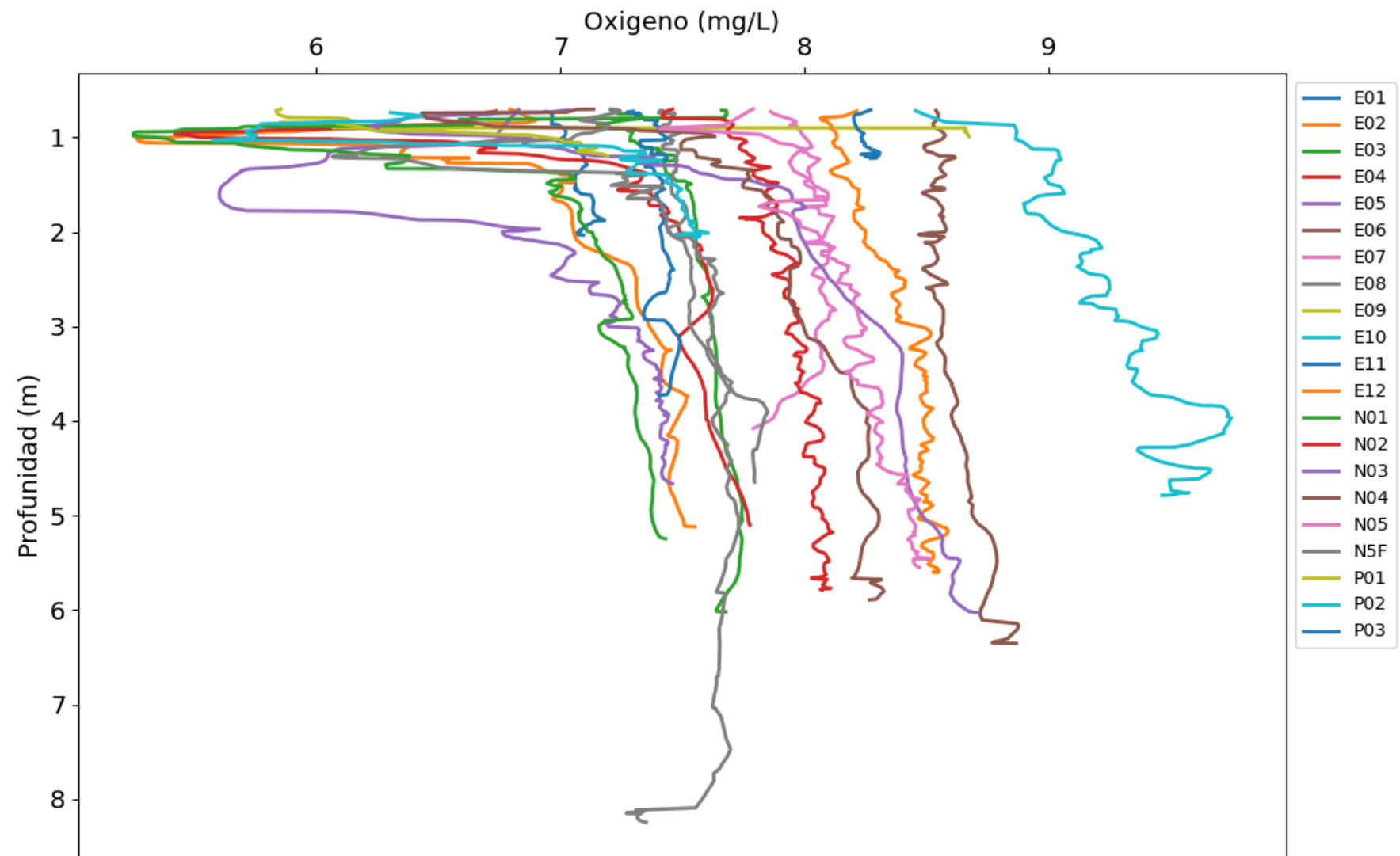
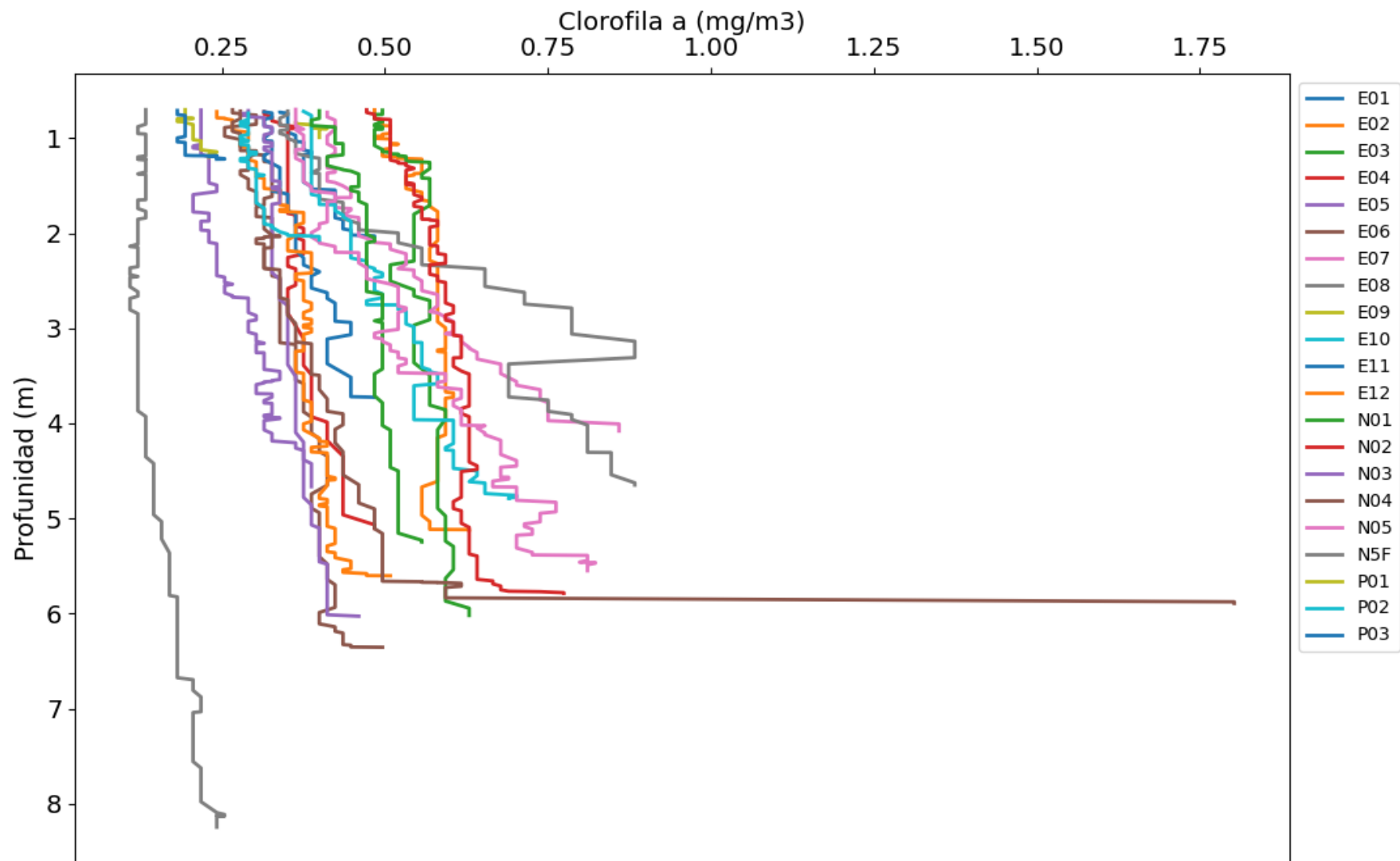
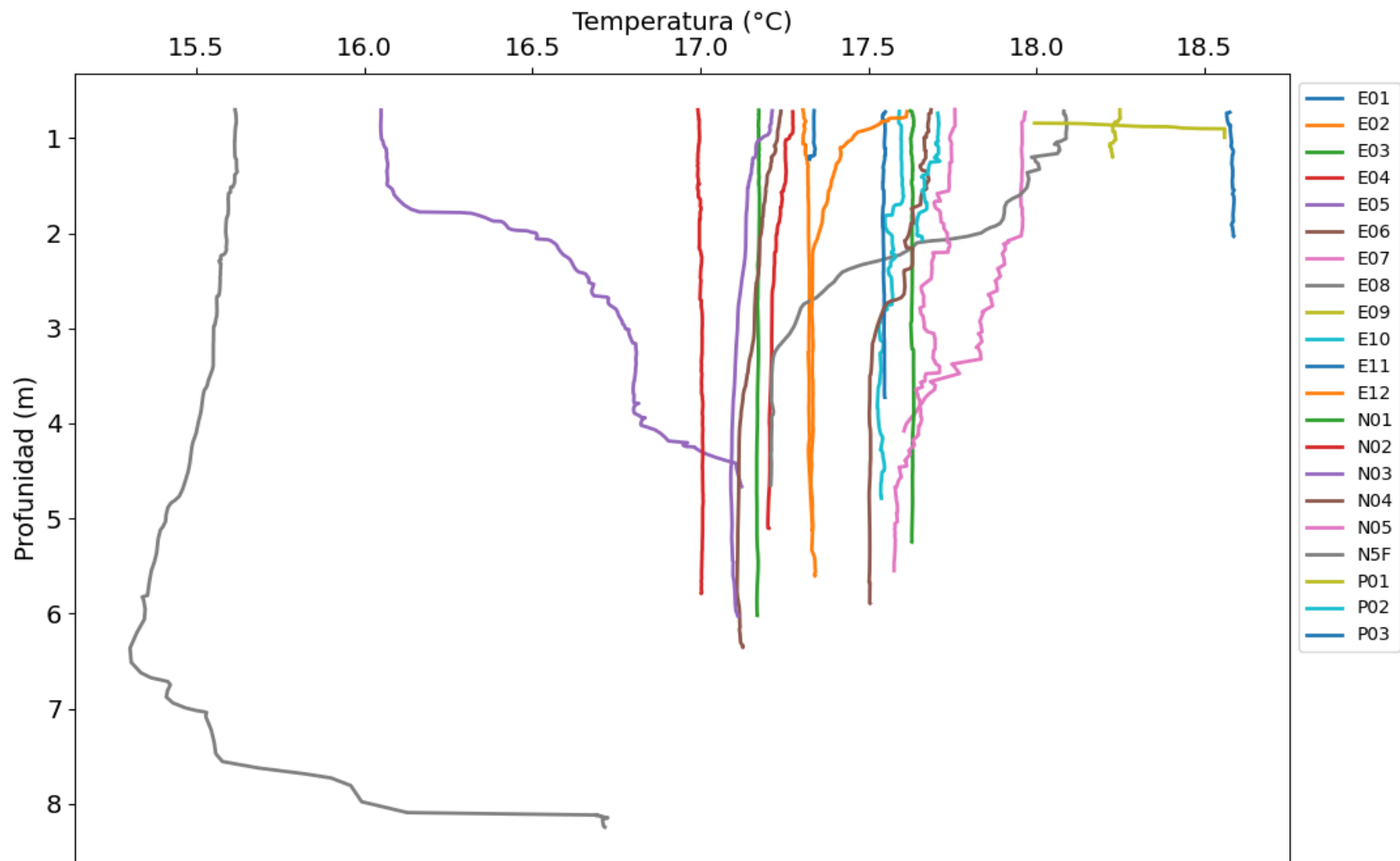
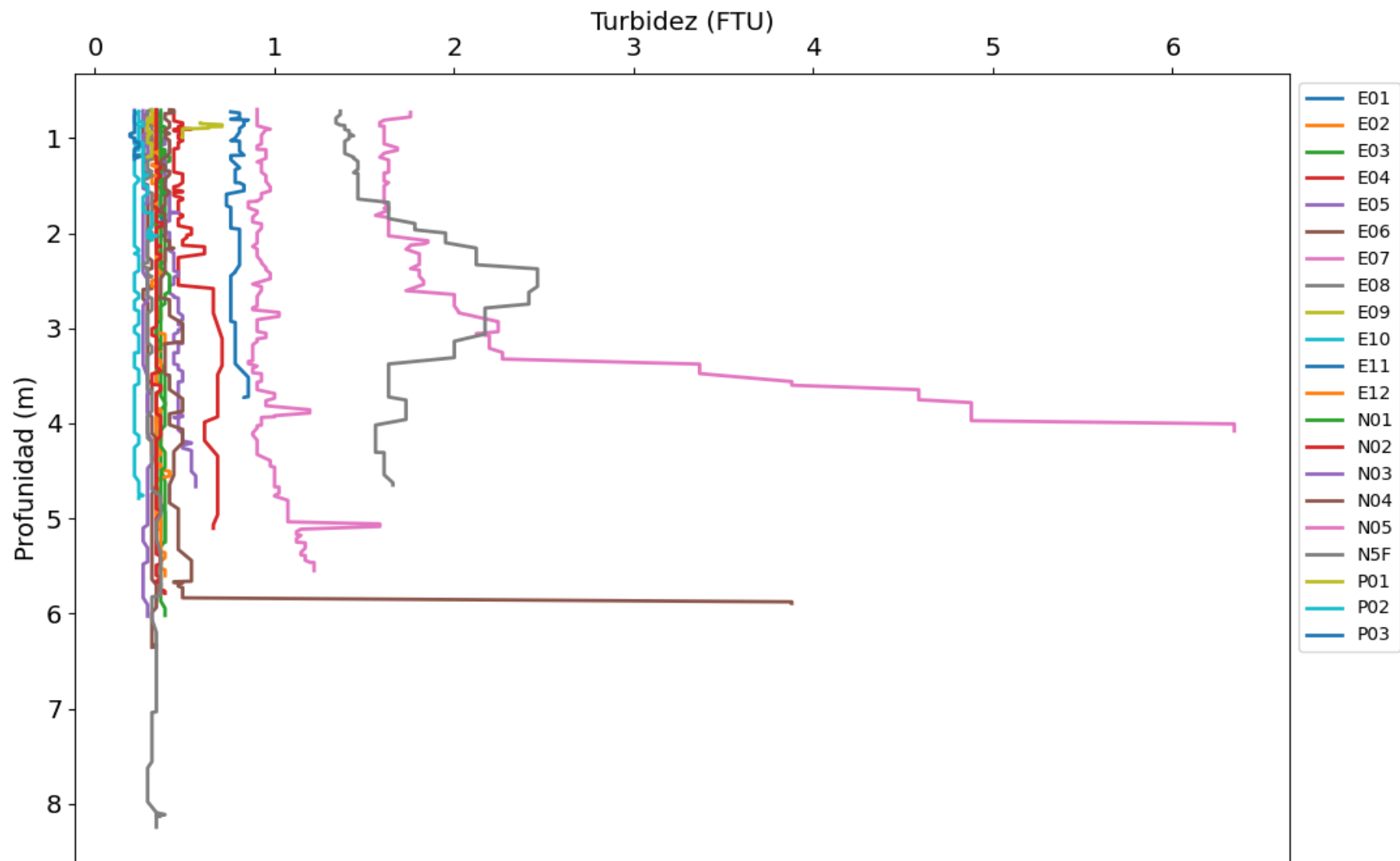
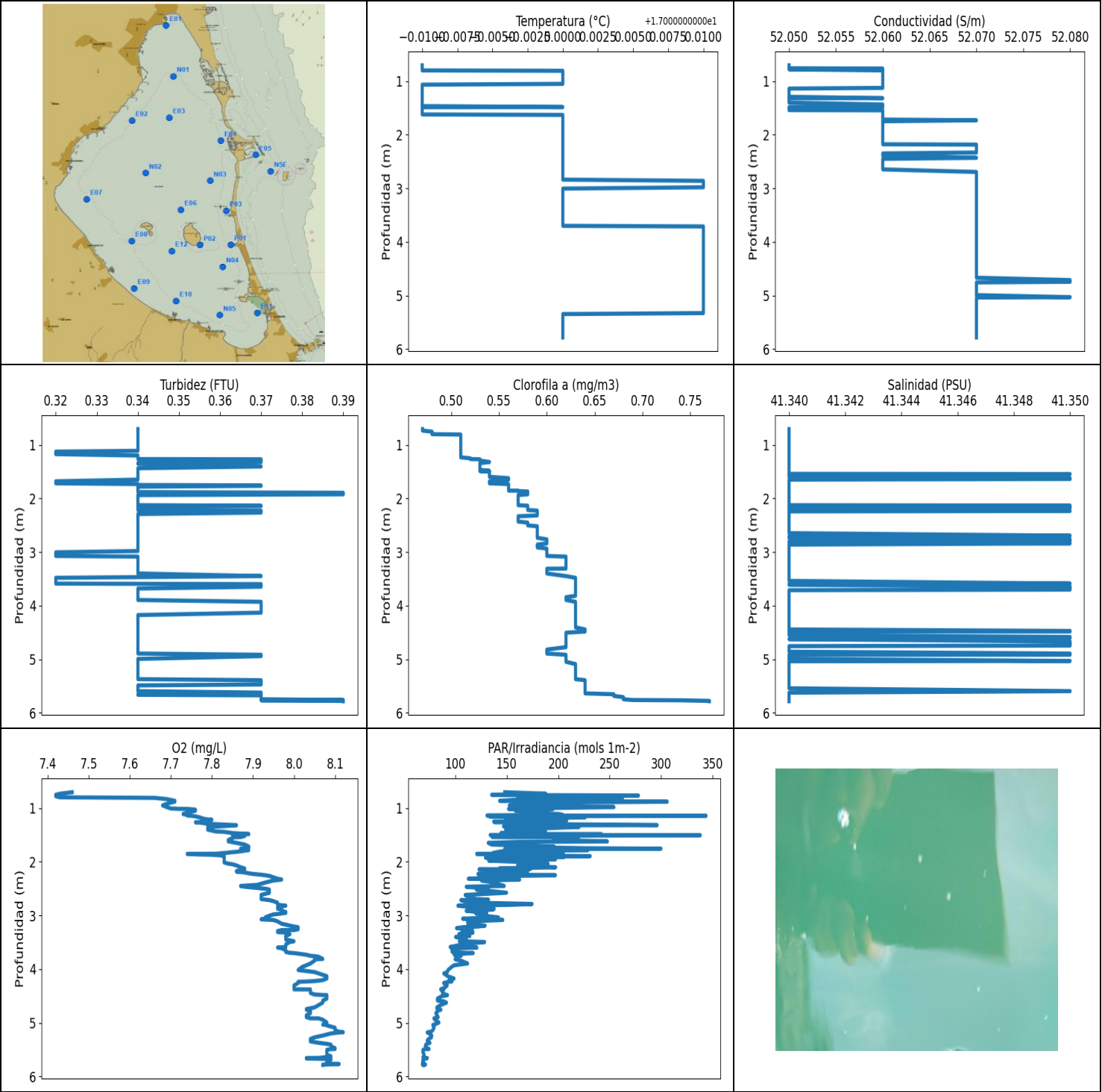












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	16.99	52.05	0.32	7.42	67.82	0.47	41.34
PROF (metros)	0.704	0.704	1.125	0.752	5.763	0.704	0.704
MÁXIMO	17.01	17.01	0.39	8.12	343.75	0.77	41.35
PROF (metros)	2.861	4.714	1.894	5.176	1.143	5.778	0.949

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.0	52.06	0.34	7.57	196.14	0.5	41.34
1 - 2m	17.0	52.06	0.34	7.81	179.88	0.54	41.34
2 - 3m	17.0	52.07	0.35	7.92	141.06	0.59	41.34
3 - 4m	17.0	52.07	0.34	7.99	110.23	0.62	41.34
4 - 5m	17.01	52.07	0.35	8.05	87.6	0.62	41.34
5 - 6m	17.0	52.07	0.36	8.08	71.94	0.66	41.34

OBSERVACIONES GENERALES

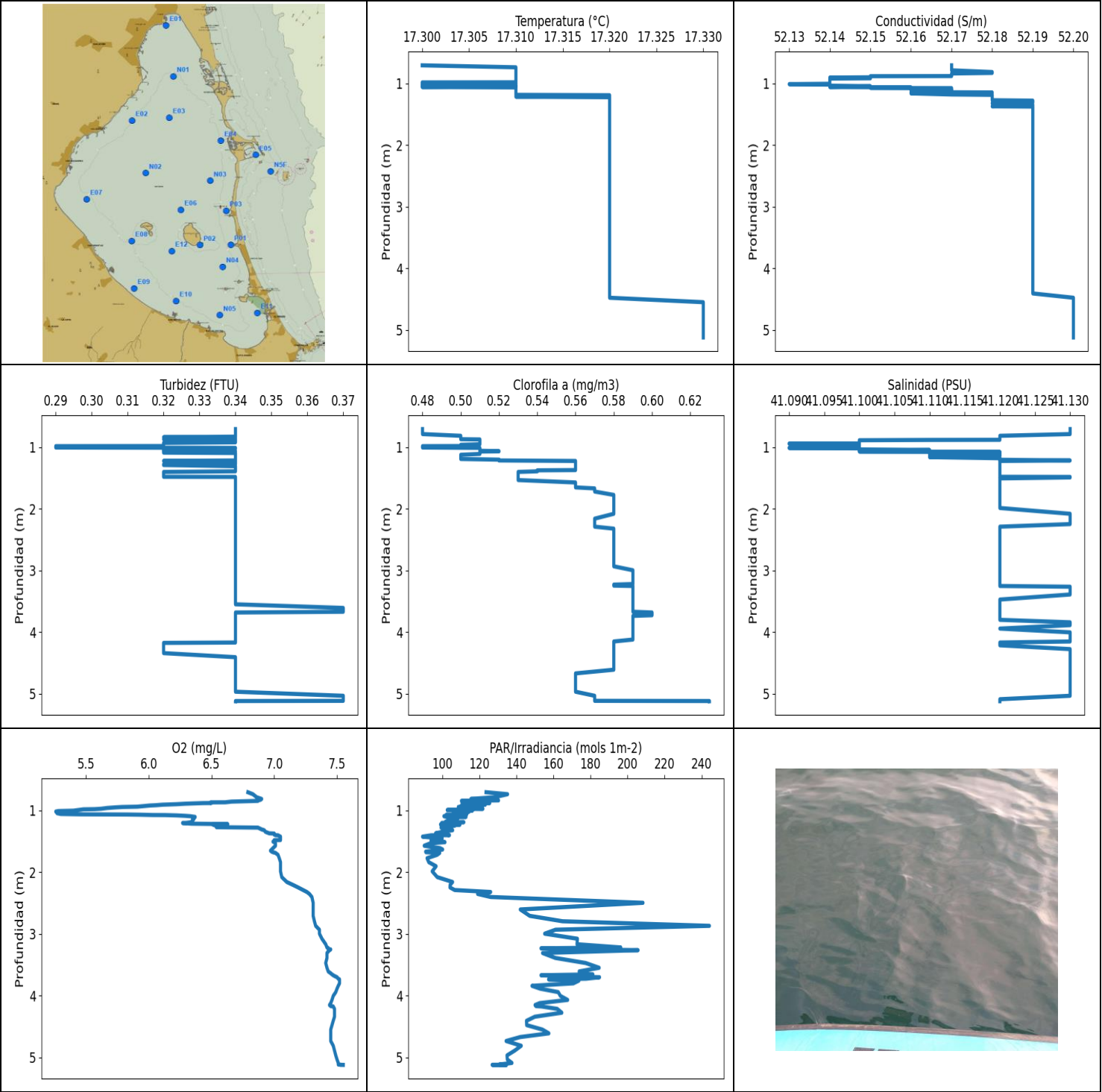
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	16.99	52.05	0.34	7.46	147.96	0.47	41.34
0.732	16.99	52.05	0.34	7.43	187.8	0.47	41.34
0.752	16.99	52.05	0.34	7.42	135.23	0.48	41.34
0.759	16.99	52.05	0.34	7.43	185.77	0.48	41.34
0.765	16.99	52.06	0.34	7.42	277.99	0.48	41.34
0.778	16.99	52.05	0.34	7.42	207.14	0.48	41.34
0.799	16.99	52.06	0.34	7.43	160.62	0.48	41.34
0.806	17.0	52.06	0.34	7.62	262.63	0.51	41.34
0.809	17.0	52.06	0.34	7.66	182.2	0.51	41.34
0.832	17.0	52.06	0.34	7.69	168.28	0.51	41.34
0.864	17.0	52.06	0.34	7.71	142.95	0.51	41.34
0.88	17.0	52.06	0.34	7.71	305.94	0.51	41.34
0.897	17.0	52.06	0.34	7.7	195.86	0.51	41.34
0.922	17.0	52.06	0.34	7.69	171.31	0.51	41.34
0.949	17.0	52.06	0.34	7.68	152.4	0.51	41.34
0.981	17.0	52.06	0.34	7.69	254.13	0.51	41.34
1.007	17.0	52.06	0.34	7.7	156.75	0.51	41.34
1.014	17.0	52.06	0.34	7.72	194.97	0.51	41.34
1.015	17.0	52.06	0.34	7.74	151.64	0.51	41.34
1.028	17.0	52.06	0.34	7.76	178.0	0.51	41.34
1.05	17.0	52.06	0.34	7.76	158.32	0.51	41.34
1.065	16.99	52.06	0.34	7.75	190.23	0.51	41.34
1.087	16.99	52.06	0.34	7.74	171.68	0.51	41.34
1.11	16.99	52.06	0.34	7.73	200.44	0.51	41.34
1.125	16.99	52.06	0.32	7.74	204.27	0.51	41.34
1.138	16.99	52.05	0.32	7.74	130.66	0.51	41.34
1.143	16.99	52.05	0.32	7.75	343.75	0.51	41.34
1.154	16.99	52.05	0.32	7.76	133.16	0.51	41.34
1.172	16.99	52.05	0.32	7.77	226.14	0.51	41.34
1.198	16.99	52.05	0.34	7.78	161.6	0.51	41.34
1.212	16.99	52.05	0.34	7.79	165.01	0.51	41.34
1.216	16.99	52.05	0.34	7.8	148.67	0.51	41.34
1.231	16.99	52.05	0.34	7.79	208.13	0.51	41.34
1.25	16.99	52.05	0.34	7.79	137.22	0.52	41.34
1.264	16.99	52.05	0.34	7.76	138.18	0.52	41.34
1.268	16.99	52.05	0.37	7.77	188.13	0.53	41.34

1.292	16.99	52.05	0.37	7.79	157.43	0.53	41.34
1.318	16.99	52.06	0.37	7.86	296.17	0.54	41.34
1.32	16.99	52.05	0.37	7.86	215.98	0.54	41.34
1.34	16.99	52.05	0.34	7.82	146.74	0.53	41.34
1.352	16.99	52.05	0.34	7.79	220.16	0.53	41.34
1.402	16.99	52.05	0.37	7.79	148.83	0.53	41.34
1.435	16.99	52.06	0.34	7.81	160.93	0.53	41.34
1.442	16.99	52.06	0.34	7.83	187.6	0.53	41.34
1.465	16.99	52.06	0.34	7.85	144.23	0.53	41.34
1.483	17.0	52.06	0.34	7.89	175.08	0.54	41.34
1.484	17.0	52.06	0.34	7.89	162.02	0.54	41.34
1.486	16.99	52.05	0.34	7.85	242.14	0.53	41.34
1.488	16.99	52.05	0.34	7.85	162.69	0.53	41.34
1.499	16.99	52.05	0.34	7.86	211.88	0.54	41.34
1.502	16.99	52.05	0.34	7.88	133.8	0.54	41.34
1.505	16.99	52.05	0.34	7.87	338.1	0.54	41.34
1.519	16.99	52.05	0.34	7.88	140.42	0.54	41.34
1.54	16.99	52.05	0.34	7.87	135.82	0.54	41.34
1.544	16.99	52.06	0.34	7.85	219.54	0.54	41.35
1.56	16.99	52.06	0.34	7.85	195.18	0.54	41.34
1.595	16.99	52.06	0.34	7.84	196.89	0.54	41.34
1.621	16.99	52.06	0.34	7.84	247.79	0.56	41.35
1.63	17.0	52.06	0.34	7.85	160.02	0.56	41.35
1.635	17.0	52.06	0.34	7.85	152.01	0.56	41.35
1.648	17.0	52.06	0.34	7.86	131.92	0.56	41.34
1.679	17.0	52.06	0.32	7.88	135.35	0.54	41.34
1.717	17.0	52.06	0.32	7.89	196.03	0.54	41.34
1.73	17.0	52.07	0.34	7.89	176.35	0.56	41.34
1.748	17.0	52.06	0.34	7.88	226.14	0.56	41.34
1.756	17.0	52.06	0.37	7.87	299.87	0.56	41.34
1.764	17.0	52.06	0.37	7.88	147.76	0.56	41.34
1.78	17.0	52.06	0.34	7.89	229.01	0.56	41.34
1.806	17.0	52.06	0.34	7.87	144.17	0.56	41.34
1.837	17.0	52.06	0.34	7.83	136.38	0.56	41.34
1.85	17.0	52.06	0.34	7.81	166.31	0.56	41.34
1.851	17.0	52.06	0.34	7.78	195.65	0.56	41.34
1.853	17.0	52.06	0.34	7.74	120.67	0.56	41.34
1.854	17.0	52.06	0.34	7.74	146.23	0.57	41.34
1.86	17.0	52.06	0.34	7.76	136.44	0.57	41.34
1.862	17.0	52.06	0.34	7.76	205.12	0.57	41.34
1.869	17.0	52.06	0.34	7.8	156.51	0.58	41.34
1.88	17.0	52.06	0.34	7.82	144.61	0.58	41.34
1.894	17.0	52.06	0.39	7.83	231.01	0.58	41.34
1.899	17.0	52.06	0.39	7.83	151.15	0.58	41.34
1.91	17.0	52.06	0.39	7.83	205.83	0.58	41.34
1.922	17.0	52.06	0.39	7.83	129.16	0.58	41.34
1.937	17.0	52.06	0.34	7.83	132.06	0.57	41.34
1.956	17.0	52.06	0.34	7.83	197.23	0.57	41.34
1.978	17.0	52.06	0.34	7.83	132.35	0.57	41.34
2.013	17.0	52.06	0.34	7.83	175.27	0.57	41.34
2.035	17.0	52.06	0.34	7.84	189.98	0.57	41.34
2.046	17.0	52.06	0.34	7.85	160.65	0.57	41.34
2.068	17.0	52.06	0.34	7.86	160.58	0.57	41.34
2.102	17.0	52.06	0.34	7.87	197.45	0.57	41.34
2.125	17.0	52.06	0.34	7.88	142.74	0.57	41.34
2.134	17.0	52.06	0.37	7.88	168.83	0.58	41.35
2.135	17.0	52.06	0.37	7.88	172.92	0.58	41.34
2.139	17.0	52.06	0.37	7.87	149.54	0.58	41.34

2.141	17.0	52.06	0.37	7.87	122.96	0.58	41.34
2.145	17.0	52.06	0.34	7.87	142.89	0.58	41.34
2.153	17.0	52.06	0.34	7.87	166.13	0.58	41.35
2.161	17.0	52.06	0.34	7.87	129.33	0.58	41.35
2.171	17.0	52.06	0.34	7.86	150.59	0.58	41.35
2.178	17.0	52.06	0.34	7.87	170.23	0.58	41.35
2.184	17.0	52.07	0.34	7.86	147.38	0.58	41.34
2.19	17.0	52.07	0.34	7.87	162.52	0.58	41.34
2.2	17.0	52.07	0.34	7.88	156.2	0.58	41.34
2.215	17.0	52.07	0.34	7.89	163.76	0.58	41.34
2.226	17.0	52.07	0.37	7.9	121.89	0.59	41.34
2.233	17.0	52.07	0.37	7.91	137.22	0.59	41.35
2.241	17.0	52.07	0.37	7.92	161.67	0.59	41.34
2.251	17.0	52.07	0.37	7.93	197.23	0.59	41.34
2.263	17.0	52.07	0.37	7.94	154.98	0.59	41.34
2.29	17.0	52.07	0.34	7.95	142.21	0.59	41.34
2.316	17.0	52.07	0.34	7.96	112.53	0.59	41.34
2.332	17.0	52.07	0.34	7.97	162.41	0.57	41.34
2.349	17.0	52.06	0.34	7.95	125.39	0.57	41.34
2.387	17.0	52.06	0.34	7.93	137.88	0.57	41.34
2.431	17.0	52.07	0.34	7.91	143.86	0.57	41.34
2.45	17.0	52.06	0.34	7.87	147.44	0.58	41.34
2.465	17.0	52.06	0.34	7.88	110.51	0.58	41.34
2.502	17.0	52.06	0.34	7.93	131.83	0.58	41.34
2.518	17.0	52.06	0.34	7.94	120.41	0.59	41.34
2.577	17.0	52.06	0.34	7.94	149.67	0.59	41.34
2.618	17.0	52.06	0.34	7.92	109.46	0.59	41.34
2.647	17.0	52.06	0.34	7.92	112.55	0.59	41.34
2.695	17.0	52.07	0.34	7.92	119.86	0.59	41.35
2.705	17.0	52.07	0.34	7.93	132.12	0.59	41.34
2.714	17.0	52.07	0.34	7.94	105.32	0.59	41.34
2.734	17.0	52.07	0.34	7.95	108.01	0.59	41.34
2.763	17.0	52.07	0.34	7.96	119.81	0.6	41.35
2.786	17.0	52.07	0.34	7.96	174.51	0.6	41.35
2.802	17.0	52.07	0.34	7.96	153.8	0.6	41.34
2.818	17.0	52.07	0.34	7.98	102.45	0.6	41.34
2.838	17.0	52.07	0.34	7.96	112.18	0.6	41.35
2.861	17.01	52.07	0.34	7.97	118.77	0.59	41.34
2.876	17.01	52.07	0.34	7.96	137.64	0.59	41.34
2.891	17.01	52.07	0.34	7.97	136.74	0.59	41.34
2.913	17.01	52.07	0.34	7.97	110.44	0.59	41.34
2.935	17.01	52.07	0.34	7.98	121.65	0.6	41.34
2.953	17.01	52.07	0.34	7.98	120.1	0.6	41.34
2.958	17.01	52.07	0.34	7.97	130.4	0.6	41.34
2.964	17.01	52.07	0.34	7.97	119.86	0.6	41.34
2.981	17.01	52.07	0.34	7.95	125.69	0.6	41.34
3.005	17.0	52.07	0.32	7.94	126.98	0.6	41.34
3.037	17.0	52.07	0.32	7.93	141.87	0.6	41.34
3.061	17.0	52.07	0.32	7.93	107.01	0.6	41.34
3.073	17.0	52.07	0.32	7.92	117.54	0.6	41.34
3.085	17.0	52.07	0.34	7.95	146.04	0.62	41.34
3.111	17.0	52.07	0.34	7.96	111.99	0.62	41.34
3.155	17.0	52.07	0.34	7.97	112.06	0.62	41.34
3.19	17.0	52.07	0.34	7.99	128.88	0.62	41.34
3.207	17.0	52.07	0.34	8.0	121.94	0.62	41.34
3.219	17.0	52.07	0.34	8.01	107.89	0.62	41.34
3.237	17.0	52.07	0.34	8.01	101.09	0.62	41.34
3.257	17.0	52.07	0.34	8.01	112.53	0.62	41.34

3.272	17.0	52.07	0.34	8.0	116.57	0.62	41.34
3.273	17.0	52.07	0.34	7.97	114.98	0.62	41.34
3.292	17.0	52.07	0.34	7.96	106.4	0.62	41.34
3.308	17.0	52.07	0.34	7.96	108.41	0.62	41.34
3.311	17.0	52.07	0.34	7.96	106.94	0.6	41.34
3.314	17.0	52.07	0.34	7.97	110.8	0.6	41.34
3.321	17.0	52.07	0.34	7.98	117.08	0.6	41.34
3.349	17.0	52.07	0.34	7.99	103.32	0.6	41.34
3.383	17.0	52.07	0.34	7.98	113.98	0.6	41.34
3.4	17.0	52.07	0.34	7.98	100.17	0.6	41.34
3.449	17.0	52.07	0.37	7.98	110.58	0.62	41.34
3.481	17.0	52.07	0.32	8.0	103.82	0.63	41.34
3.495	17.0	52.07	0.32	7.99	128.37	0.63	41.34
3.539	17.0	52.07	0.32	7.98	107.33	0.63	41.34
3.589	17.0	52.07	0.32	7.98	94.89	0.63	41.35
3.599	17.0	52.07	0.37	7.96	120.88	0.63	41.34
3.612	17.0	52.07	0.37	7.97	100.52	0.63	41.34
3.647	17.0	52.07	0.37	7.98	96.55	0.63	41.35
3.681	17.0	52.07	0.34	7.98	96.91	0.63	41.35
3.697	17.0	52.07	0.34	7.99	109.53	0.63	41.35
3.701	17.0	52.07	0.34	8.0	117.28	0.63	41.35
3.712	17.01	52.07	0.34	8.01	108.11	0.63	41.34
3.733	17.01	52.07	0.34	8.03	98.83	0.63	41.34
3.752	17.01	52.07	0.34	8.04	105.5	0.63	41.34
3.759	17.01	52.07	0.34	8.05	102.29	0.63	41.34
3.77	17.01	52.07	0.34	8.06	102.29	0.63	41.34
3.811	17.01	52.07	0.34	8.07	99.98	0.63	41.34
3.817	17.01	52.07	0.34	8.05	99.69	0.63	41.34
3.843	17.01	52.07	0.34	8.05	105.5	0.62	41.34
3.895	17.01	52.07	0.34	8.04	111.84	0.62	41.34
3.929	17.01	52.07	0.37	8.03	98.72	0.63	41.34
3.959	17.01	52.07	0.37	8.02	96.3	0.63	41.34
4.017	17.01	52.07	0.37	8.01	92.78	0.63	41.34
4.055	17.01	52.07	0.37	8.05	92.14	0.63	41.34
4.081	17.01	52.07	0.37	8.06	88.69	0.63	41.34
4.132	17.01	52.07	0.37	8.08	92.46	0.63	41.34
4.176	17.01	52.07	0.34	8.08	98.66	0.63	41.34
4.206	17.01	52.07	0.34	8.07	93.8	0.63	41.34
4.223	17.01	52.07	0.34	8.05	93.96	0.63	41.34
4.231	17.01	52.07	0.34	8.03	96.57	0.63	41.34
4.237	17.01	52.07	0.34	8.01	92.58	0.63	41.34
4.26	17.01	52.07	0.34	8.01	88.52	0.63	41.34
4.303	17.01	52.07	0.34	8.0	92.0	0.63	41.34
4.348	17.01	52.07	0.34	8.0	89.43	0.63	41.34
4.377	17.01	52.07	0.34	8.0	85.64	0.63	41.34
4.379	17.01	52.07	0.34	8.04	88.75	0.63	41.34
4.406	17.01	52.07	0.34	8.04	86.8	0.63	41.34
4.445	17.01	52.07	0.34	8.04	87.71	0.64	41.34
4.473	17.01	52.07	0.34	8.05	90.03	0.64	41.35
4.483	17.01	52.07	0.34	8.07	91.76	0.64	41.35
4.484	17.01	52.07	0.34	8.08	92.3	0.64	41.34
4.506	17.01	52.07	0.34	8.08	86.52	0.62	41.34
4.551	17.01	52.07	0.34	8.08	82.42	0.62	41.34
4.586	17.01	52.07	0.34	8.07	82.51	0.62	41.35
4.603	17.01	52.07	0.34	8.07	89.14	0.62	41.35
4.625	17.01	52.07	0.34	8.07	91.3	0.62	41.34
4.67	17.01	52.07	0.34	8.06	85.62	0.62	41.35
4.714	17.01	52.08	0.34	8.05	81.9	0.62	41.35

4.745	17.01	52.08	0.34	8.03	82.09	0.62	41.35
4.757	17.01	52.07	0.34	8.03	85.86	0.62	41.34
4.776	17.01	52.07	0.34	8.04	82.97	0.62	41.34
4.821	17.01	52.07	0.34	8.04	80.92	0.6	41.34
4.861	17.01	52.07	0.34	8.03	82.27	0.6	41.34
4.895	17.01	52.07	0.34	8.03	83.21	0.6	41.35
4.917	17.01	52.07	0.37	8.04	79.25	0.62	41.35
4.918	17.01	52.07	0.37	8.06	79.06	0.62	41.34
4.943	17.01	52.07	0.37	8.07	80.05	0.62	41.34
4.995	17.01	52.07	0.34	8.08	83.94	0.62	41.34
5.033	17.01	52.08	0.34	8.07	79.61	0.62	41.35
5.039	17.01	52.07	0.34	8.08	78.03	0.62	41.34
5.049	17.01	52.07	0.34	8.08	78.1	0.62	41.34
5.092	17.01	52.07	0.34	8.1	79.25	0.63	41.34
5.139	17.01	52.07	0.34	8.1	77.96	0.63	41.34
5.168	17.01	52.07	0.34	8.11	76.0	0.63	41.34
5.176	17.01	52.07	0.34	8.12	73.22	0.63	41.34
5.18	17.01	52.07	0.34	8.11	72.51	0.63	41.34
5.199	17.01	52.07	0.34	8.09	74.51	0.63	41.34
5.238	17.01	52.07	0.34	8.07	76.98	0.63	41.34
5.272	17.01	52.07	0.34	8.05	76.6	0.63	41.34
5.301	17.01	52.07	0.34	8.04	73.9	0.63	41.34
5.33	17.01	52.07	0.34	8.04	72.53	0.63	41.34
5.348	17.0	52.07	0.34	8.04	73.37	0.63	41.34
5.373	17.0	52.07	0.34	8.06	75.24	0.63	41.34
5.393	17.0	52.07	0.37	8.08	72.45	0.64	41.34
5.407	17.0	52.07	0.37	8.09	71.12	0.64	41.34
5.44	17.0	52.07	0.37	8.09	70.67	0.64	41.34
5.472	17.0	52.07	0.37	8.1	72.42	0.64	41.34
5.489	17.0	52.07	0.34	8.1	74.36	0.64	41.34
5.49	17.0	52.07	0.34	8.09	70.98	0.64	41.34
5.504	17.0	52.07	0.34	8.08	68.43	0.64	41.34
5.544	17.0	52.07	0.34	8.08	68.3	0.64	41.34
5.597	17.0	52.07	0.34	8.08	69.56	0.64	41.35
5.625	17.0	52.07	0.37	8.09	69.48	0.64	41.34
5.639	17.0	52.07	0.37	8.08	68.38	0.64	41.34
5.655	17.0	52.07	0.34	8.06	69.04	0.67	41.34
5.657	17.0	52.07	0.34	8.03	72.68	0.67	41.34
5.665	17.0	52.07	0.34	8.03	71.85	0.67	41.34
5.675	17.0	52.07	0.37	8.09	68.85	0.67	41.34
5.686	17.0	52.07	0.37	8.09	68.55	0.67	41.34
5.709	17.0	52.07	0.37	8.08	68.16	0.68	41.34
5.73	17.0	52.07	0.37	8.08	68.19	0.68	41.34
5.744	17.0	52.07	0.37	8.08	69.31	0.68	41.34
5.749	17.0	52.07	0.37	8.08	68.47	0.68	41.34
5.763	17.0	52.07	0.39	8.09	67.82	0.69	41.34
5.768	17.0	52.07	0.37	8.11	68.3	0.74	41.34
5.778	17.0	52.07	0.39	8.07	70.93	0.77	41.34
5.779	17.0	52.07	0.39	8.07	70.07	0.77	41.34
5.782	17.0	52.07	0.39	8.07	68.43	0.77	41.34
5.783	17.0	52.07	0.39	8.07	67.98	0.77	41.34
5.785	17.0	52.07	0.39	8.07	68.92	0.77	41.34



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.3	52.13	0.29	5.26	89.2	0.48	41.09
PROF (metros)	0.705	1.01	0.982	1.018	1.424	0.705	0.941
MÁXIMO	17.33	17.33	0.37	7.55	244.2	0.63	41.13
PROF (metros)	4.547	4.475	3.606	5.119	2.868	5.116	0.705

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	17.31	52.15	0.33	6.25	118.13	0.5	41.11
1 - 2m	17.32	52.18	0.34	6.53	102.22	0.53	41.12
2 - 3m	17.32	52.19	0.34	7.26	140.74	0.58	41.12
3 - 4m	17.32	52.19	0.35	7.46	170.49	0.59	41.12
4 - 5m	17.32	52.2	0.34	7.46	150.51	0.58	41.13
5 - 6m	17.33	52.2	0.35	7.52	133.14	0.6	41.12

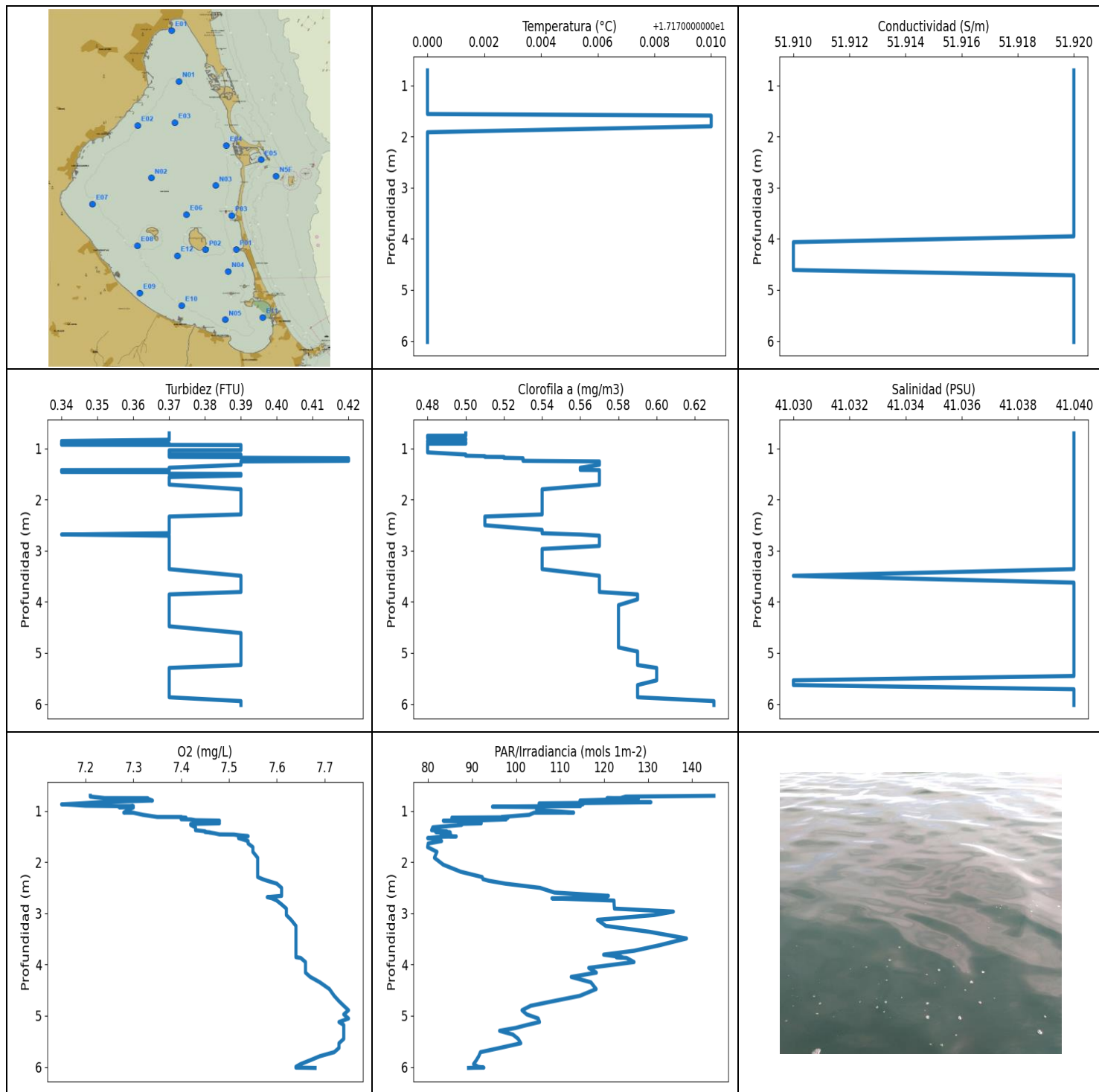
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	17.3	52.17	0.34	6.79	123.52	0.48	41.13
0.737	17.31	52.17	0.34	6.83	135.17	0.48	41.13
0.786	17.31	52.17	0.34	6.86	128.07	0.48	41.13
0.814	17.31	52.18	0.34	6.9	115.33	0.5	41.12
0.828	17.31	52.18	0.34	6.89	129.67	0.5	41.12
0.837	17.31	52.17	0.32	6.87	130.29	0.5	41.12
0.845	17.31	52.17	0.34	6.87	110.22	0.5	41.12
0.852	17.31	52.17	0.34	6.74	118.82	0.5	41.12
0.857	17.31	52.17	0.34	6.66	117.2	0.5	41.12
0.868	17.31	52.17	0.32	6.61	123.98	0.5	41.12
0.869	17.31	52.17	0.32	6.5	110.51	0.5	41.12
0.873	17.31	52.17	0.34	6.49	116.06	0.51	41.12
0.879	17.31	52.17	0.34	6.5	125.44	0.51	41.12
0.88	17.31	52.16	0.34	6.48	125.53	0.51	41.11
0.881	17.31	52.15	0.34	6.43	119.86	0.51	41.11
0.886	17.31	52.15	0.34	6.36	115.96	0.51	41.1
0.891	17.31	52.15	0.34	6.29	118.8	0.51	41.1
0.899	17.31	52.15	0.34	6.22	113.56	0.51	41.1
0.904	17.31	52.14	0.34	6.16	120.1	0.51	41.1
0.907	17.31	52.15	0.34	6.11	123.12	0.51	41.1
0.915	17.31	52.15	0.34	6.06	115.0	0.51	41.1
0.92	17.31	52.14	0.34	6.01	118.74	0.51	41.1
0.929	17.31	52.14	0.32	5.96	109.86	0.51	41.1
0.939	17.31	52.14	0.32	5.91	121.54	0.51	41.1
0.941	17.31	52.14	0.32	5.85	119.81	0.51	41.09
0.944	17.31	52.14	0.32	5.79	108.53	0.51	41.1
0.951	17.31	52.14	0.32	5.73	108.91	0.51	41.1
0.96	17.31	52.14	0.32	5.67	109.43	0.5	41.1
0.973	17.31	52.14	0.32	5.62	121.84	0.5	41.1
0.979	17.31	52.14	0.32	5.57	110.8	0.5	41.1
0.98	17.31	52.14	0.32	5.52	113.41	0.5	41.1
0.982	17.3	52.14	0.29	5.48	116.72	0.48	41.1
0.993	17.3	52.14	0.29	5.44	102.56	0.48	41.1
1.004	17.3	52.14	0.29	5.4	116.11	0.48	41.1
1.01	17.31	52.13	0.34	5.28	109.77	0.51	41.09
1.018	17.31	52.14	0.34	5.26	114.43	0.51	41.1

1.035	17.3	52.14	0.32	5.27	113.44	0.51	41.1
1.044	17.31	52.15	0.32	5.27	109.27	0.51	41.11
1.057	17.3	52.14	0.32	5.3	105.59	0.51	41.1
1.063	17.31	52.16	0.34	5.46	113.07	0.52	41.11
1.066	17.31	52.16	0.34	5.83	111.11	0.52	41.11
1.069	17.31	52.15	0.32	5.93	102.07	0.51	41.1
1.074	17.31	52.16	0.32	6.03	109.43	0.51	41.11
1.075	17.31	52.17	0.32	6.13	109.46	0.51	41.12
1.08	17.31	52.17	0.32	6.22	107.54	0.51	41.11
1.087	17.31	52.17	0.32	6.29	109.19	0.51	41.12
1.093	17.31	52.17	0.34	6.33	100.76	0.51	41.12
1.103	17.31	52.16	0.34	6.36	105.92	0.51	41.11
1.105	17.31	52.16	0.34	6.37	112.7	0.51	41.11
1.108	17.31	52.17	0.34	6.37	102.18	0.51	41.12
1.122	17.31	52.17	0.34	6.36	104.04	0.5	41.12
1.139	17.31	52.16	0.34	6.36	108.11	0.5	41.11
1.142	17.31	52.17	0.34	6.35	106.17	0.5	41.12
1.145	17.31	52.18	0.34	6.35	105.43	0.5	41.12
1.16	17.31	52.16	0.34	6.35	107.08	0.5	41.11
1.178	17.31	52.17	0.34	6.35	102.42	0.5	41.12
1.184	17.31	52.18	0.34	6.34	101.53	0.5	41.12
1.19	17.32	52.18	0.34	6.34	111.55	0.5	41.12
1.201	17.32	52.18	0.34	6.3	103.39	0.52	41.12
1.203	17.32	52.18	0.34	6.27	99.56	0.52	41.12
1.214	17.31	52.18	0.34	6.34	105.64	0.52	41.13
1.221	17.32	52.18	0.32	6.58	107.1	0.56	41.12
1.222	17.32	52.18	0.34	6.63	100.24	0.56	41.12
1.227	17.32	52.18	0.34	6.51	98.92	0.56	41.12
1.232	17.32	52.18	0.34	6.52	109.39	0.56	41.12
1.237	17.32	52.18	0.34	6.54	99.48	0.56	41.12
1.242	17.32	52.18	0.34	6.53	106.89	0.56	41.12
1.271	17.32	52.18	0.34	6.54	101.51	0.56	41.12
1.278	17.32	52.19	0.32	6.87	99.2	0.56	41.12
1.288	17.32	52.19	0.32	6.88	102.33	0.56	41.12
1.307	17.32	52.19	0.34	6.9	105.16	0.56	41.12
1.32	17.32	52.18	0.34	6.92	105.5	0.56	41.12
1.346	17.32	52.19	0.34	6.93	99.87	0.56	41.12
1.37	17.32	52.18	0.34	6.96	96.26	0.56	41.12
1.374	17.32	52.19	0.34	7.0	98.83	0.54	41.12
1.39	17.32	52.19	0.34	7.0	102.09	0.54	41.12
1.4	17.32	52.19	0.32	7.01	103.77	0.53	41.12
1.402	17.32	52.19	0.32	7.03	93.88	0.53	41.12
1.424	17.32	52.19	0.32	7.05	89.2	0.53	41.12
1.455	17.32	52.19	0.32	7.05	99.82	0.53	41.12
1.479	17.32	52.19	0.32	7.05	98.19	0.53	41.12
1.481	17.32	52.19	0.34	7.0	94.47	0.53	41.13
1.489	17.32	52.19	0.34	7.0	93.8	0.53	41.13
1.505	17.32	52.19	0.34	6.99	99.8	0.53	41.12
1.513	17.32	52.19	0.34	7.0	101.34	0.53	41.12
1.532	17.32	52.19	0.34	7.01	93.37	0.53	41.12
1.571	17.32	52.19	0.34	7.01	90.11	0.56	41.12
1.61	17.32	52.19	0.34	6.99	98.74	0.56	41.12
1.632	17.32	52.19	0.34	6.98	100.09	0.56	41.12
1.651	17.32	52.19	0.34	6.97	95.38	0.56	41.12
1.667	17.32	52.19	0.34	6.98	90.88	0.57	41.12
1.676	17.32	52.19	0.34	6.99	91.06	0.57	41.12
1.687	17.32	52.19	0.34	7.01	98.51	0.57	41.12
1.718	17.32	52.19	0.34	7.03	97.1	0.57	41.12

1.773	17.32	52.19	0.34	7.04	91.66	0.58	41.12
1.837	17.32	52.19	0.34	7.05	92.58	0.58	41.12
1.903	17.32	52.19	0.34	7.05	96.55	0.58	41.12
1.985	17.32	52.19	0.34	7.05	94.43	0.58	41.12
2.079	17.32	52.19	0.34	7.06	97.16	0.58	41.13
2.158	17.32	52.19	0.34	7.1	105.46	0.57	41.13
2.206	17.32	52.19	0.34	7.15	104.11	0.57	41.13
2.246	17.32	52.19	0.34	7.19	104.04	0.57	41.13
2.288	17.32	52.19	0.34	7.23	106.56	0.57	41.12
2.32	17.32	52.19	0.34	7.26	126.02	0.58	41.12
2.351	17.32	52.19	0.34	7.28	118.95	0.58	41.12
2.401	17.32	52.19	0.34	7.3	126.07	0.58	41.12
2.495	17.32	52.19	0.34	7.31	208.31	0.58	41.12
2.603	17.32	52.19	0.34	7.31	142.02	0.58	41.12
2.706	17.32	52.19	0.34	7.31	147.12	0.58	41.12
2.794	17.32	52.19	0.34	7.32	164.87	0.58	41.12
2.868	17.32	52.19	0.34	7.33	244.2	0.58	41.12
2.931	17.32	52.19	0.34	7.36	161.04	0.58	41.12
2.995	17.32	52.19	0.34	7.36	155.18	0.59	41.12
3.077	17.32	52.19	0.34	7.38	172.89	0.59	41.12
3.166	17.32	52.19	0.34	7.41	172.66	0.59	41.12
3.218	17.32	52.19	0.34	7.42	196.29	0.59	41.12
3.228	17.32	52.19	0.34	7.43	166.24	0.58	41.12
3.232	17.32	52.19	0.34	7.43	153.2	0.58	41.12
3.244	17.32	52.19	0.34	7.43	163.94	0.58	41.12
3.25	17.32	52.19	0.34	7.45	180.35	0.59	41.12
3.262	17.32	52.19	0.34	7.44	205.65	0.59	41.13
3.308	17.32	52.19	0.34	7.42	154.04	0.59	41.13
3.388	17.32	52.19	0.34	7.42	160.97	0.59	41.13
3.47	17.32	52.19	0.34	7.41	177.35	0.59	41.12
3.547	17.32	52.19	0.34	7.42	184.64	0.59	41.12
3.606	17.32	52.19	0.37	7.43	173.83	0.59	41.12
3.636	17.32	52.19	0.37	7.45	174.97	0.59	41.12
3.654	17.32	52.19	0.37	7.46	181.25	0.59	41.12
3.668	17.32	52.19	0.37	7.47	153.2	0.59	41.12
3.68	17.32	52.19	0.34	7.48	163.26	0.6	41.12
3.7	17.32	52.19	0.34	7.5	184.84	0.6	41.12
3.724	17.32	52.19	0.34	7.51	177.54	0.6	41.12
3.735	17.32	52.19	0.34	7.52	157.29	0.59	41.12
3.755	17.32	52.19	0.34	7.52	173.68	0.59	41.12
3.799	17.32	52.19	0.34	7.52	170.68	0.59	41.12
3.839	17.32	52.19	0.34	7.51	148.34	0.59	41.13
3.885	17.32	52.19	0.34	7.5	152.74	0.59	41.13
3.941	17.32	52.19	0.34	7.49	162.52	0.59	41.12
4.002	17.32	52.19	0.34	7.47	163.69	0.59	41.13
4.067	17.32	52.19	0.34	7.46	167.62	0.59	41.13
4.119	17.32	52.19	0.34	7.45	152.47	0.59	41.13
4.15	17.32	52.19	0.34	7.44	150.0	0.58	41.13
4.167	17.32	52.19	0.34	7.45	150.49	0.58	41.12
4.173	17.32	52.19	0.32	7.47	153.54	0.58	41.12
4.212	17.32	52.19	0.32	7.48	161.99	0.58	41.12
4.274	17.32	52.19	0.32	7.48	164.47	0.58	41.13
4.339	17.32	52.19	0.32	7.48	149.87	0.58	41.13
4.405	17.32	52.19	0.34	7.47	145.37	0.58	41.13
4.475	17.32	52.2	0.34	7.46	145.47	0.58	41.13
4.547	17.33	52.2	0.34	7.45	153.97	0.58	41.13
4.608	17.33	52.2	0.34	7.45	157.47	0.58	41.13
4.668	17.33	52.2	0.34	7.45	141.99	0.56	41.13

4.732	17.33	52.2	0.34	7.45	134.35	0.56	41.13
4.809	17.33	52.2	0.34	7.47	142.55	0.56	41.13
4.886	17.33	52.2	0.34	7.48	139.08	0.56	41.13
4.965	17.33	52.2	0.34	7.49	134.85	0.56	41.13
5.031	17.33	52.2	0.37	7.5	135.02	0.57	41.13
5.087	17.33	52.2	0.37	7.51	137.52	0.57	41.12
5.113	17.33	52.2	0.37	7.51	130.71	0.57	41.12
5.116	17.33	52.2	0.34	7.53	134.53	0.63	41.12
5.118	17.33	52.2	0.34	7.53	126.82	0.63	41.12
5.119	17.33	52.2	0.34	7.55	134.23	0.63	41.12



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	17.17	51.91	0.34	7.15	79.87	0.48	41.03
PROF (metros)	0.708	4.066	0.857	0.875	1.709	0.753	3.492
MÁXIMO	17.18	17.18	0.42	7.75	144.99	0.63	41.04
PROF (metros)	1.591	0.708	1.193	4.892	0.708	5.942	0.708

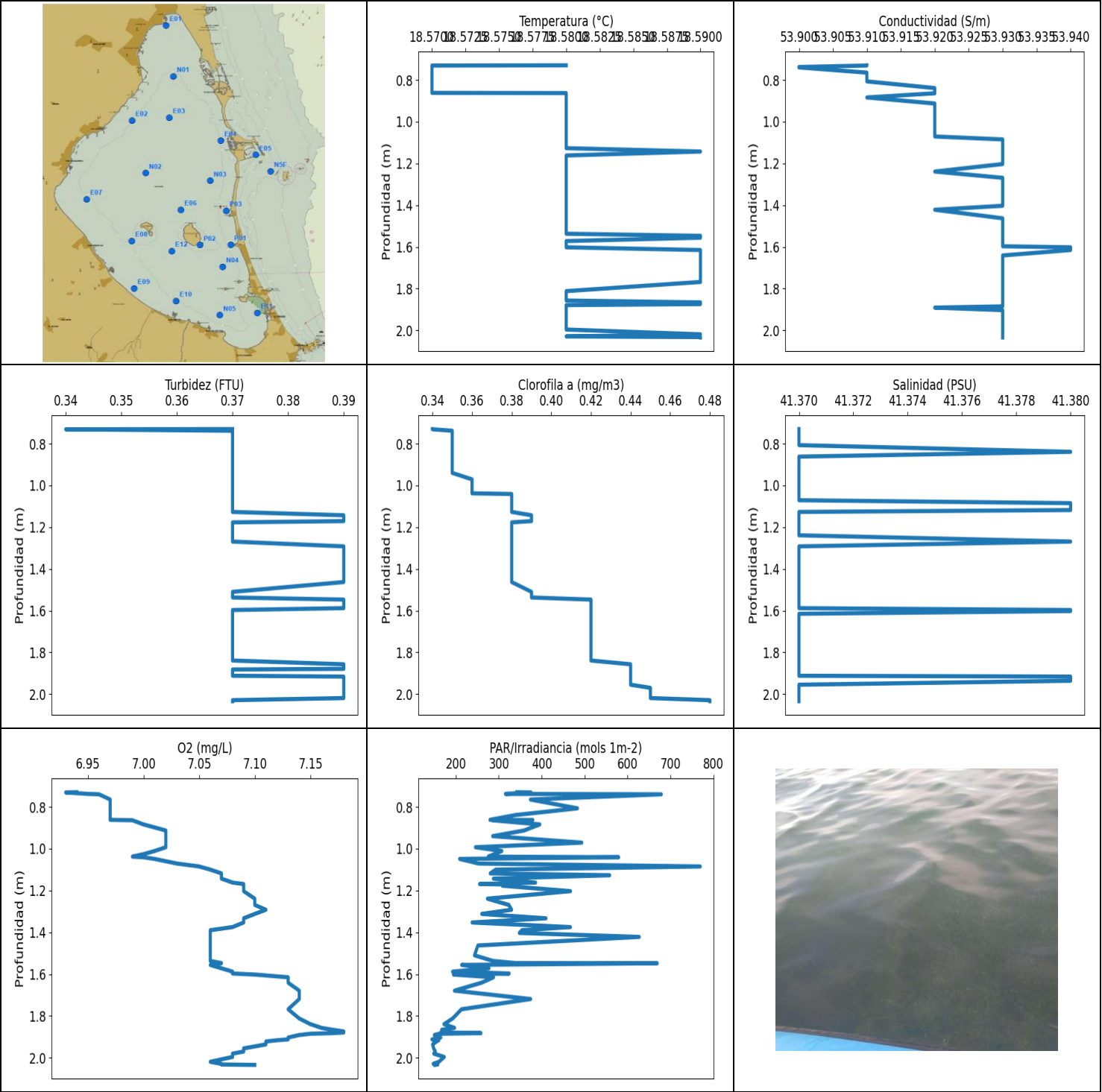
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.17	51.92	0.36	7.26	115.36	0.49	41.04
1 - 2m	17.17	51.92	0.38	7.45	88.25	0.54	41.04
2 - 3m	17.17	51.92	0.37	7.59	107.53	0.54	41.04
3 - 4m	17.17	51.92	0.37	7.64	126.45	0.57	41.04
4 - 5m	17.17	51.91	0.38	7.71	111.26	0.58	41.04
5 - 6m	17.17	51.92	0.38	7.72	97.29	0.6	41.04
6 - 7m	17.17	51.92	0.39	7.66	90.77	0.63	41.04

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	17.17	51.92	0.37	7.21	144.99	0.5	41.04
0.724	17.17	51.92	0.37	7.21	124.93	0.5	41.04
0.752	17.17	51.92	0.37	7.24	123.76	0.5	41.04
0.753	17.17	51.92	0.37	7.33	120.67	0.48	41.04
0.767	17.17	51.92	0.37	7.33	127.79	0.48	41.04
0.8	17.17	51.92	0.37	7.34	114.53	0.48	41.04
0.817	17.17	51.92	0.37	7.28	118.13	0.5	41.04
0.833	17.17	51.92	0.37	7.23	130.66	0.5	41.04
0.857	17.17	51.92	0.34	7.19	105.23	0.48	41.04
0.875	17.17	51.92	0.34	7.15	115.2	0.48	41.04
0.883	17.17	51.92	0.34	7.17	106.4	0.5	41.04
0.901	17.17	51.92	0.34	7.2	109.46	0.5	41.04
0.908	17.17	51.92	0.34	7.27	114.63	0.5	41.04
0.909	17.17	51.92	0.37	7.3	110.32	0.48	41.04
0.92	17.17	51.92	0.34	7.29	94.62	0.48	41.04
0.93	17.17	51.92	0.34	7.27	105.82	0.48	41.04
0.936	17.17	51.92	0.39	7.3	104.75	0.48	41.04
0.982	17.17	51.92	0.39	7.29	104.66	0.48	41.04
1.036	17.17	51.92	0.39	7.28	113.09	0.48	41.04
1.038	17.17	51.92	0.37	7.3	104.09	0.48	41.04
1.079	17.17	51.92	0.37	7.32	102.98	0.48	41.04
1.121	17.17	51.92	0.37	7.35	96.83	0.5	41.04
1.122	17.17	51.92	0.39	7.4	97.59	0.5	41.04
1.129	17.17	51.92	0.39	7.4	96.41	0.5	41.04
1.135	17.17	51.92	0.39	7.41	85.39	0.5	41.04
1.137	17.17	51.92	0.37	7.4	98.16	0.5	41.04
1.138	17.17	51.92	0.37	7.4	88.23	0.5	41.04
1.144	17.17	51.92	0.37	7.41	93.88	0.5	41.04
1.152	17.17	51.92	0.37	7.4	91.12	0.51	41.04
1.166	17.17	51.92	0.37	7.4	89.96	0.51	41.04
1.169	17.17	51.92	0.39	7.42	97.74	0.52	41.04
1.185	17.17	51.92	0.39	7.43	92.16	0.52	41.04
1.193	17.17	51.92	0.42	7.48	83.44	0.53	41.04
1.201	17.17	51.92	0.42	7.48	87.37	0.53	41.04
1.233	17.17	51.92	0.42	7.47	88.87	0.53	41.04

1.244	17.17	51.92	0.42	7.48	92.08	0.53	41.04
1.256	17.17	51.92	0.39	7.42	86.97	0.57	41.04
1.277	17.17	51.92	0.39	7.42	87.62	0.57	41.04
1.322	17.17	51.92	0.39	7.43	81.06	0.57	41.04
1.379	17.17	51.92	0.37	7.43	80.78	0.56	41.04
1.4	17.17	51.92	0.37	7.45	84.23	0.56	41.04
1.414	17.17	51.92	0.37	7.45	81.72	0.56	41.04
1.422	17.17	51.92	0.37	7.46	85.02	0.56	41.04
1.425	17.17	51.92	0.34	7.46	82.67	0.57	41.04
1.44	17.17	51.92	0.34	7.47	83.32	0.57	41.04
1.461	17.17	51.92	0.34	7.48	84.89	0.57	41.04
1.464	17.17	51.92	0.37	7.51	84.12	0.57	41.04
1.477	17.17	51.92	0.37	7.52	85.21	0.57	41.04
1.496	17.17	51.92	0.37	7.54	85.0	0.57	41.04
1.5	17.17	51.92	0.39	7.52	86.38	0.57	41.04
1.508	17.17	51.92	0.39	7.52	82.74	0.57	41.04
1.533	17.17	51.92	0.39	7.52	79.89	0.57	41.04
1.561	17.17	51.92	0.37	7.53	82.7	0.57	41.04
1.591	17.18	51.92	0.37	7.54	83.05	0.57	41.04
1.638	17.18	51.92	0.37	7.54	80.01	0.57	41.04
1.709	17.18	51.92	0.37	7.55	79.87	0.57	41.04
1.801	17.18	51.92	0.39	7.55	82.0	0.54	41.04
1.917	17.17	51.92	0.39	7.56	81.42	0.54	41.04
2.052	17.17	51.92	0.39	7.56	83.44	0.54	41.04
2.189	17.17	51.92	0.39	7.56	87.39	0.54	41.04
2.293	17.17	51.92	0.39	7.56	92.28	0.54	41.04
2.333	17.17	51.92	0.37	7.57	92.46	0.51	41.04
2.365	17.17	51.92	0.37	7.58	93.76	0.51	41.04
2.422	17.17	51.92	0.37	7.6	97.57	0.51	41.04
2.504	17.17	51.92	0.37	7.61	105.43	0.51	41.04
2.595	17.17	51.92	0.37	7.61	108.7	0.54	41.04
2.66	17.17	51.92	0.37	7.61	120.99	0.54	41.04
2.685	17.17	51.92	0.34	7.58	120.12	0.56	41.04
2.708	17.17	51.92	0.37	7.59	108.15	0.57	41.04
2.752	17.17	51.92	0.37	7.6	122.26	0.57	41.04
2.827	17.17	51.92	0.37	7.61	122.29	0.57	41.04
2.909	17.17	51.92	0.37	7.62	122.37	0.57	41.04
2.967	17.17	51.92	0.37	7.62	135.76	0.54	41.04
3.035	17.17	51.92	0.37	7.62	131.34	0.54	41.04
3.129	17.17	51.92	0.37	7.63	118.51	0.54	41.04
3.247	17.17	51.92	0.37	7.64	120.41	0.54	41.04
3.362	17.17	51.92	0.37	7.64	130.34	0.54	41.04
3.492	17.17	51.92	0.39	7.64	138.75	0.57	41.03
3.625	17.17	51.92	0.39	7.64	132.58	0.57	41.04
3.732	17.17	51.92	0.39	7.64	126.84	0.57	41.04
3.808	17.17	51.92	0.39	7.64	119.91	0.57	41.04
3.856	17.17	51.92	0.37	7.64	124.06	0.59	41.04
3.857	17.17	51.92	0.37	7.64	122.77	0.59	41.04
3.872	17.17	51.92	0.37	7.65	125.12	0.59	41.04
3.952	17.17	51.92	0.37	7.66	126.82	0.59	41.04
4.066	17.17	51.91	0.37	7.66	116.52	0.58	41.04
4.159	17.17	51.91	0.37	7.66	118.25	0.58	41.04
4.242	17.17	51.91	0.37	7.67	112.53	0.58	41.04
4.347	17.17	51.91	0.37	7.69	117.0	0.58	41.04
4.479	17.17	51.91	0.37	7.71	118.2	0.58	41.04
4.611	17.17	51.91	0.39	7.72	114.5	0.58	41.04
4.714	17.17	51.92	0.39	7.73	108.51	0.58	41.04
4.805	17.17	51.92	0.39	7.74	103.32	0.58	41.04

4.892	17.17	51.92	0.39	7.75	101.34	0.58	41.04
4.973	17.17	51.92	0.39	7.74	102.42	0.59	41.04
5.053	17.17	51.92	0.39	7.75	105.02	0.59	41.04
5.122	17.17	51.92	0.39	7.73	105.32	0.59	41.04
5.18	17.17	51.92	0.39	7.74	102.45	0.59	41.04
5.237	17.17	51.92	0.39	7.74	99.91	0.59	41.04
5.293	17.17	51.92	0.37	7.74	96.24	0.6	41.04
5.367	17.17	51.92	0.37	7.74	99.28	0.6	41.04
5.451	17.17	51.92	0.37	7.74	100.48	0.6	41.04
5.536	17.17	51.92	0.37	7.73	101.07	0.6	41.03
5.628	17.17	51.92	0.37	7.73	96.28	0.59	41.03
5.71	17.17	51.92	0.37	7.72	91.9	0.59	41.04
5.789	17.17	51.92	0.37	7.69	91.5	0.59	41.04
5.867	17.17	51.92	0.37	7.67	90.96	0.59	41.04
5.942	17.17	51.92	0.39	7.65	90.33	0.63	41.04
5.995	17.17	51.92	0.39	7.64	91.34	0.63	41.04
6.012	17.17	51.92	0.39	7.64	92.66	0.63	41.04
6.014	17.17	51.92	0.39	7.66	90.49	0.63	41.04
6.018	17.17	51.92	0.39	7.68	89.18	0.63	41.04



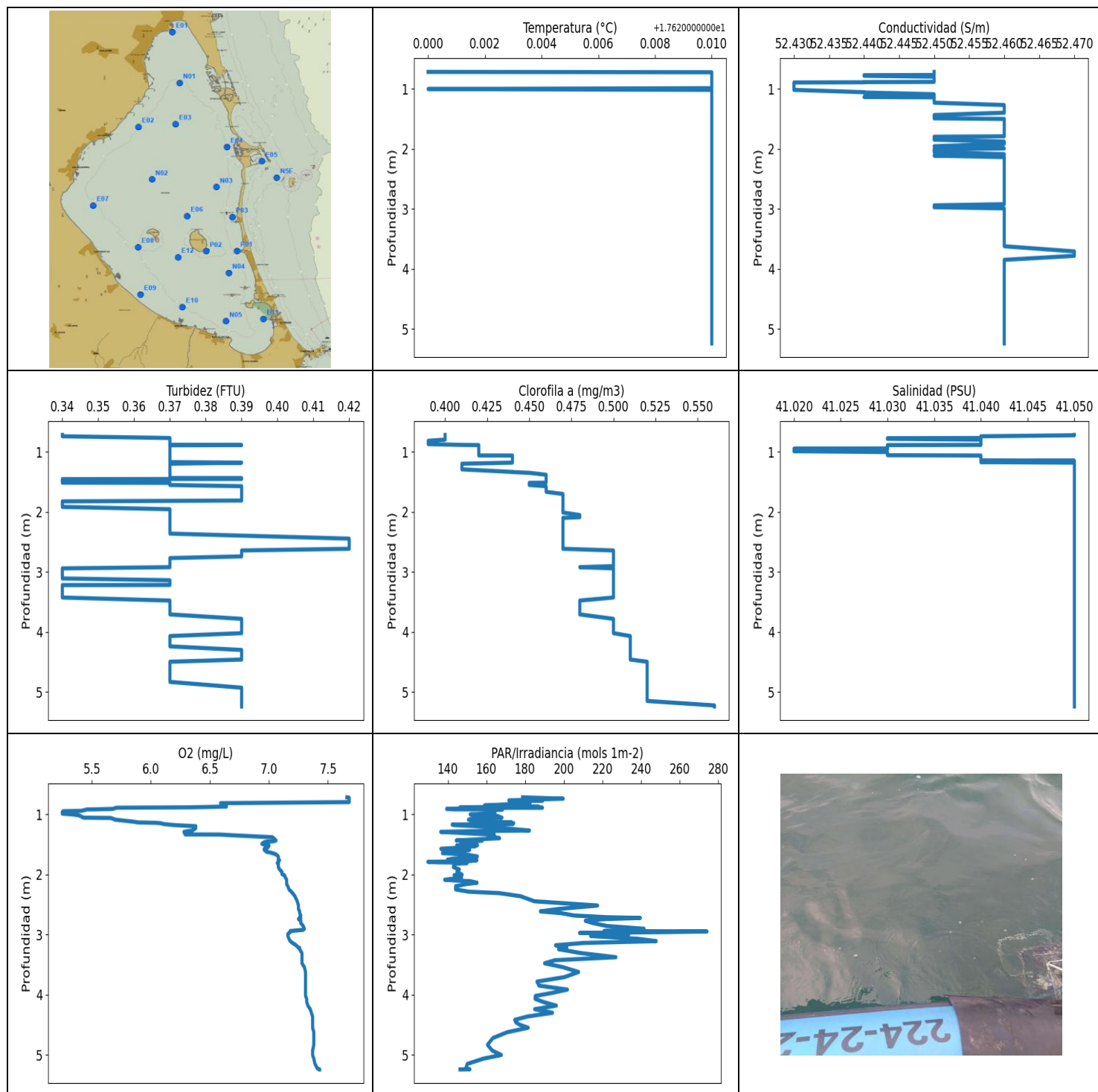
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.57	53.9	0.34	6.93	144.36	0.34	41.37
PROF (metros)	0.731	0.738	0.731	0.731	1.912	0.73	0.73
MÁXIMO	18.59	18.59	0.39	7.18	769.26	0.48	41.38
PROF (metros)	1.143	1.602	1.143	1.874	1.085	2.029	0.839

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.57	53.91	0.36	6.98	375.46	0.35	41.37
1 - 2m	18.58	53.93	0.38	7.09	285.37	0.4	41.37
2 - 3m	18.59	53.93	0.37	7.07	154.31	0.47	41.37

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)
0.73	18.58	53.91	0.37	6.94	342.33	0.34	41.37
0.731	18.57	53.91	0.34	6.93	374.95	0.34	41.37
0.738	18.57	53.9	0.37	6.95	315.55	0.35	41.37
0.74	18.57	53.9	0.37	6.96	678.57	0.35	41.37
0.765	18.57	53.91	0.37	6.97	373.81	0.35	41.37
0.807	18.57	53.91	0.37	6.97	483.23	0.35	41.37
0.839	18.57	53.92	0.37	6.97	339.43	0.35	41.38
0.862	18.57	53.92	0.37	6.97	279.69	0.35	41.37
0.863	18.58	53.92	0.37	6.98	379.3	0.35	41.37
0.864	18.58	53.92	0.37	6.99	285.72	0.35	41.37
0.884	18.58	53.91	0.37	7.0	395.58	0.35	41.37
0.913	18.58	53.92	0.37	7.02	358.89	0.35	41.37
0.94	18.58	53.92	0.37	7.02	285.85	0.35	41.37
0.971	18.58	53.92	0.37	7.02	493.33	0.36	41.37
0.993	18.58	53.92	0.37	7.02	245.64	0.36	41.37
1.011	18.58	53.92	0.37	7.01	307.08	0.36	41.37
1.026	18.58	53.92	0.37	7.0	289.67	0.36	41.37
1.038	18.58	53.92	0.37	6.99	275.52	0.36	41.37
1.041	18.58	53.92	0.37	7.0	579.22	0.38	41.37
1.049	18.58	53.92	0.37	7.01	208.9	0.38	41.37
1.071	18.58	53.92	0.37	7.03	253.25	0.38	41.37
1.085	18.58	53.93	0.37	7.05	769.26	0.38	41.38
1.1	18.58	53.93	0.37	7.06	293.03	0.38	41.38
1.118	18.58	53.93	0.37	7.07	280.18	0.38	41.38
1.127	18.58	53.93	0.37	7.07	558.29	0.38	41.37
1.143	18.59	53.93	0.39	7.07	287.47	0.39	41.37
1.162	18.58	53.93	0.39	7.08	385.72	0.39	41.37
1.169	18.58	53.93	0.39	7.09	255.35	0.39	41.37
1.171	18.58	53.93	0.39	7.09	322.29	0.39	41.37
1.177	18.58	53.93	0.37	7.09	308.55	0.38	41.37
1.203	18.58	53.93	0.37	7.09	466.99	0.38	41.37
1.239	18.58	53.92	0.37	7.1	273.6	0.38	41.37
1.269	18.58	53.93	0.37	7.1	323.48	0.38	41.38
1.292	18.58	53.93	0.39	7.11	329.81	0.38	41.37
1.312	18.58	53.93	0.39	7.1	260.35	0.38	41.37
1.333	18.58	53.93	0.39	7.09	409.79	0.38	41.37
1.353	18.58	53.93	0.39	7.09	238.01	0.38	41.37
1.375	18.58	53.93	0.39	7.08	466.78	0.38	41.37
1.39	18.58	53.93	0.39	7.06	354.0	0.38	41.37

1.403	18.58	53.93	0.39	7.06	347.96	0.38	41.37
1.422	18.58	53.92	0.39	7.06	627.14	0.38	41.37
1.463	18.58	53.93	0.39	7.06	251.44	0.38	41.37
1.51	18.58	53.93	0.37	7.06	243.51	0.39	41.37
1.537	18.58	53.93	0.37	7.06	286.78	0.39	41.37
1.547	18.59	53.93	0.39	7.07	339.28	0.42	41.37
1.548	18.59	53.93	0.39	7.07	669.04	0.42	41.37
1.556	18.59	53.93	0.39	7.06	213.64	0.42	41.37
1.572	18.58	53.93	0.39	7.07	277.2	0.42	41.37
1.588	18.58	53.93	0.39	7.08	192.52	0.42	41.37
1.597	18.58	53.93	0.37	7.08	324.19	0.42	41.38
1.602	18.58	53.94	0.37	7.1	194.46	0.42	41.38
1.615	18.59	53.94	0.37	7.13	287.85	0.42	41.37
1.641	18.59	53.93	0.37	7.13	259.95	0.42	41.37
1.679	18.59	53.93	0.37	7.14	196.8	0.42	41.37
1.719	18.59	53.93	0.37	7.14	374.13	0.42	41.37
1.768	18.59	53.93	0.37	7.13	213.18	0.42	41.37
1.812	18.58	53.93	0.37	7.14	192.65	0.42	41.37
1.839	18.58	53.93	0.37	7.15	172.43	0.42	41.37
1.857	18.58	53.93	0.39	7.16	197.15	0.44	41.37
1.866	18.59	53.93	0.39	7.17	167.04	0.44	41.37
1.874	18.59	53.93	0.39	7.18	184.64	0.44	41.37
1.879	18.58	53.93	0.39	7.18	164.55	0.44	41.37
1.882	18.58	53.93	0.37	7.17	258.49	0.44	41.37
1.885	18.58	53.93	0.37	7.15	161.14	0.44	41.37
1.891	18.58	53.92	0.37	7.14	150.0	0.44	41.37
1.903	18.58	53.93	0.37	7.13	165.01	0.44	41.37
1.912	18.58	53.93	0.37	7.13	144.36	0.44	41.37
1.916	18.58	53.93	0.39	7.12	160.3	0.44	41.38
1.922	18.58	53.93	0.39	7.11	155.12	0.44	41.38
1.936	18.58	53.93	0.39	7.11	145.85	0.44	41.38
1.955	18.58	53.93	0.39	7.09	148.41	0.44	41.37
1.97	18.58	53.93	0.39	7.09	152.14	0.45	41.37
1.98	18.58	53.93	0.39	7.08	148.64	0.45	41.37
1.996	18.58	53.93	0.39	7.08	173.0	0.45	41.37
2.019	18.59	53.93	0.39	7.06	160.62	0.45	41.37
2.029	18.58	53.93	0.37	7.07	147.31	0.48	41.37
2.032	18.59	53.93	0.37	7.07	157.95	0.48	41.37
2.034	18.59	53.93	0.37	7.1	151.35	0.48	41.37



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	17.62	52.43	0.34	5.25	129.64	0.39	41.02
PROF (metros)	0.714	0.891	0.714	0.955	1.789	0.812	0.945
MÁXIMO	17.63	17.63	0.42	7.68	274.2	0.56	41.05
PROF (metros)	0.72	3.709	2.445	0.72	2.948	5.228	0.714

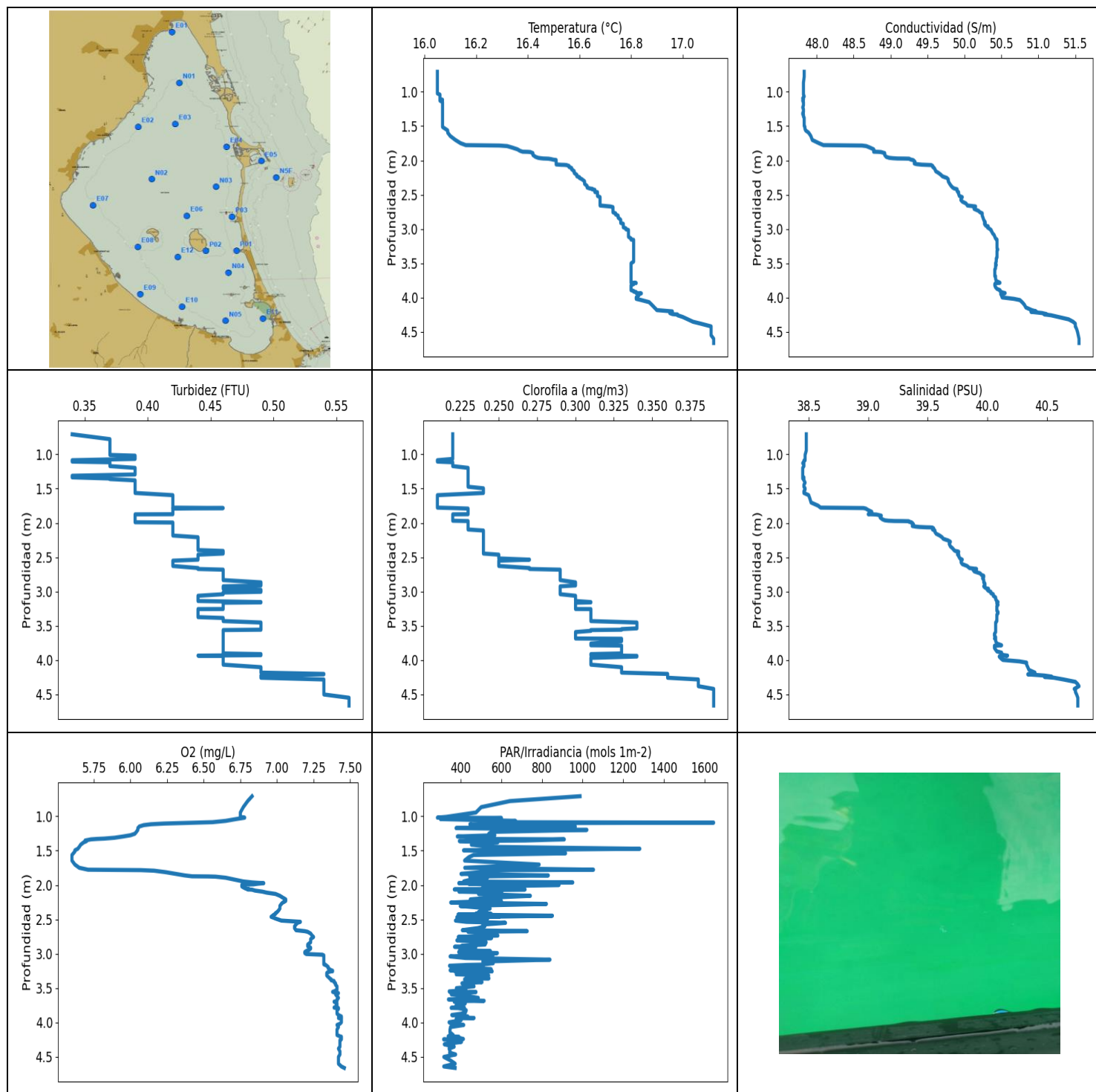
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.63	52.44	0.36	6.44	169.7	0.41	41.03
1 - 2m	17.63	52.45	0.37	6.67	151.81	0.45	41.05
2 - 3m	17.63	52.46	0.37	7.21	192.13	0.48	41.05
3 - 4m	17.63	52.46	0.36	7.26	205.5	0.49	41.05
4 - 5m	17.63	52.46	0.38	7.36	178.84	0.51	41.05
5 - 6m	17.63	52.46	0.39	7.4	153.84	0.54	41.05

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.714	17.62	52.45	0.34	7.66	178.7	0.4	41.05
0.72	17.63	52.45	0.34	7.68	183.43	0.4	41.05
0.737	17.63	52.45	0.34	7.68	199.74	0.4	41.04
0.766	17.63	52.45	0.37	7.68	171.61	0.4	41.04
0.769	17.63	52.44	0.37	7.68	189.11	0.4	41.03
0.779	17.63	52.44	0.37	7.68	174.36	0.4	41.03
0.794	17.63	52.45	0.37	7.68	173.56	0.4	41.04
0.812	17.63	52.45	0.37	6.59	182.56	0.39	41.04
0.85	17.63	52.45	0.37	6.63	158.95	0.39	41.04
0.868	17.63	52.45	0.37	6.64	187.02	0.39	41.04
0.881	17.63	52.45	0.37	6.34	146.26	0.41	41.04
0.884	17.63	52.44	0.39	5.95	174.63	0.42	41.03
0.887	17.63	52.44	0.37	5.72	188.99	0.42	41.03
0.891	17.63	52.43	0.37	5.7	156.92	0.42	41.03
0.907	17.63	52.43	0.37	5.68	139.33	0.42	41.03
0.915	17.63	52.43	0.37	5.52	143.2	0.42	41.03
0.916	17.63	52.43	0.37	5.46	168.35	0.42	41.03
0.94	17.63	52.43	0.37	5.41	159.74	0.42	41.03
0.945	17.63	52.43	0.37	5.26	163.87	0.42	41.02
0.955	17.63	52.43	0.37	5.25	164.44	0.42	41.03
0.986	17.63	52.43	0.37	5.25	158.95	0.42	41.02
1.0	17.62	52.43	0.37	5.34	151.54	0.42	41.03
1.014	17.63	52.43	0.37	5.39	164.69	0.42	41.03
1.053	17.63	52.44	0.37	5.43	168.02	0.42	41.03
1.057	17.63	52.44	0.37	5.62	167.51	0.42	41.04
1.058	17.63	52.44	0.37	5.66	154.27	0.44	41.04
1.087	17.63	52.45	0.37	5.7	150.62	0.44	41.04
1.122	17.63	52.45	0.37	5.86	155.22	0.44	41.04
1.132	17.63	52.44	0.37	5.89	173.11	0.44	41.04
1.139	17.63	52.45	0.37	6.04	162.55	0.44	41.04
1.145	17.63	52.45	0.37	6.08	174.09	0.44	41.05
1.16	17.63	52.45	0.37	6.11	173.64	0.44	41.04
1.168	17.63	52.45	0.37	6.15	142.21	0.44	41.04
1.177	17.63	52.45	0.39	6.2	143.33	0.44	41.05
1.195	17.63	52.45	0.37	6.38	154.44	0.41	41.05
1.228	17.63	52.45	0.37	6.38	168.57	0.41	41.05

1.267	17.63	52.46	0.37	6.35	182.24	0.41	41.05
1.276	17.63	52.46	0.37	6.32	154.85	0.41	41.05
1.289	17.63	52.46	0.37	6.28	136.3	0.41	41.05
1.332	17.63	52.46	0.37	6.29	160.69	0.44	41.05
1.334	17.63	52.46	0.37	6.58	164.01	0.44	41.05
1.347	17.63	52.46	0.37	6.7	160.76	0.45	41.05
1.379	17.63	52.46	0.37	7.03	164.73	0.46	41.05
1.395	17.63	52.46	0.37	7.04	166.78	0.46	41.05
1.433	17.63	52.45	0.37	7.06	144.33	0.46	41.05
1.434	17.63	52.45	0.39	7.06	157.84	0.46	41.05
1.449	17.63	52.45	0.39	7.03	151.58	0.46	41.05
1.452	17.63	52.45	0.34	6.98	148.09	0.46	41.05
1.462	17.63	52.45	0.34	6.96	150.59	0.46	41.05
1.489	17.63	52.45	0.34	6.94	146.61	0.46	41.05
1.499	17.63	52.46	0.34	6.96	153.27	0.46	41.05
1.511	17.63	52.46	0.34	6.97	155.32	0.46	41.05
1.514	17.63	52.46	0.37	7.0	144.58	0.45	41.05
1.524	17.63	52.46	0.37	7.0	154.44	0.45	41.05
1.55	17.63	52.46	0.37	6.99	147.22	0.45	41.05
1.57	17.63	52.46	0.39	6.97	138.09	0.46	41.05
1.573	17.63	52.46	0.39	6.96	136.38	0.46	41.05
1.578	17.63	52.46	0.39	6.96	147.35	0.46	41.05
1.588	17.63	52.46	0.39	6.96	151.28	0.46	41.05
1.606	17.63	52.46	0.39	6.97	146.55	0.46	41.05
1.621	17.63	52.46	0.39	6.98	142.36	0.46	41.05
1.632	17.63	52.46	0.39	7.01	137.34	0.46	41.05
1.644	17.63	52.46	0.39	7.03	137.19	0.46	41.05
1.664	17.63	52.46	0.39	7.06	149.19	0.46	41.05
1.7	17.63	52.46	0.39	7.08	155.29	0.47	41.05
1.734	17.63	52.46	0.39	7.08	142.89	0.47	41.05
1.752	17.63	52.46	0.39	7.08	139.78	0.47	41.05
1.761	17.63	52.46	0.39	7.09	155.02	0.47	41.05
1.775	17.63	52.46	0.39	7.08	151.71	0.47	41.05
1.789	17.63	52.46	0.39	7.08	129.64	0.47	41.05
1.796	17.63	52.45	0.39	7.08	134.73	0.47	41.05
1.801	17.63	52.45	0.39	7.08	145.75	0.47	41.05
1.809	17.63	52.45	0.39	7.07	149.94	0.47	41.05
1.823	17.63	52.45	0.34	7.08	142.92	0.47	41.05
1.845	17.63	52.45	0.34	7.08	143.23	0.47	41.05
1.877	17.63	52.46	0.34	7.08	142.83	0.47	41.05
1.915	17.63	52.46	0.34	7.09	145.94	0.47	41.05
1.954	17.63	52.45	0.37	7.11	144.68	0.47	41.05
1.992	17.63	52.46	0.37	7.11	146.77	0.47	41.05
2.003	17.63	52.45	0.37	7.12	147.38	0.47	41.05
2.009	17.63	52.45	0.37	7.13	143.23	0.47	41.05
2.051	17.63	52.45	0.37	7.14	147.09	0.48	41.05
2.087	17.63	52.46	0.37	7.15	138.33	0.48	41.05
2.099	17.63	52.46	0.37	7.15	144.08	0.47	41.05
2.111	17.63	52.45	0.37	7.15	151.68	0.47	41.05
2.136	17.63	52.46	0.37	7.15	155.12	0.47	41.05
2.158	17.63	52.46	0.37	7.15	149.48	0.47	41.05
2.195	17.63	52.46	0.37	7.16	144.02	0.47	41.05
2.248	17.63	52.46	0.37	7.17	143.98	0.47	41.05
2.286	17.63	52.46	0.37	7.19	150.95	0.47	41.05
2.309	17.63	52.46	0.37	7.2	166.49	0.47	41.05
2.361	17.63	52.46	0.37	7.22	177.62	0.47	41.05
2.445	17.63	52.46	0.42	7.24	184.84	0.47	41.05
2.516	17.63	52.46	0.42	7.25	217.54	0.47	41.05

2.573	17.63	52.46	0.42	7.25	197.32	0.47	41.05
2.614	17.63	52.46	0.42	7.26	187.92	0.47	41.05
2.642	17.63	52.46	0.39	7.26	198.61	0.5	41.05
2.682	17.63	52.46	0.39	7.27	205.34	0.5	41.05
2.711	17.63	52.46	0.39	7.26	222.28	0.5	41.05
2.723	17.63	52.46	0.39	7.27	239.67	0.5	41.05
2.741	17.63	52.46	0.39	7.25	221.41	0.5	41.05
2.769	17.63	52.46	0.37	7.27	211.19	0.5	41.05
2.807	17.63	52.46	0.37	7.27	214.95	0.5	41.05
2.857	17.63	52.46	0.37	7.29	222.38	0.5	41.05
2.903	17.63	52.46	0.37	7.3	241.61	0.5	41.05
2.921	17.63	52.46	0.37	7.29	237.7	0.48	41.05
2.941	17.63	52.45	0.34	7.18	220.83	0.5	41.05
2.948	17.63	52.45	0.34	7.18	274.2	0.5	41.05
2.96	17.63	52.45	0.34	7.18	248.88	0.5	41.05
2.972	17.63	52.45	0.34	7.17	208.18	0.5	41.05
2.991	17.63	52.46	0.34	7.16	233.8	0.5	41.05
3.024	17.63	52.46	0.34	7.16	213.97	0.5	41.05
3.07	17.63	52.46	0.34	7.17	238.27	0.5	41.05
3.109	17.63	52.46	0.34	7.18	247.9	0.5	41.05
3.139	17.63	52.46	0.37	7.2	210.41	0.5	41.05
3.178	17.63	52.46	0.37	7.23	195.73	0.5	41.05
3.218	17.63	52.46	0.37	7.25	201.4	0.5	41.05
3.22	17.63	52.46	0.34	7.26	201.62	0.5	41.05
3.243	17.63	52.46	0.34	7.26	197.32	0.5	41.05
3.309	17.63	52.46	0.34	7.28	209.08	0.5	41.05
3.377	17.63	52.46	0.34	7.28	227.02	0.5	41.05
3.427	17.63	52.46	0.34	7.28	195.39	0.5	41.05
3.478	17.63	52.46	0.37	7.28	190.06	0.48	41.05
3.542	17.63	52.46	0.37	7.3	199.48	0.48	41.05
3.623	17.63	52.46	0.37	7.31	207.72	0.48	41.05
3.709	17.63	52.47	0.37	7.31	200.3	0.48	41.05
3.783	17.63	52.47	0.39	7.31	186.13	0.5	41.05
3.85	17.63	52.46	0.39	7.31	187.19	0.5	41.05
3.916	17.63	52.46	0.39	7.31	201.92	0.5	41.05
3.974	17.63	52.46	0.39	7.31	193.53	0.5	41.05
4.022	17.63	52.46	0.39	7.31	185.28	0.5	41.05
4.07	17.63	52.46	0.37	7.32	185.16	0.51	41.05
4.124	17.63	52.46	0.37	7.32	189.57	0.51	41.05
4.183	17.63	52.46	0.37	7.33	196.2	0.51	41.05
4.242	17.63	52.46	0.37	7.35	184.92	0.51	41.05
4.302	17.63	52.46	0.39	7.36	194.21	0.51	41.05
4.364	17.63	52.46	0.39	7.37	181.17	0.51	41.05
4.42	17.63	52.46	0.39	7.37	174.59	0.51	41.05
4.462	17.63	52.46	0.39	7.37	175.24	0.51	41.05
4.499	17.63	52.46	0.37	7.37	177.11	0.52	41.05
4.551	17.63	52.46	0.37	7.37	181.61	0.52	41.05
4.626	17.63	52.46	0.37	7.38	170.68	0.52	41.05
4.722	17.63	52.46	0.37	7.38	163.33	0.52	41.05
4.835	17.63	52.46	0.37	7.38	160.48	0.52	41.05
4.932	17.63	52.46	0.39	7.37	163.01	0.52	41.05
5.004	17.63	52.46	0.39	7.37	167.69	0.52	41.05
5.066	17.63	52.46	0.39	7.38	158.36	0.52	41.05
5.153	17.63	52.46	0.39	7.39	150.03	0.52	41.05
5.228	17.63	52.46	0.39	7.41	149.25	0.56	41.05
5.243	17.63	52.46	0.39	7.43	151.41	0.56	41.05
5.245	17.63	52.46	0.39	7.43	146.29	0.56	41.05



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	16.05	47.81	0.34	5.6	286.34	0.21	38.45
PROF (metros)	0.707	1.092	0.707	1.563	1.019	1.085	1.128
MÁXIMO	17.12	17.12	0.56	7.46	1643.5	0.39	40.77
PROF (metros)	4.602	4.602	4.551	4.664	1.092	4.422	4.382

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	16.05	47.82	0.36	6.79	651.73	0.22	38.48
1 - 2m	16.2	48.24	0.39	6.21	604.2	0.22	38.71
2 - 3m	16.66	49.91	0.44	7.06	514.31	0.26	39.76
3 - 4m	16.81	50.44	0.46	7.38	435.48	0.31	40.08
4 - 5m	17.0	51.2	0.52	7.43	360.62	0.36	40.57

OBSERVACIONES GENERALES

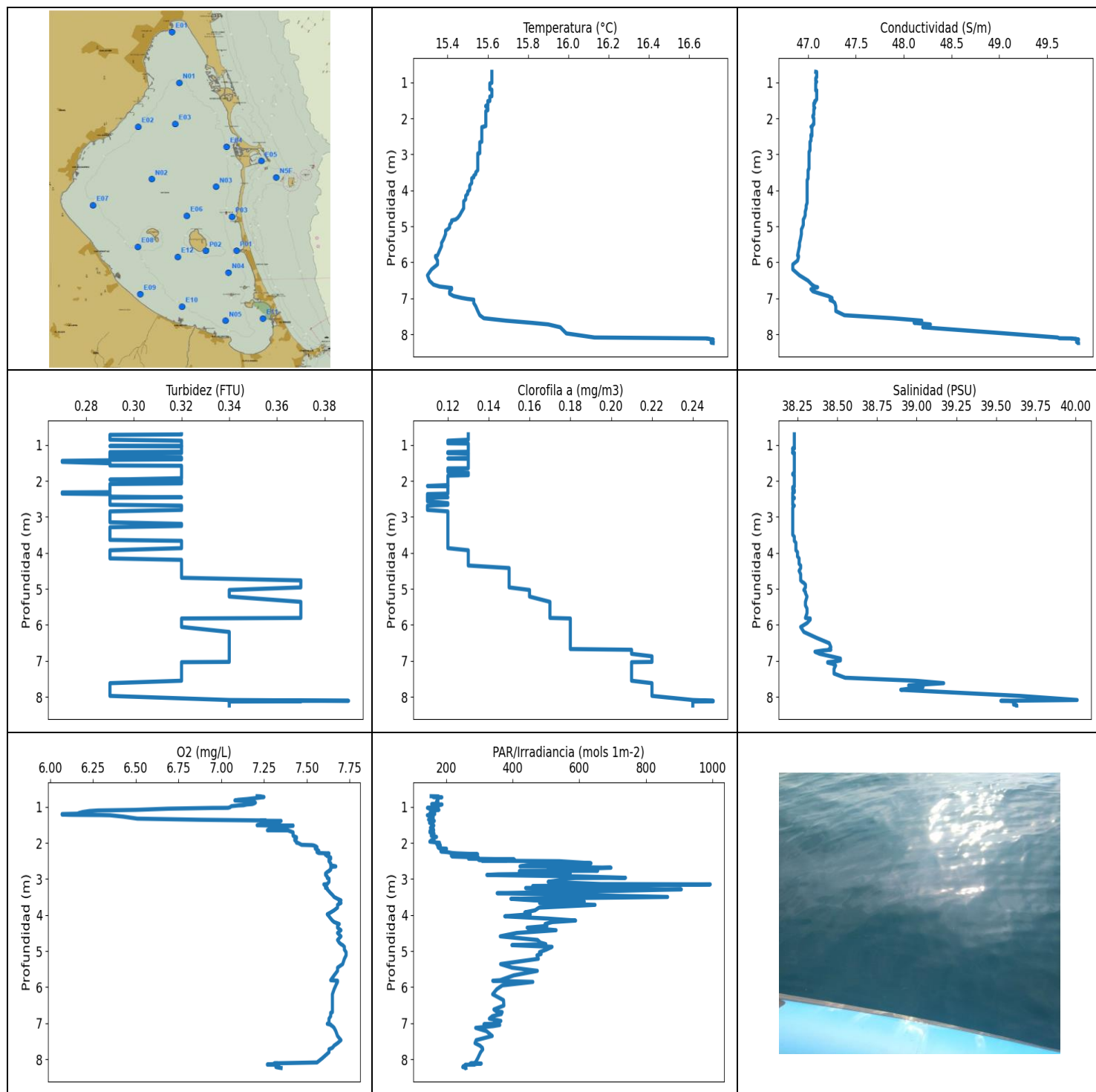
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	16.05	47.83	0.34	6.83	987.1	0.22	38.48
0.778	16.05	47.83	0.37	6.8	642.34	0.22	38.48
0.866	16.05	47.82	0.37	6.77	501.67	0.22	38.48
0.944	16.05	47.82	0.37	6.75	475.82	0.22	38.48
1.008	16.05	47.82	0.37	6.75	329.81	0.22	38.47
1.019	16.05	47.82	0.39	6.78	286.34	0.22	38.47
1.023	16.05	47.82	0.39	6.77	600.93	0.22	38.47
1.04	16.06	47.82	0.39	6.72	301.45	0.22	38.47
1.066	16.06	47.83	0.39	6.65	670.2	0.22	38.47
1.085	16.06	47.82	0.34	6.56	545.67	0.21	38.47
1.092	16.06	47.81	0.34	6.45	1643.5	0.21	38.46
1.098	16.06	47.81	0.34	6.34	794.8	0.21	38.46
1.105	16.06	47.82	0.34	6.23	721.24	0.21	38.46
1.115	16.07	47.82	0.37	6.14	446.02	0.22	38.46
1.128	16.06	47.81	0.37	6.09	464.15	0.22	38.45
1.148	16.07	47.82	0.37	6.06	963.74	0.22	38.46
1.171	16.07	47.82	0.37	6.05	377.98	0.22	38.46
1.197	16.07	47.82	0.39	6.05	1020.8	0.23	38.45
1.226	16.07	47.81	0.39	6.04	553.81	0.23	38.45
1.253	16.07	47.82	0.39	6.03	539.05	0.23	38.45
1.275	16.07	47.82	0.39	6.0	568.59	0.23	38.45
1.293	16.07	47.82	0.39	5.95	384.29	0.23	38.45
1.312	16.07	47.81	0.34	5.89	523.78	0.23	38.45
1.324	16.07	47.81	0.34	5.82	527.56	0.23	38.45
1.329	16.07	47.82	0.34	5.77	515.29	0.23	38.45
1.335	16.07	47.82	0.34	5.73	909.89	0.23	38.46
1.352	16.07	47.82	0.37	5.69	716.85	0.23	38.45
1.36	16.07	47.82	0.37	5.7	394.12	0.23	38.46
1.379	16.07	47.83	0.39	5.68	583.14	0.23	38.46
1.412	16.07	47.83	0.39	5.66	453.06	0.23	38.47
1.444	16.07	47.83	0.39	5.65	539.88	0.23	38.46
1.472	16.07	47.83	0.39	5.64	1280.8	0.23	38.46
1.495	16.07	47.83	0.39	5.62	414.64	0.24	38.47
1.512	16.07	47.84	0.39	5.62	606.06	0.24	38.47
1.538	16.08	47.84	0.39	5.61	916.06	0.24	38.46
1.563	16.09	47.85	0.39	5.6	463.95	0.24	38.46
1.595	16.09	47.89	0.42	5.6	440.61	0.21	38.5

1.644	16.1	47.92	0.42	5.6	420.0	0.21	38.51
1.702	16.12	47.94	0.42	5.62	786.2	0.21	38.52
1.749	16.14	48.03	0.42	5.65	420.91	0.21	38.58
1.777	16.16	48.09	0.42	5.71	1053.3	0.21	38.6
1.783	16.29	48.61	0.46	6.07	652.06	0.22	38.96
1.791	16.32	48.67	0.42	6.16	523.44	0.23	38.98
1.813	16.34	48.72	0.42	6.24	495.49	0.23	39.0
1.838	16.36	48.77	0.42	6.31	402.36	0.23	39.03
1.86	16.37	48.78	0.42	6.37	831.27	0.23	39.02
1.873	16.38	48.77	0.42	6.42	542.35	0.23	39.0
1.875	16.4	48.83	0.39	6.53	445.34	0.22	39.04
1.878	16.41	48.87	0.39	6.58	453.85	0.22	39.07
1.894	16.42	48.92	0.39	6.65	532.17	0.22	39.11
1.921	16.42	48.92	0.39	6.71	450.51	0.22	39.1
1.948	16.43	48.94	0.39	6.77	415.36	0.22	39.12
1.962	16.44	48.98	0.39	6.83	951.43	0.22	39.14
1.968	16.45	49.03	0.39	6.87	636.91	0.22	39.17
1.972	16.46	49.09	0.39	6.91	509.93	0.23	39.22
1.973	16.47	49.18	0.39	6.91	391.64	0.23	39.29
1.975	16.48	49.25	0.39	6.9	627.27	0.23	39.34
1.981	16.49	49.26	0.39	6.87	439.27	0.23	39.34
1.99	16.5	49.28	0.39	6.84	513.84	0.23	39.36
1.994	16.51	49.3	0.42	6.78	562.68	0.23	39.36
1.999	16.51	49.31	0.42	6.76	883.92	0.23	39.37
2.021	16.51	49.33	0.42	6.76	540.46	0.23	39.38
2.045	16.51	49.32	0.42	6.78	506.83	0.23	39.37
2.054	16.51	49.35	0.42	6.79	617.38	0.23	39.4
2.059	16.51	49.39	0.42	6.8	621.56	0.23	39.43
2.062	16.52	49.42	0.42	6.81	683.32	0.23	39.46
2.064	16.53	49.47	0.42	6.8	369.44	0.23	39.49
2.065	16.54	49.51	0.42	6.81	717.01	0.23	39.52
2.068	16.55	49.55	0.42	6.83	550.68	0.23	39.54
2.081	16.56	49.57	0.42	6.85	552.6	0.23	39.55
2.096	16.56	49.57	0.42	6.9	392.41	0.23	39.54
2.111	16.57	49.59	0.42	6.93	602.9	0.24	39.56
2.13	16.57	49.6	0.42	6.99	488.31	0.24	39.56
2.157	16.58	49.61	0.42	7.02	743.08	0.24	39.57
2.184	16.58	49.65	0.42	7.04	548.17	0.24	39.6
2.209	16.59	49.68	0.44	7.06	448.06	0.24	39.62
2.231	16.59	49.7	0.44	7.06	600.67	0.24	39.63
2.244	16.6	49.73	0.44	7.05	448.06	0.24	39.65
2.255	16.6	49.76	0.44	7.04	351.85	0.24	39.67
2.275	16.61	49.78	0.44	7.03	821.91	0.24	39.69
2.305	16.62	49.78	0.44	7.02	398.61	0.24	39.68
2.342	16.62	49.8	0.44	7.02	545.43	0.24	39.69
2.373	16.63	49.82	0.44	7.01	502.33	0.24	39.71
2.396	16.63	49.84	0.44	7.0	487.78	0.24	39.72
2.409	16.64	49.86	0.46	6.99	532.87	0.24	39.73
2.415	16.65	49.88	0.46	6.99	476.02	0.24	39.75
2.421	16.65	49.9	0.46	6.99	551.04	0.24	39.76
2.43	16.66	49.9	0.46	6.98	387.74	0.24	39.75
2.447	16.66	49.9	0.46	6.97	851.42	0.24	39.75
2.462	16.66	49.91	0.44	6.96	537.29	0.25	39.75
2.463	16.67	49.92	0.44	6.96	590.3	0.25	39.76
2.47	16.67	49.92	0.44	6.97	381.87	0.25	39.76
2.488	16.67	49.92	0.44	6.99	533.45	0.25	39.76
2.518	16.67	49.93	0.44	7.03	375.11	0.25	39.77
2.536	16.68	49.97	0.44	7.16	428.87	0.27	39.79

2.551	16.68	49.96	0.42	7.14	621.02	0.25	39.78
2.576	16.68	49.95	0.42	7.13	508.94	0.25	39.78
2.601	16.68	49.97	0.42	7.12	519.69	0.25	39.79
2.628	16.68	50.02	0.42	7.12	485.13	0.25	39.83
2.658	16.68	50.04	0.44	7.13	408.99	0.27	39.85
2.672	16.72	50.15	0.44	7.19	727.55	0.27	39.91
2.682	16.73	50.13	0.46	7.21	436.79	0.29	39.88
2.707	16.73	50.13	0.46	7.23	569.34	0.29	39.89
2.736	16.73	50.19	0.46	7.24	583.39	0.29	39.94
2.757	16.73	50.21	0.46	7.25	388.84	0.29	39.95
2.772	16.74	50.24	0.46	7.24	552.48	0.29	39.97
2.788	16.74	50.24	0.46	7.23	401.66	0.29	39.97
2.806	16.75	50.24	0.46	7.23	382.2	0.29	39.96
2.834	16.75	50.25	0.46	7.23	525.95	0.29	39.97
2.867	16.76	50.26	0.49	7.21	520.59	0.3	39.97
2.885	16.76	50.27	0.49	7.21	405.79	0.3	39.98
2.892	16.76	50.27	0.49	7.21	461.43	0.3	39.98
2.9	16.76	50.28	0.49	7.22	370.65	0.3	39.98
2.912	16.76	50.28	0.49	7.23	474.57	0.3	39.98
2.925	16.77	50.27	0.46	7.23	461.23	0.29	39.97
2.943	16.77	50.28	0.46	7.22	396.36	0.29	39.98
2.953	16.77	50.29	0.46	7.21	438.03	0.29	39.99
2.961	16.77	50.32	0.46	7.2	546.62	0.29	40.01
2.976	16.77	50.31	0.49	7.19	391.05	0.29	40.0
2.991	16.78	50.33	0.49	7.19	580.99	0.29	40.01
3.005	16.78	50.35	0.49	7.2	411.13	0.29	40.03
3.014	16.79	50.36	0.46	7.29	454.05	0.29	40.03
3.015	16.79	50.36	0.46	7.31	560.85	0.29	40.03
3.025	16.79	50.36	0.46	7.32	466.58	0.29	40.03
3.04	16.79	50.37	0.46	7.32	348.8	0.29	40.05
3.063	16.79	50.38	0.44	7.32	425.34	0.3	40.05
3.087	16.79	50.4	0.44	7.32	839.46	0.3	40.07
3.114	16.79	50.41	0.44	7.32	509.71	0.3	40.07
3.139	16.8	50.42	0.44	7.32	560.72	0.3	40.08
3.155	16.8	50.44	0.49	7.32	514.4	0.31	40.09
3.159	16.81	50.44	0.49	7.33	515.18	0.31	40.08
3.164	16.81	50.44	0.46	7.33	431.59	0.3	40.08
3.176	16.81	50.44	0.46	7.34	345.85	0.3	40.08
3.194	16.81	50.44	0.46	7.35	476.44	0.3	40.09
3.213	16.81	50.44	0.46	7.35	478.83	0.3	40.08
3.227	16.81	50.44	0.46	7.36	550.92	0.3	40.08
3.241	16.81	50.44	0.46	7.37	348.87	0.3	40.08
3.248	16.81	50.44	0.46	7.38	491.08	0.3	40.08
3.254	16.81	50.44	0.46	7.38	370.32	0.3	40.08
3.256	16.81	50.44	0.46	7.38	442.53	0.3	40.08
3.257	16.81	50.44	0.44	7.37	555.38	0.31	40.08
3.262	16.81	50.44	0.44	7.36	403.24	0.31	40.08
3.268	16.81	50.44	0.44	7.35	407.48	0.31	40.08
3.281	16.81	50.44	0.44	7.34	392.58	0.31	40.08
3.3	16.81	50.45	0.44	7.34	378.89	0.31	40.09
3.317	16.81	50.44	0.44	7.34	538.23	0.31	40.09
3.338	16.81	50.44	0.44	7.35	429.15	0.31	40.08
3.359	16.81	50.44	0.44	7.36	539.64	0.31	40.08
3.374	16.81	50.44	0.44	7.37	419.82	0.31	40.08
3.387	16.81	50.44	0.46	7.37	421.56	0.31	40.08
3.398	16.81	50.44	0.46	7.39	468.31	0.31	40.08
3.414	16.81	50.44	0.46	7.39	505.51	0.31	40.08
3.432	16.81	50.43	0.46	7.4	406.85	0.31	40.08

3.453	16.81	50.43	0.49	7.4	447.18	0.34	40.07
3.476	16.81	50.43	0.49	7.41	466.38	0.34	40.07
3.502	16.8	50.42	0.49	7.41	379.47	0.34	40.07
3.525	16.8	50.43	0.49	7.41	426.82	0.34	40.07
3.538	16.8	50.42	0.49	7.4	400.0	0.34	40.07
3.549	16.8	50.42	0.49	7.39	344.42	0.33	40.07
3.556	16.8	50.42	0.49	7.38	346.38	0.33	40.07
3.558	16.8	50.42	0.49	7.39	476.02	0.33	40.07
3.563	16.8	50.42	0.46	7.4	448.26	0.31	40.07
3.574	16.8	50.42	0.46	7.42	423.4	0.31	40.07
3.592	16.8	50.41	0.46	7.4	354.85	0.3	40.07
3.618	16.8	50.41	0.46	7.41	441.19	0.3	40.06
3.644	16.8	50.41	0.46	7.42	487.35	0.3	40.06
3.666	16.8	50.41	0.46	7.41	340.54	0.3	40.07
3.686	16.8	50.41	0.46	7.41	516.08	0.3	40.06
3.69	16.8	50.42	0.46	7.41	379.96	0.33	40.07
3.699	16.8	50.42	0.46	7.39	369.04	0.33	40.07
3.724	16.8	50.42	0.46	7.41	423.4	0.33	40.07
3.759	16.8	50.43	0.46	7.41	377.08	0.31	40.08
3.785	16.8	50.48	0.46	7.39	418.99	0.31	40.12
3.789	16.82	50.45	0.46	7.41	354.08	0.33	40.08
3.792	16.81	50.42	0.46	7.42	387.91	0.33	40.06
3.804	16.81	50.41	0.46	7.42	412.12	0.33	40.06
3.824	16.8	50.41	0.46	7.41	428.22	0.33	40.06
3.85	16.8	50.42	0.46	7.41	424.69	0.33	40.07
3.874	16.8	50.44	0.46	7.41	403.24	0.33	40.08
3.893	16.8	50.48	0.46	7.42	357.02	0.33	40.12
3.904	16.81	50.48	0.46	7.43	421.74	0.33	40.12
3.914	16.81	50.49	0.49	7.44	435.93	0.31	40.12
3.921	16.82	50.5	0.49	7.44	404.47	0.31	40.12
3.924	16.82	50.5	0.49	7.44	393.35	0.31	40.12
3.929	16.82	50.52	0.49	7.44	402.71	0.31	40.14
3.936	16.82	50.55	0.44	7.42	466.58	0.33	40.17
3.94	16.84	50.51	0.46	7.44	390.28	0.34	40.12
3.949	16.83	50.49	0.46	7.44	378.48	0.34	40.1
3.969	16.83	50.5	0.46	7.44	402.98	0.31	40.11
3.999	16.82	50.51	0.46	7.44	343.75	0.31	40.13
4.02	16.82	50.67	0.46	7.43	361.8	0.31	40.27
4.038	16.84	50.75	0.46	7.41	415.9	0.31	40.33
4.068	16.87	50.78	0.46	7.42	350.86	0.31	40.33
4.105	16.88	50.81	0.49	7.41	348.34	0.33	40.34
4.145	16.89	50.83	0.49	7.41	347.96	0.33	40.35
4.184	16.9	50.91	0.49	7.41	363.85	0.33	40.4
4.203	16.96	50.97	0.54	7.43	339.28	0.36	40.4
4.209	16.96	50.9	0.54	7.44	391.73	0.36	40.34
4.227	16.95	51.05	0.49	7.44	394.9	0.36	40.48
4.242	16.96	51.11	0.49	7.44	414.28	0.36	40.54
4.246	16.97	51.09	0.49	7.44	369.6	0.36	40.5
4.247	16.98	51.08	0.49	7.44	316.93	0.36	40.48
4.259	16.98	51.17	0.49	7.43	359.44	0.36	40.56
4.284	17.0	51.27	0.54	7.43	404.91	0.38	40.64
4.319	17.02	51.41	0.54	7.43	320.26	0.38	40.74
4.354	17.04	51.47	0.54	7.43	368.8	0.38	40.76
4.382	17.07	51.5	0.54	7.42	343.82	0.38	40.77
4.422	17.11	51.5	0.54	7.43	348.65	0.39	40.73
4.441	17.11	51.51	0.54	7.43	346.45	0.39	40.74
4.467	17.11	51.52	0.54	7.43	376.01	0.39	40.74
4.503	17.11	51.53	0.54	7.42	318.03	0.39	40.75

4.551	17.11	51.54	0.56	7.42	348.95	0.39	40.76
4.602	17.12	51.55	0.56	7.42	373.65	0.39	40.76
4.642	17.12	51.55	0.56	7.44	317.62	0.39	40.76
4.664	17.12	51.55	0.56	7.46	373.48	0.39	40.76



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	15.3	46.84	0.27	6.07	143.86	0.11	38.22
PROF (metros)	6.362	6.059	1.441	1.198	1.231	2.138	1.088
MÁXIMO	16.72	16.72	0.39	7.73	993.36	0.25	40.01
PROF (metros)	8.143	8.143	8.112	5.031	3.149	8.112	8.09

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	15.62	47.09	0.3	7.17	172.84	0.13	38.23
1 - 2m	15.61	47.08	0.31	7.0	159.93	0.13	38.23
2 - 3m	15.57	47.04	0.3	7.59	334.04	0.12	38.22
3 - 4m	15.54	47.0	0.3	7.65	582.98	0.12	38.23
4 - 5m	15.47	46.97	0.33	7.68	475.85	0.14	38.27
5 - 6m	15.37	46.91	0.35	7.69	424.06	0.17	38.31
6 - 7m	15.38	47.04	0.34	7.64	355.36	0.2	38.42
7 - 8m	15.65	47.68	0.31	7.65	315.97	0.21	38.73
8 - 9m	16.66	49.78	0.35	7.34	273.74	0.24	39.63

OBSERVACIONES GENERALES

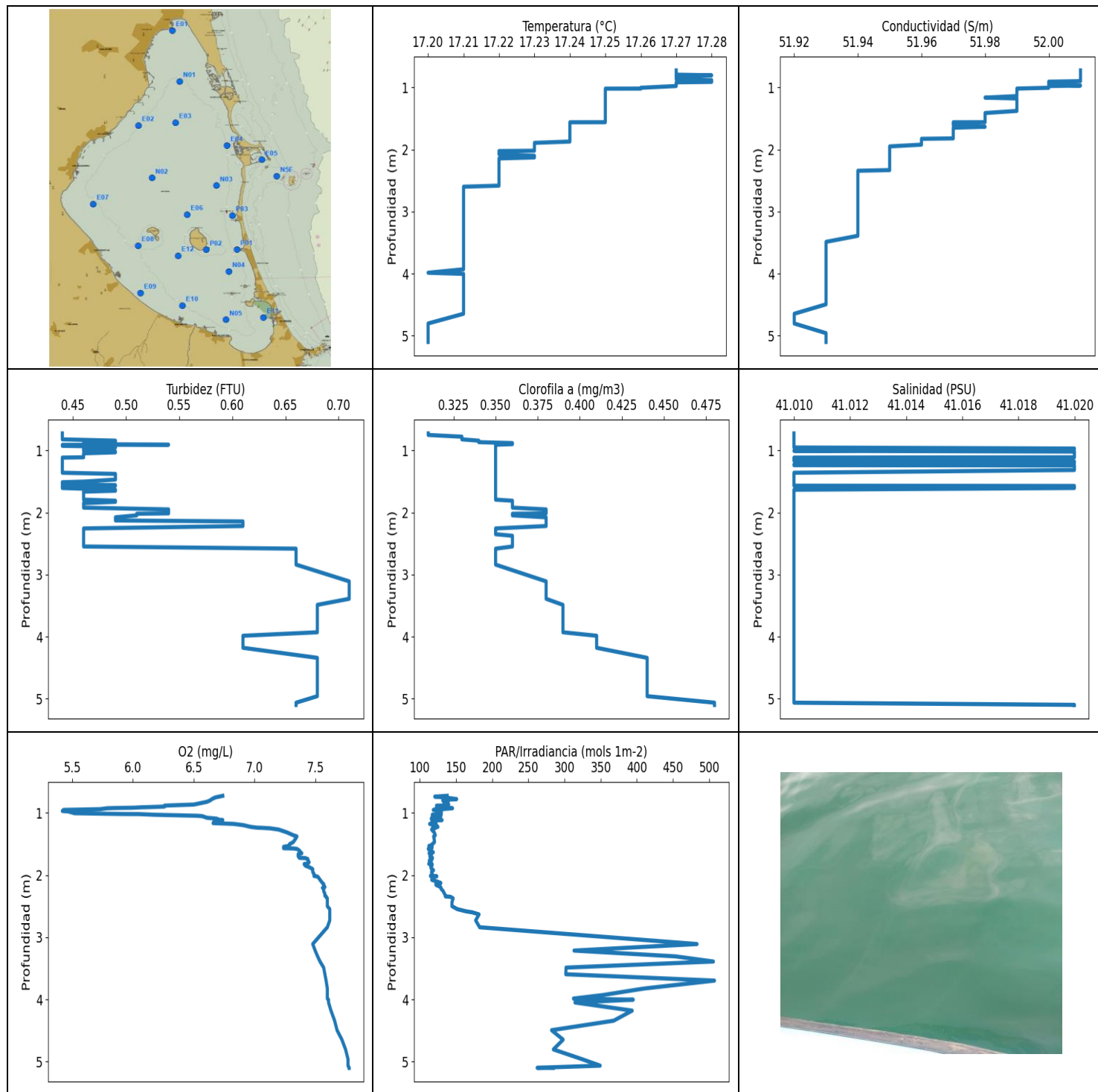
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	15.62	47.08	0.32	7.21	155.42	0.13	38.23
0.707	15.62	47.09	0.32	7.23	174.44	0.13	38.23
0.718	15.62	47.09	0.29	7.24	178.94	0.13	38.23
0.725	15.62	47.09	0.29	7.25	161.67	0.13	38.23
0.733	15.62	47.09	0.29	7.24	187.51	0.13	38.23
0.75	15.62	47.09	0.29	7.21	173.9	0.13	38.23
0.783	15.62	47.09	0.29	7.15	176.08	0.13	38.23
0.803	15.62	47.09	0.29	7.1	174.02	0.13	38.23
0.82	15.62	47.09	0.29	7.08	174.7	0.13	38.23
0.851	15.62	47.09	0.29	7.17	171.72	0.13	38.23
0.854	15.62	47.09	0.29	7.19	175.43	0.13	38.23
0.881	15.62	47.08	0.32	7.2	170.53	0.12	38.23
0.907	15.62	47.08	0.32	7.19	174.17	0.12	38.23
0.921	15.62	47.08	0.32	7.18	156.99	0.12	38.23
0.932	15.62	47.08	0.32	7.15	187.96	0.12	38.23
0.953	15.62	47.08	0.32	7.13	166.75	0.12	38.23
0.959	15.62	47.08	0.32	7.1	179.87	0.13	38.23
0.979	15.62	47.09	0.32	7.06	170.98	0.13	38.23
1.012	15.62	47.08	0.32	7.05	162.84	0.13	38.23
1.023	15.61	47.08	0.32	7.04	175.27	0.13	38.23
1.025	15.61	47.08	0.29	7.04	158.26	0.13	38.23
1.027	15.61	47.08	0.29	7.01	144.14	0.13	38.23
1.028	15.61	47.08	0.29	6.95	166.64	0.13	38.23
1.033	15.61	47.08	0.29	6.88	170.01	0.13	38.23
1.041	15.61	47.08	0.32	6.79	164.83	0.13	38.23
1.049	15.61	47.08	0.32	6.69	148.99	0.13	38.23
1.064	15.61	47.08	0.32	6.6	171.12	0.13	38.23
1.082	15.61	47.08	0.32	6.5	178.66	0.13	38.23
1.088	15.61	47.08	0.32	6.42	153.87	0.13	38.22
1.093	15.61	47.08	0.32	6.34	169.75	0.13	38.22
1.099	15.61	47.08	0.32	6.28	161.21	0.13	38.23
1.114	15.61	47.08	0.32	6.23	163.51	0.13	38.22
1.143	15.61	47.08	0.32	6.19	166.24	0.13	38.22

1.168	15.61	47.08	0.32	6.17	151.91	0.13	38.22
1.188	15.61	47.08	0.32	6.16	156.71	0.13	38.22
1.198	15.62	47.08	0.29	6.07	166.17	0.12	38.22
1.212	15.62	47.08	0.29	6.07	159.5	0.12	38.22
1.218	15.62	47.09	0.32	6.11	151.78	0.13	38.23
1.22	15.62	47.08	0.32	6.14	148.57	0.12	38.22
1.225	15.62	47.09	0.32	6.29	149.87	0.12	38.23
1.231	15.62	47.09	0.29	6.35	143.86	0.13	38.23
1.271	15.62	47.09	0.29	6.43	161.49	0.13	38.23
1.325	15.62	47.09	0.29	6.51	161.32	0.13	38.23
1.352	15.62	47.09	0.32	6.83	147.41	0.13	38.23
1.357	15.62	47.09	0.29	6.88	149.87	0.13	38.23
1.377	15.62	47.09	0.29	7.26	152.6	0.12	38.23
1.384	15.62	47.09	0.29	7.23	151.61	0.13	38.23
1.388	15.61	47.09	0.32	7.35	164.83	0.13	38.23
1.399	15.61	47.09	0.32	7.34	163.23	0.13	38.23
1.412	15.61	47.09	0.29	7.27	161.88	0.13	38.23
1.413	15.61	47.09	0.29	7.26	160.62	0.13	38.23
1.426	15.61	47.09	0.29	7.26	159.36	0.13	38.23
1.441	15.61	47.09	0.27	7.27	150.43	0.13	38.23
1.47	15.61	47.09	0.27	7.28	158.15	0.13	38.23
1.508	15.61	47.08	0.29	7.21	160.13	0.13	38.23
1.515	15.61	47.08	0.29	7.28	160.34	0.13	38.23
1.516	15.6	47.07	0.29	7.42	163.4	0.13	38.23
1.524	15.6	47.07	0.29	7.42	156.51	0.13	38.23
1.543	15.6	47.07	0.29	7.38	157.23	0.13	38.23
1.571	15.6	47.07	0.29	7.35	159.5	0.13	38.23
1.576	15.6	47.07	0.32	7.37	156.37	0.13	38.23
1.578	15.6	47.06	0.32	7.33	153.17	0.13	38.23
1.598	15.6	47.06	0.32	7.31	156.85	0.13	38.23
1.62	15.6	47.06	0.32	7.28	162.2	0.13	38.23
1.648	15.59	47.06	0.32	7.27	161.49	0.13	38.23
1.651	15.6	47.06	0.32	7.39	163.01	0.12	38.23
1.67	15.59	47.06	0.32	7.4	151.78	0.12	38.23
1.705	15.6	47.07	0.32	7.42	151.71	0.12	38.23
1.741	15.6	47.06	0.32	7.42	164.01	0.12	38.23
1.771	15.6	47.06	0.32	7.42	163.08	0.13	38.23
1.798	15.59	47.06	0.32	7.42	155.66	0.13	38.22
1.822	15.59	47.06	0.32	7.43	163.76	0.13	38.22
1.832	15.59	47.06	0.32	7.43	171.61	0.13	38.23
1.84	15.59	47.06	0.32	7.44	166.64	0.13	38.23
1.853	15.59	47.06	0.32	7.44	161.6	0.12	38.23
1.87	15.59	47.06	0.32	7.44	162.13	0.12	38.23
1.893	15.59	47.06	0.32	7.43	164.33	0.12	38.23
1.924	15.59	47.05	0.32	7.43	156.03	0.12	38.23
1.964	15.59	47.05	0.29	7.44	151.35	0.12	38.23
1.991	15.59	47.06	0.32	7.44	174.97	0.12	38.23
1.993	15.59	47.06	0.32	7.44	180.42	0.12	38.23
2.002	15.59	47.06	0.32	7.45	177.11	0.12	38.23
2.028	15.59	47.06	0.32	7.46	172.13	0.12	38.23
2.052	15.59	47.06	0.32	7.47	174.02	0.12	38.23
2.061	15.59	47.06	0.32	7.53	182.8	0.12	38.23
2.068	15.59	47.06	0.32	7.54	175.69	0.12	38.23
2.085	15.59	47.06	0.29	7.55	175.92	0.12	38.23
2.115	15.59	47.06	0.29	7.56	175.77	0.12	38.23
2.138	15.59	47.06	0.29	7.55	184.76	0.11	38.23
2.14	15.59	47.06	0.29	7.55	178.35	0.11	38.23
2.149	15.59	47.06	0.29	7.55	182.56	0.12	38.23

2.159	15.59	47.06	0.29	7.55	201.44	0.12	38.23
2.172	15.59	47.05	0.29	7.56	195.78	0.12	38.22
2.193	15.59	47.05	0.29	7.56	190.06	0.12	38.22
2.213	15.59	47.04	0.29	7.57	194.46	0.12	38.22
2.225	15.58	47.04	0.29	7.57	190.31	0.12	38.22
2.229	15.58	47.04	0.29	7.57	196.76	0.12	38.22
2.231	15.58	47.03	0.29	7.56	184.52	0.12	38.22
2.24	15.57	47.04	0.29	7.56	185.81	0.12	38.22
2.254	15.57	47.04	0.29	7.56	203.96	0.12	38.23
2.279	15.57	47.04	0.29	7.57	218.44	0.12	38.23
2.289	15.57	47.04	0.29	7.63	233.75	0.12	38.23
2.312	15.57	47.04	0.29	7.62	294.89	0.12	38.23
2.319	15.57	47.04	0.27	7.61	236.1	0.12	38.22
2.332	15.57	47.04	0.27	7.61	221.41	0.12	38.22
2.352	15.57	47.04	0.27	7.62	215.89	0.12	38.22
2.365	15.57	47.04	0.29	7.62	234.66	0.11	38.22
2.375	15.57	47.04	0.29	7.63	218.3	0.11	38.22
2.402	15.57	47.04	0.29	7.64	296.82	0.11	38.22
2.436	15.57	47.04	0.29	7.64	267.65	0.11	38.22
2.456	15.57	47.03	0.32	7.63	404.91	0.12	38.22
2.466	15.57	47.04	0.29	7.63	297.6	0.11	38.23
2.483	15.57	47.04	0.29	7.63	382.12	0.11	38.23
2.49	15.57	47.03	0.29	7.63	307.48	0.11	38.22
2.506	15.57	47.03	0.29	7.63	540.46	0.11	38.22
2.563	15.57	47.03	0.29	7.64	635.25	0.11	38.22
2.617	15.57	47.03	0.29	7.64	442.73	0.12	38.22
2.65	15.57	47.02	0.29	7.67	422.11	0.12	38.22
2.661	15.56	47.02	0.29	7.65	564.89	0.12	38.22
2.662	15.56	47.02	0.29	7.65	505.18	0.12	38.22
2.686	15.56	47.02	0.32	7.64	695.33	0.11	38.23
2.741	15.56	47.02	0.32	7.64	551.76	0.11	38.22
2.771	15.56	47.02	0.32	7.63	655.2	0.11	38.22
2.781	15.56	47.02	0.32	7.63	420.18	0.11	38.22
2.805	15.56	47.02	0.32	7.62	509.16	0.11	38.22
2.846	15.56	47.02	0.29	7.61	572.94	0.12	38.22
2.871	15.56	47.02	0.29	7.61	356.01	0.12	38.22
2.887	15.56	47.02	0.29	7.61	322.64	0.12	38.22
2.929	15.56	47.01	0.29	7.62	605.0	0.12	38.22
2.966	15.56	47.01	0.29	7.62	738.88	0.12	38.22
2.972	15.55	47.01	0.29	7.62	588.75	0.12	38.22
2.986	15.55	47.01	0.29	7.63	557.19	0.12	38.22
3.015	15.55	47.01	0.29	7.63	555.74	0.12	38.22
3.077	15.55	47.01	0.29	7.63	506.72	0.12	38.22
3.14	15.55	47.01	0.29	7.62	665.4	0.12	38.22
3.149	15.55	47.01	0.29	7.6	993.36	0.12	38.22
3.193	15.55	47.01	0.32	7.61	460.52	0.12	38.22
3.24	15.55	47.01	0.32	7.61	746.32	0.12	38.22
3.248	15.55	47.01	0.32	7.61	650.36	0.12	38.22
3.251	15.55	47.01	0.32	7.62	439.08	0.12	38.22
3.287	15.55	47.01	0.29	7.62	906.53	0.12	38.22
3.342	15.55	47.01	0.29	7.63	643.74	0.12	38.22
3.394	15.55	47.01	0.29	7.64	353.54	0.12	38.22
3.44	15.55	47.0	0.29	7.65	579.09	0.12	38.22
3.498	15.54	47.0	0.29	7.66	865.26	0.12	38.22
3.549	15.54	47.0	0.29	7.68	394.72	0.12	38.23
3.592	15.53	47.0	0.29	7.7	463.95	0.12	38.23
3.625	15.53	47.0	0.29	7.69	614.96	0.12	38.23
3.639	15.53	47.0	0.29	7.69	604.74	0.12	38.23

3.665	15.52	47.0	0.32	7.7	480.82	0.12	38.23
3.717	15.52	46.99	0.32	7.68	647.4	0.12	38.24
3.794	15.52	46.99	0.32	7.68	479.35	0.12	38.24
3.868	15.51	46.99	0.32	7.66	467.29	0.12	38.24
3.927	15.51	46.99	0.29	7.64	436.6	0.13	38.24
3.978	15.51	46.99	0.29	7.62	452.97	0.13	38.25
4.035	15.5	46.99	0.29	7.63	376.42	0.13	38.25
4.097	15.5	46.99	0.29	7.64	504.19	0.13	38.25
4.153	15.49	46.99	0.29	7.65	589.01	0.13	38.26
4.194	15.49	46.99	0.32	7.66	519.57	0.13	38.26
4.249	15.49	46.99	0.32	7.69	497.32	0.13	38.26
4.303	15.48	46.99	0.32	7.68	502.88	0.13	38.26
4.351	15.48	46.99	0.32	7.68	443.59	0.13	38.27
4.421	15.48	46.98	0.32	7.7	530.44	0.15	38.27
4.498	15.48	46.98	0.32	7.68	412.03	0.15	38.26
4.591	15.47	46.97	0.32	7.7	362.9	0.15	38.27
4.692	15.46	46.97	0.32	7.68	474.88	0.15	38.27
4.765	15.45	46.96	0.37	7.69	483.34	0.15	38.27
4.808	15.44	46.95	0.37	7.7	499.71	0.15	38.28
4.835	15.42	46.95	0.37	7.71	397.83	0.15	38.29
4.882	15.42	46.95	0.37	7.72	518.33	0.15	38.3
4.959	15.41	46.95	0.37	7.72	501.13	0.15	38.3
5.031	15.41	46.94	0.34	7.73	480.61	0.16	38.29
5.083	15.4	46.93	0.34	7.73	485.45	0.16	38.3
5.119	15.39	46.93	0.34	7.73	473.03	0.16	38.3
5.214	15.39	46.93	0.34	7.72	477.17	0.16	38.31
5.361	15.38	46.92	0.37	7.71	363.93	0.17	38.3
5.46	15.37	46.91	0.37	7.68	398.26	0.17	38.3
5.549	15.37	46.91	0.37	7.68	474.16	0.17	38.31
5.674	15.36	46.9	0.37	7.66	403.33	0.17	38.31
5.808	15.35	46.89	0.37	7.64	362.58	0.17	38.3
5.823	15.34	46.9	0.32	7.68	340.32	0.18	38.33
5.855	15.34	46.9	0.32	7.68	460.63	0.18	38.33
5.951	15.35	46.89	0.32	7.67	369.2	0.18	38.31
6.059	15.35	46.84	0.32	7.66	352.31	0.18	38.27
6.198	15.32	46.84	0.34	7.65	339.95	0.18	38.29
6.362	15.3	46.91	0.34	7.65	372.59	0.18	38.37
6.511	15.31	47.0	0.34	7.65	373.65	0.18	38.45
6.62	15.33	47.04	0.34	7.65	343.75	0.18	38.46
6.673	15.36	47.07	0.34	7.65	351.24	0.18	38.45
6.693	15.39	47.1	0.34	7.65	368.55	0.21	38.46
6.713	15.42	47.07	0.34	7.64	366.31	0.21	38.41
6.747	15.42	47.03	0.34	7.64	366.0	0.21	38.36
6.806	15.41	47.05	0.34	7.64	339.28	0.21	38.39
6.875	15.41	47.13	0.34	7.63	330.17	0.22	38.46
6.937	15.43	47.21	0.34	7.63	364.72	0.22	38.52
6.989	15.47	47.25	0.34	7.63	351.16	0.22	38.52
7.018	15.5	47.25	0.34	7.62	340.47	0.22	38.49
7.03	15.52	47.25	0.34	7.63	313.84	0.22	38.46
7.038	15.53	47.23	0.32	7.64	335.61	0.21	38.44
7.05	15.53	47.23	0.32	7.64	361.32	0.21	38.44
7.082	15.53	47.26	0.32	7.65	341.43	0.21	38.47
7.13	15.53	47.28	0.32	7.66	289.04	0.21	38.49
7.222	15.54	47.29	0.32	7.67	321.66	0.21	38.48
7.355	15.55	47.29	0.32	7.68	338.77	0.21	38.48
7.471	15.56	47.38	0.32	7.7	290.55	0.21	38.55
7.554	15.58	47.88	0.32	7.68	287.03	0.21	38.99
7.622	15.69	48.19	0.29	7.66	301.51	0.22	39.17

7.683	15.82	48.11	0.29	7.65	309.02	0.22	38.95
7.726	15.9	48.28	0.29	7.63	310.3	0.22	39.04
7.806	15.96	48.2	0.29	7.63	303.82	0.22	38.9
7.976	15.99	49.06	0.29	7.59	295.14	0.22	39.65
8.09	16.13	49.61	0.34	7.56	288.41	0.24	40.01
8.112	16.63	49.63	0.39	7.35	286.47	0.25	39.53
8.114	16.67	49.72	0.34	7.31	274.08	0.24	39.57
8.116	16.69	49.76	0.34	7.33	298.83	0.24	39.58
8.12	16.69	49.76	0.34	7.32	305.81	0.24	39.59
8.126	16.7	49.8	0.37	7.34	272.65	0.25	39.61
8.132	16.7	49.8	0.34	7.33	290.68	0.24	39.61
8.143	16.72	49.83	0.34	7.27	280.48	0.24	39.62
8.151	16.72	49.83	0.34	7.27	284.11	0.24	39.62
8.153	16.71	49.81	0.34	7.33	257.87	0.24	39.61
8.159	16.71	49.81	0.34	7.32	259.9	0.24	39.61
8.175	16.71	49.81	0.34	7.32	259.62	0.24	39.61
8.195	16.71	49.81	0.34	7.32	251.66	0.24	39.61
8.217	16.71	49.81	0.34	7.32	250.23	0.24	39.61
8.236	16.71	49.83	0.34	7.34	259.5	0.24	39.63
8.243	16.72	49.83	0.34	7.35	259.62	0.24	39.63



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	17.2	51.92	0.44	5.42	111.62	0.31	41.01
PROF (metros)	3.986	4.647	0.724	0.968	1.578	0.724	0.724
MÁXIMO	17.28	17.28	0.71	7.78	507.5	0.48	41.02
PROF (metros)	0.803	0.724	3.109	5.1	3.697	5.065	0.968

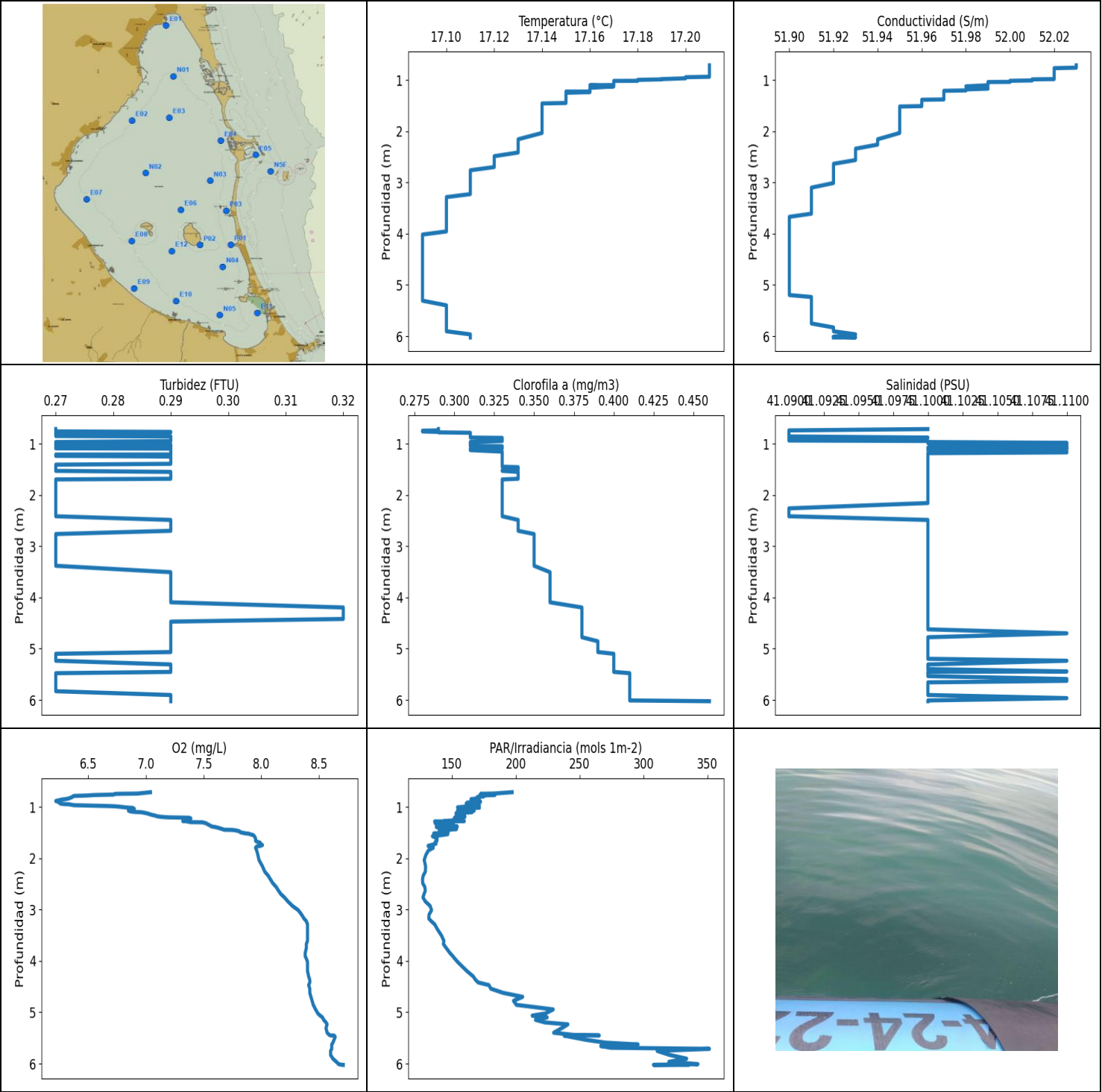
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.27	52.01	0.46	6.21	132.5	0.34	41.01
1 - 2m	17.25	51.98	0.46	7.11	118.3	0.35	41.01
2 - 3m	17.22	51.95	0.54	7.58	139.26	0.36	41.01
3 - 4m	17.21	51.93	0.69	7.56	394.25	0.38	41.01
4 - 5m	17.2	51.93	0.66	7.68	332.57	0.43	41.01
5 - 6m	17.2	51.93	0.66	7.78	298.73	0.48	41.02

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.724	17.27	52.01	0.44	6.74	137.85	0.31	41.01
0.737	17.27	52.01	0.44	6.71	120.67	0.31	41.01
0.749	17.27	52.01	0.44	6.68	133.5	0.31	41.01
0.777	17.27	52.01	0.44	6.65	150.95	0.33	41.01
0.793	17.27	52.01	0.44	6.64	131.71	0.33	41.01
0.803	17.28	52.01	0.44	6.63	131.94	0.33	41.01
0.82	17.27	52.01	0.44	6.61	138.99	0.33	41.01
0.841	17.27	52.01	0.49	6.56	133.74	0.34	41.01
0.865	17.27	52.01	0.49	6.5	140.0	0.34	41.01
0.88	17.28	52.01	0.46	6.28	137.16	0.36	41.01
0.882	17.28	52.01	0.46	6.26	123.06	0.36	41.01
0.897	17.28	52.01	0.46	6.26	125.14	0.36	41.01
0.906	17.28	52.0	0.54	6.13	136.53	0.35	41.01
0.909	17.28	52.0	0.44	6.07	129.05	0.35	41.01
0.916	17.27	52.0	0.44	6.0	122.77	0.35	41.01
0.92	17.27	52.0	0.44	5.86	136.38	0.35	41.01
0.924	17.27	52.0	0.44	5.79	145.21	0.35	41.01
0.939	17.27	52.0	0.49	5.73	129.64	0.35	41.01
0.951	17.27	52.0	0.49	5.43	118.62	0.35	41.01
0.968	17.27	52.01	0.46	5.42	129.69	0.35	41.02
0.976	17.27	52.0	0.46	5.47	130.0	0.35	41.02
1.004	17.26	52.0	0.46	5.52	126.49	0.35	41.01
1.017	17.26	51.99	0.49	5.92	129.78	0.35	41.02
1.018	17.25	51.99	0.49	6.05	126.49	0.35	41.02
1.029	17.25	51.99	0.49	6.18	117.18	0.35	41.02
1.045	17.25	51.99	0.46	6.53	129.1	0.35	41.02
1.051	17.25	51.99	0.46	6.57	129.05	0.35	41.02
1.077	17.25	51.99	0.46	6.61	116.44	0.35	41.02
1.092	17.25	51.99	0.46	6.69	115.78	0.35	41.02
1.109	17.25	51.99	0.46	6.71	122.42	0.35	41.02
1.114	17.25	51.99	0.44	6.74	130.77	0.35	41.01
1.116	17.25	51.99	0.44	6.7	116.57	0.35	41.01
1.138	17.25	51.99	0.44	6.67	122.21	0.35	41.01
1.163	17.25	51.98	0.44	6.66	122.34	0.35	41.01
1.176	17.25	51.99	0.44	6.83	113.51	0.35	41.02
1.196	17.25	51.99	0.44	6.91	122.74	0.35	41.02

1.224	17.25	51.99	0.44	6.97	124.98	0.35	41.01
1.236	17.25	51.99	0.44	7.02	117.64	0.35	41.01
1.24	17.25	51.99	0.44	7.07	121.76	0.35	41.02
1.247	17.25	51.99	0.44	7.13	119.19	0.35	41.02
1.267	17.25	51.99	0.44	7.2	116.24	0.35	41.02
1.314	17.25	51.99	0.44	7.27	119.99	0.35	41.02
1.358	17.25	51.99	0.44	7.32	121.41	0.35	41.01
1.377	17.25	51.99	0.49	7.35	119.03	0.35	41.01
1.411	17.25	51.98	0.49	7.34	119.68	0.35	41.01
1.468	17.25	51.98	0.49	7.32	120.31	0.35	41.01
1.501	17.25	51.98	0.46	7.29	117.25	0.35	41.01
1.511	17.25	51.98	0.44	7.29	117.31	0.35	41.01
1.532	17.25	51.98	0.44	7.28	112.4	0.35	41.01
1.537	17.25	51.98	0.44	7.26	115.71	0.35	41.01
1.545	17.25	51.98	0.44	7.24	116.72	0.35	41.01
1.559	17.25	51.98	0.49	7.24	116.97	0.35	41.01
1.56	17.24	51.97	0.49	7.24	115.33	0.35	41.01
1.567	17.24	51.97	0.49	7.24	114.63	0.35	41.01
1.571	17.24	51.97	0.44	7.32	114.55	0.35	41.02
1.578	17.24	51.97	0.44	7.35	111.62	0.35	41.02
1.604	17.24	51.97	0.44	7.37	114.35	0.35	41.02
1.632	17.24	51.98	0.49	7.38	118.64	0.35	41.01
1.648	17.24	51.97	0.49	7.39	112.77	0.35	41.01
1.663	17.24	51.97	0.46	7.36	116.26	0.35	41.01
1.695	17.24	51.97	0.46	7.36	113.81	0.35	41.01
1.722	17.24	51.97	0.46	7.37	117.51	0.35	41.01
1.726	17.24	51.97	0.46	7.42	114.53	0.35	41.01
1.742	17.24	51.97	0.46	7.44	117.02	0.35	41.01
1.767	17.24	51.97	0.46	7.44	113.02	0.35	41.01
1.792	17.24	51.97	0.46	7.45	115.86	0.35	41.01
1.809	17.24	51.97	0.49	7.44	115.63	0.36	41.01
1.818	17.24	51.97	0.49	7.43	112.28	0.36	41.01
1.82	17.24	51.97	0.49	7.41	115.38	0.36	41.01
1.827	17.24	51.96	0.49	7.41	117.15	0.36	41.01
1.848	17.24	51.96	0.46	7.42	116.69	0.36	41.01
1.871	17.24	51.96	0.46	7.45	115.08	0.36	41.01
1.892	17.23	51.96	0.46	7.47	115.73	0.36	41.01
1.903	17.23	51.96	0.46	7.48	116.97	0.36	41.01
1.921	17.23	51.96	0.46	7.48	118.93	0.36	41.01
1.949	17.23	51.95	0.54	7.48	116.11	0.38	41.01
1.979	17.23	51.95	0.54	7.49	117.23	0.38	41.01
2.013	17.23	51.95	0.54	7.49	114.63	0.38	41.01
2.019	17.23	51.95	0.51	7.51	123.46	0.36	41.01
2.024	17.22	51.95	0.51	7.52	120.65	0.36	41.01
2.045	17.22	51.95	0.51	7.53	117.15	0.36	41.01
2.076	17.22	51.95	0.49	7.54	116.44	0.38	41.01
2.1	17.23	51.95	0.49	7.55	123.36	0.38	41.01
2.127	17.23	51.95	0.49	7.56	129.07	0.38	41.01
2.143	17.22	51.95	0.61	7.57	122.1	0.38	41.01
2.157	17.22	51.95	0.61	7.57	122.34	0.38	41.01
2.191	17.22	51.95	0.61	7.58	128.68	0.38	41.01
2.204	17.22	51.95	0.61	7.56	129.27	0.38	41.01
2.217	17.22	51.95	0.61	7.57	129.21	0.38	41.01
2.256	17.22	51.95	0.46	7.57	132.17	0.35	41.01
2.3	17.22	51.95	0.46	7.58	134.12	0.35	41.01
2.331	17.22	51.95	0.46	7.58	135.47	0.35	41.01
2.342	17.22	51.94	0.46	7.59	135.29	0.35	41.01
2.349	17.22	51.94	0.46	7.59	142.42	0.35	41.01

2.374	17.22	51.94	0.46	7.6	146.1	0.36	41.01
2.43	17.22	51.94	0.46	7.6	144.49	0.36	41.01
2.499	17.22	51.94	0.46	7.6	144.39	0.36	41.01
2.547	17.22	51.94	0.46	7.62	151.81	0.36	41.01
2.582	17.22	51.94	0.66	7.62	163.72	0.35	41.01
2.599	17.21	51.94	0.66	7.62	172.7	0.35	41.01
2.632	17.21	51.94	0.66	7.62	181.84	0.35	41.01
2.728	17.21	51.94	0.66	7.62	177.19	0.35	41.01
2.839	17.21	51.94	0.66	7.6	182.72	0.35	41.01
3.109	17.21	51.94	0.71	7.48	483.34	0.38	41.01
3.214	17.21	51.94	0.71	7.5	313.22	0.38	41.01
3.307	17.21	51.94	0.71	7.52	453.26	0.38	41.01
3.39	17.21	51.94	0.71	7.54	505.95	0.38	41.01
3.488	17.21	51.93	0.68	7.57	302.23	0.39	41.01
3.595	17.21	51.93	0.68	7.58	301.84	0.39	41.01
3.697	17.21	51.93	0.68	7.59	507.5	0.39	41.01
3.825	17.21	51.93	0.68	7.6	409.79	0.39	41.01
3.93	17.21	51.93	0.68	7.6	352.92	0.39	41.01
3.986	17.2	51.93	0.61	7.6	312.41	0.41	41.01
4.004	17.21	51.93	0.61	7.61	395.15	0.41	41.01
4.049	17.21	51.93	0.61	7.61	314.52	0.41	41.01
4.18	17.21	51.93	0.61	7.63	393.69	0.41	41.01
4.342	17.21	51.93	0.68	7.66	368.07	0.44	41.01
4.495	17.21	51.93	0.68	7.68	282.2	0.44	41.01
4.647	17.21	51.92	0.68	7.72	298.18	0.44	41.01
4.804	17.2	51.92	0.68	7.75	284.67	0.44	41.01
4.96	17.2	51.93	0.68	7.77	324.05	0.44	41.01
5.065	17.2	51.93	0.66	7.77	349.41	0.48	41.01
5.1	17.2	51.93	0.66	7.78	262.23	0.48	41.02
5.102	17.2	51.93	0.66	7.78	284.54	0.48	41.02



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.09	51.9	0.27	6.22	126.98	0.28	41.09
PROF (metros)	4.017	3.671	0.713	0.885	2.415	0.744	0.739
MÁXIMO	17.21	17.21	0.32	8.71	351.7	0.46	41.11
PROF (metros)	0.713	0.713	4.196	6.026	5.713	6.025	0.982

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.21	52.02	0.28	6.48	171.09	0.31	41.09
1 - 2m	17.15	51.97	0.28	7.41	150.09	0.33	41.1
2 - 3m	17.12	51.93	0.28	8.12	128.68	0.34	41.1
3 - 4m	17.1	51.91	0.28	8.38	141.0	0.36	41.1
4 - 5m	17.09	51.9	0.3	8.42	181.76	0.38	41.1
5 - 6m	17.1	51.91	0.28	8.59	263.5	0.4	41.1
6 - 7m	17.11	51.92	0.29	8.7	328.46	0.44	41.1

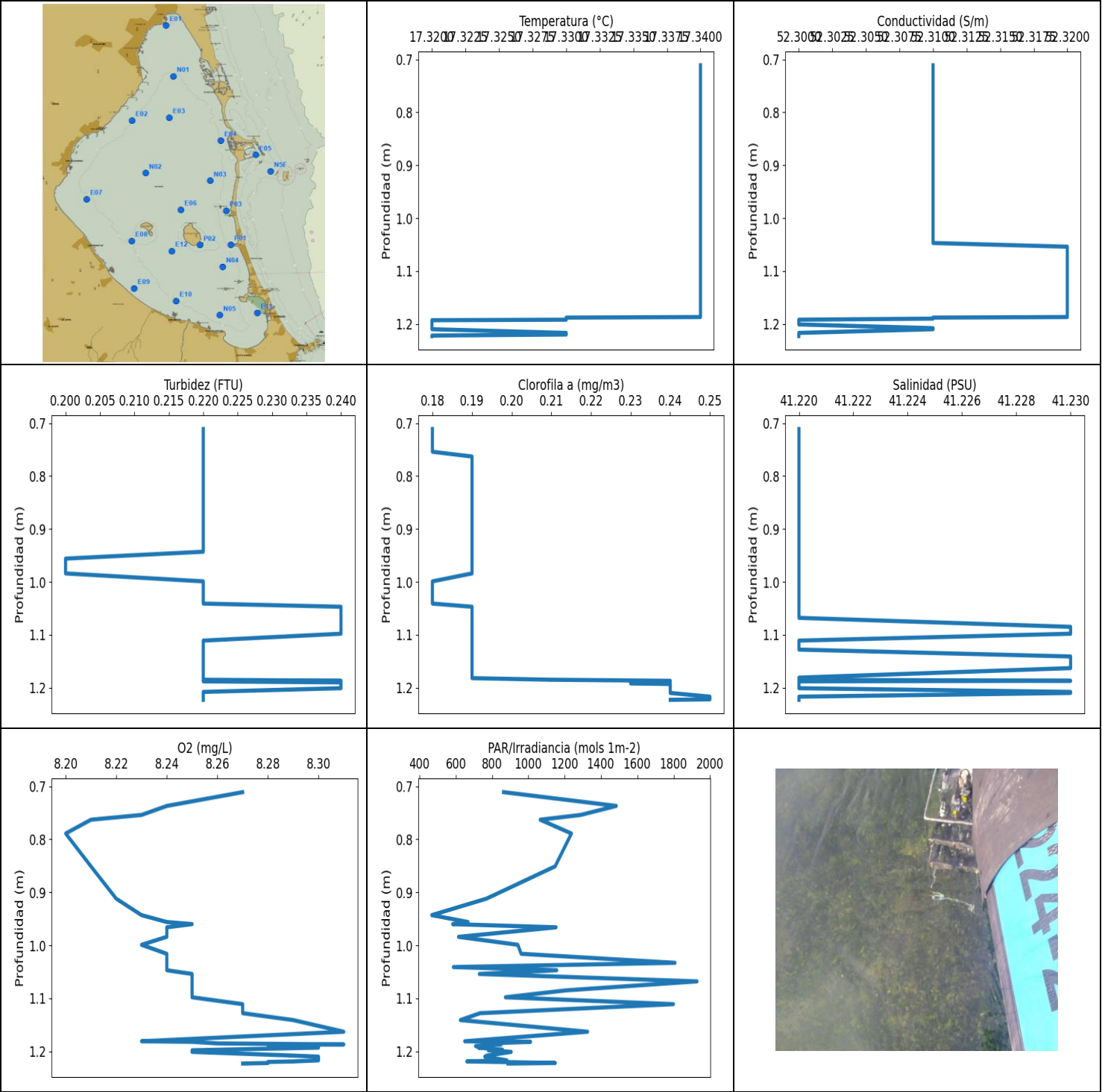
OBSERVACIONES GENERALES

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	17.21	52.03	0.27	7.04	197.15	0.29	41.1
0.739	17.21	52.03	0.27	6.93	182.72	0.29	41.09
0.744	17.21	52.03	0.27	6.76	172.58	0.28	41.09
0.747	17.21	52.03	0.27	6.73	175.35	0.28	41.09
0.759	17.21	52.03	0.27	6.72	172.62	0.28	41.09
0.768	17.21	52.02	0.29	6.55	183.63	0.29	41.09
0.777	17.21	52.02	0.29	6.49	171.65	0.29	41.09
0.785	17.21	52.02	0.27	6.38	172.89	0.31	41.09
0.792	17.21	52.02	0.27	6.37	175.08	0.31	41.09
0.809	17.21	52.02	0.27	6.36	169.79	0.31	41.09
0.836	17.21	52.02	0.27	6.33	169.6	0.31	41.09
0.849	17.21	52.02	0.27	6.3	164.94	0.31	41.09
0.857	17.21	52.02	0.29	6.27	171.42	0.31	41.09
0.879	17.21	52.02	0.29	6.23	167.88	0.31	41.1
0.885	17.21	52.02	0.29	6.22	166.17	0.33	41.09
0.898	17.21	52.02	0.29	6.24	172.47	0.33	41.09
0.915	17.21	52.02	0.29	6.25	162.02	0.33	41.09
0.936	17.21	52.02	0.29	6.26	161.14	0.33	41.09
0.945	17.2	52.02	0.29	6.3	161.99	0.33	41.1
0.947	17.2	52.02	0.29	6.33	165.91	0.33	41.1
0.966	17.2	52.02	0.27	6.38	171.53	0.31	41.1
0.982	17.19	52.02	0.27	6.67	168.76	0.31	41.11
0.987	17.19	52.01	0.27	6.73	169.75	0.31	41.1
0.997	17.18	52.01	0.27	6.78	159.09	0.31	41.11
1.008	17.18	52.01	0.27	6.82	154.41	0.31	41.11
1.014	17.18	52.0	0.27	6.85	160.13	0.31	41.11
1.015	17.18	52.0	0.29	6.86	171.57	0.31	41.11
1.017	17.17	52.0	0.29	6.88	163.48	0.31	41.11
1.024	17.17	52.0	0.29	6.89	159.57	0.31	41.11
1.036	17.17	52.0	0.29	6.9	163.05	0.31	41.11
1.039	17.17	51.99	0.27	6.87	162.73	0.31	41.11
1.041	17.17	51.99	0.27	6.86	163.26	0.31	41.11
1.048	17.17	51.99	0.29	6.86	155.56	0.33	41.11
1.054	17.17	51.99	0.29	6.85	164.76	0.33	41.11
1.057	17.17	51.99	0.29	6.85	166.96	0.33	41.11

1.065	17.17	51.99	0.29	6.85	154.48	0.33	41.11
1.073	17.17	51.99	0.27	6.85	167.44	0.33	41.11
1.075	17.17	51.99	0.27	6.86	160.83	0.33	41.1
1.08	17.17	51.99	0.27	6.86	163.83	0.33	41.11
1.089	17.17	51.99	0.27	6.87	154.48	0.33	41.11
1.094	17.17	51.99	0.29	6.89	156.47	0.31	41.1
1.098	17.17	51.99	0.29	6.91	162.66	0.31	41.1
1.102	17.16	51.99	0.29	6.96	165.81	0.31	41.11
1.124	17.17	51.98	0.29	7.01	153.2	0.31	41.1
1.153	17.16	51.99	0.29	7.05	153.8	0.33	41.11
1.168	17.16	51.99	0.29	7.08	159.74	0.33	41.11
1.183	17.16	51.98	0.29	7.1	153.91	0.33	41.1
1.192	17.16	51.98	0.29	7.13	160.2	0.33	41.1
1.198	17.16	51.98	0.29	7.16	157.88	0.33	41.1
1.203	17.16	51.98	0.29	7.2	152.27	0.33	41.1
1.209	17.16	51.97	0.29	7.34	154.41	0.33	41.1
1.21	17.16	51.97	0.27	7.37	158.22	0.33	41.1
1.217	17.16	51.97	0.27	7.38	152.14	0.33	41.1
1.224	17.16	51.97	0.27	7.39	151.78	0.33	41.1
1.226	17.15	51.97	0.27	7.37	158.05	0.33	41.1
1.236	17.16	51.97	0.27	7.36	156.92	0.33	41.1
1.249	17.15	51.97	0.29	7.34	155.42	0.33	41.1
1.262	17.15	51.97	0.29	7.33	151.25	0.33	41.1
1.275	17.15	51.97	0.29	7.32	143.83	0.33	41.1
1.276	17.15	51.97	0.29	7.34	159.71	0.33	41.1
1.283	17.15	51.97	0.29	7.36	136.47	0.33	41.1
1.296	17.15	51.97	0.29	7.39	147.19	0.33	41.1
1.299	17.15	51.97	0.29	7.49	151.45	0.33	41.1
1.317	17.15	51.97	0.29	7.52	136.92	0.33	41.1
1.354	17.15	51.97	0.29	7.55	145.88	0.33	41.1
1.379	17.15	51.97	0.29	7.57	154.17	0.33	41.1
1.385	17.15	51.96	0.29	7.58	146.9	0.33	41.1
1.391	17.15	51.96	0.29	7.6	137.79	0.33	41.1
1.408	17.15	51.96	0.27	7.63	144.45	0.33	41.1
1.429	17.15	51.96	0.27	7.66	153.64	0.33	41.1
1.444	17.15	51.96	0.27	7.68	148.02	0.33	41.1
1.448	17.15	51.96	0.27	7.75	140.0	0.33	41.1
1.457	17.14	51.96	0.27	7.78	144.39	0.34	41.1
1.474	17.14	51.96	0.27	7.81	143.92	0.34	41.1
1.494	17.14	51.96	0.27	7.82	147.03	0.34	41.1
1.509	17.14	51.96	0.27	7.85	144.11	0.34	41.1
1.517	17.14	51.95	0.27	7.87	135.76	0.33	41.1
1.519	17.14	51.95	0.27	7.88	140.42	0.33	41.1
1.52	17.14	51.95	0.27	7.89	145.24	0.33	41.1
1.529	17.14	51.95	0.27	7.9	146.83	0.33	41.1
1.549	17.14	51.95	0.29	7.93	141.59	0.34	41.1
1.57	17.14	51.95	0.29	7.94	134.76	0.34	41.1
1.611	17.14	51.95	0.29	7.95	138.39	0.34	41.1
1.659	17.14	51.95	0.29	7.95	138.27	0.34	41.1
1.683	17.14	51.95	0.29	7.97	136.89	0.34	41.1
1.696	17.14	51.95	0.27	7.99	136.92	0.33	41.1
1.714	17.14	51.95	0.27	7.99	137.61	0.33	41.1
1.742	17.14	51.95	0.27	8.01	133.85	0.33	41.1
1.759	17.14	51.95	0.27	7.99	131.34	0.33	41.1
1.77	17.14	51.95	0.27	7.96	135.29	0.33	41.1
1.795	17.14	51.95	0.27	7.95	135.38	0.33	41.1
1.848	17.14	51.95	0.27	7.96	131.57	0.33	41.1
1.933	17.14	51.95	0.27	7.97	129.64	0.33	41.1

2.033	17.14	51.95	0.27	7.98	128.32	0.33	41.1
2.157	17.13	51.94	0.27	8.01	129.38	0.33	41.1
2.261	17.13	51.94	0.27	8.03	129.21	0.33	41.09
2.34	17.13	51.93	0.27	8.06	127.48	0.33	41.09
2.415	17.13	51.93	0.27	8.08	126.98	0.33	41.09
2.487	17.12	51.93	0.29	8.1	127.15	0.34	41.1
2.562	17.12	51.93	0.29	8.13	128.85	0.34	41.1
2.636	17.12	51.92	0.29	8.15	129.13	0.34	41.1
2.699	17.12	51.92	0.29	8.17	128.15	0.34	41.1
2.762	17.11	51.92	0.27	8.2	127.34	0.35	41.1
2.84	17.11	51.92	0.27	8.23	129.16	0.35	41.1
2.929	17.11	51.92	0.27	8.27	132.95	0.35	41.1
3.011	17.11	51.92	0.27	8.32	134.06	0.35	41.1
3.101	17.11	51.91	0.27	8.35	132.06	0.35	41.1
3.175	17.11	51.91	0.27	8.37	131.94	0.35	41.1
3.227	17.11	51.91	0.27	8.39	133.88	0.35	41.1
3.286	17.1	51.91	0.27	8.4	136.47	0.35	41.1
3.382	17.1	51.91	0.27	8.4	138.63	0.35	41.1
3.507	17.1	51.91	0.29	8.4	141.87	0.36	41.1
3.609	17.1	51.91	0.29	8.4	143.73	0.36	41.1
3.671	17.1	51.9	0.29	8.39	143.36	0.36	41.1
3.751	17.1	51.9	0.29	8.39	145.62	0.36	41.1
3.844	17.1	51.9	0.29	8.38	148.41	0.36	41.1
3.906	17.1	51.9	0.29	8.38	150.66	0.36	41.1
3.956	17.1	51.9	0.29	8.39	152.27	0.36	41.1
4.017	17.09	51.9	0.29	8.4	154.38	0.36	41.1
4.095	17.09	51.9	0.29	8.4	157.57	0.36	41.1
4.196	17.09	51.9	0.32	8.4	161.7	0.38	41.1
4.3	17.09	51.9	0.32	8.41	166.64	0.38	41.1
4.373	17.09	51.9	0.32	8.42	168.68	0.38	41.1
4.42	17.09	51.9	0.32	8.42	170.64	0.38	41.1
4.472	17.09	51.9	0.29	8.41	179.02	0.38	41.1
4.541	17.09	51.9	0.29	8.42	180.5	0.38	41.1
4.623	17.09	51.9	0.29	8.42	190.19	0.38	41.1
4.7	17.09	51.9	0.29	8.43	205.43	0.38	41.11
4.777	17.09	51.9	0.29	8.44	198.26	0.38	41.1
4.856	17.09	51.9	0.29	8.45	200.52	0.39	41.1
4.945	17.09	51.9	0.29	8.47	229.36	0.39	41.1
5.024	17.09	51.9	0.29	8.49	223.2	0.39	41.1
5.066	17.09	51.9	0.29	8.51	212.9	0.39	41.1
5.1	17.09	51.9	0.27	8.53	224.61	0.4	41.1
5.148	17.09	51.9	0.27	8.54	215.46	0.4	41.1
5.198	17.09	51.9	0.27	8.56	222.86	0.4	41.1
5.236	17.09	51.91	0.27	8.57	240.82	0.4	41.11
5.308	17.09	51.91	0.29	8.56	236.15	0.4	41.1
5.399	17.1	51.91	0.29	8.57	229.71	0.4	41.1
5.444	17.1	51.91	0.29	8.59	246.23	0.4	41.11
5.452	17.1	51.91	0.29	8.6	265.39	0.4	41.1
5.454	17.1	51.91	0.29	8.63	237.91	0.4	41.1
5.479	17.1	51.91	0.27	8.64	242.93	0.41	41.1
5.536	17.1	51.91	0.27	8.63	254.74	0.41	41.1
5.593	17.1	51.91	0.27	8.62	270.41	0.41	41.11
5.628	17.1	51.91	0.27	8.61	295.79	0.41	41.11
5.658	17.1	51.91	0.27	8.61	266.6	0.41	41.1
5.692	17.1	51.91	0.27	8.61	274.56	0.41	41.1
5.713	17.1	51.91	0.27	8.61	351.7	0.41	41.1
5.753	17.1	51.91	0.27	8.6	310.78	0.41	41.1
5.831	17.1	51.92	0.27	8.6	320.47	0.41	41.1

5.905	17.1	51.92	0.29	8.62	333.86	0.41	41.1
5.966	17.11	51.93	0.29	8.65	319.98	0.41	41.11
6.011	17.11	51.92	0.29	8.67	342.7	0.41	41.1
6.025	17.11	51.93	0.29	8.7	307.88	0.46	41.1
6.026	17.11	51.92	0.29	8.71	334.81	0.46	41.1



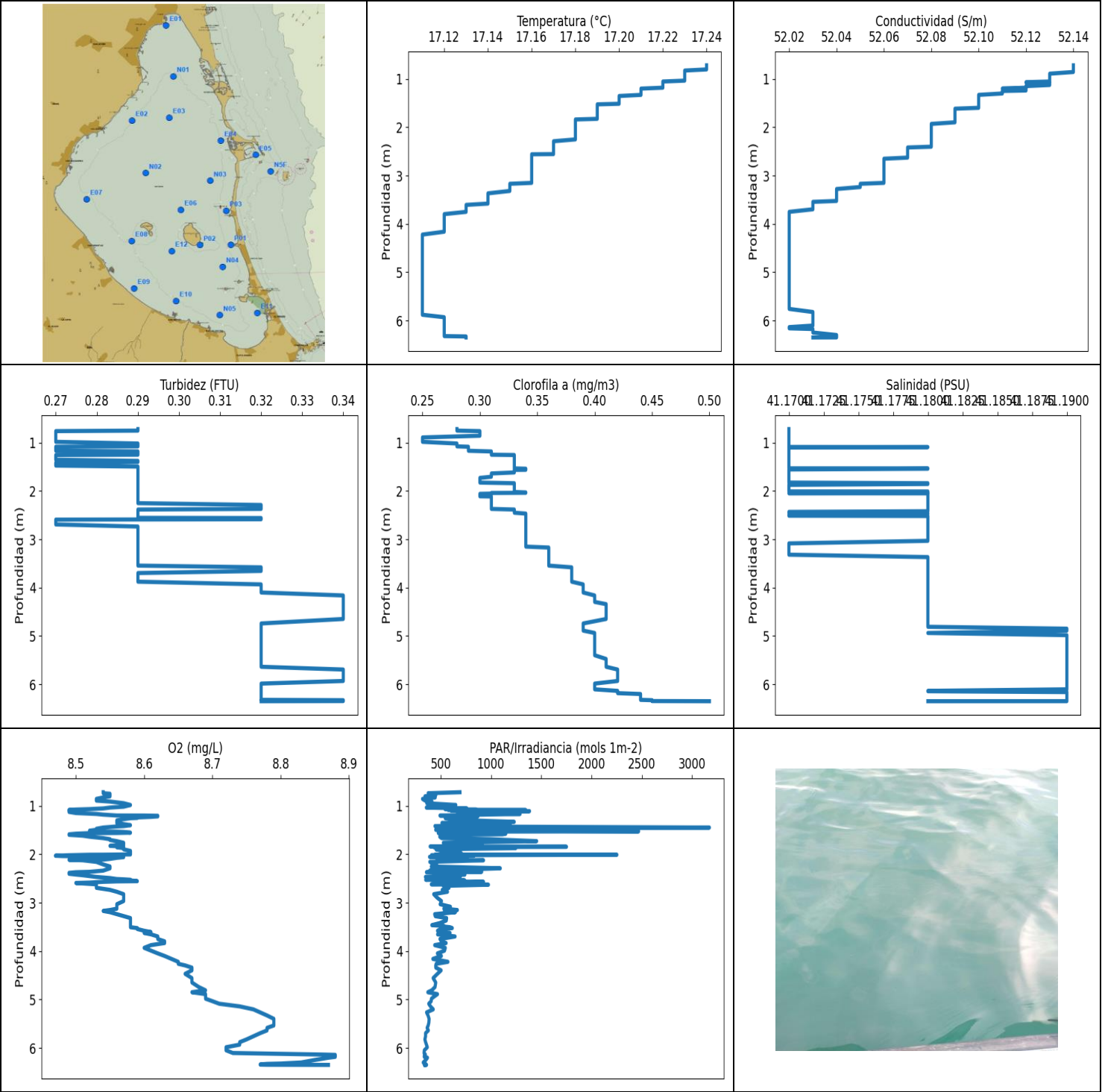
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.32	52.3	0.2	8.2	467.9	0.18	41.22
PROF (metros)	1.193	1.192	0.956	0.789	0.943	0.711	0.711
MÁXIMO	17.34	17.34	0.24	8.31	1928.3	0.25	41.23
PROF (metros)	0.711	1.054	1.047	1.163	1.068	1.217	1.085

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.34	52.31	0.21	8.23	944.54	0.19	41.22
1 - 2m	17.33	52.31	0.23	8.27	949.78	0.22	41.22

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)
0.711	17.34	52.31	0.22	8.27	863.37	0.18	41.22
0.737	17.34	52.31	0.22	8.24	1483.9	0.18	41.22
0.754	17.34	52.31	0.22	8.23	1287.5	0.18	41.22
0.763	17.34	52.31	0.22	8.21	1064.8	0.19	41.22
0.789	17.34	52.31	0.22	8.2	1236.9	0.19	41.22
0.851	17.34	52.31	0.22	8.21	1147.1	0.19	41.22
0.912	17.34	52.31	0.22	8.22	768.26	0.19	41.22
0.943	17.34	52.31	0.22	8.23	467.9	0.19	41.22
0.956	17.34	52.31	0.2	8.24	667.44	0.19	41.22
0.96	17.34	52.31	0.2	8.25	582.89	0.19	41.22
0.966	17.34	52.31	0.2	8.24	1152.2	0.19	41.22
0.984	17.34	52.31	0.2	8.24	614.96	0.19	41.22
0.999	17.34	52.31	0.22	8.23	941.75	0.18	41.22
1.016	17.34	52.31	0.22	8.24	959.97	0.18	41.22
1.033	17.34	52.31	0.22	8.24	1807.2	0.18	41.22
1.041	17.34	52.31	0.22	8.24	586.71	0.18	41.22
1.047	17.34	52.31	0.24	8.24	1155.9	0.19	41.22
1.054	17.34	52.32	0.24	8.25	729.77	0.19	41.22
1.068	17.34	52.32	0.24	8.25	1928.3	0.19	41.22
1.085	17.34	52.32	0.24	8.25	1206.3	0.19	41.23
1.098	17.34	52.32	0.24	8.25	873.4	0.19	41.23
1.111	17.34	52.32	0.22	8.27	1798.5	0.19	41.22
1.128	17.34	52.32	0.22	8.27	733.91	0.19	41.22
1.141	17.34	52.32	0.22	8.29	625.23	0.19	41.23
1.163	17.34	52.32	0.22	8.31	1325.9	0.19	41.23
1.181	17.34	52.32	0.22	8.23	649.37	0.19	41.22
1.182	17.34	52.32	0.22	8.25	1011.9	0.19	41.22
1.185	17.34	52.32	0.22	8.26	784.49	0.21	41.22
1.187	17.34	52.32	0.24	8.31	849.02	0.24	41.23
1.188	17.33	52.31	0.22	8.28	789.63	0.24	41.22
1.19	17.33	52.31	0.24	8.29	708.94	0.23	41.22
1.192	17.33	52.3	0.24	8.3	759.44	0.23	41.22
1.193	17.32	52.3	0.24	8.3	724.54	0.24	41.22
1.197	17.32	52.3	0.24	8.26	857.75	0.24	41.22
1.198	17.32	52.3	0.24	8.25	779.55	0.24	41.22
1.201	17.32	52.3	0.24	8.25	905.15	0.24	41.22
1.208	17.32	52.31	0.22	8.29	771.44	0.24	41.23
1.21	17.32	52.31	0.22	8.3	759.94	0.24	41.23
1.217	17.33	52.3	0.22	8.3	881.61	0.25	41.22
1.219	17.33	52.3	0.22	8.29	661.07	0.25	41.22

1.22	17.33	52.3	0.22	8.28	833.08	0.25	41.22
1.222	17.32	52.3	0.22	8.28	1147.9	0.25	41.22
1.223	17.32	52.3	0.22	8.27	887.58	0.24	41.22



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.11	52.02	0.27	8.47	318.03	0.25	41.17
PROF (metros)	4.222	3.751	0.759	2.029	0.855	0.89	0.717
MÁXIMO	17.24	17.24	0.34	8.88	3174.4	0.5	41.19
PROF (metros)	0.717	0.717	4.162	6.145	1.447	6.351	4.85

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.23	52.14	0.27	8.55	439.93	0.28	41.17
1 - 2m	17.2	52.1	0.29	8.55	824.74	0.31	41.17
2 - 3m	17.17	52.07	0.29	8.54	594.62	0.33	41.18
3 - 4m	17.14	52.04	0.3	8.59	529.59	0.37	41.18
4 - 5m	17.11	52.02	0.33	8.66	452.58	0.4	41.18
5 - 6m	17.11	52.02	0.32	8.76	372.28	0.41	41.19
6 - 7m	17.12	52.03	0.32	8.82	341.56	0.44	41.19

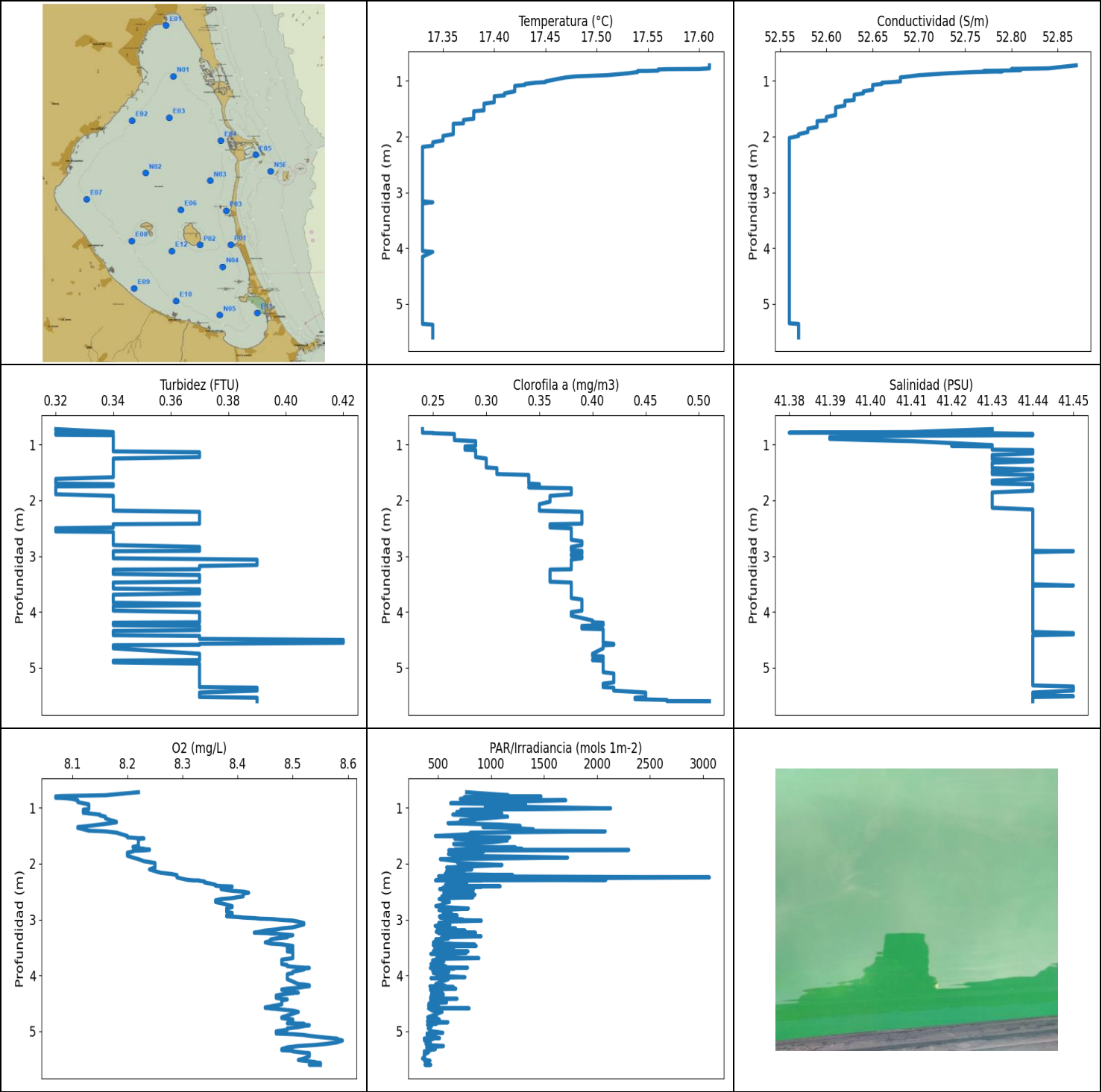
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	17.24	52.14	0.29	8.54	690.8	0.28	41.17
0.738	17.24	52.14	0.29	8.54	374.05	0.28	41.17
0.749	17.24	52.14	0.29	8.55	448.55	0.28	41.17
0.759	17.24	52.14	0.27	8.55	445.05	0.3	41.17
0.778	17.24	52.14	0.27	8.55	449.72	0.3	41.17
0.802	17.24	52.14	0.27	8.55	342.33	0.3	41.17
0.825	17.23	52.14	0.27	8.54	444.56	0.3	41.17
0.855	17.23	52.14	0.27	8.53	318.03	0.3	41.17
0.89	17.23	52.13	0.27	8.53	344.12	0.25	41.17
0.91	17.23	52.13	0.27	8.55	411.94	0.25	41.17
0.944	17.23	52.13	0.27	8.57	360.46	0.25	41.17
0.981	17.23	52.13	0.27	8.58	649.51	0.25	41.17
1.016	17.23	52.13	0.29	8.57	535.08	0.28	41.17
1.034	17.23	52.13	0.29	8.55	355.86	0.28	41.17
1.052	17.22	52.13	0.29	8.54	758.94	0.28	41.17
1.066	17.22	52.12	0.29	8.52	542.94	0.28	41.17
1.075	17.22	52.12	0.29	8.5	852.91	0.28	41.17
1.083	17.22	52.13	0.27	8.49	572.57	0.29	41.17
1.087	17.22	52.13	0.27	8.49	1346.6	0.29	41.17
1.09	17.22	52.13	0.27	8.5	706.62	0.29	41.18
1.096	17.22	52.13	0.27	8.49	599.1	0.29	41.17
1.108	17.22	52.13	0.27	8.49	1383.7	0.29	41.17
1.124	17.22	52.13	0.27	8.49	991.2	0.29	41.17
1.147	17.22	52.12	0.27	8.5	667.58	0.29	41.17
1.166	17.22	52.12	0.27	8.53	1289.5	0.29	41.17
1.18	17.22	52.12	0.29	8.54	913.67	0.31	41.17
1.198	17.21	52.11	0.29	8.56	516.53	0.31	41.17
1.199	17.21	52.12	0.29	8.6	491.83	0.31	41.17
1.204	17.21	52.12	0.29	8.62	638.3	0.31	41.17
1.216	17.21	52.12	0.29	8.62	869.03	0.31	41.17
1.226	17.21	52.12	0.29	8.61	849.02	0.31	41.17
1.238	17.21	52.12	0.29	8.59	702.33	0.31	41.17
1.248	17.21	52.11	0.29	8.59	759.11	0.31	41.17
1.254	17.21	52.11	0.27	8.58	544.72	0.33	41.17
1.273	17.21	52.11	0.27	8.57	611.76	0.33	41.17

1.3	17.21	52.11	0.27	8.56	811.24	0.33	41.17
1.329	17.21	52.1	0.27	8.56	1231.3	0.33	41.17
1.352	17.2	52.1	0.27	8.56	511.71	0.33	41.17
1.375	17.2	52.1	0.29	8.57	602.37	0.33	41.17
1.398	17.2	52.1	0.29	8.58	1192.5	0.33	41.17
1.417	17.2	52.1	0.27	8.57	442.05	0.33	41.17
1.424	17.2	52.1	0.27	8.56	529.86	0.33	41.17
1.447	17.2	52.1	0.27	8.54	3174.4	0.33	41.17
1.473	17.2	52.1	0.27	8.53	512.72	0.33	41.17
1.493	17.2	52.1	0.29	8.53	449.33	0.33	41.17
1.513	17.2	52.1	0.29	8.52	1315.6	0.33	41.17
1.525	17.19	52.1	0.29	8.53	2469.6	0.33	41.17
1.53	17.19	52.1	0.29	8.54	704.78	0.33	41.17
1.531	17.19	52.1	0.29	8.56	554.05	0.33	41.18
1.538	17.19	52.1	0.29	8.57	654.63	0.34	41.18
1.553	17.19	52.1	0.29	8.58	549.96	0.34	41.17
1.559	17.19	52.1	0.29	8.56	474.68	0.34	41.17
1.56	17.19	52.1	0.29	8.55	610.43	0.34	41.17
1.562	17.19	52.1	0.29	8.52	549.48	0.33	41.17
1.574	17.19	52.1	0.29	8.5	1147.1	0.33	41.17
1.587	17.19	52.1	0.29	8.49	1113.7	0.33	41.17
1.597	17.19	52.1	0.29	8.49	562.56	0.33	41.17
1.615	17.19	52.09	0.29	8.51	737.12	0.33	41.17
1.636	17.19	52.09	0.29	8.52	489.59	0.31	41.17
1.665	17.19	52.09	0.29	8.54	508.49	0.31	41.17
1.688	17.19	52.09	0.29	8.55	993.57	0.31	41.17
1.704	17.19	52.09	0.29	8.55	1162.2	0.31	41.17
1.728	17.19	52.09	0.29	8.56	1454.5	0.3	41.17
1.762	17.19	52.09	0.29	8.57	525.26	0.3	41.17
1.792	17.19	52.09	0.29	8.57	536.48	0.3	41.17
1.825	17.19	52.09	0.29	8.55	916.66	0.3	41.17
1.838	17.18	52.09	0.29	8.57	393.95	0.33	41.18
1.844	17.18	52.09	0.29	8.57	1751.4	0.33	41.18
1.854	17.18	52.09	0.29	8.56	432.06	0.33	41.18
1.872	17.18	52.09	0.29	8.57	1246.1	0.33	41.17
1.897	17.18	52.09	0.29	8.57	452.47	0.33	41.17
1.93	17.18	52.08	0.29	8.58	519.69	0.33	41.17
1.957	17.18	52.08	0.29	8.58	646.27	0.33	41.17
1.978	17.18	52.08	0.29	8.58	705.39	0.33	41.17
2.002	17.18	52.08	0.29	8.58	510.6	0.33	41.17
2.008	17.18	52.08	0.29	8.54	441.86	0.33	41.17
2.009	17.18	52.08	0.29	8.52	2253.2	0.33	41.18
2.019	17.18	52.08	0.29	8.49	407.3	0.33	41.18
2.029	17.18	52.08	0.29	8.47	831.81	0.34	41.18
2.036	17.18	52.08	0.29	8.48	496.13	0.34	41.18
2.04	17.18	52.08	0.29	8.5	438.7	0.31	41.18
2.046	17.18	52.08	0.29	8.54	434.13	0.31	41.17
2.048	17.18	52.08	0.29	8.56	695.63	0.31	41.18
2.05	17.18	52.08	0.29	8.57	766.42	0.31	41.18
2.053	17.18	52.08	0.29	8.57	387.91	0.31	41.18
2.058	17.18	52.08	0.29	8.57	472.41	0.3	41.18
2.072	17.18	52.08	0.29	8.56	522.98	0.3	41.18
2.094	17.18	52.08	0.29	8.55	550.44	0.3	41.18
2.109	17.18	52.08	0.29	8.54	577.45	0.3	41.18
2.113	17.18	52.08	0.29	8.49	463.04	0.31	41.18
2.123	17.18	52.08	0.29	8.51	925.68	0.31	41.18
2.156	17.18	52.08	0.29	8.53	390.7	0.31	41.18
2.209	17.18	52.08	0.29	8.54	458.92	0.31	41.18

2.251	17.18	52.08	0.29	8.55	405.35	0.31	41.18
2.289	17.17	52.08	0.32	8.55	1092.5	0.31	41.18
2.337	17.17	52.08	0.32	8.54	389.94	0.31	41.18
2.362	17.17	52.08	0.32	8.52	907.32	0.31	41.18
2.37	17.17	52.08	0.32	8.5	357.25	0.31	41.18
2.383	17.17	52.08	0.29	8.49	526.41	0.33	41.18
2.402	17.17	52.08	0.29	8.49	429.9	0.33	41.18
2.418	17.17	52.07	0.29	8.5	740.17	0.33	41.18
2.432	17.17	52.07	0.29	8.51	455.04	0.33	41.17
2.449	17.17	52.07	0.29	8.52	697.6	0.33	41.17
2.467	17.17	52.07	0.29	8.53	347.13	0.34	41.18
2.491	17.17	52.07	0.29	8.55	476.44	0.34	41.17
2.511	17.17	52.07	0.29	8.56	512.16	0.34	41.17
2.517	17.17	52.07	0.29	8.57	453.66	0.34	41.18
2.526	17.17	52.07	0.29	8.58	349.71	0.34	41.18
2.539	17.17	52.07	0.29	8.58	738.4	0.34	41.18
2.555	17.17	52.07	0.29	8.59	445.05	0.34	41.18
2.559	17.16	52.07	0.32	8.56	435.84	0.34	41.18
2.568	17.16	52.07	0.32	8.54	925.68	0.34	41.18
2.584	17.16	52.07	0.32	8.52	691.25	0.34	41.18
2.591	17.16	52.07	0.27	8.5	836.72	0.34	41.18
2.592	17.16	52.07	0.27	8.5	527.33	0.34	41.18
2.601	17.16	52.07	0.27	8.51	463.24	0.34	41.18
2.611	17.16	52.07	0.27	8.52	722.65	0.34	41.18
2.62	17.16	52.07	0.27	8.53	405.62	0.34	41.18
2.628	17.16	52.07	0.27	8.53	974.71	0.34	41.18
2.651	17.16	52.06	0.27	8.53	525.72	0.34	41.18
2.692	17.16	52.06	0.27	8.53	581.87	0.34	41.18
2.735	17.16	52.06	0.29	8.55	514.28	0.34	41.18
2.774	17.16	52.06	0.29	8.56	566.86	0.34	41.18
2.824	17.16	52.06	0.29	8.57	429.62	0.34	41.18
2.894	17.16	52.06	0.29	8.57	462.43	0.34	41.18
2.966	17.16	52.06	0.29	8.57	506.83	0.34	41.18
3.031	17.16	52.06	0.29	8.56	493.55	0.34	41.18
3.084	17.16	52.06	0.29	8.56	596.11	0.34	41.17
3.124	17.16	52.06	0.29	8.56	530.67	0.34	41.17
3.151	17.16	52.06	0.29	8.55	664.83	0.34	41.17
3.17	17.15	52.05	0.29	8.54	536.13	0.36	41.17
3.196	17.15	52.05	0.29	8.55	645.28	0.36	41.17
3.237	17.15	52.05	0.29	8.56	439.27	0.36	41.17
3.278	17.15	52.04	0.29	8.57	445.05	0.36	41.17
3.318	17.15	52.04	0.29	8.58	558.17	0.36	41.17
3.368	17.14	52.04	0.29	8.58	554.65	0.36	41.18
3.423	17.14	52.04	0.29	8.58	487.14	0.36	41.18
3.464	17.14	52.04	0.29	8.58	410.86	0.36	41.18
3.479	17.14	52.04	0.29	8.58	529.74	0.36	41.18
3.485	17.14	52.04	0.29	8.58	493.55	0.36	41.18
3.507	17.14	52.04	0.29	8.58	591.71	0.36	41.18
3.525	17.14	52.04	0.29	8.59	614.43	0.36	41.18
3.544	17.14	52.03	0.29	8.59	500.36	0.36	41.18
3.58	17.14	52.03	0.32	8.6	467.4	0.38	41.18
3.607	17.13	52.03	0.32	8.61	492.58	0.38	41.18
3.625	17.13	52.03	0.32	8.6	592.23	0.38	41.18
3.654	17.13	52.03	0.32	8.61	468.31	0.38	41.18
3.698	17.13	52.03	0.29	8.62	642.34	0.38	41.18
3.751	17.13	52.02	0.29	8.62	491.72	0.38	41.18
3.798	17.12	52.02	0.29	8.63	507.83	0.38	41.18
3.834	17.12	52.02	0.29	8.63	553.08	0.38	41.18

3.877	17.12	52.02	0.29	8.61	439.36	0.38	41.18
3.933	17.12	52.02	0.32	8.6	545.07	0.39	41.18
3.991	17.12	52.02	0.32	8.61	537.06	0.39	41.18
4.048	17.12	52.02	0.32	8.62	466.18	0.39	41.18
4.101	17.12	52.02	0.32	8.63	505.95	0.39	41.18
4.162	17.12	52.02	0.34	8.64	421.01	0.4	41.18
4.222	17.11	52.02	0.34	8.65	571.32	0.4	41.18
4.263	17.11	52.02	0.34	8.65	454.65	0.4	41.18
4.296	17.11	52.02	0.34	8.66	449.62	0.4	41.18
4.342	17.11	52.02	0.34	8.67	450.31	0.41	41.18
4.398	17.11	52.02	0.34	8.67	503.42	0.41	41.18
4.47	17.11	52.02	0.34	8.66	466.38	0.41	41.18
4.558	17.11	52.02	0.34	8.67	423.77	0.41	41.18
4.649	17.11	52.02	0.34	8.67	449.72	0.41	41.18
4.742	17.11	52.02	0.32	8.68	442.73	0.39	41.18
4.811	17.11	52.02	0.32	8.69	409.97	0.39	41.18
4.85	17.11	52.02	0.32	8.67	370.97	0.39	41.19
4.89	17.11	52.02	0.32	8.69	467.19	0.39	41.19
4.939	17.11	52.02	0.32	8.69	434.04	0.4	41.18
4.984	17.11	52.02	0.32	8.69	406.68	0.4	41.19
5.035	17.11	52.02	0.32	8.7	404.65	0.4	41.19
5.088	17.11	52.02	0.32	8.71	379.96	0.4	41.19
5.143	17.11	52.02	0.32	8.74	397.48	0.4	41.19
5.204	17.11	52.02	0.32	8.76	425.15	0.4	41.19
5.267	17.11	52.02	0.32	8.77	358.42	0.4	41.19
5.33	17.11	52.02	0.32	8.78	373.16	0.4	41.19
5.4	17.11	52.02	0.32	8.79	383.79	0.4	41.19
5.477	17.11	52.02	0.32	8.79	381.12	0.41	41.19
5.537	17.11	52.02	0.32	8.79	374.79	0.41	41.19
5.587	17.11	52.02	0.32	8.78	363.85	0.41	41.19
5.639	17.11	52.02	0.32	8.78	376.26	0.41	41.19
5.696	17.11	52.02	0.34	8.77	348.34	0.42	41.19
5.761	17.11	52.02	0.34	8.76	348.34	0.42	41.19
5.825	17.11	52.03	0.34	8.75	341.66	0.42	41.19
5.882	17.11	52.03	0.34	8.74	348.8	0.42	41.19
5.933	17.12	52.03	0.34	8.74	357.18	0.42	41.19
5.987	17.12	52.03	0.32	8.72	365.84	0.4	41.19
6.05	17.12	52.03	0.32	8.72	336.12	0.4	41.19
6.106	17.12	52.03	0.32	8.73	333.57	0.4	41.19
6.138	17.12	52.02	0.32	8.86	346.83	0.42	41.18
6.145	17.12	52.02	0.32	8.88	338.69	0.42	41.18
6.163	17.12	52.02	0.32	8.88	341.43	0.42	41.19
6.177	17.12	52.03	0.32	8.88	334.88	0.42	41.19
6.185	17.12	52.03	0.32	8.88	335.54	0.42	41.19
6.203	17.12	52.03	0.32	8.87	367.51	0.44	41.19
6.25	17.12	52.03	0.32	8.85	350.7	0.44	41.19
6.302	17.12	52.04	0.32	8.83	325.11	0.44	41.19
6.324	17.12	52.04	0.32	8.8	333.64	0.44	41.19
6.331	17.13	52.04	0.34	8.78	349.18	0.45	41.19
6.342	17.13	52.04	0.34	8.77	337.37	0.45	41.19
6.346	17.13	52.04	0.34	8.77	339.36	0.45	41.19
6.349	17.13	52.04	0.34	8.78	336.34	0.45	41.19
6.351	17.13	52.04	0.32	8.84	358.27	0.5	41.19
6.352	17.13	52.03	0.32	8.87	341.95	0.5	41.18



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	17.33	52.56	0.32	8.07	353.69	0.24	41.38
PROF (metros)	2.186	2.024	0.723	0.797	5.487	0.723	0.788
MÁXIMO	17.61	17.61	0.42	8.59	3060.4	0.51	41.45
PROF (metros)	0.723	0.723	4.503	5.165	2.247	5.6	2.912

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.54	52.77	0.33	8.11	1002.64	0.26	41.41
1 - 2m	17.39	52.62	0.34	8.18	981.19	0.32	41.43
2 - 3m	17.33	52.56	0.35	8.36	721.54	0.38	41.44
3 - 4m	17.33	52.56	0.35	8.49	584.19	0.38	41.44
4 - 5m	17.33	52.56	0.36	8.49	486.57	0.41	41.44
5 - 6m	17.34	52.57	0.38	8.53	413.39	0.43	41.44

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	17.61	52.87	0.32	8.22	770.1	0.24	41.43
0.777	17.61	52.84	0.34	8.16	1163.2	0.24	41.41
0.788	17.6	52.8	0.34	8.1	880.46	0.24	41.38
0.791	17.57	52.8	0.32	8.08	952.89	0.25	41.42
0.797	17.56	52.81	0.32	8.07	1471.0	0.25	41.43
0.811	17.56	52.81	0.32	8.07	747.95	0.27	41.44
0.818	17.56	52.79	0.32	8.07	960.6	0.27	41.42
0.823	17.55	52.77	0.32	8.07	949.99	0.27	41.41
0.824	17.54	52.78	0.32	8.08	894.37	0.27	41.43
0.831	17.54	52.79	0.34	8.09	987.75	0.27	41.44
0.843	17.54	52.76	0.34	8.1	710.17	0.27	41.41
0.867	17.53	52.73	0.34	8.11	1705.1	0.27	41.39
0.9	17.51	52.7	0.34	8.11	957.88	0.27	41.39
0.921	17.48	52.69	0.34	8.12	619.26	0.27	41.4
0.939	17.47	52.68	0.34	8.13	1325.9	0.29	41.41
0.974	17.46	52.68	0.34	8.13	945.65	0.29	41.42
1.011	17.45	52.68	0.34	8.13	2128.7	0.29	41.43
1.025	17.45	52.67	0.34	8.13	1488.1	0.29	41.42
1.035	17.44	52.66	0.34	8.12	715.45	0.28	41.43
1.057	17.43	52.66	0.34	8.12	1045.1	0.28	41.43
1.075	17.43	52.65	0.34	8.12	677.39	0.28	41.43
1.092	17.42	52.65	0.34	8.12	879.31	0.28	41.43
1.099	17.42	52.65	0.34	8.13	1089.2	0.29	41.44
1.102	17.42	52.65	0.34	8.13	1102.3	0.29	41.44
1.112	17.42	52.65	0.34	8.14	988.18	0.29	41.44
1.123	17.42	52.65	0.34	8.15	639.69	0.29	41.44
1.138	17.42	52.65	0.37	8.15	810.53	0.29	41.44
1.16	17.42	52.65	0.37	8.16	1156.9	0.29	41.44
1.189	17.42	52.64	0.37	8.16	951.43	0.29	41.43
1.225	17.41	52.64	0.37	8.17	711.72	0.29	41.43
1.251	17.41	52.63	0.34	8.18	841.84	0.3	41.43
1.262	17.41	52.63	0.34	8.18	764.58	0.3	41.43
1.277	17.4	52.63	0.34	8.17	593.91	0.3	41.44
1.302	17.4	52.63	0.34	8.15	1090.9	0.3	41.44
1.326	17.4	52.63	0.34	8.13	1274.9	0.3	41.43
1.346	17.4	52.63	0.34	8.11	923.67	0.3	41.43

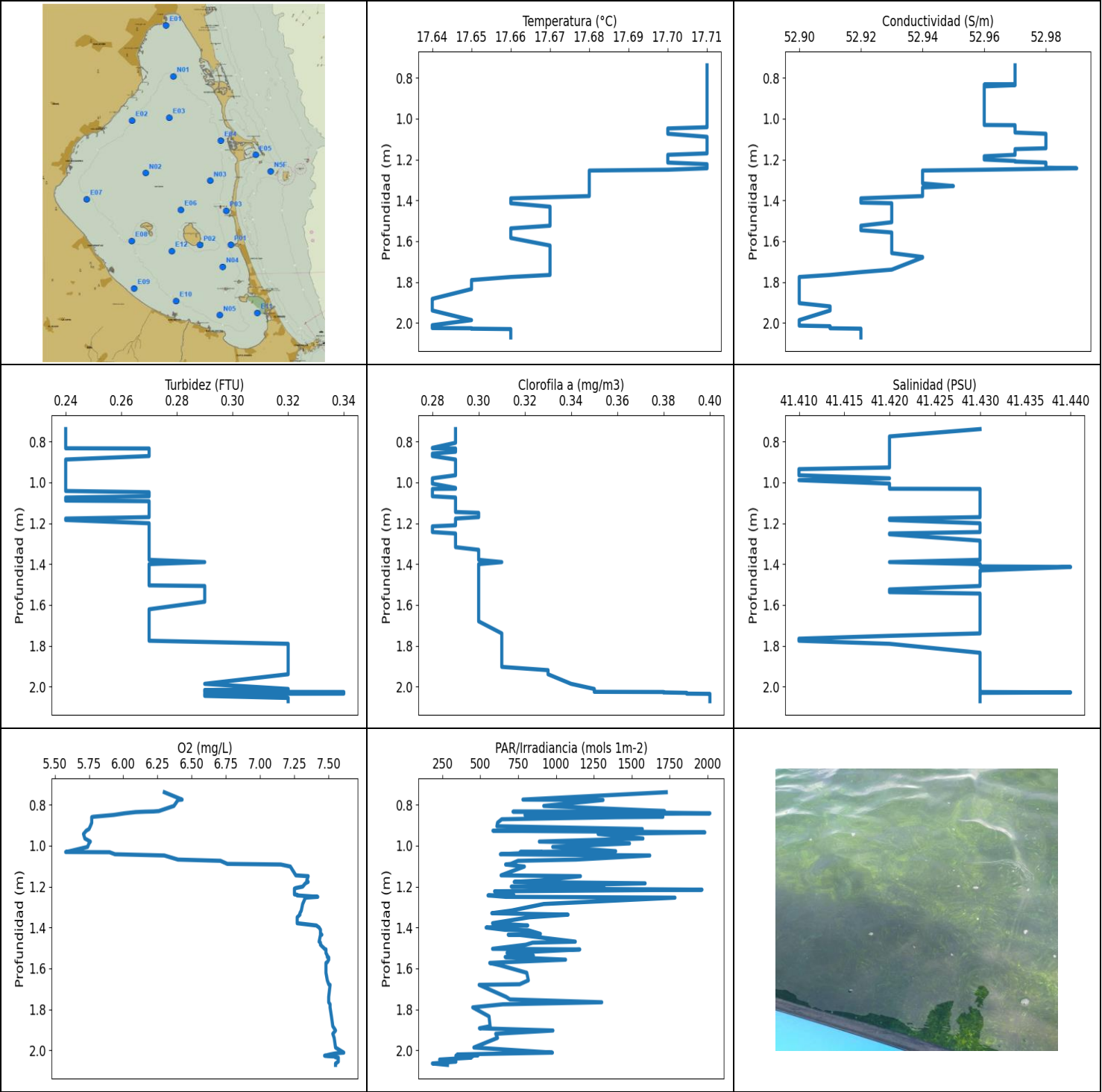
1.362	17.4	52.62	0.34	8.11	1185.0	0.3	41.43
1.385	17.4	52.62	0.34	8.12	1398.6	0.3	41.43
1.411	17.39	52.62	0.34	8.13	1177.8	0.3	41.43
1.423	17.39	52.62	0.34	8.16	2077.4	0.31	41.43
1.446	17.39	52.62	0.34	8.18	808.24	0.31	41.44
1.476	17.39	52.61	0.34	8.19	786.54	0.31	41.43
1.506	17.39	52.61	0.34	8.2	475.09	0.31	41.43
1.53	17.39	52.61	0.34	8.2	1176.2	0.31	41.43
1.545	17.38	52.61	0.34	8.22	915.66	0.34	41.44
1.55	17.38	52.61	0.34	8.23	657.05	0.34	41.44
1.559	17.38	52.61	0.34	8.22	659.92	0.34	41.44
1.586	17.38	52.61	0.34	8.22	1153.7	0.34	41.44
1.616	17.38	52.61	0.32	8.22	1016.8	0.34	41.44
1.649	17.38	52.6	0.32	8.22	647.25	0.34	41.43
1.68	17.38	52.6	0.32	8.22	830.91	0.34	41.43
1.701	17.37	52.6	0.32	8.21	878.16	0.34	41.43
1.711	17.37	52.6	0.34	8.22	1231.5	0.35	41.44
1.723	17.37	52.59	0.34	8.22	935.0	0.35	41.44
1.734	17.37	52.59	0.34	8.23	1291.4	0.35	41.44
1.74	17.37	52.59	0.34	8.23	865.82	0.35	41.44
1.746	17.37	52.59	0.34	8.24	929.93	0.35	41.44
1.751	17.37	52.59	0.32	8.24	657.05	0.34	41.44
1.755	17.37	52.59	0.32	8.24	2299.3	0.34	41.44
1.763	17.37	52.59	0.32	8.23	600.8	0.34	41.44
1.771	17.36	52.59	0.32	8.21	773.8	0.34	41.44
1.783	17.36	52.59	0.32	8.21	931.75	0.38	41.44
1.804	17.36	52.59	0.32	8.2	897.5	0.38	41.44
1.828	17.36	52.59	0.32	8.2	597.93	0.38	41.44
1.858	17.36	52.58	0.32	8.2	663.96	0.38	41.43
1.892	17.36	52.58	0.32	8.21	1722.3	0.38	41.43
1.92	17.36	52.58	0.34	8.22	521.96	0.36	41.43
1.957	17.36	52.57	0.34	8.23	677.98	0.36	41.43
1.989	17.35	52.57	0.34	8.25	686.75	0.36	41.43
2.024	17.35	52.56	0.34	8.25	1103.3	0.36	41.43
2.069	17.35	52.56	0.34	8.25	581.62	0.35	41.43
2.103	17.34	52.56	0.34	8.24	818.52	0.35	41.43
2.134	17.34	52.56	0.34	8.25	580.73	0.35	41.43
2.163	17.34	52.56	0.34	8.26	740.98	0.35	41.44
2.186	17.33	52.56	0.34	8.28	566.37	0.35	41.44
2.206	17.33	52.56	0.37	8.29	1205.3	0.39	41.44
2.225	17.33	52.56	0.37	8.29	505.4	0.39	41.44
2.247	17.33	52.56	0.37	8.29	3060.4	0.39	41.44
2.272	17.33	52.56	0.37	8.3	559.87	0.39	41.44
2.292	17.33	52.56	0.37	8.31	2082.9	0.39	41.44
2.3	17.33	52.56	0.37	8.32	476.44	0.39	41.44
2.301	17.33	52.56	0.37	8.33	908.71	0.39	41.44
2.306	17.33	52.56	0.37	8.33	599.88	0.39	41.44
2.319	17.33	52.56	0.37	8.34	734.39	0.39	41.44
2.338	17.33	52.56	0.37	8.34	595.2	0.39	41.44
2.356	17.33	52.56	0.37	8.35	771.11	0.39	41.44
2.379	17.33	52.56	0.37	8.36	569.96	0.39	41.44
2.396	17.33	52.56	0.37	8.36	600.15	0.39	41.44
2.403	17.33	52.56	0.37	8.37	642.76	0.39	41.44
2.406	17.33	52.56	0.37	8.38	1086.1	0.39	41.44
2.411	17.33	52.56	0.37	8.39	682.28	0.39	41.44
2.419	17.33	52.56	0.37	8.38	905.55	0.39	41.44
2.428	17.33	52.56	0.34	8.38	547.57	0.36	41.44
2.44	17.33	52.56	0.34	8.37	838.73	0.36	41.44

2.456	17.33	52.56	0.34	8.37	515.63	0.36	41.44
2.473	17.33	52.56	0.34	8.38	658.63	0.36	41.44
2.487	17.33	52.56	0.34	8.39	831.27	0.36	41.44
2.501	17.33	52.56	0.32	8.41	627.55	0.38	41.44
2.52	17.33	52.56	0.32	8.42	554.29	0.38	41.44
2.539	17.33	52.56	0.32	8.41	578.84	0.38	41.44
2.557	17.33	52.56	0.32	8.41	848.28	0.38	41.44
2.566	17.33	52.56	0.34	8.41	593.52	0.38	41.44
2.573	17.33	52.56	0.34	8.41	578.96	0.38	41.44
2.586	17.33	52.56	0.34	8.41	536.01	0.38	41.44
2.6	17.33	52.56	0.34	8.4	829.46	0.38	41.44
2.618	17.33	52.56	0.34	8.39	586.96	0.38	41.44
2.634	17.33	52.56	0.34	8.37	509.93	0.38	41.44
2.656	17.33	52.56	0.34	8.36	561.95	0.38	41.44
2.687	17.33	52.56	0.34	8.36	607.77	0.38	41.44
2.708	17.33	52.56	0.34	8.37	546.98	0.38	41.44
2.734	17.33	52.56	0.34	8.38	537.29	0.39	41.44
2.76	17.33	52.56	0.34	8.39	478.83	0.39	41.44
2.779	17.33	52.56	0.34	8.39	570.33	0.39	41.44
2.803	17.33	52.56	0.34	8.38	786.2	0.39	41.44
2.835	17.33	52.56	0.37	8.38	509.05	0.38	41.44
2.862	17.33	52.56	0.37	8.38	621.7	0.38	41.44
2.881	17.33	52.56	0.37	8.39	558.41	0.38	41.44
2.896	17.33	52.56	0.37	8.39	604.47	0.38	41.44
2.906	17.33	52.56	0.37	8.39	546.38	0.39	41.44
2.912	17.33	52.56	0.34	8.39	621.29	0.39	41.45
2.927	17.33	52.56	0.34	8.38	680.65	0.39	41.44
2.944	17.33	52.56	0.34	8.38	513.17	0.39	41.44
2.955	17.33	52.56	0.34	8.4	653.34	0.39	41.44
2.965	17.33	52.56	0.34	8.41	519.12	0.38	41.44
2.975	17.33	52.56	0.34	8.43	662.66	0.38	41.44
2.985	17.33	52.56	0.34	8.44	555.98	0.38	41.44
2.991	17.33	52.56	0.34	8.46	690.95	0.38	41.44
2.999	17.33	52.56	0.34	8.47	730.72	0.39	41.44
3.009	17.33	52.56	0.34	8.48	702.02	0.39	41.44
3.02	17.33	52.56	0.34	8.5	908.51	0.39	41.44
3.039	17.33	52.56	0.34	8.51	580.86	0.39	41.44
3.063	17.33	52.56	0.39	8.52	506.5	0.38	41.44
3.088	17.33	52.56	0.39	8.52	612.69	0.38	41.44
3.114	17.33	52.56	0.39	8.51	473.03	0.38	41.44
3.141	17.33	52.56	0.39	8.5	503.97	0.38	41.44
3.16	17.33	52.56	0.39	8.48	666.27	0.38	41.44
3.177	17.34	52.56	0.37	8.47	494.41	0.38	41.44
3.198	17.33	52.56	0.37	8.45	755.81	0.38	41.44
3.219	17.33	52.56	0.37	8.44	482.28	0.38	41.44
3.236	17.33	52.56	0.37	8.43	852.17	0.38	41.44
3.242	17.33	52.56	0.34	8.45	502.88	0.36	41.44
3.246	17.33	52.56	0.34	8.46	854.02	0.36	41.44
3.251	17.33	52.56	0.34	8.46	591.45	0.36	41.44
3.254	17.33	52.56	0.34	8.47	540.82	0.36	41.44
3.264	17.33	52.56	0.34	8.48	549.6	0.36	41.44
3.28	17.33	52.56	0.34	8.5	589.65	0.36	41.44
3.301	17.33	52.56	0.34	8.49	906.14	0.36	41.44
3.32	17.33	52.56	0.34	8.49	532.06	0.36	41.44
3.339	17.33	52.56	0.37	8.47	599.1	0.36	41.44
3.356	17.33	52.56	0.37	8.46	477.27	0.36	41.44
3.38	17.33	52.56	0.37	8.46	535.54	0.36	41.44
3.41	17.33	52.56	0.37	8.45	455.74	0.36	41.44

3.431	17.33	52.56	0.37	8.46	605.53	0.36	41.44
3.437	17.33	52.56	0.37	8.47	645.56	0.36	41.44
3.445	17.33	52.56	0.37	8.48	846.25	0.36	41.44
3.459	17.33	52.56	0.37	8.49	455.04	0.36	41.44
3.473	17.33	52.56	0.34	8.5	860.37	0.38	41.44
3.486	17.33	52.56	0.34	8.5	467.8	0.38	41.44
3.489	17.33	52.56	0.34	8.49	491.19	0.38	41.44
3.49	17.33	52.56	0.34	8.49	554.77	0.38	41.44
3.505	17.33	52.56	0.34	8.49	528.94	0.38	41.44
3.527	17.33	52.56	0.34	8.49	646.13	0.38	41.45
3.531	17.33	52.56	0.34	8.5	473.75	0.38	41.44
3.542	17.33	52.56	0.34	8.5	625.77	0.38	41.44
3.559	17.33	52.56	0.34	8.5	457.43	0.38	41.44
3.572	17.33	52.56	0.34	8.49	783.29	0.38	41.44
3.583	17.33	52.56	0.34	8.5	467.4	0.38	41.44
3.597	17.33	52.56	0.37	8.5	766.08	0.38	41.44
3.615	17.33	52.56	0.37	8.5	431.4	0.38	41.44
3.637	17.33	52.56	0.37	8.5	618.05	0.38	41.44
3.668	17.33	52.56	0.37	8.5	494.08	0.38	41.44
3.691	17.33	52.56	0.34	8.5	885.46	0.38	41.44
3.705	17.33	52.56	0.34	8.49	480.82	0.38	41.44
3.719	17.33	52.56	0.34	8.48	497.21	0.38	41.44
3.732	17.33	52.56	0.34	8.48	448.26	0.38	41.44
3.752	17.33	52.56	0.34	8.48	555.62	0.38	41.44
3.778	17.33	52.56	0.34	8.48	466.58	0.39	41.44
3.798	17.33	52.56	0.34	8.48	433.0	0.39	41.44
3.815	17.33	52.56	0.34	8.49	517.54	0.39	41.44
3.836	17.33	52.56	0.34	8.49	572.32	0.39	41.44
3.855	17.33	52.56	0.37	8.51	457.23	0.39	41.44
3.861	17.33	52.56	0.37	8.52	778.36	0.39	41.44
3.867	17.33	52.56	0.37	8.53	427.47	0.39	41.44
3.881	17.33	52.56	0.37	8.52	651.21	0.39	41.44
3.896	17.33	52.56	0.34	8.52	475.3	0.39	41.44
3.915	17.33	52.56	0.34	8.51	449.14	0.39	41.44
3.936	17.33	52.56	0.34	8.5	601.85	0.39	41.44
3.957	17.33	52.56	0.34	8.5	455.84	0.39	41.44
3.978	17.33	52.56	0.34	8.49	590.81	0.39	41.44
4.004	17.33	52.56	0.37	8.49	487.25	0.38	41.44
4.032	17.33	52.56	0.37	8.49	754.33	0.38	41.44
4.05	17.33	52.56	0.37	8.49	433.28	0.38	41.44
4.067	17.34	52.56	0.37	8.49	598.19	0.38	41.44
4.154	17.33	52.56	0.37	8.51	478.31	0.4	41.44
4.163	17.33	52.56	0.37	8.52	489.91	0.4	41.44
4.177	17.33	52.56	0.37	8.53	490.87	0.4	41.44
4.187	17.33	52.56	0.37	8.53	568.22	0.4	41.44
4.194	17.33	52.56	0.34	8.53	423.49	0.41	41.44
4.205	17.33	52.56	0.34	8.52	643.6	0.41	41.44
4.222	17.33	52.56	0.34	8.51	429.24	0.41	41.44
4.238	17.33	52.56	0.34	8.49	667.58	0.41	41.44
4.251	17.33	52.56	0.37	8.48	448.84	0.39	41.44
4.259	17.33	52.56	0.37	8.48	428.5	0.39	41.44
4.268	17.33	52.56	0.37	8.49	496.24	0.39	41.44
4.285	17.33	52.56	0.37	8.5	462.03	0.39	41.44
4.299	17.33	52.56	0.37	8.5	528.13	0.39	41.44
4.31	17.33	52.56	0.37	8.51	440.23	0.41	41.44
4.314	17.33	52.56	0.37	8.5	480.82	0.41	41.44
4.317	17.33	52.56	0.37	8.5	541.41	0.41	41.44
4.327	17.33	52.56	0.37	8.49	440.71	0.41	41.44

4.341	17.33	52.56	0.34	8.48	551.28	0.41	41.44
4.359	17.33	52.56	0.34	8.47	435.36	0.41	41.44
4.38	17.33	52.56	0.34	8.47	533.68	0.41	41.45
4.403	17.33	52.56	0.34	8.47	428.87	0.41	41.45
4.418	17.33	52.56	0.34	8.48	679.91	0.41	41.44
4.43	17.33	52.56	0.37	8.49	494.41	0.41	41.44
4.446	17.33	52.56	0.37	8.48	430.65	0.41	41.44
4.463	17.33	52.56	0.37	8.48	505.84	0.41	41.44
4.484	17.33	52.56	0.37	8.48	580.1	0.41	41.44
4.503	17.33	52.56	0.42	8.48	414.1	0.41	41.44
4.519	17.33	52.56	0.42	8.48	502.88	0.41	41.44
4.537	17.33	52.56	0.42	8.47	410.86	0.41	41.44
4.554	17.33	52.56	0.42	8.46	504.19	0.41	41.44
4.571	17.33	52.56	0.37	8.45	443.69	0.42	41.44
4.582	17.33	52.56	0.37	8.45	513.5	0.42	41.44
4.586	17.33	52.56	0.37	8.46	426.91	0.42	41.44
4.59	17.33	52.56	0.37	8.46	793.59	0.42	41.44
4.591	17.33	52.56	0.37	8.46	410.5	0.42	41.44
4.598	17.33	52.56	0.34	8.47	520.71	0.41	41.44
4.61	17.33	52.56	0.34	8.48	428.96	0.41	41.44
4.63	17.33	52.56	0.34	8.5	447.38	0.41	41.44
4.653	17.33	52.56	0.34	8.51	538.0	0.41	41.44
4.75	17.33	52.56	0.37	8.48	402.19	0.4	41.44
4.764	17.33	52.56	0.37	8.48	493.76	0.4	41.44
4.777	17.33	52.56	0.37	8.49	428.4	0.4	41.44
4.788	17.33	52.56	0.37	8.5	511.71	0.4	41.44
4.799	17.33	52.56	0.37	8.5	406.15	0.41	41.44
4.808	17.33	52.56	0.37	8.5	455.54	0.41	41.44
4.822	17.33	52.56	0.37	8.5	400.18	0.41	41.44
4.838	17.33	52.56	0.37	8.5	593.0	0.41	41.44
4.855	17.33	52.56	0.37	8.49	431.21	0.4	41.44
4.861	17.33	52.56	0.37	8.51	475.3	0.4	41.44
4.862	17.33	52.56	0.37	8.52	420.82	0.4	41.44
4.866	17.33	52.56	0.37	8.52	485.34	0.4	41.44
4.874	17.33	52.56	0.34	8.52	425.24	0.41	41.44
4.883	17.33	52.56	0.34	8.52	400.18	0.41	41.44
4.891	17.33	52.56	0.34	8.53	426.26	0.41	41.44
4.905	17.33	52.56	0.34	8.52	439.75	0.41	41.44
4.926	17.33	52.56	0.37	8.51	418.81	0.41	41.44
4.948	17.33	52.56	0.37	8.49	407.21	0.41	41.44
4.971	17.33	52.56	0.37	8.49	419.54	0.41	41.44
5.0	17.33	52.56	0.37	8.47	445.43	0.41	41.44
5.026	17.33	52.56	0.37	8.47	545.31	0.41	41.44
5.04	17.33	52.56	0.37	8.47	396.27	0.41	41.44
5.051	17.33	52.56	0.37	8.5	473.95	0.41	41.44
5.065	17.33	52.56	0.37	8.52	397.14	0.41	41.44
5.081	17.33	52.56	0.37	8.53	471.79	0.41	41.44
5.103	17.33	52.56	0.37	8.55	460.93	0.42	41.44
5.122	17.33	52.56	0.37	8.57	514.84	0.42	41.44
5.129	17.33	52.56	0.37	8.58	369.92	0.42	41.44
5.138	17.33	52.56	0.37	8.58	453.56	0.42	41.44
5.165	17.33	52.56	0.37	8.59	372.27	0.42	41.44
5.198	17.33	52.56	0.37	8.58	427.1	0.42	41.44
5.226	17.33	52.56	0.37	8.56	386.14	0.42	41.44
5.245	17.33	52.56	0.37	8.54	407.56	0.42	41.44
5.263	17.33	52.56	0.37	8.51	551.28	0.42	41.44
5.287	17.33	52.56	0.37	8.49	393.35	0.41	41.44
5.318	17.33	52.56	0.37	8.48	474.99	0.41	41.44

5.338	17.33	52.56	0.37	8.48	421.74	0.41	41.45
5.348	17.33	52.56	0.37	8.5	398.18	0.41	41.45
5.358	17.33	52.57	0.39	8.5	370.32	0.42	41.45
5.372	17.34	52.57	0.39	8.51	412.3	0.42	41.45
5.382	17.34	52.57	0.39	8.52	373.56	0.42	41.45
5.39	17.34	52.57	0.39	8.53	398.7	0.42	41.45
5.411	17.34	52.57	0.39	8.53	369.2	0.42	41.45
5.446	17.34	52.57	0.37	8.53	373.81	0.45	41.44
5.487	17.34	52.57	0.37	8.52	353.69	0.45	41.44
5.514	17.34	52.57	0.37	8.51	394.29	0.45	41.45
5.526	17.34	52.57	0.37	8.52	424.6	0.45	41.44
5.538	17.34	52.57	0.39	8.53	375.44	0.44	41.44
5.549	17.34	52.57	0.39	8.54	386.47	0.44	41.44
5.555	17.34	52.57	0.39	8.54	388.5	0.44	41.44
5.565	17.34	52.57	0.39	8.55	408.63	0.44	41.44
5.578	17.34	52.57	0.39	8.55	386.64	0.47	41.44
5.588	17.34	52.57	0.39	8.55	382.87	0.47	41.44
5.594	17.34	52.57	0.39	8.54	382.87	0.47	41.44
5.597	17.34	52.57	0.39	8.53	376.83	0.47	41.44
5.599	17.34	52.57	0.39	8.53	380.88	0.47	41.44
5.6	17.34	52.57	0.39	8.54	431.49	0.51	41.44
5.601	17.34	52.57	0.39	8.55	389.43	0.51	41.44



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.64	52.9	0.24	5.58	183.99	0.28	41.41
PROF (metros)	1.882	1.775	0.739	1.031	2.064	0.831	0.935
MÁXIMO	17.71	17.71	0.34	7.61	2016.8	0.4	41.44
PROF (metros)	0.739	1.243	2.026	2.011	0.842	2.035	1.414

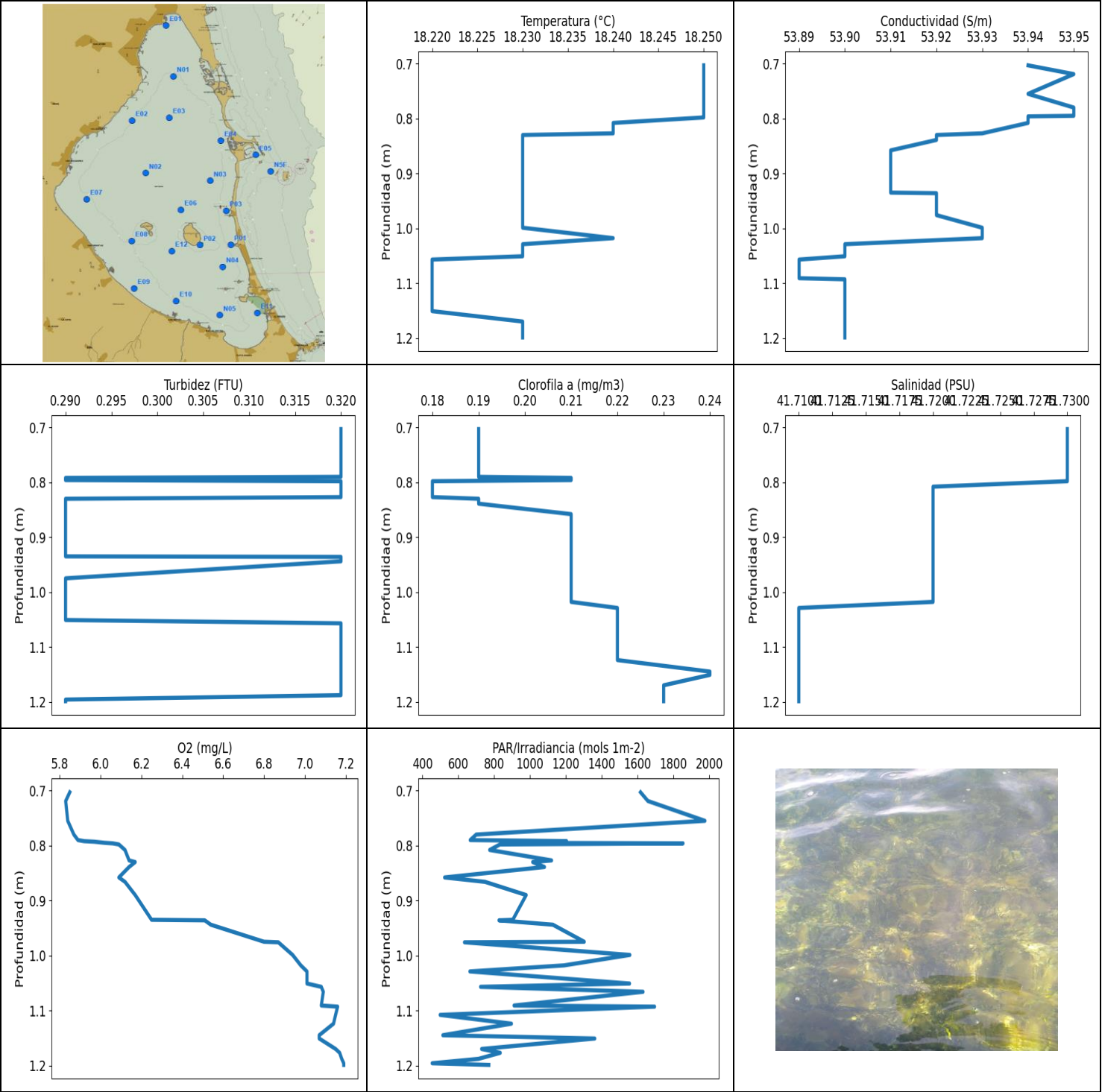
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.71	52.96	0.25	5.96	1225.48	0.29	41.42
1 - 2m	17.68	52.94	0.27	7.24	829.31	0.3	41.43
2 - 3m	17.65	52.91	0.31	7.54	443.68	0.38	41.43

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.739	17.71	52.97	0.24	6.3	1728.6	0.29	41.43
0.775	17.71	52.97	0.24	6.43	781.93	0.29	41.42
0.777	17.71	52.97	0.24	6.4	1311.0	0.29	41.42
0.806	17.71	52.97	0.24	6.37	919.46	0.29	41.42
0.831	17.71	52.97	0.24	6.26	1717.0	0.28	41.42
0.833	17.71	52.96	0.24	6.22	1275.5	0.28	41.42
0.834	17.71	52.97	0.27	6.16	716.39	0.29	41.42
0.836	17.71	52.97	0.27	6.09	1358.9	0.29	41.42
0.842	17.71	52.96	0.27	6.01	2016.8	0.29	41.42
0.85	17.71	52.96	0.27	5.93	795.32	0.29	41.42
0.859	17.71	52.96	0.27	5.78	1706.2	0.28	41.42
0.861	17.71	52.96	0.27	5.77	1400.4	0.28	41.42
0.871	17.71	52.96	0.27	5.77	642.06	0.28	41.42
0.888	17.71	52.96	0.24	5.77	614.29	0.29	41.42
0.905	17.71	52.96	0.24	5.76	610.03	0.29	41.42
0.919	17.71	52.96	0.24	5.75	1570.4	0.29	41.42
0.927	17.71	52.96	0.24	5.73	583.78	0.29	41.42
0.935	17.71	52.96	0.24	5.72	1983.3	0.29	41.41
0.943	17.71	52.96	0.24	5.71	1278.6	0.29	41.41
0.965	17.71	52.96	0.24	5.72	1574.5	0.29	41.41
0.98	17.71	52.96	0.24	5.76	890.29	0.28	41.42
0.989	17.71	52.96	0.24	5.75	1485.9	0.28	41.41
1.006	17.71	52.96	0.24	5.74	978.75	0.28	41.42
1.027	17.71	52.96	0.24	5.61	1394.3	0.29	41.42
1.031	17.71	52.96	0.24	5.58	763.75	0.29	41.42
1.032	17.71	52.97	0.24	5.9	909.7	0.28	41.43
1.042	17.71	52.97	0.24	5.94	633.04	0.28	41.43
1.048	17.7	52.97	0.27	6.3	1619.7	0.28	41.43
1.068	17.7	52.97	0.27	6.4	1130.5	0.28	41.43
1.074	17.7	52.98	0.24	6.71	749.42	0.29	41.43
1.089	17.71	52.98	0.24	6.76	702.18	0.29	41.43
1.092	17.71	52.98	0.27	7.15	667.58	0.29	41.43
1.102	17.71	52.98	0.27	7.22	791.52	0.29	41.43
1.145	17.71	52.98	0.27	7.26	637.6	0.29	41.43
1.149	17.71	52.97	0.27	7.35	1161.7	0.3	41.43
1.17	17.71	52.97	0.27	7.34	890.29	0.3	41.43
1.177	17.7	52.97	0.24	7.35	724.39	0.29	41.42
1.184	17.7	52.96	0.24	7.33	1588.9	0.29	41.42
1.2	17.7	52.96	0.27	7.31	704.93	0.29	41.43

1.207	17.7	52.97	0.27	7.26	1319.0	0.29	41.43
1.21	17.7	52.97	0.27	7.25	939.9	0.29	41.43
1.215	17.7	52.98	0.27	7.25	1964.4	0.28	41.43
1.223	17.71	52.98	0.27	7.25	594.68	0.28	41.43
1.238	17.71	52.98	0.27	7.25	669.77	0.28	41.43
1.24	17.71	52.98	0.27	7.27	721.08	0.28	41.43
1.243	17.71	52.99	0.27	7.27	551.4	0.28	41.43
1.25	17.7	52.96	0.27	7.42	668.89	0.29	41.42
1.254	17.68	52.94	0.27	7.33	1786.0	0.29	41.42
1.285	17.68	52.94	0.27	7.31	919.26	0.29	41.43
1.317	17.68	52.94	0.27	7.3	706.47	0.29	41.43
1.33	17.68	52.95	0.27	7.29	576.45	0.3	41.43
1.337	17.68	52.94	0.27	7.29	1080.0	0.3	41.43
1.35	17.68	52.94	0.27	7.27	823.7	0.3	41.43
1.379	17.68	52.94	0.27	7.27	581.24	0.3	41.43
1.39	17.66	52.92	0.29	7.41	813.54	0.31	41.42
1.4	17.66	52.92	0.27	7.43	538.82	0.3	41.43
1.411	17.66	52.92	0.27	7.44	662.66	0.3	41.43
1.414	17.66	52.93	0.27	7.44	820.66	0.3	41.44
1.431	17.67	52.93	0.27	7.44	897.3	0.3	41.43
1.435	17.67	52.93	0.27	7.45	684.81	0.3	41.43
1.436	17.67	52.93	0.27	7.44	759.11	0.3	41.43
1.469	17.67	52.93	0.27	7.43	1127.8	0.3	41.43
1.474	17.67	52.93	0.27	7.44	846.06	0.3	41.43
1.484	17.67	52.93	0.27	7.44	801.41	0.3	41.43
1.504	17.67	52.93	0.27	7.47	581.24	0.3	41.43
1.507	17.67	52.93	0.29	7.48	1157.2	0.3	41.43
1.524	17.67	52.92	0.29	7.48	676.95	0.3	41.42
1.537	17.66	52.92	0.29	7.49	850.5	0.3	41.42
1.544	17.66	52.92	0.29	7.49	664.68	0.3	41.43
1.546	17.66	52.92	0.29	7.5	714.52	0.3	41.43
1.557	17.66	52.93	0.29	7.5	1063.4	0.3	41.43
1.569	17.66	52.93	0.29	7.49	671.66	0.3	41.43
1.573	17.66	52.93	0.29	7.48	562.68	0.3	41.43
1.584	17.66	52.93	0.29	7.48	629.32	0.3	41.43
1.621	17.67	52.93	0.27	7.48	807.19	0.3	41.43
1.658	17.67	52.93	0.27	7.49	817.63	0.3	41.43
1.677	17.67	52.94	0.27	7.5	760.43	0.3	41.43
1.68	17.67	52.94	0.27	7.51	492.79	0.3	41.43
1.739	17.67	52.93	0.27	7.5	671.37	0.31	41.43
1.751	17.67	52.92	0.27	7.5	695.93	0.31	41.42
1.765	17.67	52.91	0.27	7.5	1302.4	0.31	41.41
1.775	17.66	52.9	0.27	7.51	648.67	0.31	41.41
1.79	17.65	52.9	0.32	7.51	450.21	0.31	41.42
1.834	17.65	52.9	0.32	7.52	558.04	0.31	41.43
1.882	17.64	52.9	0.32	7.53	565.01	0.31	41.43
1.892	17.64	52.9	0.32	7.54	494.73	0.31	41.43
1.903	17.64	52.9	0.32	7.55	980.03	0.31	41.43
1.919	17.64	52.91	0.32	7.53	602.11	0.33	41.43
1.939	17.64	52.91	0.32	7.54	613.89	0.33	41.43
1.986	17.65	52.9	0.29	7.55	457.92	0.34	41.43
2.011	17.64	52.9	0.32	7.61	976.63	0.35	41.43
2.013	17.64	52.9	0.32	7.57	834.72	0.35	41.43
2.016	17.64	52.91	0.29	7.54	614.83	0.35	41.43
2.02	17.64	52.91	0.29	7.51	348.27	0.35	41.43
2.025	17.64	52.91	0.29	7.48	484.18	0.35	41.43
2.026	17.65	52.91	0.34	7.47	339.36	0.38	41.43
2.028	17.65	52.92	0.34	7.49	452.28	0.38	41.44

2.03	17.66	52.92	0.34	7.55	346.83	0.39	41.43
2.034	17.66	52.92	0.34	7.55	349.71	0.39	41.43
2.035	17.66	52.92	0.29	7.57	441.19	0.4	41.43
2.036	17.66	52.92	0.29	7.57	428.68	0.4	41.43
2.045	17.66	52.92	0.29	7.57	231.82	0.4	41.43
2.055	17.66	52.92	0.32	7.57	339.28	0.4	41.43
2.064	17.66	52.92	0.32	7.55	183.99	0.4	41.43
2.071	17.66	52.92	0.32	7.55	283.43	0.4	41.43

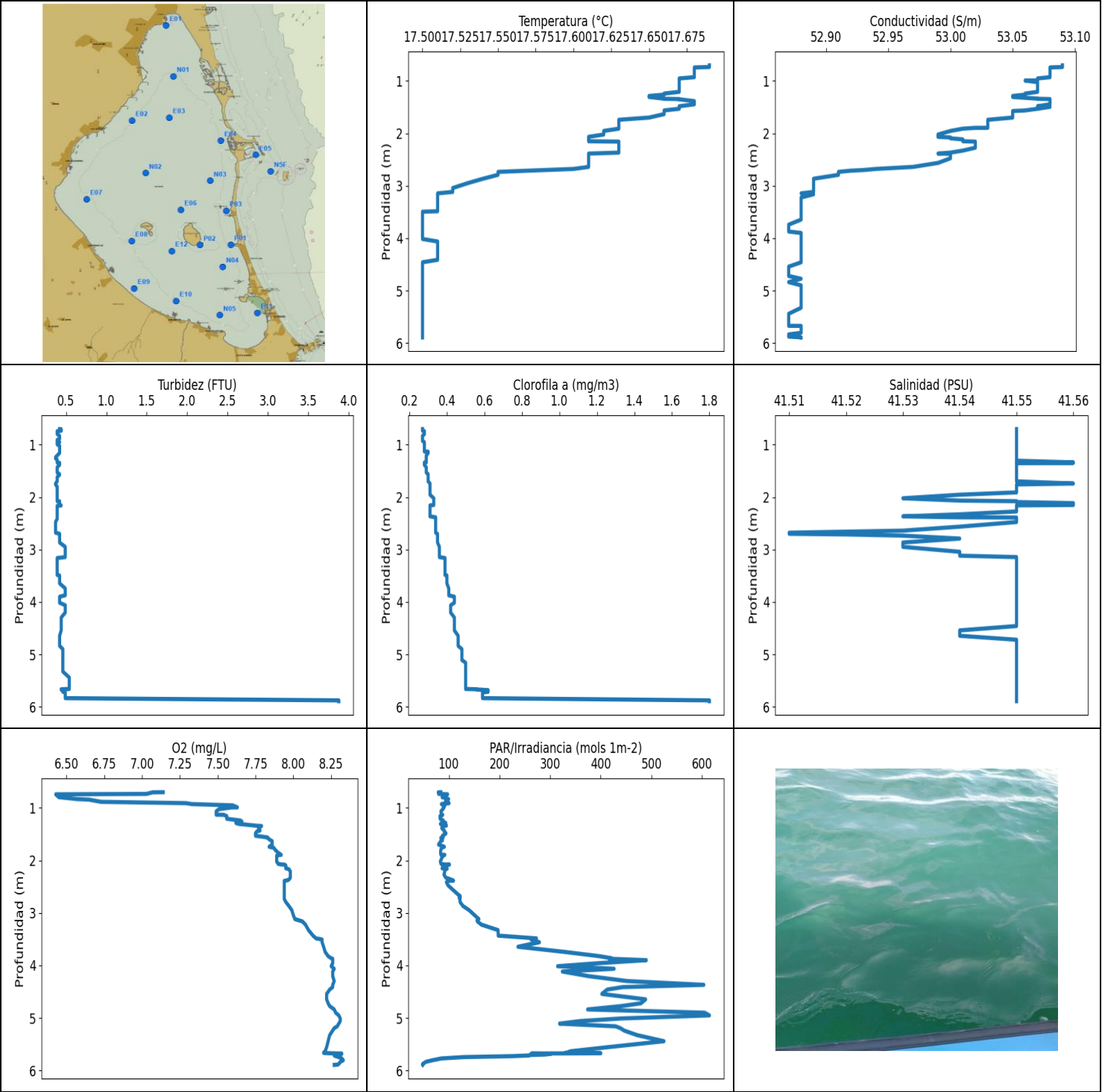


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.22	53.89	0.29	5.83	453.95	0.18	41.71
PROF (metros)	1.057	1.057	0.792	0.719	1.196	0.798	1.029
MÁXIMO	18.25	18.25	0.32	7.19	1975.5	0.24	41.73
PROF (metros)	0.703	0.719	0.703	1.196	0.755	1.145	0.703

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.24	53.93	0.3	6.18	1081.22	0.2	41.72
1 - 2m	18.22	53.9	0.31	7.11	946.1	0.22	41.71

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	18.25	53.94	0.32	5.85	1616.1	0.19	41.73
0.719	18.25	53.95	0.32	5.83	1657.5	0.19	41.73
0.755	18.25	53.94	0.32	5.84	1975.5	0.19	41.73
0.78	18.25	53.95	0.32	5.87	699.58	0.19	41.73
0.79	18.25	53.95	0.32	5.89	666.27	0.19	41.73
0.792	18.25	53.95	0.29	5.92	1203.7	0.21	41.73
0.793	18.25	53.95	0.29	5.97	869.41	0.21	41.73
0.795	18.25	53.95	0.29	6.02	903.18	0.21	41.73
0.796	18.25	53.94	0.29	6.06	1853.4	0.21	41.73
0.798	18.25	53.94	0.32	6.09	831.99	0.18	41.73
0.808	18.24	53.94	0.32	6.12	774.81	0.18	41.72
0.827	18.24	53.93	0.32	6.14	1120.0	0.18	41.72
0.83	18.23	53.92	0.29	6.17	1014.6	0.19	41.72
0.839	18.23	53.92	0.29	6.14	1080.5	0.19	41.72
0.858	18.23	53.91	0.29	6.09	523.32	0.21	41.72
0.866	18.23	53.91	0.29	6.12	748.77	0.21	41.72
0.89	18.23	53.91	0.29	6.17	978.33	0.21	41.72
0.935	18.23	53.91	0.29	6.25	903.77	0.21	41.72
0.936	18.23	53.92	0.32	6.51	826.76	0.21	41.72
0.944	18.23	53.92	0.32	6.54	1127.3	0.21	41.72
0.975	18.23	53.92	0.29	6.8	1302.4	0.21	41.72
0.976	18.23	53.92	0.29	6.87	634.14	0.21	41.72
0.999	18.23	53.93	0.29	6.94	1556.7	0.21	41.72
1.018	18.24	53.93	0.29	6.98	1189.4	0.21	41.72
1.029	18.23	53.9	0.29	7.01	664.39	0.22	41.71
1.051	18.23	53.9	0.29	7.01	1555.0	0.22	41.71
1.057	18.22	53.89	0.32	7.08	723.91	0.22	41.71
1.066	18.22	53.89	0.32	7.09	1630.3	0.22	41.71
1.091	18.22	53.89	0.32	7.08	910.69	0.22	41.71
1.093	18.22	53.9	0.32	7.16	1694.7	0.22	41.71
1.108	18.22	53.9	0.32	7.15	498.41	0.22	41.71
1.124	18.22	53.9	0.32	7.14	896.32	0.22	41.71
1.145	18.22	53.9	0.32	7.07	513.61	0.24	41.71
1.151	18.22	53.9	0.32	7.07	1361.0	0.24	41.71
1.17	18.23	53.9	0.32	7.15	729.77	0.23	41.71
1.177	18.23	53.9	0.32	7.17	833.81	0.23	41.71
1.188	18.23	53.9	0.32	7.18	712.34	0.23	41.71
1.196	18.23	53.9	0.29	7.19	453.95	0.23	41.71
1.199	18.23	53.9	0.29	7.19	769.93	0.23	41.71



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.5	52.87	0.37	6.43	47.72	0.27	41.51
PROF (metros)	3.494	3.741	1.242	0.744	5.887	0.704	2.679
MÁXIMO	17.69	17.69	3.88	8.33	615.1	1.8	41.56
PROF (metros)	0.704	0.704	5.875	5.803	4.949	5.875	1.339

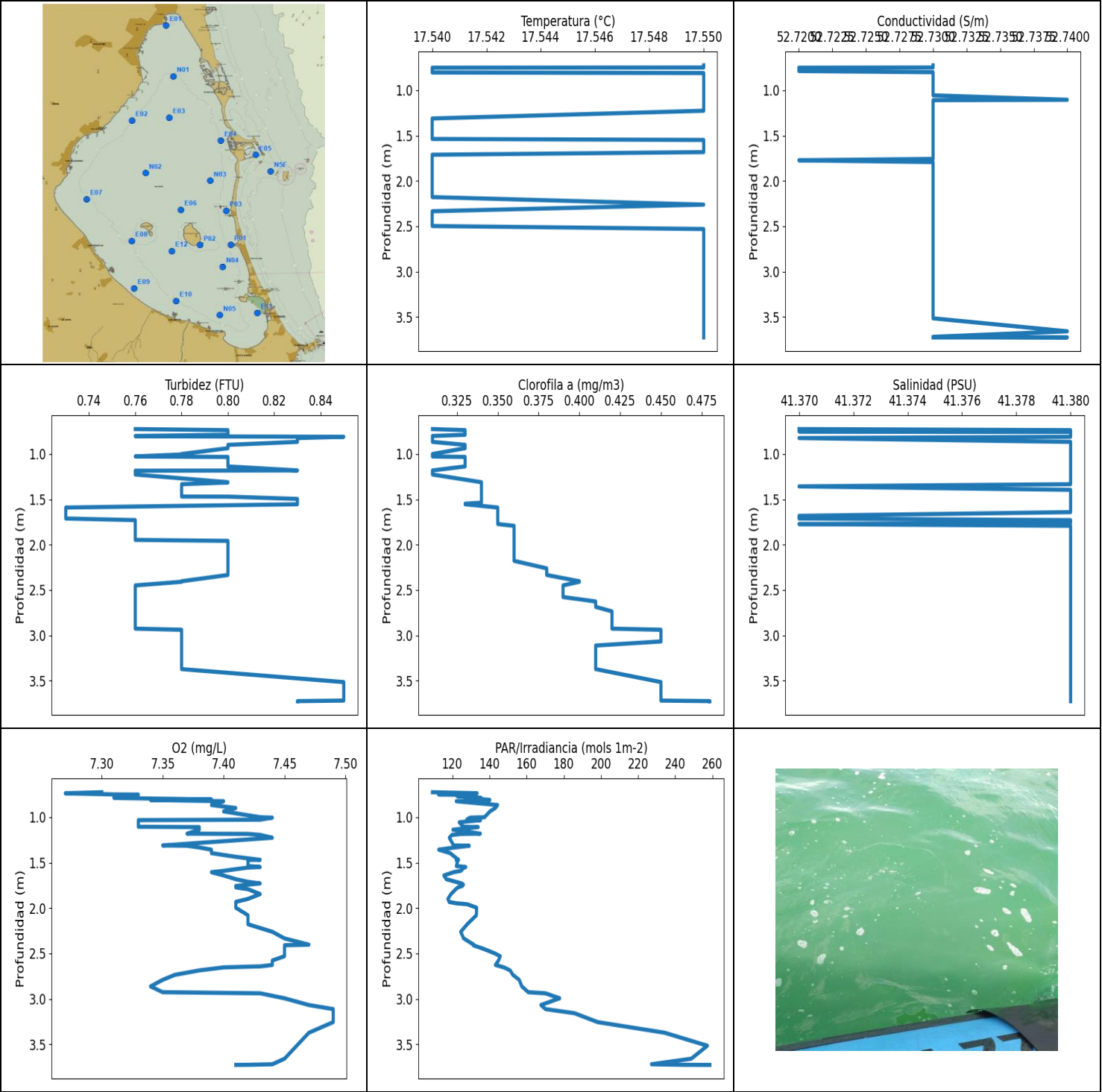
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.68	53.08	0.41	7.08	90.12	0.27	41.55
1 - 2m	17.66	53.06	0.39	7.75	87.42	0.3	41.55
2 - 3m	17.6	52.98	0.4	7.95	103.77	0.33	41.54
3 - 4m	17.51	52.88	0.44	8.15	274.68	0.4	41.55
4 - 5m	17.5	52.88	0.44	8.26	450.74	0.45	41.55
5 - 6m	17.5	52.88	0.93	8.27	278.72	0.72	41.55

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	17.69	53.09	0.42	7.14	83.97	0.27	41.55
0.706	17.69	53.09	0.44	7.07	78.87	0.27	41.55
0.736	17.69	53.09	0.44	7.03	79.66	0.27	41.55
0.744	17.68	53.08	0.39	6.43	97.38	0.28	41.55
0.798	17.68	53.08	0.39	6.45	86.54	0.28	41.55
0.834	17.68	53.08	0.42	6.57	99.33	0.27	41.55
0.845	17.68	53.08	0.42	6.65	96.55	0.27	41.55
0.887	17.68	53.08	0.42	6.73	92.86	0.27	41.55
0.912	17.68	53.08	0.39	7.29	100.26	0.27	41.55
0.93	17.68	53.08	0.39	7.33	85.08	0.27	41.55
0.954	17.67	53.07	0.42	7.6	92.04	0.28	41.55
0.968	17.67	53.07	0.39	7.61	90.19	0.28	41.55
0.992	17.67	53.07	0.39	7.63	88.85	0.28	41.55
0.994	17.67	53.06	0.39	7.59	90.13	0.28	41.55
1.025	17.67	53.07	0.42	7.51	88.04	0.28	41.55
1.067	17.67	53.07	0.42	7.49	84.19	0.28	41.55
1.132	17.67	53.07	0.42	7.49	85.02	0.28	41.55
1.134	17.67	53.07	0.42	7.54	87.67	0.3	41.55
1.159	17.67	53.07	0.42	7.56	82.27	0.3	41.55
1.209	17.67	53.07	0.39	7.56	82.63	0.29	41.55
1.242	17.66	53.06	0.37	7.65	88.71	0.29	41.55
1.263	17.66	53.06	0.37	7.66	86.31	0.29	41.55
1.288	17.65	53.05	0.39	7.62	93.74	0.29	41.55
1.307	17.65	53.05	0.39	7.64	83.06	0.29	41.55
1.339	17.66	53.07	0.39	7.75	94.99	0.29	41.56
1.342	17.66	53.07	0.39	7.76	89.7	0.28	41.55
1.347	17.67	53.08	0.42	7.79	89.74	0.28	41.56
1.352	17.67	53.08	0.42	7.78	89.41	0.28	41.55
1.386	17.68	53.08	0.42	7.77	85.75	0.28	41.55
1.432	17.68	53.08	0.39	7.78	90.76	0.29	41.55
1.447	17.68	53.08	0.39	7.76	90.55	0.29	41.55
1.484	17.67	53.07	0.39	7.75	94.1	0.29	41.55
1.495	17.67	53.08	0.39	7.75	93.43	0.29	41.55
1.532	17.67	53.07	0.39	7.75	87.05	0.29	41.55
1.564	17.66	53.06	0.42	7.83	88.54	0.3	41.55
1.575	17.66	53.05	0.42	7.83	83.88	0.3	41.55

1.619	17.66	53.05	0.39	7.85	87.14	0.3	41.55
1.634	17.66	53.05	0.39	7.86	83.92	0.3	41.55
1.7	17.65	53.05	0.39	7.86	79.44	0.3	41.55
1.742	17.63	53.03	0.37	7.84	90.92	0.31	41.56
1.759	17.63	53.03	0.37	7.87	86.07	0.31	41.55
1.801	17.63	53.03	0.39	7.88	83.81	0.31	41.55
1.855	17.63	53.03	0.39	7.9	83.39	0.31	41.55
1.895	17.63	53.03	0.39	7.92	84.14	0.31	41.55
1.896	17.63	53.02	0.39	7.91	91.86	0.31	41.55
1.911	17.63	53.01	0.39	7.89	88.67	0.31	41.55
1.955	17.62	53.0	0.39	7.89	85.84	0.31	41.54
2.023	17.62	52.99	0.39	7.89	82.99	0.33	41.53
2.067	17.61	52.99	0.39	7.9	84.34	0.33	41.54
2.078	17.61	53.0	0.39	7.92	91.36	0.33	41.55
2.079	17.61	53.0	0.39	7.94	99.33	0.33	41.55
2.08	17.61	53.0	0.42	7.94	101.09	0.33	41.55
2.095	17.61	53.0	0.42	7.95	95.05	0.33	41.55
2.116	17.61	53.01	0.42	7.95	88.77	0.33	41.56
2.151	17.61	53.01	0.42	7.95	86.46	0.33	41.56
2.158	17.63	53.02	0.44	7.96	96.51	0.31	41.55
2.168	17.63	53.02	0.39	7.97	92.48	0.31	41.55
2.207	17.63	53.02	0.39	7.98	91.72	0.31	41.55
2.274	17.63	53.02	0.39	7.98	90.21	0.31	41.55
2.329	17.63	53.01	0.39	7.98	93.8	0.31	41.54
2.368	17.63	53.0	0.39	7.97	105.02	0.31	41.53
2.386	17.61	52.99	0.39	7.95	109.08	0.34	41.54
2.39	17.61	53.0	0.39	7.94	98.96	0.34	41.55
2.415	17.61	53.0	0.39	7.94	95.01	0.34	41.55
2.476	17.61	53.0	0.37	7.94	98.27	0.34	41.55
2.564	17.61	52.99	0.37	7.94	108.3	0.34	41.54
2.64	17.61	52.97	0.37	7.94	116.95	0.34	41.53
2.679	17.6	52.94	0.37	7.94	122.05	0.34	41.51
2.7	17.58	52.93	0.42	7.94	122.42	0.35	41.51
2.712	17.57	52.92	0.42	7.94	120.2	0.35	41.52
2.735	17.55	52.91	0.42	7.94	121.78	0.35	41.53
2.791	17.55	52.91	0.42	7.95	121.94	0.35	41.54
2.866	17.54	52.89	0.42	7.97	127.45	0.35	41.53
2.949	17.53	52.89	0.49	7.99	140.15	0.36	41.53
3.043	17.52	52.89	0.49	8.0	150.59	0.36	41.54
3.117	17.52	52.89	0.49	8.01	159.15	0.36	41.54
3.144	17.51	52.88	0.49	8.04	155.49	0.36	41.55
3.162	17.51	52.89	0.39	8.06	156.27	0.39	41.55
3.223	17.51	52.88	0.39	8.08	164.22	0.39	41.55
3.327	17.51	52.88	0.39	8.1	197.1	0.39	41.55
3.432	17.51	52.88	0.39	8.13	197.4	0.39	41.55
3.485	17.51	52.88	0.39	8.15	273.07	0.39	41.55
3.494	17.5	52.88	0.42	8.17	264.01	0.4	41.55
3.506	17.5	52.88	0.42	8.19	262.46	0.4	41.55
3.558	17.5	52.88	0.42	8.19	278.9	0.4	41.55
3.644	17.5	52.88	0.42	8.2	236.41	0.4	41.55
3.741	17.5	52.87	0.49	8.21	327.88	0.41	41.55
3.823	17.5	52.87	0.49	8.23	397.66	0.41	41.55
3.862	17.5	52.87	0.49	8.25	421.28	0.41	41.55
3.872	17.5	52.87	0.49	8.26	417.17	0.41	41.55
3.899	17.5	52.88	0.42	8.26	490.33	0.44	41.55
3.957	17.5	52.88	0.42	8.26	394.81	0.44	41.55
4.014	17.5	52.88	0.42	8.25	314.93	0.44	41.55
4.062	17.51	52.88	0.49	8.27	426.54	0.42	41.55

4.115	17.51	52.88	0.49	8.26	324.26	0.42	41.55
4.202	17.51	52.88	0.49	8.26	375.85	0.42	41.55
4.296	17.51	52.88	0.44	8.27	452.08	0.44	41.55
4.368	17.51	52.88	0.44	8.26	603.95	0.44	41.55
4.411	17.51	52.88	0.44	8.26	443.88	0.44	41.55
4.458	17.5	52.88	0.44	8.24	413.01	0.44	41.55
4.541	17.5	52.87	0.44	8.22	402.36	0.44	41.54
4.644	17.5	52.87	0.42	8.22	488.95	0.46	41.54
4.719	17.5	52.87	0.42	8.23	479.67	0.46	41.55
4.772	17.5	52.88	0.42	8.24	440.8	0.46	41.55
4.836	17.5	52.87	0.42	8.27	374.22	0.46	41.55
4.898	17.5	52.88	0.46	8.28	605.53	0.48	41.55
4.949	17.5	52.88	0.46	8.3	615.1	0.48	41.55
5.007	17.5	52.88	0.46	8.31	441.76	0.48	41.55
5.057	17.5	52.88	0.46	8.31	359.75	0.48	41.55
5.106	17.5	52.88	0.46	8.3	318.73	0.48	41.55
5.157	17.5	52.88	0.46	8.29	429.62	0.5	41.55
5.192	17.5	52.88	0.46	8.27	438.98	0.5	41.55
5.237	17.5	52.88	0.46	8.26	446.31	0.5	41.55
5.325	17.5	52.88	0.46	8.24	472.2	0.5	41.55
5.44	17.5	52.87	0.54	8.23	525.26	0.5	41.55
5.553	17.5	52.87	0.54	8.22	414.64	0.5	41.55
5.631	17.5	52.87	0.54	8.21	340.77	0.5	41.55
5.658	17.5	52.87	0.54	8.2	332.92	0.5	41.55
5.663	17.5	52.87	0.44	8.2	329.6	0.56	41.55
5.668	17.5	52.87	0.44	8.23	371.29	0.56	41.55
5.669	17.5	52.87	0.44	8.25	400.35	0.56	41.55
5.671	17.5	52.88	0.44	8.27	329.89	0.58	41.55
5.673	17.5	52.88	0.44	8.29	283.8	0.58	41.55
5.674	17.5	52.88	0.49	8.32	263.03	0.59	41.55
5.68	17.5	52.88	0.46	8.32	301.84	0.62	41.55
5.694	17.5	52.88	0.46	8.3	289.16	0.62	41.55
5.702	17.5	52.88	0.46	8.28	259.9	0.62	41.55
5.711	17.5	52.88	0.46	8.27	258.66	0.62	41.55
5.724	17.5	52.88	0.49	8.28	225.69	0.59	41.55
5.742	17.5	52.88	0.49	8.3	129.78	0.59	41.55
5.768	17.5	52.88	0.49	8.32	85.06	0.59	41.55
5.803	17.5	52.88	0.49	8.33	67.04	0.59	41.55
5.833	17.5	52.87	0.49	8.31	54.3	0.59	41.55
5.875	17.5	52.87	3.88	8.3	47.77	1.8	41.55
5.887	17.5	52.88	3.88	8.29	47.72	1.8	41.55
5.888	17.5	52.88	3.88	8.28	47.72	1.8	41.55
5.891	17.5	52.88	3.88	8.27	48.01	1.8	41.55



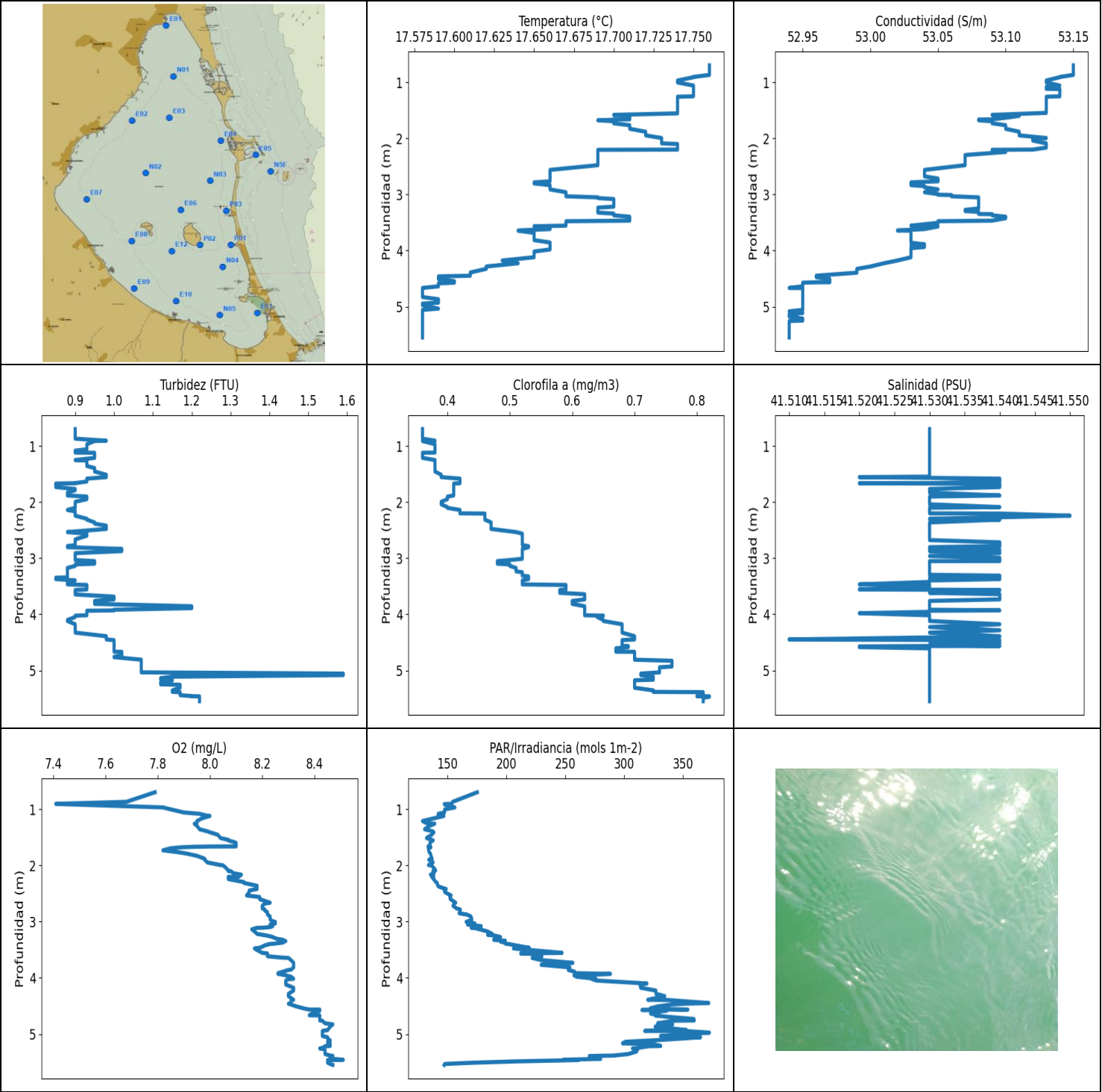
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.54	52.72	0.73	7.27	109.22	0.31	41.37
PROF (metros)	0.751	0.751	1.59	0.737	0.725	0.725	0.725
MÁXIMO	17.55	17.55	0.85	7.49	258.71	0.48	41.38
PROF (metros)	0.725	1.105	0.81	3.112	3.726	3.725	0.737

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.55	52.73	0.8	7.35	129.55	0.32	41.38
1 - 2m	17.54	52.73	0.78	7.4	123.88	0.34	41.38
2 - 3m	17.55	52.73	0.77	7.42	145.37	0.4	41.38
3 - 4m	17.55	52.73	0.81	7.46	219.25	0.44	41.38

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.725	17.55	52.73	0.76	7.3	109.22	0.31	41.37
0.737	17.55	52.73	0.8	7.27	133.3	0.33	41.38
0.749	17.55	52.73	0.8	7.31	112.5	0.33	41.38
0.751	17.54	52.72	0.8	7.33	113.66	0.33	41.37
0.755	17.54	52.72	0.8	7.32	132.72	0.33	41.38
0.768	17.54	52.72	0.8	7.31	122.53	0.33	41.38
0.788	17.54	52.72	0.8	7.31	135.44	0.33	41.38
0.801	17.54	52.73	0.76	7.37	129.19	0.31	41.38
0.802	17.54	52.73	0.76	7.37	127.73	0.31	41.38
0.804	17.54	52.73	0.76	7.39	137.13	0.31	41.38
0.81	17.55	52.73	0.85	7.34	140.12	0.31	41.38
0.824	17.55	52.73	0.83	7.4	122.05	0.31	41.37
0.866	17.55	52.73	0.83	7.39	144.33	0.31	41.38
0.899	17.55	52.73	0.8	7.41	143.05	0.33	41.38
0.936	17.55	52.73	0.8	7.4	140.21	0.33	41.38
1.0	17.55	52.73	0.78	7.43	137.25	0.31	41.38
1.005	17.55	52.73	0.78	7.44	129.47	0.31	41.38
1.027	17.55	52.73	0.76	7.43	127.68	0.31	41.38
1.032	17.55	52.73	0.8	7.33	135.11	0.33	41.38
1.056	17.55	52.73	0.8	7.33	123.65	0.33	41.38
1.105	17.55	52.74	0.8	7.33	125.8	0.33	41.38
1.109	17.55	52.73	0.8	7.38	133.85	0.33	41.38
1.137	17.55	52.73	0.8	7.38	120.23	0.33	41.38
1.181	17.55	52.73	0.83	7.37	135.0	0.31	41.38
1.184	17.55	52.73	0.76	7.42	124.55	0.31	41.38
1.195	17.55	52.73	0.76	7.43	119.68	0.31	41.38
1.226	17.55	52.73	0.76	7.44	118.31	0.31	41.38
1.311	17.54	52.73	0.8	7.35	120.65	0.34	41.38
1.314	17.54	52.73	0.8	7.37	129.05	0.34	41.38
1.333	17.54	52.73	0.78	7.38	121.23	0.34	41.38
1.357	17.54	52.73	0.78	7.39	112.58	0.34	41.37
1.395	17.54	52.73	0.78	7.39	118.69	0.34	41.38
1.436	17.54	52.73	0.78	7.41	121.2	0.34	41.38
1.469	17.54	52.73	0.78	7.43	123.28	0.34	41.38
1.47	17.54	52.73	0.8	7.42	122.02	0.34	41.38
1.495	17.54	52.73	0.83	7.42	122.66	0.34	41.38
1.537	17.54	52.73	0.83	7.42	122.1	0.34	41.38
1.548	17.55	52.73	0.83	7.43	127.15	0.33	41.38

1.554	17.55	52.73	0.83	7.42	126.21	0.33	41.38
1.59	17.55	52.73	0.73	7.4	124.52	0.35	41.38
1.605	17.55	52.73	0.73	7.39	120.57	0.35	41.38
1.641	17.55	52.73	0.73	7.4	115.38	0.35	41.38
1.682	17.55	52.73	0.73	7.41	116.67	0.35	41.37
1.711	17.54	52.73	0.73	7.42	121.78	0.35	41.37
1.729	17.54	52.73	0.76	7.43	125.03	0.35	41.38
1.742	17.54	52.73	0.76	7.42	125.88	0.35	41.38
1.757	17.54	52.73	0.76	7.41	125.28	0.35	41.38
1.772	17.54	52.72	0.76	7.41	122.93	0.35	41.37
1.792	17.54	52.73	0.76	7.42	121.78	0.36	41.38
1.846	17.54	52.73	0.76	7.43	119.21	0.36	41.38
1.899	17.54	52.73	0.76	7.42	117.54	0.36	41.38
1.932	17.54	52.73	0.76	7.41	118.18	0.36	41.38
1.947	17.54	52.73	0.76	7.41	121.94	0.36	41.38
1.958	17.54	52.73	0.8	7.41	127.98	0.36	41.38
1.996	17.54	52.73	0.8	7.41	133.01	0.36	41.38
2.079	17.54	52.73	0.8	7.42	132.87	0.36	41.38
2.178	17.54	52.73	0.8	7.42	127.93	0.36	41.38
2.261	17.55	52.73	0.8	7.44	124.46	0.38	41.38
2.334	17.54	52.73	0.8	7.45	126.02	0.38	41.38
2.403	17.54	52.73	0.78	7.47	131.48	0.4	41.38
2.409	17.54	52.73	0.78	7.45	131.17	0.4	41.38
2.449	17.54	52.73	0.76	7.45	136.77	0.39	41.38
2.497	17.54	52.73	0.76	7.45	142.61	0.39	41.38
2.53	17.55	52.73	0.76	7.45	145.75	0.39	41.38
2.577	17.55	52.73	0.76	7.44	144.8	0.39	41.38
2.626	17.55	52.73	0.76	7.44	143.14	0.41	41.38
2.642	17.55	52.73	0.76	7.43	145.91	0.41	41.38
2.645	17.55	52.73	0.76	7.42	146.39	0.41	41.38
2.653	17.55	52.73	0.76	7.4	147.76	0.41	41.38
2.686	17.55	52.73	0.76	7.38	151.05	0.41	41.38
2.735	17.55	52.73	0.76	7.36	152.57	0.42	41.38
2.79	17.55	52.73	0.76	7.35	155.96	0.42	41.38
2.862	17.55	52.73	0.76	7.34	157.36	0.42	41.38
2.926	17.55	52.73	0.76	7.35	160.86	0.42	41.38
2.938	17.55	52.73	0.78	7.43	170.08	0.45	41.38
2.993	17.55	52.73	0.78	7.45	177.77	0.45	41.38
3.067	17.55	52.73	0.78	7.47	167.66	0.45	41.38
3.112	17.55	52.73	0.78	7.49	170.16	0.41	41.38
3.157	17.55	52.73	0.78	7.49	185.73	0.41	41.38
3.255	17.55	52.73	0.78	7.49	198.26	0.41	41.38
3.372	17.55	52.73	0.78	7.47	234.36	0.41	41.38
3.515	17.55	52.73	0.85	7.46	257.36	0.45	41.38
3.658	17.55	52.74	0.85	7.45	248.66	0.45	41.38
3.719	17.55	52.73	0.85	7.44	227.22	0.45	41.38
3.725	17.55	52.74	0.83	7.42	244.42	0.48	41.38
3.726	17.55	52.73	0.83	7.41	258.71	0.48	41.38



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.58	52.94	0.85	7.41	128.57	0.36	41.51
PROF (metros)	4.666	4.666	1.67	0.907	1.213	0.7	4.448
MÁXIMO	17.76	17.76	1.59	8.51	372.59	0.82	41.55
PROF (metros)	0.7	0.7	5.056	5.457	4.974	5.461	2.243

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.75	53.14	0.93	7.63	157.19	0.37	41.53
1 - 2m	17.73	53.12	0.92	7.98	136.49	0.39	41.53
2 - 3m	17.69	53.07	0.93	8.16	149.8	0.48	41.53
3 - 4m	17.68	53.06	0.93	8.25	210.72	0.55	41.53
4 - 5m	17.6	52.97	0.99	8.37	330.31	0.69	41.53
5 - 6m	17.58	52.94	1.2	8.45	280.29	0.76	41.53

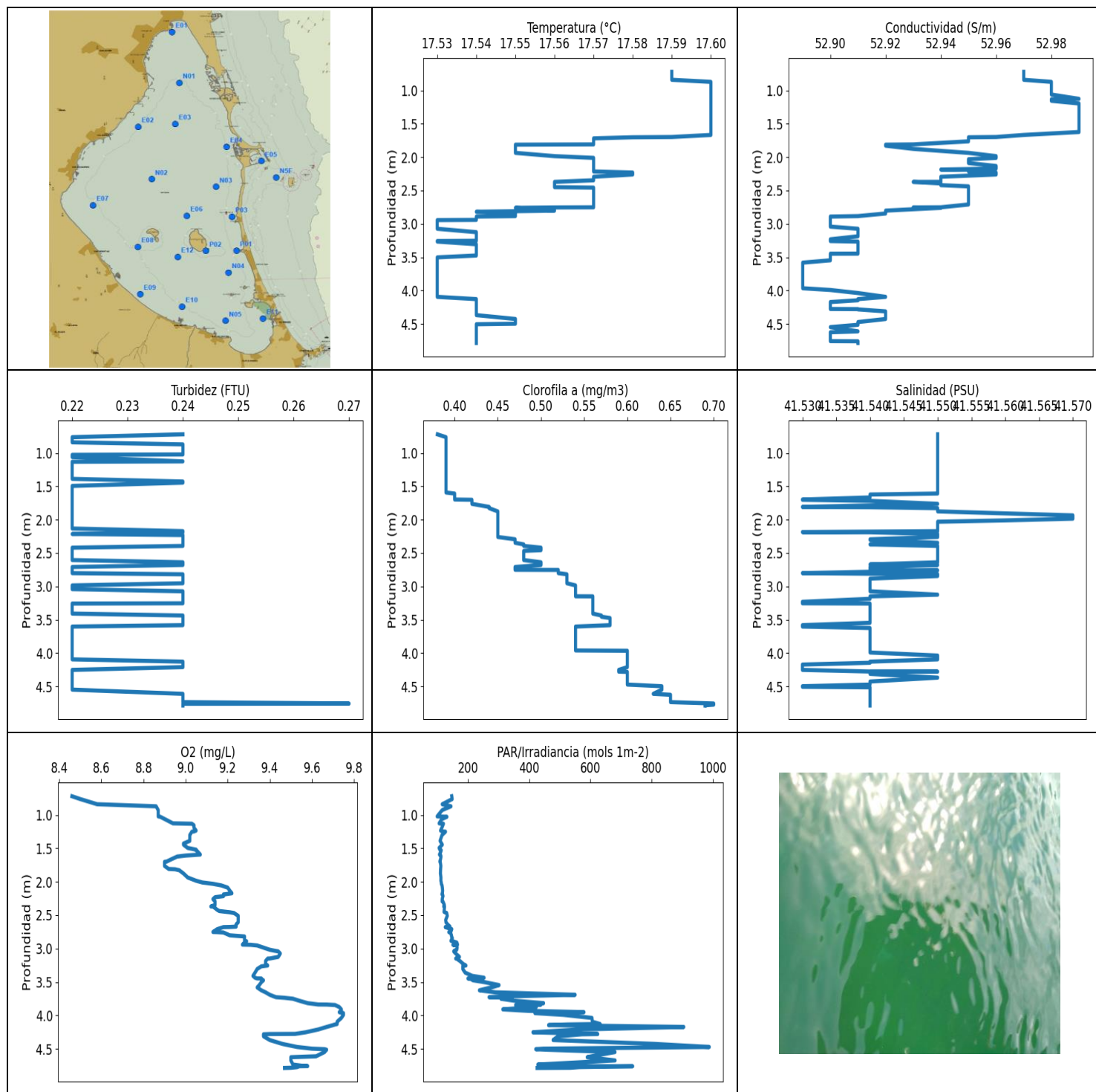
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	17.76	53.15	0.9	7.79	175.2	0.36	41.53
0.871	17.76	53.15	0.9	7.68	154.17	0.36	41.53
0.907	17.75	53.14	0.98	7.41	153.4	0.38	41.53
0.912	17.75	53.14	0.95	7.44	147.06	0.36	41.53
0.97	17.74	53.13	0.93	7.82	156.13	0.38	41.53
1.005	17.74	53.13	0.93	7.85	147.41	0.38	41.53
1.06	17.75	53.14	0.93	7.9	147.31	0.38	41.53
1.084	17.75	53.13	0.9	7.96	141.96	0.38	41.53
1.119	17.75	53.13	0.9	7.99	141.9	0.38	41.53
1.122	17.75	53.14	0.95	8.0	146.77	0.36	41.53
1.163	17.75	53.14	0.95	7.97	138.36	0.36	41.53
1.213	17.75	53.14	0.95	7.95	128.57	0.36	41.53
1.252	17.75	53.14	0.9	7.95	132.38	0.38	41.53
1.259	17.74	53.13	0.93	7.94	139.02	0.38	41.53
1.297	17.74	53.13	0.93	7.95	134.67	0.38	41.53
1.358	17.74	53.13	0.93	7.96	130.32	0.38	41.53
1.395	17.74	53.13	0.95	7.99	137.31	0.38	41.53
1.413	17.74	53.13	0.95	8.0	138.24	0.38	41.53
1.456	17.74	53.13	0.95	8.03	136.38	0.38	41.53
1.514	17.74	53.13	0.98	8.04	131.97	0.39	41.53
1.547	17.74	53.13	0.98	8.07	136.53	0.39	41.53
1.556	17.74	53.12	0.98	8.07	137.64	0.39	41.52
1.583	17.7	53.09	0.93	8.09	135.44	0.42	41.54
1.6	17.71	53.11	0.93	8.1	134.94	0.42	41.54
1.634	17.71	53.1	0.93	8.1	134.94	0.42	41.54
1.663	17.71	53.09	0.9	8.1	133.88	0.42	41.53
1.665	17.7	53.08	0.9	8.0	133.21	0.42	41.52
1.67	17.7	53.08	0.85	7.94	135.58	0.41	41.53
1.679	17.69	53.08	0.85	7.89	135.7	0.41	41.54
1.696	17.7	53.09	0.85	7.85	133.56	0.41	41.54
1.733	17.7	53.09	0.85	7.82	133.82	0.41	41.54
1.767	17.71	53.1	0.9	7.88	134.26	0.41	41.53
1.79	17.71	53.1	0.9	7.91	135.29	0.41	41.53
1.831	17.71	53.1	0.88	7.95	135.79	0.41	41.53
1.883	17.72	53.11	0.88	7.98	136.71	0.41	41.54
1.901	17.72	53.11	0.93	7.98	133.88	0.4	41.53

1.902	17.72	53.11	0.93	7.98	135.56	0.4	41.53
1.948	17.72	53.11	0.93	7.99	137.55	0.4	41.53
1.995	17.73	53.13	0.9	8.04	133.68	0.39	41.53
2.0	17.73	53.12	0.9	8.05	135.94	0.39	41.53
2.04	17.73	53.12	0.9	8.06	137.97	0.39	41.53
2.09	17.73	53.13	0.9	8.07	139.75	0.4	41.54
2.102	17.74	53.13	0.9	8.07	137.43	0.4	41.53
2.104	17.74	53.13	0.9	8.08	138.06	0.4	41.53
2.14	17.74	53.13	0.88	8.09	138.45	0.42	41.53
2.166	17.74	53.13	0.9	8.12	135.32	0.42	41.53
2.201	17.74	53.12	0.9	8.11	138.18	0.42	41.53
2.205	17.69	53.09	0.9	8.07	136.44	0.46	41.54
2.243	17.69	53.1	0.9	8.07	137.97	0.46	41.55
2.298	17.69	53.07	0.93	8.13	139.93	0.46	41.53
2.313	17.69	53.07	0.93	8.13	141.01	0.46	41.54
2.363	17.69	53.07	0.95	8.18	141.62	0.47	41.53
2.384	17.69	53.07	0.95	8.18	143.2	0.47	41.53
2.421	17.69	53.07	0.98	8.18	148.7	0.47	41.53
2.447	17.69	53.07	0.98	8.15	147.06	0.47	41.53
2.479	17.69	53.07	0.98	8.15	147.73	0.47	41.53
2.535	17.67	53.05	0.88	8.14	152.84	0.51	41.53
2.563	17.66	53.04	0.93	8.19	151.84	0.52	41.53
2.6	17.66	53.04	0.93	8.19	152.21	0.52	41.53
2.665	17.66	53.04	0.9	8.23	156.78	0.52	41.53
2.678	17.66	53.04	0.9	8.21	155.56	0.52	41.53
2.718	17.66	53.05	0.9	8.2	154.51	0.52	41.54
2.766	17.66	53.05	0.9	8.2	157.53	0.52	41.54
2.785	17.65	53.03	0.88	8.21	160.69	0.53	41.54
2.804	17.65	53.03	0.88	8.21	160.69	0.53	41.53
2.834	17.66	53.03	1.02	8.22	160.3	0.52	41.53
2.852	17.66	53.04	1.02	8.22	159.74	0.52	41.54
2.861	17.66	53.04	1.02	8.22	162.13	0.52	41.54
2.874	17.66	53.04	1.02	8.22	166.24	0.52	41.53
2.91	17.66	53.05	0.9	8.23	169.79	0.52	41.54
2.961	17.67	53.04	0.9	8.23	170.49	0.52	41.53
2.995	17.67	53.05	0.9	8.24	167.33	0.52	41.54
3.005	17.67	53.05	0.9	8.25	165.7	0.52	41.54
3.011	17.67	53.06	0.9	8.25	169.05	0.52	41.54
3.033	17.67	53.06	0.9	8.25	173.07	0.5	41.54
3.051	17.69	53.08	0.95	8.23	167.11	0.48	41.54
3.052	17.69	53.08	0.95	8.24	166.86	0.48	41.53
3.065	17.69	53.08	0.95	8.24	171.39	0.48	41.53
3.082	17.7	53.08	0.95	8.24	178.51	0.48	41.53
3.098	17.7	53.08	0.95	8.23	178.28	0.48	41.53
3.11	17.7	53.08	0.9	8.2	170.05	0.5	41.53
3.111	17.7	53.08	0.9	8.18	172.36	0.5	41.53
3.138	17.7	53.08	0.9	8.16	177.35	0.5	41.53
3.174	17.7	53.08	0.88	8.17	183.67	0.51	41.53
3.218	17.7	53.08	0.88	8.18	187.88	0.51	41.53
3.235	17.69	53.08	0.88	8.2	183.91	0.51	41.53
3.25	17.69	53.08	0.88	8.22	190.23	0.52	41.53
3.275	17.69	53.07	0.88	8.24	194.93	0.52	41.53
3.296	17.69	53.07	0.88	8.25	194.08	0.52	41.53
3.311	17.69	53.08	0.88	8.26	190.15	0.52	41.54
3.324	17.69	53.08	0.88	8.28	189.15	0.53	41.54
3.341	17.7	53.08	0.88	8.28	199.0	0.53	41.54
3.348	17.7	53.08	0.85	8.29	196.76	0.53	41.53
3.352	17.7	53.09	0.85	8.28	194.76	0.53	41.53

3.372	17.7	53.09	0.85	8.28	197.92	0.53	41.54
3.396	17.71	53.1	0.9	8.24	199.43	0.52	41.53
3.397	17.71	53.1	0.9	8.23	201.35	0.52	41.53
3.423	17.71	53.1	0.88	8.21	207.63	0.52	41.53
3.467	17.71	53.09	0.88	8.19	219.35	0.52	41.52
3.477	17.67	53.05	0.93	8.17	206.01	0.59	41.53
3.506	17.67	53.05	0.93	8.18	220.02	0.59	41.53
3.556	17.67	53.03	0.93	8.2	247.26	0.59	41.52
3.567	17.65	53.04	0.9	8.22	212.11	0.58	41.54
3.57	17.66	53.05	0.9	8.22	220.02	0.58	41.54
3.617	17.66	53.04	0.9	8.22	230.06	0.58	41.53
3.642	17.64	53.02	0.9	8.28	224.13	0.62	41.54
3.646	17.64	53.03	0.9	8.3	221.84	0.62	41.54
3.685	17.65	53.03	1.0	8.31	229.61	0.62	41.54
3.734	17.65	53.03	1.0	8.32	256.41	0.62	41.54
3.761	17.65	53.03	0.95	8.32	232.73	0.6	41.53
3.768	17.65	53.03	0.95	8.32	229.51	0.6	41.53
3.814	17.65	53.03	0.95	8.32	253.91	0.6	41.53
3.856	17.66	53.03	1.2	8.31	253.36	0.62	41.53
3.86	17.66	53.03	1.2	8.3	252.59	0.62	41.53
3.89	17.66	53.04	1.2	8.28	257.81	0.62	41.53
3.918	17.66	53.03	1.0	8.26	258.26	0.62	41.53
3.93	17.66	53.04	1.0	8.26	288.41	0.62	41.54
3.936	17.66	53.04	0.93	8.27	283.61	0.62	41.53
3.956	17.66	53.03	0.93	8.29	257.42	0.62	41.53
3.98	17.66	53.03	0.93	8.31	259.73	0.62	41.52
4.017	17.65	53.03	0.93	8.32	276.06	0.62	41.53
4.024	17.65	53.03	0.9	8.3	272.77	0.65	41.53
4.048	17.65	53.03	0.9	8.29	276.54	0.64	41.53
4.101	17.65	53.03	0.88	8.29	319.42	0.65	41.53
4.119	17.65	53.03	0.88	8.29	313.5	0.65	41.53
4.177	17.63	53.02	0.9	8.32	314.11	0.68	41.54
4.226	17.64	53.01	0.9	8.32	327.02	0.68	41.53
4.284	17.62	53.0	0.9	8.3	327.1	0.68	41.54
4.326	17.62	52.99	0.9	8.3	334.59	0.68	41.53
4.39	17.61	52.99	0.98	8.32	320.19	0.7	41.54
4.394	17.61	52.99	0.98	8.31	336.93	0.7	41.54
4.448	17.61	52.96	0.98	8.31	372.02	0.7	41.51
4.46	17.59	52.96	1.0	8.3	351.93	0.68	41.54
4.474	17.59	52.96	1.0	8.31	340.25	0.68	41.53
4.508	17.59	52.97	1.0	8.33	328.59	0.68	41.54
4.545	17.6	52.97	1.0	8.36	322.29	0.68	41.53
4.564	17.6	52.97	1.0	8.38	354.23	0.68	41.54
4.565	17.6	52.96	1.0	8.42	326.46	0.69	41.53
4.572	17.6	52.95	1.0	8.42	315.21	0.69	41.52
4.584	17.59	52.95	1.0	8.42	336.2	0.69	41.52
4.606	17.59	52.95	1.0	8.41	327.52	0.67	41.53
4.637	17.59	52.95	1.0	8.39	322.57	0.67	41.53
4.666	17.58	52.94	1.0	8.38	330.24	0.67	41.53
4.668	17.58	52.95	1.02	8.42	326.6	0.7	41.53
4.689	17.58	52.95	1.02	8.42	334.88	0.7	41.53
4.732	17.58	52.95	1.02	8.42	359.44	0.7	41.53
4.758	17.58	52.95	1.0	8.42	359.67	0.7	41.53
4.763	17.58	52.95	1.0	8.43	342.1	0.7	41.53
4.808	17.58	52.95	1.07	8.44	328.59	0.7	41.53
4.828	17.58	52.95	1.07	8.47	341.28	0.76	41.53
4.867	17.59	52.95	1.07	8.46	326.46	0.76	41.53
4.929	17.59	52.95	1.07	8.45	353.16	0.76	41.53

4.944	17.58	52.95	1.07	8.43	317.55	0.74	41.53
4.947	17.58	52.95	1.07	8.43	352.92	0.74	41.53
4.974	17.58	52.95	1.07	8.43	372.59	0.74	41.53
5.034	17.59	52.95	1.07	8.43	331.04	0.74	41.53
5.056	17.58	52.95	1.59	8.45	365.04	0.71	41.53
5.083	17.58	52.94	1.59	8.45	346.53	0.71	41.53
5.111	17.58	52.95	1.15	8.46	325.04	0.73	41.53
5.137	17.58	52.94	1.12	8.45	301.18	0.73	41.53
5.165	17.58	52.94	1.12	8.46	298.7	0.73	41.53
5.175	17.58	52.94	1.15	8.45	324.26	0.7	41.53
5.211	17.58	52.95	1.12	8.46	331.18	0.7	41.53
5.215	17.58	52.95	1.12	8.44	320.96	0.7	41.53
5.247	17.58	52.95	1.12	8.43	311.25	0.7	41.53
5.255	17.58	52.94	1.17	8.42	307.14	0.7	41.53
5.269	17.58	52.94	1.17	8.44	311.59	0.7	41.53
5.309	17.58	52.94	1.17	8.44	310.64	0.7	41.53
5.355	17.58	52.94	1.15	8.44	303.55	0.73	41.53
5.382	17.58	52.94	1.15	8.46	291.06	0.73	41.53
5.387	17.58	52.94	1.17	8.47	276.96	0.81	41.53
5.391	17.58	52.94	1.17	8.46	270.46	0.81	41.53
5.408	17.58	52.94	1.17	8.46	271.7	0.81	41.53
5.44	17.58	52.94	1.17	8.47	280.05	0.81	41.53
5.457	17.58	52.94	1.2	8.51	248.17	0.8	41.53
5.46	17.58	52.94	1.2	8.49	261.49	0.8	41.53
5.461	17.58	52.94	1.22	8.45	261.2	0.82	41.53
5.469	17.58	52.94	1.22	8.45	245.32	0.82	41.53
5.486	17.58	52.94	1.22	8.45	207.27	0.81	41.53
5.509	17.58	52.94	1.22	8.45	171.57	0.81	41.53
5.531	17.58	52.94	1.22	8.46	147.51	0.81	41.53
5.548	17.58	52.94	1.22	8.47	147.03	0.81	41.53



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	17.53	52.89	0.22	8.46	99.78	0.38	41.53
PROF (metros)	2.944	3.582	0.763	0.72	1.022	0.72	1.698
MÁXIMO	17.6	17.6	0.27	9.75	987.75	0.7	41.57
PROF (metros)	0.871	1.126	4.757	3.966	4.473	4.757	1.936

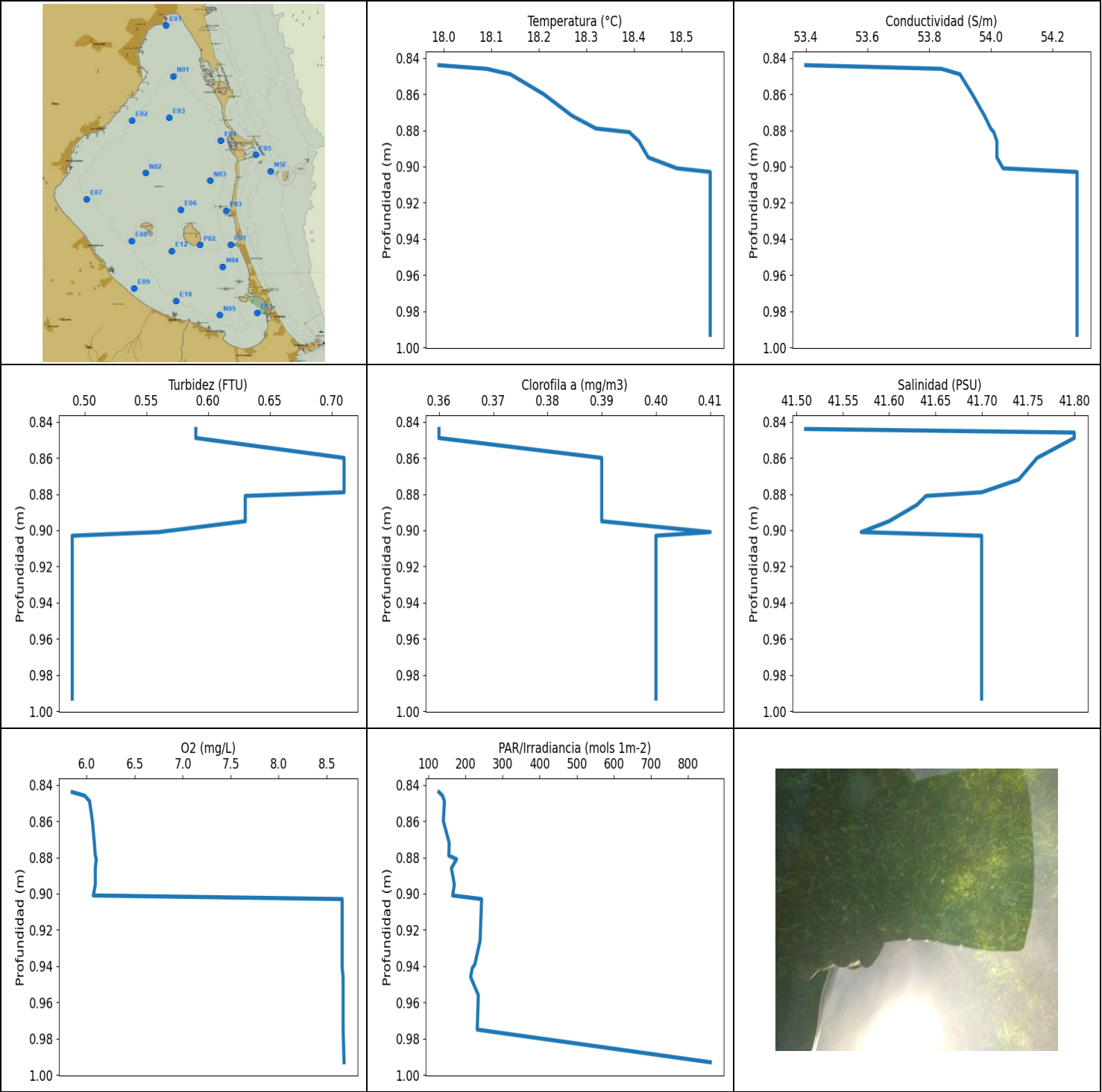
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.59	52.98	0.23	8.65	134.67	0.38	41.55
1 - 2m	17.59	52.97	0.22	8.98	112.61	0.4	41.55
2 - 3m	17.56	52.94	0.23	9.2	131.92	0.49	41.54
3 - 4m	17.53	52.9	0.23	9.47	285.9	0.56	41.54
4 - 5m	17.54	52.91	0.23	9.56	582.98	0.63	41.54

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.72	17.59	52.97	0.24	8.46	147.38	0.38	41.55
0.763	17.59	52.97	0.22	8.5	148.67	0.39	41.55
0.84	17.59	52.97	0.22	8.58	116.24	0.39	41.55
0.871	17.6	52.98	0.24	8.86	144.86	0.39	41.55
0.928	17.6	52.98	0.24	8.87	116.19	0.39	41.55
1.022	17.6	52.98	0.24	8.87	99.78	0.39	41.55
1.028	17.6	52.98	0.22	8.88	131.6	0.39	41.55
1.061	17.6	52.98	0.22	8.9	115.35	0.39	41.55
1.126	17.6	52.99	0.24	8.94	106.15	0.39	41.55
1.132	17.6	52.98	0.22	9.03	120.36	0.39	41.55
1.155	17.6	52.98	0.22	9.04	118.2	0.39	41.55
1.195	17.6	52.99	0.22	9.04	114.78	0.39	41.55
1.234	17.6	52.99	0.22	9.05	110.73	0.39	41.55
1.247	17.6	52.99	0.22	9.04	117.02	0.39	41.55
1.251	17.6	52.99	0.22	9.03	127.01	0.39	41.55
1.301	17.6	52.99	0.22	9.02	115.56	0.39	41.55
1.388	17.6	52.99	0.22	9.02	109.27	0.39	41.55
1.428	17.6	52.99	0.24	8.99	114.5	0.39	41.55
1.445	17.6	52.99	0.24	8.99	116.49	0.39	41.55
1.494	17.6	52.99	0.22	9.01	106.05	0.39	41.55
1.52	17.6	52.99	0.22	9.05	108.55	0.39	41.55
1.528	17.6	52.99	0.22	9.05	113.07	0.39	41.55
1.558	17.6	52.99	0.22	9.06	111.04	0.39	41.55
1.593	17.6	52.99	0.22	9.07	107.15	0.39	41.55
1.608	17.6	52.99	0.22	9.0	111.67	0.4	41.55
1.623	17.6	52.99	0.22	8.96	112.28	0.4	41.54
1.667	17.6	52.97	0.22	8.93	110.63	0.4	41.54
1.698	17.59	52.96	0.22	8.91	108.39	0.4	41.53
1.702	17.58	52.95	0.22	8.9	108.96	0.42	41.53
1.718	17.57	52.95	0.22	8.9	110.41	0.42	41.54
1.763	17.57	52.95	0.22	8.9	111.72	0.42	41.55
1.809	17.57	52.93	0.22	8.92	110.99	0.44	41.53
1.813	17.55	52.92	0.22	8.95	110.7	0.44	41.54
1.828	17.55	52.92	0.22	8.97	110.8	0.44	41.55
1.876	17.55	52.93	0.22	8.99	110.44	0.45	41.55
1.936	17.55	52.95	0.22	9.01	112.01	0.45	41.57
1.985	17.56	52.96	0.22	9.05	111.87	0.45	41.57

2.011	17.57	52.96	0.22	9.08	113.09	0.45	41.56
2.031	17.57	52.95	0.22	9.13	113.36	0.45	41.55
2.055	17.57	52.95	0.22	9.17	115.68	0.45	41.55
2.088	17.57	52.95	0.22	9.2	116.64	0.45	41.55
2.133	17.57	52.96	0.22	9.21	117.54	0.45	41.55
2.172	17.57	52.96	0.24	9.22	116.74	0.45	41.55
2.186	17.57	52.94	0.24	9.19	115.25	0.45	41.53
2.189	17.57	52.95	0.24	9.18	117.41	0.45	41.54
2.215	17.57	52.95	0.22	9.18	118.74	0.45	41.55
2.231	17.58	52.96	0.24	9.14	117.51	0.45	41.55
2.26	17.58	52.96	0.24	9.13	116.34	0.45	41.55
2.294	17.57	52.94	0.24	9.14	116.01	0.47	41.54
2.302	17.57	52.94	0.24	9.14	119.29	0.47	41.54
2.347	17.57	52.94	0.24	9.14	123.12	0.47	41.55
2.37	17.56	52.94	0.24	9.12	121.2	0.48	41.54
2.371	17.56	52.93	0.24	9.13	123.81	0.48	41.54
2.394	17.56	52.94	0.24	9.14	123.46	0.48	41.55
2.42	17.56	52.94	0.22	9.15	122.87	0.5	41.55
2.438	17.56	52.95	0.22	9.16	122.55	0.5	41.55
2.45	17.56	52.95	0.22	9.19	122.1	0.5	41.55
2.457	17.57	52.95	0.22	9.21	124.95	0.5	41.55
2.468	17.57	52.95	0.22	9.23	130.86	0.48	41.55
2.51	17.57	52.95	0.22	9.25	132.78	0.48	41.55
2.572	17.57	52.95	0.22	9.25	127.56	0.48	41.55
2.606	17.57	52.95	0.22	9.25	128.51	0.48	41.55
2.639	17.57	52.95	0.24	9.24	133.88	0.5	41.55
2.672	17.57	52.95	0.24	9.24	141.56	0.5	41.54
2.677	17.57	52.95	0.24	9.21	132.64	0.5	41.55
2.679	17.57	52.95	0.24	9.18	126.16	0.5	41.55
2.71	17.57	52.95	0.22	9.15	147.47	0.47	41.54
2.752	17.57	52.94	0.22	9.13	143.95	0.47	41.54
2.754	17.56	52.93	0.22	9.15	137.76	0.52	41.54
2.76	17.55	52.94	0.22	9.18	143.08	0.52	41.55
2.802	17.56	52.92	0.22	9.21	146.51	0.52	41.53
2.819	17.54	52.92	0.24	9.28	146.67	0.53	41.55
2.845	17.55	52.92	0.24	9.28	149.32	0.53	41.55
2.884	17.55	52.91	0.24	9.28	144.74	0.53	41.54
2.891	17.54	52.9	0.24	9.29	151.18	0.53	41.54
2.911	17.54	52.9	0.24	9.28	163.97	0.53	41.54
2.941	17.54	52.9	0.24	9.27	166.24	0.53	41.54
2.944	17.53	52.9	0.24	9.31	151.08	0.53	41.54
2.954	17.53	52.9	0.24	9.34	164.01	0.53	41.54
2.986	17.53	52.9	0.22	9.37	164.94	0.54	41.54
3.018	17.53	52.9	0.22	9.4	163.58	0.54	41.54
3.031	17.53	52.9	0.22	9.42	156.1	0.54	41.54
3.042	17.53	52.9	0.22	9.44	153.74	0.54	41.54
3.074	17.53	52.91	0.24	9.45	160.16	0.54	41.54
3.125	17.54	52.91	0.24	9.44	172.47	0.54	41.55
3.149	17.54	52.91	0.24	9.4	160.2	0.54	41.54
3.15	17.54	52.91	0.24	9.39	163.08	0.56	41.54
3.187	17.54	52.91	0.24	9.38	174.21	0.56	41.54
3.232	17.54	52.9	0.24	9.38	185.12	0.56	41.53
3.254	17.54	52.9	0.24	9.39	193.61	0.56	41.53
3.258	17.53	52.9	0.22	9.38	184.84	0.56	41.54
3.266	17.53	52.91	0.22	9.36	183.28	0.56	41.54
3.306	17.54	52.91	0.22	9.34	183.43	0.56	41.54
3.36	17.54	52.91	0.22	9.33	191.06	0.56	41.54
3.409	17.54	52.91	0.22	9.32	214.39	0.56	41.54

3.437	17.54	52.91	0.24	9.33	252.97	0.57	41.54
3.447	17.54	52.91	0.24	9.34	241.72	0.57	41.54
3.448	17.54	52.9	0.24	9.36	200.22	0.57	41.54
3.456	17.54	52.9	0.24	9.36	210.23	0.57	41.54
3.475	17.54	52.9	0.24	9.37	216.5	0.58	41.54
3.503	17.53	52.9	0.24	9.36	254.58	0.58	41.54
3.547	17.53	52.9	0.24	9.35	301.71	0.58	41.54
3.582	17.53	52.89	0.24	9.34	276.42	0.58	41.53
3.603	17.53	52.89	0.22	9.35	256.41	0.54	41.53
3.625	17.53	52.89	0.22	9.36	237.54	0.54	41.54
3.655	17.53	52.89	0.22	9.38	290.05	0.54	41.54
3.692	17.53	52.89	0.22	9.4	549.96	0.54	41.54
3.717	17.53	52.89	0.22	9.42	309.97	0.54	41.54
3.728	17.53	52.89	0.22	9.43	269.17	0.54	41.54
3.737	17.53	52.89	0.22	9.47	344.87	0.54	41.54
3.751	17.53	52.89	0.22	9.51	308.02	0.54	41.54
3.781	17.53	52.89	0.22	9.54	351.93	0.54	41.54
3.817	17.53	52.89	0.22	9.58	446.99	0.54	41.54
3.837	17.53	52.89	0.22	9.63	415.54	0.54	41.54
3.838	17.53	52.89	0.22	9.67	438.6	0.54	41.54
3.845	17.53	52.89	0.22	9.71	355.78	0.54	41.54
3.875	17.53	52.89	0.22	9.73	423.21	0.54	41.54
3.91	17.53	52.89	0.22	9.74	313.97	0.54	41.54
3.932	17.53	52.89	0.22	9.74	396.62	0.54	41.54
3.952	17.53	52.89	0.22	9.73	578.84	0.54	41.54
3.961	17.53	52.89	0.22	9.74	481.76	0.54	41.54
3.966	17.53	52.89	0.22	9.75	418.81	0.6	41.54
3.992	17.53	52.9	0.22	9.75	511.94	0.6	41.54
4.038	17.53	52.91	0.22	9.74	604.87	0.6	41.55
4.095	17.53	52.92	0.22	9.72	606.19	0.6	41.55
4.129	17.54	52.91	0.24	9.72	631.52	0.6	41.54
4.136	17.54	52.91	0.24	9.71	525.61	0.6	41.54
4.146	17.54	52.91	0.24	9.7	463.34	0.6	41.54
4.173	17.54	52.9	0.24	9.67	904.56	0.6	41.53
4.211	17.54	52.9	0.24	9.63	561.82	0.6	41.53
4.253	17.54	52.9	0.22	9.57	412.3	0.59	41.53
4.277	17.54	52.9	0.22	9.52	609.76	0.59	41.54
4.279	17.54	52.91	0.22	9.4	623.73	0.59	41.55
4.283	17.54	52.91	0.22	9.37	572.45	0.6	41.54
4.313	17.54	52.92	0.22	9.37	494.19	0.6	41.54
4.369	17.54	52.92	0.22	9.4	478.1	0.6	41.55
4.427	17.55	52.92	0.22	9.46	809.3	0.6	41.54
4.473	17.55	52.91	0.22	9.53	987.75	0.6	41.54
4.498	17.55	52.91	0.22	9.6	446.02	0.64	41.53
4.506	17.54	52.91	0.22	9.66	421.46	0.64	41.53
4.514	17.54	52.91	0.22	9.67	458.72	0.64	41.54
4.549	17.54	52.9	0.22	9.66	680.05	0.64	41.54
4.612	17.54	52.91	0.24	9.62	603.55	0.63	41.54
4.626	17.54	52.9	0.24	9.5	589.4	0.65	41.54
4.674	17.54	52.9	0.24	9.5	680.35	0.65	41.54
4.736	17.54	52.9	0.24	9.51	428.31	0.65	41.54
4.757	17.54	52.9	0.27	9.56	496.13	0.7	41.54
4.759	17.54	52.9	0.27	9.58	556.22	0.7	41.54
4.761	17.54	52.91	0.24	9.54	737.76	0.7	41.54
4.774	17.54	52.91	0.24	9.53	562.8	0.7	41.54
4.784	17.54	52.91	0.24	9.5	534.26	0.69	41.54
4.787	17.54	52.91	0.24	9.47	425.89	0.69	41.54

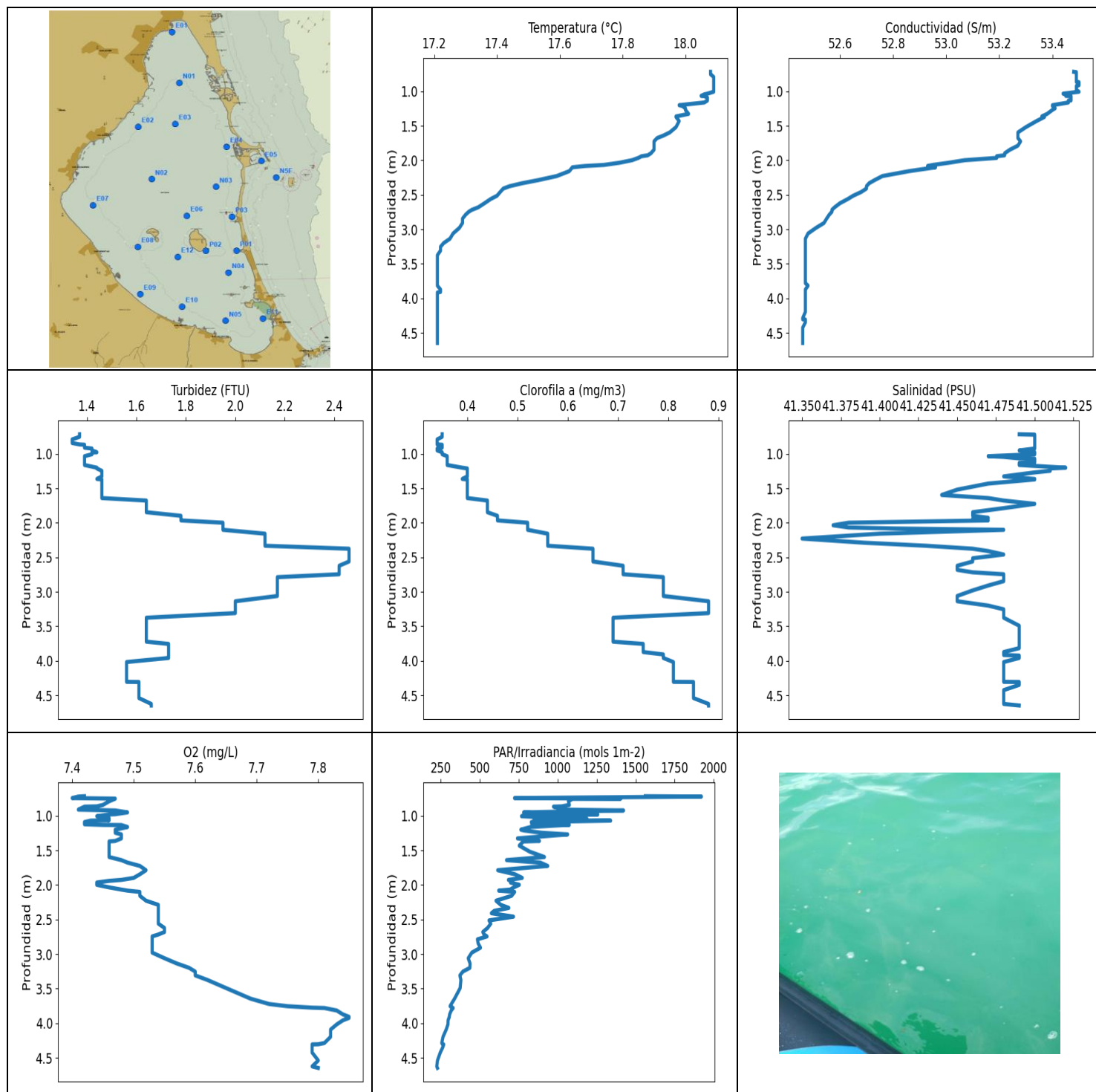


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.99	53.4	0.49	5.85	128.26	0.36	41.51
PROF (metros)	0.844	0.844	0.903	0.844	0.844	0.844	0.844
MÁXIMO	18.56	18.56	0.71	8.68	860.18	0.41	41.8
PROF (metros)	0.903	0.903	0.86	0.993	0.993	0.901	0.846

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.41	54.09	0.57	7.29	223.19	0.39	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)
0.844	17.99	53.4	0.59	5.85	128.26	0.36	41.51
0.846	18.09	53.84	0.59	5.98	137.88	0.36	41.8
0.849	18.14	53.9	0.59	6.03	143.02	0.36	41.8
0.86	18.21	53.94	0.71	6.06	140.09	0.39	41.76
0.872	18.27	53.98	0.71	6.08	155.9	0.39	41.74
0.879	18.32	54.0	0.71	6.09	154.81	0.39	41.7
0.881	18.39	54.01	0.63	6.1	175.69	0.39	41.64
0.886	18.41	54.02	0.63	6.09	161.88	0.39	41.63
0.895	18.43	54.02	0.63	6.09	169.83	0.39	41.6
0.901	18.49	54.04	0.56	6.07	165.16	0.41	41.57
0.903	18.56	54.28	0.49	8.66	243.14	0.4	41.7
0.909	18.56	54.28	0.49	8.66	242.3	0.4	41.7
0.926	18.56	54.28	0.49	8.66	239.26	0.4	41.7
0.939	18.56	54.28	0.49	8.66	225.15	0.4	41.7
0.941	18.56	54.28	0.49	8.66	218.2	0.4	41.7
0.946	18.56	54.28	0.49	8.67	213.78	0.4	41.7
0.956	18.56	54.28	0.49	8.67	234.46	0.4	41.7
0.975	18.56	54.28	0.49	8.67	231.57	0.4	41.7
0.993	18.56	54.28	0.49	8.68	860.18	0.4	41.7



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

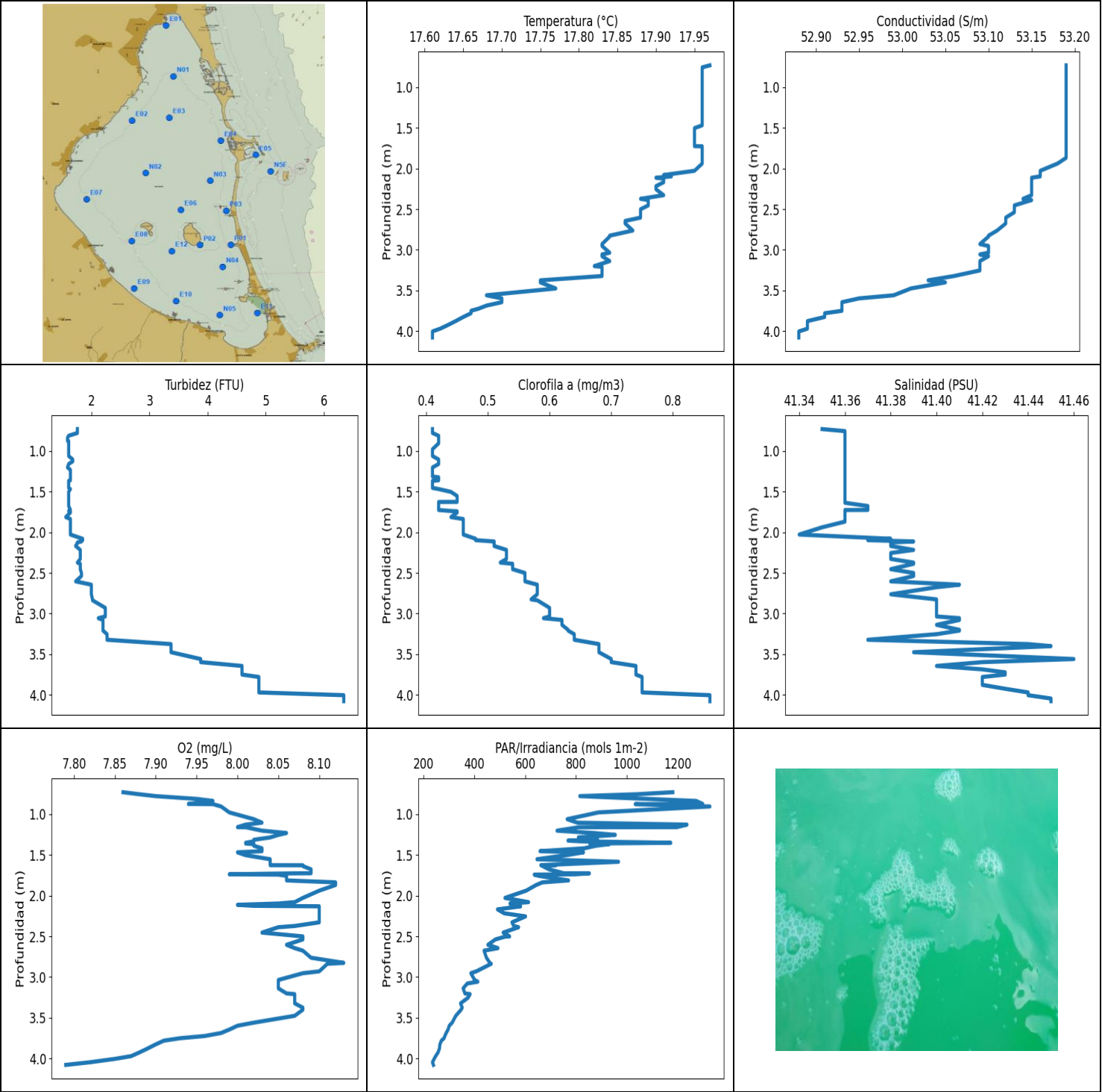
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.21	52.46	1.34	7.4	225.84	0.34	41.35
PROF (metros)	3.375	4.286	0.791	0.744	4.624	0.791	2.228
MÁXIMO	18.09	18.09	2.46	7.85	1921.2	0.88	41.52
PROF (metros)	0.791	0.868	2.375	3.907	0.722	3.136	1.201

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.09	53.49	1.38	7.45	1168.56	0.35	41.5
1 - 2m	17.98	53.35	1.52	7.47	854.05	0.4	41.48
2 - 3m	17.46	52.7	2.24	7.52	594.98	0.65	41.44
3 - 4m	17.22	52.47	1.79	7.72	349.62	0.78	41.48
4 - 5m	17.21	52.46	1.6	7.8	257.96	0.84	41.48

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	18.08	53.48	1.37	7.42	1562.5	0.35	41.49
0.722	18.08	53.49	1.37	7.41	1921.2	0.35	41.5
0.744	18.08	53.49	1.37	7.4	723.76	0.35	41.5
0.752	18.08	53.49	1.37	7.47	1404.4	0.35	41.5
0.753	18.08	53.49	1.37	7.47	1096.1	0.35	41.5
0.791	18.09	53.49	1.34	7.46	1069.0	0.34	41.5
0.843	18.09	53.49	1.34	7.45	1075.1	0.34	41.5
0.864	18.09	53.49	1.37	7.44	1026.1	0.34	41.5
0.868	18.09	53.5	1.39	7.42	973.23	0.35	41.5
0.911	18.09	53.5	1.39	7.41	1042.6	0.35	41.5
0.923	18.09	53.49	1.42	7.47	1422.5	0.34	41.5
0.951	18.09	53.49	1.42	7.49	782.1	0.34	41.49
0.977	18.09	53.49	1.44	7.47	1004.2	0.35	41.5
0.981	18.09	53.49	1.42	7.46	1257.0	0.35	41.5
1.006	18.09	53.5	1.42	7.44	768.59	0.35	41.5
1.034	18.07	53.44	1.39	7.46	1001.4	0.36	41.47
1.044	18.06	53.45	1.39	7.45	1188.1	0.36	41.48
1.066	18.05	53.45	1.39	7.46	846.99	0.36	41.49
1.07	18.06	53.47	1.39	7.43	1339.5	0.36	41.5
1.091	18.07	53.47	1.39	7.42	831.09	0.36	41.5
1.123	18.07	53.47	1.39	7.42	835.26	0.36	41.5
1.132	18.07	53.47	1.39	7.45	1074.6	0.36	41.49
1.134	18.07	53.46	1.39	7.48	1038.3	0.36	41.49
1.162	18.06	53.46	1.39	7.49	827.48	0.36	41.49
1.201	17.98	53.4	1.44	7.47	764.25	0.39	41.52
1.212	17.99	53.4	1.44	7.47	783.97	0.4	41.51
1.246	18.0	53.41	1.46	7.47	897.5	0.4	41.51
1.269	18.0	53.4	1.46	7.48	1064.1	0.4	41.5
1.327	18.01	53.38	1.46	7.48	742.6	0.4	41.48
1.364	17.97	53.36	1.44	7.47	883.15	0.39	41.5
1.371	17.97	53.37	1.46	7.46	780.4	0.4	41.5
1.431	17.98	53.34	1.46	7.46	754.17	0.4	41.47
1.519	17.97	53.3	1.46	7.46	821.37	0.4	41.45
1.596	17.95	53.27	1.46	7.46	915.26	0.4	41.44
1.641	17.93	53.27	1.46	7.48	672.54	0.4	41.47
1.677	17.91	53.27	1.64	7.49	888.94	0.44	41.48
1.725	17.9	53.28	1.64	7.51	936.43	0.44	41.5

1.787	17.9	53.27	1.64	7.52	616.04	0.44	41.48
1.846	17.9	53.24	1.64	7.51	726.91	0.44	41.46
1.898	17.89	53.22	1.78	7.5	773.29	0.46	41.46
1.927	17.88	53.22	1.78	7.48	684.51	0.46	41.47
1.941	17.86	53.19	1.78	7.46	712.96	0.46	41.46
1.965	17.85	53.19	1.78	7.44	697.76	0.46	41.47
1.998	17.83	53.07	1.95	7.44	754.17	0.52	41.38
2.035	17.79	53.01	1.95	7.46	719.04	0.52	41.37
2.067	17.74	52.95	1.95	7.48	695.93	0.52	41.38
2.082	17.68	52.93	1.95	7.49	622.37	0.52	41.41
2.101	17.64	52.96	1.95	7.51	724.54	0.52	41.48
2.157	17.63	52.86	2.12	7.51	705.09	0.56	41.4
2.228	17.59	52.76	2.12	7.52	605.13	0.56	41.35
2.288	17.53	52.73	2.12	7.54	635.8	0.56	41.39
2.332	17.48	52.71	2.12	7.54	687.35	0.56	41.43
2.375	17.44	52.7	2.46	7.54	593.26	0.65	41.46
2.409	17.42	52.7	2.46	7.54	575.57	0.65	41.47
2.459	17.41	52.68	2.46	7.54	717.32	0.65	41.48
2.513	17.4	52.65	2.46	7.54	560.6	0.65	41.46
2.56	17.38	52.63	2.46	7.54	571.57	0.65	41.46
2.622	17.36	52.6	2.42	7.55	551.28	0.71	41.45
2.681	17.34	52.58	2.42	7.55	520.59	0.71	41.45
2.717	17.32	52.57	2.42	7.54	528.82	0.71	41.46
2.745	17.31	52.57	2.42	7.53	547.57	0.71	41.48
2.787	17.3	52.56	2.17	7.53	486.19	0.79	41.48
2.845	17.29	52.55	2.17	7.53	490.65	0.79	41.48
2.908	17.29	52.54	2.17	7.53	505.62	0.79	41.47
2.979	17.28	52.51	2.17	7.53	450.21	0.79	41.46
3.06	17.26	52.48	2.17	7.55	427.1	0.79	41.45
3.136	17.25	52.47	2.0	7.57	438.98	0.88	41.45
3.199	17.23	52.47	2.0	7.59	437.74	0.88	41.47
3.253	17.22	52.47	2.0	7.6	393.01	0.88	41.48
3.308	17.22	52.47	2.0	7.6	373.73	0.88	41.48
3.375	17.21	52.47	1.64	7.62	380.13	0.69	41.48
3.491	17.21	52.47	1.64	7.65	375.52	0.69	41.49
3.645	17.21	52.47	1.64	7.69	339.65	0.69	41.49
3.722	17.21	52.47	1.64	7.72	319.01	0.69	41.49
3.754	17.21	52.47	1.73	7.75	310.98	0.75	41.49
3.775	17.21	52.47	1.73	7.79	327.95	0.75	41.49
3.78	17.21	52.47	1.73	7.81	330.68	0.75	41.49
3.816	17.21	52.48	1.73	7.83	317.97	0.75	41.49
3.872	17.22	52.47	1.73	7.84	308.15	0.75	41.48
3.907	17.22	52.47	1.73	7.85	305.81	0.79	41.48
3.915	17.21	52.47	1.73	7.85	305.14	0.79	41.48
3.923	17.21	52.47	1.73	7.85	303.49	0.79	41.49
3.958	17.21	52.47	1.73	7.84	298.05	0.79	41.49
4.017	17.21	52.47	1.56	7.83	297.21	0.81	41.48
4.092	17.21	52.47	1.56	7.82	285.97	0.81	41.48
4.197	17.21	52.47	1.56	7.82	265.68	0.81	41.48
4.286	17.21	52.46	1.56	7.81	257.59	0.81	41.48
4.304	17.21	52.46	1.56	7.8	262.86	0.81	41.48
4.306	17.21	52.47	1.61	7.79	270.23	0.85	41.49
4.348	17.21	52.47	1.61	7.79	264.12	0.85	41.49
4.424	17.21	52.46	1.61	7.79	248.17	0.85	41.48
4.539	17.21	52.46	1.61	7.8	230.16	0.85	41.48
4.624	17.21	52.46	1.66	7.79	225.84	0.88	41.48
4.647	17.21	52.46	1.66	7.8	229.71	0.88	41.49



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.61	52.88	1.56	7.79	235.48	0.41	41.34
PROF (metros)	4.005	4.005	1.813	4.079	4.046	0.73	2.028
MÁXIMO	17.97	17.97	6.34	8.13	1325.9	0.86	41.46
PROF (metros)	0.73	0.73	4.005	2.826	0.905	4.005	3.56

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.96	53.19	1.65	7.94	1102.98	0.42	41.36
1 - 2m	17.96	53.19	1.62	8.04	808.17	0.43	41.36
2 - 3m	17.88	53.13	1.87	8.08	511.64	0.54	41.39
3 - 4m	17.74	53.0	3.56	8.0	323.07	0.69	41.42
4 - 5m	17.61	52.88	6.34	7.82	238.92	0.86	41.45

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)
0.73	17.97	53.19	1.76	7.86	1180.1	0.41	41.35
0.755	17.96	53.19	1.76	7.88	1037.4	0.41	41.36
0.778	17.96	53.19	1.76	7.9	814.6	0.41	41.36
0.812	17.96	53.19	1.61	7.95	1079.1	0.42	41.36
0.837	17.96	53.19	1.59	7.97	1271.9	0.42	41.36
0.874	17.96	53.19	1.59	7.94	1297.6	0.42	41.36
0.876	17.96	53.19	1.61	7.97	1032.4	0.42	41.36
0.905	17.96	53.19	1.61	7.98	1325.9	0.42	41.36
0.978	17.96	53.19	1.61	7.99	887.78	0.41	41.36
1.061	17.96	53.19	1.61	8.02	764.92	0.41	41.36
1.104	17.96	53.19	1.68	8.03	805.08	0.42	41.36
1.128	17.96	53.19	1.68	8.01	1235.8	0.42	41.36
1.159	17.96	53.19	1.61	8.0	1195.9	0.42	41.36
1.16	17.96	53.19	1.61	8.01	810.71	0.42	41.36
1.202	17.96	53.19	1.59	8.03	725.18	0.41	41.36
1.231	17.96	53.19	1.64	8.06	869.41	0.41	41.36
1.254	17.96	53.19	1.64	8.05	954.13	0.41	41.36
1.285	17.96	53.19	1.64	8.04	808.95	0.41	41.36
1.314	17.96	53.19	1.64	8.02	884.5	0.41	41.36
1.324	17.96	53.19	1.64	8.02	768.09	0.42	41.36
1.333	17.96	53.19	1.64	8.02	819.77	0.42	41.36
1.351	17.96	53.19	1.64	8.01	1172.1	0.42	41.36
1.36	17.96	53.19	1.64	8.01	853.84	0.42	41.36
1.367	17.96	53.19	1.61	8.02	930.33	0.41	41.36
1.387	17.96	53.19	1.61	8.02	877.97	0.41	41.36
1.419	17.96	53.19	1.61	8.03	831.99	0.41	41.36
1.454	17.96	53.19	1.61	8.03	658.2	0.41	41.36
1.468	17.96	53.19	1.64	8.0	829.1	0.42	41.36
1.503	17.95	53.19	1.61	8.01	761.92	0.44	41.36
1.553	17.95	53.19	1.61	8.04	646.27	0.45	41.36
1.584	17.95	53.19	1.61	8.04	966.68	0.45	41.36
1.626	17.95	53.19	1.61	8.04	661.36	0.45	41.36
1.627	17.95	53.19	1.61	8.08	719.83	0.42	41.36
1.637	17.95	53.19	1.61	8.08	668.45	0.42	41.36
1.677	17.95	53.19	1.61	8.09	693.51	0.42	41.37
1.725	17.95	53.19	1.64	8.09	751.38	0.42	41.37
1.726	17.96	53.19	1.64	8.07	852.17	0.42	41.36

1.738	17.96	53.19	1.61	7.99	794.8	0.44	41.36
1.742	17.96	53.19	1.64	8.05	635.52	0.45	41.36
1.757	17.96	53.19	1.64	8.06	653.34	0.45	41.36
1.813	17.96	53.19	1.56	8.06	770.27	0.44	41.36
1.837	17.96	53.19	1.64	8.12	667.58	0.46	41.36
1.869	17.96	53.19	1.64	8.12	643.18	0.46	41.36
1.939	17.96	53.18	1.64	8.1	603.55	0.46	41.35
2.028	17.95	53.16	1.64	8.08	520.48	0.46	41.34
2.08	17.91	53.16	1.85	8.07	613.09	0.48	41.38
2.097	17.92	53.16	1.85	8.05	540.11	0.48	41.37
2.113	17.9	53.15	1.83	8.0	575.57	0.51	41.39
2.125	17.91	53.15	1.76	8.02	550.08	0.51	41.38
2.131	17.91	53.15	1.76	8.1	581.87	0.51	41.38
2.169	17.91	53.15	1.73	8.1	491.08	0.51	41.38
2.217	17.9	53.15	1.81	8.1	517.54	0.53	41.39
2.255	17.9	53.15	1.81	8.1	601.32	0.53	41.38
2.328	17.91	53.15	1.81	8.1	548.05	0.53	41.38
2.373	17.88	53.14	1.76	8.07	554.89	0.52	41.39
2.388	17.89	53.15	1.81	8.05	574.07	0.54	41.39
2.454	17.89	53.13	1.81	8.03	513.39	0.54	41.38
2.501	17.88	53.13	1.83	8.08	538.7	0.56	41.39
2.503	17.88	53.13	1.83	8.08	522.07	0.56	41.39
2.538	17.88	53.13	1.83	8.08	482.81	0.56	41.39
2.604	17.88	53.12	1.73	8.06	453.46	0.56	41.38
2.645	17.86	53.12	2.0	8.07	492.9	0.58	41.41
2.676	17.86	53.12	2.0	8.08	438.22	0.58	41.4
2.763	17.87	53.11	2.0	8.09	447.67	0.58	41.38
2.826	17.84	53.1	2.02	8.13	461.13	0.57	41.4
2.837	17.84	53.1	2.02	8.11	466.58	0.58	41.4
2.93	17.83	53.09	2.24	8.1	407.83	0.6	41.4
2.953	17.83	53.1	2.24	8.08	386.39	0.6	41.4
3.036	17.84	53.1	2.24	8.05	401.22	0.6	41.4
3.057	17.83	53.09	2.12	8.05	413.82	0.59	41.41
3.079	17.83	53.1	2.2	8.05	372.43	0.62	41.41
3.139	17.84	53.09	2.2	8.05	355.93	0.62	41.4
3.201	17.82	53.09	2.2	8.06	362.9	0.63	41.41
3.21	17.83	53.09	2.2	8.07	383.46	0.63	41.41
3.254	17.83	53.09	2.27	8.07	375.36	0.64	41.4
3.323	17.83	53.06	2.27	8.07	345.85	0.64	41.37
3.376	17.75	53.03	3.37	8.08	352.31	0.68	41.44
3.401	17.75	53.05	3.37	8.08	347.96	0.68	41.45
3.476	17.77	53.01	3.37	8.07	327.02	0.68	41.39
3.56	17.68	52.99	3.88	8.02	312.95	0.7	41.46
3.598	17.7	52.95	3.88	8.0	301.51	0.7	41.42
3.645	17.7	52.93	4.59	7.99	296.76	0.74	41.4
3.687	17.68	52.93	4.59	7.98	289.29	0.74	41.42
3.724	17.67	52.93	4.59	7.96	284.11	0.74	41.43
3.751	17.66	52.93	4.59	7.93	281.09	0.74	41.43
3.781	17.66	52.91	4.88	7.91	270.58	0.75	41.42
3.827	17.65	52.91	4.88	7.9	264.64	0.75	41.42
3.878	17.64	52.89	4.88	7.89	262.92	0.75	41.42
3.926	17.63	52.89	4.88	7.88	257.31	0.75	41.43
3.971	17.62	52.89	4.88	7.87	248.06	0.75	41.44
4.005	17.61	52.88	6.34	7.85	242.03	0.86	41.44
4.046	17.61	52.88	6.34	7.82	235.48	0.86	41.45
4.079	17.61	52.88	6.34	7.79	239.26	0.86	41.45