.27	42.22
6.175	21.88	5.89	0.41	7.5	181.12	0.27	42.22
6.269	21.88	5.89	0.41	7.5	168.2	0.26	42.22
6.352	21.88	5.89	0.46	7.53	175.08	0.29	42.22
6.358	21.88	5.89	0.46	7.52	174.05	0.29	42.22
6.36	21.88	5.89	0.46	7.52	166.41	0.29	42.22
6.399	21.88	5.89	0.44	7.51	159.73	0.29	42.22
6.467	21.88	5.89	0.44	7.5	159.8	0.29	42.23
6.49	21.88	5.89	0.44	7.5	158.48	0.29	42.23



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.01	5.91	-1.56	7.23	0.12	0.01	42.33
PROF (metros)	3.032	3.365	1.374	2.175	0.707	1.851	2.822
MÁXIMO	22.04	22.04	0.58	7.42	0.13	0.99	42.34
PROF (metros)	0.936	0.707	3.525	4.54	0.936	1.374	0.707

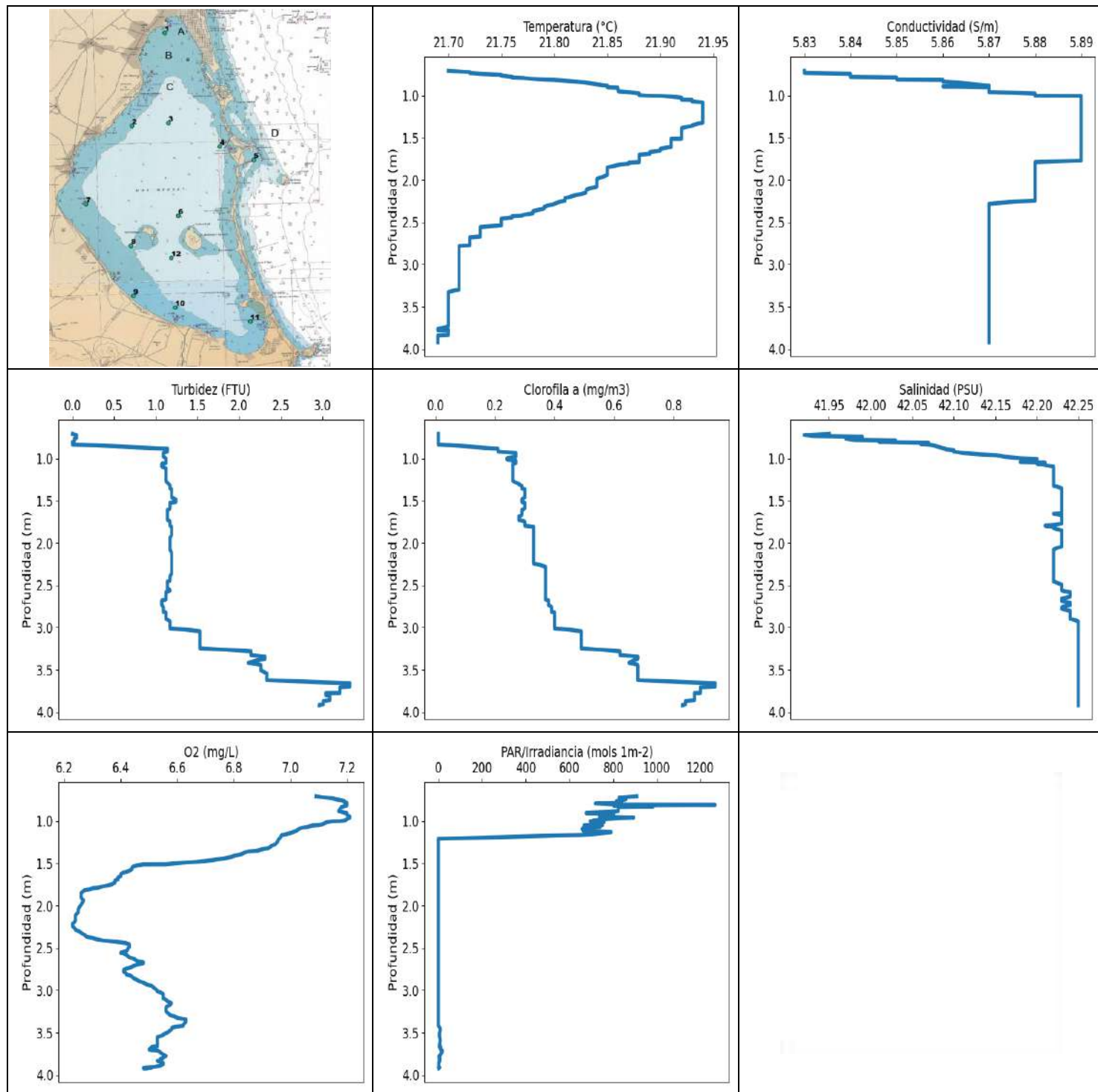
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.03	5.92	0.22	7.28	0.12	0.2	42.34
1 - 2m	22.03	5.92	0.32	7.29	0.12	0.17	42.34
2 - 3m	22.03	5.92	0.31	7.27	0.12	0.2	42.34
3 - 4m	22.01	5.92	0.33	7.33	0.12	0.23	42.34
4 - 5m	22.01	5.91	0.39	7.36	0.12	0.24	42.34
5 - 6m	22.02	5.92	0.41	7.39	0.12	0.26	42.34

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	22.03	5.92	-0.95	7.25	0.12	0.07	42.34
0.831	22.03	5.92	0.07	7.25	0.12	0.04	42.34
0.849	22.03	5.92	0.19	7.26	0.12	0.13	42.34
0.868	22.03	5.92	0.19	7.26	0.12	0.13	42.34
0.9	22.03	5.92	0.19	7.26	0.12	0.13	42.34
0.936	22.04	5.92	0.29	7.32	0.13	0.32	42.34
0.94	22.03	5.92	0.29	7.32	0.12	0.32	42.34
0.97	22.03	5.92	0.29	7.32	0.12	0.32	42.34
1.011	22.03	5.92	0.32	7.31	0.12	0.16	42.34
1.027	22.03	5.92	0.51	7.25	0.12	0.21	42.34
1.039	22.03	5.92	0.29	7.26	0.12	0.04	42.34
1.072	22.03	5.92	0.29	7.26	0.12	0.04	42.34
1.086	22.03	5.92	0.46	7.32	0.12	0.26	42.34
1.12	22.03	5.92	0.39	7.31	0.12	0.18	42.34
1.172	22.03	5.92	0.12	7.25	0.12	0.37	42.34
1.203	22.03	5.92	0.12	7.26	0.12	0.37	42.34
1.256	22.03	5.92	0.44	7.3	0.12	0.1	42.34
1.306	22.03	5.92	0.44	7.3	0.12	0.1	42.34
1.374	22.04	5.92	-1.56	7.29	0.12	0.99	42.34
1.404	22.04	5.92	-1.56	7.28	0.12	0.99	42.34
1.475	22.04	5.92	-1.56	7.27	0.12	0.99	42.34
1.545	22.04	5.92	-0.19	7.27	0.12	0.07	42.34
1.609	22.04	5.92	-0.19	7.29	0.12	0.07	42.34
1.627	22.04	5.92	-0.29	7.31	0.12	0.17	42.34
1.633	22.04	5.92	-0.29	7.3	0.12	0.17	42.34
1.67	22.04	5.92	-0.29	7.28	0.12	0.17	42.34
1.727	22.04	5.92	0.0	7.26	0.12	0.05	42.34
1.851	22.04	5.92	0.1	7.34	0.12	0.01	42.34
2.175	22.04	5.92	0.44	7.23	0.12	0.26	42.34
2.203	22.04	5.92	0.44	7.23	0.12	0.26	42.34
2.286	22.04	5.92	0.44	7.24	0.12	0.26	42.34
2.326	22.03	5.92	0.39	7.31	0.12	0.1	42.34
2.358	22.04	5.92	0.39	7.29	0.12	0.1	42.34
2.441	22.03	5.92	0.39	7.29	0.12	0.1	42.34
2.512	22.04	5.92	0.07	7.26	0.12	0.15	42.34
2.525	22.04	5.92	0.02	7.25	0.12	0.41	42.34

2.597	22.04	5.92	0.02	7.24	0.12	0.41	42.34
2.682	22.03	5.92	0.19	7.27	0.12	0.17	42.34
2.759	22.03	5.92	0.49	7.28	0.12	0.12	42.34
2.822	22.02	5.92	0.49	7.3	0.12	0.1	42.33
2.864	22.02	5.92	-0.32	7.29	0.12	0.18	42.34
2.942	22.02	5.92	-0.32	7.29	0.12	0.18	42.34
3.029	22.02	5.92	-0.32	7.29	0.12	0.18	42.33
3.032	22.01	5.92	0.41	7.33	0.12	0.16	42.34
3.06	22.01	5.92	0.29	7.33	0.12	0.17	42.34
3.124	22.01	5.92	0.29	7.33	0.12	0.17	42.34
3.202	22.01	5.92	0.29	7.32	0.12	0.17	42.34
3.232	22.02	5.92	0.32	7.3	0.12	0.27	42.34
3.261	22.02	5.92	0.32	7.28	0.12	0.27	42.34
3.331	22.02	5.92	0.32	7.26	0.12	0.27	42.34
3.365	22.01	5.91	0.39	7.28	0.12	0.22	42.34
3.381	22.01	5.91	0.24	7.3	0.12	0.28	42.34
3.461	22.01	5.91	0.24	7.3	0.12	0.28	42.33
3.525	22.01	5.91	0.58	7.33	0.12	0.16	42.34
3.534	22.01	5.91	0.24	7.34	0.12	0.26	42.34
3.614	22.01	5.91	0.24	7.36	0.12	0.26	42.34
3.725	22.01	5.91	0.34	7.41	0.12	0.23	42.34
3.763	22.01	5.91	0.36	7.4	0.12	0.23	42.34
3.861	22.01	5.91	0.36	7.38	0.12	0.23	42.34
3.972	22.01	5.91	0.36	7.37	0.12	0.23	42.33
4.037	22.01	5.91	0.39	7.34	0.12	0.24	42.34
4.053	22.01	5.91	0.39	7.35	0.12	0.24	42.34
4.1	22.01	5.91	0.39	7.36	0.12	0.22	42.34
4.174	22.01	5.91	0.39	7.35	0.12	0.22	42.34
4.253	22.01	5.91	0.39	7.35	0.12	0.22	42.34
4.318	22.01	5.91	0.39	7.34	0.12	0.22	42.34
4.37	22.01	5.92	0.39	7.32	0.12	0.24	42.34
4.375	22.01	5.92	0.39	7.32	0.12	0.24	42.34
4.4	22.01	5.92	0.39	7.31	0.12	0.24	42.34
4.451	22.01	5.92	0.39	7.31	0.12	0.24	42.34
4.523	22.01	5.91	0.39	7.31	0.12	0.24	42.34
4.539	22.01	5.92	0.36	7.4	0.12	0.23	42.34
4.54	22.01	5.92	0.36	7.42	0.12	0.23	42.34
4.582	22.01	5.92	0.36	7.42	0.12	0.23	42.34
4.591	22.01	5.92	0.41	7.41	0.12	0.26	42.33
4.642	22.01	5.91	0.41	7.42	0.12	0.26	42.33
4.708	22.01	5.91	0.36	7.37	0.12	0.24	42.34
4.759	22.01	5.91	0.36	7.36	0.12	0.24	42.34
4.857	22.01	5.91	0.36	7.36	0.12	0.24	42.34
4.882	22.01	5.91	0.39	7.33	0.12	0.26	42.34
4.907	22.01	5.91	0.39	7.33	0.12	0.26	42.34
4.988	22.01	5.91	0.41	7.34	0.12	0.26	42.34
5.087	22.01	5.92	0.41	7.34	0.12	0.26	42.34
5.135	22.02	5.92	0.44	7.37	0.12	0.26	42.34
5.152	22.01	5.92	0.44	7.37	0.12	0.26	42.34
5.206	22.02	5.92	0.39	7.38	0.12	0.27	42.34
5.27	22.01	5.92	0.39	7.4	0.12	0.27	42.34
5.325	22.01	5.92	0.39	7.4	0.12	0.27	42.34
5.36	22.01	5.92	0.39	7.42	0.12	0.27	42.34
5.366	22.01	5.92	0.39	7.41	0.12	0.27	42.34
5.382	22.01	5.92	0.39	7.41	0.12	0.27	42.34
5.416	22.01	5.92	0.39	7.41	0.12	0.27	42.34
5.466	22.01	5.92	0.41	7.41	0.12	0.26	42.34
5.524	22.01	5.92	0.41	7.41	0.12	0.26	42.34

5.576	22.01	5.92	0.41	7.4	0.12	0.26	42.34
5.618	22.02	5.92	0.44	7.35	0.12	0.27	42.33
5.658	22.02	5.92	0.44	7.35	0.12	0.27	42.34
5.725	22.02	5.92	0.44	7.36	0.12	0.27	42.34
5.785	22.02	5.92	0.44	7.38	0.12	0.27	42.33
5.804	22.02	5.92	0.44	7.39	0.12	0.27	42.34



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	21.69	5.83	0.0	6.23	0.12	0.01	41.92
PROF (metros)	3.762	0.707	0.707	2.213	1.21	0.707	0.722
MÁXIMO	21.94	21.94	3.33	7.21	1267.7	0.94	42.25
PROF (metros)	1.08	1.004	3.658	0.934	0.812	3.658	2.925

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	21.81	5.86	0.64	7.19	790.25	0.14	42.06
1 - 2m	21.9	5.89	1.15	6.66	209.78	0.29	42.22
2 - 3m	21.75	5.87	1.14	6.38	0.12	0.37	42.23
3 - 4m	21.7	5.87	2.63	6.55	4.31	0.76	42.25

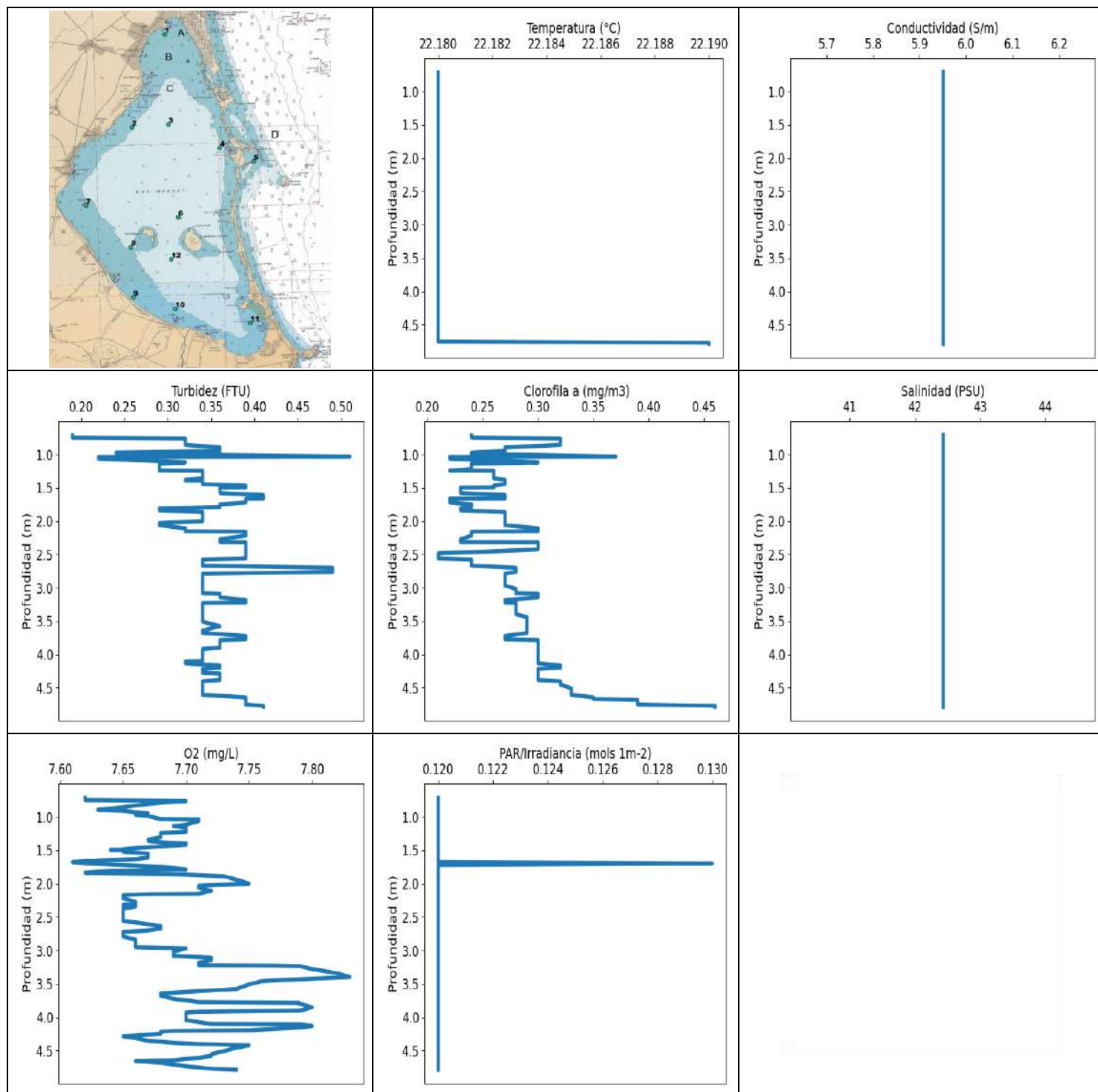
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	21.7	5.83	0.0	7.09	908.84	0.01	41.95
0.722	21.72	5.83	0.05	7.12	826.83	0.01	41.92
0.734	21.72	5.83	0.05	7.15	840.7	0.01	41.93
0.743	21.73	5.84	0.05	7.16	858.74	0.01	41.99
0.753	21.75	5.84	0.05	7.18	831.91	0.01	41.97
0.767	21.75	5.84	0.02	7.19	815.86	0.01	41.97
0.78	21.76	5.84	0.02	7.19	838.86	0.01	41.98
0.786	21.76	5.85	0.02	7.2	835.38	0.01	42.03
0.791	21.77	5.85	0.02	7.2	719.36	0.01	42.03
0.805	21.78	5.85	0.0	7.2	779.88	0.01	42.01
0.812	21.79	5.85	0.0	7.2	1267.7	0.01	42.05
0.816	21.8	5.86	0.0	7.2	801.87	0.01	42.07
0.824	21.81	5.86	0.0	7.19	984.01	0.01	42.06
0.834	21.82	5.86	0.0	7.18	822.86	0.01	42.07
0.882	21.85	5.87	1.14	7.17	823.76	0.21	42.09
0.893	21.85	5.86	1.14	7.18	785.37	0.21	42.09
0.902	21.85	5.87	1.14	7.19	699.18	0.21	42.1
0.906	21.86	5.87	1.14	7.2	675.41	0.21	42.1
0.916	21.86	5.87	1.14	7.2	803.1	0.21	42.1
0.934	21.86	5.87	1.09	7.2	769.2	0.27	42.11
0.948	21.86	5.87	1.09	7.21	737.22	0.27	42.13
0.958	21.87	5.87	1.09	7.21	894.63	0.27	42.15
0.978	21.88	5.88	1.09	7.2	762.5	0.27	42.16
0.995	21.88	5.88	1.12	7.19	706.41	0.24	42.18
1.002	21.89	5.88	1.12	7.17	753.21	0.24	42.2
1.004	21.9	5.89	1.12	7.15	694.3	0.24	42.2
1.013	21.91	5.89	1.12	7.13	759.33	0.24	42.2
1.025	21.92	5.89	1.12	7.12	726.48	0.27	42.19
1.041	21.92	5.89	1.12	7.11	736.09	0.27	42.18
1.051	21.92	5.89	1.12	7.1	751.89	0.27	42.21
1.054	21.93	5.89	1.12	7.08	666.89	0.27	42.2
1.055	21.93	5.89	1.12	7.08	717.95	0.27	42.21
1.061	21.93	5.89	1.07	7.07	719.2	0.26	42.2
1.069	21.93	5.89	1.07	7.06	739.81	0.26	42.21
1.08	21.94	5.89	1.07	7.04	662.81	0.26	42.21
1.096	21.94	5.89	1.07	7.03	658.62	0.26	42.22
1.114	21.94	5.89	1.12	7.02	662.52	0.26	42.22
1.134	21.94	5.89	1.12	7.01	791.23	0.26	42.22

1.165	21.94	5.89	1.12	6.97	653.88	0.26	42.22
1.21	21.94	5.89	1.12	6.96	0.12	0.26	42.22
1.264	21.94	5.89	1.12	6.95	0.12	0.26	42.22
1.321	21.94	5.89	1.17	6.92	0.12	0.29	42.22
1.352	21.93	5.89	1.17	6.88	0.12	0.29	42.23
1.359	21.93	5.89	1.19	6.85	0.12	0.3	42.23
1.386	21.92	5.89	1.19	6.83	0.12	0.3	42.23
1.425	21.92	5.89	1.19	6.79	0.12	0.3	42.23
1.461	21.92	5.89	1.19	6.73	0.12	0.3	42.23
1.481	21.92	5.89	1.24	6.67	0.13	0.29	42.23
1.496	21.92	5.89	1.24	6.61	0.12	0.29	42.23
1.51	21.92	5.89	1.24	6.56	0.12	0.29	42.23
1.511	21.91	5.89	1.24	6.48	0.12	0.29	42.23
1.521	21.91	5.89	1.17	6.46	0.12	0.3	42.23
1.547	21.91	5.89	1.17	6.44	0.12	0.3	42.23
1.572	21.91	5.89	1.17	6.44	0.12	0.3	42.23
1.588	21.91	5.89	1.17	6.43	0.12	0.3	42.23
1.61	21.91	5.89	1.14	6.41	0.12	0.29	42.23
1.63	21.9	5.89	1.14	6.4	0.12	0.29	42.23
1.642	21.9	5.89	1.14	6.4	0.12	0.29	42.23
1.654	21.9	5.89	1.14	6.4	0.12	0.29	42.22
1.669	21.89	5.89	1.14	6.39	0.12	0.29	42.23
1.686	21.89	5.89	1.14	6.39	0.31	0.28	42.23
1.693	21.89	5.89	1.14	6.39	0.12	0.28	42.23
1.703	21.88	5.89	1.14	6.38	0.12	0.28	42.23
1.724	21.88	5.89	1.14	6.38	0.12	0.28	42.23
1.747	21.88	5.89	1.17	6.37	0.12	0.3	42.23
1.77	21.88	5.89	1.17	6.34	0.12	0.3	42.23
1.788	21.88	5.88	1.17	6.32	0.12	0.3	42.22
1.793	21.87	5.88	1.17	6.3	0.12	0.3	42.21
1.806	21.87	5.88	1.19	6.29	0.12	0.33	42.22
1.823	21.86	5.88	1.19	6.27	0.12	0.33	42.22
1.849	21.85	5.88	1.19	6.26	0.12	0.33	42.23
1.878	21.85	5.88	1.19	6.26	0.12	0.33	42.23
1.905	21.85	5.88	1.19	6.26	0.12	0.33	42.23
1.94	21.85	5.88	1.17	6.27	0.12	0.33	42.23
1.989	21.84	5.88	1.17	6.26	0.12	0.33	42.23
2.038	21.84	5.88	1.17	6.25	0.12	0.33	42.23
2.076	21.84	5.88	1.17	6.25	0.12	0.33	42.22
2.114	21.83	5.88	1.19	6.24	0.12	0.33	42.22
2.147	21.83	5.88	1.19	6.24	0.12	0.33	42.22
2.181	21.82	5.88	1.19	6.24	0.12	0.33	42.22
2.213	21.81	5.88	1.19	6.23	0.12	0.33	42.22
2.241	21.81	5.88	1.19	6.23	0.12	0.33	42.22
2.28	21.8	5.87	1.19	6.24	0.12	0.37	42.22
2.318	21.79	5.87	1.19	6.26	0.12	0.37	42.22
2.341	21.79	5.87	1.19	6.27	0.12	0.37	42.22
2.364	21.78	5.87	1.19	6.28	0.12	0.37	42.22
2.392	21.78	5.87	1.17	6.31	0.12	0.37	42.22
2.412	21.77	5.87	1.17	6.34	0.12	0.37	42.22
2.422	21.77	5.87	1.17	6.37	0.12	0.37	42.22
2.429	21.76	5.87	1.17	6.39	0.12	0.37	42.22
2.441	21.76	5.87	1.17	6.42	0.12	0.37	42.22
2.456	21.75	5.87	1.14	6.43	0.12	0.37	42.22
2.49	21.75	5.87	1.14	6.43	0.12	0.37	42.23
2.539	21.75	5.87	1.14	6.42	0.12	0.37	42.23
2.556	21.73	5.87	1.17	6.4	0.12	0.37	42.23
2.559	21.73	5.87	1.17	6.41	0.12	0.37	42.23

2.582	21.73	5.87	1.12	6.42	0.12	0.37	42.24
2.607	21.73	5.87	1.12	6.43	0.12	0.37	42.24
2.633	21.73	5.87	1.12	6.45	0.12	0.37	42.24
2.657	21.73	5.87	1.12	6.46	0.12	0.37	42.23
2.67	21.73	5.87	1.12	6.48	0.12	0.37	42.23
2.678	21.72	5.87	1.07	6.48	0.12	0.38	42.23
2.686	21.72	5.87	1.07	6.47	0.12	0.38	42.23
2.707	21.72	5.87	1.07	6.45	0.12	0.38	42.24
2.733	21.72	5.87	1.07	6.43	0.12	0.38	42.24
2.759	21.72	5.87	1.09	6.41	0.12	0.39	42.23
2.773	21.72	5.87	1.09	6.41	0.12	0.39	42.23
2.781	21.71	5.87	1.09	6.41	0.12	0.39	42.23
2.801	21.71	5.87	1.09	6.42	0.12	0.39	42.24
2.814	21.71	5.87	1.09	6.42	0.12	0.39	42.24
2.823	21.71	5.87	1.12	6.43	0.12	0.4	42.24
2.837	21.71	5.87	1.12	6.44	0.12	0.4	42.24
2.865	21.71	5.87	1.12	6.45	0.12	0.4	42.24
2.896	21.71	5.87	1.12	6.47	0.12	0.4	42.24
2.925	21.71	5.87	1.17	6.49	0.12	0.4	42.25
2.95	21.71	5.87	1.17	6.51	0.12	0.4	42.25
2.974	21.71	5.87	1.17	6.52	0.12	0.4	42.25
3.008	21.71	5.87	1.17	6.53	0.12	0.4	42.25
3.043	21.71	5.87	1.53	6.55	0.12	0.49	42.25
3.094	21.71	5.87	1.53	6.55	0.12	0.49	42.25
3.154	21.71	5.87	1.53	6.58	0.12	0.49	42.25
3.201	21.71	5.87	1.53	6.56	0.12	0.49	42.25
3.245	21.71	5.87	1.53	6.56	0.12	0.49	42.25
3.28	21.71	5.87	2.14	6.57	0.12	0.62	42.25
3.297	21.71	5.87	2.14	6.58	0.12	0.62	42.25
3.324	21.7	5.87	2.14	6.6	0.12	0.62	42.25
3.342	21.7	5.87	2.31	6.63	0.12	0.68	42.25
3.347	21.7	5.87	2.31	6.63	0.12	0.68	42.25
3.368	21.7	5.87	2.31	6.63	0.12	0.68	42.25
3.415	21.7	5.87	2.11	6.62	0.12	0.65	42.25
3.442	21.7	5.87	2.26	6.58	5.89	0.68	42.25
3.444	21.7	5.87	2.26	6.58	7.1	0.68	42.25
3.462	21.7	5.87	2.26	6.58	7.87	0.68	42.25
3.507	21.7	5.87	2.26	6.56	4.66	0.68	42.25
3.54	21.7	5.87	2.33	6.54	4.88	0.68	42.25
3.554	21.7	5.87	2.33	6.53	5.1	0.68	42.25
3.584	21.7	5.87	2.33	6.53	7.26	0.68	42.25
3.624	21.7	5.87	2.33	6.53	5.83	0.68	42.25
3.658	21.7	5.87	3.33	6.53	4.32	0.94	42.25
3.67	21.7	5.87	3.33	6.51	9.93	0.94	42.25
3.679	21.7	5.87	3.33	6.51	5.38	0.94	42.25
3.695	21.7	5.87	3.33	6.5	9.19	0.94	42.25
3.707	21.7	5.87	3.21	6.51	12.49	0.89	42.25
3.712	21.7	5.87	3.21	6.53	19.12	0.89	42.25
3.729	21.7	5.87	3.21	6.54	17.49	0.89	42.25
3.762	21.69	5.87	3.21	6.55	7.48	0.89	42.25
3.772	21.7	5.87	3.21	6.56	7.21	0.89	42.25
3.773	21.69	5.87	3.04	6.56	3.48	0.87	42.25
3.781	21.7	5.87	3.04	6.55	2.77	0.87	42.25
3.789	21.7	5.87	3.04	6.55	2.73	0.87	42.25
3.799	21.7	5.87	3.04	6.55	4.16	0.87	42.25
3.809	21.7	5.87	3.09	6.54	6.75	0.87	42.25
3.825	21.7	5.87	3.09	6.54	4.65	0.87	42.25
3.834	21.7	5.87	3.09	6.53	3.48	0.87	42.25

3.839	21.69	5.87	3.09	6.54	5.19	0.87	42.25
3.856	21.69	5.87	3.09	6.55	2.28	0.87	42.25
3.873	21.69	5.87	3.01	6.55	1.95	0.84	42.25
3.887	21.69	5.87	3.01	6.54	2.27	0.84	42.25
3.903	21.69	5.87	3.01	6.52	4.24	0.84	42.25
3.911	21.69	5.87	3.01	6.49	4.59	0.84	42.25
3.915	21.69	5.87	2.96	6.51	2.54	0.83	42.25
3.917	21.69	5.87	2.96	6.49	4.48	0.83	42.25
3.919	21.69	5.87	2.96	6.48	2.46	0.83	42.25
3.92	21.69	5.87	2.96	6.49	1.91	0.83	42.25



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	22.18	5.95	0.19	7.61	0.12	0.21	42.43
PROF (metros)	0.713	0.713	0.713	1.675	0.713	2.484	0.713
MÁXIMO	22.19	22.19	0.51	7.83	0.13	0.46	42.43
PROF (metros)	4.77	0.713	1.031	3.397	1.697	4.77	0.713

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 010	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	0.29	7.65	0.12	0.27	42.43
1 - 2m	22.18	5.95	0.35	7.67	0.12	0.25	42.43
2 - 3m	22.18	5.95	0.38	7.67	0.12	0.26	42.43
3 - 4m	22.18	5.95	0.35	7.74	0.12	0.29	42.43
4 - 5m	22.18	5.95	0.36	7.71	0.12	0.34	42.43

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)
0.713	22.18	5.95	0.19	7.62	0.12	0.24	42.43
0.725	22.18	5.95	0.19	7.62	0.12	0.24	42.43
0.751	22.18	5.95	0.19	7.62	0.12	0.24	42.43
0.761	22.18	5.95	0.32	7.7	0.12	0.32	42.43
0.773	22.18	5.95	0.32	7.69	0.12	0.32	42.43
0.808	22.18	5.95	0.32	7.67	0.12	0.32	42.43
0.856	22.18	5.95	0.32	7.65	0.12	0.32	42.43
0.897	22.18	5.95	0.36	7.63	0.12	0.27	42.43
0.908	22.18	5.95	0.36	7.65	0.12	0.27	42.43
0.95	22.18	5.95	0.36	7.67	0.12	0.27	42.43
0.97	22.18	5.95	0.24	7.66	0.12	0.24	42.43
0.99	22.18	5.95	0.24	7.67	0.12	0.24	42.43
1.031	22.18	5.95	0.51	7.68	0.12	0.37	42.43
1.04	22.18	5.95	0.22	7.71	0.12	0.22	42.43
1.064	22.18	5.95	0.22	7.71	0.12	0.22	42.43
1.118	22.18	5.95	0.32	7.7	0.12	0.3	42.43
1.138	22.18	5.95	0.29	7.69	0.12	0.24	42.43
1.163	22.18	5.95	0.29	7.7	0.12	0.24	42.43
1.221	22.18	5.95	0.29	7.7	0.12	0.24	42.43
1.243	22.18	5.95	0.29	7.68	0.12	0.22	42.43
1.248	22.18	5.95	0.34	7.68	0.12	0.26	42.43
1.271	22.18	5.95	0.34	7.68	0.12	0.26	42.43
1.307	22.18	5.95	0.34	7.68	0.12	0.26	42.43
1.337	22.18	5.95	0.34	7.67	0.12	0.26	42.43
1.361	22.18	5.95	0.34	7.67	0.12	0.26	42.43
1.379	22.18	5.95	0.32	7.68	0.12	0.27	42.43
1.389	22.18	5.95	0.32	7.69	0.12	0.27	42.43
1.391	22.18	5.95	0.34	7.69	0.12	0.27	42.43
1.398	22.18	5.95	0.34	7.7	0.12	0.27	42.43
1.417	22.18	5.95	0.34	7.7	0.12	0.27	42.43
1.446	22.18	5.95	0.34	7.68	0.12	0.27	42.43
1.468	22.18	5.95	0.39	7.66	0.12	0.26	42.43
1.482	22.18	5.95	0.39	7.65	0.12	0.26	42.43
1.493	22.18	5.95	0.39	7.65	0.12	0.26	42.43
1.495	22.18	5.95	0.39	7.64	0.12	0.26	42.43
1.499	22.18	5.95	0.36	7.65	0.12	0.23	42.43
1.521	22.18	5.95	0.36	7.65	0.12	0.23	42.43

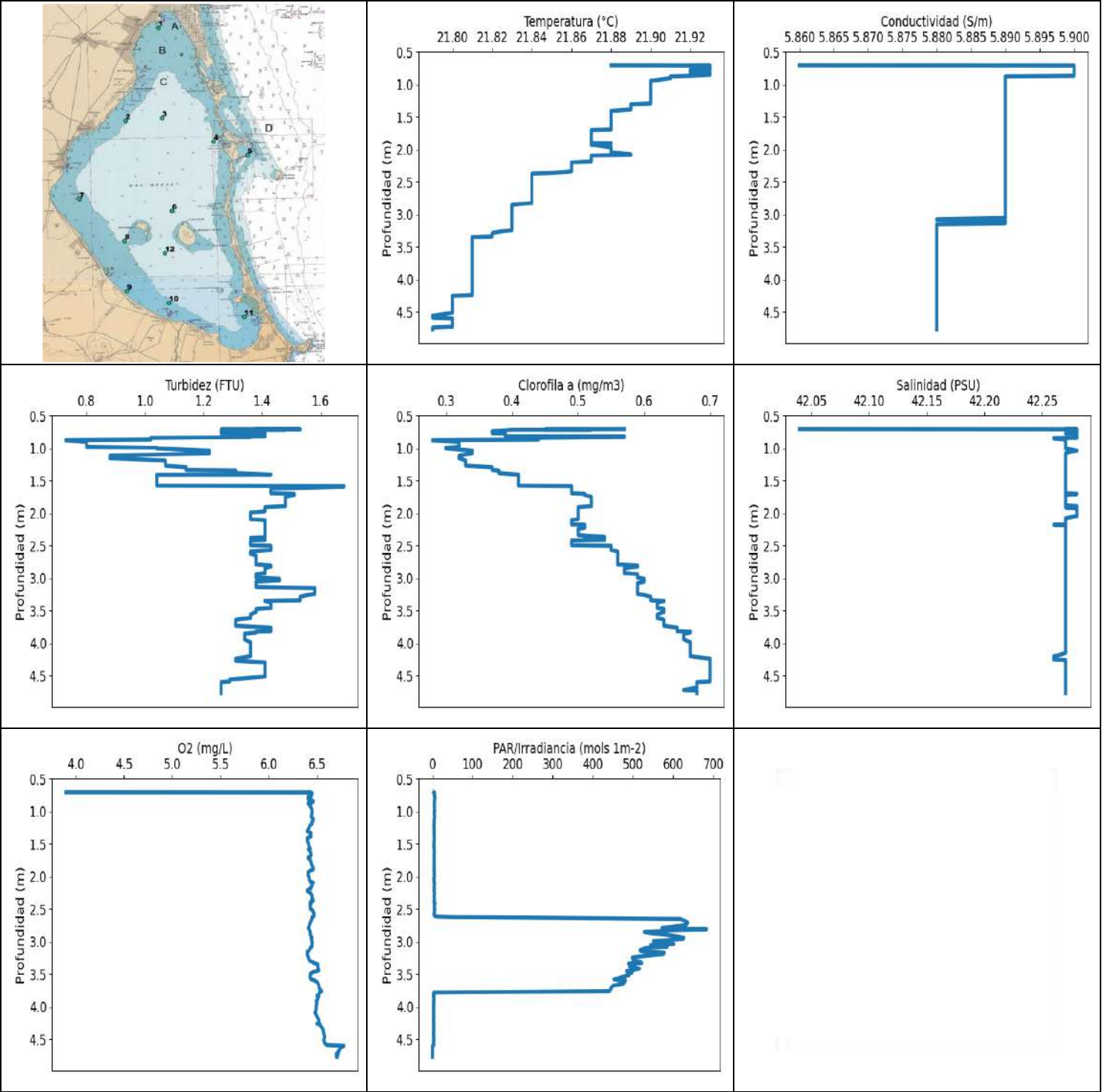
1.549	22.18	5.95	0.36	7.67	0.12	0.23	42.43
1.579	22.18	5.95	0.36	7.67	0.12	0.23	42.43
1.611	22.18	5.95	0.41	7.67	0.12	0.27	42.43
1.632	22.18	5.95	0.41	7.66	0.12	0.27	42.43
1.644	22.18	5.95	0.41	7.64	0.12	0.27	42.43
1.654	22.18	5.95	0.41	7.63	0.12	0.27	42.43
1.664	22.18	5.95	0.41	7.63	0.12	0.27	42.43
1.666	22.18	5.95	0.39	7.62	0.12	0.22	42.43
1.675	22.18	5.95	0.39	7.61	0.12	0.22	42.43
1.697	22.18	5.95	0.39	7.62	0.13	0.22	42.43
1.721	22.18	5.95	0.39	7.65	0.12	0.22	42.43
1.747	22.18	5.95	0.36	7.68	0.12	0.24	42.43
1.788	22.18	5.95	0.36	7.7	0.12	0.24	42.43
1.806	22.18	5.95	0.29	7.64	0.12	0.23	42.43
1.835	22.18	5.95	0.29	7.62	0.12	0.23	42.43
1.867	22.18	5.95	0.34	7.7	0.12	0.27	42.43
1.889	22.18	5.95	0.34	7.73	0.12	0.27	42.43
1.941	22.18	5.95	0.34	7.74	0.12	0.27	42.43
1.999	22.18	5.95	0.34	7.75	0.12	0.27	42.43
2.031	22.18	5.95	0.29	7.71	0.12	0.27	42.43
2.036	22.18	5.95	0.29	7.71	0.12	0.27	42.43
2.063	22.18	5.95	0.29	7.71	0.12	0.27	42.43
2.105	22.18	5.95	0.32	7.72	0.12	0.3	42.43
2.151	22.18	5.95	0.32	7.71	0.12	0.3	42.43
2.156	22.18	5.95	0.39	7.67	0.12	0.24	42.43
2.172	22.18	5.95	0.39	7.65	0.12	0.24	42.43
2.219	22.18	5.95	0.39	7.65	0.12	0.24	42.43
2.27	22.18	5.95	0.36	7.66	0.12	0.23	42.43
2.299	22.18	5.95	0.36	7.66	0.12	0.23	42.43
2.316	22.18	5.95	0.36	7.66	0.12	0.23	42.43
2.32	22.18	5.95	0.39	7.65	0.12	0.3	42.43
2.328	22.18	5.95	0.39	7.66	0.12	0.3	42.43
2.342	22.18	5.95	0.39	7.66	0.12	0.3	42.43
2.37	22.18	5.95	0.39	7.65	0.12	0.3	42.43
2.425	22.18	5.95	0.39	7.65	0.12	0.3	42.43
2.484	22.18	5.95	0.39	7.65	0.12	0.21	42.43
2.517	22.18	5.95	0.39	7.65	0.12	0.21	42.43
2.537	22.18	5.95	0.39	7.65	0.12	0.21	42.43
2.556	22.18	5.95	0.39	7.65	0.12	0.21	42.43
2.581	22.18	5.95	0.34	7.66	0.12	0.24	42.43
2.607	22.18	5.95	0.34	7.67	0.12	0.24	42.43
2.634	22.18	5.95	0.34	7.68	0.12	0.24	42.43
2.671	22.18	5.95	0.34	7.68	0.12	0.24	42.43
2.7	22.18	5.95	0.49	7.67	0.12	0.28	42.43
2.71	22.18	5.95	0.49	7.66	0.12	0.28	42.43
2.717	22.18	5.95	0.49	7.65	0.12	0.28	42.43
2.741	22.18	5.95	0.49	7.65	0.12	0.28	42.43
2.761	22.18	5.95	0.49	7.65	0.12	0.28	42.43
2.789	22.18	5.95	0.34	7.65	0.12	0.27	42.43
2.837	22.18	5.95	0.34	7.66	0.12	0.27	42.43
2.898	22.18	5.95	0.34	7.66	0.12	0.27	42.43
2.951	22.18	5.95	0.34	7.66	0.12	0.27	42.43
2.968	22.18	5.95	0.34	7.7	0.12	0.27	42.43
3.016	22.18	5.95	0.34	7.69	0.12	0.28	42.43
3.079	22.18	5.95	0.34	7.69	0.12	0.28	42.43
3.09	22.18	5.95	0.36	7.7	0.12	0.3	42.43
3.107	22.18	5.95	0.36	7.72	0.12	0.3	42.43
3.144	22.18	5.95	0.36	7.72	0.12	0.3	42.43

3.182	22.18	5.95	0.39	7.71	0.12	0.27	42.43
3.22	22.18	5.95	0.39	7.71	0.12	0.27	42.43
3.225	22.18	5.95	0.34	7.77	0.12	0.28	42.43
3.233	22.18	5.95	0.34	7.79	0.12	0.28	42.43
3.277	22.18	5.95	0.34	7.8	0.12	0.28	42.43
3.341	22.18	5.95	0.34	7.82	0.12	0.28	42.43
3.397	22.18	5.95	0.34	7.83	0.12	0.28	42.43
3.437	22.18	5.95	0.34	7.78	0.12	0.29	42.43
3.459	22.18	5.95	0.34	7.76	0.12	0.29	42.43
3.506	22.18	5.95	0.34	7.75	0.12	0.29	42.43
3.576	22.18	5.95	0.36	7.74	0.12	0.29	42.43
3.64	22.18	5.95	0.34	7.68	0.12	0.29	42.43
3.647	22.18	5.95	0.34	7.68	0.12	0.29	42.43
3.678	22.18	5.95	0.34	7.68	0.12	0.29	42.43
3.722	22.18	5.95	0.39	7.69	0.12	0.27	42.43
3.771	22.18	5.95	0.39	7.71	0.12	0.27	42.43
3.781	22.18	5.95	0.36	7.79	0.12	0.3	42.43
3.796	22.18	5.95	0.36	7.79	0.12	0.3	42.43
3.849	22.18	5.95	0.36	7.8	0.12	0.3	42.43
3.9	22.18	5.95	0.36	7.79	0.12	0.3	42.43
3.918	22.18	5.95	0.34	7.71	0.12	0.3	42.43
3.926	22.18	5.95	0.34	7.7	0.12	0.3	42.43
3.952	22.18	5.95	0.34	7.7	0.12	0.3	42.43
3.991	22.18	5.95	0.34	7.7	0.12	0.3	42.43
4.043	22.18	5.95	0.34	7.7	0.12	0.3	42.43
4.099	22.18	5.95	0.34	7.72	0.12	0.3	42.43
4.107	22.18	5.95	0.32	7.79	0.12	0.3	42.43
4.13	22.18	5.95	0.32	7.8	0.12	0.3	42.43
4.164	22.18	5.95	0.36	7.78	0.12	0.32	42.43
4.192	22.18	5.95	0.36	7.75	0.12	0.32	42.43
4.201	22.18	5.95	0.36	7.69	0.12	0.32	42.43
4.216	22.18	5.95	0.34	7.68	0.12	0.3	42.43
4.242	22.18	5.95	0.34	7.68	0.12	0.3	42.43
4.26	22.18	5.95	0.34	7.67	0.12	0.3	42.43
4.274	22.18	5.95	0.34	7.66	0.12	0.3	42.43
4.283	22.18	5.95	0.36	7.65	0.12	0.3	42.43
4.312	22.18	5.95	0.36	7.66	0.12	0.3	42.43
4.35	22.18	5.95	0.36	7.67	0.12	0.3	42.43
4.382	22.18	5.95	0.36	7.69	0.12	0.3	42.43
4.399	22.18	5.95	0.34	7.71	0.12	0.32	42.43
4.402	22.18	5.95	0.34	7.72	0.12	0.32	42.43
4.419	22.18	5.95	0.34	7.75	0.12	0.32	42.43
4.454	22.18	5.95	0.34	7.74	0.12	0.32	42.43
4.504	22.18	5.95	0.34	7.73	0.12	0.33	42.43
4.55	22.18	5.95	0.34	7.72	0.12	0.33	42.43
4.576	22.18	5.95	0.34	7.72	0.12	0.33	42.43
4.604	22.18	5.95	0.34	7.71	0.12	0.33	42.43
4.643	22.18	5.95	0.39	7.69	0.12	0.35	42.43
4.651	22.18	5.95	0.39	7.66	0.12	0.35	42.43
4.657	22.18	5.95	0.39	7.66	0.12	0.35	42.43
4.665	22.18	5.95	0.39	7.67	0.12	0.35	42.43
4.668	22.18	5.95	0.39	7.67	0.12	0.35	42.43
4.68	22.18	5.95	0.39	7.68	0.12	0.39	42.43
4.705	22.18	5.95	0.39	7.69	0.12	0.39	42.43
4.733	22.18	5.95	0.39	7.7	0.12	0.39	42.43
4.749	22.18	5.95	0.39	7.71	0.12	0.39	42.43
4.77	22.19	5.95	0.41	7.72	0.12	0.46	42.43
4.784	22.19	5.95	0.41	7.74	0.12	0.46	42.43

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.02	6.09	0.56	6.66	238.34	0.23	42.79

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)
0.755	23.02	6.09	0.56	6.66	257.04	0.23	42.79
0.811	23.02	6.09	0.56	6.66	231.05	0.23	42.79
0.833	23.02	6.09	0.56	6.66	226.93	0.23	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/m³)	Salinidad (PSU)
MÍNIMO	21.79	5.86	0.73	3.9	0.13	0.28	42.04
PROF (metros)	4.556	0.703	0.871	0.703	4.607	0.871	0.703
MÁXIMO	21.93	21.93	1.68	6.78	683.74	0.7	42.28
PROF (metros)	0.708	0.705	1.583	4.597	2.807	4.236	0.705

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	21.92	5.89	1.16	6.32	4.38	0.41	42.26
1 - 2m	21.89	5.89	1.26	6.43	3.74	0.42	42.27
2 - 3m	21.85	5.89	1.4	6.44	170.11	0.53	42.27
3 - 4m	21.82	5.88	1.42	6.48	382.2	0.63	42.27
4 - 5m	21.8	5.88	1.32	6.62	1.8	0.68	42.27

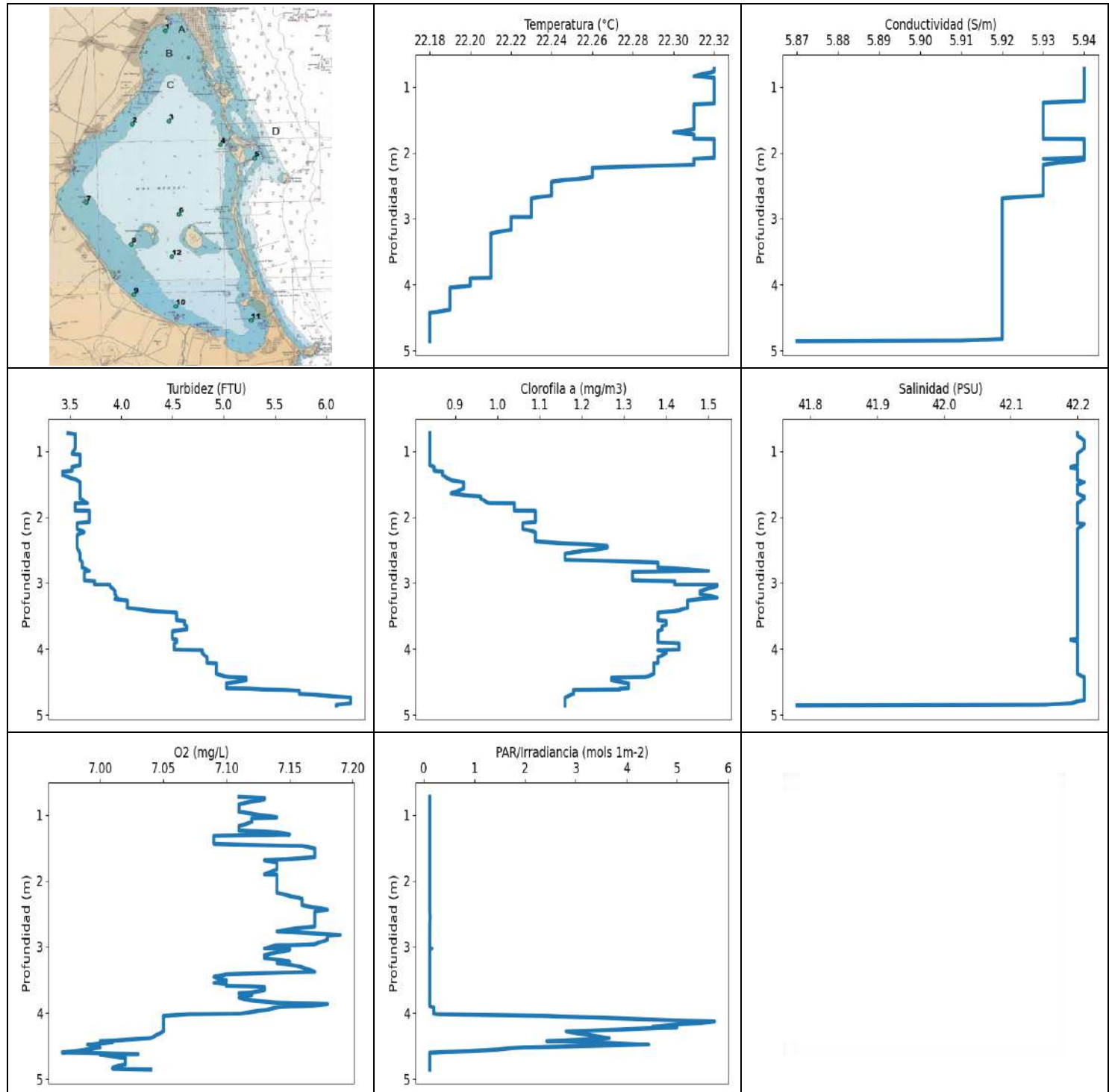
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	21.88	5.86	1.38	3.9	3.11	0.57	42.04
0.705	21.92	5.9	1.53	6.43	3.44	0.48	42.28
0.708	21.93	5.9	1.26	6.42	3.55	0.45	42.27
0.712	21.92	5.9	1.48	6.45	4.9	0.52	42.27
0.713	21.93	5.9	1.46	6.45	3.85	0.4	42.28
0.732	21.93	5.9	1.26	6.45	4.11	0.37	42.28
0.766	21.93	5.9	1.26	6.44	3.93	0.37	42.28
0.77	21.92	5.9	1.41	6.41	4.58	0.39	42.27
0.778	21.92	5.9	1.41	6.41	5.97	0.39	42.28
0.814	21.92	5.9	1.41	6.41	4.97	0.39	42.28
0.815	21.93	5.9	1.36	6.43	4.84	0.57	42.28
0.828	21.93	5.9	1.36	6.45	4.28	0.57	42.28
0.84	21.93	5.9	1.02	6.46	4.52	0.44	42.28
0.843	21.93	5.9	1.02	6.46	4.75	0.44	42.26
0.85	21.93	5.9	1.02	6.46	4.57	0.44	42.26
0.863	21.92	5.9	1.02	6.45	4.49	0.44	42.27
0.871	21.91	5.89	0.73	6.41	4.33	0.28	42.27
0.879	21.91	5.89	0.73	6.41	4.17	0.28	42.27
0.903	21.91	5.89	0.8	6.42	3.94	0.32	42.27
0.939	21.9	5.89	0.8	6.44	4.35	0.32	42.27
0.976	21.9	5.89	0.8	6.45	4.54	0.32	42.27
0.989	21.9	5.89	1.04	6.45	5.16	0.3	42.27
1.002	21.9	5.89	1.04	6.45	3.94	0.3	42.27
1.033	21.9	5.89	1.22	6.45	3.97	0.34	42.28
1.073	21.9	5.89	1.22	6.44	4.49	0.34	42.27
1.115	21.9	5.89	0.88	6.46	4.41	0.32	42.27
1.128	21.9	5.89	0.88	6.46	3.53	0.32	42.27
1.155	21.9	5.89	0.88	6.45	3.7	0.32	42.27
1.185	21.9	5.89	1.07	6.45	3.75	0.33	42.27
1.213	21.9	5.89	1.07	6.43	3.45	0.33	42.27
1.24	21.9	5.89	1.07	6.42	3.5	0.33	42.27
1.269	21.9	5.89	1.07	6.41	3.69	0.33	42.27
1.288	21.9	5.89	1.14	6.41	3.68	0.37	42.27
1.299	21.89	5.89	1.14	6.4	3.76	0.37	42.27
1.313	21.89	5.89	1.14	6.41	3.75	0.37	42.27
1.326	21.89	5.89	1.14	6.43	3.64	0.37	42.27
1.333	21.89	5.89	1.14	6.44	3.61	0.37	42.27

1.34	21.89	5.89	1.31	6.43	3.69	0.38	42.27
1.355	21.89	5.89	1.31	6.43	3.51	0.38	42.27
1.382	21.89	5.89	1.31	6.44	3.68	0.38	42.27
1.402	21.88	5.89	1.43	6.4	3.94	0.41	42.27
1.406	21.88	5.89	1.04	6.4	3.99	0.41	42.27
1.44	21.88	5.89	1.04	6.4	3.64	0.41	42.27
1.488	21.88	5.89	1.04	6.41	3.42	0.41	42.27
1.534	21.88	5.89	1.04	6.42	3.45	0.41	42.27
1.576	21.88	5.89	1.04	6.43	3.35	0.41	42.27
1.583	21.88	5.89	1.68	6.41	3.74	0.49	42.27
1.589	21.88	5.89	1.68	6.42	3.97	0.49	42.27
1.618	21.88	5.89	1.43	6.43	3.95	0.49	42.27
1.661	21.88	5.89	1.43	6.44	3.73	0.49	42.27
1.693	21.88	5.89	1.43	6.43	3.46	0.49	42.27
1.7	21.87	5.89	1.51	6.41	3.64	0.51	42.28
1.72	21.87	5.89	1.51	6.41	3.6	0.51	42.27
1.747	21.87	5.89	1.48	6.43	3.85	0.52	42.27
1.782	21.87	5.89	1.48	6.44	3.66	0.52	42.27
1.831	21.87	5.89	1.48	6.45	3.75	0.52	42.27
1.87	21.87	5.89	1.48	6.46	3.68	0.52	42.27
1.893	21.87	5.89	1.48	6.46	3.58	0.52	42.28
1.905	21.87	5.89	1.41	6.44	3.5	0.5	42.27
1.906	21.88	5.89	1.41	6.43	3.85	0.5	42.27
1.927	21.87	5.89	1.41	6.41	3.96	0.5	42.28
1.967	21.88	5.89	1.41	6.41	3.67	0.5	42.28
1.989	21.88	5.89	1.36	6.41	4.33	0.5	42.28
2.011	21.88	5.89	1.36	6.42	3.55	0.5	42.28
2.044	21.88	5.89	1.36	6.42	3.38	0.5	42.28
2.076	21.89	5.89	1.36	6.43	3.32	0.5	42.27
2.084	21.88	5.89	1.36	6.45	4.15	0.5	42.27
2.09	21.87	5.89	1.36	6.46	3.76	0.5	42.27
2.107	21.87	5.89	1.41	6.45	4.16	0.49	42.27
2.134	21.87	5.89	1.41	6.45	4.14	0.49	42.27
2.16	21.87	5.89	1.41	6.44	3.55	0.49	42.27
2.171	21.87	5.89	1.41	6.44	3.49	0.49	42.27
2.174	21.87	5.89	1.41	6.43	3.62	0.51	42.26
2.181	21.87	5.89	1.41	6.43	4.22	0.51	42.27
2.196	21.86	5.89	1.41	6.41	4.28	0.51	42.27
2.21	21.86	5.89	1.41	6.4	3.45	0.51	42.27
2.223	21.86	5.89	1.41	6.4	3.4	0.51	42.27
2.235	21.86	5.89	1.41	6.42	3.87	0.5	42.27
2.253	21.86	5.89	1.41	6.43	4.31	0.5	42.27
2.286	21.86	5.89	1.41	6.45	3.97	0.5	42.27
2.333	21.86	5.89	1.41	6.45	3.85	0.5	42.27
2.364	21.85	5.89	1.41	6.46	4.21	0.54	42.27
2.373	21.84	5.89	1.41	6.46	4.09	0.54	42.27
2.38	21.84	5.89	1.36	6.44	3.3	0.54	42.27
2.392	21.84	5.89	1.38	6.43	3.63	0.51	42.27
2.408	21.84	5.89	1.41	6.43	4.07	0.54	42.27
2.409	21.84	5.89	1.41	6.44	5.89	0.54	42.27
2.42	21.84	5.89	1.36	6.43	4.49	0.49	42.27
2.439	21.84	5.89	1.36	6.43	4.07	0.49	42.27
2.469	21.84	5.89	1.36	6.43	4.52	0.49	42.27
2.49	21.84	5.89	1.36	6.43	4.16	0.49	42.27
2.497	21.84	5.89	1.43	6.44	5.52	0.55	42.27
2.512	21.84	5.89	1.43	6.45	4.56	0.55	42.27
2.534	21.84	5.89	1.43	6.46	4.01	0.55	42.27
2.55	21.84	5.89	1.43	6.46	4.86	0.55	42.27

2.568	21.84	5.89	1.43	6.47	3.42	0.55	42.27
2.589	21.84	5.89	1.36	6.47	3.38	0.56	42.27
2.6	21.84	5.89	1.36	6.47	4.81	0.56	42.27
2.613	21.84	5.89	1.36	6.46	11.62	0.56	42.27
2.624	21.84	5.89	1.36	6.45	51.43	0.56	42.27
2.65	21.84	5.89	1.38	6.45	618.51	0.56	42.27
2.706	21.84	5.89	1.38	6.43	636.78	0.56	42.27
2.746	21.84	5.89	1.38	6.42	631.78	0.56	42.27
2.766	21.84	5.89	1.38	6.42	599.97	0.56	42.27
2.79	21.84	5.89	1.38	6.41	573.14	0.56	42.27
2.804	21.84	5.89	1.43	6.42	601.94	0.59	42.27
2.807	21.84	5.89	1.43	6.42	683.74	0.59	42.27
2.822	21.84	5.89	1.43	6.42	608.84	0.59	42.27
2.851	21.83	5.89	1.41	6.43	528.54	0.57	42.27
2.887	21.83	5.89	1.41	6.43	572.51	0.57	42.27
2.919	21.83	5.89	1.41	6.44	611.64	0.57	42.27
2.935	21.83	5.89	1.38	6.45	626.55	0.59	42.27
2.955	21.83	5.89	1.38	6.44	626.27	0.59	42.27
2.993	21.83	5.89	1.38	6.45	550.99	0.59	42.27
3.009	21.83	5.89	1.46	6.45	595.13	0.6	42.27
3.014	21.83	5.89	1.46	6.45	572.76	0.6	42.27
3.026	21.83	5.89	1.46	6.45	573.01	0.6	42.27
3.035	21.83	5.89	1.46	6.45	601.94	0.6	42.27
3.055	21.83	5.89	1.38	6.45	543.92	0.6	42.27
3.072	21.83	5.88	1.38	6.45	585.7	0.59	42.27
3.081	21.83	5.88	1.38	6.44	564.79	0.59	42.27
3.101	21.83	5.89	1.38	6.43	530.98	0.59	42.27
3.13	21.83	5.89	1.38	6.42	517.44	0.59	42.27
3.153	21.83	5.88	1.58	6.4	527.16	0.59	42.27
3.169	21.83	5.88	1.58	6.4	578.05	0.59	42.27
3.193	21.83	5.88	1.58	6.4	574.52	0.59	42.27
3.238	21.83	5.88	1.58	6.41	498.86	0.59	42.27
3.283	21.82	5.88	1.53	6.42	500.18	0.61	42.27
3.313	21.82	5.88	1.53	6.45	519.37	0.61	42.27
3.328	21.82	5.88	1.53	6.47	522.22	0.61	42.27
3.332	21.82	5.88	1.53	6.48	492.03	0.61	42.27
3.337	21.82	5.88	1.53	6.49	488.92	0.61	42.27
3.345	21.81	5.88	1.41	6.51	506.9	0.63	42.27
3.353	21.81	5.88	1.41	6.51	492.68	0.63	42.27
3.378	21.81	5.88	1.43	6.51	490.63	0.62	42.27
3.414	21.81	5.88	1.43	6.51	516.19	0.62	42.27
3.438	21.81	5.88	1.43	6.52	496.68	0.62	42.27
3.448	21.81	5.88	1.43	6.5	483.81	0.62	42.27
3.459	21.81	5.88	1.43	6.48	490.63	0.62	42.27
3.476	21.81	5.88	1.38	6.45	497.88	0.63	42.27
3.486	21.81	5.88	1.38	6.44	485.93	0.63	42.27
3.494	21.81	5.88	1.38	6.43	492.03	0.63	42.27
3.519	21.81	5.88	1.38	6.43	489.13	0.63	42.27
3.555	21.81	5.88	1.36	6.43	464.91	0.62	42.27
3.581	21.81	5.88	1.36	6.44	452.26	0.62	42.27
3.592	21.81	5.88	1.36	6.47	468.28	0.62	42.27
3.595	21.81	5.88	1.36	6.48	481.59	0.62	42.27
3.609	21.81	5.88	1.36	6.49	478.96	0.62	42.27
3.641	21.81	5.88	1.31	6.51	476.97	0.63	42.27
3.672	21.81	5.88	1.31	6.52	451.96	0.63	42.27
3.703	21.81	5.88	1.31	6.52	445.87	0.63	42.27
3.735	21.81	5.88	1.31	6.53	443.82	0.63	42.27
3.758	21.81	5.88	1.43	6.55	440.82	0.65	42.27

3.781	21.81	5.88	1.43	6.53	3.23	0.65	42.27
3.798	21.81	5.88	1.43	6.52	2.86	0.65	42.27
3.812	21.81	5.88	1.43	6.52	2.87	0.65	42.27
3.819	21.81	5.88	1.38	6.51	3.08	0.67	42.27
3.824	21.81	5.88	1.38	6.51	3.1	0.67	42.27
3.829	21.81	5.88	1.38	6.51	3.08	0.67	42.27
3.834	21.81	5.88	1.38	6.5	3.25	0.67	42.27
3.839	21.81	5.88	1.38	6.52	2.93	0.67	42.27
3.853	21.81	5.88	1.34	6.51	3.06	0.66	42.27
3.878	21.81	5.88	1.34	6.51	3.08	0.66	42.27
3.91	21.81	5.88	1.34	6.49	3.22	0.66	42.27
3.944	21.81	5.88	1.34	6.5	2.92	0.66	42.27
3.981	21.81	5.88	1.36	6.49	2.89	0.67	42.27
4.032	21.81	5.88	1.36	6.49	2.88	0.67	42.27
4.092	21.81	5.88	1.36	6.48	2.87	0.67	42.27
4.152	21.81	5.88	1.36	6.5	3.06	0.67	42.27
4.204	21.81	5.88	1.36	6.52	2.76	0.67	42.26
4.236	21.81	5.88	1.31	6.52	2.88	0.7	42.26
4.251	21.8	5.88	1.31	6.52	3.02	0.7	42.26
4.262	21.8	5.88	1.31	6.5	2.91	0.7	42.27
4.27	21.8	5.88	1.31	6.53	3.11	0.7	42.27
4.294	21.8	5.88	1.41	6.54	2.92	0.7	42.27
4.345	21.8	5.88	1.41	6.56	3.0	0.7	42.27
4.404	21.8	5.88	1.41	6.57	2.74	0.7	42.27
4.462	21.8	5.88	1.41	6.58	3.06	0.7	42.27
4.515	21.8	5.88	1.41	6.57	2.86	0.7	42.27
4.556	21.79	5.88	1.29	6.58	2.86	0.7	42.27
4.579	21.79	5.88	1.29	6.59	2.89	0.7	42.27
4.589	21.79	5.88	1.29	6.61	3.03	0.7	42.27
4.597	21.8	5.88	1.26	6.78	0.2	0.68	42.27
4.607	21.8	5.88	1.26	6.76	0.13	0.68	42.27
4.641	21.8	5.88	1.26	6.74	0.14	0.68	42.27
4.683	21.8	5.88	1.26	6.72	0.13	0.68	42.27
4.718	21.8	5.88	1.26	6.72	0.18	0.66	42.27
4.722	21.8	5.88	1.26	6.7	0.17	0.66	42.27
4.723	21.8	5.88	1.26	6.71	0.15	0.66	42.27
4.729	21.8	5.88	1.26	6.71	0.17	0.68	42.27
4.741	21.79	5.88	1.26	6.7	0.17	0.68	42.27
4.765	21.79	5.88	1.26	6.7	0.2	0.68	42.27
4.772	21.79	5.88	1.26	6.71	0.18	0.68	42.27



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.18	5.87	3.43	6.97	0.12	0.84	41.78
PROF (metros)	4.429	4.86	1.306	4.6	0.724	0.724	4.86
MÁXIMO	22.32	22.32	6.25	7.19	5.74	1.53	42.21
PROF (metros)	0.724	0.724	4.738	2.817	4.131	3.026	0.837

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.32	5.94	3.54	7.12	0.12	0.84	42.21
1 - 2m	22.31	5.93	3.57	7.13	0.12	0.92	42.2
2 - 3m	22.25	5.93	3.63	7.16	0.12	1.24	42.2
3 - 4m	22.21	5.92	4.38	7.13	0.13	1.42	42.2
4 - 5m	22.19	5.92	5.3	7.03	1.71	1.29	42.18

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.724	22.32	5.94	3.48	7.11	0.12	0.84	42.2
0.74	22.32	5.94	3.55	7.13	0.12	0.84	42.2
0.765	22.32	5.94	3.55	7.13	0.12	0.84	42.2
0.837	22.31	5.94	3.55	7.11	0.12	0.84	42.21
0.863	22.32	5.94	3.55	7.11	0.12	0.84	42.21
0.954	22.32	5.94	3.55	7.11	0.12	0.84	42.21
1.036	22.32	5.94	3.52	7.14	0.12	0.84	42.2
1.052	22.32	5.94	3.6	7.12	0.12	0.84	42.2
1.108	22.32	5.94	3.6	7.12	0.12	0.84	42.2
1.171	22.32	5.94	3.6	7.11	0.12	0.84	42.2
1.216	22.32	5.94	3.6	7.11	0.12	0.84	42.2
1.238	22.32	5.93	3.52	7.11	0.12	0.85	42.19
1.249	22.32	5.93	3.52	7.13	0.12	0.85	42.19
1.269	22.31	5.93	3.52	7.14	0.12	0.85	42.2
1.295	22.31	5.93	3.52	7.15	0.12	0.85	42.2
1.306	22.31	5.93	3.43	7.11	0.12	0.87	42.2
1.317	22.31	5.93	3.43	7.09	0.12	0.87	42.2
1.363	22.31	5.93	3.43	7.09	0.12	0.87	42.2
1.44	22.31	5.93	3.57	7.09	0.12	0.89	42.2
1.469	22.31	5.93	3.6	7.15	0.12	0.92	42.21
1.471	22.31	5.93	3.6	7.16	0.12	0.92	42.21
1.507	22.31	5.93	3.6	7.17	0.12	0.92	42.2
1.571	22.31	5.93	3.6	7.17	0.12	0.92	42.2
1.642	22.31	5.93	3.6	7.17	0.12	0.89	42.2
1.689	22.3	5.93	3.6	7.13	0.12	0.96	42.21
1.718	22.31	5.93	3.6	7.14	0.12	0.96	42.21
1.79	22.31	5.93	3.67	7.14	0.12	0.98	42.2
1.793	22.32	5.94	3.55	7.14	0.12	1.04	42.2
1.825	22.32	5.94	3.55	7.14	0.12	1.04	42.2
1.903	22.32	5.94	3.55	7.13	0.12	1.04	42.2
1.905	22.32	5.94	3.69	7.14	0.12	1.09	42.2
1.971	22.32	5.94	3.69	7.14	0.12	1.09	42.2
2.072	22.32	5.94	3.69	7.14	0.12	1.09	42.2
2.089	22.31	5.93	3.57	7.14	0.12	1.06	42.2
2.106	22.31	5.94	3.57	7.14	0.12	1.06	42.21
2.179	22.31	5.93	3.57	7.14	0.12	1.06	42.2
2.227	22.26	5.93	3.64	7.15	0.12	1.09	42.2

2.272	22.26	5.93	3.57	7.16	0.12	1.09	42.2
2.369	22.26	5.93	3.57	7.16	0.12	1.09	42.2
2.436	22.24	5.93	3.57	7.18	0.12	1.26	42.2
2.467	22.24	5.93	3.57	7.17	0.12	1.26	42.2
2.552	22.24	5.93	3.6	7.17	0.13	1.16	42.2
2.648	22.24	5.93	3.6	7.17	0.12	1.16	42.2
2.69	22.23	5.92	3.62	7.17	0.12	1.38	42.2
2.71	22.23	5.92	3.62	7.16	0.12	1.38	42.2
2.764	22.23	5.92	3.62	7.14	0.12	1.38	42.2
2.817	22.23	5.92	3.69	7.19	0.12	1.5	42.2
2.833	22.23	5.92	3.64	7.18	0.12	1.32	42.2
2.89	22.23	5.92	3.64	7.18	0.12	1.32	42.2
2.957	22.23	5.92	3.64	7.17	0.12	1.32	42.2
2.975	22.23	5.92	3.74	7.15	0.12	1.42	42.2
2.976	22.22	5.92	3.74	7.14	0.12	1.42	42.2
3.025	22.22	5.92	3.74	7.13	0.12	1.42	42.2
3.026	22.22	5.92	3.89	7.15	0.16	1.52	42.2
3.046	22.22	5.92	3.89	7.15	0.12	1.52	42.2
3.122	22.22	5.92	3.94	7.13	0.12	1.48	42.2
3.166	22.22	5.92	3.94	7.13	0.12	1.48	42.2
3.221	22.21	5.92	3.96	7.15	0.12	1.52	42.2
3.246	22.21	5.92	3.94	7.14	0.12	1.48	42.2
3.265	22.21	5.92	4.06	7.15	0.12	1.45	42.2
3.309	22.21	5.92	4.06	7.16	0.12	1.45	42.2
3.377	22.21	5.92	4.06	7.17	0.12	1.45	42.2
3.415	22.21	5.92	4.25	7.1	0.12	1.43	42.2
3.455	22.21	5.92	4.54	7.09	0.12	1.38	42.2
3.509	22.21	5.92	4.54	7.1	0.12	1.38	42.2
3.544	22.21	5.92	4.54	7.09	0.12	1.38	42.2
3.565	22.21	5.92	4.54	7.1	0.12	1.38	42.2
3.576	22.21	5.92	4.62	7.1	0.12	1.4	42.2
3.586	22.21	5.92	4.62	7.1	0.12	1.4	42.2
3.598	22.21	5.92	4.62	7.12	0.12	1.4	42.2
3.611	22.21	5.92	4.62	7.13	0.12	1.4	42.2
3.632	22.21	5.92	4.62	7.13	0.12	1.4	42.2
3.659	22.21	5.92	4.64	7.13	0.12	1.39	42.2
3.687	22.21	5.92	4.64	7.12	0.12	1.39	42.2
3.702	22.21	5.92	4.64	7.11	0.12	1.39	42.2
3.709	22.21	5.92	4.64	7.11	0.12	1.39	42.2
3.73	22.21	5.92	4.5	7.12	0.12	1.38	42.2
3.77	22.21	5.92	4.5	7.11	0.12	1.38	42.2
3.815	22.21	5.92	4.5	7.12	0.12	1.38	42.2
3.843	22.21	5.92	4.5	7.14	0.12	1.38	42.2
3.857	22.21	5.92	4.54	7.17	0.12	1.38	42.19
3.868	22.21	5.92	4.54	7.18	0.12	1.38	42.19
3.885	22.21	5.92	4.54	7.17	0.12	1.38	42.2
3.896	22.21	5.92	4.54	7.16	0.13	1.38	42.2
3.901	22.2	5.92	4.54	7.15	0.13	1.38	42.2
3.917	22.2	5.92	4.52	7.14	0.2	1.43	42.2
3.958	22.2	5.92	4.52	7.13	0.2	1.43	42.2
4.013	22.2	5.92	4.52	7.11	0.2	1.43	42.2
4.021	22.2	5.92	4.79	7.07	0.27	1.38	42.2
4.044	22.19	5.92	4.79	7.05	2.44	1.4	42.2
4.064	22.19	5.92	4.79	7.05	3.07	1.4	42.2
4.131	22.19	5.92	4.84	7.05	5.74	1.38	42.2
4.21	22.19	5.92	4.84	7.05	4.51	1.38	42.2
4.22	22.19	5.92	4.93	7.05	4.99	1.37	42.2
4.28	22.19	5.92	4.93	7.05	2.81	1.37	42.2

4.383	22.19	5.92	4.93	7.04	3.66	1.37	42.2
4.429	22.18	5.92	5.05	7.0	2.43	1.35	42.21
4.442	22.18	5.92	5.22	7.01	3.21	1.27	42.21
4.48	22.18	5.92	5.22	6.99	4.44	1.27	42.21
4.522	22.18	5.92	5.03	7.0	1.95	1.31	42.21
4.554	22.18	5.92	5.03	6.99	1.48	1.31	42.21
4.6	22.18	5.92	5.03	6.97	0.25	1.31	42.21
4.604	22.18	5.92	5.25	6.99	0.12	1.29	42.21
4.616	22.18	5.92	5.4	7.01	0.12	1.29	42.21
4.622	22.18	5.92	5.59	7.03	0.12	1.18	42.21
4.634	22.18	5.92	5.74	7.0	0.12	1.18	42.21
4.682	22.18	5.92	5.74	7.02	0.12	1.18	42.21
4.738	22.18	5.92	6.24	7.02	0.12	1.16	42.21
4.777	22.18	5.92	6.24	7.02	0.12	1.16	42.21
4.826	22.18	5.92	6.24	7.01	0.12	1.16	42.19
4.85	22.18	5.91	6.1	7.01	0.12	1.16	42.15
4.86	22.18	5.87	6.1	7.04	0.12	1.16	41.78