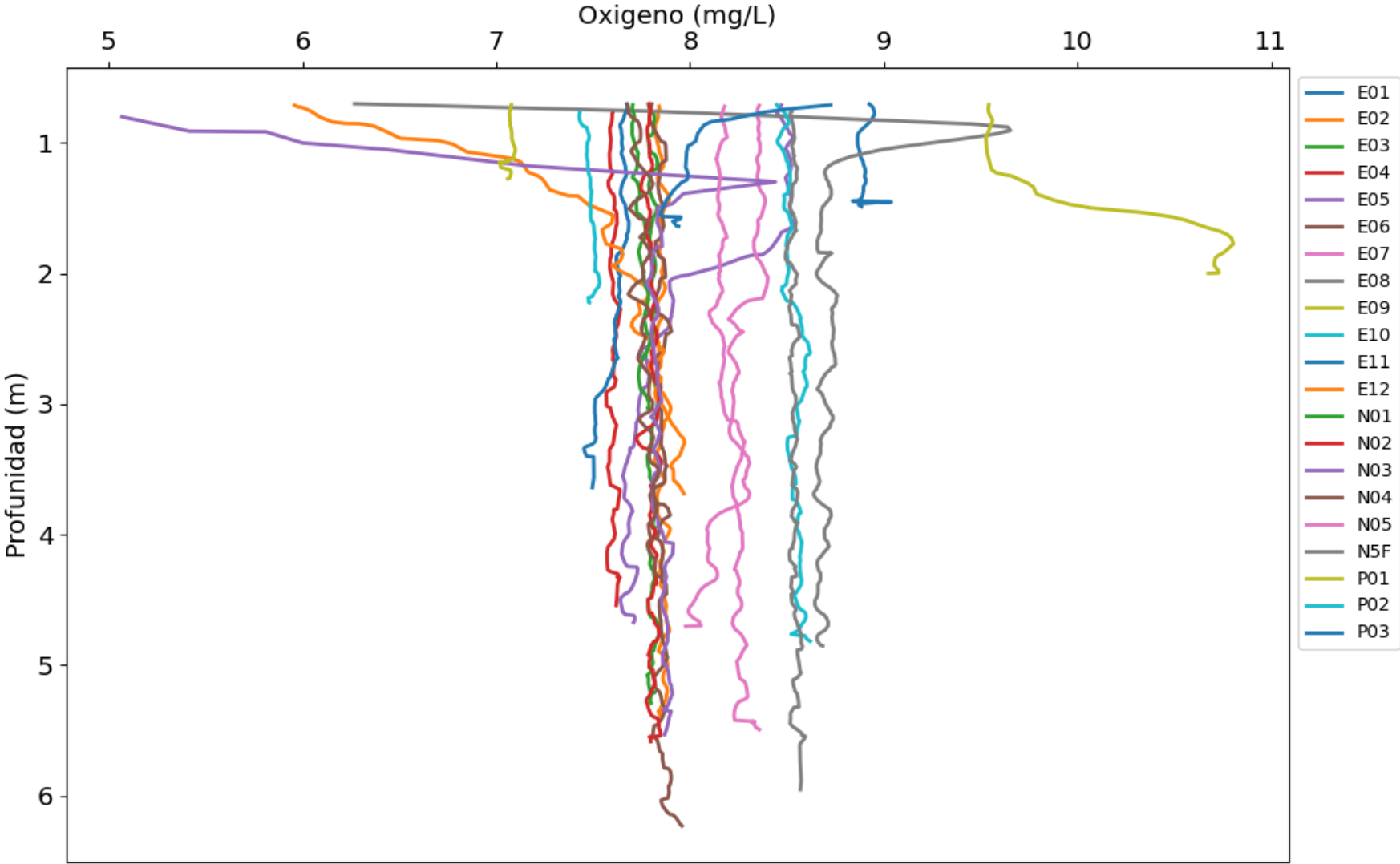
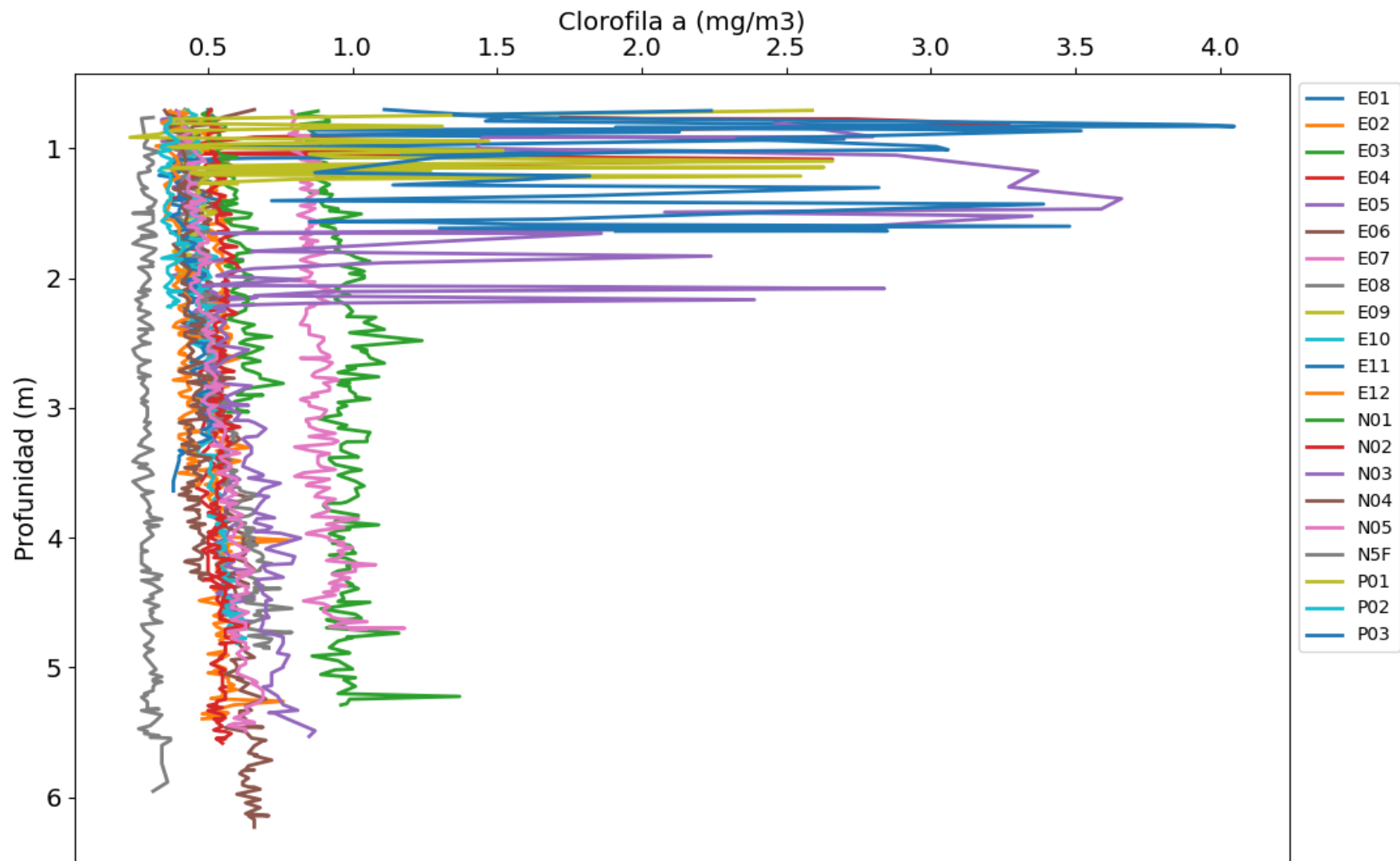
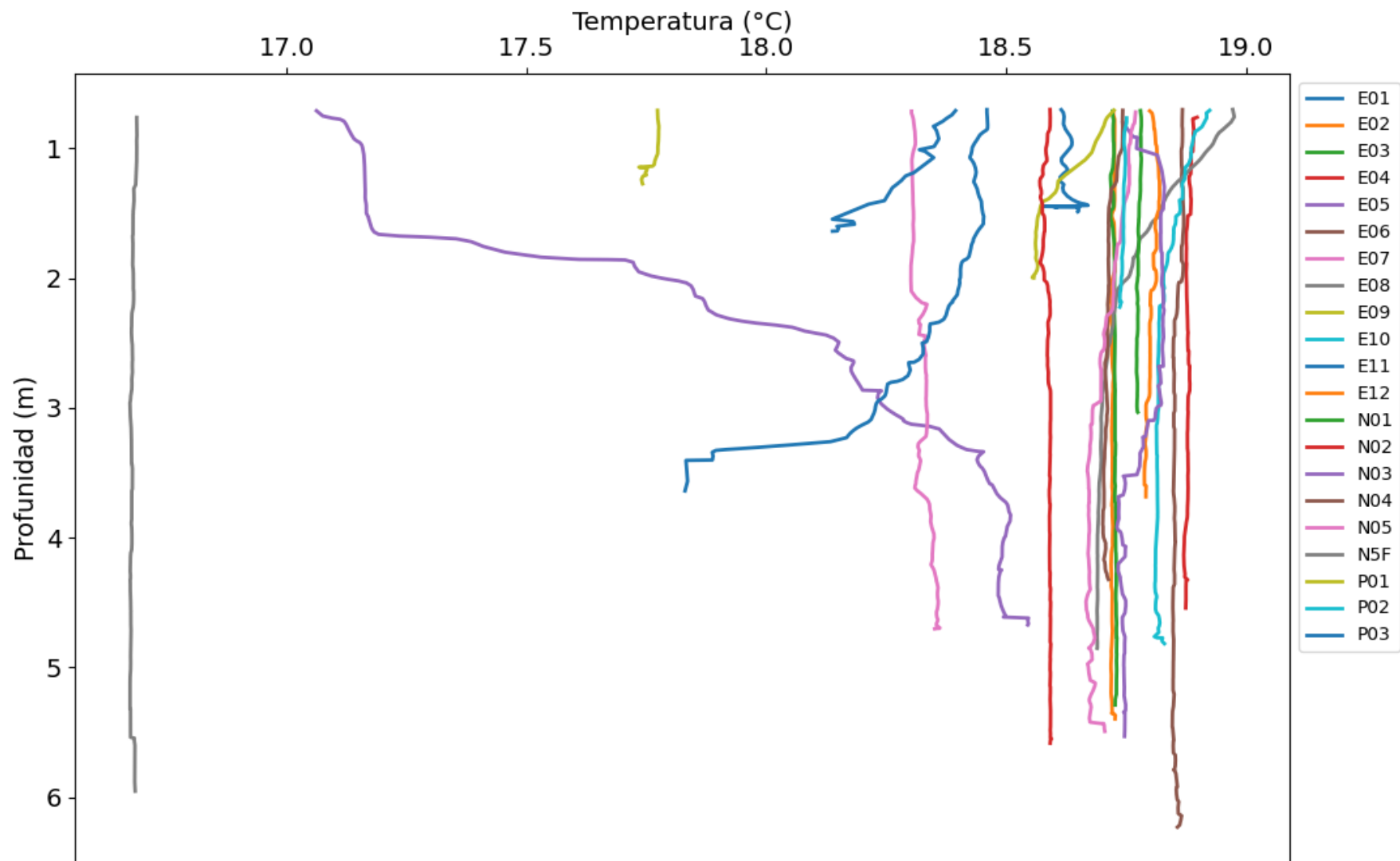
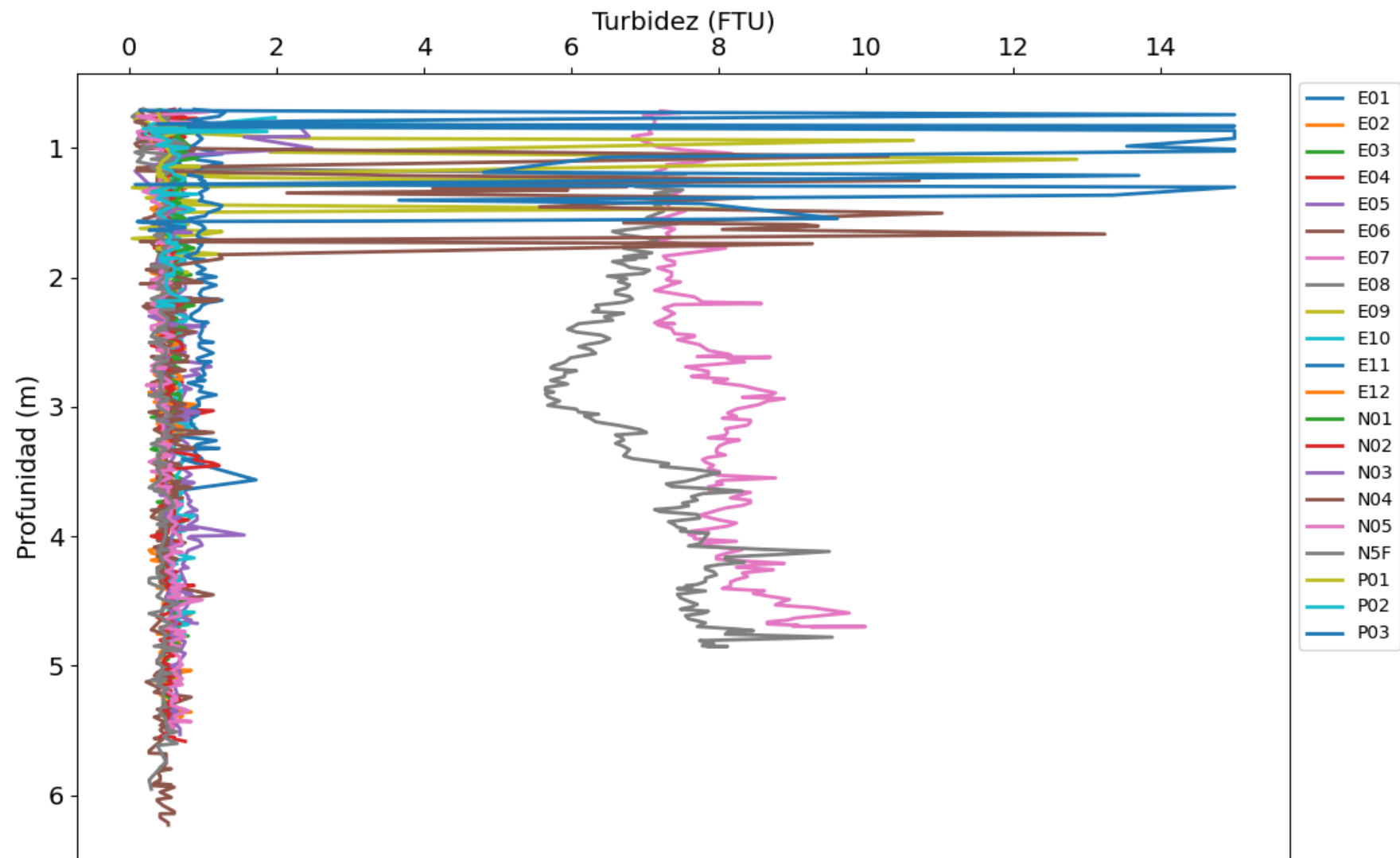
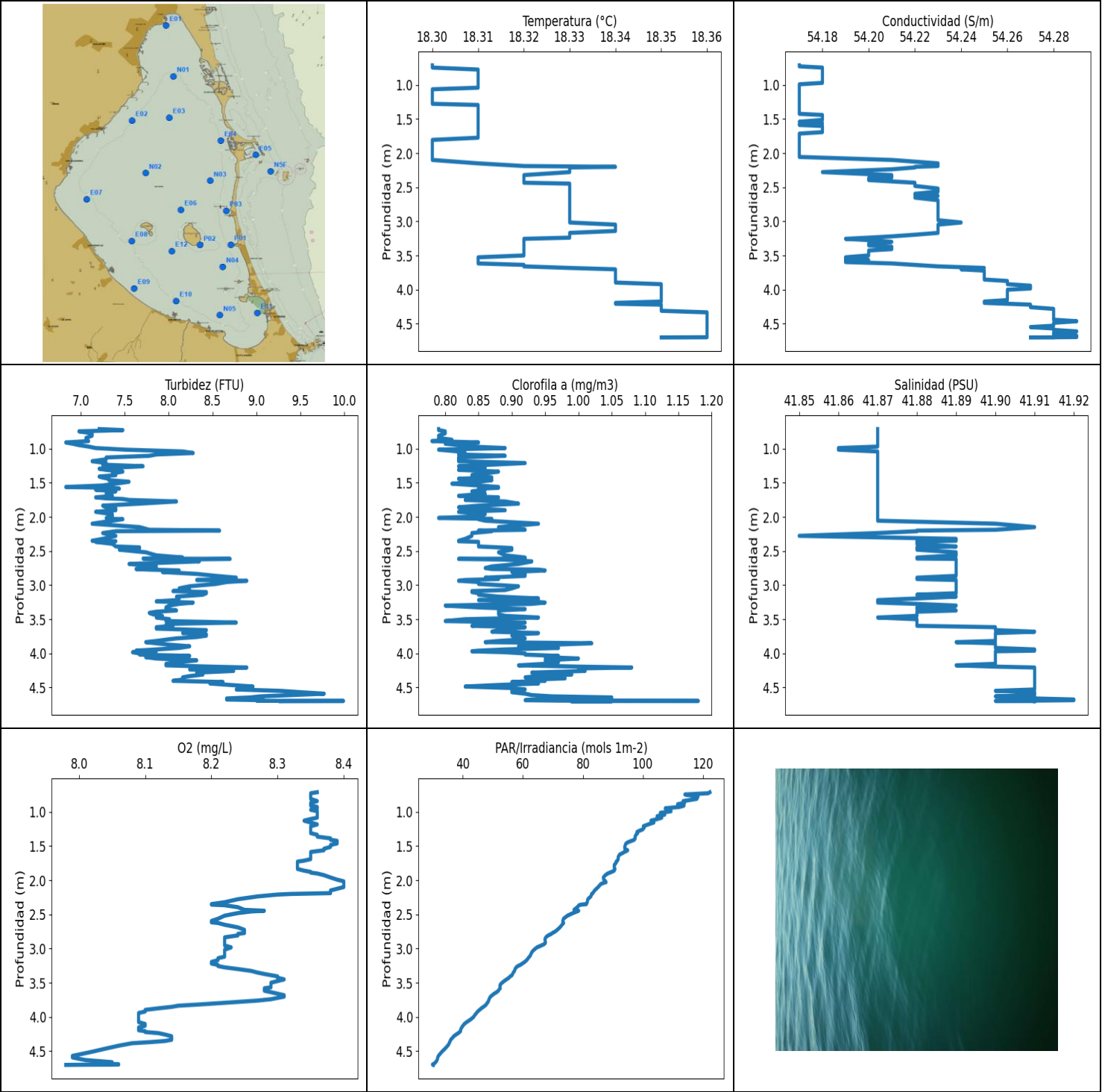












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.3	54.17	6.83	7.98	29.9	0.78	41.85
PROF (metros)	0.713	0.713	0.909	4.702	4.696	0.889	2.278
MÁXIMO	18.36	18.36	9.99	8.4	122.3	1.18	41.92
PROF (metros)	4.334	4.464	4.698	2.016	0.713	4.698	4.677

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.31	54.18	7.09	8.35	114.21	0.81	41.87
1 - 2m	18.31	54.17	7.42	8.36	95.48	0.85	41.87
2 - 3m	18.33	54.22	7.84	8.26	75.78	0.87	41.88
3 - 4m	18.33	54.23	8.07	8.23	53.44	0.89	41.89
4 - 5m	18.35	54.27	8.64	8.06	35.29	0.96	41.91

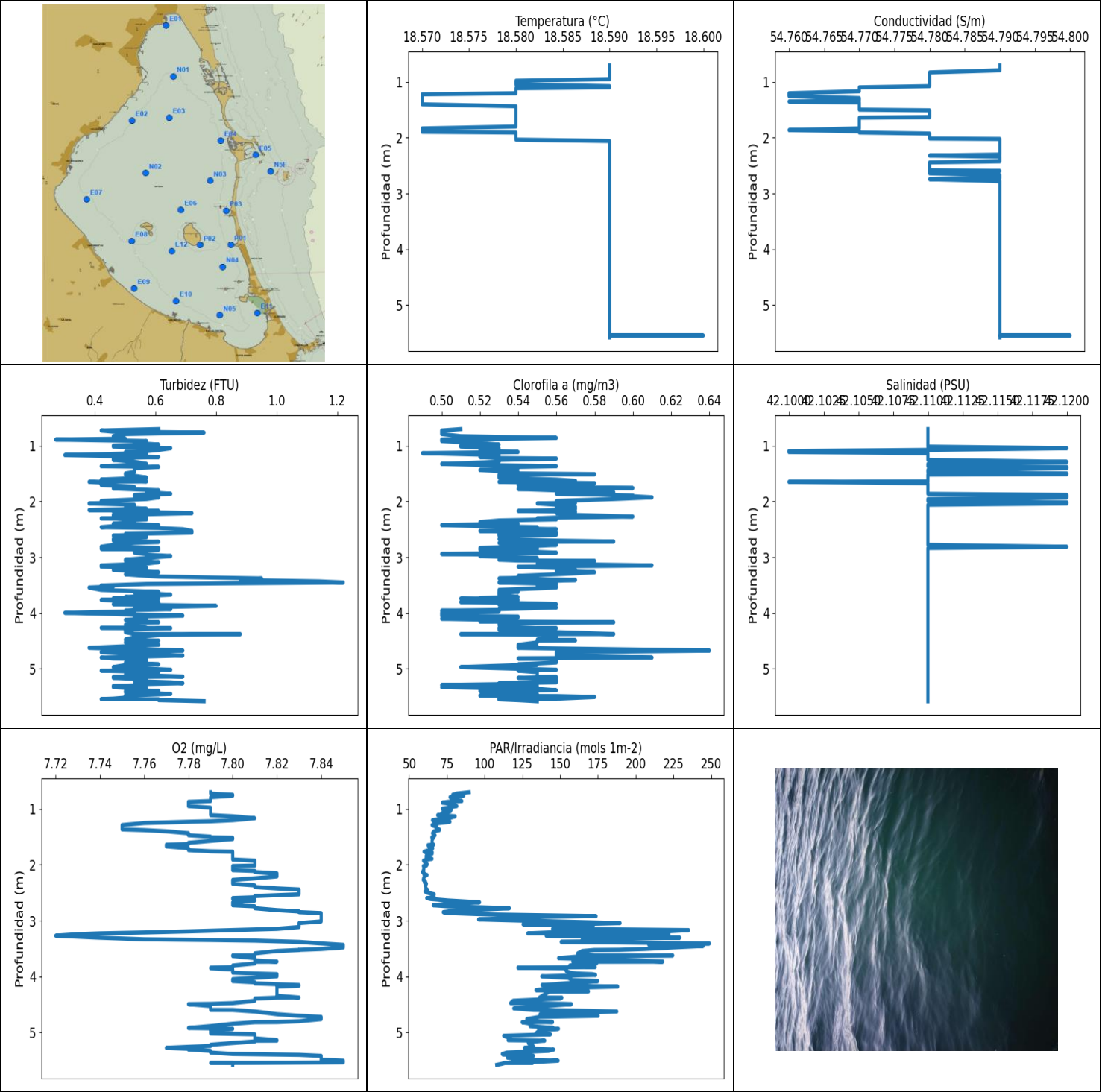
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.713	18.3	54.17	7.21	8.36	122.3	0.79	41.87
0.728	18.3	54.17	7.48	8.35	121.73	0.79	41.87
0.746	18.3	54.18	6.98	8.35	113.97	0.8	41.87
0.775	18.31	54.18	7.13	8.35	118.34	0.8	41.87
0.81	18.31	54.18	7.13	8.35	117.95	0.79	41.87
0.843	18.31	54.18	7.06	8.36	113.37	0.79	41.87
0.869	18.31	54.18	7.06	8.35	113.84	0.81	41.87
0.889	18.31	54.18	7.09	8.35	111.54	0.78	41.87
0.909	18.31	54.18	6.83	8.35	113.68	0.85	41.87
0.928	18.31	54.18	6.91	8.36	112.19	0.8	41.87
0.948	18.31	54.18	6.98	8.36	107.43	0.82	41.87
0.97	18.31	54.18	7.09	8.35	109.04	0.84	41.87
0.991	18.31	54.17	7.17	8.36	109.37	0.89	41.86
1.015	18.31	54.17	7.51	8.36	105.78	0.79	41.86
1.041	18.31	54.17	8.16	8.36	107.26	0.82	41.87
1.064	18.3	54.17	8.28	8.36	104.71	0.83	41.87
1.085	18.3	54.17	7.86	8.36	106.27	0.82	41.87
1.105	18.3	54.17	7.78	8.35	104.83	0.89	41.87
1.129	18.3	54.17	7.29	8.34	102.66	0.82	41.87
1.156	18.3	54.17	7.29	8.35	103.64	0.82	41.87
1.184	18.3	54.17	7.13	8.36	101.74	0.82	41.87
1.211	18.3	54.17	7.29	8.35	100.12	0.92	41.87
1.235	18.3	54.17	7.25	8.35	100.38	0.87	41.87
1.258	18.3	54.17	7.71	8.35	99.85	0.82	41.87
1.277	18.3	54.17	7.4	8.35	98.81	0.86	41.87
1.294	18.31	54.17	7.21	8.35	98.01	0.85	41.87
1.311	18.31	54.17	7.29	8.35	98.24	0.82	41.87
1.336	18.31	54.17	7.48	8.36	97.67	0.88	41.87
1.363	18.31	54.17	7.36	8.36	97.36	0.86	41.87
1.388	18.31	54.17	7.4	8.38	97.42	0.84	41.87
1.409	18.31	54.17	7.21	8.38	97.11	0.85	41.87
1.424	18.31	54.17	7.25	8.39	96.19	0.87	41.87
1.441	18.31	54.18	7.32	8.39	95.19	0.82	41.87
1.462	18.31	54.18	7.32	8.39	94.36	0.87	41.87
1.485	18.31	54.18	7.55	8.38	94.12	0.85	41.87
1.513	18.31	54.18	7.4	8.38	93.92	0.81	41.87
1.54	18.31	54.17	7.25	8.37	93.96	0.85	41.87

1.562	18.31	54.18	6.83	8.37	94.93	0.88	41.87
1.574	18.31	54.17	7.36	8.36	94.47	0.88	41.87
1.587	18.31	54.17	7.44	8.35	93.83	0.85	41.87
1.602	18.31	54.18	7.17	8.35	93.25	0.86	41.87
1.626	18.31	54.18	7.4	8.35	92.2	0.84	41.87
1.659	18.31	54.18	7.29	8.35	91.77	0.86	41.87
1.692	18.31	54.18	7.36	8.35	91.75	0.82	41.87
1.714	18.31	54.17	7.17	8.34	91.47	0.88	41.87
1.728	18.31	54.17	7.29	8.33	91.09	0.84	41.87
1.738	18.31	54.17	7.48	8.33	91.13	0.86	41.87
1.752	18.31	54.17	7.55	8.33	90.94	0.83	41.87
1.774	18.31	54.17	8.09	8.33	90.48	0.89	41.87
1.806	18.3	54.17	7.67	8.33	90.42	0.91	41.87
1.835	18.3	54.17	7.25	8.33	90.69	0.85	41.87
1.86	18.3	54.17	7.29	8.34	90.42	0.82	41.87
1.878	18.3	54.17	7.4	8.35	89.6	0.85	41.87
1.889	18.3	54.17	7.4	8.35	88.94	0.87	41.87
1.902	18.3	54.17	7.4	8.36	88.26	0.89	41.87
1.926	18.3	54.17	7.17	8.37	87.47	0.82	41.87
1.96	18.3	54.17	7.36	8.38	86.8	0.86	41.87
1.992	18.3	54.17	7.36	8.39	86.94	0.85	41.87
2.016	18.3	54.17	7.29	8.4	87.55	0.79	41.87
2.029	18.3	54.17	7.36	8.4	87.71	0.87	41.87
2.034	18.3	54.17	7.48	8.4	87.21	0.85	41.87
2.056	18.3	54.17	7.36	8.4	85.96	0.86	41.87
2.1	18.3	54.21	7.13	8.4	85.09	0.94	41.9
2.15	18.31	54.23	7.67	8.38	83.9	0.88	41.91
2.189	18.32	54.23	7.78	8.38	83.31	0.92	41.9
2.201	18.34	54.22	8.58	8.32	82.89	0.85	41.88
2.21	18.33	54.22	7.4	8.3	82.89	0.87	41.88
2.237	18.33	54.21	7.25	8.27	82.64	0.84	41.87
2.278	18.33	54.18	7.4	8.24	81.63	0.84	41.85
2.322	18.32	54.21	7.25	8.22	81.44	0.83	41.89
2.35	18.32	54.21	7.13	8.2	81.16	0.82	41.89
2.357	18.32	54.21	7.4	8.2	79.48	0.82	41.88
2.366	18.32	54.2	7.17	8.22	78.7	0.85	41.88
2.395	18.32	54.2	7.36	8.24	78.13	0.85	41.88
2.434	18.32	54.22	7.4	8.25	77.04	0.85	41.89
2.447	18.33	54.22	7.67	8.28	78.6	0.88	41.88
2.457	18.33	54.22	7.67	8.26	78.06	0.9	41.88
2.481	18.33	54.22	7.44	8.24	76.68	0.9	41.88
2.519	18.33	54.23	7.74	8.22	74.85	0.88	41.89
2.564	18.33	54.23	7.86	8.21	73.53	0.89	41.89
2.596	18.33	54.22	8.16	8.2	73.31	0.92	41.88
2.611	18.33	54.22	7.71	8.2	73.29	0.92	41.88
2.616	18.33	54.22	8.7	8.2	73.32	0.82	41.89
2.626	18.33	54.23	8.12	8.21	73.58	0.89	41.89
2.652	18.33	54.22	8.35	8.22	73.04	0.93	41.89
2.69	18.33	54.23	7.55	8.24	72.35	0.91	41.89
2.726	18.33	54.23	7.86	8.25	71.45	0.87	41.89
2.75	18.33	54.23	7.86	8.25	70.8	0.86	41.89
2.764	18.33	54.23	7.63	8.25	70.22	0.87	41.89
2.773	18.33	54.23	7.78	8.25	69.81	0.94	41.89
2.785	18.33	54.23	8.12	8.24	69.54	0.95	41.89
2.808	18.33	54.23	7.93	8.24	68.43	0.9	41.89
2.836	18.33	54.23	8.32	8.22	67.63	0.92	41.89
2.865	18.33	54.23	8.54	8.22	67.35	0.92	41.89
2.891	18.33	54.23	8.77	8.22	67.44	0.86	41.88

2.911	18.33	54.23	8.7	8.22	67.55	0.88	41.88
2.925	18.33	54.23	8.32	8.22	67.39	0.83	41.89
2.936	18.33	54.23	8.89	8.22	67.07	0.82	41.89
2.955	18.33	54.23	8.66	8.22	66.16	0.85	41.89
2.983	18.33	54.23	8.54	8.23	64.68	0.85	41.89
3.017	18.33	54.24	8.24	8.22	63.73	0.91	41.89
3.048	18.34	54.23	8.12	8.22	63.07	0.9	41.89
3.072	18.34	54.23	8.24	8.22	62.78	0.89	41.89
3.088	18.34	54.23	8.05	8.22	62.62	0.84	41.89
3.102	18.34	54.23	8.43	8.22	62.5	0.84	41.89
3.119	18.34	54.23	8.43	8.22	62.18	0.85	41.89
3.141	18.34	54.23	8.39	8.21	61.77	0.85	41.88
3.169	18.33	54.23	8.09	8.21	61.3	0.88	41.89
3.196	18.33	54.22	8.12	8.2	60.61	0.94	41.88
3.22	18.33	54.21	8.09	8.2	59.8	0.85	41.87
3.239	18.33	54.2	7.86	8.21	59.16	0.93	41.87
3.256	18.32	54.19	8.28	8.21	58.33	0.95	41.87
3.275	18.32	54.2	8.12	8.22	57.77	0.93	41.88
3.3	18.32	54.21	8.01	8.24	57.41	0.8	41.89
3.327	18.32	54.2	7.97	8.26	57.22	0.85	41.88
3.352	18.32	54.2	7.97	8.27	56.8	0.92	41.88
3.372	18.32	54.21	8.09	8.28	56.6	0.88	41.89
3.39	18.32	54.21	7.86	8.29	56.38	0.88	41.88
3.407	18.32	54.21	7.78	8.3	55.81	0.88	41.88
3.427	18.32	54.2	7.82	8.3	55.36	0.88	41.88
3.451	18.32	54.2	7.93	8.31	54.59	0.89	41.88
3.475	18.32	54.2	7.86	8.3	53.79	0.94	41.87
3.5	18.32	54.2	8.01	8.29	53.09	0.83	41.88
3.527	18.31	54.19	7.97	8.29	52.47	0.8	41.88
3.549	18.31	54.19	8.77	8.29	52.34	0.92	41.88
3.567	18.31	54.2	8.05	8.29	52.42	0.89	41.88
3.581	18.31	54.19	7.97	8.28	52.48	0.85	41.88
3.597	18.31	54.19	8.05	8.28	52.13	0.84	41.88
3.617	18.31	54.21	7.86	8.28	51.86	0.92	41.9
3.638	18.32	54.22	7.86	8.29	51.27	0.9	41.9
3.66	18.32	54.23	8.43	8.3	50.43	0.88	41.9
3.683	18.33	54.25	8.28	8.31	49.8	0.87	41.91
3.703	18.34	54.24	8.16	8.31	49.24	0.94	41.9
3.722	18.34	54.25	8.43	8.3	48.94	0.91	41.9
3.741	18.34	54.25	8.43	8.29	48.78	0.9	41.9
3.761	18.34	54.25	8.32	8.27	48.58	0.91	41.9
3.781	18.34	54.25	8.09	8.24	48.44	0.92	41.9
3.8	18.34	54.25	7.97	8.21	48.02	0.91	41.9
3.819	18.34	54.25	7.86	8.18	47.82	0.88	41.9
3.836	18.34	54.25	7.74	8.15	47.37	0.86	41.89
3.853	18.34	54.25	7.86	8.14	46.86	1.02	41.9
3.874	18.34	54.26	8.01	8.12	46.18	0.96	41.9
3.897	18.34	54.26	8.24	8.1	45.57	0.91	41.9
3.921	18.35	54.26	8.12	8.1	44.95	0.97	41.9
3.943	18.35	54.27	7.86	8.09	44.57	0.89	41.91
3.961	18.35	54.27	7.63	8.09	44.23	0.85	41.91
3.97	18.35	54.27	7.86	8.09	44.05	0.84	41.9
3.984	18.35	54.27	7.59	8.09	43.83	0.89	41.9
4.002	18.35	54.26	7.67	8.09	43.58	0.92	41.9
4.019	18.35	54.26	7.67	8.09	43.1	0.92	41.9
4.038	18.35	54.26	8.24	8.09	42.57	0.97	41.9
4.056	18.35	54.26	7.74	8.09	41.98	0.95	41.9
4.076	18.35	54.26	7.86	8.09	41.28	1.0	41.9

4.103	18.35	54.26	8.32	8.1	40.49	0.95	41.9
4.129	18.35	54.26	8.12	8.1	40.04	0.97	41.9
4.154	18.35	54.26	7.97	8.09	39.65	0.95	41.9
4.176	18.35	54.25	7.97	8.09	39.36	0.91	41.89
4.195	18.34	54.25	8.47	8.09	39.26	1.0	41.9
4.208	18.34	54.26	8.89	8.1	39.27	1.08	41.91
4.221	18.35	54.27	8.47	8.1	38.91	1.0	41.91
4.237	18.35	54.27	8.24	8.12	38.5	1.01	41.91
4.258	18.35	54.27	8.74	8.13	37.76	1.01	41.91
4.283	18.35	54.28	8.32	8.14	36.98	0.93	41.91
4.311	18.35	54.28	8.39	8.14	36.47	0.99	41.91
4.334	18.36	54.28	8.24	8.14	35.95	0.94	41.91
4.352	18.36	54.28	8.16	8.13	35.81	0.92	41.91
4.367	18.36	54.28	8.16	8.11	35.66	0.98	41.91
4.385	18.36	54.28	8.16	8.08	35.46	0.93	41.91
4.403	18.36	54.28	8.05	8.07	35.27	0.95	41.91
4.421	18.36	54.28	8.62	8.06	34.96	0.9	41.91
4.442	18.36	54.28	8.47	8.05	34.52	0.94	41.91
4.464	18.36	54.29	8.7	8.04	34.09	0.88	41.91
4.487	18.36	54.28	8.96	8.03	33.54	0.83	41.91
4.509	18.36	54.28	8.85	8.02	33.04	0.9	41.91
4.53	18.36	54.28	8.77	8.01	32.63	0.92	41.91
4.55	18.36	54.27	9.27	8.0	32.24	0.9	41.9
4.57	18.36	54.28	9.5	7.99	31.88	0.9	41.91
4.592	18.36	54.28	9.77	7.99	31.64	0.92	41.91
4.613	18.36	54.29	9.38	8.0	31.59	0.93	41.91
4.631	18.36	54.28	9.04	8.01	31.42	0.96	41.9
4.647	18.36	54.28	8.93	8.03	31.24	1.05	41.91
4.662	18.36	54.28	8.66	8.05	30.95	0.95	41.91
4.677	18.36	54.29	8.66	8.05	30.61	0.94	41.92
4.687	18.36	54.29	9.08	8.05	30.32	0.92	41.92
4.693	18.36	54.29	9.0	8.06	30.08	0.97	41.91
4.696	18.36	54.29	9.08	8.06	29.9	1.04	41.91
4.698	18.36	54.28	9.99	8.05	29.94	1.18	41.9
4.699	18.36	54.28	9.65	8.01	30.06	0.99	41.91
4.701	18.35	54.28	9.31	7.99	30.08	1.05	41.91
4.702	18.35	54.27	9.27	7.98	30.17	0.99	41.91



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.57	54.76	0.27	7.72	58.88	0.49	42.1
PROF (metros)	1.22	1.201	0.887	3.27	2.13	1.131	1.095
MÁXIMO	18.6	18.6	1.22	7.85	248.79	0.64	42.12
PROF (metros)	5.549	5.549	3.453	3.434	3.409	4.676	1.043

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.59	54.78	0.51	7.79	79.51	0.51	42.11
1 - 2m	18.58	54.77	0.52	7.79	66.81	0.55	42.11
2 - 3m	18.59	54.79	0.53	7.81	72.47	0.55	42.11
3 - 4m	18.59	54.79	0.58	7.81	175.68	0.54	42.11
4 - 5m	18.59	54.79	0.54	7.81	145.77	0.55	42.11
5 - 6m	18.59	54.79	0.55	7.81	126.37	0.54	42.11

OBSERVACIONES GENERALES

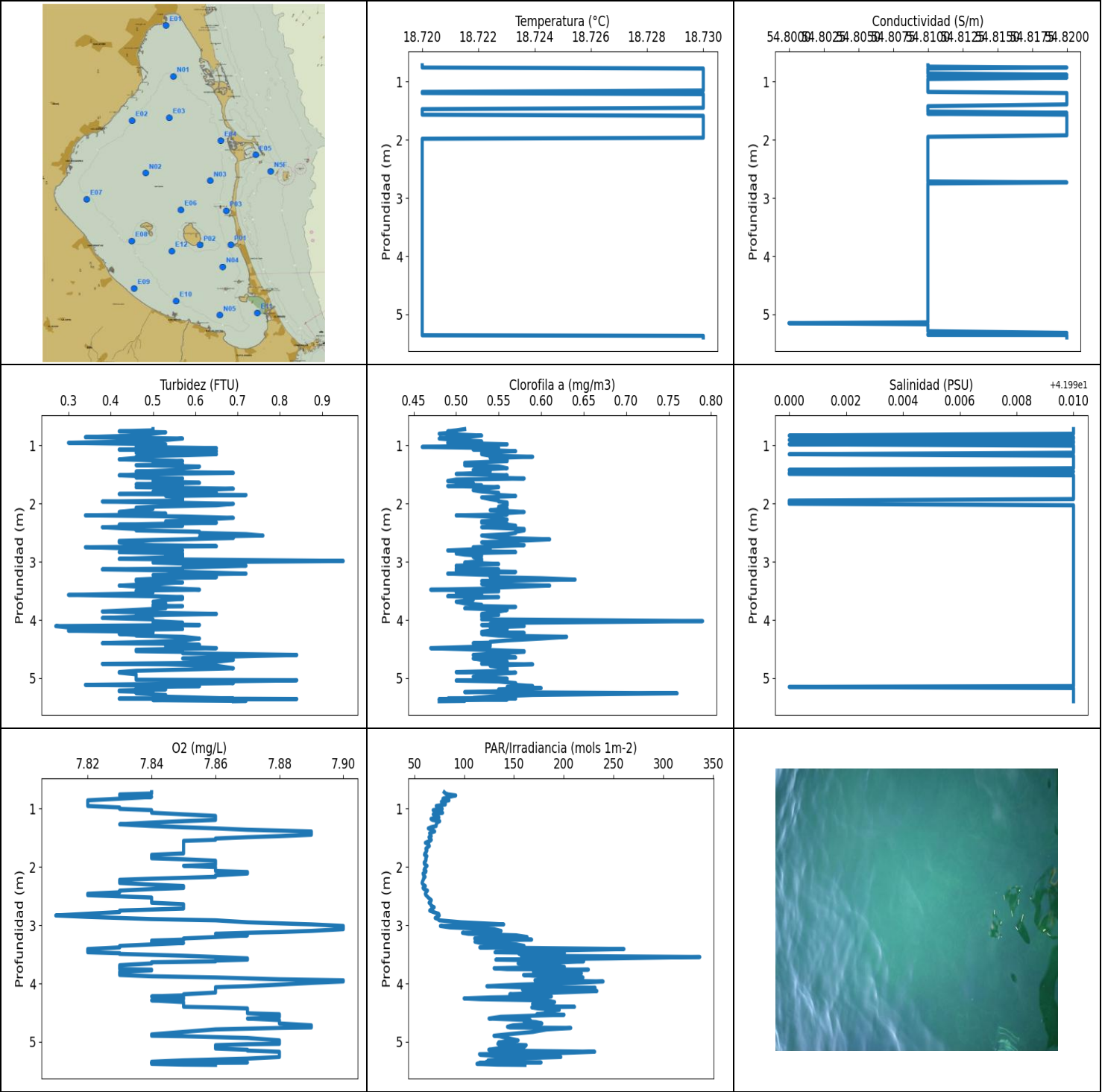
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	18.59	54.79	0.61	7.79	89.77	0.51	42.11
0.725	18.59	54.79	0.42	7.79	81.39	0.5	42.11
0.746	18.59	54.79	0.46	7.8	78.81	0.5	42.11
0.762	18.59	54.79	0.76	7.8	86.16	0.5	42.11
0.789	18.59	54.79	0.5	7.79	77.07	0.5	42.11
0.827	18.59	54.78	0.46	7.79	79.61	0.51	42.11
0.858	18.59	54.78	0.46	7.79	84.93	0.56	42.11
0.872	18.59	54.78	0.5	7.78	75.85	0.53	42.11
0.887	18.59	54.78	0.27	7.78	71.98	0.5	42.11
0.914	18.59	54.78	0.57	7.78	78.92	0.5	42.11
0.948	18.59	54.78	0.53	7.78	81.61	0.52	42.11
0.977	18.58	54.78	0.61	7.79	75.64	0.53	42.11
0.996	18.58	54.78	0.46	7.79	71.93	0.51	42.11
1.015	18.58	54.78	0.46	7.79	77.81	0.51	42.11
1.043	18.58	54.78	0.65	7.79	77.29	0.53	42.12
1.074	18.59	54.78	0.61	7.79	71.68	0.52	42.11
1.095	18.59	54.77	0.57	7.79	73.17	0.53	42.1
1.111	18.58	54.77	0.5	7.79	68.89	0.54	42.1
1.131	18.58	54.77	0.57	7.8	80.5	0.49	42.11
1.166	18.58	54.77	0.3	7.81	76.41	0.53	42.11
1.201	18.58	54.76	0.61	7.8	65.47	0.52	42.11
1.22	18.57	54.76	0.46	7.79	68.1	0.53	42.11
1.229	18.57	54.76	0.5	7.78	77.05	0.56	42.11
1.252	18.57	54.76	0.46	7.76	69.65	0.53	42.11
1.288	18.57	54.77	0.53	7.75	65.2	0.53	42.12
1.325	18.57	54.77	0.57	7.75	68.29	0.5	42.11
1.35	18.57	54.76	0.5	7.75	67.96	0.53	42.11
1.366	18.57	54.77	0.42	7.75	70.05	0.56	42.11
1.379	18.57	54.77	0.61	7.76	70.05	0.54	42.12
1.4	18.57	54.77	0.53	7.77	66.51	0.54	42.12
1.434	18.58	54.77	0.53	7.78	65.51	0.52	42.11
1.47	18.58	54.77	0.53	7.78	67.18	0.54	42.11
1.496	18.58	54.77	0.5	7.79	66.29	0.54	42.12
1.508	18.58	54.78	0.5	7.79	65.03	0.58	42.12
1.517	18.58	54.78	0.5	7.8	66.11	0.53	42.11
1.538	18.58	54.78	0.53	7.8	65.36	0.53	42.11

1.571	18.58	54.78	0.57	7.79	65.23	0.53	42.11
1.606	18.58	54.78	0.42	7.78	65.24	0.56	42.11
1.629	18.58	54.78	0.53	7.78	65.09	0.57	42.11
1.639	18.58	54.77	0.57	7.77	66.32	0.55	42.11
1.647	18.58	54.77	0.38	7.77	62.49	0.53	42.1
1.67	18.58	54.77	0.46	7.77	62.97	0.58	42.11
1.703	18.58	54.77	0.42	7.78	65.67	0.54	42.11
1.737	18.58	54.77	0.53	7.78	63.17	0.55	42.11
1.758	18.58	54.77	0.53	7.79	60.68	0.6	42.11
1.765	18.58	54.77	0.46	7.8	59.88	0.55	42.11
1.774	18.58	54.77	0.5	7.8	65.3	0.54	42.11
1.799	18.58	54.77	0.61	7.8	65.26	0.56	42.11
1.833	18.57	54.77	0.57	7.8	61.37	0.59	42.11
1.862	18.57	54.76	0.65	7.8	61.31	0.56	42.11
1.882	18.57	54.77	0.53	7.8	63.91	0.59	42.12
1.893	18.57	54.77	0.53	7.8	65.18	0.6	42.12
1.906	18.58	54.77	0.53	7.8	61.98	0.6	42.12
1.925	18.58	54.78	0.61	7.81	59.53	0.61	42.12
1.955	18.58	54.78	0.57	7.81	60.51	0.59	42.11
1.99	18.58	54.78	0.42	7.81	62.07	0.56	42.11
2.014	18.58	54.78	0.46	7.81	61.5	0.56	42.12
2.022	18.58	54.79	0.46	7.8	59.41	0.57	42.12
2.034	18.58	54.79	0.38	7.8	59.87	0.55	42.12
2.058	18.59	54.79	0.53	7.8	59.81	0.56	42.11
2.082	18.59	54.79	0.53	7.8	59.63	0.56	42.11
2.096	18.59	54.79	0.53	7.8	59.74	0.57	42.11
2.109	18.59	54.79	0.5	7.81	59.31	0.56	42.11
2.13	18.59	54.79	0.57	7.81	58.88	0.57	42.11
2.153	18.59	54.79	0.38	7.82	60.16	0.56	42.11
2.169	18.59	54.79	0.61	7.82	59.77	0.54	42.11
2.182	18.59	54.79	0.46	7.82	61.93	0.57	42.11
2.208	18.59	54.79	0.72	7.82	60.07	0.56	42.11
2.242	18.59	54.79	0.46	7.81	59.6	0.57	42.11
2.27	18.59	54.79	0.46	7.8	59.37	0.6	42.11
2.288	18.59	54.79	0.57	7.8	60.58	0.56	42.11
2.302	18.59	54.79	0.42	7.8	60.87	0.55	42.11
2.32	18.59	54.78	0.57	7.8	60.2	0.56	42.11
2.34	18.59	54.79	0.5	7.8	61.5	0.53	42.11
2.369	18.59	54.79	0.53	7.81	60.75	0.52	42.11
2.398	18.59	54.79	0.46	7.81	61.01	0.54	42.11
2.423	18.59	54.79	0.61	7.82	61.01	0.5	42.11
2.442	18.59	54.78	0.46	7.83	62.04	0.52	42.11
2.46	18.59	54.78	0.42	7.83	62.42	0.55	42.11
2.476	18.59	54.78	0.61	7.83	60.51	0.53	42.11
2.497	18.59	54.78	0.69	7.83	61.8	0.56	42.11
2.528	18.59	54.78	0.72	7.83	66.63	0.52	42.11
2.559	18.59	54.78	0.72	7.81	65.39	0.56	42.11
2.582	18.59	54.78	0.5	7.81	66.63	0.53	42.11
2.596	18.59	54.79	0.53	7.8	61.67	0.56	42.11
2.612	18.59	54.78	0.46	7.8	64.28	0.53	42.11
2.639	18.59	54.78	0.57	7.81	75.76	0.54	42.11
2.672	18.59	54.79	0.46	7.8	96.64	0.53	42.11
2.702	18.59	54.79	0.46	7.8	74.91	0.56	42.11
2.718	18.59	54.79	0.53	7.8	67.52	0.59	42.11
2.724	18.59	54.79	0.61	7.8	65.99	0.54	42.11
2.743	18.59	54.78	0.53	7.81	75.83	0.53	42.11
2.778	18.59	54.79	0.46	7.81	116.38	0.56	42.11
2.812	18.59	54.79	0.42	7.82	89.36	0.54	42.12

2.835	18.59	54.79	0.61	7.83	76.41	0.52	42.11
2.848	18.59	54.79	0.42	7.83	72.6	0.55	42.11
2.865	18.59	54.79	0.61	7.84	77.36	0.52	42.11
2.89	18.59	54.79	0.53	7.84	103.5	0.54	42.11
2.919	18.59	54.79	0.53	7.84	173.78	0.56	42.11
2.941	18.59	54.79	0.57	7.84	113.08	0.5	42.11
2.954	18.59	54.79	0.57	7.84	122.04	0.53	42.11
2.978	18.59	54.79	0.65	7.84	96.01	0.52	42.11
3.014	18.59	54.79	0.57	7.84	145.92	0.55	42.11
3.044	18.59	54.79	0.5	7.83	189.65	0.53	42.11
3.058	18.59	54.79	0.57	7.83	168.94	0.54	42.11
3.065	18.59	54.79	0.5	7.83	125.45	0.58	42.11
3.086	18.59	54.79	0.61	7.83	171.94	0.56	42.11
3.115	18.59	54.79	0.57	7.83	148.75	0.55	42.11
3.147	18.59	54.79	0.42	7.82	144.97	0.61	42.11
3.17	18.59	54.79	0.42	7.8	235.0	0.54	42.11
3.192	18.59	54.79	0.57	7.78	219.98	0.56	42.11
3.212	18.59	54.79	0.53	7.76	142.67	0.56	42.11
3.228	18.59	54.79	0.46	7.74	128.54	0.57	42.11
3.243	18.59	54.79	0.53	7.73	221.92	0.56	42.11
3.27	18.59	54.79	0.61	7.72	140.7	0.58	42.11
3.306	18.59	54.79	0.5	7.74	229.19	0.56	42.11
3.335	18.59	54.79	0.57	7.76	164.61	0.54	42.11
3.347	18.59	54.79	0.61	7.79	171.34	0.55	42.11
3.358	18.59	54.79	0.72	7.81	195.18	0.55	42.11
3.381	18.59	54.79	0.95	7.83	150.66	0.53	42.11
3.409	18.59	54.79	0.88	7.84	248.79	0.57	42.11
3.434	18.59	54.79	1.14	7.85	208.7	0.55	42.11
3.453	18.59	54.79	1.22	7.85	244.67	0.53	42.11
3.48	18.59	54.79	0.57	7.85	224.51	0.56	42.11
3.508	18.59	54.79	0.42	7.84	205.77	0.55	42.11
3.523	18.59	54.79	0.46	7.83	188.95	0.55	42.11
3.526	18.59	54.79	0.46	7.83	172.58	0.56	42.11
3.544	18.59	54.79	0.38	7.82	164.69	0.56	42.11
3.586	18.59	54.79	0.42	7.81	161.62	0.53	42.11
3.622	18.59	54.79	0.61	7.81	172.94	0.54	42.11
3.623	18.59	54.79	0.53	7.8	224.51	0.53	42.11
3.634	18.59	54.79	0.53	7.8	166.18	0.53	42.11
3.672	18.59	54.79	0.65	7.81	148.96	0.53	42.11
3.713	18.59	54.79	0.5	7.81	200.78	0.54	42.11
3.734	18.59	54.79	0.53	7.82	217.95	0.52	42.11
3.736	18.59	54.79	0.46	7.81	158.36	0.53	42.11
3.741	18.59	54.79	0.61	7.81	165.41	0.51	42.11
3.766	18.59	54.79	0.42	7.81	174.11	0.54	42.11
3.804	18.59	54.79	0.61	7.8	156.32	0.51	42.11
3.831	18.59	54.79	0.61	7.8	173.22	0.55	42.11
3.843	18.59	54.79	0.46	7.79	122.04	0.56	42.11
3.853	18.59	54.79	0.53	7.79	152.42	0.53	42.11
3.873	18.59	54.79	0.8	7.8	153.87	0.55	42.11
3.903	18.59	54.79	0.53	7.8	154.02	0.56	42.11
3.931	18.59	54.79	0.65	7.8	156.43	0.53	42.11
3.947	18.59	54.79	0.53	7.81	161.21	0.53	42.11
3.958	18.59	54.79	0.5	7.82	171.11	0.5	42.11
3.973	18.59	54.79	0.53	7.82	173.46	0.53	42.11
3.998	18.59	54.79	0.3	7.82	137.77	0.5	42.11
4.025	18.59	54.79	0.5	7.81	155.38	0.5	42.11
4.049	18.59	54.79	0.69	7.8	157.01	0.5	42.11
4.065	18.59	54.79	0.53	7.8	157.96	0.54	42.11

4.082	18.59	54.79	0.53	7.8	174.96	0.54	42.11
4.104	18.59	54.79	0.57	7.81	164.19	0.5	42.11
4.124	18.59	54.79	0.5	7.81	153.27	0.53	42.11
4.138	18.59	54.79	0.57	7.82	146.6	0.53	42.11
4.153	18.59	54.79	0.53	7.83	137.9	0.52	42.11
4.167	18.59	54.79	0.61	7.83	160.73	0.59	42.11
4.181	18.59	54.79	0.53	7.82	188.08	0.55	42.11
4.211	18.59	54.79	0.5	7.82	145.04	0.53	42.11
4.245	18.59	54.79	0.53	7.82	133.96	0.54	42.11
4.265	18.59	54.79	0.57	7.82	154.66	0.53	42.11
4.267	18.59	54.79	0.42	7.82	168.74	0.53	42.11
4.273	18.59	54.79	0.65	7.82	142.41	0.56	42.11
4.302	18.59	54.79	0.5	7.82	141.0	0.53	42.11
4.345	18.59	54.79	0.5	7.82	138.28	0.56	42.11
4.378	18.59	54.79	0.53	7.83	136.34	0.59	42.11
4.38	18.59	54.79	0.88	7.82	151.15	0.51	42.11
4.395	18.59	54.79	0.61	7.81	150.0	0.56	42.11
4.435	18.59	54.79	0.53	7.81	118.86	0.56	42.11
4.478	18.59	54.79	0.5	7.8	117.19	0.55	42.11
4.491	18.59	54.79	0.57	7.79	152.24	0.57	42.11
4.496	18.59	54.79	0.61	7.78	157.41	0.55	42.11
4.529	18.59	54.79	0.5	7.79	141.26	0.55	42.11
4.572	18.59	54.79	0.61	7.79	119.27	0.54	42.11
4.599	18.59	54.79	0.5	7.79	132.51	0.54	42.11
4.6	18.59	54.79	0.5	7.8	137.19	0.55	42.11
4.627	18.59	54.79	0.38	7.81	187.47	0.54	42.11
4.676	18.59	54.79	0.69	7.82	136.69	0.64	42.11
4.704	18.59	54.79	0.42	7.83	175.16	0.56	42.11
4.724	18.59	54.79	0.5	7.84	136.53	0.56	42.11
4.764	18.59	54.79	0.69	7.84	127.89	0.56	42.11
4.801	18.59	54.79	0.42	7.83	128.34	0.61	42.11
4.817	18.59	54.79	0.46	7.82	144.97	0.54	42.11
4.819	18.59	54.79	0.5	7.81	124.82	0.56	42.11
4.847	18.59	54.79	0.57	7.8	130.86	0.56	42.11
4.889	18.59	54.79	0.5	7.79	130.04	0.56	42.11
4.923	18.59	54.79	0.61	7.78	145.31	0.54	42.11
4.928	18.59	54.79	0.53	7.79	135.68	0.55	42.11
4.937	18.59	54.79	0.5	7.8	148.89	0.54	42.11
4.972	18.59	54.79	0.46	7.79	135.99	0.51	42.11
5.02	18.59	54.79	0.65	7.79	133.93	0.56	42.11
5.036	18.59	54.79	0.42	7.81	143.57	0.54	42.11
5.062	18.59	54.79	0.61	7.81	112.58	0.55	42.11
5.109	18.59	54.79	0.5	7.81	117.19	0.55	42.11
5.141	18.59	54.79	0.69	7.82	115.57	0.55	42.11
5.149	18.59	54.79	0.46	7.82	139.79	0.55	42.11
5.15	18.59	54.79	0.53	7.81	138.41	0.56	42.11
5.164	18.59	54.79	0.46	7.81	133.59	0.54	42.11
5.192	18.59	54.79	0.57	7.8	128.96	0.56	42.11
5.223	18.59	54.79	0.53	7.79	130.28	0.56	42.11
5.245	18.59	54.79	0.65	7.79	132.14	0.56	42.11
5.261	18.59	54.79	0.69	7.78	132.45	0.53	42.11
5.279	18.59	54.79	0.53	7.77	126.3	0.53	42.11
5.294	18.59	54.79	0.57	7.78	129.68	0.5	42.11
5.309	18.59	54.79	0.46	7.78	145.75	0.55	42.11
5.332	18.59	54.79	0.46	7.79	142.18	0.5	42.11
5.363	18.59	54.79	0.57	7.79	114.72	0.55	42.11
5.389	18.59	54.79	0.53	7.8	111.65	0.56	42.11
5.399	18.59	54.79	0.61	7.82	112.14	0.52	42.11

5.404	18.59	54.79	0.5	7.83	124.01	0.55	42.11
5.422	18.59	54.79	0.5	7.84	132.32	0.53	42.11
5.454	18.59	54.79	0.65	7.84	115.04	0.55	42.11
5.482	18.59	54.79	0.5	7.84	120.86	0.52	42.11
5.491	18.59	54.79	0.5	7.84	132.11	0.54	42.11
5.493	18.59	54.79	0.5	7.84	118.78	0.56	42.11
5.509	18.59	54.79	0.53	7.85	148.65	0.58	42.11
5.539	18.59	54.79	0.46	7.85	127.77	0.56	42.11
5.547	18.59	54.79	0.42	7.81	119.05	0.53	42.11
5.549	18.6	54.8	0.5	7.79	131.74	0.56	42.11
5.55	18.59	54.79	0.61	7.8	113.32	0.53	42.11
5.565	18.59	54.79	0.61	7.8	111.29	0.54	42.11
5.584	18.59	54.79	0.76	7.8	107.98	0.55	42.11



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	18.72	54.8	0.27	7.81	57.87	0.46	41.99
PROF (metros)	0.719	5.15	4.105	2.833	2.275	1.026	0.83
MÁXIMO	18.73	18.73	0.95	7.9	336.42	0.79	42.0
PROF (metros)	0.757	0.757	2.986	3.013	3.545	4.019	0.719

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.73	54.81	0.47	7.83	81.21	0.51	42.0
1 - 2m	18.73	54.82	0.53	7.85	66.25	0.54	42.0
2 - 3m	18.72	54.81	0.54	7.84	66.75	0.55	42.0
3 - 4m	18.72	54.81	0.52	7.85	167.53	0.53	42.0
4 - 5m	18.72	54.81	0.52	7.86	166.35	0.55	42.0
5 - 6m	18.72	54.81	0.59	7.86	143.32	0.55	42.0

OBSERVACIONES GENERALES

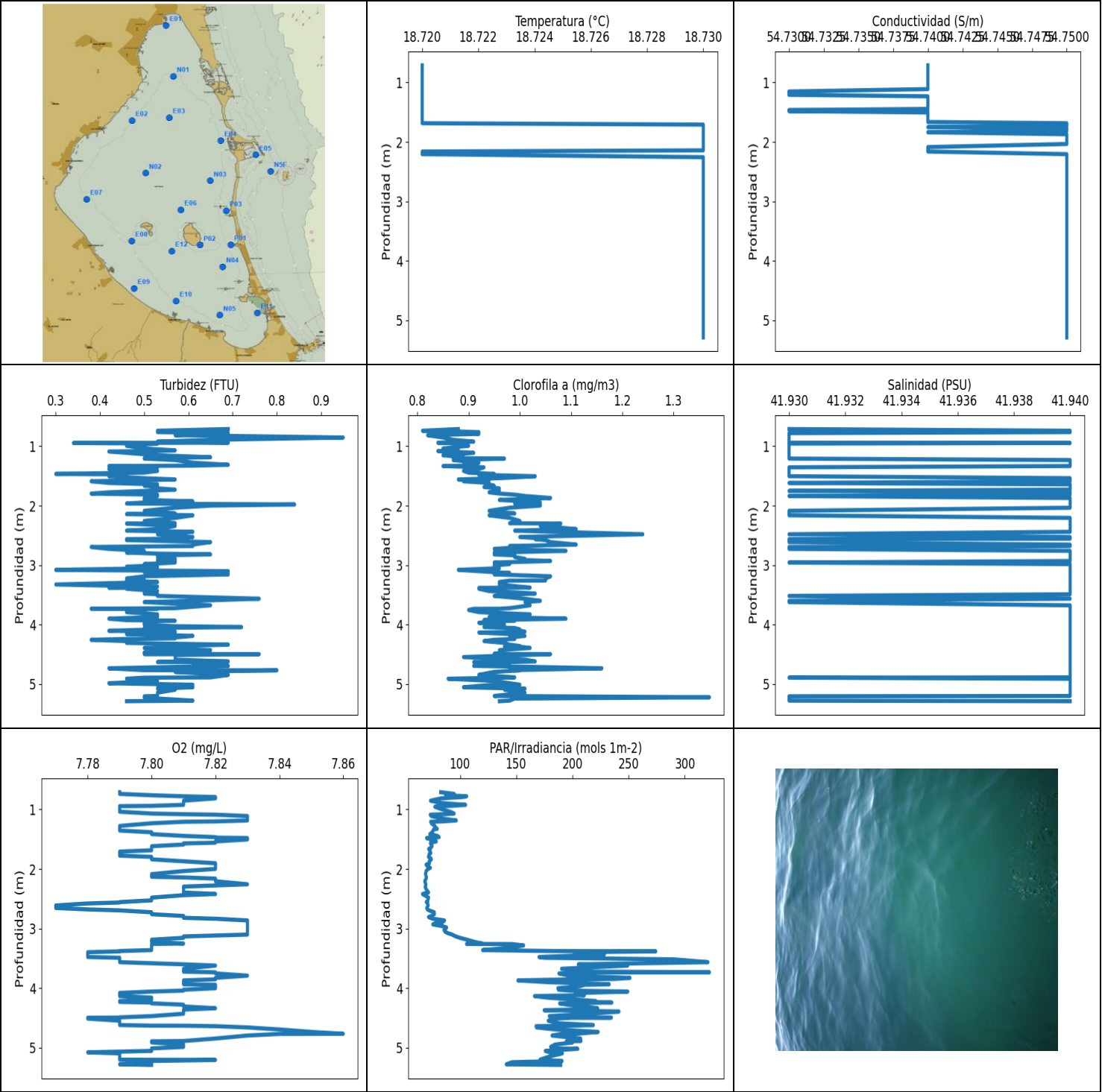
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.719	18.72	54.81	0.5	7.84	80.1	0.51	42.0
0.741	18.72	54.81	0.5	7.84	81.5	0.5	42.0
0.757	18.72	54.82	0.42	7.83	84.23	0.49	42.0
0.774	18.73	54.81	0.53	7.83	91.64	0.5	42.0
0.799	18.73	54.81	0.5	7.84	85.05	0.48	42.0
0.83	18.73	54.81	0.46	7.83	78.84	0.53	41.99
0.858	18.73	54.81	0.34	7.82	84.87	0.51	42.0
0.882	18.73	54.82	0.57	7.82	77.23	0.48	42.0
0.906	18.73	54.81	0.53	7.82	81.16	0.5	41.99
0.93	18.73	54.82	0.46	7.82	81.16	0.53	42.0
0.955	18.73	54.81	0.3	7.82	72.08	0.49	42.0
0.98	18.73	54.81	0.53	7.83	76.68	0.56	41.99
1.005	18.73	54.81	0.5	7.83	78.1	0.53	42.0
1.026	18.73	54.81	0.46	7.84	69.0	0.46	42.0
1.047	18.73	54.81	0.65	7.84	71.15	0.55	42.0
1.071	18.73	54.81	0.42	7.84	78.51	0.52	42.0
1.099	18.73	54.81	0.65	7.85	69.07	0.57	42.0
1.125	18.73	54.81	0.46	7.86	73.0	0.53	42.0
1.151	18.73	54.81	0.65	7.86	74.78	0.53	41.99
1.176	18.72	54.81	0.53	7.86	66.86	0.54	42.0
1.195	18.72	54.82	0.46	7.86	68.19	0.59	42.0
1.215	18.73	54.82	0.46	7.85	75.59	0.54	42.0
1.239	18.73	54.82	0.42	7.84	73.09	0.56	42.0
1.269	18.73	54.82	0.57	7.83	72.1	0.56	42.0
1.299	18.73	54.82	0.5	7.84	72.0	0.51	42.0
1.32	18.73	54.82	0.57	7.85	66.97	0.53	42.0
1.339	18.73	54.82	0.46	7.86	64.15	0.51	42.0
1.363	18.73	54.82	0.61	7.87	68.27	0.55	42.0
1.391	18.73	54.82	0.57	7.89	70.54	0.56	42.0
1.421	18.73	54.81	0.57	7.89	65.42	0.52	41.99
1.449	18.73	54.81	0.46	7.89	66.0	0.54	42.0
1.472	18.72	54.81	0.69	7.88	67.1	0.53	41.99
1.49	18.72	54.81	0.5	7.87	64.82	0.5	41.99
1.513	18.72	54.81	0.42	7.86	65.58	0.56	42.0
1.535	18.72	54.82	0.5	7.86	67.18	0.55	42.0
1.553	18.72	54.81	0.46	7.85	66.05	0.54	42.0

1.568	18.72	54.82	0.57	7.85	63.58	0.58	42.0
1.586	18.73	54.82	0.53	7.85	61.18	0.5	42.0
1.611	18.73	54.82	0.5	7.85	64.42	0.49	42.0
1.642	18.73	54.82	0.61	7.85	65.17	0.52	42.0
1.667	18.73	54.82	0.46	7.85	63.19	0.5	42.0
1.684	18.73	54.82	0.53	7.85	61.73	0.53	42.0
1.697	18.73	54.82	0.57	7.85	61.75	0.49	42.0
1.717	18.73	54.82	0.46	7.85	62.75	0.55	42.0
1.744	18.73	54.82	0.69	7.85	62.07	0.53	42.0
1.769	18.73	54.82	0.61	7.85	60.69	0.52	42.0
1.792	18.73	54.82	0.5	7.84	60.3	0.53	42.0
1.815	18.73	54.82	0.65	7.84	62.71	0.55	42.0
1.835	18.73	54.82	0.42	7.84	62.04	0.55	42.0
1.852	18.73	54.82	0.72	7.84	61.5	0.55	42.0
1.869	18.73	54.82	0.53	7.85	61.93	0.57	42.0
1.893	18.73	54.82	0.57	7.86	61.68	0.53	42.0
1.922	18.73	54.82	0.57	7.86	60.03	0.54	42.0
1.947	18.73	54.81	0.57	7.86	60.14	0.55	41.99
1.964	18.73	54.81	0.38	7.86	61.54	0.55	41.99
1.981	18.72	54.81	0.53	7.85	62.88	0.56	41.99
2.003	18.72	54.81	0.69	7.86	61.7	0.56	41.99
2.028	18.72	54.81	0.65	7.86	60.41	0.56	42.0
2.053	18.72	54.81	0.5	7.86	59.88	0.55	42.0
2.07	18.72	54.81	0.46	7.86	61.86	0.55	42.0
2.087	18.72	54.81	0.5	7.87	61.58	0.56	42.0
2.113	18.72	54.81	0.46	7.87	58.85	0.54	42.0
2.144	18.72	54.81	0.42	7.86	59.37	0.58	42.0
2.17	18.72	54.81	0.53	7.86	60.93	0.55	42.0
2.187	18.72	54.81	0.5	7.85	59.44	0.56	42.0
2.202	18.72	54.81	0.34	7.84	59.6	0.5	42.0
2.221	18.72	54.81	0.57	7.83	59.07	0.54	42.0
2.245	18.72	54.81	0.69	7.83	58.41	0.55	42.0
2.275	18.72	54.81	0.61	7.83	57.87	0.56	42.0
2.303	18.72	54.81	0.53	7.84	58.97	0.53	42.0
2.328	18.72	54.81	0.65	7.85	61.18	0.53	42.0
2.345	18.72	54.81	0.53	7.85	59.59	0.56	42.0
2.361	18.72	54.81	0.42	7.85	58.82	0.56	42.0
2.38	18.72	54.81	0.57	7.84	59.76	0.57	42.0
2.406	18.72	54.81	0.38	7.83	63.33	0.53	42.0
2.435	18.72	54.81	0.46	7.83	61.93	0.58	42.0
2.461	18.72	54.81	0.46	7.82	61.13	0.58	42.0
2.484	18.72	54.81	0.61	7.82	61.7	0.57	42.0
2.504	18.72	54.81	0.61	7.83	62.98	0.57	42.0
2.525	18.72	54.81	0.72	7.84	64.06	0.56	42.0
2.549	18.72	54.81	0.76	7.84	65.79	0.53	42.0
2.57	18.72	54.81	0.61	7.84	67.16	0.54	42.0
2.591	18.72	54.81	0.69	7.84	66.69	0.56	42.0
2.614	18.72	54.81	0.57	7.84	64.92	0.61	42.0
2.64	18.72	54.81	0.42	7.85	66.6	0.57	42.0
2.666	18.72	54.81	0.42	7.85	67.13	0.53	42.0
2.692	18.72	54.81	0.46	7.85	70.04	0.55	42.0
2.714	18.72	54.81	0.5	7.85	68.7	0.58	42.0
2.732	18.72	54.82	0.65	7.84	66.72	0.55	42.0
2.749	18.72	54.81	0.34	7.83	65.53	0.52	42.0
2.774	18.72	54.81	0.46	7.83	69.29	0.54	42.0
2.804	18.72	54.81	0.57	7.82	74.46	0.49	42.0
2.833	18.72	54.81	0.42	7.81	75.11	0.57	42.0
2.857	18.72	54.81	0.57	7.82	73.0	0.5	42.0

2.876	18.72	54.81	0.53	7.83	71.03	0.51	42.0
2.895	18.72	54.81	0.57	7.84	73.91	0.53	42.0
2.916	18.72	54.81	0.57	7.86	75.11	0.52	42.0
2.95	18.72	54.81	0.42	7.87	97.06	0.53	42.0
2.986	18.72	54.81	0.95	7.89	139.76	0.53	42.0
3.013	18.72	54.81	0.5	7.9	76.27	0.51	42.0
3.038	18.72	54.81	0.61	7.9	86.02	0.55	42.0
3.068	18.72	54.81	0.72	7.9	130.1	0.5	42.0
3.098	18.72	54.81	0.57	7.89	137.1	0.51	42.0
3.117	18.72	54.81	0.57	7.88	122.24	0.5	42.0
3.13	18.72	54.81	0.38	7.87	98.42	0.55	42.0
3.147	18.72	54.81	0.53	7.86	104.15	0.5	42.0
3.174	18.72	54.81	0.57	7.87	152.21	0.57	42.0
3.203	18.72	54.81	0.72	7.86	163.24	0.49	42.0
3.227	18.72	54.81	0.5	7.85	110.67	0.54	42.0
3.247	18.72	54.81	0.53	7.85	167.77	0.55	42.0
3.264	18.72	54.81	0.65	7.84	118.01	0.54	42.0
3.283	18.72	54.81	0.53	7.84	110.93	0.6	42.0
3.305	18.72	54.81	0.46	7.85	116.57	0.64	42.0
3.33	18.72	54.81	0.46	7.84	152.66	0.53	42.0
3.355	18.72	54.81	0.57	7.83	160.13	0.56	42.0
3.381	18.72	54.81	0.5	7.83	115.81	0.53	42.0
3.409	18.72	54.81	0.42	7.82	260.35	0.61	42.0
3.44	18.72	54.81	0.5	7.82	167.61	0.55	42.0
3.464	18.72	54.81	0.57	7.82	131.07	0.53	42.0
3.48	18.72	54.81	0.61	7.83	200.64	0.47	42.0
3.492	18.72	54.81	0.46	7.83	155.2	0.55	42.0
3.508	18.72	54.81	0.46	7.84	196.0	0.55	42.0
3.524	18.72	54.81	0.5	7.85	157.44	0.5	42.0
3.545	18.72	54.81	0.46	7.86	336.42	0.53	42.0
3.569	18.72	54.81	0.3	7.87	246.95	0.53	42.0
3.591	18.72	54.81	0.5	7.87	131.89	0.49	42.0
3.607	18.72	54.81	0.57	7.86	190.49	0.55	42.0
3.62	18.72	54.81	0.53	7.86	219.93	0.52	42.0
3.635	18.72	54.81	0.57	7.84	196.04	0.51	42.0
3.656	18.72	54.81	0.53	7.84	154.23	0.52	42.0
3.686	18.72	54.81	0.5	7.83	188.69	0.5	42.0
3.715	18.72	54.81	0.53	7.83	200.59	0.51	42.0
3.738	18.72	54.81	0.5	7.83	130.13	0.53	42.0
3.754	18.72	54.81	0.5	7.83	143.14	0.53	42.0
3.762	18.72	54.81	0.57	7.84	224.67	0.53	42.0
3.775	18.72	54.81	0.5	7.84	176.38	0.57	42.0
3.798	18.72	54.81	0.53	7.83	169.64	0.51	42.0
3.827	18.72	54.81	0.46	7.83	217.69	0.56	42.0
3.854	18.72	54.81	0.38	7.83	159.69	0.55	42.0
3.876	18.72	54.81	0.5	7.84	177.82	0.54	42.0
3.896	18.72	54.81	0.65	7.86	219.26	0.53	42.0
3.912	18.72	54.81	0.53	7.87	192.17	0.55	42.0
3.928	18.72	54.81	0.46	7.88	185.01	0.53	42.0
3.945	18.72	54.81	0.46	7.9	171.11	0.53	42.0
3.965	18.72	54.81	0.38	7.9	239.45	0.54	42.0
3.989	18.72	54.81	0.5	7.89	211.72	0.53	42.0
4.019	18.72	54.81	0.5	7.88	157.01	0.79	42.0
4.046	18.72	54.81	0.57	7.87	122.89	0.58	42.0
4.063	18.72	54.81	0.5	7.86	154.91	0.54	42.0
4.072	18.72	54.81	0.5	7.86	231.38	0.57	42.0
4.086	18.72	54.81	0.61	7.86	203.54	0.53	42.0
4.105	18.72	54.81	0.27	7.86	158.58	0.58	42.0

4.129	18.72	54.81	0.3	7.86	233.21	0.54	42.0
4.156	18.72	54.81	0.57	7.86	191.68	0.56	42.0
4.184	18.72	54.81	0.3	7.85	145.85	0.54	42.0
4.203	18.72	54.81	0.5	7.85	156.03	0.53	42.0
4.222	18.72	54.81	0.5	7.84	187.6	0.58	42.0
4.239	18.72	54.81	0.42	7.85	126.3	0.53	42.0
4.256	18.72	54.81	0.46	7.85	100.05	0.54	42.0
4.269	18.72	54.81	0.46	7.85	116.62	0.55	42.0
4.289	18.72	54.81	0.57	7.84	183.21	0.63	42.0
4.319	18.72	54.81	0.61	7.85	190.84	0.6	42.0
4.35	18.72	54.81	0.57	7.85	168.7	0.56	42.0
4.375	18.72	54.81	0.5	7.85	174.67	0.54	42.0
4.39	18.72	54.81	0.42	7.85	177.73	0.54	42.0
4.399	18.72	54.81	0.38	7.85	210.79	0.52	42.0
4.41	18.72	54.81	0.57	7.86	167.92	0.54	42.0
4.427	18.72	54.81	0.61	7.87	174.19	0.54	42.0
4.452	18.72	54.81	0.53	7.87	195.45	0.54	42.0
4.484	18.72	54.81	0.65	7.87	181.94	0.47	42.0
4.511	18.72	54.81	0.46	7.87	182.37	0.53	42.0
4.527	18.72	54.81	0.46	7.88	172.98	0.56	42.0
4.536	18.72	54.81	0.46	7.88	200.27	0.58	42.0
4.547	18.72	54.81	0.57	7.88	177.53	0.58	42.0
4.571	18.72	54.81	0.57	7.88	136.94	0.55	42.0
4.601	18.72	54.81	0.84	7.87	125.05	0.52	42.0
4.627	18.72	54.81	0.69	7.88	166.33	0.56	42.0
4.644	18.72	54.81	0.65	7.88	160.24	0.57	42.0
4.661	18.72	54.81	0.57	7.88	172.1	0.52	42.0
4.685	18.72	54.81	0.69	7.88	178.02	0.53	42.0
4.717	18.72	54.81	0.65	7.89	149.13	0.56	42.0
4.742	18.72	54.81	0.57	7.89	143.54	0.53	42.0
4.754	18.72	54.81	0.38	7.89	145.95	0.53	42.0
4.762	18.72	54.81	0.53	7.88	207.02	0.59	42.0
4.787	18.72	54.81	0.65	7.86	182.87	0.54	42.0
4.83	18.72	54.81	0.69	7.85	168.98	0.56	42.0
4.873	18.72	54.81	0.46	7.84	142.51	0.56	42.0
4.896	18.72	54.81	0.42	7.84	129.98	0.5	42.0
4.904	18.72	54.81	0.42	7.85	135.71	0.57	42.0
4.934	18.72	54.81	0.46	7.87	142.71	0.54	42.0
4.975	18.72	54.81	0.46	7.88	154.23	0.52	42.0
5.008	18.72	54.81	0.46	7.88	134.8	0.56	42.0
5.027	18.72	54.81	0.46	7.88	142.54	0.52	42.0
5.035	18.72	54.81	0.84	7.88	133.9	0.56	42.0
5.041	18.72	54.81	0.8	7.87	136.81	0.5	42.0
5.057	18.72	54.81	0.65	7.86	162.3	0.55	42.0
5.085	18.72	54.81	0.69	7.86	160.58	0.57	42.0
5.115	18.72	54.81	0.34	7.86	133.03	0.57	42.0
5.136	18.72	54.81	0.61	7.87	124.84	0.59	42.0
5.15	18.72	54.8	0.5	7.87	136.81	0.56	41.99
5.17	18.72	54.81	0.46	7.88	231.0	0.6	42.0
5.193	18.72	54.81	0.53	7.88	194.91	0.55	42.0
5.212	18.72	54.81	0.42	7.88	115.49	0.55	42.0
5.225	18.72	54.81	0.42	7.88	116.59	0.55	42.0
5.239	18.72	54.81	0.5	7.88	133.43	0.51	42.0
5.26	18.72	54.81	0.46	7.88	197.04	0.76	42.0
5.288	18.72	54.81	0.53	7.87	145.18	0.59	42.0
5.318	18.72	54.82	0.53	7.85	124.04	0.54	42.0
5.342	18.72	54.81	0.65	7.84	124.04	0.52	42.0
5.351	18.72	54.81	0.69	7.84	121.73	0.57	42.0

5.352	18.72	54.81	0.42	7.84	130.37	0.49	42.0
5.354	18.72	54.82	0.72	7.87	177.24	0.53	42.0
5.358	18.72	54.82	0.84	7.86	115.57	0.48	42.0
5.359	18.72	54.82	0.8	7.85	131.77	0.51	42.0
5.368	18.73	54.82	0.61	7.84	137.93	0.56	42.0
5.378	18.73	54.82	0.5	7.84	112.92	0.5	42.0
5.391	18.73	54.82	0.72	7.85	133.8	0.51	42.0
5.396	18.73	54.82	0.69	7.86	161.1	0.48	42.0



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	18.72	54.73	0.3	7.77	66.42	0.81	41.93
PROF (metros)	0.712	1.152	1.466	2.613	2.42	0.74	0.712
MÁXIMO	18.73	18.73	0.95	7.86	321.93	1.37	41.94
PROF (metros)	1.039	1.686	0.854	4.767	3.734	5.223	0.74

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.72	54.74	0.6	7.8	88.32	0.87	41.93
1 - 2m	18.72	54.74	0.51	7.81	76.16	0.94	41.93
2 - 3m	18.73	54.75	0.54	7.81	73.01	1.01	41.94
3 - 4m	18.73	54.75	0.51	7.81	177.25	0.98	41.94
4 - 5m	18.73	54.75	0.56	7.81	199.15	0.97	41.94
5 - 6m	18.73	54.75	0.54	7.8	177.21	1.01	41.93

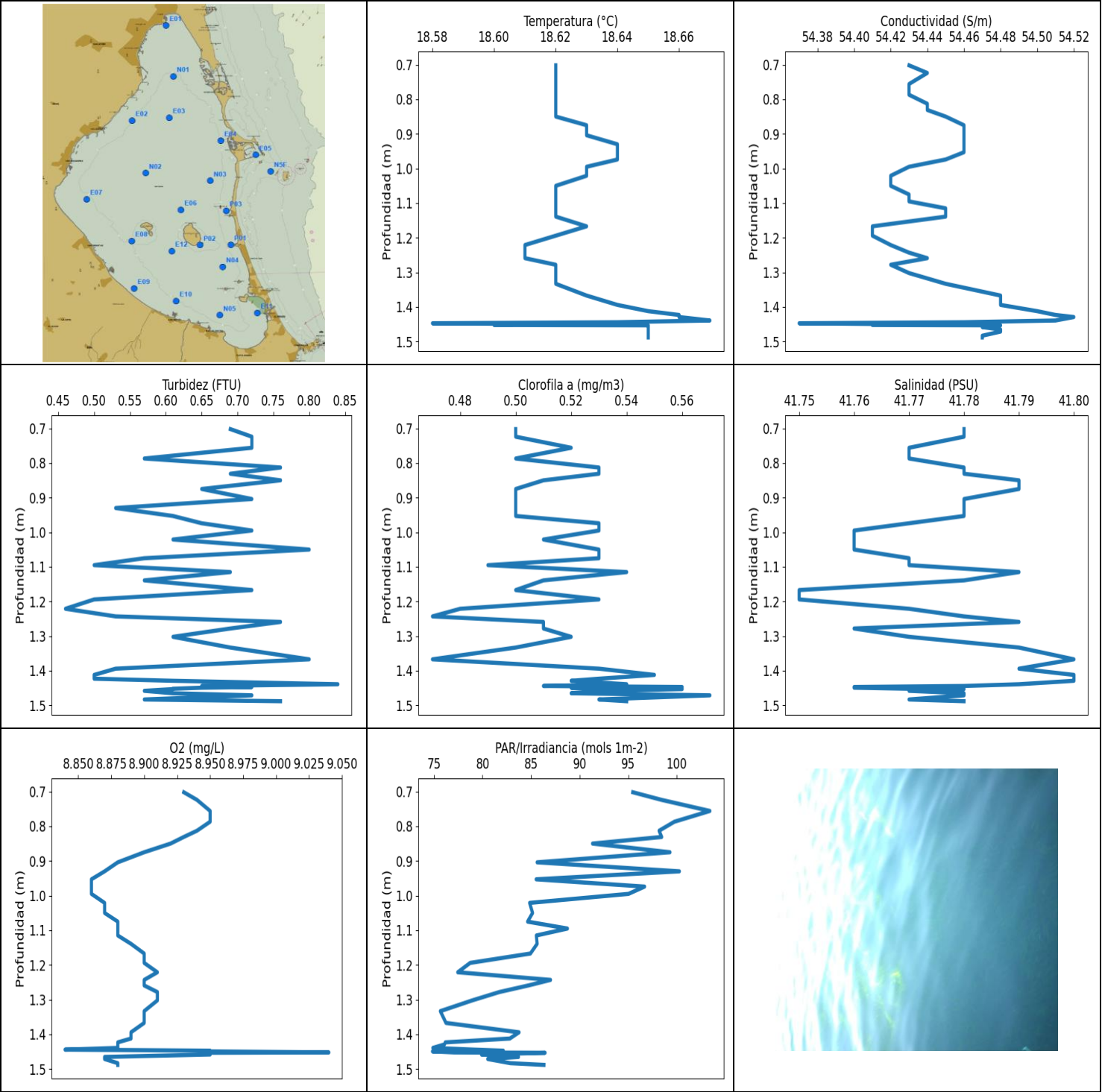
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.712	18.72	54.74	0.69	7.79	82.64	0.88	41.93
0.74	18.72	54.74	0.53	7.79	94.6	0.81	41.94
0.763	18.72	54.74	0.53	7.8	87.02	0.92	41.94
0.78	18.72	54.74	0.69	7.81	105.73	0.91	41.93
0.793	18.72	54.74	0.65	7.82	102.38	0.92	41.93
0.815	18.72	54.74	0.57	7.82	83.26	0.82	41.93
0.854	18.72	54.74	0.95	7.81	73.53	0.85	41.93
0.893	18.72	54.74	0.65	7.81	83.18	0.87	41.93
0.924	18.72	54.74	0.53	7.81	104.8	0.91	41.93
0.941	18.72	54.74	0.69	7.8	91.36	0.84	41.93
0.946	18.72	54.74	0.34	7.79	79.76	0.86	41.94
0.956	18.72	54.74	0.53	7.79	77.38	0.88	41.93
0.992	18.72	54.74	0.46	7.79	82.56	0.9	41.93
1.039	18.72	54.74	0.5	7.79	91.05	0.85	41.93
1.07	18.72	54.74	0.57	7.8	94.62	0.88	41.93
1.081	18.72	54.74	0.53	7.81	85.74	0.84	41.93
1.089	18.72	54.74	0.42	7.82	73.32	0.86	41.93
1.112	18.72	54.74	0.46	7.83	74.27	0.91	41.93
1.152	18.72	54.73	0.53	7.83	82.99	0.85	41.93
1.186	18.72	54.73	0.65	7.83	96.5	0.89	41.93
1.202	18.72	54.73	0.5	7.82	83.84	0.87	41.93
1.208	18.72	54.73	0.5	7.81	73.68	0.97	41.93
1.233	18.72	54.74	0.57	7.8	74.34	0.87	41.94
1.278	18.72	54.74	0.61	7.79	77.27	0.92	41.94
1.313	18.72	54.74	0.69	7.79	78.5	0.89	41.94
1.327	18.72	54.74	0.61	7.79	79.54	0.91	41.94
1.334	18.72	54.74	0.42	7.79	76.59	0.85	41.94
1.355	18.72	54.74	0.53	7.79	75.73	0.93	41.93
1.384	18.72	54.74	0.42	7.8	75.27	0.92	41.93
1.415	18.72	54.74	0.53	7.8	72.97	0.89	41.93
1.445	18.72	54.74	0.5	7.81	79.63	0.9	41.93
1.466	18.72	54.73	0.3	7.82	81.25	0.95	41.93
1.474	18.72	54.74	0.46	7.82	73.58	0.93	41.93
1.481	18.72	54.73	0.46	7.83	70.04	0.92	41.93
1.505	18.72	54.74	0.42	7.83	74.37	1.03	41.93
1.538	18.72	54.74	0.5	7.82	78.68	0.96	41.94

1.559	18.72	54.74	0.57	7.82	73.6	0.88	41.94
1.571	18.72	54.74	0.5	7.81	73.43	0.94	41.94
1.59	18.72	54.74	0.38	7.81	74.3	0.89	41.94
1.618	18.72	54.74	0.42	7.8	74.96	0.94	41.93
1.642	18.72	54.74	0.53	7.8	73.82	0.94	41.94
1.665	18.72	54.74	0.5	7.8	71.88	0.95	41.94
1.686	18.72	54.75	0.53	7.8	73.16	0.93	41.94
1.709	18.73	54.75	0.53	7.79	72.92	0.96	41.94
1.731	18.73	54.75	0.57	7.79	73.84	0.95	41.94
1.752	18.73	54.74	0.5	7.79	72.38	0.96	41.93
1.776	18.73	54.75	0.42	7.79	72.14	0.94	41.94
1.797	18.73	54.75	0.38	7.8	71.66	0.96	41.94
1.815	18.73	54.75	0.53	7.8	73.58	0.99	41.94
1.838	18.73	54.74	0.53	7.8	74.3	1.01	41.93
1.871	18.73	54.75	0.5	7.81	72.4	1.06	41.94
1.904	18.73	54.75	0.5	7.82	72.6	0.96	41.94
1.928	18.73	54.75	0.61	7.82	69.62	1.01	41.94
1.947	18.73	54.75	0.5	7.82	70.54	1.04	41.94
1.964	18.73	54.75	0.46	7.82	71.33	0.99	41.94
1.98	18.73	54.75	0.84	7.82	73.44	1.04	41.94
1.999	18.73	54.75	0.65	7.82	71.45	1.04	41.94
2.035	18.73	54.75	0.57	7.81	69.65	0.98	41.94
2.087	18.73	54.74	0.5	7.8	69.07	0.94	41.93
2.131	18.73	54.74	0.57	7.8	69.84	0.99	41.93
2.142	18.73	54.74	0.46	7.81	69.89	0.95	41.93
2.162	18.72	54.74	0.61	7.82	69.62	0.94	41.93
2.206	18.72	54.75	0.57	7.82	68.42	0.98	41.94
2.257	18.73	54.75	0.5	7.83	69.41	1.0	41.94
2.296	18.73	54.75	0.57	7.81	69.07	0.98	41.94
2.301	18.73	54.75	0.46	7.81	68.75	1.08	41.94
2.341	18.73	54.75	0.57	7.81	69.7	1.04	41.94
2.395	18.73	54.75	0.53	7.81	71.8	1.11	41.94
2.42	18.73	54.75	0.46	7.82	66.42	0.99	41.94
2.44	18.73	54.75	0.61	7.81	68.13	1.07	41.94
2.481	18.73	54.75	0.53	7.8	71.81	1.24	41.93
2.527	18.73	54.75	0.61	7.8	71.22	1.0	41.94
2.556	18.73	54.75	0.57	7.79	69.76	1.05	41.94
2.563	18.73	54.75	0.46	7.79	71.07	1.03	41.93
2.579	18.73	54.75	0.46	7.78	70.84	1.05	41.93
2.613	18.73	54.75	0.65	7.77	71.48	1.06	41.93
2.655	18.73	54.75	0.61	7.77	70.22	1.11	41.94
2.679	18.73	54.75	0.61	7.78	70.8	0.98	41.94
2.695	18.73	54.75	0.38	7.79	72.23	1.01	41.93
2.727	18.73	54.75	0.42	7.8	76.88	0.95	41.93
2.76	18.73	54.75	0.5	7.8	76.98	1.09	41.94
2.789	18.73	54.75	0.46	7.81	74.39	0.95	41.94
2.807	18.73	54.75	0.53	7.81	71.81	0.99	41.94
2.82	18.73	54.75	0.65	7.81	73.26	0.95	41.94
2.836	18.73	54.75	0.53	7.82	75.67	0.99	41.94
2.864	18.73	54.75	0.53	7.83	85.98	0.99	41.94
2.894	18.73	54.75	0.57	7.83	84.27	1.01	41.94
2.915	18.73	54.75	0.53	7.83	77.09	1.01	41.94
2.931	18.73	54.75	0.57	7.83	75.62	1.06	41.94
2.957	18.73	54.75	0.57	7.83	83.45	0.95	41.93
2.983	18.73	54.75	0.5	7.83	87.84	0.98	41.94
3.004	18.73	54.75	0.53	7.83	86.96	0.95	41.94
3.026	18.73	54.75	0.46	7.83	85.6	0.95	41.94
3.052	18.73	54.75	0.53	7.83	86.38	0.96	41.94

3.08	18.73	54.75	0.3	7.83	89.25	0.88	41.94
3.102	18.73	54.75	0.69	7.83	92.88	0.92	41.94
3.118	18.73	54.75	0.5	7.82	94.4	0.95	41.94
3.133	18.73	54.75	0.61	7.81	96.1	0.98	41.94
3.156	18.73	54.75	0.69	7.81	99.8	0.95	41.94
3.188	18.73	54.75	0.5	7.8	106.07	1.06	41.94
3.225	18.73	54.75	0.46	7.8	112.84	1.05	41.94
3.252	18.73	54.75	0.5	7.81	119.71	1.05	41.94
3.259	18.73	54.75	0.5	7.8	105.63	1.05	41.94
3.261	18.73	54.75	0.46	7.8	146.02	0.98	41.94
3.284	18.73	54.75	0.53	7.8	156.46	0.96	41.94
3.326	18.73	54.75	0.3	7.8	142.15	0.96	41.94
3.362	18.73	54.75	0.53	7.8	119.99	1.0	41.94
3.378	18.73	54.75	0.42	7.79	183.04	1.02	41.94
3.383	18.73	54.75	0.5	7.79	274.16	0.92	41.94
3.398	18.73	54.75	0.46	7.78	201.62	0.92	41.94
3.436	18.73	54.75	0.53	7.78	228.34	0.94	41.94
3.478	18.73	54.75	0.5	7.78	170.2	1.03	41.94
3.491	18.73	54.75	0.53	7.79	175.16	0.99	41.94
3.518	18.73	54.75	0.53	7.79	290.51	0.95	41.93
3.565	18.73	54.75	0.76	7.79	320.59	1.01	41.94
3.601	18.73	54.75	0.61	7.81	205.2	1.04	41.93
3.622	18.73	54.75	0.5	7.82	249.19	1.01	41.93
3.676	18.73	54.75	0.65	7.81	190.27	1.02	41.94
3.724	18.73	54.75	0.57	7.81	218.66	0.98	41.94
3.734	18.73	54.75	0.38	7.82	321.93	0.96	41.94
3.735	18.73	54.75	0.53	7.82	223.94	0.91	41.94
3.754	18.73	54.75	0.46	7.82	187.9	0.9	41.94
3.791	18.73	54.75	0.46	7.83	196.86	0.92	41.94
3.828	18.73	54.75	0.53	7.82	251.22	1.02	41.94
3.846	18.73	54.75	0.53	7.82	237.9	1.01	41.94
3.853	18.73	54.75	0.53	7.82	201.24	0.98	41.94
3.871	18.73	54.75	0.53	7.81	151.36	0.94	41.94
3.901	18.73	54.75	0.42	7.81	178.77	1.09	41.94
3.925	18.73	54.75	0.46	7.81	219.37	0.93	41.94
3.936	18.73	54.75	0.57	7.81	232.67	0.99	41.94
3.945	18.73	54.75	0.5	7.82	210.6	0.95	41.94
3.97	18.73	54.75	0.5	7.82	206.3	0.92	41.94
4.002	18.73	54.75	0.5	7.82	186.99	0.97	41.94
4.027	18.73	54.75	0.57	7.81	187.51	0.94	41.94
4.042	18.73	54.75	0.72	7.81	197.27	0.93	41.94
4.058	18.73	54.75	0.5	7.8	249.25	0.99	41.94
4.081	18.73	54.75	0.53	7.79	207.21	1.0	41.94
4.105	18.73	54.75	0.42	7.79	202.04	1.0	41.94
4.119	18.73	54.75	0.57	7.79	210.55	1.01	41.94
4.134	18.73	54.75	0.57	7.79	166.14	0.92	41.94
4.159	18.73	54.75	0.46	7.8	177.12	0.98	41.94
4.19	18.73	54.75	0.61	7.8	200.45	1.01	41.94
4.217	18.73	54.75	0.57	7.79	220.69	0.98	41.94
4.232	18.73	54.75	0.57	7.79	215.49	0.99	41.94
4.242	18.73	54.75	0.46	7.8	235.0	0.99	41.94
4.256	18.73	54.75	0.38	7.8	188.51	0.95	41.94
4.278	18.73	54.75	0.46	7.81	195.14	0.93	41.94
4.308	18.73	54.75	0.46	7.81	210.45	0.97	41.94
4.338	18.73	54.75	0.69	7.82	222.34	0.98	41.94
4.361	18.73	54.75	0.57	7.81	200.55	1.0	41.94
4.371	18.73	54.75	0.53	7.81	174.75	0.97	41.94
4.373	18.73	54.75	0.57	7.81	189.04	1.0	41.94

4.393	18.73	54.75	0.5	7.81	241.35	1.02	41.94
4.43	18.73	54.75	0.65	7.81	214.94	0.96	41.94
4.47	18.73	54.75	0.5	7.8	179.31	0.97	41.94
4.491	18.73	54.75	0.65	7.79	188.64	0.95	41.94
4.495	18.73	54.75	0.5	7.79	234.67	0.96	41.94
4.497	18.73	54.75	0.76	7.78	199.71	1.06	41.94
4.512	18.73	54.75	0.57	7.78	184.83	1.01	41.94
4.547	18.73	54.75	0.57	7.79	178.35	0.89	41.94
4.59	18.73	54.75	0.57	7.79	187.99	1.01	41.94
4.62	18.73	54.75	0.69	7.79	218.55	1.03	41.94
4.63	18.73	54.75	0.53	7.8	202.7	0.98	41.94
4.631	18.73	54.75	0.61	7.81	201.01	0.91	41.94
4.639	18.73	54.75	0.61	7.82	167.53	0.92	41.94
4.66	18.73	54.75	0.61	7.83	167.96	0.98	41.94
4.694	18.73	54.75	0.69	7.84	185.01	0.91	41.94
4.735	18.73	54.75	0.42	7.85	222.85	1.16	41.94
4.767	18.73	54.75	0.5	7.86	203.07	0.98	41.94
4.769	18.73	54.75	0.8	7.84	190.58	1.0	41.94
4.796	18.73	54.75	0.57	7.83	181.78	0.95	41.94
4.846	18.73	54.75	0.69	7.82	207.16	0.92	41.94
4.888	18.73	54.75	0.65	7.81	207.5	0.99	41.94
4.893	18.73	54.75	0.5	7.8	194.46	0.97	41.93
4.911	18.73	54.75	0.46	7.8	200.17	0.86	41.94
4.948	18.73	54.75	0.53	7.81	184.45	0.95	41.94
4.987	18.73	54.75	0.42	7.81	180.56	0.98	41.94
5.012	18.73	54.75	0.61	7.8	183.51	1.0	41.94
5.018	18.73	54.75	0.53	7.8	204.68	0.94	41.94
5.054	18.73	54.75	0.61	7.8	175.77	0.89	41.94
5.078	18.73	54.75	0.53	7.78	179.93	1.01	41.94
5.095	18.73	54.75	0.57	7.79	190.97	0.97	41.94
5.145	18.73	54.75	0.53	7.79	179.97	1.01	41.94
5.201	18.73	54.75	0.53	7.79	171.07	0.95	41.94
5.206	18.73	54.75	0.5	7.82	173.38	1.04	41.93
5.223	18.73	54.75	0.5	7.8	190.71	1.37	41.93
5.244	18.73	54.75	0.53	7.8	146.02	0.99	41.93
5.279	18.73	54.75	0.61	7.79	141.0	0.98	41.93
5.289	18.73	54.75	0.46	7.8	189.48	0.96	41.94



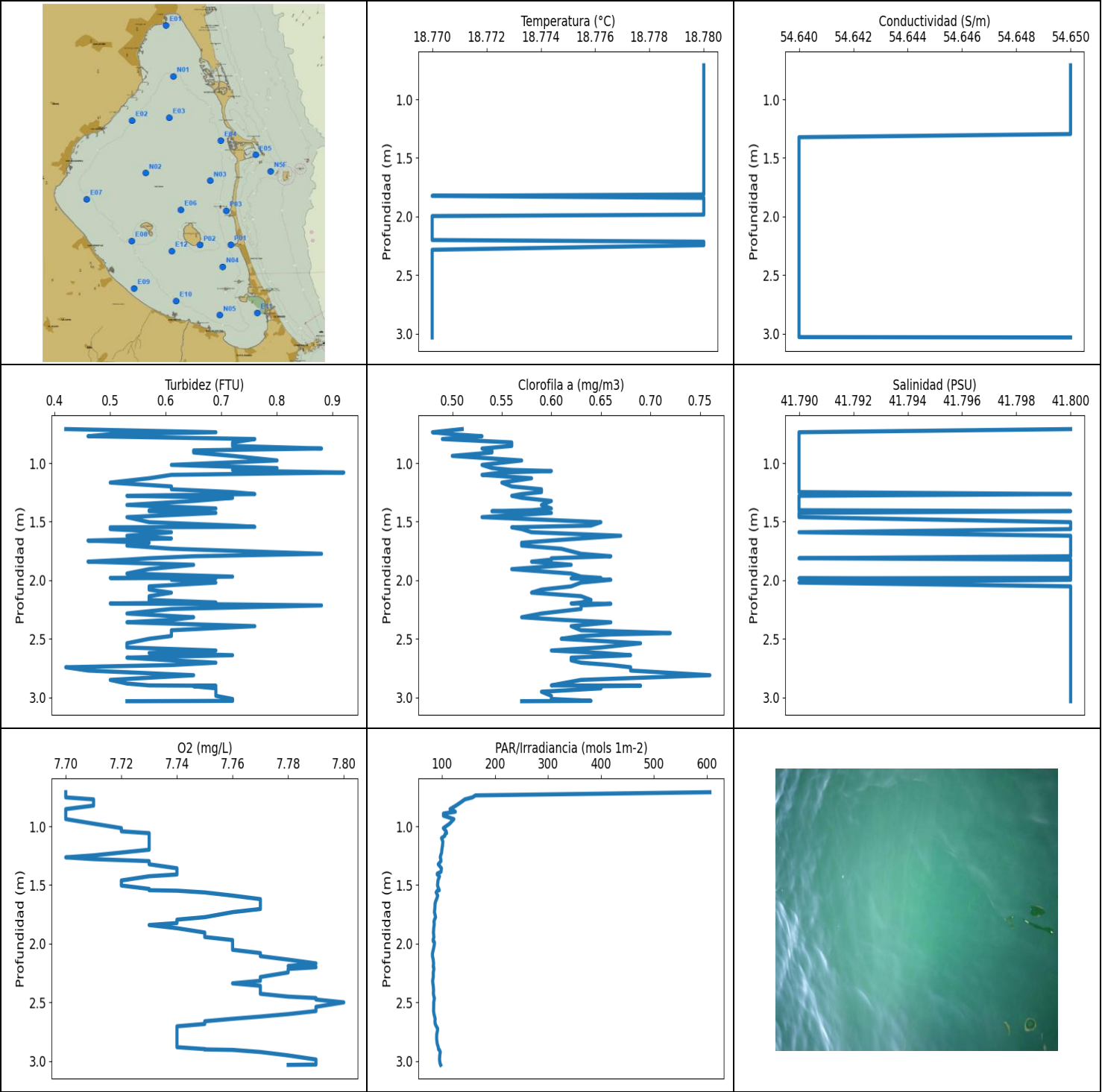
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.58	54.37	0.46	8.84	74.85	0.47	41.75
PROF (metros)	1.447	1.447	1.221	1.444	1.449	1.243	1.167
MÁXIMO	18.67	18.67	0.84	9.04	103.4	0.57	41.8
PROF (metros)	1.439	1.429	1.439	1.452	0.756	1.471	1.367

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.63	54.44	0.68	8.91	95.95	0.51	41.78
1 - 2m	18.63	54.45	0.63	8.9	81.56	0.52	41.78

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.702	18.62	54.43	0.69	8.93	95.46	0.5	41.78
0.724	18.62	54.44	0.72	8.94	98.42	0.5	41.78
0.756	18.62	54.43	0.72	8.95	103.4	0.52	41.77
0.787	18.62	54.43	0.57	8.95	99.75	0.5	41.77
0.813	18.62	54.44	0.76	8.94	98.17	0.53	41.78
0.831	18.62	54.44	0.69	8.93	98.44	0.53	41.78
0.85	18.62	54.45	0.76	8.92	91.32	0.51	41.79
0.875	18.63	54.46	0.65	8.9	99.29	0.5	41.79
0.904	18.63	54.46	0.72	8.88	85.62	0.5	41.78
0.93	18.64	54.46	0.53	8.87	100.26	0.5	41.78
0.953	18.64	54.46	0.61	8.86	85.52	0.5	41.78
0.974	18.64	54.45	0.65	8.86	96.68	0.53	41.77
0.995	18.63	54.43	0.72	8.86	95.02	0.53	41.76
1.021	18.63	54.42	0.61	8.87	84.85	0.51	41.76
1.05	18.62	54.42	0.8	8.87	85.15	0.53	41.76
1.075	18.62	54.43	0.57	8.88	84.64	0.53	41.77
1.095	18.62	54.43	0.5	8.88	88.74	0.49	41.77
1.115	18.62	54.45	0.69	8.88	85.54	0.54	41.79
1.139	18.62	54.45	0.57	8.89	85.62	0.51	41.78
1.167	18.63	54.41	0.72	8.9	84.93	0.5	41.75
1.194	18.62	54.41	0.5	8.9	78.73	0.53	41.75
1.221	18.61	54.42	0.46	8.91	77.45	0.48	41.77
1.243	18.61	54.43	0.53	8.9	87.0	0.47	41.78
1.259	18.61	54.44	0.76	8.9	84.72	0.51	41.79
1.278	18.62	54.42	0.69	8.91	81.73	0.51	41.76
1.302	18.62	54.43	0.61	8.91	78.95	0.52	41.77
1.333	18.62	54.45	0.69	8.9	75.66	0.5	41.79
1.367	18.63	54.48	0.8	8.9	76.24	0.47	41.8
1.394	18.64	54.48	0.53	8.89	83.76	0.53	41.79
1.412	18.65	54.5	0.5	8.89	82.81	0.55	41.8
1.423	18.66	54.51	0.5	8.88	76.17	0.53	41.8
1.429	18.66	54.52	0.61	8.88	76.08	0.52	41.8
1.439	18.67	54.51	0.84	8.88	74.89	0.54	41.79
1.444	18.64	54.46	0.65	8.84	79.15	0.51	41.78
1.447	18.58	54.37	0.72	8.95	82.14	0.56	41.76
1.449	18.61	54.41	0.65	8.95	74.85	0.52	41.76
1.452	18.6	54.41	0.61	9.04	77.09	0.56	41.77
1.453	18.65	54.48	0.61	8.95	86.44	0.56	41.78
1.458	18.65	54.47	0.57	8.95	79.89	0.53	41.77
1.465	18.65	54.48	0.61	8.87	83.7	0.52	41.78

1.471	18.65	54.48	0.72	8.87	80.54	0.57	41.78
1.483	18.65	54.47	0.57	8.88	82.87	0.53	41.77
1.488	18.65	54.47	0.76	8.88	86.32	0.54	41.78



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	18.77	54.64	0.42	7.7	82.14	0.48	41.79
PROF (metros)	1.824	1.323	0.709	0.709	2.106	0.736	0.736
MÁXIMO	18.78	18.78	0.92	7.8	605.56	0.76	41.8
PROF (metros)	0.709	0.709	1.08	2.5	0.709	2.811	0.709

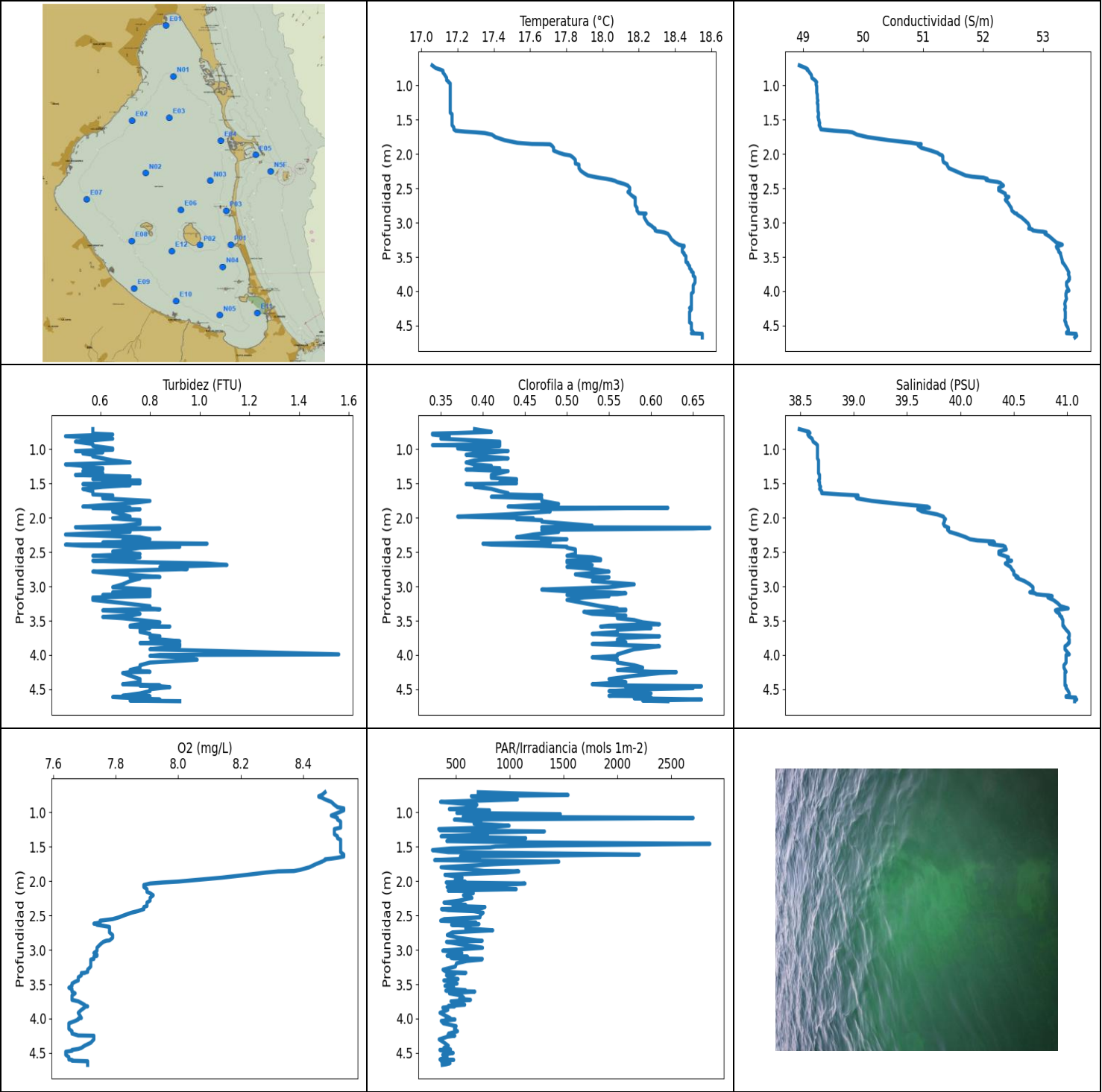
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.78	54.65	0.66	7.71	167.92	0.53	41.79
1 - 2m	18.78	54.64	0.62	7.74	92.91	0.59	41.8
2 - 3m	18.77	54.64	0.61	7.77	87.1	0.64	41.8
3 - 4m	18.77	54.64	0.66	7.79	97.01	0.6	41.8

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.709	18.78	54.65	0.42	7.7	605.56	0.51	41.8
0.736	18.78	54.65	0.69	7.7	163.32	0.48	41.79
0.753	18.78	54.65	0.5	7.7	157.44	0.5	41.79
0.77	18.78	54.65	0.46	7.71	143.14	0.53	41.79
0.794	18.78	54.65	0.76	7.71	135.9	0.49	41.79
0.823	18.78	54.65	0.72	7.71	126.42	0.56	41.79
0.853	18.78	54.65	0.72	7.7	115.38	0.56	41.79
0.875	18.78	54.65	0.88	7.7	125.22	0.53	41.79
0.891	18.78	54.65	0.65	7.7	102.85	0.54	41.79
0.909	18.78	54.65	0.65	7.7	102.85	0.54	41.79
0.938	18.78	54.65	0.72	7.7	122.47	0.5	41.79
0.977	18.78	54.65	0.8	7.71	114.45	0.57	41.79
1.015	18.78	54.65	0.61	7.72	102.64	0.53	41.79
1.042	18.78	54.65	0.8	7.72	108.01	0.54	41.79
1.058	18.78	54.65	0.72	7.73	108.66	0.56	41.79
1.067	18.78	54.65	0.76	7.73	105.73	0.6	41.79
1.08	18.78	54.65	0.92	7.73	105.46	0.55	41.79
1.1	18.78	54.65	0.61	7.73	99.22	0.53	41.79
1.129	18.78	54.65	0.57	7.73	101.76	0.58	41.79
1.166	18.78	54.65	0.5	7.73	101.01	0.55	41.79
1.199	18.78	54.65	0.61	7.73	99.82	0.56	41.79
1.223	18.78	54.65	0.61	7.72	99.43	0.59	41.79
1.247	18.78	54.65	0.72	7.71	97.74	0.59	41.79
1.264	18.78	54.65	0.76	7.7	96.79	0.57	41.8
1.279	18.78	54.65	0.53	7.71	97.81	0.56	41.79
1.296	18.78	54.65	0.72	7.73	98.15	0.57	41.79
1.323	18.78	54.64	0.65	7.73	93.05	0.6	41.79
1.357	18.78	54.64	0.53	7.74	99.09	0.59	41.79
1.387	18.78	54.64	0.69	7.74	98.24	0.6	41.79
1.402	18.78	54.64	0.57	7.74	91.26	0.58	41.79
1.41	18.78	54.64	0.57	7.74	91.11	0.54	41.8
1.425	18.78	54.64	0.69	7.73	95.39	0.6	41.79
1.461	18.78	54.64	0.53	7.72	92.54	0.53	41.79
1.504	18.78	54.64	0.57	7.72	91.66	0.65	41.8
1.533	18.78	54.64	0.72	7.73	93.92	0.64	41.8
1.544	18.78	54.64	0.76	7.73	94.95	0.58	41.8
1.548	18.78	54.64	0.5	7.74	91.13	0.56	41.8
1.563	18.78	54.64	0.5	7.75	89.11	0.57	41.8

1.59	18.78	54.64	0.61	7.76	92.0	0.58	41.79
1.62	18.78	54.64	0.53	7.77	89.92	0.67	41.8
1.643	18.78	54.64	0.61	7.77	87.84	0.63	41.8
1.661	18.78	54.64	0.46	7.77	86.94	0.6	41.8
1.68	18.78	54.64	0.57	7.77	86.9	0.57	41.8
1.704	18.78	54.64	0.53	7.77	86.46	0.57	41.8
1.731	18.78	54.64	0.61	7.76	85.84	0.61	41.8
1.774	18.78	54.64	0.88	7.75	87.98	0.63	41.8
1.795	18.78	54.64	0.65	7.74	85.96	0.66	41.8
1.812	18.78	54.64	0.57	7.74	84.91	0.6	41.79
1.824	18.77	54.64	0.53	7.74	85.39	0.6	41.8
1.841	18.78	54.64	0.46	7.73	85.31	0.58	41.8
1.868	18.78	54.64	0.65	7.74	84.5	0.62	41.8
1.905	18.78	54.64	0.57	7.75	83.99	0.56	41.8
1.943	18.78	54.64	0.53	7.75	84.81	0.62	41.8
1.969	18.78	54.64	0.72	7.76	83.37	0.63	41.8
1.98	18.78	54.64	0.5	7.76	83.64	0.65	41.8
1.984	18.78	54.64	0.69	7.76	85.58	0.62	41.79
1.996	18.77	54.64	0.61	7.76	85.94	0.66	41.8
2.02	18.77	54.64	0.69	7.76	85.13	0.63	41.79
2.052	18.77	54.64	0.57	7.76	83.68	0.62	41.8
2.08	18.77	54.64	0.57	7.77	82.18	0.59	41.8
2.106	18.77	54.64	0.61	7.77	82.14	0.58	41.8
2.136	18.77	54.64	0.57	7.78	83.51	0.63	41.8
2.168	18.77	54.64	0.57	7.79	84.21	0.64	41.8
2.19	18.77	54.64	0.69	7.78	83.72	0.63	41.8
2.198	18.77	54.64	0.5	7.79	83.7	0.62	41.8
2.201	18.77	54.64	0.61	7.79	84.38	0.66	41.8
2.215	18.78	54.64	0.88	7.78	84.8	0.63	41.8
2.245	18.78	54.64	0.61	7.78	83.66	0.63	41.8
2.284	18.77	54.64	0.53	7.77	83.64	0.59	41.8
2.316	18.77	54.64	0.65	7.77	82.45	0.57	41.8
2.338	18.77	54.64	0.61	7.76	82.83	0.61	41.8
2.359	18.77	54.64	0.53	7.77	83.55	0.66	41.8
2.392	18.77	54.64	0.76	7.77	84.17	0.62	41.8
2.427	18.77	54.64	0.61	7.77	83.88	0.63	41.8
2.451	18.77	54.64	0.61	7.78	84.85	0.72	41.8
2.463	18.77	54.64	0.61	7.79	85.82	0.66	41.8
2.476	18.77	54.64	0.61	7.79	85.39	0.63	41.8
2.5	18.77	54.64	0.57	7.8	84.5	0.61	41.8
2.538	18.77	54.64	0.53	7.79	84.4	0.69	41.8
2.574	18.77	54.64	0.53	7.79	84.19	0.65	41.8
2.6	18.77	54.64	0.69	7.78	85.05	0.6	41.8
2.621	18.77	54.64	0.57	7.77	86.2	0.65	41.8
2.64	18.77	54.64	0.72	7.76	87.21	0.68	41.8
2.661	18.77	54.64	0.53	7.75	86.8	0.62	41.8
2.684	18.77	54.64	0.61	7.75	87.31	0.62	41.8
2.704	18.77	54.64	0.69	7.74	89.42	0.63	41.8
2.724	18.77	54.64	0.61	7.74	91.83	0.66	41.8
2.743	18.77	54.64	0.42	7.74	91.49	0.68	41.8
2.771	18.77	54.64	0.46	7.74	90.17	0.68	41.8
2.811	18.77	54.64	0.65	7.74	90.0	0.76	41.8
2.851	18.77	54.64	0.5	7.74	91.03	0.63	41.8
2.882	18.77	54.64	0.53	7.74	93.1	0.61	41.8
2.898	18.77	54.64	0.57	7.75	93.59	0.6	41.8
2.901	18.77	54.64	0.69	7.75	93.75	0.69	41.8
2.905	18.77	54.64	0.65	7.76	95.17	0.65	41.8
2.923	18.77	54.64	0.69	7.77	96.82	0.65	41.8

2.952	18.77	54.64	0.69	7.78	95.86	0.59	41.8
2.987	18.77	54.64	0.69	7.79	95.41	0.6	41.8
3.014	18.77	54.64	0.72	7.79	96.21	0.6	41.8
3.03	18.77	54.64	0.72	7.79	97.24	0.64	41.8
3.033	18.77	54.65	0.53	7.78	97.58	0.57	41.8



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.06	48.94	0.46	7.64	281.89	0.34	38.49
PROF (metros)	0.71	0.71	0.814	4.481	1.551	0.776	0.71
MÁXIMO	18.55	18.55	1.56	8.53	2860.7	0.67	41.09
PROF (metros)	4.619	4.647	3.99	0.944	1.46	2.147	4.647

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.12	49.13	0.58	8.49	766.01	0.38	38.61
1 - 2m	17.29	49.67	0.62	8.46	854.27	0.43	38.93
2 - 3m	18.05	52.04	0.72	7.84	608.45	0.51	40.26
3 - 4m	18.43	53.24	0.78	7.69	490.21	0.55	40.92
4 - 5m	18.5	53.41	0.78	7.68	417.02	0.59	41.0

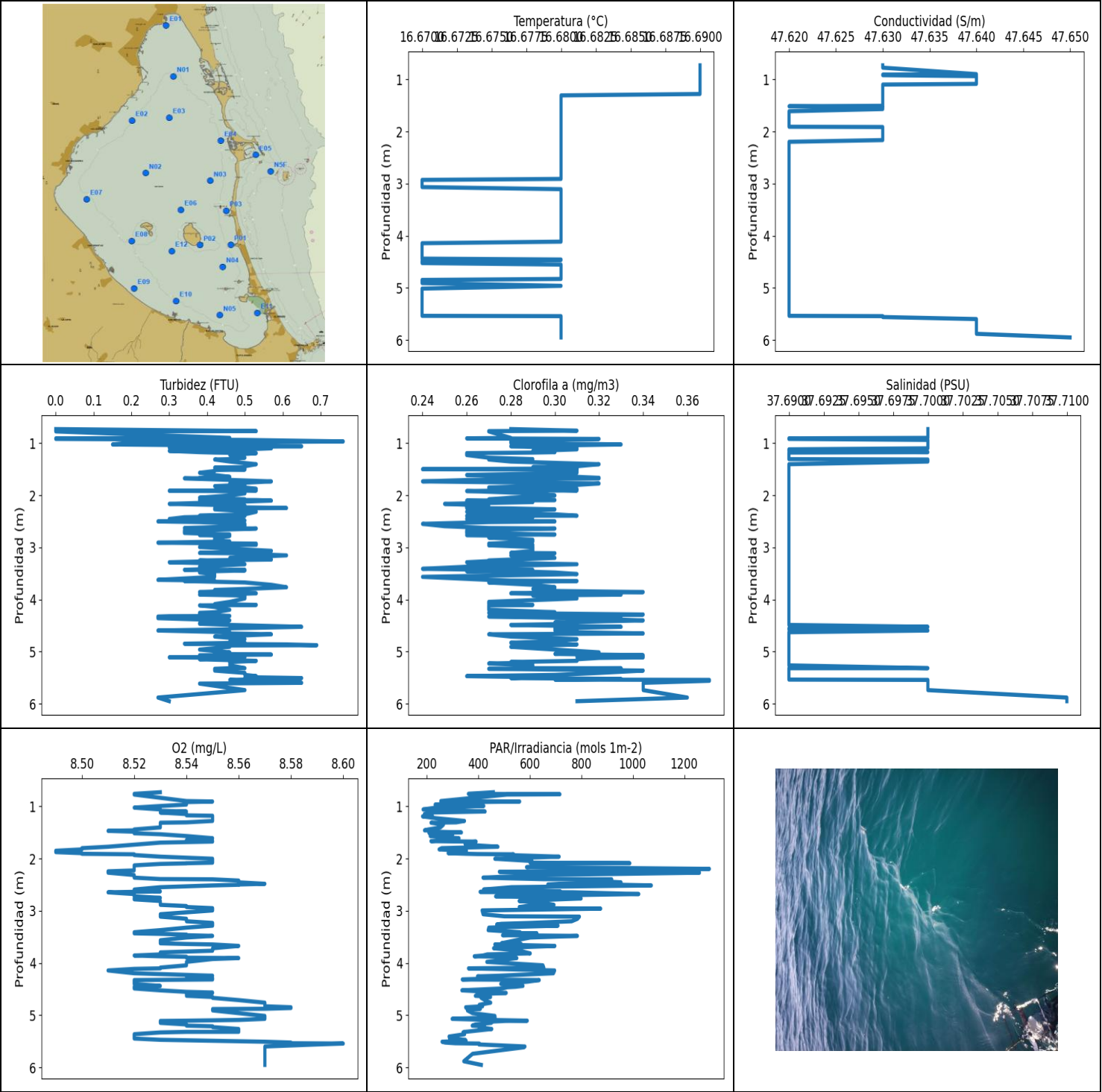
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	17.06	48.94	0.57	8.47	707.78	0.39	38.49
0.75	17.08	49.05	0.57	8.46	1542.1	0.41	38.58
0.767	17.1	49.08	0.57	8.45	643.17	0.37	38.59
0.776	17.11	49.07	0.57	8.45	1047.9	0.34	38.57
0.789	17.12	49.09	0.65	8.46	875.19	0.34	38.57
0.814	17.12	49.11	0.46	8.47	1071.5	0.36	38.58
0.85	17.13	49.14	0.65	8.49	357.07	0.35	38.61
0.893	17.14	49.15	0.5	8.5	695.1	0.42	38.62
0.927	17.14	49.2	0.57	8.51	672.28	0.42	38.65
0.944	17.15	49.22	0.57	8.53	568.43	0.34	38.66
0.955	17.15	49.23	0.57	8.53	438.57	0.42	38.66
0.973	17.16	49.22	0.61	8.53	812.44	0.37	38.66
0.993	17.16	49.22	0.65	8.52	526.57	0.37	38.66
1.011	17.16	49.23	0.65	8.51	508.46	0.39	38.66
1.029	17.16	49.23	0.5	8.5	1470.5	0.43	38.66
1.048	17.16	49.23	0.61	8.49	1053.0	0.41	38.66
1.065	17.16	49.23	0.53	8.5	567.77	0.39	38.66
1.084	17.16	49.23	0.57	8.51	2705.3	0.38	38.66
1.108	17.16	49.23	0.57	8.51	485.77	0.4	38.66
1.136	17.16	49.24	0.61	8.52	731.46	0.43	38.66
1.166	17.16	49.24	0.65	8.52	668.56	0.39	38.67
1.196	17.16	49.24	0.72	8.52	994.18	0.38	38.67
1.224	17.16	49.25	0.46	8.52	766.88	0.39	38.67
1.245	17.16	49.24	0.53	8.5	340.34	0.41	38.67
1.263	17.16	49.24	0.53	8.5	352.38	0.39	38.67
1.279	17.16	49.25	0.61	8.5	1322.7	0.42	38.67
1.298	17.16	49.25	0.61	8.5	656.88	0.38	38.67
1.322	17.16	49.25	0.53	8.5	794.01	0.43	38.67
1.35	17.16	49.25	0.61	8.51	362.41	0.42	38.67
1.378	17.16	49.25	0.5	8.51	1148.6	0.41	38.68
1.4	17.16	49.26	0.72	8.52	434.62	0.41	38.68
1.42	17.17	49.26	0.69	8.52	415.8	0.41	38.68
1.439	17.17	49.26	0.57	8.52	1167.9	0.44	38.68
1.46	17.17	49.25	0.76	8.52	2860.7	0.44	38.67
1.482	17.17	49.26	0.61	8.52	1429.5	0.42	38.68
1.499	17.17	49.26	0.76	8.52	867.12	0.44	38.68
1.511	17.17	49.27	0.53	8.52	820.58	0.38	38.68

1.527	17.17	49.27	0.72	8.52	452.72	0.4	38.68
1.551	17.17	49.28	0.61	8.52	281.89	0.39	38.69
1.581	17.17	49.27	0.53	8.52	427.73	0.41	38.68
1.615	17.18	49.29	0.57	8.53	2204.6	0.42	38.7
1.643	17.18	49.3	0.57	8.53	542.05	0.43	38.7
1.662	17.19	49.52	0.57	8.51	718.53	0.43	38.88
1.675	17.24	49.74	0.65	8.49	668.09	0.47	39.04
1.685	17.3	49.82	0.65	8.47	465.49	0.45	39.04
1.696	17.35	49.85	0.61	8.47	302.68	0.41	39.02
1.719	17.39	49.9	0.61	8.46	1456.0	0.47	39.03
1.756	17.41	50.08	0.8	8.44	855.14	0.47	39.17
1.8	17.46	50.43	0.69	8.42	361.99	0.49	39.43
1.838	17.53	50.81	0.53	8.39	687.57	0.43	39.69
1.855	17.61	50.92	0.69	8.37	760.16	0.46	39.71
1.857	17.67	50.97	0.72	8.35	985.23	0.62	39.69
1.86	17.71	50.96	0.57	8.32	1084.2	0.57	39.66
1.877	17.72	50.92	0.76	8.28	959.32	0.47	39.6
1.91	17.73	50.97	0.65	8.22	397.98	0.48	39.64
1.951	17.73	51.13	0.69	8.14	556.82	0.43	39.78
1.984	17.76	51.24	0.72	8.06	494.17	0.37	39.84
2.008	17.79	51.28	0.65	8.0	585.55	0.46	39.85
2.021	17.82	51.32	0.69	7.95	409.87	0.44	39.86
2.036	17.83	51.33	0.76	7.91	1142.0	0.47	39.85
2.058	17.84	51.33	0.76	7.89	931.93	0.47	39.85
2.087	17.85	51.33	0.76	7.89	417.83	0.5	39.84
2.118	17.85	51.34	0.69	7.9	1060.3	0.53	39.85
2.139	17.85	51.38	0.5	7.9	428.32	0.47	39.88
2.147	17.86	51.4	0.53	7.9	618.9	0.67	39.89
2.157	17.87	51.4	0.84	7.9	618.75	0.65	39.88
2.177	17.87	51.41	0.65	7.91	661.47	0.47	39.88
2.207	17.87	51.43	0.72	7.92	569.75	0.49	39.9
2.245	17.88	51.53	0.46	7.91	648.56	0.46	39.98
2.284	17.9	51.63	0.76	7.91	533.21	0.44	40.05
2.314	17.92	51.71	0.8	7.9	389.22	0.5	40.09
2.331	17.95	51.82	0.69	7.9	513.2	0.47	40.16
2.346	17.98	52.01	0.72	7.9	589.9	0.47	40.31
2.362	18.02	52.07	0.61	7.9	473.76	0.48	40.32
2.378	18.05	52.05	1.03	7.89	769.73	0.4	40.27
2.393	18.07	52.12	0.46	7.89	742.91	0.41	40.31
2.408	18.08	52.24	0.53	7.89	366.21	0.47	40.4
2.423	18.1	52.29	0.92	7.88	429.62	0.5	40.42
2.438	18.12	52.31	0.76	7.87	665.31	0.5	40.42
2.461	18.14	52.34	0.72	7.85	752.62	0.51	40.43
2.493	18.15	52.26	0.65	7.83	728.42	0.51	40.36
2.528	18.15	52.26	0.76	7.81	722.7	0.51	40.36
2.554	18.14	52.32	0.57	7.79	390.76	0.5	40.41
2.577	18.15	52.37	0.76	7.75	358.31	0.53	40.45
2.603	18.16	52.37	0.69	7.75	685.98	0.54	40.44
2.62	18.17	52.4	0.69	7.73	541.55	0.54	40.45
2.626	18.17	52.43	0.57	7.74	714.04	0.5	40.48
2.637	18.18	52.41	0.65	7.74	460.12	0.5	40.45
2.651	18.18	52.4	0.8	7.76	612.19	0.5	40.44
2.667	18.18	52.37	1.03	7.78	628.29	0.52	40.42
2.689	18.18	52.39	1.11	7.78	591.41	0.53	40.44
2.716	18.18	52.42	0.84	7.78	842.16	0.5	40.47
2.747	18.18	52.44	0.95	7.78	467.54	0.53	40.48
2.785	18.19	52.47	0.57	7.79	419.97	0.55	40.5
2.825	18.19	52.48	0.69	7.79	520.63	0.51	40.5

2.863	18.2	52.53	0.84	7.78	696.88	0.53	40.54
2.868	18.24	52.56	0.72	7.77	744.12	0.55	40.52
2.885	18.23	52.57	0.76	7.76	412.83	0.54	40.54
2.923	18.23	52.64	0.72	7.75	559.93	0.53	40.6
2.97	18.24	52.7	0.69	7.74	746.71	0.58	40.65
3.012	18.25	52.75	0.65	7.74	378.2	0.55	40.68
3.047	18.27	52.77	0.8	7.73	554.89	0.47	40.68
3.071	18.28	52.78	0.8	7.74	451.04	0.5	40.68
3.086	18.29	52.76	0.65	7.74	417.35	0.55	40.65
3.1	18.29	52.82	0.8	7.73	608.8	0.57	40.7
3.114	18.29	52.83	0.72	7.73	452.72	0.56	40.71
3.125	18.3	52.91	0.61	7.73	476.73	0.5	40.77
3.132	18.32	53.0	0.8	7.73	744.98	0.53	40.83
3.142	18.34	53.05	0.8	7.72	739.65	0.55	40.86
3.162	18.36	53.03	0.57	7.72	598.17	0.52	40.82
3.197	18.37	53.1	0.57	7.72	505.29	0.5	40.87
3.243	18.38	53.16	0.69	7.72	494.29	0.52	40.91
3.289	18.4	53.22	0.8	7.71	380.04	0.54	40.94
3.321	18.42	53.32	0.8	7.71	411.87	0.56	41.01
3.334	18.44	53.28	0.84	7.7	592.37	0.56	40.95
3.336	18.45	53.27	0.72	7.7	518.58	0.55	40.93
3.337	18.45	53.25	0.69	7.69	454.3	0.57	40.91
3.349	18.45	53.22	0.61	7.69	491.89	0.57	40.89
3.371	18.44	53.23	0.72	7.69	412.25	0.52	40.9
3.399	18.44	53.26	0.76	7.68	436.54	0.53	40.93
3.425	18.44	53.26	0.72	7.68	520.02	0.57	40.93
3.445	18.45	53.29	0.61	7.68	387.51	0.56	40.95
3.464	18.45	53.29	0.69	7.67	430.41	0.56	40.95
3.49	18.46	53.3	0.76	7.66	511.18	0.58	40.96
3.523	18.46	53.31	0.84	7.66	397.89	0.59	40.96
3.551	18.46	53.32	0.76	7.65	479.62	0.61	40.96
3.572	18.46	53.32	0.72	7.66	462.05	0.55	40.96
3.585	18.47	53.33	0.88	7.66	587.31	0.54	40.97
3.589	18.47	53.33	0.72	7.66	438.16	0.58	40.97
3.593	18.47	53.34	0.76	7.66	405.71	0.56	40.97
3.607	18.47	53.35	0.8	7.66	675.25	0.6	40.98
3.632	18.48	53.37	0.76	7.67	439.69	0.56	40.99
3.663	18.48	53.39	0.76	7.66	544.7	0.56	41.01
3.691	18.49	53.41	0.8	7.66	570.41	0.53	41.02
3.711	18.49	53.42	0.8	7.66	534.44	0.57	41.02
3.727	18.5	53.43	0.84	7.66	635.47	0.61	41.02
3.748	18.5	53.42	0.8	7.68	453.77	0.57	41.01
3.773	18.5	53.43	0.84	7.69	493.14	0.56	41.02
3.798	18.51	53.44	0.92	7.7	581.35	0.56	41.02
3.814	18.51	53.43	0.8	7.7	431.01	0.57	41.02
3.821	18.51	53.44	0.84	7.71	488.25	0.57	41.02
3.825	18.51	53.43	0.76	7.7	445.23	0.56	41.01
3.84	18.51	53.43	0.92	7.7	378.55	0.53	41.01
3.872	18.51	53.39	0.92	7.69	424.17	0.61	40.98
3.915	18.5	53.39	0.8	7.68	351.9	0.58	40.98
3.99	18.5	53.43	1.56	7.69	444.4	0.56	41.02
3.999	18.5	53.39	0.84	7.68	408.45	0.56	40.99
4.012	18.5	53.39	0.8	7.68	491.2	0.56	40.99
4.033	18.49	53.38	0.95	7.67	363.5	0.53	40.99
4.068	18.49	53.38	0.99	7.65	383.67	0.56	40.99
4.109	18.49	53.39	0.8	7.65	501.79	0.56	40.99
4.148	18.49	53.37	0.76	7.65	485.99	0.58	40.97
4.183	18.49	53.36	0.76	7.66	514.39	0.59	40.97

4.217	18.49	53.37	0.72	7.66	432.41	0.56	40.98
4.244	18.48	53.37	0.8	7.68	424.47	0.6	40.99
4.248	18.49	53.37	0.72	7.73	489.61	0.63	40.98
4.262	18.49	53.36	0.69	7.73	422.41	0.61	40.98
4.301	18.48	53.37	0.72	7.73	344.39	0.58	40.98
4.35	18.48	53.37	0.76	7.72	391.85	0.55	40.98
4.394	18.48	53.37	0.76	7.7	429.12	0.57	40.98
4.425	18.48	53.36	0.69	7.69	387.96	0.53	40.98
4.44	18.48	53.37	0.84	7.68	399.74	0.55	40.98
4.447	18.48	53.37	0.76	7.67	449.37	0.61	40.99
4.454	18.48	53.38	0.84	7.66	350.84	0.66	40.99
4.467	18.49	53.38	0.88	7.66	380.31	0.57	40.99
4.481	18.49	53.38	0.84	7.64	418.7	0.65	40.99
4.498	18.49	53.39	0.8	7.64	474.64	0.59	41.0
4.525	18.49	53.41	0.8	7.64	377.15	0.55	41.01
4.558	18.49	53.42	0.76	7.65	417.54	0.6	41.02
4.593	18.5	53.42	0.69	7.65	351.65	0.55	41.02
4.599	18.5	53.39	0.8	7.66	479.17	0.59	40.99
4.611	18.49	53.39	0.65	7.66	363.08	0.58	40.99
4.619	18.55	53.55	0.69	7.71	366.55	0.6	41.08
4.63	18.55	53.55	0.76	7.71	392.58	0.58	41.08
4.647	18.55	53.56	0.84	7.71	444.61	0.66	41.09
4.663	18.55	53.54	0.72	7.71	409.11	0.59	41.07
4.672	18.55	53.53	0.92	7.71	372.8	0.62	41.07



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	16.67	47.62	0.0	8.49	184.02	0.24	37.69
PROF (metros)	2.929	1.516	0.73	1.851	1.192	1.5	0.908
MÁXIMO	16.69	16.69	0.76	8.6	1297.5	0.37	37.71
PROF (metros)	0.73	5.953	0.967	5.544	2.198	5.544	5.883

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	16.69	47.64	0.48	8.53	385.61	0.28	37.7
1 - 2m	16.68	47.63	0.45	8.53	301.98	0.29	37.69
2 - 3m	16.68	47.62	0.44	8.53	716.09	0.28	37.69
3 - 4m	16.68	47.62	0.45	8.54	552.49	0.29	37.69
4 - 5m	16.68	47.62	0.44	8.54	469.12	0.3	37.69
5 - 6m	16.68	47.62	0.46	8.55	397.16	0.31	37.69

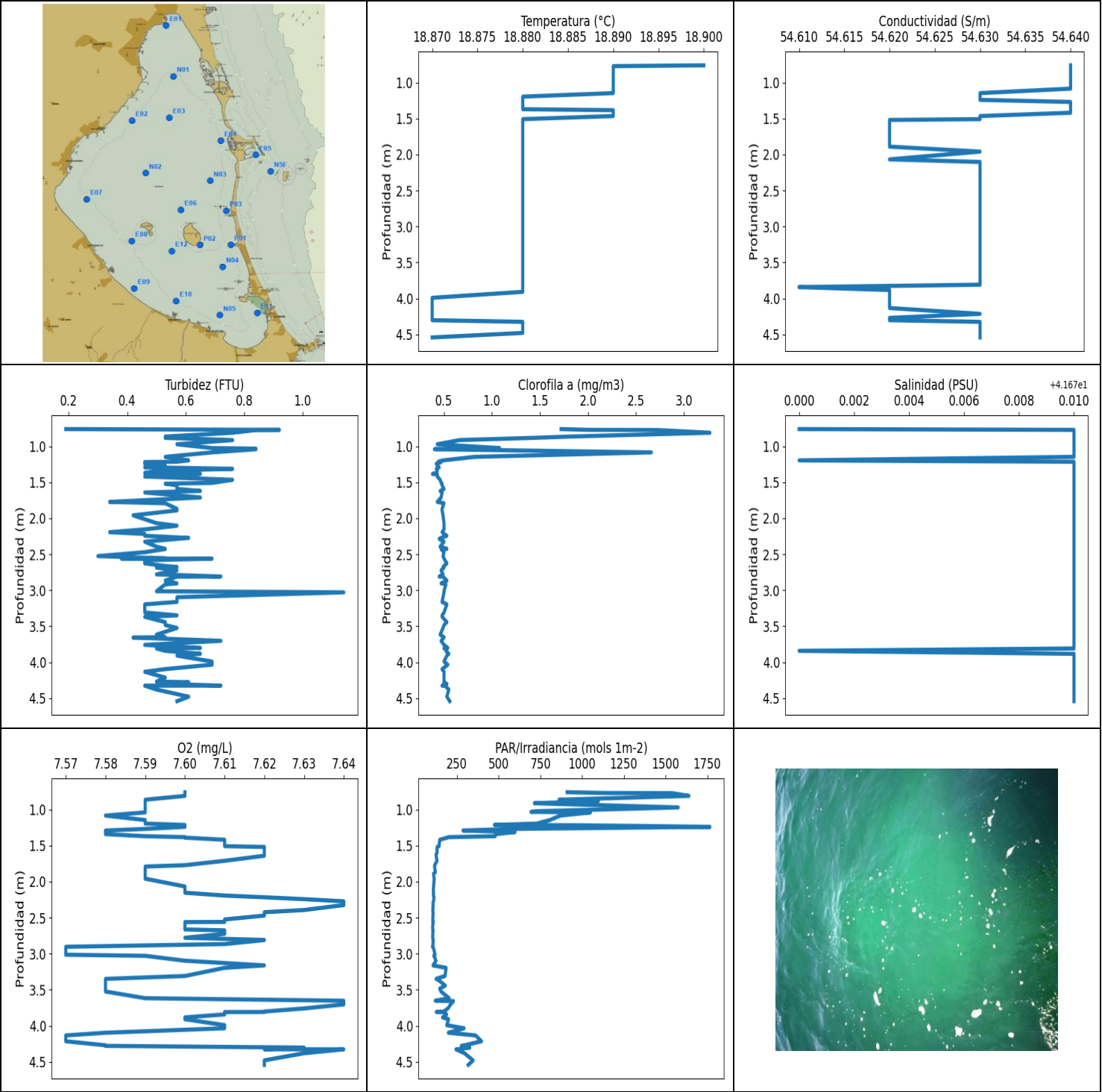
OBSERVACIONES GENERALES

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)
0.73	16.69	47.63	0.0	8.53	459.06	0.28	37.7
0.761	16.69	47.63	0.42	8.52	361.9	0.31	37.7
0.769	16.69	47.63	0.53	8.52	717.36	0.27	37.7
0.775	16.69	47.63	0.0	8.52	511.3	0.27	37.7
0.899	16.69	47.64	0.46	8.54	254.97	0.28	37.7
0.908	16.69	47.63	0.0	8.55	561.23	0.26	37.69
0.919	16.69	47.63	0.0	8.54	374.62	0.32	37.69
0.938	16.69	47.64	0.5	8.54	324.48	0.29	37.7
0.967	16.69	47.64	0.76	8.54	232.94	0.28	37.7
0.994	16.69	47.64	0.19	8.53	422.02	0.28	37.7
1.025	16.69	47.64	0.15	8.52	236.69	0.33	37.7
1.06	16.69	47.64	0.65	8.53	186.21	0.28	37.7
1.086	16.69	47.64	0.3	8.53	349.46	0.3	37.7
1.099	16.69	47.63	0.57	8.54	427.03	0.31	37.7
1.119	16.69	47.63	0.5	8.53	215.34	0.31	37.69
1.148	16.69	47.63	0.3	8.54	191.24	0.29	37.69
1.173	16.69	47.63	0.38	8.54	213.6	0.3	37.7
1.181	16.69	47.63	0.42	8.55	222.28	0.29	37.69
1.192	16.69	47.63	0.53	8.55	184.02	0.26	37.69
1.228	16.69	47.63	0.46	8.55	237.24	0.26	37.69
1.28	16.69	47.63	0.5	8.55	347.12	0.27	37.69
1.307	16.68	47.63	0.46	8.54	314.92	0.29	37.69
1.314	16.68	47.63	0.42	8.53	216.94	0.27	37.7
1.353	16.68	47.63	0.46	8.53	265.1	0.28	37.7
1.404	16.68	47.63	0.53	8.53	253.68	0.32	37.69
1.443	16.68	47.63	0.5	8.52	206.68	0.31	37.69
1.46	16.68	47.63	0.5	8.52	191.6	0.29	37.69
1.47	16.68	47.63	0.42	8.51	233.59	0.3	37.69
1.486	16.68	47.63	0.5	8.52	232.99	0.31	37.69
1.5	16.68	47.63	0.46	8.52	335.18	0.24	37.69
1.507	16.68	47.63	0.5	8.52	208.9	0.31	37.69
1.516	16.68	47.62	0.42	8.52	210.65	0.31	37.69
1.535	16.68	47.63	0.42	8.53	301.49	0.31	37.69
1.569	16.68	47.63	0.38	8.54	213.84	0.31	37.69
1.611	16.68	47.62	0.42	8.55	325.76	0.26	37.69
1.647	16.68	47.62	0.46	8.54	262.17	0.31	37.69

1.666	16.68	47.62	0.38	8.55	216.69	0.32	37.69
1.672	16.68	47.62	0.46	8.55	299.26	0.27	37.69
1.675	16.68	47.62	0.34	8.55	392.03	0.32	37.69
1.695	16.68	47.62	0.42	8.53	347.84	0.27	37.69
1.734	16.68	47.62	0.57	8.52	350.84	0.24	37.69
1.774	16.68	47.62	0.46	8.51	476.73	0.32	37.69
1.801	16.68	47.62	0.5	8.5	258.31	0.31	37.69
1.825	16.68	47.62	0.42	8.5	248.33	0.29	37.69
1.851	16.68	47.62	0.5	8.49	354.6	0.27	37.69
1.877	16.68	47.62	0.53	8.49	352.3	0.31	37.69
1.897	16.68	47.62	0.46	8.5	283.4	0.3	37.69
1.909	16.68	47.62	0.53	8.5	355.58	0.31	37.69
1.914	16.68	47.63	0.3	8.51	397.43	0.27	37.69
1.919	16.68	47.63	0.42	8.52	537.55	0.26	37.69
1.933	16.68	47.63	0.5	8.52	514.03	0.27	37.69
1.964	16.68	47.63	0.5	8.53	714.37	0.29	37.69
2.004	16.68	47.63	0.46	8.55	464.63	0.3	37.69
2.047	16.68	47.63	0.38	8.55	608.8	0.28	37.69
2.079	16.68	47.63	0.5	8.55	601.5	0.27	37.69
2.09	16.68	47.63	0.38	8.54	988.67	0.29	37.69
2.092	16.68	47.63	0.53	8.54	728.93	0.3	37.69
2.103	16.68	47.63	0.57	8.53	698.17	0.26	37.69
2.131	16.68	47.63	0.46	8.52	690.77	0.29	37.69
2.165	16.68	47.63	0.3	8.52	587.58	0.25	37.69
2.198	16.68	47.62	0.5	8.52	1297.5	0.27	37.69
2.228	16.68	47.62	0.46	8.52	757.69	0.26	37.69
2.245	16.68	47.62	0.61	8.51	851.19	0.26	37.69
2.253	16.68	47.62	0.42	8.51	482.18	0.28	37.69
2.271	16.68	47.62	0.42	8.51	1259.0	0.3	37.69
2.316	16.68	47.62	0.53	8.52	651.58	0.26	37.69
2.366	16.68	47.62	0.5	8.52	418.8	0.3	37.69
2.393	16.68	47.62	0.38	8.53	628.29	0.31	37.69
2.395	16.68	47.62	0.5	8.54	653.84	0.26	37.69
2.398	16.68	47.62	0.5	8.55	918.42	0.28	37.69
2.422	16.68	47.62	0.34	8.56	831.3	0.29	37.69
2.456	16.68	47.62	0.3	8.56	954.44	0.26	37.69
2.484	16.68	47.62	0.5	8.57	712.72	0.27	37.69
2.497	16.68	47.62	0.38	8.56	670.26	0.29	37.69
2.502	16.68	47.62	0.27	8.56	946.07	0.3	37.69
2.515	16.68	47.62	0.38	8.55	1072.2	0.27	37.69
2.549	16.68	47.62	0.5	8.53	529.27	0.24	37.69
2.594	16.68	47.62	0.5	8.52	420.94	0.25	37.69
2.629	16.68	47.62	0.34	8.53	719.36	0.27	37.69
2.638	16.68	47.62	0.53	8.52	407.5	0.3	37.69
2.647	16.68	47.62	0.5	8.51	769.02	0.29	37.69
2.68	16.68	47.62	0.34	8.52	1023.4	0.26	37.69
2.724	16.68	47.62	0.34	8.52	467.65	0.26	37.69
2.753	16.68	47.62	0.46	8.53	772.41	0.3	37.69
2.765	16.68	47.62	0.38	8.52	799.55	0.26	37.69
2.781	16.68	47.62	0.46	8.52	714.37	0.28	37.69
2.813	16.68	47.62	0.42	8.53	559.02	0.27	37.69
2.854	16.68	47.62	0.42	8.53	657.49	0.29	37.69
2.887	16.68	47.62	0.46	8.53	694.3	0.29	37.69
2.91	16.68	47.62	0.27	8.54	587.45	0.28	37.69
2.929	16.67	47.62	0.53	8.54	559.41	0.27	37.69
2.951	16.67	47.62	0.53	8.55	629.17	0.29	37.69
2.96	16.67	47.62	0.42	8.55	875.6	0.27	37.69
2.994	16.67	47.62	0.38	8.55	415.32	0.29	37.69

3.067	16.67	47.62	0.57	8.53	419.09	0.29	37.69
3.107	16.68	47.62	0.38	8.53	501.79	0.28	37.69
3.113	16.68	47.62	0.46	8.53	792.91	0.3	37.69
3.154	16.68	47.62	0.61	8.54	785.77	0.28	37.69
3.202	16.68	47.62	0.46	8.54	762.98	0.3	37.69
3.234	16.68	47.62	0.57	8.55	603.74	0.28	37.69
3.251	16.68	47.62	0.38	8.55	490.07	0.27	37.69
3.264	16.68	47.62	0.42	8.55	471.79	0.27	37.69
3.286	16.68	47.62	0.3	8.55	709.92	0.26	37.69
3.324	16.68	47.62	0.5	8.54	441.32	0.31	37.69
3.372	16.68	47.62	0.38	8.53	438.77	0.26	37.69
3.412	16.68	47.62	0.42	8.52	562.92	0.24	37.69
3.431	16.68	47.62	0.34	8.52	554.76	0.27	37.69
3.432	16.68	47.62	0.5	8.52	628.0	0.28	37.69
3.433	16.68	47.62	0.46	8.52	564.62	0.29	37.69
3.443	16.68	47.62	0.5	8.53	567.9	0.28	37.69
3.458	16.68	47.62	0.42	8.54	553.73	0.26	37.69
3.469	16.68	47.62	0.38	8.54	494.63	0.29	37.69
3.482	16.68	47.62	0.38	8.55	785.23	0.3	37.69
3.513	16.68	47.62	0.42	8.54	602.34	0.31	37.69
3.566	16.68	47.62	0.42	8.53	546.85	0.24	37.69
3.624	16.68	47.62	0.27	8.53	490.18	0.27	37.69
3.637	16.68	47.62	0.42	8.54	567.24	0.28	37.69
3.646	16.68	47.62	0.34	8.55	464.63	0.31	37.69
3.674	16.68	47.62	0.5	8.56	697.85	0.27	37.69
3.719	16.68	47.62	0.57	8.55	459.8	0.29	37.69
3.766	16.68	47.62	0.61	8.55	563.58	0.3	37.69
3.798	16.68	47.62	0.5	8.53	585.95	0.29	37.69
3.817	16.68	47.62	0.42	8.53	602.2	0.3	37.69
3.837	16.68	47.62	0.46	8.53	435.43	0.3	37.69
3.858	16.68	47.62	0.38	8.52	418.7	0.34	37.69
3.873	16.68	47.62	0.5	8.53	384.74	0.29	37.69
3.882	16.68	47.62	0.53	8.54	498.89	0.28	37.69
3.9	16.68	47.62	0.46	8.54	490.98	0.3	37.69
3.907	16.68	47.62	0.38	8.56	550.15	0.33	37.69
3.925	16.68	47.62	0.5	8.55	519.18	0.29	37.69
3.98	16.68	47.62	0.5	8.54	433.62	0.31	37.69
4.046	16.68	47.62	0.46	8.54	651.42	0.27	37.69
4.089	16.68	47.62	0.42	8.53	654.75	0.27	37.69
4.104	16.68	47.62	0.53	8.53	362.32	0.29	37.69
4.114	16.68	47.62	0.38	8.52	454.82	0.27	37.69
4.144	16.67	47.62	0.42	8.51	696.88	0.27	37.69
4.198	16.67	47.62	0.46	8.52	692.21	0.27	37.69
4.245	16.67	47.62	0.42	8.55	480.84	0.3	37.69
4.257	16.67	47.62	0.38	8.54	397.34	0.27	37.69
4.289	16.67	47.62	0.38	8.55	487.01	0.34	37.69
4.317	16.67	47.62	0.46	8.55	338.3	0.31	37.69
4.321	16.67	47.62	0.3	8.54	489.16	0.33	37.69
4.328	16.67	47.62	0.27	8.52	637.09	0.27	37.69
4.359	16.67	47.62	0.27	8.52	591.68	0.31	37.69
4.402	16.67	47.62	0.46	8.52	487.57	0.34	37.69
4.44	16.67	47.62	0.42	8.53	573.99	0.3	37.69
4.457	16.68	47.62	0.38	8.52	544.57	0.31	37.69
4.466	16.68	47.62	0.38	8.52	512.72	0.31	37.69
4.489	16.67	47.62	0.46	8.52	494.97	0.28	37.69
4.525	16.67	47.62	0.65	8.53	336.73	0.33	37.7
4.554	16.68	47.62	0.46	8.54	443.58	0.3	37.69
4.567	16.68	47.62	0.46	8.55	458.21	0.3	37.69

4.574	16.68	47.62	0.46	8.55	508.93	0.31	37.69
4.596	16.68	47.62	0.27	8.54	413.78	0.3	37.7
4.629	16.68	47.62	0.46	8.54	388.95	0.31	37.69
4.652	16.68	47.62	0.46	8.55	448.23	0.34	37.69
4.669	16.68	47.62	0.57	8.55	411.39	0.27	37.69
4.712	16.68	47.62	0.42	8.56	426.84	0.28	37.69
4.761	16.68	47.62	0.5	8.57	448.75	0.31	37.69
4.802	16.68	47.62	0.46	8.57	404.21	0.3	37.69
4.83	16.68	47.62	0.5	8.57	417.35	0.28	37.69
4.849	16.67	47.62	0.34	8.58	351.32	0.29	37.69
4.863	16.67	47.62	0.61	8.58	353.53	0.31	37.69
4.878	16.67	47.62	0.69	8.57	408.83	0.3	37.69
4.883	16.67	47.62	0.46	8.55	384.03	0.29	37.69
4.909	16.67	47.62	0.46	8.55	358.23	0.28	37.69
4.962	16.68	47.62	0.38	8.56	377.85	0.3	37.69
5.015	16.67	47.62	0.46	8.57	465.06	0.32	37.69
5.045	16.67	47.62	0.42	8.57	465.92	0.3	37.69
5.058	16.67	47.62	0.57	8.57	369.7	0.32	37.69
5.071	16.67	47.62	0.38	8.57	298.92	0.34	37.69
5.092	16.67	47.62	0.38	8.56	451.04	0.31	37.69
5.106	16.67	47.62	0.5	8.54	590.73	0.31	37.69
5.111	16.67	47.62	0.3	8.53	504.71	0.34	37.69
5.122	16.67	47.62	0.46	8.53	455.88	0.32	37.69
5.148	16.67	47.62	0.38	8.53	450.94	0.31	37.69
5.178	16.67	47.62	0.53	8.54	388.95	0.31	37.69
5.201	16.67	47.62	0.46	8.54	376.8	0.28	37.69
5.213	16.67	47.62	0.46	8.55	424.47	0.29	37.69
5.229	16.67	47.62	0.46	8.55	403.46	0.27	37.69
5.265	16.67	47.62	0.46	8.56	452.93	0.29	37.69
5.319	16.67	47.62	0.5	8.56	351.08	0.29	37.7
5.32	16.67	47.62	0.46	8.54	344.95	0.33	37.69
5.331	16.67	47.62	0.42	8.53	341.05	0.27	37.69
5.365	16.67	47.62	0.42	8.52	347.44	0.34	37.69
5.41	16.67	47.62	0.5	8.52	287.03	0.32	37.69
5.448	16.67	47.62	0.5	8.52	289.51	0.3	37.69
5.472	16.67	47.62	0.53	8.53	350.11	0.26	37.69
5.491	16.67	47.62	0.5	8.55	353.28	0.29	37.69
5.509	16.67	47.62	0.65	8.57	259.75	0.28	37.69
5.525	16.67	47.62	0.53	8.58	271.88	0.33	37.69
5.538	16.67	47.62	0.5	8.58	311.51	0.3	37.69
5.544	16.68	47.63	0.46	8.6	404.4	0.37	37.7
5.561	16.68	47.63	0.5	8.59	402.71	0.37	37.7
5.6	16.68	47.64	0.65	8.57	581.62	0.34	37.7
5.615	16.68	47.64	0.38	8.57	578.4	0.34	37.7
5.74	16.68	47.64	0.5	8.57	378.46	0.34	37.7
5.883	16.68	47.64	0.27	8.57	344.15	0.36	37.71
5.953	16.68	47.65	0.3	8.57	412.35	0.31	37.71



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	18.87	54.61	0.19	7.57	104.66	0.38	41.67
PROF (metros)	3.991	3.842	0.76	2.904	2.904	1.383	0.76
MÁXIMO	18.9	18.9	1.14	7.64	1764.0	3.27	41.68
PROF (metros)	0.76	0.76	3.029	2.273	1.24	0.811	0.771

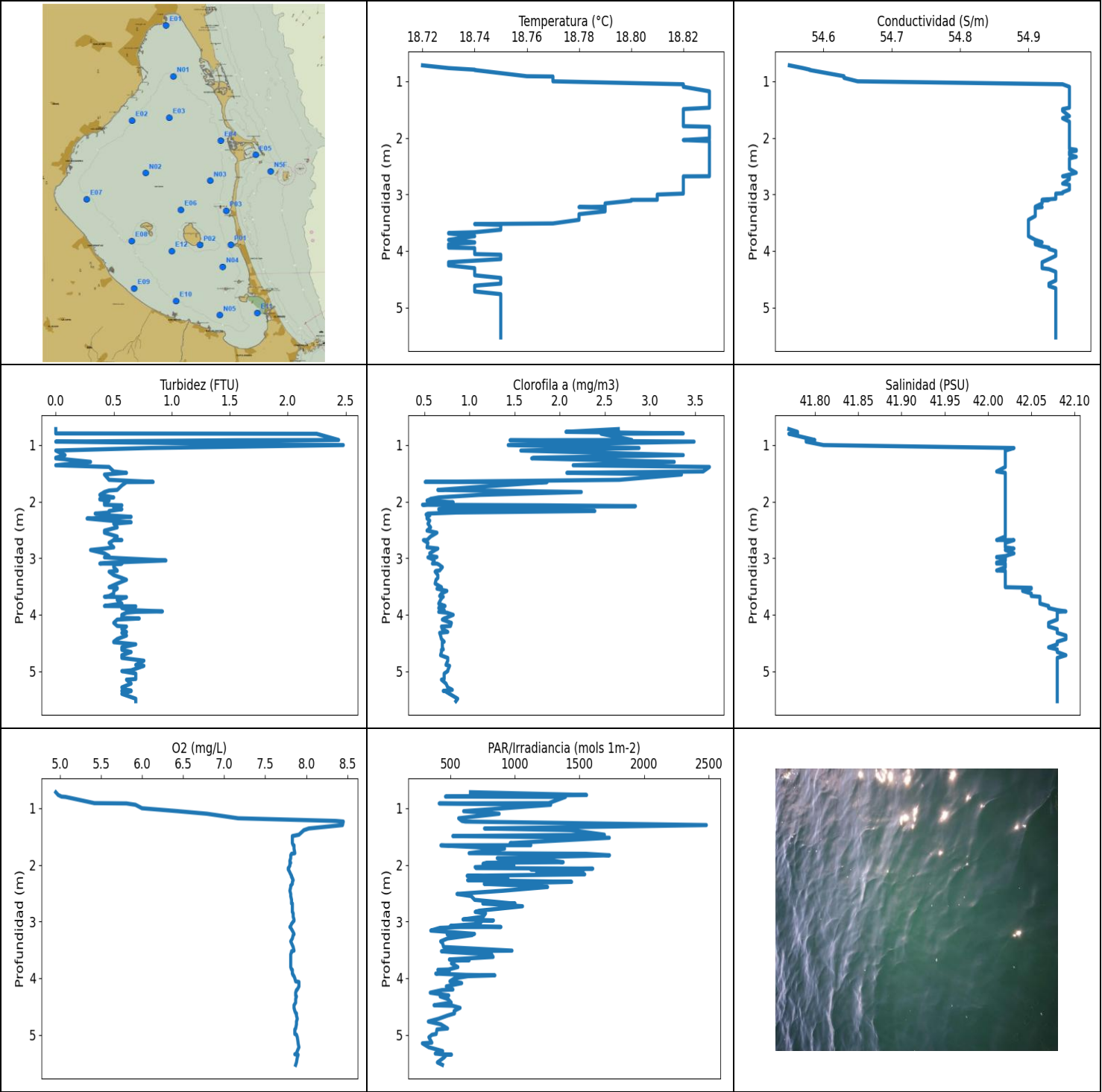
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.89	54.64	0.64	7.59	1183.83	1.76	41.68
1 - 2m	18.88	54.63	0.58	7.6	423.24	0.57	41.68
2 - 3m	18.88	54.63	0.51	7.61	108.63	0.49	41.68
3 - 4m	18.88	54.63	0.57	7.6	163.85	0.5	41.68
4 - 5m	18.87	54.62	0.56	7.6	301.42	0.52	41.68

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)
0.76	18.9	54.64	0.19	7.6	910.58	1.72	41.67
0.771	18.89	54.64	0.92	7.6	1137.2	2.01	41.68
0.773	18.89	54.64	0.84	7.6	1537.8	2.72	41.68
0.811	18.89	54.64	0.76	7.6	1638.3	3.27	41.68
0.864	18.89	54.64	0.53	7.59	861.91	1.81	41.68
0.882	18.89	54.64	0.53	7.59	1096.6	1.43	41.68
0.913	18.89	54.64	0.76	7.59	714.04	0.66	41.68
0.971	18.89	54.64	0.57	7.59	1574.2	0.43	41.68
1.024	18.89	54.64	0.69	7.59	723.04	1.08	41.68
1.032	18.89	54.64	0.84	7.59	694.14	0.78	41.68
1.04	18.89	54.64	0.84	7.59	1049.6	0.4	41.68
1.084	18.89	54.64	0.69	7.58	869.53	2.66	41.68
1.146	18.89	54.63	0.53	7.59	806.44	0.82	41.68
1.195	18.88	54.63	0.61	7.59	728.42	0.49	41.67
1.214	18.88	54.63	0.57	7.6	475.19	0.44	41.68
1.218	18.88	54.63	0.46	7.6	966.69	0.47	41.68
1.24	18.88	54.63	0.46	7.6	1764.0	0.42	41.68
1.269	18.88	54.64	0.53	7.59	575.86	0.43	41.68
1.291	18.88	54.64	0.46	7.58	287.57	0.45	41.68
1.312	18.88	54.64	0.76	7.58	598.3	0.42	41.68
1.341	18.88	54.64	0.5	7.58	483.63	0.43	41.68
1.37	18.88	54.64	0.46	7.59	479.84	0.42	41.68
1.383	18.89	54.64	0.65	7.6	200.08	0.38	41.68
1.39	18.89	54.64	0.61	7.6	192.04	0.43	41.68
1.419	18.89	54.64	0.46	7.61	148.65	0.43	41.68
1.465	18.89	54.63	0.76	7.61	145.75	0.46	41.68
1.508	18.88	54.63	0.69	7.61	144.27	0.47	41.68
1.519	18.88	54.62	0.53	7.62	133.03	0.48	41.68
1.542	18.88	54.62	0.57	7.62	131.07	0.48	41.68
1.592	18.88	54.62	0.57	7.62	133.03	0.5	41.68
1.62	18.88	54.62	0.65	7.62	126.36	0.46	41.68
1.641	18.88	54.62	0.46	7.62	126.42	0.48	41.68
1.711	18.88	54.62	0.65	7.61	131.89	0.47	41.68
1.772	18.88	54.62	0.34	7.6	117.49	0.43	41.68
1.791	18.88	54.62	0.53	7.59	117.08	0.5	41.68
1.869	18.88	54.62	0.57	7.59	122.04	0.48	41.68
1.89	18.88	54.62	0.57	7.59	110.9	0.48	41.68

1.959	18.88	54.63	0.42	7.59	114.77	0.49	41.68
2.067	18.88	54.62	0.5	7.6	111.52	0.5	41.68
2.103	18.88	54.63	0.57	7.6	109.98	0.5	41.68
2.154	18.88	54.63	0.46	7.6	110.67	0.5	41.68
2.193	18.88	54.63	0.34	7.61	110.36	0.48	41.68
2.217	18.88	54.63	0.46	7.62	113.58	0.5	41.68
2.243	18.88	54.63	0.46	7.63	113.0	0.53	41.68
2.273	18.88	54.63	0.61	7.64	110.62	0.47	41.68
2.286	18.88	54.63	0.57	7.64	108.21	0.45	41.68
2.325	18.88	54.63	0.46	7.64	108.48	0.5	41.68
2.394	18.88	54.63	0.5	7.63	106.84	0.46	41.68
2.424	18.88	54.63	0.53	7.62	108.08	0.53	41.68
2.427	18.88	54.63	0.53	7.62	108.46	0.47	41.68
2.471	18.88	54.63	0.46	7.62	107.71	0.5	41.68
2.525	18.88	54.63	0.3	7.61	106.54	0.49	41.68
2.557	18.88	54.63	0.53	7.61	107.53	0.5	41.68
2.559	18.88	54.63	0.38	7.61	109.62	0.5	41.68
2.561	18.88	54.63	0.69	7.6	108.79	0.5	41.68
2.583	18.88	54.63	0.46	7.6	107.76	0.51	41.68
2.626	18.88	54.63	0.46	7.6	105.48	0.53	41.68
2.663	18.88	54.63	0.53	7.6	106.47	0.5	41.68
2.676	18.88	54.63	0.57	7.61	108.53	0.49	41.68
2.685	18.88	54.63	0.5	7.61	107.68	0.5	41.68
2.724	18.88	54.63	0.57	7.61	106.76	0.47	41.68
2.779	18.88	54.63	0.5	7.6	105.8	0.49	41.68
2.809	18.88	54.63	0.72	7.62	109.6	0.45	41.68
2.811	18.88	54.63	0.57	7.62	108.71	0.49	41.68
2.866	18.88	54.63	0.53	7.61	107.91	0.53	41.68
2.904	18.88	54.63	0.57	7.57	104.66	0.47	41.68
2.918	18.88	54.63	0.53	7.57	110.8	0.52	41.68
3.014	18.88	54.63	0.5	7.57	119.85	0.5	41.68
3.029	18.88	54.63	1.14	7.59	113.03	0.5	41.68
3.097	18.88	54.63	0.57	7.6	125.95	0.49	41.68
3.162	18.88	54.63	0.57	7.62	107.98	0.48	41.68
3.196	18.88	54.63	0.46	7.61	186.17	0.53	41.68
3.309	18.88	54.63	0.46	7.6	179.76	0.5	41.68
3.349	18.88	54.63	0.57	7.58	126.07	0.48	41.68
3.369	18.88	54.63	0.46	7.58	142.41	0.48	41.68
3.443	18.88	54.63	0.53	7.58	181.69	0.53	41.68
3.483	18.88	54.63	0.53	7.58	147.93	0.5	41.68
3.524	18.88	54.63	0.57	7.58	155.77	0.49	41.68
3.617	18.88	54.63	0.5	7.59	204.35	0.46	41.68
3.652	18.88	54.63	0.53	7.64	121.22	0.5	41.68
3.657	18.88	54.63	0.42	7.64	229.88	0.5	41.68
3.703	18.88	54.63	0.72	7.64	213.2	0.47	41.68
3.759	18.88	54.63	0.46	7.63	197.32	0.5	41.68
3.802	18.88	54.63	0.65	7.62	171.42	0.54	41.68
3.808	18.88	54.63	0.53	7.62	127.45	0.5	41.68
3.809	18.88	54.63	0.5	7.61	171.9	0.53	41.68
3.842	18.88	54.61	0.53	7.61	189.04	0.52	41.67
3.883	18.88	54.62	0.65	7.6	164.88	0.55	41.68
3.908	18.88	54.62	0.57	7.6	200.97	0.53	41.68
3.991	18.87	54.62	0.69	7.61	190.22	0.5	41.68
4.034	18.87	54.62	0.69	7.61	293.7	0.54	41.68
4.096	18.87	54.62	0.53	7.58	199.57	0.48	41.68
4.133	18.87	54.62	0.46	7.57	362.16	0.5	41.68
4.214	18.87	54.63	0.53	7.57	398.17	0.5	41.68
4.27	18.87	54.62	0.5	7.58	295.4	0.5	41.68

4.278	18.87	54.62	0.61	7.58	277.03	0.5	41.68
4.302	18.87	54.62	0.53	7.63	328.03	0.53	41.68
4.325	18.88	54.63	0.72	7.62	255.57	0.48	41.68
4.326	18.88	54.63	0.46	7.64	245.12	0.51	41.68
4.38	18.88	54.63	0.5	7.63	296.16	0.55	41.68
4.479	18.88	54.63	0.61	7.62	347.52	0.53	41.68
4.542	18.87	54.63	0.57	7.62	318.66	0.56	41.68



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	18.72	54.55	0.0	4.95	284.32	0.48	41.77
PROF (metros)	0.717	0.717	0.717	0.717	5.15	2.056	0.717
MÁXIMO	18.83	18.83	2.48	8.45	2482.4	3.66	42.09
PROF (metros)	1.177	2.212	1.0	1.235	1.297	1.387	3.942

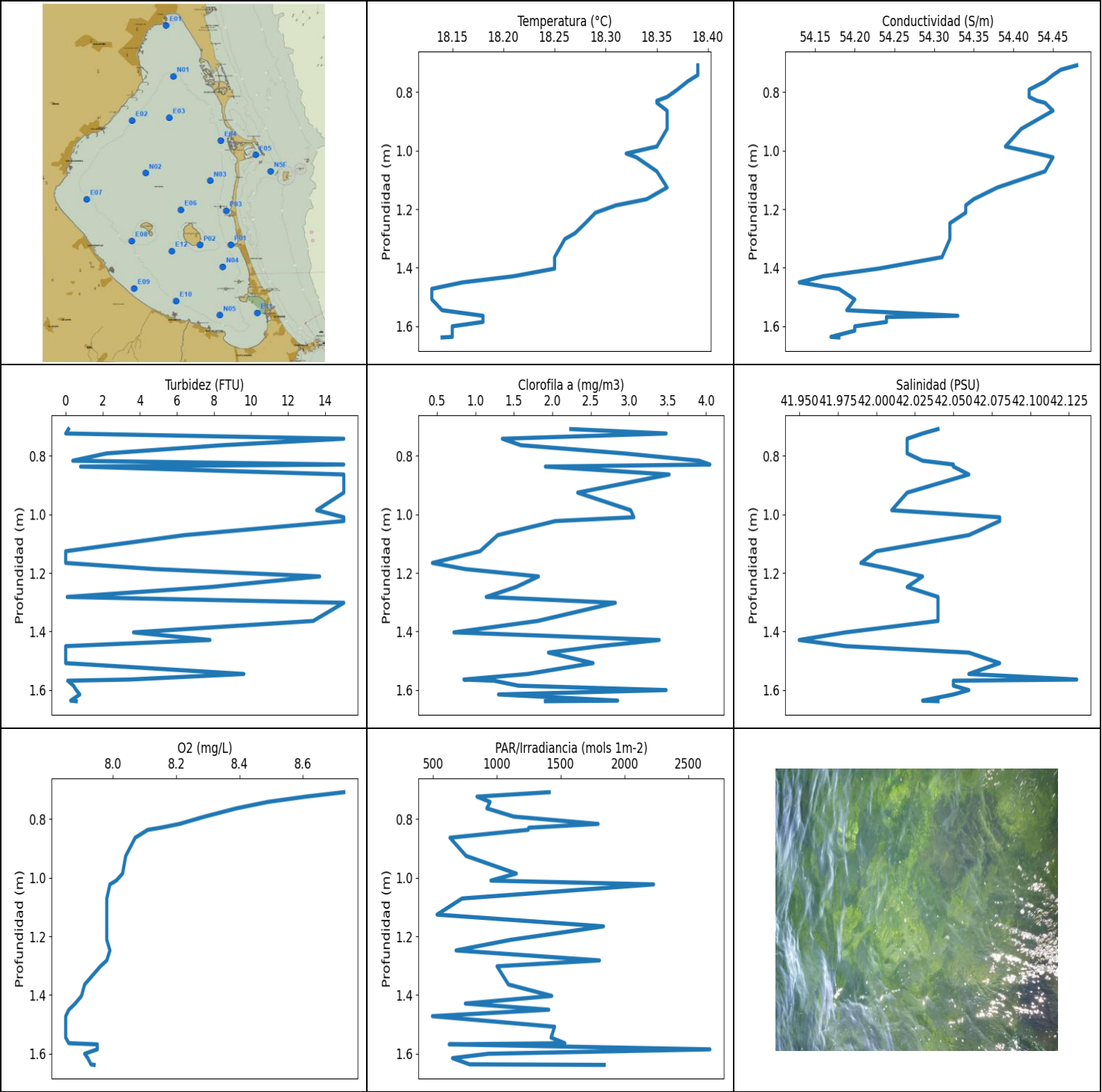
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.76	54.61	2.08	5.43	1022.75	2.24	41.79
1 - 2m	18.82	54.94	0.58	7.67	1119.08	1.87	42.01
2 - 3m	18.83	54.96	0.47	7.82	918.92	0.76	42.02
3 - 4m	18.76	54.91	0.56	7.82	581.93	0.66	42.04
4 - 5m	18.74	54.94	0.6	7.88	468.5	0.73	42.08
5 - 6m	18.75	54.94	0.64	7.89	403.66	0.76	42.08

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 0 - 1m con los valores 2.24 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	18.72	54.55	0.0	4.95	656.73	2.65	41.77
0.766	18.73	54.57	0.0	4.98	1555.4	2.07	41.78
0.794	18.74	54.58	0.0	5.02	463.34	3.37	41.78
0.8	18.74	54.58	2.25	5.07	1391.9	2.46	41.77
0.91	18.76	54.63	2.44	5.42	1261.7	2.8	41.8
0.915	18.77	54.63	1.56	5.81	414.65	1.45	41.79
0.939	18.77	54.63	0.0	5.92	1277.3	3.49	41.79
1.0	18.77	54.65	2.48	6.0	913.96	1.43	41.81
1.052	18.82	54.95	0.8	6.44	603.88	2.88	42.03
1.097	18.82	54.96	0.0	6.79	878.65	1.57	42.02
1.177	18.83	54.96	0.08	7.17	565.41	3.37	42.02
1.224	18.83	54.96	0.0	8.36	590.45	1.71	42.02
1.235	18.83	54.96	0.0	8.45	617.75	1.69	42.02
1.297	18.83	54.96	0.3	8.44	2482.4	3.27	42.02
1.357	18.83	54.96	0.0	8.03	765.28	2.15	42.02
1.387	18.83	54.96	0.46	7.97	1434.9	3.66	42.02
1.467	18.83	54.96	0.5	7.91	1693.1	3.59	42.01
1.491	18.82	54.95	0.61	7.83	520.02	2.08	42.02
1.521	18.82	54.95	0.42	7.83	1731.2	3.35	42.02
1.615	18.82	54.96	0.46	7.83	964.45	2.66	42.02
1.652	18.82	54.95	0.84	7.84	1123.9	0.51	42.02
1.655	18.82	54.95	0.61	7.85	428.03	1.86	42.02
1.713	18.82	54.96	0.57	7.85	920.55	1.34	42.02
1.793	18.82	54.96	0.53	7.86	646.31	0.65	42.02
1.804	18.83	54.96	0.46	7.82	1550.0	1.08	42.02
1.83	18.83	54.96	0.42	7.81	1732.8	2.24	42.02
1.881	18.83	54.96	0.38	7.81	864.11	1.11	42.02
1.926	18.83	54.96	0.5	7.8	1297.2	0.66	42.02
1.952	18.83	54.96	0.38	7.8	1374.3	0.57	42.02
1.962	18.83	54.96	0.38	7.81	781.41	0.56	42.02
1.982	18.83	54.96	0.46	7.8	753.66	0.53	42.02
2.012	18.83	54.96	0.42	7.8	992.8	0.82	42.02
2.039	18.82	54.96	0.42	7.79	692.69	0.6	42.02
2.056	18.83	54.96	0.42	7.78	700.76	0.48	42.02
2.066	18.83	54.96	0.57	7.78	1603.0	1.82	42.02

2.08	18.83	54.96	0.5	7.78	1123.1	2.84	42.02
2.104	18.83	54.96	0.5	7.79	1528.6	0.91	42.02
2.135	18.83	54.96	0.57	7.8	1169.6	0.66	42.02
2.166	18.83	54.96	0.46	7.81	1541.0	2.39	42.02
2.193	18.83	54.96	0.46	7.82	630.92	0.85	42.02
2.212	18.83	54.97	0.34	7.82	943.45	0.54	42.02
2.229	18.83	54.97	0.46	7.83	681.7	0.52	42.02
2.245	18.83	54.96	0.46	7.83	947.17	0.56	42.02
2.269	18.83	54.96	0.65	7.84	634.73	0.53	42.02
2.299	18.83	54.96	0.27	7.83	1439.5	0.53	42.02
2.335	18.83	54.97	0.46	7.83	763.33	0.56	42.02
2.365	18.83	54.96	0.65	7.81	1085.7	0.55	42.02
2.39	18.83	54.96	0.5	7.81	1253.5	0.54	42.02
2.456	18.83	54.96	0.53	7.8	907.63	0.57	42.02
2.513	18.83	54.96	0.42	7.81	552.45	0.53	42.02
2.55	18.83	54.96	0.42	7.81	661.77	0.64	42.02
2.617	18.83	54.97	0.53	7.82	689.81	0.57	42.02
2.679	18.83	54.95	0.5	7.82	971.4	0.53	42.01
2.68	18.82	54.96	0.57	7.82	1001.4	0.5	42.02
2.681	18.82	54.96	0.5	7.83	752.27	0.49	42.03
2.73	18.82	54.96	0.46	7.83	1059.4	0.54	42.02
2.809	18.82	54.95	0.5	7.83	724.38	0.53	42.02
2.83	18.82	54.96	0.42	7.83	693.33	0.65	42.03
2.856	18.82	54.96	0.3	7.84	773.31	0.62	42.02
2.915	18.82	54.96	0.42	7.84	754.54	0.56	42.03
2.963	18.82	54.95	0.46	7.85	599.0	0.58	42.02
2.98	18.82	54.95	0.46	7.85	834.39	0.64	42.01
2.986	18.82	54.94	0.42	7.85	698.65	0.54	42.01
3.003	18.81	54.94	0.57	7.84	741.02	0.57	42.02
3.041	18.81	54.94	0.95	7.82	728.42	0.61	42.02
3.077	18.81	54.94	0.5	7.81	502.02	0.6	42.01
3.096	18.81	54.92	0.38	7.8	892.4	0.59	42.01
3.097	18.8	54.93	0.57	7.8	576.52	0.64	42.02
3.112	18.8	54.92	0.5	7.81	420.65	0.66	42.02
3.16	18.79	54.92	0.5	7.83	349.62	0.7	42.02
3.218	18.79	54.91	0.53	7.85	687.89	0.67	42.01
3.225	18.78	54.92	0.53	7.85	476.4	0.63	42.02
3.239	18.79	54.91	0.46	7.84	670.88	0.62	42.02
3.3	18.79	54.91	0.5	7.83	478.17	0.65	42.02
3.35	18.78	54.91	0.57	7.81	426.05	0.65	42.02
3.383	18.78	54.91	0.61	7.82	440.71	0.63	42.02
3.45	18.78	54.9	0.53	7.84	448.85	0.62	42.02
3.514	18.77	54.9	0.46	7.85	977.95	0.69	42.02
3.525	18.74	54.9	0.53	7.82	431.91	0.69	42.05
3.54	18.75	54.9	0.53	7.82	512.6	0.64	42.05
3.58	18.75	54.9	0.5	7.81	820.2	0.75	42.04
3.625	18.75	54.9	0.5	7.81	832.07	0.69	42.05
3.67	18.74	54.9	0.46	7.81	493.6	0.67	42.05
3.683	18.73	54.9	0.42	7.81	646.91	0.71	42.06
3.69	18.73	54.9	0.61	7.81	541.8	0.7	42.06
3.739	18.74	54.9	0.53	7.81	508.93	0.68	42.06
3.804	18.73	54.91	0.57	7.81	559.02	0.66	42.06
3.847	18.74	54.92	0.42	7.82	486.67	0.73	42.07
3.853	18.74	54.91	0.69	7.83	404.4	0.67	42.07
3.883	18.73	54.91	0.57	7.83	491.77	0.66	42.07
3.919	18.73	54.92	0.65	7.83	388.05	0.72	42.08
3.942	18.73	54.93	0.92	7.84	621.34	0.7	42.09
3.95	18.74	54.93	0.69	7.84	845.68	0.66	42.08

3.965	18.74	54.93	0.61	7.85	637.24	0.75	42.08
4.003	18.74	54.94	0.57	7.86	533.7	0.82	42.08
4.056	18.74	54.94	0.57	7.87	497.51	0.74	42.08
4.067	18.75	54.94	0.72	7.91	551.56	0.72	42.08
4.087	18.75	54.94	0.53	7.91	588.68	0.7	42.08
4.145	18.75	54.93	0.5	7.91	469.71	0.8	42.07
4.2	18.73	54.92	0.53	7.89	520.99	0.79	42.07
4.21	18.73	54.92	0.61	7.88	435.13	0.69	42.07
4.256	18.73	54.92	0.57	7.87	345.19	0.7	42.08
4.305	18.74	54.92	0.61	7.87	488.71	0.76	42.08
4.322	18.74	54.93	0.57	7.88	422.31	0.67	42.08
4.369	18.74	54.94	0.61	7.87	482.4	0.68	42.09
4.431	18.74	54.94	0.53	7.87	507.76	0.69	42.09
4.478	18.75	54.94	0.5	7.85	374.71	0.72	42.08
4.487	18.75	54.94	0.5	7.85	518.7	0.7	42.08
4.524	18.75	54.94	0.69	7.85	576.26	0.7	42.08
4.578	18.75	54.93	0.57	7.86	530.12	0.7	42.07
4.615	18.74	54.93	0.57	7.87	533.7	0.71	42.08
4.622	18.74	54.93	0.57	7.88	533.08	0.69	42.08
4.661	18.74	54.94	0.65	7.88	477.07	0.69	42.08
4.717	18.74	54.94	0.57	7.89	409.11	0.68	42.09
4.765	18.75	54.94	0.57	7.88	330.47	0.76	42.08
4.814	18.75	54.94	0.76	7.88	426.94	0.76	42.08
4.888	18.75	54.94	0.69	7.87	479.39	0.74	42.08
4.905	18.75	54.94	0.76	7.86	397.52	0.78	42.08
4.985	18.75	54.94	0.65	7.86	390.94	0.76	42.08
4.998	18.75	54.94	0.57	7.88	359.4	0.76	42.08
5.042	18.75	54.94	0.69	7.89	334.71	0.72	42.08
5.138	18.75	54.94	0.69	7.9	357.82	0.72	42.08
5.15	18.75	54.94	0.61	7.9	284.32	0.69	42.08
5.219	18.75	54.94	0.65	7.91	333.78	0.74	42.08
5.287	18.75	54.94	0.57	7.89	441.32	0.76	42.08
5.33	18.75	54.94	0.61	7.88	384.12	0.81	42.08
5.343	18.75	54.94	0.65	7.86	435.13	0.74	42.08
5.349	18.75	54.94	0.57	7.89	509.76	0.71	42.08
5.352	18.75	54.94	0.65	7.9	471.24	0.73	42.08
5.401	18.75	54.94	0.57	7.89	451.46	0.78	42.08
5.487	18.75	54.94	0.69	7.88	400.48	0.87	42.08
5.531	18.75	54.94	0.69	7.87	439.79	0.85	42.08

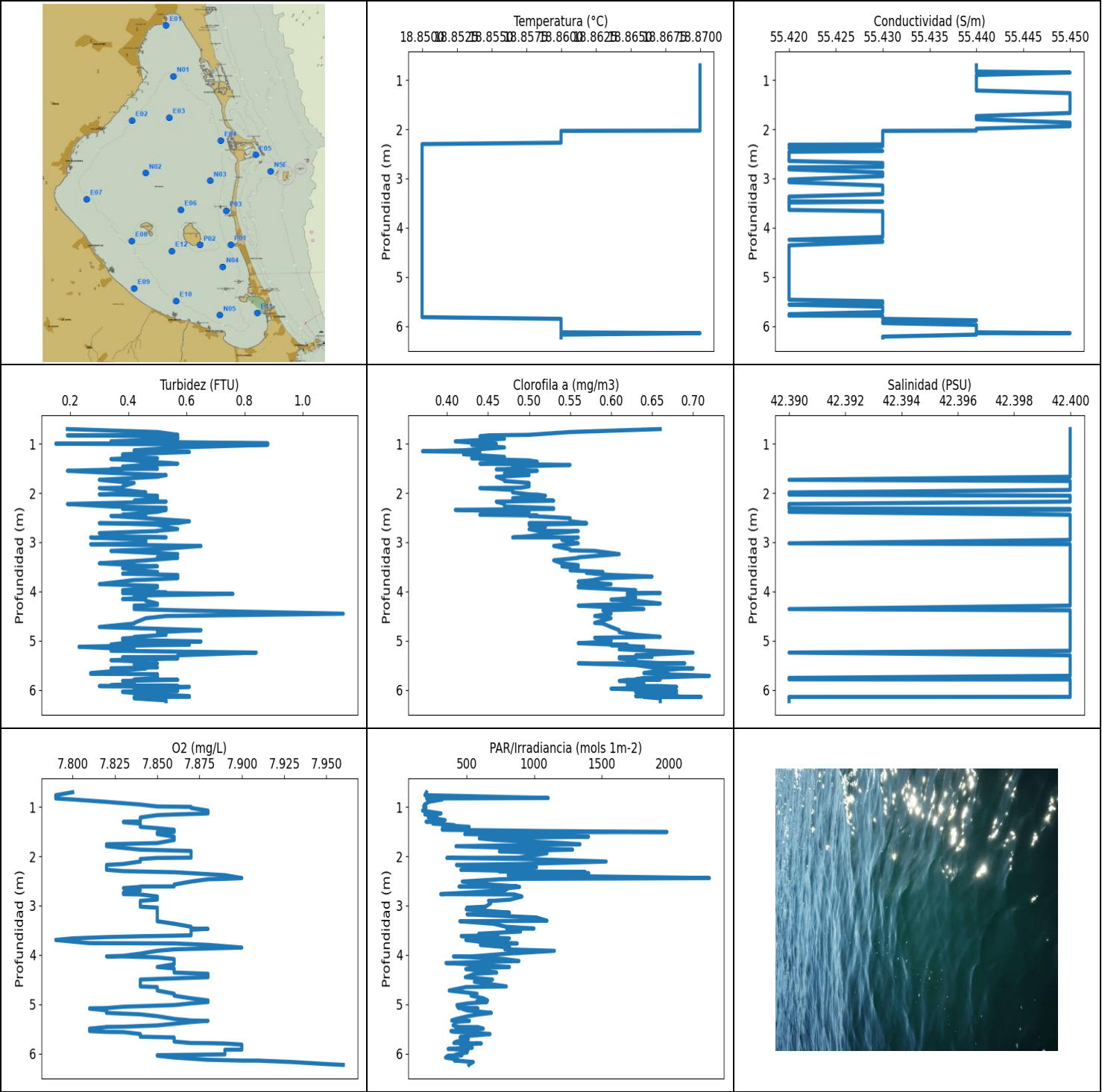


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.13	54.13	0.0	7.85	494.29	0.44	41.95
PROF (metros)	1.472	1.45	0.724	1.472	1.472	1.166	1.429
MÁXIMO	18.39	18.39	15.0	8.73	2669.1	4.05	42.13
PROF (metros)	0.709	0.709	0.742	0.709	1.585	0.83	1.564

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.36	54.43	11.94	8.25	1123.76	2.68	42.03
1 - 2m	18.23	54.28	8.27	7.94	1249.54	1.86	42.04

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 0 - 1m con los valores 2.68 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.709	18.39	54.48	0.15	8.73	1409.5	2.24	42.04
0.724	18.39	54.46	0.0	8.61	843.92	3.48	42.03
0.742	18.39	54.45	15.0	8.49	946.29	1.35	42.02
0.764	18.38	54.44	8.47	8.39	921.19	1.59	42.02
0.792	18.37	54.42	2.21	8.29	1131.7	2.93	42.02
0.817	18.36	54.42	0.38	8.21	1792.8	3.91	42.03
0.83	18.35	54.43	15.0	8.15	1249.4	4.05	42.05
0.837	18.35	54.44	0.8	8.11	1244.5	1.91	42.05
0.864	18.36	54.45	15.0	8.07	632.09	3.52	42.06
0.926	18.36	54.41	15.0	8.04	758.57	2.33	42.02
0.986	18.35	54.39	13.54	8.03	1151.6	3.02	42.01
1.01	18.32	54.43	15.0	8.01	952.89	3.06	42.08
1.023	18.33	54.45	15.0	7.99	2227.7	2.04	42.08
1.071	18.35	54.44	6.41	7.98	726.73	1.29	42.06
1.126	18.36	54.38	0.0	7.98	530.86	1.06	42.0
1.166	18.34	54.35	0.0	7.98	1834.9	0.44	41.99
1.187	18.31	54.34	4.81	7.98	1507.8	0.87	42.01
1.212	18.29	54.34	13.7	7.98	1106.0	1.82	42.03
1.248	18.28	54.32	7.86	7.99	679.81	1.53	42.02
1.282	18.27	54.32	0.08	7.98	1803.7	1.14	42.04
1.302	18.26	54.32	15.0	7.96	1000.9	2.82	42.04
1.364	18.25	54.31	13.35	7.91	1090.3	1.81	42.04
1.403	18.25	54.23	3.66	7.9	1429.9	0.72	41.98
1.429	18.21	54.16	7.78	7.88	752.44	3.39	41.95
1.45	18.16	54.13	0.0	7.86	1406.2	2.62	41.98
1.472	18.13	54.18	0.0	7.85	494.29	1.95	42.06
1.508	18.13	54.2	0.0	7.85	1451.9	2.53	42.08
1.545	18.14	54.19	9.61	7.85	1424.3	1.68	42.06
1.564	18.18	54.33	3.43	7.86	1532.1	0.85	42.13
1.568	18.18	54.24	0.11	7.95	625.97	1.24	42.05
1.585	18.18	54.24	0.42	7.95	2669.1	1.56	42.05
1.6	18.15	54.2	0.57	7.91	933.22	3.48	42.06
1.615	18.15	54.2	0.76	7.92	651.58	1.3	42.05
1.636	18.15	54.17	0.27	7.93	785.59	2.85	42.03
1.638	18.14	54.18	0.57	7.94	1841.3	1.91	42.04



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	18.85	55.42	0.15	7.79	171.58	0.37	42.39
PROF (metros)	2.301	2.315	0.998	0.761	1.074	1.152	1.732
MÁXIMO	18.87	18.87	1.14	7.96	2299.1	0.72	42.4
PROF (metros)	0.701	0.848	4.452	6.23	2.442	5.714	0.701

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.87	55.44	0.44	7.82	310.49	0.49	42.4
1 - 2m	18.87	55.45	0.44	7.85	637.73	0.47	42.4
2 - 3m	18.85	55.43	0.44	7.85	843.31	0.51	42.4
3 - 4m	18.85	55.43	0.46	7.85	727.31	0.57	42.4
4 - 5m	18.85	55.42	0.49	7.86	580.56	0.61	42.4
5 - 6m	18.85	55.42	0.45	7.85	482.76	0.64	42.4
6 - 7m	18.86	55.44	0.49	7.9	444.04	0.66	42.39

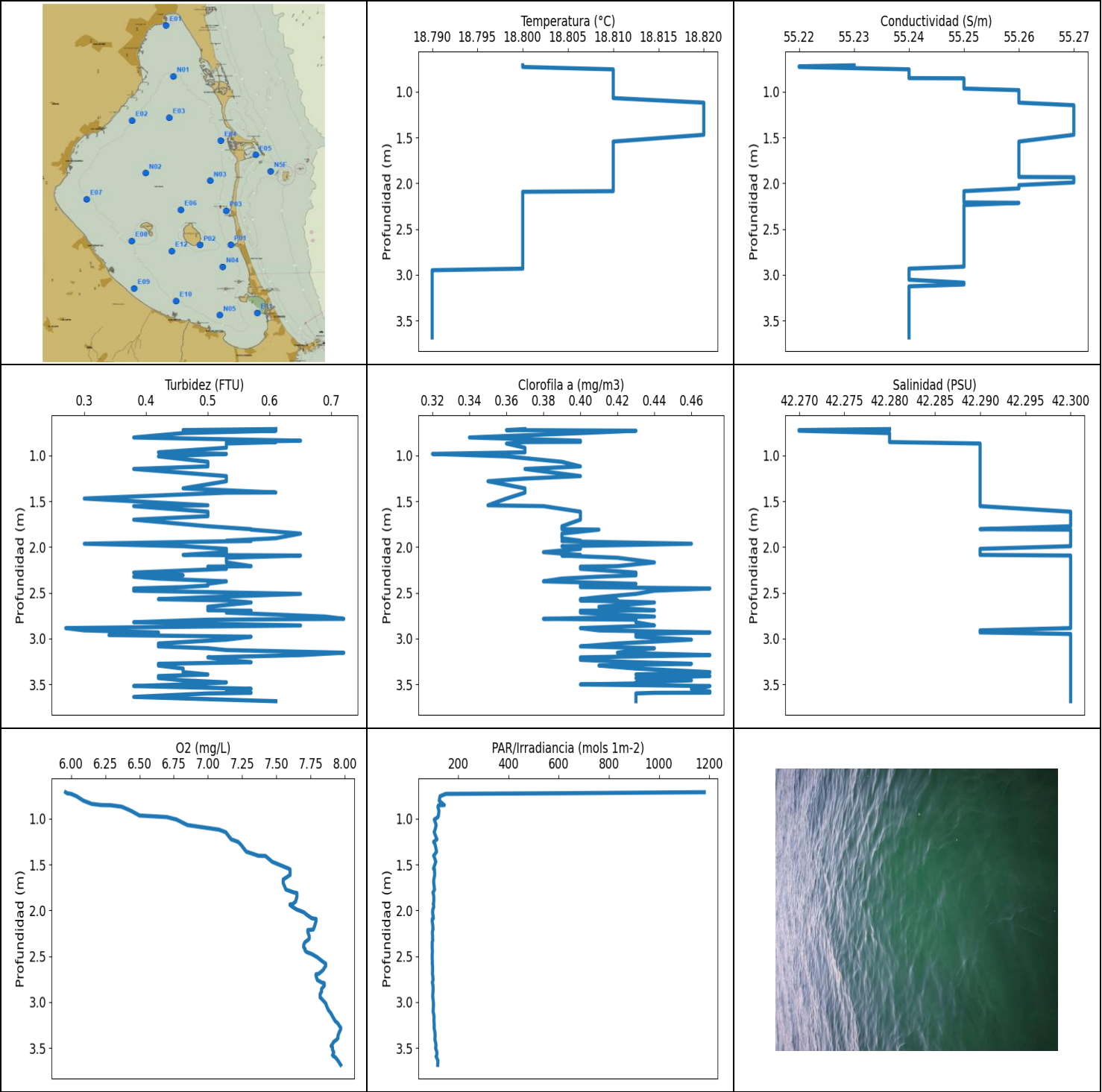
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	18.87	55.44	0.19	7.8	200.64	0.66	42.4
0.761	18.87	55.44	0.5	7.79	188.91	0.55	42.4
0.818	18.87	55.44	0.57	7.79	1103.7	0.5	42.4
0.828	18.87	55.44	0.19	7.79	201.81	0.45	42.4
0.848	18.87	55.45	0.57	7.8	318.0	0.44	42.4
0.897	18.87	55.44	0.57	7.82	218.1	0.47	42.4
0.951	18.87	55.44	0.34	7.84	186.25	0.41	42.4
0.99	18.87	55.44	0.88	7.85	179.85	0.44	42.4
0.998	18.87	55.44	0.15	7.87	197.18	0.46	42.4
1.02	18.87	55.44	0.88	7.87	195.91	0.43	42.4
1.074	18.87	55.44	0.57	7.88	171.58	0.47	42.4
1.132	18.87	55.44	0.42	7.88	309.06	0.42	42.4
1.152	18.87	55.44	0.42	7.86	188.77	0.37	42.4
1.166	18.87	55.44	0.61	7.85	282.09	0.44	42.4
1.213	18.87	55.44	0.38	7.84	213.99	0.42	42.4
1.266	18.87	55.45	0.38	7.84	339.48	0.47	42.4
1.294	18.87	55.45	0.5	7.84	256.69	0.43	42.4
1.299	18.87	55.45	0.38	7.83	197.87	0.44	42.4
1.31	18.87	55.45	0.34	7.83	305.78	0.44	42.4
1.337	18.87	55.45	0.42	7.84	248.1	0.5	42.4
1.366	18.87	55.45	0.46	7.84	404.21	0.51	42.4
1.385	18.87	55.45	0.53	7.84	418.12	0.47	42.4
1.403	18.87	55.45	0.57	7.84	517.14	0.44	42.4
1.43	18.87	55.45	0.46	7.85	319.18	0.55	42.4
1.462	18.87	55.45	0.38	7.86	317.63	0.48	42.4
1.489	18.87	55.45	0.46	7.86	1079.7	0.48	42.4
1.507	18.87	55.45	0.5	7.86	1983.9	0.48	42.4
1.513	18.87	55.45	0.34	7.85	917.57	0.47	42.4
1.52	18.87	55.45	0.38	7.85	605.7	0.46	42.4
1.549	18.87	55.45	0.19	7.85	485.21	0.51	42.4
1.602	18.87	55.45	0.38	7.86	1403.0	0.47	42.4
1.636	18.87	55.45	0.53	7.86	592.51	0.5	42.4
1.67	18.87	55.45	0.5	7.86	716.2	0.46	42.4
1.732	18.87	55.44	0.3	7.85	1210.1	0.47	42.39
1.756	18.87	55.44	0.34	7.82	1339.4	0.47	42.4

1.795	18.87	55.44	0.42	7.82	419.97	0.5	42.4
1.865	18.87	55.45	0.38	7.84	1284.4	0.5	42.4
1.892	18.87	55.45	0.38	7.87	870.74	0.49	42.4
1.9	18.87	55.45	0.3	7.87	741.54	0.44	42.4
1.938	18.87	55.45	0.38	7.87	1094.8	0.48	42.4
1.988	18.87	55.44	0.46	7.87	977.05	0.48	42.39
2.027	18.87	55.44	0.3	7.87	885.19	0.5	42.39
2.033	18.86	55.43	0.38	7.85	352.14	0.51	42.39
2.055	18.86	55.43	0.5	7.84	925.47	0.52	42.4
2.106	18.86	55.43	0.5	7.84	1533.5	0.48	42.4
2.156	18.86	55.43	0.42	7.83	890.54	0.53	42.4
2.175	18.86	55.43	0.53	7.82	423.39	0.46	42.4
2.223	18.86	55.43	0.19	7.82	1017.0	0.47	42.39
2.273	18.86	55.43	0.34	7.82	455.67	0.47	42.39
2.301	18.85	55.43	0.53	7.83	929.98	0.52	42.39
2.308	18.85	55.43	0.42	7.84	739.65	0.53	42.39
2.315	18.85	55.42	0.46	7.85	1376.5	0.53	42.39
2.323	18.85	55.42	0.38	7.86	886.63	0.53	42.4
2.342	18.85	55.43	0.53	7.87	1404.3	0.41	42.4
2.383	18.85	55.42	0.5	7.89	807.0	0.5	42.39
2.442	18.85	55.43	0.38	7.9	2299.1	0.44	42.4
2.457	18.85	55.42	0.46	7.89	909.31	0.51	42.4
2.465	18.85	55.42	0.34	7.88	751.75	0.5	42.4
2.512	18.85	55.42	0.46	7.87	466.24	0.55	42.4
2.573	18.85	55.42	0.61	7.86	676.35	0.55	42.4
2.611	18.85	55.42	0.57	7.86	873.98	0.57	42.4
2.613	18.85	55.42	0.3	7.84	442.45	0.5	42.4
2.621	18.85	55.42	0.38	7.84	891.36	0.57	42.4
2.645	18.85	55.42	0.5	7.83	809.62	0.5	42.4
2.686	18.85	55.43	0.53	7.84	786.32	0.52	42.4
2.734	18.85	55.43	0.57	7.83	523.29	0.5	42.4
2.767	18.85	55.43	0.5	7.83	306.78	0.51	42.4
2.773	18.85	55.42	0.5	7.84	850.99	0.56	42.4
2.815	18.85	55.42	0.3	7.85	908.89	0.53	42.4
2.878	18.85	55.43	0.34	7.85	821.34	0.5	42.4
2.902	18.85	55.43	0.53	7.84	702.71	0.48	42.4
2.903	18.85	55.43	0.27	7.84	661.47	0.56	42.4
2.953	18.85	55.43	0.46	7.84	676.98	0.54	42.4
3.022	18.85	55.42	0.46	7.84	638.72	0.56	42.39
3.041	18.85	55.42	0.27	7.85	500.98	0.55	42.4
3.075	18.85	55.42	0.65	7.85	495.43	0.53	42.4
3.143	18.85	55.43	0.5	7.85	816.4	0.55	42.4
3.165	18.85	55.43	0.38	7.85	580.95	0.55	42.4
3.176	18.85	55.43	0.34	7.85	502.72	0.58	42.4
3.241	18.85	55.43	0.57	7.85	1015.1	0.61	42.4
3.307	18.85	55.43	0.5	7.85	1094.8	0.56	42.4
3.317	18.85	55.43	0.57	7.85	448.44	0.56	42.4
3.368	18.85	55.42	0.46	7.86	698.82	0.53	42.4
3.429	18.85	55.42	0.3	7.87	790.34	0.54	42.4
3.465	18.85	55.42	0.42	7.87	998.34	0.56	42.4
3.472	18.85	55.43	0.42	7.88	796.96	0.56	42.4
3.489	18.85	55.42	0.5	7.87	876.41	0.54	42.4
3.526	18.85	55.42	0.38	7.87	898.42	0.56	42.4
3.571	18.85	55.42	0.42	7.87	588.95	0.55	42.4
3.603	18.85	55.42	0.5	7.87	729.94	0.59	42.4
3.617	18.85	55.42	0.5	7.85	458.53	0.57	42.4
3.622	18.85	55.42	0.5	7.84	496.93	0.57	42.4
3.639	18.85	55.42	0.38	7.82	638.86	0.58	42.4

3.665	18.85	55.43	0.57	7.8	815.46	0.6	42.4
3.696	18.85	55.43	0.57	7.79	492.57	0.65	42.4
3.731	18.85	55.43	0.57	7.8	591.82	0.59	42.4
3.761	18.85	55.43	0.46	7.81	828.03	0.58	42.4
3.767	18.85	55.43	0.42	7.86	873.77	0.58	42.4
3.797	18.85	55.43	0.38	7.88	601.08	0.56	42.4
3.851	18.85	55.43	0.3	7.9	818.11	0.6	42.4
3.887	18.85	55.43	0.5	7.86	782.32	0.56	42.4
3.917	18.85	55.43	0.5	7.85	1149.2	0.56	42.4
3.974	18.85	55.43	0.38	7.84	800.85	0.63	42.4
4.019	18.85	55.43	0.53	7.83	597.33	0.62	42.4
4.03	18.85	55.43	0.38	7.82	534.94	0.63	42.4
4.031	18.85	55.43	0.5	7.83	400.85	0.66	42.4
4.049	18.85	55.43	0.76	7.85	546.59	0.62	42.4
4.084	18.85	55.43	0.42	7.86	778.52	0.62	42.4
4.123	18.85	55.43	0.46	7.86	886.42	0.63	42.4
4.155	18.85	55.43	0.38	7.86	450.31	0.61	42.4
4.164	18.85	55.43	0.46	7.86	345.51	0.6	42.4
4.189	18.85	55.43	0.46	7.86	524.75	0.63	42.4
4.245	18.85	55.42	0.5	7.85	816.22	0.66	42.4
4.274	18.85	55.43	0.5	7.86	509.52	0.58	42.4
4.287	18.85	55.43	0.42	7.86	492.0	0.56	42.4
4.358	18.85	55.42	0.42	7.86	721.2	0.64	42.39
4.383	18.85	55.42	0.57	7.88	561.23	0.59	42.4
4.452	18.85	55.42	1.14	7.88	488.93	0.6	42.4
4.499	18.85	55.42	0.53	7.84	690.77	0.58	42.4
4.544	18.85	55.42	0.46	7.84	555.92	0.6	42.4
4.639	18.85	55.42	0.42	7.84	793.09	0.58	42.4
4.652	18.85	55.42	0.42	7.85	493.49	0.59	42.4
4.722	18.85	55.42	0.3	7.85	369.45	0.6	42.4
4.786	18.85	55.42	0.65	7.86	575.72	0.61	42.4
4.826	18.85	55.42	0.5	7.86	531.85	0.61	42.4
4.88	18.85	55.42	0.53	7.87	622.35	0.63	42.4
4.922	18.85	55.42	0.42	7.88	654.15	0.66	42.4
4.941	18.85	55.42	0.42	7.88	573.99	0.58	42.4
4.955	18.85	55.42	0.38	7.88	649.16	0.59	42.4
4.982	18.85	55.42	0.38	7.87	510.94	0.6	42.4
5.017	18.85	55.42	0.65	7.86	426.54	0.6	42.4
5.051	18.85	55.42	0.38	7.83	431.81	0.56	42.4
5.078	18.85	55.42	0.34	7.82	439.18	0.6	42.4
5.083	18.85	55.42	0.61	7.81	581.89	0.62	42.4
5.09	18.85	55.42	0.5	7.81	467.33	0.6	42.4
5.124	18.85	55.42	0.23	7.82	499.35	0.64	42.4
5.175	18.85	55.42	0.42	7.82	682.17	0.61	42.4
5.205	18.85	55.42	0.34	7.84	592.65	0.65	42.4
5.242	18.85	55.42	0.84	7.85	508.46	0.7	42.39
5.297	18.85	55.42	0.57	7.86	424.47	0.63	42.4
5.33	18.85	55.42	0.57	7.87	387.78	0.65	42.4
5.336	18.85	55.42	0.38	7.88	519.42	0.61	42.4
5.361	18.85	55.42	0.57	7.87	409.02	0.61	42.4
5.396	18.85	55.42	0.34	7.86	412.54	0.63	42.4
5.429	18.85	55.42	0.46	7.85	398.26	0.63	42.4
5.456	18.85	55.42	0.46	7.83	436.54	0.66	42.4
5.46	18.85	55.42	0.42	7.82	419.09	0.69	42.4
5.463	18.85	55.42	0.5	7.82	582.43	0.56	42.4
5.495	18.85	55.43	0.42	7.81	622.49	0.63	42.4
5.543	18.85	55.43	0.5	7.81	382.16	0.65	42.4
5.561	18.85	55.42	0.34	7.82	409.68	0.7	42.4

5.564	18.85	55.42	0.46	7.83	497.62	0.69	42.4
5.604	18.85	55.43	0.38	7.84	672.6	0.66	42.4
5.658	18.85	55.43	0.27	7.84	453.56	0.64	42.4
5.674	18.85	55.43	0.27	7.86	450.73	0.67	42.4
5.68	18.85	55.43	0.5	7.86	472.23	0.66	42.4
5.714	18.85	55.43	0.5	7.86	511.06	0.72	42.4
5.757	18.85	55.42	0.5	7.86	422.11	0.64	42.39
5.786	18.85	55.42	0.42	7.87	404.02	0.63	42.39
5.789	18.85	55.43	0.42	7.88	484.76	0.66	42.4
5.796	18.85	55.43	0.57	7.89	607.81	0.62	42.4
5.818	18.85	55.43	0.38	7.9	453.24	0.61	42.4
5.852	18.86	55.43	0.42	7.9	515.94	0.64	42.4
5.882	18.86	55.44	0.42	7.9	540.3	0.62	42.4
5.906	18.86	55.43	0.34	7.9	361.57	0.62	42.4
5.92	18.86	55.43	0.57	7.9	471.68	0.64	42.4
5.922	18.86	55.43	0.3	7.89	510.35	0.66	42.4
5.938	18.86	55.43	0.61	7.89	461.62	0.68	42.4
5.976	18.86	55.44	0.42	7.89	503.19	0.6	42.4
6.017	18.86	55.44	0.57	7.89	418.8	0.68	42.4
6.033	18.86	55.44	0.38	7.85	464.09	0.65	42.4
6.043	18.86	55.44	0.38	7.85	360.98	0.63	42.4
6.08	18.86	55.44	0.46	7.86	341.69	0.68	42.4
6.126	18.86	55.44	0.61	7.88	437.05	0.63	42.4
6.142	18.87	55.45	0.61	7.9	408.16	0.71	42.4
6.143	18.87	55.44	0.42	7.91	424.96	0.64	42.39
6.172	18.86	55.44	0.42	7.93	548.37	0.66	42.39
6.213	18.86	55.43	0.53	7.95	520.51	0.66	42.39
6.23	18.86	55.43	0.53	7.96	515.82	0.66	42.39



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.79	55.22	0.27	5.96	97.04	0.32	42.27
PROF (metros)	2.95	0.722	2.886	0.711	2.58	0.982	0.722
MÁXIMO	18.82	18.82	0.72	7.97	1179.6	0.47	42.3
PROF (metros)	1.119	1.147	2.785	3.276	0.711	2.453	1.614

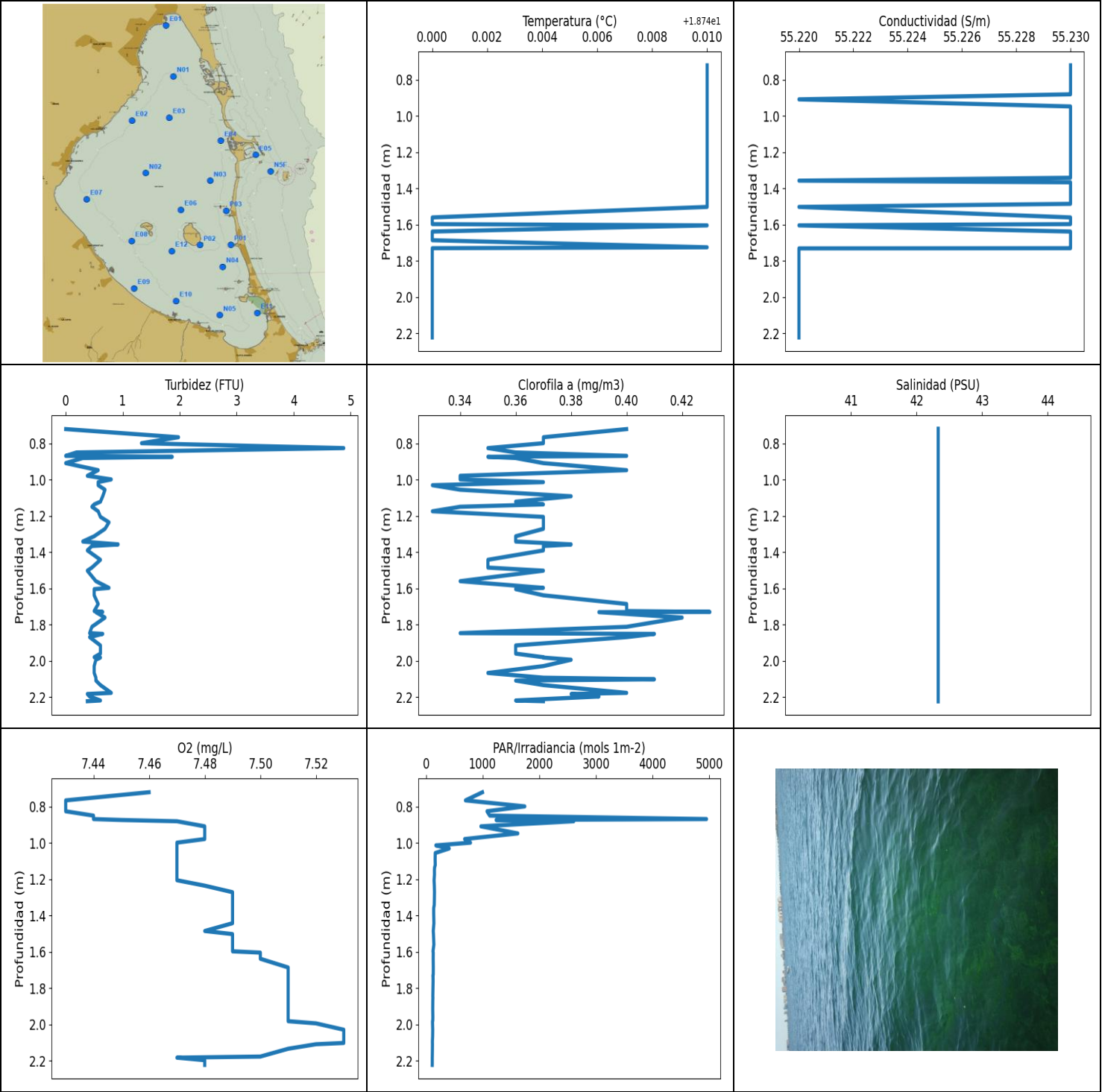
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.81	55.24	0.53	6.23	258.12	0.37	42.28
1 - 2m	18.81	55.26	0.49	7.43	105.19	0.39	42.29
2 - 3m	18.8	55.25	0.49	7.79	98.61	0.42	42.3
3 - 4m	18.79	55.24	0.5	7.92	108.6	0.44	42.3

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.711	18.8	55.23	0.61	5.96	1179.6	0.37	42.28
0.722	18.8	55.22	0.46	5.97	621.05	0.36	42.27
0.729	18.8	55.22	0.61	6.0	151.29	0.43	42.27
0.755	18.81	55.24	0.46	6.04	128.22	0.4	42.28
0.803	18.81	55.24	0.38	6.09	124.9	0.34	42.28
0.838	18.81	55.24	0.65	6.15	139.34	0.4	42.28
0.851	18.81	55.24	0.53	6.22	145.11	0.4	42.28
0.853	18.81	55.25	0.61	6.29	122.32	0.37	42.28
0.869	18.81	55.25	0.53	6.37	119.8	0.36	42.29
0.915	18.81	55.25	0.53	6.44	123.89	0.37	42.29
0.965	18.81	55.25	0.42	6.5	121.9	0.37	42.29
0.982	18.81	55.26	0.53	6.7	119.96	0.32	42.29
1.009	18.81	55.26	0.42	6.77	105.39	0.36	42.29
1.069	18.81	55.26	0.5	6.85	112.87	0.39	42.29
1.119	18.82	55.26	0.5	7.08	108.53	0.4	42.29
1.147	18.82	55.27	0.38	7.13	104.83	0.37	42.29
1.225	18.82	55.27	0.53	7.17	115.87	0.4	42.29
1.252	18.82	55.27	0.53	7.22	102.54	0.37	42.29
1.281	18.82	55.27	0.53	7.24	108.43	0.35	42.29
1.359	18.82	55.27	0.46	7.28	114.53	0.37	42.29
1.404	18.82	55.27	0.61	7.37	102.73	0.37	42.29
1.406	18.82	55.27	0.53	7.42	103.81	0.37	42.29
1.47	18.82	55.27	0.3	7.47	111.36	0.36	42.29
1.544	18.81	55.26	0.5	7.59	102.0	0.35	42.29
1.553	18.81	55.26	0.38	7.6	106.1	0.38	42.29
1.614	18.81	55.26	0.5	7.6	106.94	0.4	42.3
1.663	18.81	55.26	0.5	7.55	103.35	0.4	42.3
1.701	18.81	55.26	0.38	7.55	103.16	0.4	42.3
1.773	18.81	55.26	0.5	7.57	106.32	0.39	42.3
1.805	18.81	55.26	0.57	7.63	99.92	0.39	42.29
1.81	18.81	55.26	0.57	7.65	101.27	0.41	42.3
1.853	18.81	55.26	0.65	7.65	103.55	0.39	42.3
1.904	18.81	55.26	0.61	7.64	103.38	0.39	42.3
1.931	18.81	55.26	0.53	7.62	101.32	0.4	42.3
1.934	18.81	55.27	0.57	7.6	101.79	0.39	42.3
1.941	18.81	55.27	0.5	7.6	102.52	0.4	42.3
1.964	18.81	55.27	0.3	7.62	103.16	0.46	42.3
1.991	18.81	55.27	0.46	7.65	99.34	0.39	42.3

2.02	18.81	55.26	0.53	7.7	98.63	0.4	42.29
2.056	18.81	55.26	0.53	7.73	100.19	0.38	42.29
2.086	18.81	55.25	0.46	7.76	101.64	0.4	42.29
2.093	18.8	55.25	0.65	7.79	97.49	0.39	42.3
2.117	18.8	55.25	0.53	7.79	97.06	0.42	42.3
2.168	18.8	55.25	0.53	7.78	99.52	0.44	42.3
2.209	18.8	55.25	0.57	7.77	100.15	0.42	42.3
2.214	18.8	55.26	0.5	7.73	99.04	0.4	42.3
2.238	18.8	55.25	0.53	7.73	97.76	0.4	42.3
2.279	18.8	55.25	0.38	7.74	98.51	0.43	42.3
2.309	18.8	55.25	0.46	7.74	98.49	0.43	42.3
2.324	18.8	55.25	0.38	7.73	99.34	0.41	42.3
2.345	18.8	55.25	0.42	7.71	97.15	0.39	42.3
2.375	18.8	55.25	0.53	7.7	97.13	0.38	42.3
2.402	18.8	55.25	0.5	7.7	97.08	0.43	42.3
2.421	18.8	55.25	0.5	7.71	97.06	0.4	42.3
2.438	18.8	55.25	0.46	7.71	97.94	0.4	42.3
2.453	18.8	55.25	0.38	7.72	97.7	0.47	42.3
2.477	18.8	55.25	0.38	7.76	97.15	0.44	42.3
2.512	18.8	55.25	0.65	7.8	97.06	0.43	42.3
2.548	18.8	55.25	0.5	7.83	97.54	0.41	42.3
2.57	18.8	55.25	0.42	7.85	97.56	0.4	42.3
2.58	18.8	55.25	0.5	7.86	97.04	0.42	42.3
2.583	18.8	55.25	0.53	7.86	97.49	0.4	42.3
2.606	18.8	55.25	0.57	7.86	98.44	0.44	42.3
2.653	18.8	55.25	0.5	7.84	98.65	0.41	42.3
2.691	18.8	55.25	0.5	7.81	97.94	0.44	42.3
2.696	18.8	55.25	0.57	7.79	98.19	0.4	42.3
2.717	18.8	55.25	0.53	7.79	99.52	0.4	42.3
2.76	18.8	55.25	0.69	7.8	100.5	0.44	42.3
2.785	18.8	55.25	0.72	7.83	97.31	0.38	42.3
2.794	18.8	55.25	0.5	7.85	98.19	0.43	42.3
2.822	18.8	55.25	0.38	7.85	100.22	0.43	42.3
2.857	18.8	55.25	0.65	7.83	100.5	0.44	42.3
2.886	18.8	55.25	0.27	7.83	100.24	0.4	42.3
2.911	18.8	55.25	0.3	7.82	99.55	0.41	42.29
2.933	18.8	55.24	0.42	7.82	99.02	0.47	42.29
2.95	18.79	55.24	0.42	7.82	99.45	0.43	42.3
2.962	18.79	55.24	0.34	7.83	99.94	0.43	42.3
2.98	18.79	55.24	0.57	7.84	100.8	0.43	42.3
3.012	18.79	55.24	0.53	7.86	101.97	0.46	42.3
3.054	18.79	55.24	0.42	7.87	101.86	0.42	42.3
3.086	18.79	55.25	0.42	7.88	101.06	0.4	42.3
3.106	18.79	55.25	0.5	7.89	100.75	0.44	42.3
3.126	18.79	55.24	0.53	7.9	102.52	0.43	42.3
3.155	18.79	55.24	0.72	7.91	104.34	0.42	42.3
3.181	18.79	55.24	0.65	7.92	104.08	0.47	42.3
3.206	18.79	55.24	0.5	7.93	104.03	0.4	42.3
3.233	18.79	55.24	0.53	7.95	104.54	0.4	42.3
3.259	18.79	55.24	0.57	7.96	105.22	0.43	42.3
3.276	18.79	55.24	0.42	7.97	104.49	0.46	42.3
3.295	18.79	55.24	0.42	7.97	105.44	0.41	42.3
3.328	18.79	55.24	0.46	7.96	107.78	0.43	42.3
3.367	18.79	55.24	0.46	7.95	108.89	0.47	42.3
3.393	18.79	55.24	0.5	7.95	107.98	0.43	42.3
3.41	18.79	55.24	0.42	7.94	107.68	0.47	42.3
3.432	18.79	55.24	0.42	7.92	109.8	0.43	42.3
3.457	18.79	55.24	0.46	7.91	111.73	0.46	42.3

3.479	18.79	55.24	0.53	7.9	112.22	0.43	42.3
3.491	18.79	55.24	0.5	7.91	110.77	0.43	42.3
3.502	18.79	55.24	0.46	7.91	110.44	0.4	42.3
3.519	18.79	55.24	0.38	7.91	112.71	0.47	42.3
3.549	18.79	55.24	0.57	7.92	115.76	0.46	42.3
3.579	18.79	55.24	0.53	7.91	115.38	0.47	42.3
3.592	18.79	55.24	0.57	7.92	112.87	0.47	42.3
3.593	18.79	55.24	0.57	7.92	112.35	0.44	42.3
3.6	18.79	55.24	0.5	7.93	113.71	0.43	42.3
3.638	18.79	55.24	0.38	7.95	119.91	0.43	42.3
3.685	18.79	55.24	0.61	7.97	119.0	0.43	42.3



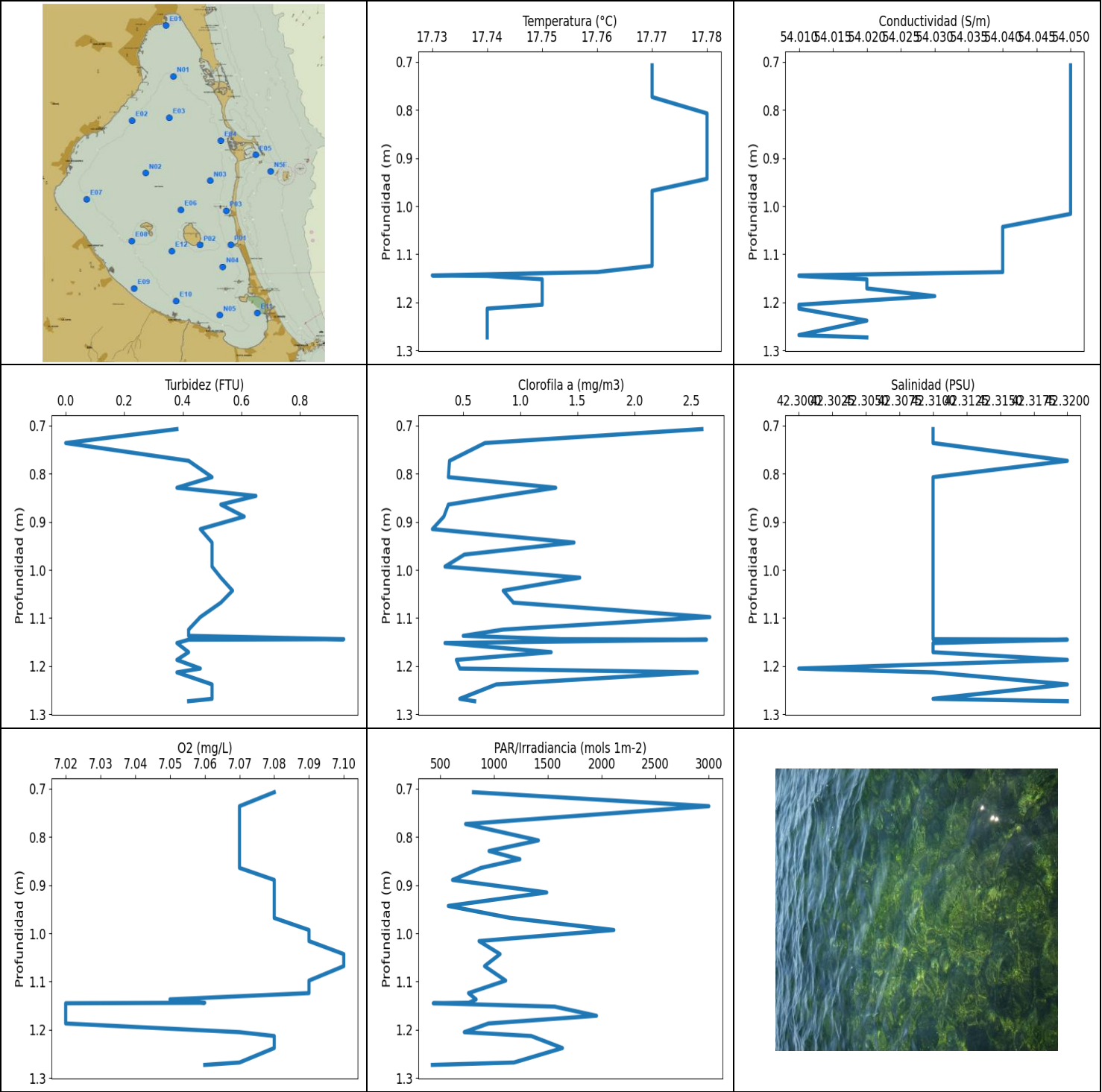
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.74	55.22	0.0	7.43	107.23	0.33	42.33
PROF (metros)	1.56	0.908	0.72	0.765	2.223	1.03	0.72
MÁXIMO	18.75	18.75	4.88	7.53	4954.9	0.43	42.33
PROF (metros)	0.72	0.72	0.825	2.029	0.868	1.73	0.72

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.75	55.23	1.37	7.45	1284.59	0.36	42.33
1 - 2m	18.75	55.23	0.56	7.49	139.76	0.37	42.33
2 - 3m	18.74	55.22	0.53	7.51	110.04	0.38	42.33

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.72	18.75	55.23	0.0	7.46	995.1	0.4	42.33
0.765	18.75	55.23	1.98	7.43	693.49	0.37	42.33
0.798	18.75	55.23	1.33	7.43	1742.9	0.37	42.33
0.825	18.75	55.23	4.88	7.43	1074.4	0.35	42.33
0.849	18.75	55.23	0.19	7.44	1123.1	0.36	42.33
0.868	18.75	55.23	0.0	7.44	4954.9	0.4	42.33
0.873	18.75	55.23	1.87	7.45	1235.9	0.35	42.33
0.88	18.75	55.23	0.3	7.47	2608.0	0.36	42.33
0.908	18.75	55.22	0.0	7.48	967.13	0.37	42.33
0.947	18.75	55.23	0.57	7.48	1620.1	0.4	42.33
0.978	18.75	55.23	0.38	7.48	679.65	0.34	42.33
0.998	18.75	55.23	0.8	7.47	783.77	0.34	42.33
1.013	18.75	55.23	0.57	7.47	170.67	0.37	42.33
1.03	18.75	55.23	0.57	7.47	407.22	0.33	42.33
1.055	18.75	55.23	0.69	7.47	160.54	0.34	42.33
1.091	18.75	55.23	0.65	7.47	158.47	0.38	42.33
1.121	18.75	55.23	0.61	7.47	160.5	0.36	42.33
1.136	18.75	55.23	0.5	7.47	148.1	0.37	42.33
1.149	18.75	55.23	0.46	7.47	145.58	0.34	42.33
1.174	18.75	55.23	0.57	7.47	146.29	0.33	42.33
1.205	18.75	55.23	0.61	7.47	139.57	0.37	42.33
1.235	18.75	55.23	0.76	7.48	143.77	0.37	42.33
1.271	18.75	55.23	0.69	7.49	146.39	0.37	42.33
1.312	18.75	55.23	0.5	7.49	144.44	0.36	42.33
1.341	18.75	55.23	0.3	7.49	142.54	0.36	42.33
1.357	18.75	55.22	0.92	7.49	133.59	0.38	42.33
1.366	18.75	55.23	0.46	7.49	132.54	0.37	42.33
1.39	18.75	55.23	0.38	7.49	132.81	0.37	42.33
1.442	18.75	55.23	0.61	7.49	136.18	0.35	42.33
1.485	18.75	55.23	0.46	7.48	125.48	0.35	42.33
1.502	18.75	55.22	0.38	7.49	128.69	0.37	42.33
1.56	18.74	55.23	0.53	7.49	135.58	0.34	42.33
1.597	18.74	55.23	0.76	7.49	121.0	0.37	42.33
1.604	18.75	55.22	0.5	7.5	124.9	0.36	42.33
1.638	18.74	55.23	0.5	7.5	124.07	0.37	42.33
1.686	18.74	55.23	0.57	7.51	125.77	0.4	42.33
1.725	18.75	55.23	0.5	7.51	124.96	0.4	42.33
1.73	18.74	55.23	0.65	7.51	119.49	0.43	42.33
1.731	18.74	55.22	0.53	7.51	121.17	0.39	42.33

1.761	18.74	55.22	0.69	7.51	122.24	0.42	42.33
1.812	18.74	55.22	0.46	7.51	119.44	0.4	42.33
1.847	18.74	55.22	0.42	7.51	117.52	0.34	42.33
1.851	18.74	55.22	0.65	7.51	119.05	0.41	42.33
1.869	18.74	55.22	0.42	7.51	117.13	0.4	42.33
1.915	18.74	55.22	0.61	7.51	116.0	0.36	42.33
1.96	18.74	55.22	0.61	7.51	118.01	0.36	42.33
1.98	18.74	55.22	0.5	7.51	116.67	0.37	42.33
1.982	18.74	55.22	0.61	7.51	112.01	0.37	42.33
1.994	18.74	55.22	0.53	7.52	112.71	0.38	42.33
2.029	18.74	55.22	0.5	7.53	115.65	0.37	42.33
2.067	18.74	55.22	0.5	7.53	114.19	0.35	42.33
2.093	18.74	55.22	0.53	7.53	110.18	0.37	42.33
2.102	18.74	55.22	0.53	7.53	110.44	0.41	42.33
2.109	18.74	55.22	0.53	7.52	111.08	0.36	42.33
2.134	18.74	55.22	0.61	7.51	110.26	0.37	42.33
2.177	18.74	55.22	0.8	7.5	108.43	0.4	42.33
2.183	18.74	55.22	0.38	7.47	107.61	0.38	42.33
2.197	18.74	55.22	0.42	7.48	107.71	0.39	42.33
2.219	18.74	55.22	0.61	7.48	107.68	0.36	42.33
2.223	18.74	55.22	0.38	7.48	107.23	0.37	42.33

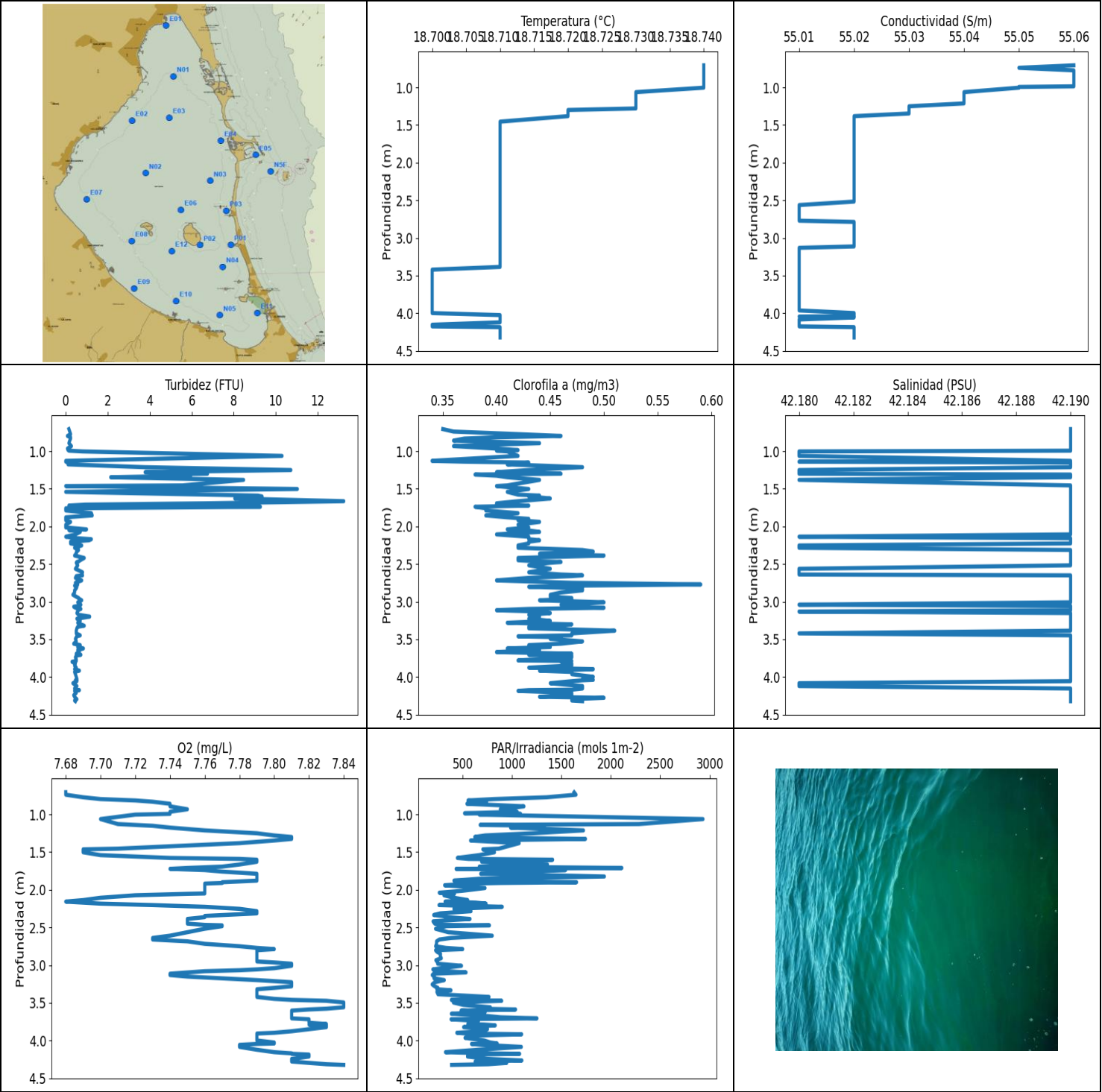


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	17.73	54.01	0.0	7.02	424.47	0.23	42.3
PROF (metros)	1.144	1.144	0.736	1.145	1.273	0.915	1.205
MÁXIMO	17.78	17.78	0.95	7.1	2999.9	2.66	42.32
PROF (metros)	0.807	0.707	1.144	1.043	0.736	1.098	0.773

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	17.77	54.05	0.49	7.08	1087.95	0.79	42.31
1 - 2m	17.75	54.03	0.48	7.06	1031.29	1.14	42.31

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	17.77	54.05	0.38	7.08	807.56	2.59	42.31
0.736	17.77	54.05	0.0	7.07	2999.9	0.69	42.31
0.773	17.77	54.05	0.42	7.07	733.84	0.38	42.32
0.807	17.78	54.05	0.5	7.07	1412.4	0.37	42.31
0.829	17.78	54.05	0.38	7.07	952.45	1.31	42.31
0.846	17.78	54.05	0.65	7.07	1239.9	0.84	42.31
0.864	17.78	54.05	0.53	7.07	878.04	0.37	42.31
0.889	17.78	54.05	0.61	7.08	612.62	0.33	42.31
0.915	17.78	54.05	0.46	7.08	1490.1	0.23	42.31
0.943	17.78	54.05	0.5	7.08	572.93	1.47	42.31
0.968	17.77	54.05	0.5	7.08	1152.6	0.51	42.31
0.993	17.77	54.05	0.5	7.09	2115.0	0.34	42.31
1.016	17.77	54.05	0.53	7.09	859.51	1.52	42.31
1.043	17.77	54.04	0.57	7.1	1055.0	0.85	42.31
1.068	17.77	54.04	0.53	7.1	910.58	0.94	42.31
1.098	17.77	54.04	0.46	7.09	1107.6	2.66	42.31
1.124	17.77	54.04	0.42	7.09	761.21	0.85	42.31
1.137	17.76	54.04	0.42	7.05	832.46	0.5	42.31
1.144	17.73	54.01	0.95	7.06	763.86	1.36	42.31
1.145	17.74	54.01	0.42	7.02	432.91	2.63	42.32
1.152	17.75	54.02	0.38	7.02	1563.7	0.34	42.31
1.171	17.75	54.02	0.42	7.02	1953.8	1.27	42.31
1.187	17.75	54.03	0.38	7.02	946.95	0.44	42.32
1.205	17.75	54.01	0.46	7.07	721.7	0.47	42.3
1.213	17.74	54.01	0.38	7.08	1345.9	2.55	42.31
1.238	17.74	54.02	0.5	7.08	1636.4	0.79	42.32
1.268	17.74	54.01	0.5	7.07	1184.6	0.47	42.31
1.273	17.74	54.02	0.42	7.06	424.47	0.6	42.32



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	18.7	55.01	0.0	7.68	192.22	0.34	42.18
PROF (metros)	3.421	2.563	1.129	0.707	3.255	1.129	1.004
MÁXIMO	18.74	18.74	13.24	7.84	2933.9	0.59	42.19
PROF (metros)	0.707	0.707	1.665	3.494	1.063	2.771	0.707

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.74	55.06	0.17	7.72	996.27	0.4	42.19
1 - 2m	18.72	55.03	5.38	7.76	1089.3	0.42	42.19
2 - 3m	18.71	55.02	0.58	7.76	364.52	0.45	42.19
3 - 4m	18.71	55.01	0.57	7.8	520.01	0.45	42.19
4 - 5m	18.71	55.02	0.47	7.81	736.67	0.47	42.19

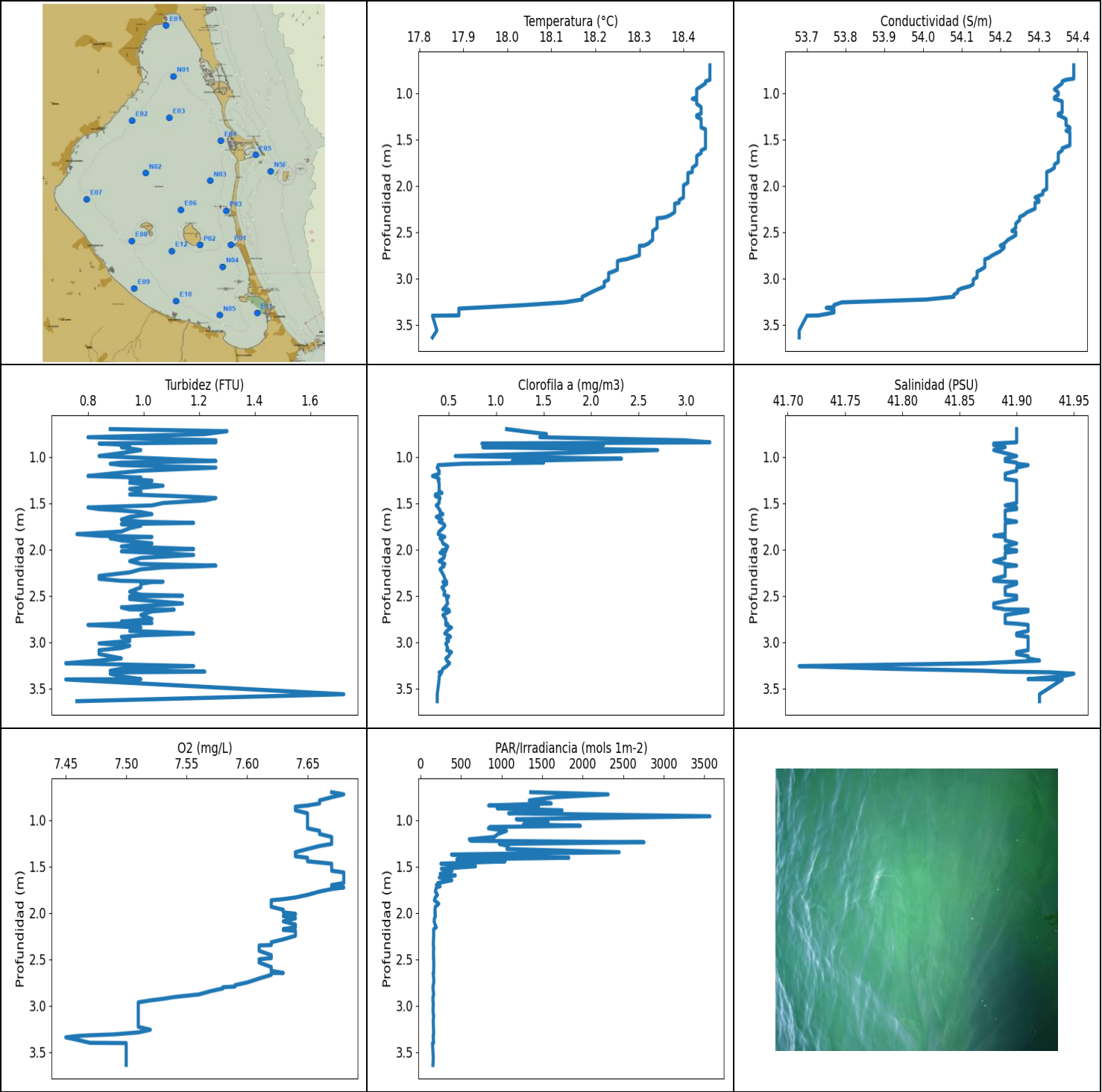
OBSERVACIONES GENERALES

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)
0.707	18.74	55.06	0.15	7.68	1629.6	0.35	42.19
0.74	18.74	55.05	0.19	7.68	1648.6	0.36	42.19
0.774	18.74	55.06	0.23	7.69	1351.9	0.42	42.19
0.798	18.74	55.06	0.08	7.7	817.73	0.46	42.19
0.816	18.74	55.06	0.23	7.72	555.28	0.4	42.19
0.833	18.74	55.06	0.23	7.73	743.77	0.37	42.19
0.86	18.74	55.06	0.19	7.74	544.19	0.36	42.19
0.894	18.74	55.06	0.15	7.74	1121.5	0.44	42.19
0.933	18.74	55.06	0.27	7.75	882.12	0.36	42.19
0.966	18.74	55.06	0.08	7.74	1053.0	0.4	42.19
0.986	18.74	55.06	0.11	7.74	520.02	0.42	42.19
0.994	18.74	55.05	0.15	7.74	1087.5	0.4	42.19
1.004	18.74	55.05	0.8	7.72	669.49	0.41	42.18
1.063	18.73	55.04	10.3	7.7	2933.9	0.42	42.18
1.129	18.73	55.04	0.0	7.71	2285.2	0.34	42.19
1.14	18.73	55.04	0.0	7.72	678.08	0.37	42.18
1.152	18.73	55.04	0.11	7.73	1327.7	0.43	42.19
1.176	18.73	55.04	0.11	7.74	985.92	0.41	42.19
1.213	18.73	55.04	3.74	7.76	1724.0	0.48	42.19
1.251	18.73	55.03	10.72	7.79	1207.0	0.43	42.18
1.28	18.73	55.03	3.78	7.8	729.43	0.4	42.18
1.3	18.72	55.03	6.75	7.81	623.79	0.46	42.18
1.311	18.72	55.03	4.12	7.81	873.98	0.38	42.19
1.326	18.72	55.03	5.95	7.81	1744.5	0.4	42.19
1.347	18.72	55.03	2.14	7.8	580.95	0.41	42.19
1.382	18.72	55.02	8.47	7.78	1073.2	0.44	42.18
1.455	18.71	55.02	5.57	7.71	867.32	0.41	42.19
1.464	18.71	55.02	0.0	7.69	705.16	0.4	42.19
1.503	18.71	55.02	11.03	7.69	823.25	0.43	42.19
1.541	18.71	55.02	0.0	7.7	666.39	0.41	42.19
1.578	18.71	55.02	6.71	7.74	447.5	0.42	42.19
1.591	18.71	55.02	9.15	7.78	561.49	0.44	42.19
1.602	18.71	55.02	9.35	7.79	1412.1	0.43	42.19
1.629	18.71	55.02	8.05	7.79	693.17	0.45	42.19
1.665	18.71	55.02	13.24	7.78	1359.4	0.42	42.19
1.693	18.71	55.02	6.68	7.77	669.49	0.4	42.19
1.711	18.71	55.02	0.92	7.75	2112.6	0.4	42.19

1.723	18.71	55.02	0.15	7.74	434.83	0.43	42.19
1.739	18.71	55.02	9.27	7.76	1542.8	0.38	42.19
1.759	18.71	55.02	0.0	7.77	1160.1	0.39	42.19
1.788	18.71	55.02	0.0	7.79	683.76	0.39	42.19
1.824	18.71	55.02	1.22	7.79	1935.8	0.42	42.19
1.854	18.71	55.02	1.26	7.79	669.8	0.39	42.19
1.879	18.71	55.02	0.0	7.79	412.83	0.41	42.19
1.9	18.71	55.02	0.0	7.77	1654.3	0.43	42.19
1.91	18.71	55.02	0.0	7.77	881.91	0.42	42.19
1.918	18.71	55.02	0.0	7.76	597.75	0.42	42.19
1.94	18.71	55.02	0.23	7.76	318.52	0.44	42.19
1.977	18.71	55.02	0.0	7.76	727.58	0.42	42.19
2.014	18.71	55.02	0.0	7.76	494.52	0.43	42.19
2.039	18.71	55.02	0.99	7.76	264.36	0.41	42.19
2.049	18.71	55.02	0.15	7.76	393.67	0.42	42.19
2.054	18.71	55.02	0.69	7.75	418.22	0.43	42.19
2.073	18.71	55.02	0.69	7.72	311.51	0.44	42.19
2.106	18.71	55.02	0.46	7.7	412.92	0.4	42.19
2.137	18.71	55.02	0.0	7.69	551.81	0.43	42.18
2.157	18.71	55.02	0.53	7.68	323.35	0.43	42.19
2.17	18.71	55.02	1.22	7.69	631.06	0.43	42.19
2.184	18.71	55.02	1.11	7.7	737.94	0.44	42.19
2.203	18.71	55.02	0.23	7.73	261.92	0.43	42.19
2.226	18.71	55.02	0.23	7.76	901.96	0.43	42.19
2.253	18.71	55.02	0.76	7.78	412.73	0.42	42.18
2.284	18.71	55.02	0.42	7.79	585.55	0.42	42.18
2.313	18.71	55.02	0.61	7.79	274.6	0.48	42.19
2.335	18.71	55.02	0.53	7.77	208.27	0.49	42.19
2.347	18.71	55.02	0.5	7.76	294.72	0.47	42.19
2.363	18.71	55.02	0.5	7.76	346.55	0.44	42.19
2.387	18.71	55.02	0.42	7.75	575.45	0.5	42.19
2.419	18.71	55.02	0.88	7.75	201.62	0.42	42.19
2.449	18.71	55.02	0.69	7.75	218.35	0.42	42.19
2.466	18.71	55.02	0.61	7.76	270.69	0.44	42.19
2.472	18.71	55.02	0.53	7.77	772.41	0.46	42.19
2.483	18.71	55.02	0.5	7.77	335.57	0.45	42.19
2.517	18.71	55.02	0.57	7.76	226.65	0.43	42.19
2.563	18.71	55.01	0.46	7.75	355.09	0.45	42.18
2.609	18.71	55.01	0.8	7.74	800.66	0.43	42.18
2.639	18.71	55.01	0.76	7.73	381.54	0.46	42.18
2.65	18.71	55.01	0.8	7.73	321.85	0.48	42.19
2.66	18.71	55.01	0.5	7.73	265.34	0.47	42.19
2.684	18.71	55.01	0.46	7.75	237.02	0.43	42.19
2.717	18.71	55.01	0.76	7.76	236.47	0.4	42.19
2.749	18.71	55.01	0.46	7.78	227.5	0.47	42.19
2.771	18.71	55.01	0.57	7.79	330.4	0.59	42.19
2.787	18.71	55.02	0.42	7.8	501.67	0.47	42.19
2.802	18.71	55.02	0.53	7.79	227.07	0.43	42.19
2.822	18.71	55.02	0.5	7.79	240.34	0.48	42.19
2.849	18.71	55.02	0.42	7.79	277.1	0.48	42.19
2.878	18.71	55.02	0.42	7.79	275.05	0.46	42.19
2.908	18.71	55.02	0.34	7.79	284.65	0.45	42.19
2.934	18.71	55.02	0.5	7.79	229.67	0.45	42.19
2.951	18.71	55.02	0.61	7.79	241.79	0.47	42.19
2.964	18.71	55.02	0.65	7.8	248.67	0.47	42.19
2.981	18.71	55.02	0.76	7.81	247.92	0.44	42.19
3.008	18.71	55.02	0.57	7.81	489.5	0.5	42.19
3.04	18.71	55.02	0.72	7.8	290.99	0.46	42.18

3.056	18.71	55.02	0.61	7.79	199.43	0.48	42.19
3.067	18.71	55.02	0.38	7.78	222.64	0.47	42.19
3.08	18.71	55.02	0.46	7.76	326.06	0.5	42.19
3.096	18.71	55.02	0.72	7.75	535.68	0.43	42.19
3.113	18.71	55.02	0.57	7.74	206.44	0.4	42.19
3.131	18.71	55.01	0.57	7.74	193.29	0.44	42.18
3.151	18.71	55.01	0.53	7.75	215.69	0.45	42.19
3.174	18.71	55.01	0.61	7.77	210.84	0.43	42.19
3.198	18.71	55.01	1.14	7.79	315.14	0.44	42.19
3.226	18.71	55.01	0.53	7.81	218.66	0.43	42.19
3.255	18.71	55.01	0.69	7.81	192.22	0.45	42.19
3.28	18.71	55.01	0.57	7.81	217.9	0.41	42.19
3.301	18.71	55.01	0.72	7.8	250.87	0.47	42.19
3.319	18.71	55.01	0.88	7.79	239.95	0.46	42.19
3.333	18.71	55.01	0.57	7.79	382.69	0.43	42.19
3.353	18.71	55.01	0.53	7.79	240.23	0.43	42.19
3.385	18.71	55.01	0.5	7.79	251.05	0.51	42.19
3.421	18.7	55.01	0.5	7.79	767.95	0.47	42.18
3.447	18.7	55.01	0.69	7.8	732.99	0.47	42.19
3.46	18.7	55.01	0.53	7.81	386.44	0.42	42.19
3.472	18.7	55.01	0.5	7.83	896.34	0.46	42.19
3.494	18.7	55.01	0.46	7.84	406.75	0.45	42.19
3.527	18.7	55.01	0.5	7.84	509.76	0.48	42.19
3.558	18.7	55.01	0.38	7.84	781.23	0.46	42.19
3.577	18.7	55.01	0.69	7.83	663.0	0.43	42.19
3.587	18.7	55.01	0.61	7.82	1037.0	0.45	42.19
3.602	18.7	55.01	0.57	7.81	484.98	0.45	42.19
3.621	18.7	55.01	0.84	7.81	728.42	0.41	42.19
3.644	18.7	55.01	0.57	7.81	386.71	0.44	42.19
3.669	18.7	55.01	0.65	7.81	712.56	0.4	42.19
3.691	18.7	55.01	0.5	7.81	885.39	0.47	42.19
3.705	18.7	55.01	0.72	7.81	1253.5	0.43	42.19
3.717	18.7	55.01	0.5	7.82	383.67	0.47	42.19
3.739	18.7	55.01	0.46	7.82	661.01	0.47	42.19
3.763	18.7	55.01	0.5	7.82	565.93	0.44	42.19
3.78	18.7	55.01	0.5	7.83	553.48	0.42	42.19
3.787	18.7	55.01	0.5	7.82	719.86	0.47	42.19
3.798	18.7	55.01	0.3	7.83	831.3	0.46	42.19
3.821	18.7	55.01	0.46	7.83	510.94	0.47	42.19
3.848	18.7	55.01	0.42	7.82	752.79	0.47	42.19
3.876	18.7	55.01	0.5	7.81	702.71	0.43	42.19
3.896	18.7	55.01	0.42	7.8	442.04	0.49	42.19
3.906	18.7	55.01	0.53	7.79	540.67	0.47	42.19
3.916	18.7	55.01	0.65	7.79	1098.4	0.44	42.19
3.933	18.7	55.01	0.42	7.79	641.53	0.47	42.19
3.963	18.7	55.01	0.46	7.79	524.75	0.47	42.19
3.998	18.7	55.02	0.5	7.79	719.03	0.49	42.19
4.025	18.71	55.02	0.53	7.8	781.59	0.48	42.19
4.038	18.71	55.02	0.53	7.8	850.4	0.49	42.19
4.044	18.71	55.01	0.46	7.79	590.45	0.48	42.19
4.056	18.71	55.02	0.53	7.78	693.17	0.47	42.19
4.083	18.71	55.01	0.34	7.78	1095.1	0.45	42.18
4.121	18.71	55.01	0.53	7.79	659.17	0.48	42.18
4.153	18.7	55.01	0.42	7.8	327.04	0.48	42.19
4.169	18.7	55.01	0.46	7.81	767.77	0.47	42.19
4.175	18.7	55.01	0.65	7.81	1078.2	0.43	42.19
4.185	18.71	55.02	0.42	7.82	555.02	0.42	42.19
4.211	18.71	55.02	0.5	7.82	550.15	0.47	42.19

4.242	18.71	55.02	0.38	7.81	750.7	0.47	42.19
4.263	18.71	55.02	0.42	7.81	1100.7	0.44	42.19
4.277	18.71	55.02	0.46	7.81	627.27	0.5	42.19
4.295	18.71	55.02	0.53	7.82	946.95	0.47	42.19
4.313	18.71	55.02	0.42	7.83	760.51	0.47	42.19
4.322	18.71	55.02	0.46	7.84	389.13	0.48	42.19



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	17.83	53.68	0.72	7.45	145.99	0.33	41.71
PROF (metros)	3.404	3.564	3.229	3.342	3.404	1.208	3.26
MÁXIMO	18.46	18.46	1.72	7.68	3569.4	3.25	41.95
PROF (metros)	0.701	0.701	3.564	0.724	0.96	0.844	3.342

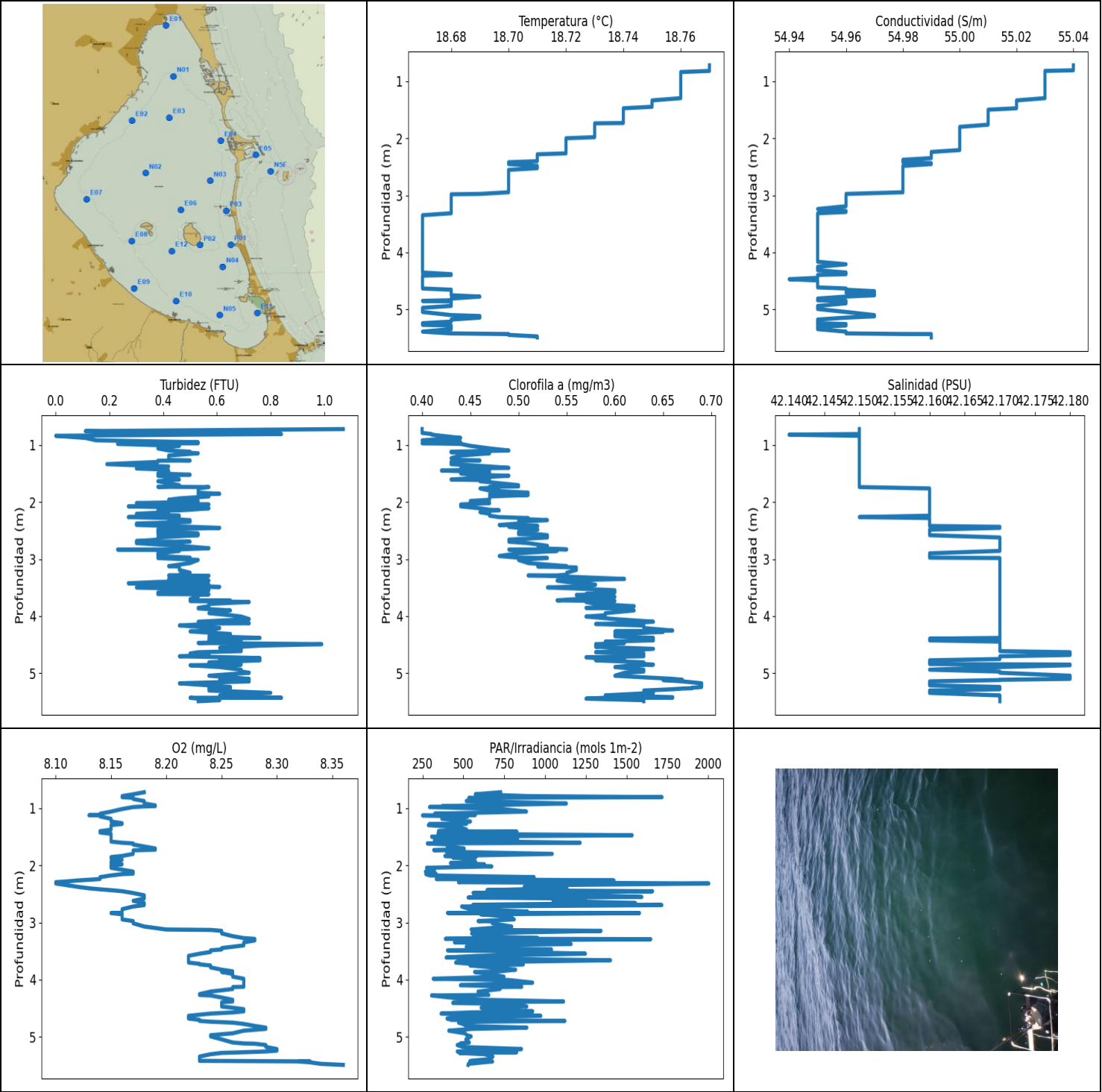
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.45	54.37	1.02	7.65	1591.0	1.7	41.89
1 - 2m	18.43	54.35	0.99	7.66	673.52	0.5	41.9
2 - 3m	18.33	54.23	1.0	7.61	161.03	0.46	41.9
3 - 4m	18.05	53.91	0.94	7.5	156.23	0.45	41.9

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	18.46	54.39	0.88	7.67	1358.8	1.11	41.9
0.724	18.46	54.39	1.3	7.68	2313.5	1.28	41.9
0.755	18.46	54.39	1.22	7.67	1647.0	1.53	41.9
0.789	18.46	54.39	0.8	7.66	1341.0	1.46	41.9
0.822	18.46	54.39	1.26	7.66	1611.2	2.98	41.9
0.844	18.46	54.39	1.26	7.65	839.62	3.25	41.9
0.857	18.46	54.37	0.84	7.64	1454.3	0.85	41.88
0.874	18.45	54.36	0.95	7.64	945.42	2.13	41.88
0.896	18.45	54.36	0.92	7.64	1744.9	0.86	41.89
0.928	18.44	54.35	0.99	7.65	1086.2	2.7	41.88
0.96	18.43	54.34	0.92	7.65	3569.4	1.67	41.89
0.992	18.43	54.35	0.84	7.65	1180.7	0.57	41.9
1.021	18.43	54.35	1.07	7.65	1570.2	2.32	41.89
1.046	18.43	54.34	1.26	7.65	1270.2	1.17	41.89
1.063	18.42	54.34	0.92	7.65	1970.7	1.5	41.9
1.075	18.43	54.35	0.88	7.65	853.75	0.65	41.9
1.09	18.43	54.36	0.92	7.65	836.71	0.39	41.91
1.117	18.43	54.36	1.26	7.66	1059.9	0.38	41.9
1.151	18.44	54.36	0.99	7.66	955.33	0.4	41.9
1.183	18.44	54.36	0.88	7.67	908.05	0.4	41.89
1.208	18.44	54.36	0.8	7.67	600.25	0.33	41.89
1.224	18.44	54.35	0.99	7.67	619.9	0.38	41.89
1.24	18.43	54.35	0.95	7.67	2756.5	0.4	41.89
1.258	18.43	54.36	1.03	7.67	971.85	0.39	41.9
1.28	18.44	54.37	0.95	7.66	1081.2	0.4	41.9
1.313	18.44	54.37	1.07	7.65	1065.0	0.4	41.9
1.347	18.44	54.37	0.95	7.64	2449.8	0.4	41.9
1.372	18.44	54.38	0.99	7.64	380.39	0.4	41.9
1.391	18.45	54.38	0.99	7.64	863.71	0.43	41.9
1.407	18.45	54.37	0.95	7.65	1827.7	0.36	41.9
1.424	18.45	54.38	1.11	7.65	446.78	0.36	41.9
1.445	18.45	54.38	1.26	7.65	1042.3	0.41	41.9
1.471	18.45	54.38	1.22	7.67	250.76	0.4	41.9
1.499	18.45	54.38	1.07	7.67	676.82	0.4	41.9
1.525	18.45	54.38	1.03	7.67	255.92	0.37	41.89
1.547	18.45	54.38	0.8	7.67	386.53	0.39	41.9
1.565	18.45	54.38	0.84	7.68	351.16	0.4	41.9
1.58	18.45	54.37	0.92	7.68	241.79	0.41	41.89

1.597	18.45	54.36	0.99	7.68	427.23	0.41	41.89
1.62	18.44	54.36	1.03	7.68	230.47	0.44	41.89
1.649	18.44	54.35	0.95	7.68	385.19	0.37	41.89
1.679	18.43	54.35	0.92	7.68	215.14	0.43	41.89
1.701	18.43	54.35	0.99	7.67	194.23	0.4	41.9
1.714	18.43	54.35	1.18	7.67	239.62	0.43	41.89
1.727	18.43	54.35	0.92	7.68	195.63	0.45	41.89
1.744	18.43	54.35	0.99	7.67	188.21	0.46	41.89
1.771	18.43	54.34	0.95	7.66	182.24	0.44	41.89
1.807	18.42	54.34	0.92	7.65	207.83	0.4	41.89
1.835	18.42	54.33	0.76	7.64	180.68	0.39	41.89
1.853	18.42	54.32	0.84	7.63	174.75	0.43	41.88
1.865	18.41	54.32	1.03	7.62	169.57	0.46	41.89
1.879	18.41	54.32	0.88	7.62	189.17	0.41	41.89
1.903	18.41	54.32	0.92	7.62	223.37	0.43	41.89
1.935	18.41	54.32	1.03	7.62	181.52	0.44	41.9
1.968	18.41	54.32	0.92	7.63	176.54	0.49	41.89
1.996	18.4	54.32	1.18	7.63	180.47	0.48	41.89
2.01	18.4	54.32	0.99	7.64	174.79	0.43	41.9
2.021	18.4	54.32	0.92	7.64	179.14	0.47	41.9
2.036	18.4	54.32	1.03	7.63	183.3	0.41	41.89
2.06	18.4	54.31	1.18	7.64	169.96	0.46	41.89
2.092	18.4	54.31	0.99	7.63	166.84	0.45	41.89
2.127	18.4	54.29	0.95	7.64	177.78	0.4	41.88
2.157	18.39	54.3	0.99	7.64	193.11	0.46	41.89
2.175	18.39	54.3	1.26	7.63	162.26	0.44	41.9
2.185	18.39	54.29	1.18	7.63	160.84	0.45	41.89
2.194	18.38	54.29	1.07	7.64	160.21	0.43	41.89
2.215	18.38	54.29	0.99	7.64	160.17	0.41	41.89
2.248	18.38	54.29	0.95	7.64	160.84	0.43	41.89
2.286	18.38	54.27	0.84	7.63	158.62	0.45	41.89
2.318	18.37	54.26	0.84	7.62	157.59	0.46	41.88
2.339	18.36	54.25	0.92	7.62	155.99	0.47	41.88
2.348	18.35	54.25	1.07	7.62	156.1	0.48	41.89
2.352	18.34	54.25	1.03	7.61	158.14	0.44	41.9
2.371	18.34	54.25	0.99	7.61	160.69	0.48	41.9
2.41	18.34	54.24	0.99	7.61	158.73	0.43	41.89
2.456	18.34	54.24	0.95	7.62	158.51	0.46	41.89
2.489	18.33	54.23	0.99	7.62	160.17	0.45	41.89
2.5	18.33	54.24	1.14	7.61	157.74	0.47	41.9
2.507	18.33	54.24	0.95	7.61	159.58	0.5	41.9
2.536	18.33	54.24	0.95	7.61	161.85	0.48	41.9
2.584	18.33	54.22	1.14	7.62	161.51	0.49	41.88
2.626	18.32	54.21	0.92	7.62	160.43	0.46	41.88
2.648	18.31	54.2	0.95	7.63	159.87	0.44	41.89
2.649	18.3	54.2	1.03	7.62	158.51	0.5	41.9
2.651	18.3	54.21	1.11	7.62	154.62	0.48	41.91
2.669	18.3	54.21	1.03	7.62	156.75	0.51	41.91
2.708	18.3	54.2	0.99	7.61	161.17	0.44	41.89
2.751	18.3	54.18	1.03	7.6	161.58	0.47	41.89
2.78	18.28	54.17	0.92	7.59	155.92	0.47	41.89
2.795	18.27	54.16	1.03	7.59	151.33	0.47	41.89
2.802	18.26	54.16	0.92	7.58	152.49	0.49	41.9
2.815	18.25	54.16	0.8	7.58	152.91	0.47	41.91
2.844	18.25	54.16	0.99	7.57	156.03	0.53	41.91
2.88	18.25	54.16	0.95	7.56	160.84	0.48	41.91
2.907	18.25	54.15	1.18	7.54	152.21	0.46	41.9
2.928	18.24	54.14	0.99	7.53	151.57	0.5	41.9

2.944	18.23	54.14	0.92	7.52	151.99	0.52	41.91
2.965	18.23	54.14	0.95	7.51	154.19	0.48	41.91
2.989	18.23	54.14	0.95	7.51	157.26	0.5	41.91
3.015	18.23	54.13	0.84	7.51	153.94	0.47	41.91
3.04	18.22	54.13	0.95	7.51	153.16	0.48	41.91
3.065	18.22	54.13	0.92	7.51	153.77	0.49	41.91
3.088	18.22	54.12	0.84	7.51	155.88	0.48	41.91
3.109	18.21	54.1	0.84	7.51	160.8	0.53	41.9
3.13	18.2	54.09	0.84	7.51	158.4	0.51	41.9
3.153	18.19	54.09	0.88	7.51	155.85	0.5	41.91
3.177	18.18	54.08	0.92	7.51	155.56	0.47	41.91
3.2	18.17	54.08	0.84	7.51	156.93	0.48	41.92
3.229	18.17	54.01	0.72	7.51	157.59	0.51	41.87
3.26	18.13	53.79	1.18	7.52	159.46	0.48	41.71
3.289	18.04	53.77	0.92	7.51	159.58	0.44	41.79
3.31	17.96	53.77	0.88	7.49	160.8	0.43	41.87
3.32	17.92	53.75	1.22	7.47	156.32	0.43	41.89
3.327	17.89	53.76	0.92	7.46	154.48	0.4	41.93
3.342	17.89	53.77	0.88	7.45	156.06	0.42	41.95
3.37	17.89	53.77	0.92	7.46	157.99	0.4	41.94
3.401	17.89	53.73	0.99	7.47	160.13	0.4	41.91
3.404	17.83	53.7	0.72	7.5	145.99	0.4	41.94
3.564	17.84	53.68	1.72	7.5	156.43	0.38	41.92
3.639	17.83	53.68	0.76	7.5	151.71	0.38	41.92



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.67	54.94	0.0	8.1	249.08	0.4	42.14
PROF (metros)	3.348	4.47	0.838	2.294	1.126	0.72	0.818
MÁXIMO	18.77	18.77	1.07	8.36	2003.4	0.69	42.18
PROF (metros)	0.72	0.72	0.72	5.492	2.317	5.178	4.633

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.76	55.03	0.45	8.18	708.0	0.42	42.15
1 - 2m	18.74	55.02	0.45	8.16	532.81	0.46	42.15
2 - 3m	18.71	54.99	0.42	8.15	822.62	0.5	42.16
3 - 4m	18.67	54.95	0.51	8.24	723.9	0.56	42.17
4 - 5m	18.67	54.95	0.63	8.25	640.52	0.61	42.17
5 - 6m	18.68	54.97	0.62	8.28	589.3	0.65	42.17

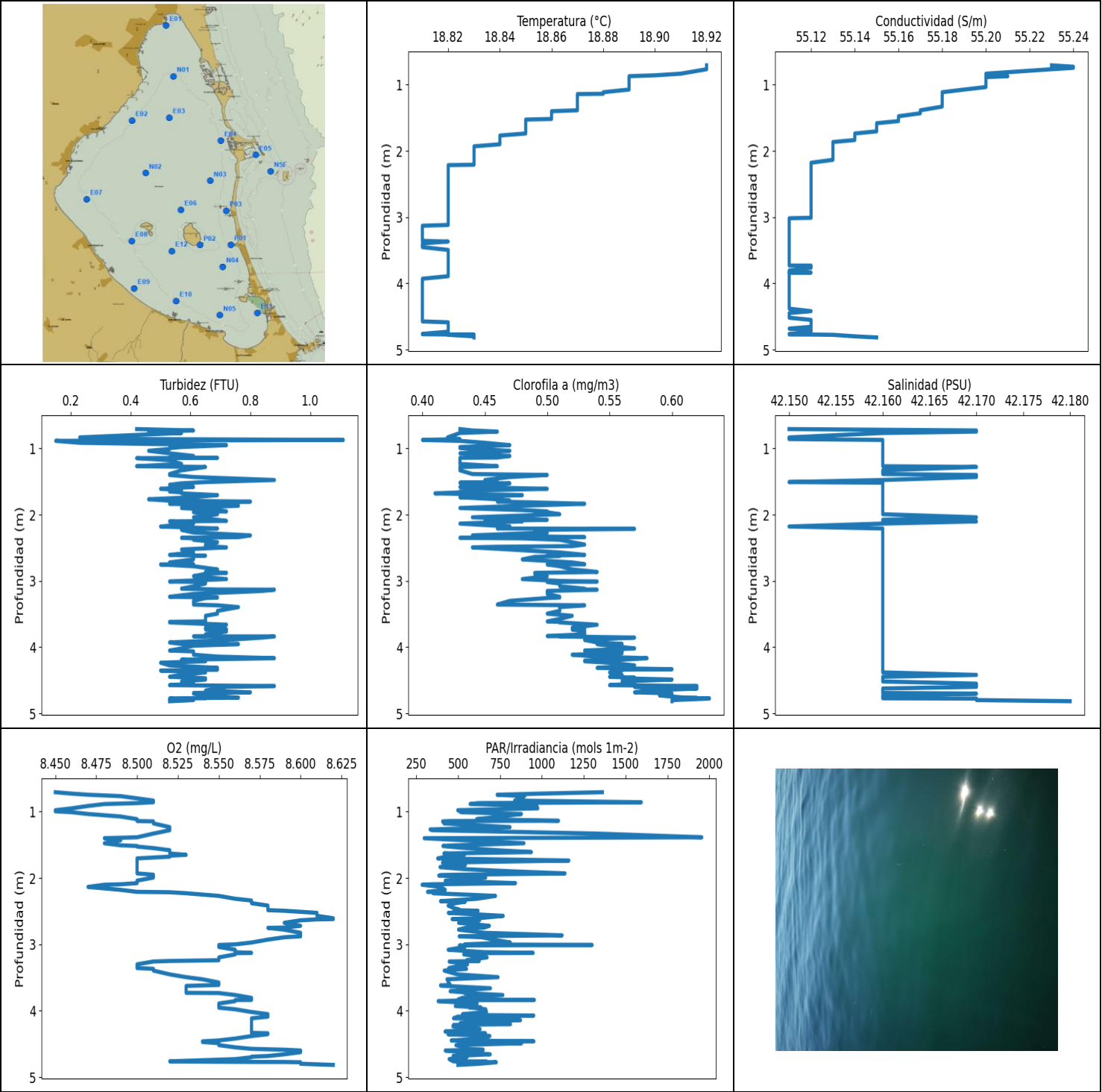
OBSERVACIONES GENERALES

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	18.77	55.04	1.07	8.18	727.74	0.4	42.15
0.756	18.77	55.04	0.11	8.17	572.53	0.4	42.15
0.788	18.77	55.04	0.42	8.16	896.34	0.4	42.15
0.807	18.77	55.04	0.84	8.16	1717.2	0.41	42.15
0.818	18.77	55.03	0.5	8.17	533.08	0.41	42.14
0.838	18.76	55.03	0.0	8.17	560.58	0.42	42.15
0.875	18.76	55.03	0.11	8.18	517.02	0.44	42.15
0.917	18.76	55.03	0.15	8.18	1130.7	0.4	42.15
0.95	18.76	55.03	0.53	8.19	604.72	0.44	42.15
0.963	18.76	55.03	0.42	8.19	369.87	0.43	42.15
0.968	18.76	55.03	0.53	8.18	426.74	0.4	42.15
0.98	18.76	55.03	0.23	8.17	292.07	0.44	42.15
1.014	18.76	55.03	0.46	8.16	738.11	0.45	42.15
1.059	18.76	55.03	0.38	8.15	886.42	0.47	42.15
1.096	18.76	55.03	0.42	8.14	323.87	0.49	42.15
1.117	18.76	55.03	0.5	8.14	573.32	0.43	42.15
1.123	18.76	55.03	0.46	8.13	399.0	0.45	42.15
1.126	18.76	55.03	0.46	8.14	249.08	0.43	42.15
1.144	18.76	55.03	0.53	8.14	526.7	0.47	42.15
1.185	18.76	55.03	0.42	8.15	367.57	0.44	42.15
1.232	18.76	55.03	0.42	8.15	542.93	0.43	42.15
1.262	18.76	55.03	0.42	8.16	427.93	0.44	42.15
1.271	18.76	55.03	0.5	8.16	519.9	0.46	42.15
1.275	18.76	55.03	0.38	8.16	292.41	0.44	42.15
1.296	18.76	55.03	0.38	8.15	284.98	0.43	42.15
1.335	18.75	55.02	0.19	8.15	482.63	0.43	42.15
1.376	18.75	55.02	0.42	8.15	520.27	0.47	42.15
1.401	18.75	55.02	0.34	8.14	346.95	0.49	42.15
1.411	18.75	55.02	0.3	8.14	828.03	0.44	42.15
1.425	18.75	55.02	0.38	8.14	433.62	0.47	42.15
1.447	18.75	55.02	0.42	8.15	343.91	0.42	42.15
1.473	18.74	55.02	0.42	8.15	1533.9	0.47	42.15
1.498	18.74	55.01	0.38	8.15	305.08	0.44	42.15
1.52	18.74	55.01	0.5	8.15	612.62	0.45	42.15
1.538	18.74	55.01	0.38	8.15	832.46	0.49	42.15
1.559	18.74	55.01	0.42	8.15	322.08	0.47	42.15

1.584	18.74	55.01	0.42	8.15	752.62	0.45	42.15
1.604	18.74	55.01	0.46	8.16	1215.2	0.43	42.15
1.616	18.74	55.01	0.42	8.17	278.71	0.47	42.15
1.635	18.74	55.01	0.38	8.17	419.58	0.46	42.15
1.669	18.74	55.01	0.42	8.18	401.6	0.48	42.15
1.704	18.74	55.01	0.46	8.19	504.82	0.5	42.15
1.726	18.74	55.01	0.42	8.19	378.9	0.5	42.15
1.732	18.74	55.01	0.38	8.18	317.85	0.47	42.15
1.737	18.73	55.01	0.57	8.17	458.32	0.48	42.15
1.761	18.73	55.01	0.53	8.17	395.68	0.46	42.16
1.799	18.73	55.0	0.53	8.17	1044.0	0.47	42.16
1.835	18.73	55.0	0.53	8.16	386.53	0.51	42.16
1.855	18.73	55.0	0.61	8.15	577.06	0.48	42.16
1.864	18.73	55.0	0.53	8.15	435.13	0.47	42.16
1.875	18.73	55.0	0.57	8.15	496.7	0.51	42.16
1.902	18.73	55.0	0.57	8.16	538.67	0.47	42.16
1.935	18.73	55.0	0.46	8.15	574.66	0.47	42.16
1.96	18.73	55.0	0.42	8.15	420.16	0.47	42.16
1.98	18.73	55.0	0.53	8.16	628.44	0.45	42.16
1.999	18.72	55.0	0.5	8.15	525.35	0.45	42.16
2.018	18.72	55.0	0.3	8.15	674.0	0.47	42.16
2.042	18.72	55.0	0.57	8.15	273.97	0.44	42.16
2.075	18.72	55.0	0.27	8.16	323.42	0.44	42.16
2.109	18.72	55.0	0.57	8.17	266.95	0.46	42.16
2.134	18.72	55.0	0.5	8.17	285.18	0.47	42.16
2.145	18.72	55.0	0.46	8.17	332.62	0.48	42.16
2.153	18.72	55.0	0.38	8.16	269.5	0.47	42.16
2.176	18.72	55.0	0.42	8.15	293.7	0.46	42.16
2.206	18.72	55.0	0.3	8.14	933.01	0.47	42.16
2.239	18.72	54.99	0.46	8.14	333.55	0.47	42.16
2.264	18.72	54.99	0.27	8.12	1422.6	0.48	42.15
2.28	18.71	54.99	0.42	8.11	513.68	0.51	42.16
2.294	18.71	54.99	0.42	8.1	469.5	0.5	42.16
2.317	18.71	54.99	0.5	8.1	2003.4	0.53	42.16
2.347	18.71	54.99	0.5	8.11	957.77	0.5	42.16
2.376	18.71	54.98	0.3	8.12	871.95	0.5	42.16
2.401	18.71	54.98	0.3	8.13	1134.3	0.48	42.16
2.419	18.7	54.98	0.42	8.14	852.96	0.52	42.16
2.434	18.7	54.99	0.5	8.15	644.37	0.49	42.17
2.452	18.7	54.99	0.61	8.16	1658.9	0.5	42.17
2.484	18.71	54.98	0.38	8.17	558.63	0.52	42.16
2.524	18.71	54.98	0.38	8.18	1307.8	0.5	42.16
2.553	18.7	54.98	0.53	8.18	1593.0	0.5	42.16
2.562	18.7	54.98	0.38	8.18	1038.9	0.5	42.16
2.563	18.7	54.98	0.42	8.18	528.77	0.52	42.16
2.581	18.7	54.98	0.53	8.18	1247.1	0.53	42.16
2.621	18.7	54.98	0.38	8.17	1049.1	0.53	42.17
2.659	18.7	54.98	0.38	8.18	1553.9	0.49	42.17
2.684	18.7	54.98	0.3	8.18	734.01	0.5	42.17
2.691	18.7	54.98	0.34	8.18	557.6	0.5	42.17
2.695	18.7	54.98	0.5	8.18	1715.6	0.49	42.17
2.72	18.7	54.98	0.3	8.17	488.93	0.51	42.17
2.767	18.7	54.98	0.46	8.16	539.8	0.53	42.17
2.809	18.7	54.98	0.57	8.16	893.64	0.52	42.17
2.83	18.7	54.98	0.46	8.16	750.35	0.55	42.17
2.832	18.7	54.98	0.23	8.15	402.25	0.49	42.17
2.835	18.7	54.98	0.42	8.15	1578.6	0.49	42.17
2.856	18.7	54.98	0.46	8.16	604.86	0.54	42.17

2.899	18.7	54.98	0.38	8.16	785.41	0.5	42.16
2.946	18.7	54.98	0.38	8.16	811.31	0.48	42.16
2.975	18.69	54.96	0.5	8.17	589.9	0.5	42.16
2.981	18.68	54.96	0.38	8.17	705.16	0.53	42.17
3.014	18.68	54.96	0.53	8.17	676.51	0.5	42.17
3.07	18.68	54.96	0.5	8.18	795.85	0.51	42.17
3.123	18.68	54.96	0.42	8.2	547.35	0.55	42.17
3.13	18.68	54.96	0.46	8.24	635.17	0.52	42.17
3.146	18.68	54.96	0.46	8.25	1343.1	0.56	42.17
3.191	18.68	54.96	0.46	8.25	550.41	0.56	42.17
3.239	18.68	54.95	0.5	8.26	574.92	0.55	42.17
3.273	18.68	54.96	0.46	8.27	955.77	0.55	42.17
3.286	18.68	54.96	0.5	8.28	389.22	0.54	42.17
3.287	18.68	54.96	0.42	8.28	1029.4	0.51	42.17
3.292	18.68	54.96	0.57	8.28	1647.8	0.53	42.17
3.314	18.68	54.95	0.53	8.28	564.36	0.56	42.17
3.348	18.67	54.95	0.42	8.27	444.92	0.61	42.17
3.377	18.67	54.95	0.57	8.27	1159.9	0.54	42.17
3.401	18.67	54.95	0.38	8.27	556.05	0.55	42.17
3.424	18.67	54.95	0.27	8.26	516.78	0.57	42.17
3.448	18.67	54.95	0.57	8.25	522.44	0.58	42.17
3.472	18.67	54.95	0.53	8.25	1039.7	0.57	42.17
3.487	18.67	54.95	0.61	8.24	402.34	0.55	42.17
3.497	18.67	54.95	0.3	8.24	641.09	0.53	42.17
3.516	18.67	54.95	0.46	8.24	823.82	0.56	42.17
3.546	18.67	54.95	0.57	8.23	1247.4	0.6	42.17
3.584	18.67	54.95	0.38	8.22	585.0	0.6	42.17
3.613	18.67	54.95	0.38	8.22	394.22	0.57	42.17
3.618	18.67	54.95	0.57	8.22	783.95	0.58	42.17
3.629	18.67	54.95	0.53	8.22	464.41	0.56	42.17
3.661	18.67	54.95	0.53	8.22	1401.3	0.6	42.17
3.701	18.67	54.95	0.5	8.22	452.3	0.56	42.17
3.723	18.67	54.95	0.5	8.23	544.57	0.54	42.17
3.728	18.67	54.95	0.65	8.23	640.64	0.56	42.17
3.733	18.67	54.95	0.5	8.23	866.91	0.6	42.17
3.752	18.67	54.95	0.72	8.24	540.67	0.57	42.17
3.786	18.67	54.95	0.57	8.24	674.0	0.58	42.17
3.826	18.67	54.95	0.57	8.25	820.2	0.62	42.17
3.855	18.67	54.95	0.53	8.26	720.53	0.57	42.17
3.865	18.67	54.95	0.53	8.25	568.56	0.61	42.17
3.9	18.67	54.95	0.65	8.26	647.21	0.62	42.17
3.948	18.67	54.95	0.57	8.26	748.62	0.59	42.17
3.984	18.67	54.95	0.65	8.27	314.7	0.59	42.17
4.007	18.67	54.95	0.69	8.27	778.88	0.57	42.17
4.052	18.67	54.95	0.72	8.27	924.18	0.6	42.17
4.098	18.67	54.95	0.53	8.27	481.29	0.64	42.17
4.125	18.67	54.95	0.72	8.27	857.12	0.61	42.17
4.13	18.67	54.95	0.57	8.26	724.04	0.6	42.17
4.138	18.67	54.95	0.57	8.26	681.07	0.58	42.17
4.164	18.67	54.95	0.46	8.26	724.38	0.63	42.17
4.209	18.67	54.96	0.61	8.24	589.22	0.63	42.17
4.253	18.67	54.95	0.57	8.23	622.64	0.66	42.17
4.268	18.67	54.95	0.5	8.23	655.36	0.6	42.17
4.277	18.67	54.95	0.53	8.24	304.3	0.65	42.17
4.313	18.67	54.95	0.65	8.25	417.44	0.6	42.17
4.353	18.67	54.96	0.57	8.26	622.93	0.6	42.17
4.382	18.68	54.96	0.76	8.26	1113.8	0.64	42.17
4.396	18.68	54.95	0.57	8.25	439.69	0.63	42.16

4.408	18.67	54.95	0.69	8.25	434.42	0.63	42.17
4.425	18.67	54.95	0.57	8.25	762.1	0.64	42.16
4.447	18.67	54.95	0.69	8.25	855.14	0.59	42.17
4.47	18.67	54.94	0.53	8.25	888.48	0.61	42.17
4.492	18.67	54.95	0.99	8.26	608.37	0.58	42.17
4.517	18.67	54.95	0.76	8.27	691.57	0.59	42.17
4.537	18.67	54.95	0.69	8.27	742.91	0.58	42.17
4.555	18.67	54.95	0.61	8.27	924.61	0.61	42.17
4.574	18.67	54.95	0.69	8.26	540.17	0.64	42.17
4.594	18.67	54.95	0.69	8.24	363.16	0.62	42.17
4.614	18.67	54.95	0.69	8.23	534.19	0.6	42.17
4.633	18.67	54.96	0.53	8.22	974.11	0.58	42.18
4.655	18.68	54.96	0.5	8.22	462.48	0.63	42.18
4.681	18.68	54.97	0.57	8.22	399.37	0.63	42.18
4.704	18.68	54.96	0.46	8.23	425.95	0.63	42.17
4.722	18.68	54.97	0.65	8.23	1121.8	0.57	42.17
4.736	18.68	54.97	0.76	8.24	591.41	0.58	42.17
4.752	18.68	54.97	0.61	8.26	469.71	0.61	42.17
4.775	18.69	54.96	0.76	8.27	495.78	0.58	42.16
4.81	18.68	54.95	0.57	8.28	518.34	0.63	42.16
4.84	18.68	54.95	0.57	8.29	888.89	0.63	42.16
4.85	18.67	54.96	0.69	8.29	729.26	0.64	42.18
4.861	18.68	54.96	0.5	8.29	554.63	0.62	42.18
4.893	18.68	54.96	0.61	8.27	410.35	0.6	42.17
4.939	18.68	54.95	0.69	8.26	509.76	0.63	42.16
4.972	18.67	54.95	0.69	8.24	521.11	0.63	42.17
4.993	18.67	54.95	0.72	8.24	547.23	0.61	42.17
5.045	18.67	54.96	0.57	8.25	514.63	0.6	42.18
5.1	18.68	54.97	0.72	8.26	536.06	0.66	42.18
5.116	18.69	54.97	0.69	8.27	480.62	0.67	42.17
5.121	18.69	54.97	0.61	8.28	498.66	0.65	42.17
5.144	18.69	54.96	0.72	8.29	461.73	0.67	42.16
5.178	18.68	54.95	0.46	8.29	494.52	0.69	42.16
5.214	18.68	54.95	0.57	8.3	855.73	0.69	42.16
5.242	18.67	54.95	0.65	8.3	658.25	0.69	42.17
5.257	18.67	54.96	0.57	8.29	462.16	0.68	42.17
5.264	18.67	54.95	0.65	8.28	702.55	0.68	42.17
5.27	18.67	54.96	0.61	8.27	826.5	0.67	42.17
5.282	18.68	54.96	0.57	8.25	475.08	0.66	42.17
5.305	18.68	54.95	0.57	8.24	629.31	0.63	42.16
5.346	18.68	54.95	0.8	8.23	680.75	0.64	42.16
5.39	18.67	54.96	0.61	8.23	660.55	0.59	42.17
5.421	18.68	54.96	0.65	8.23	542.43	0.66	42.17
5.431	18.7	54.98	0.84	8.33	538.42	0.66	42.17
5.432	18.7	54.99	0.5	8.32	678.55	0.59	42.17
5.447	18.7	54.99	0.53	8.33	620.19	0.57	42.17
5.474	18.71	54.99	0.61	8.34	530.0	0.63	42.17
5.492	18.71	54.99	0.53	8.36	528.53	0.63	42.17



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	18.81	55.11	0.15	8.45	285.57	0.4	42.15
PROF (metros)	3.129	3.016	0.885	0.707	2.101	0.871	0.707
MÁXIMO	18.92	18.92	1.11	8.62	1954.7	0.63	42.18
PROF (metros)	0.707	0.728	0.871	2.606	1.386	4.772	4.816

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.9	55.21	0.5	8.48	880.42	0.44	42.16
1 - 2m	18.86	55.16	0.59	8.5	631.87	0.46	42.16
2 - 3m	18.82	55.12	0.63	8.57	548.84	0.49	42.16
3 - 4m	18.82	55.11	0.66	8.54	580.1	0.52	42.16
4 - 5m	18.81	55.11	0.63	8.57	591.02	0.57	42.16

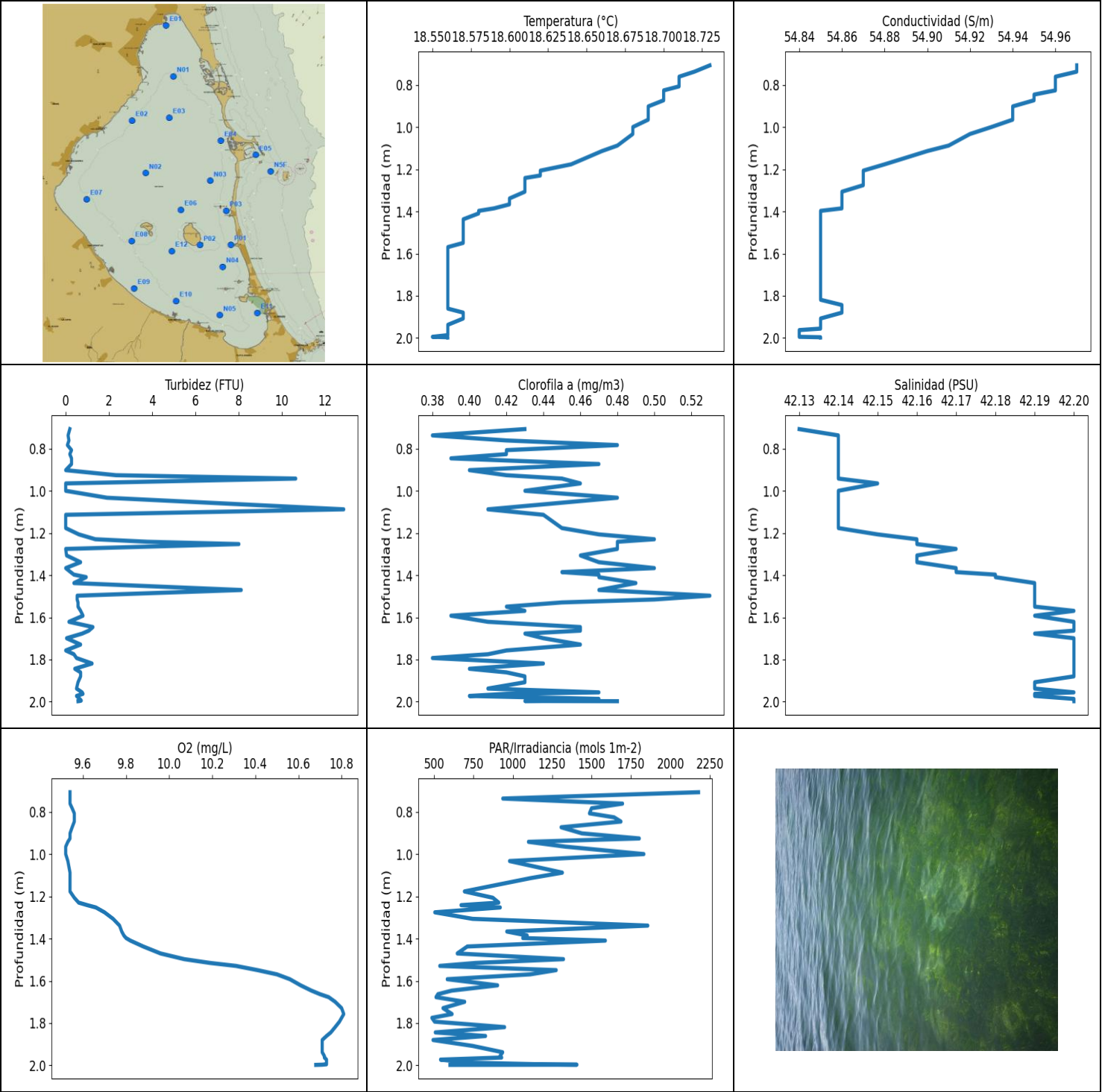
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	18.92	55.23	0.42	8.45	1361.3	0.43	42.15
0.728	18.92	55.24	0.61	8.46	993.03	0.44	42.17
0.745	18.92	55.24	0.46	8.47	733.16	0.46	42.17
0.766	18.92	55.23	0.57	8.49	897.79	0.43	42.16
0.833	18.91	55.2	0.23	8.51	837.68	0.42	42.15
0.858	18.9	55.2	0.42	8.51	1593.7	0.43	42.15
0.871	18.89	55.21	1.11	8.5	622.06	0.4	42.16
0.885	18.89	55.2	0.15	8.48	572.0	0.43	42.16
0.914	18.89	55.2	0.23	8.47	970.05	0.45	42.16
0.95	18.89	55.2	0.72	8.46	975.69	0.47	42.16
0.978	18.89	55.2	0.57	8.45	498.08	0.43	42.16
0.994	18.89	55.2	0.53	8.45	510.47	0.43	42.16
1.008	18.89	55.2	0.53	8.46	516.78	0.44	42.16
1.035	18.89	55.2	0.46	8.47	878.04	0.47	42.16
1.073	18.89	55.19	0.53	8.49	750.53	0.43	42.16
1.113	18.88	55.18	0.61	8.5	611.06	0.47	42.16
1.137	18.88	55.18	0.53	8.5	1099.6	0.46	42.16
1.141	18.87	55.18	0.69	8.5	452.93	0.43	42.16
1.146	18.87	55.18	0.42	8.51	407.79	0.43	42.16
1.177	18.87	55.18	0.53	8.51	416.86	0.43	42.16
1.233	18.87	55.18	0.57	8.52	810.0	0.43	42.16
1.268	18.87	55.18	0.42	8.52	332.86	0.46	42.16
1.279	18.87	55.18	0.65	8.52	344.39	0.43	42.17
1.33	18.87	55.18	0.57	8.51	1324.0	0.43	42.16
1.386	18.87	55.17	0.53	8.5	1954.7	0.44	42.16
1.4	18.86	55.17	0.53	8.48	297.67	0.5	42.17
1.431	18.86	55.17	0.61	8.49	540.55	0.47	42.17
1.476	18.86	55.16	0.88	8.48	893.23	0.45	42.16
1.507	18.86	55.16	0.65	8.49	483.3	0.46	42.15
1.517	18.86	55.16	0.61	8.5	409.68	0.43	42.16
1.526	18.85	55.16	0.57	8.5	441.94	0.47	42.16
1.549	18.85	55.16	0.53	8.51	548.12	0.46	42.16
1.581	18.85	55.15	0.61	8.52	735.03	0.43	42.16
1.609	18.85	55.15	0.5	8.52	937.78	0.5	42.16
1.63	18.85	55.15	0.57	8.52	415.51	0.45	42.16
1.65	18.85	55.15	0.53	8.53	537.55	0.43	42.16
1.663	18.85	55.15	0.57	8.52	496.47	0.43	42.16

1.678	18.85	55.15	0.57	8.52	430.91	0.41	42.16
1.704	18.85	55.15	0.69	8.5	378.28	0.48	42.16
1.736	18.85	55.14	0.61	8.5	1161.2	0.43	42.16
1.767	18.84	55.14	0.46	8.5	407.03	0.46	42.16
1.788	18.84	55.14	0.53	8.5	440.4	0.47	42.16
1.802	18.84	55.14	0.8	8.5	543.81	0.46	42.16
1.815	18.84	55.14	0.65	8.5	448.44	0.49	42.16
1.835	18.84	55.14	0.53	8.5	392.21	0.53	42.16
1.865	18.84	55.13	0.76	8.5	531.85	0.48	42.16
1.899	18.84	55.13	0.57	8.5	823.25	0.43	42.16
1.93	18.83	55.13	0.69	8.5	1138.3	0.48	42.16
1.95	18.83	55.13	0.72	8.51	497.39	0.5	42.16
1.955	18.83	55.13	0.61	8.51	395.68	0.49	42.16
1.963	18.83	55.13	0.61	8.51	384.74	0.5	42.16
1.993	18.83	55.13	0.69	8.51	664.85	0.51	42.16
2.039	18.83	55.13	0.61	8.5	423.49	0.44	42.17
2.077	18.83	55.13	0.69	8.5	842.74	0.5	42.16
2.094	18.83	55.13	0.72	8.49	345.99	0.45	42.16
2.101	18.83	55.13	0.53	8.48	285.57	0.48	42.17
2.134	18.83	55.13	0.61	8.47	396.23	0.43	42.16
2.178	18.83	55.12	0.5	8.49	423.49	0.47	42.15
2.208	18.83	55.12	0.69	8.5	317.78	0.46	42.16
2.214	18.82	55.12	0.65	8.52	361.74	0.57	42.16
2.229	18.82	55.12	0.57	8.53	351.73	0.49	42.16
2.269	18.82	55.12	0.61	8.55	723.54	0.5	42.16
2.312	18.82	55.12	0.8	8.56	613.75	0.44	42.16
2.339	18.82	55.12	0.76	8.57	454.82	0.53	42.16
2.349	18.82	55.12	0.57	8.57	395.41	0.43	42.16
2.357	18.82	55.12	0.61	8.57	542.81	0.48	42.16
2.379	18.82	55.12	0.61	8.57	484.31	0.51	42.16
2.415	18.82	55.12	0.69	8.58	440.61	0.52	42.16
2.451	18.82	55.12	0.65	8.58	471.13	0.53	42.16
2.474	18.82	55.12	0.65	8.58	505.99	0.52	42.16
2.484	18.82	55.12	0.69	8.58	476.29	0.46	42.16
2.493	18.82	55.12	0.72	8.59	619.04	0.44	42.16
2.525	18.82	55.12	0.57	8.61	442.14	0.47	42.16
2.57	18.82	55.12	0.61	8.61	769.37	0.51	42.16
2.606	18.82	55.12	0.53	8.62	620.91	0.53	42.16
2.619	18.82	55.12	0.65	8.62	464.63	0.5	42.16
2.623	18.82	55.12	0.61	8.61	509.64	0.51	42.16
2.637	18.82	55.12	0.61	8.6	628.29	0.49	42.16
2.675	18.82	55.12	0.61	8.59	503.3	0.48	42.16
2.72	18.82	55.12	0.53	8.6	686.93	0.52	42.16
2.747	18.82	55.12	0.61	8.59	655.82	0.53	42.16
2.75	18.82	55.12	0.53	8.58	598.72	0.53	42.16
2.751	18.82	55.12	0.5	8.58	546.09	0.5	42.16
2.778	18.82	55.12	0.61	8.59	502.6	0.51	42.16
2.826	18.82	55.12	0.69	8.6	659.63	0.52	42.16
2.864	18.82	55.12	0.65	8.6	1121.0	0.54	42.16
2.878	18.82	55.12	0.72	8.6	506.82	0.49	42.16
2.893	18.82	55.12	0.65	8.59	641.98	0.49	42.16
2.928	18.82	55.12	0.61	8.58	709.75	0.5	42.16
2.972	18.82	55.12	0.72	8.57	811.69	0.48	42.16
3.0	18.82	55.12	0.57	8.56	539.42	0.51	42.16
3.009	18.82	55.12	0.53	8.55	1300.3	0.54	42.16
3.016	18.82	55.11	0.65	8.55	507.64	0.5	42.16
3.039	18.82	55.11	0.65	8.55	540.92	0.51	42.16
3.081	18.82	55.11	0.61	8.56	441.02	0.51	42.16

3.117	18.82	55.11	0.57	8.56	656.43	0.53	42.16
3.129	18.81	55.11	0.69	8.57	948.27	0.53	42.16
3.132	18.81	55.11	0.88	8.56	558.25	0.54	42.16
3.151	18.81	55.11	0.84	8.56	533.82	0.5	42.16
3.196	18.81	55.11	0.61	8.55	673.38	0.5	42.16
3.239	18.81	55.11	0.53	8.55	551.17	0.51	42.16
3.25	18.81	55.11	0.69	8.52	626.55	0.51	42.16
3.258	18.81	55.11	0.65	8.51	447.09	0.5	42.16
3.301	18.81	55.11	0.61	8.5	556.44	0.47	42.16
3.357	18.81	55.11	0.61	8.5	444.09	0.46	42.16
3.368	18.82	55.11	0.69	8.51	550.54	0.53	42.16
3.395	18.81	55.11	0.76	8.51	417.06	0.51	42.16
3.452	18.81	55.11	0.69	8.52	495.66	0.51	42.16
3.494	18.82	55.11	0.69	8.53	738.79	0.5	42.16
3.526	18.82	55.11	0.65	8.54	433.92	0.52	42.16
3.574	18.82	55.11	0.65	8.55	443.79	0.51	42.16
3.611	18.82	55.11	0.65	8.55	454.19	0.5	42.16
3.618	18.82	55.11	0.53	8.54	395.13	0.51	42.16
3.626	18.82	55.11	0.53	8.53	424.47	0.51	42.16
3.661	18.82	55.11	0.72	8.53	693.33	0.54	42.16
3.706	18.82	55.11	0.65	8.53	452.72	0.52	42.16
3.73	18.82	55.11	0.72	8.53	578.93	0.53	42.16
3.731	18.82	55.12	0.65	8.54	544.32	0.53	42.16
3.733	18.82	55.12	0.69	8.55	538.05	0.52	42.16
3.763	18.82	55.12	0.72	8.56	767.41	0.53	42.16
3.806	18.82	55.11	0.65	8.57	525.11	0.53	42.16
3.832	18.82	55.11	0.65	8.57	499.12	0.5	42.16
3.837	18.82	55.12	0.61	8.57	955.33	0.52	42.16
3.838	18.82	55.11	0.88	8.56	618.32	0.51	42.16
3.855	18.82	55.11	0.84	8.56	381.01	0.57	42.16
3.891	18.82	55.11	0.72	8.55	614.18	0.53	42.16
3.929	18.81	55.11	0.53	8.55	483.41	0.54	42.16
3.951	18.81	55.11	0.57	8.55	636.2	0.56	42.16
3.953	18.81	55.11	0.61	8.55	567.64	0.56	42.16
3.954	18.81	55.11	0.76	8.55	585.68	0.54	42.16
3.978	18.81	55.11	0.61	8.56	665.16	0.55	42.16
4.019	18.81	55.11	0.57	8.57	669.64	0.57	42.16
4.051	18.81	55.11	0.53	8.58	526.7	0.53	42.16
4.064	18.81	55.11	0.61	8.58	540.8	0.56	42.16
4.072	18.81	55.11	0.61	8.58	951.79	0.54	42.16
4.089	18.81	55.11	0.61	8.58	497.04	0.56	42.16
4.114	18.81	55.11	0.61	8.57	472.77	0.52	42.16
4.142	18.81	55.11	0.69	8.57	872.76	0.54	42.16
4.167	18.81	55.11	0.88	8.57	583.65	0.58	42.16
4.189	18.81	55.11	0.57	8.57	512.13	0.56	42.16
4.202	18.81	55.11	0.61	8.57	812.82	0.53	42.16
4.213	18.81	55.11	0.65	8.57	473.1	0.53	42.16
4.235	18.81	55.11	0.5	8.57	469.28	0.55	42.16
4.275	18.81	55.11	0.53	8.57	631.21	0.57	42.16
4.313	18.81	55.11	0.69	8.57	422.41	0.54	42.16
4.333	18.81	55.11	0.61	8.57	556.18	0.6	42.16
4.339	18.81	55.11	0.69	8.58	663.62	0.56	42.16
4.353	18.81	55.11	0.5	8.58	439.89	0.56	42.16
4.381	18.81	55.11	0.65	8.57	689.65	0.55	42.16
4.419	18.81	55.12	0.57	8.56	651.42	0.56	42.17
4.447	18.81	55.11	0.53	8.55	459.38	0.55	42.16
4.461	18.81	55.11	0.61	8.54	952.67	0.57	42.16
4.47	18.81	55.11	0.65	8.54	503.77	0.56	42.16

4.489	18.81	55.11	0.65	8.55	879.67	0.6	42.16
4.518	18.81	55.11	0.57	8.55	487.12	0.56	42.16
4.551	18.81	55.12	0.61	8.56	543.94	0.57	42.17
4.574	18.81	55.12	0.53	8.57	542.68	0.55	42.17
4.587	18.82	55.12	0.88	8.59	650.07	0.62	42.17
4.599	18.82	55.12	0.72	8.6	423.58	0.57	42.17
4.624	18.82	55.12	0.69	8.6	518.7	0.62	42.16
4.656	18.82	55.12	0.65	8.59	691.73	0.58	42.16
4.682	18.82	55.11	0.8	8.58	470.15	0.57	42.16
4.692	18.82	55.12	0.61	8.57	555.02	0.59	42.16
4.701	18.82	55.12	0.61	8.57	551.17	0.6	42.17
4.729	18.82	55.12	0.65	8.56	446.67	0.59	42.16
4.762	18.81	55.11	0.76	8.52	471.79	0.61	42.16
4.767	18.81	55.11	0.65	8.54	670.88	0.62	42.16
4.771	18.82	55.11	0.65	8.57	510.71	0.6	42.16
4.772	18.83	55.12	0.57	8.59	613.61	0.63	42.16
4.776	18.82	55.13	0.53	8.6	728.08	0.63	42.17
4.799	18.83	55.14	0.61	8.6	624.95	0.6	42.17
4.816	18.83	55.15	0.53	8.62	498.66	0.6	42.18



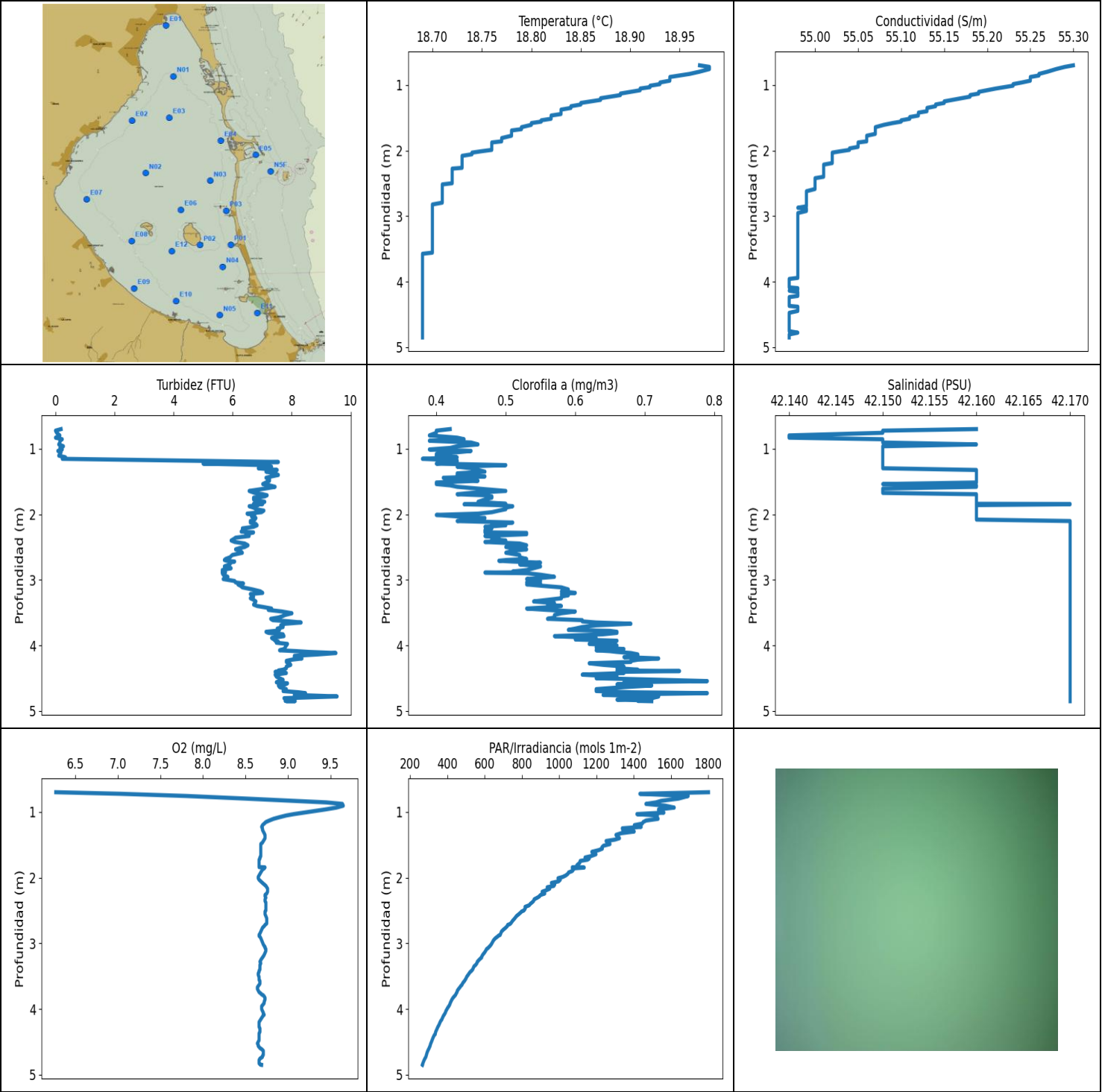
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	18.55	54.84	0.0	9.52	486.44	0.38	42.13
PROF (metros)	1.995	1.963	0.901	0.964	1.775	0.736	0.706
MÁXIMO	18.73	18.73	12.86	10.81	2178.7	0.53	42.2
PROF (metros)	0.706	0.706	1.087	1.757	0.706	1.497	1.569

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.71	54.96	1.45	9.55	1533.52	0.43	42.14
1 - 2m	18.58	54.86	1.42	10.34	862.33	0.45	42.19

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)
0.706	18.73	54.97	0.19	9.54	2178.7	0.43	42.13
0.736	18.72	54.97	0.11	9.54	936.26	0.38	42.14
0.76	18.71	54.96	0.15	9.54	1696.6	0.42	42.14
0.782	18.71	54.96	0.08	9.55	1499.5	0.48	42.14
0.806	18.71	54.96	0.27	9.56	1486.3	0.42	42.14
0.825	18.7	54.96	0.19	9.56	1643.2	0.42	42.14
0.845	18.7	54.95	0.27	9.56	1686.4	0.39	42.14
0.872	18.7	54.95	0.27	9.55	1306.3	0.47	42.14
0.901	18.69	54.94	0.0	9.54	1438.9	0.4	42.14
0.925	18.69	54.94	2.33	9.54	1802.8	0.42	42.14
0.941	18.69	54.94	10.64	9.53	1099.1	0.45	42.14
0.964	18.69	54.94	0.0	9.52	1335.1	0.46	42.15
0.999	18.68	54.93	0.0	9.52	1831.9	0.43	42.14
1.032	18.68	54.92	1.91	9.53	979.09	0.48	42.14
1.087	18.67	54.91	12.86	9.54	1314.8	0.41	42.14
1.113	18.66	54.9	0.0	9.54	1112.7	0.44	42.14
1.176	18.64	54.88	0.0	9.54	692.69	0.45	42.14
1.206	18.62	54.87	0.61	9.56	873.57	0.47	42.15
1.229	18.62	54.87	1.37	9.58	911.0	0.5	42.16
1.241	18.61	54.87	3.78	9.62	671.51	0.48	42.16
1.252	18.61	54.87	8.01	9.66	920.55	0.48	42.16
1.275	18.61	54.87	0.0	9.7	504.94	0.48	42.17
1.306	18.61	54.86	0.04	9.74	744.64	0.46	42.16
1.338	18.6	54.86	0.69	9.77	1856.7	0.47	42.16
1.366	18.6	54.86	0.0	9.78	961.77	0.5	42.17
1.385	18.59	54.86	0.23	9.79	1091.5	0.45	42.17
1.397	18.58	54.85	0.38	9.8	1063.1	0.47	42.18
1.409	18.58	54.85	0.95	9.82	1587.4	0.47	42.18
1.437	18.57	54.85	0.38	9.88	711.24	0.49	42.19
1.47	18.57	54.85	8.12	9.96	647.36	0.47	42.19
1.497	18.57	54.85	0.53	10.07	1321.8	0.53	42.19
1.515	18.57	54.85	0.53	10.19	762.8	0.5	42.19
1.529	18.57	54.85	0.57	10.31	536.55	0.45	42.19
1.549	18.57	54.85	0.57	10.41	1275.5	0.42	42.19
1.569	18.56	54.85	0.69	10.5	1110.1	0.43	42.2
1.592	18.56	54.85	0.8	10.56	583.92	0.39	42.19
1.621	18.56	54.85	0.15	10.61	903.64	0.41	42.2
1.646	18.56	54.85	1.26	10.66	612.9	0.46	42.2
1.663	18.56	54.85	1.07	10.7	524.38	0.46	42.2
1.677	18.56	54.85	0.76	10.74	512.6	0.43	42.19

1.699	18.56	54.85	0.04	10.77	694.94	0.44	42.2
1.729	18.56	54.85	0.69	10.8	556.95	0.46	42.2
1.757	18.56	54.85	0.0	10.81	614.89	0.42	42.2
1.775	18.56	54.85	0.38	10.8	486.44	0.41	42.2
1.793	18.56	54.85	0.5	10.79	503.42	0.38	42.2
1.819	18.56	54.85	1.22	10.77	948.05	0.44	42.2
1.844	18.56	54.86	0.42	10.75	508.11	0.4	42.2
1.861	18.56	54.86	0.69	10.73	827.26	0.42	42.2
1.88	18.57	54.86	0.69	10.71	493.71	0.43	42.2
1.908	18.57	54.85	0.57	10.71	744.98	0.43	42.19
1.938	18.56	54.85	0.5	10.71	935.82	0.41	42.19
1.956	18.56	54.85	0.76	10.72	918.63	0.47	42.2
1.963	18.56	54.84	0.8	10.72	929.55	0.42	42.19
1.973	18.56	54.84	0.5	10.73	541.3	0.4	42.19
1.987	18.56	54.84	0.65	10.73	714.54	0.47	42.2
1.995	18.55	54.84	0.72	10.73	1165.0	0.45	42.2
1.997	18.56	54.85	0.65	10.71	1406.9	0.43	42.2
1.998	18.56	54.85	0.57	10.68	601.08	0.48	42.2



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	18.69	54.97	0.0	6.27	266.08	0.38	42.14
PROF (metros)	3.575	3.959	0.724	0.7	4.847	1.154	0.797
MÁXIMO	18.98	18.98	9.54	9.65	1801.2	0.79	42.17
PROF (metros)	0.724	0.7	4.779	0.905	0.7	4.545	1.843

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	18.95	55.26	0.16	8.85	1597.1	0.42	42.15
1 - 2m	18.82	55.11	5.86	8.73	1248.52	0.45	42.16
2 - 3m	18.72	55.0	6.19	8.72	812.87	0.5	42.17
3 - 4m	18.7	54.98	7.17	8.69	509.01	0.59	42.17
4 - 5m	18.69	54.97	7.94	8.68	324.69	0.68	42.17

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	18.97	55.3	0.19	6.27	1801.2	0.42	42.16
0.724	18.98	55.29	0.0	7.03	1432.9	0.4	42.15
0.757	18.98	55.28	0.04	7.8	1692.3	0.4	42.15
0.797	18.97	55.27	0.15	8.5	1640.5	0.39	42.14
0.831	18.96	55.26	0.0	9.06	1546.8	0.43	42.14
0.855	18.95	55.26	0.23	9.45	1519.4	0.44	42.15
0.878	18.94	55.25	0.15	9.64	1465.4	0.39	42.15
0.905	18.94	55.25	0.15	9.65	1569.5	0.45	42.15
0.934	18.94	55.25	0.11	9.57	1617.5	0.46	42.16
0.962	18.93	55.24	0.27	9.44	1532.8	0.43	42.15
0.987	18.93	55.23	0.15	9.31	1535.3	0.42	42.15
1.011	18.92	55.23	0.23	9.19	1561.9	0.39	42.15
1.033	18.92	55.22	0.08	9.07	1417.0	0.45	42.15
1.054	18.91	55.21	0.19	8.98	1526.8	0.43	42.15
1.08	18.91	55.2	0.15	8.9	1525.0	0.4	42.15
1.105	18.9	55.19	0.11	8.83	1530.7	0.4	42.15
1.131	18.89	55.19	0.34	8.78	1466.1	0.43	42.15
1.154	18.89	55.18	0.23	8.74	1450.9	0.38	42.15
1.178	18.88	55.18	3.85	8.72	1445.2	0.43	42.15
1.202	18.87	55.17	7.55	8.7	1403.0	0.43	42.15
1.227	18.87	55.16	5.0	8.69	1440.2	0.4	42.15
1.25	18.86	55.15	7.13	8.7	1338.5	0.5	42.15
1.274	18.85	55.15	7.32	8.7	1341.6	0.43	42.15
1.298	18.85	55.14	6.87	8.71	1402.6	0.45	42.15
1.324	18.84	55.14	7.51	8.72	1332.3	0.46	42.16
1.35	18.84	55.13	7.13	8.73	1304.5	0.47	42.16
1.376	18.83	55.13	7.44	8.73	1313.0	0.43	42.16
1.4	18.83	55.13	7.55	8.73	1323.4	0.43	42.16
1.422	18.83	55.12	7.32	8.72	1298.1	0.47	42.16
1.443	18.83	55.12	7.13	8.71	1251.5	0.41	42.16
1.466	18.82	55.12	7.25	8.7	1264.6	0.43	42.16
1.489	18.82	55.11	7.25	8.68	1272.5	0.46	42.16
1.515	18.82	55.11	7.13	8.68	1237.3	0.4	42.16
1.539	18.81	55.1	7.02	8.68	1229.0	0.4	42.15
1.559	18.81	55.1	7.25	8.68	1231.6	0.42	42.16
1.581	18.8	55.09	7.44	8.68	1212.4	0.43	42.16
1.608	18.8	55.08	7.09	8.68	1175.0	0.46	42.15

1.644	18.79	55.07	6.56	8.68	1197.3	0.5	42.15
1.674	18.79	55.07	6.75	8.68	1168.8	0.45	42.15
1.694	18.78	55.07	7.02	8.67	1138.5	0.43	42.16
1.71	18.78	55.07	7.17	8.67	1160.9	0.47	42.16
1.727	18.78	55.07	7.09	8.66	1152.1	0.48	42.16
1.746	18.78	55.07	6.71	8.66	1112.5	0.48	42.16
1.774	18.78	55.06	6.71	8.66	1110.4	0.47	42.16
1.81	18.77	55.06	7.09	8.66	1095.3	0.46	42.16
1.84	18.77	55.06	6.71	8.66	1093.3	0.5	42.16
1.843	18.77	55.06	7.02	8.72	1070.2	0.47	42.17
1.845	18.77	55.06	6.98	8.73	1087.5	0.44	42.17
1.847	18.77	55.06	6.83	8.72	1134.3	0.44	42.17
1.86	18.77	55.06	6.87	8.72	1071.5	0.49	42.16
1.877	18.76	55.05	6.56	8.7	1076.4	0.51	42.16
1.899	18.76	55.05	6.71	8.69	1070.5	0.5	42.16
1.922	18.76	55.05	6.79	8.68	1050.1	0.5	42.16
1.944	18.76	55.05	7.06	8.67	1045.9	0.49	42.16
1.968	18.76	55.04	6.98	8.66	1034.6	0.48	42.16
1.99	18.76	55.04	6.49	8.65	1018.7	0.46	42.16
2.01	18.75	55.03	6.75	8.65	993.49	0.4	42.16
2.032	18.74	55.02	6.64	8.66	1005.8	0.43	42.16
2.057	18.74	55.02	6.79	8.68	996.72	0.47	42.16
2.081	18.73	55.02	6.75	8.7	957.99	0.45	42.16
2.103	18.73	55.02	6.6	8.72	976.14	0.43	42.17
2.126	18.73	55.02	6.6	8.74	971.18	0.51	42.17
2.147	18.73	55.02	6.79	8.75	935.39	0.48	42.17
2.168	18.73	55.02	6.83	8.76	949.15	0.5	42.17
2.191	18.73	55.02	6.71	8.76	931.93	0.47	42.17
2.215	18.73	55.01	6.33	8.76	908.47	0.48	42.17
2.242	18.73	55.01	6.37	8.75	922.47	0.47	42.17
2.264	18.73	55.01	6.29	8.73	899.88	0.47	42.17
2.276	18.72	55.01	6.71	8.73	895.51	0.47	42.17
2.284	18.72	55.01	6.64	8.73	894.47	0.53	42.17
2.304	18.72	55.01	6.45	8.74	883.34	0.53	42.17
2.331	18.72	55.01	6.56	8.73	865.51	0.47	42.17
2.357	18.72	55.01	6.1	8.73	862.31	0.49	42.17
2.379	18.72	55.01	6.03	8.74	853.75	0.48	42.17
2.4	18.72	55.01	5.95	8.74	844.9	0.5	42.17
2.422	18.72	55.0	6.07	8.74	838.46	0.47	42.17
2.446	18.72	55.0	6.41	8.74	816.4	0.52	42.17
2.473	18.72	55.0	6.52	8.74	817.35	0.53	42.17
2.499	18.72	55.0	6.41	8.74	811.31	0.5	42.17
2.517	18.71	55.0	6.22	8.73	797.7	0.51	42.17
2.535	18.71	55.0	6.1	8.73	791.81	0.53	42.17
2.557	18.71	55.0	6.26	8.73	783.05	0.51	42.17
2.587	18.71	55.0	6.33	8.74	770.26	0.5	42.17
2.621	18.71	54.99	5.99	8.75	761.21	0.52	42.17
2.656	18.71	54.99	5.91	8.75	750.18	0.52	42.17
2.682	18.71	54.99	5.76	8.75	743.6	0.53	42.17
2.698	18.71	54.99	5.72	8.75	739.65	0.5	42.17
2.709	18.71	54.99	5.8	8.74	734.18	0.49	42.17
2.721	18.71	54.99	6.07	8.73	723.2	0.51	42.17
2.738	18.71	54.99	5.91	8.72	721.53	0.55	42.17
2.765	18.71	54.99	5.91	8.7	711.9	0.52	42.17
2.795	18.71	54.99	5.72	8.69	699.3	0.55	42.17
2.823	18.7	54.99	5.95	8.68	689.65	0.54	42.17
2.851	18.7	54.99	5.65	8.67	686.3	0.53	42.17
2.873	18.7	54.98	5.65	8.66	683.12	0.51	42.17

2.885	18.7	54.99	5.76	8.66	673.69	0.53	42.17
2.889	18.7	54.99	5.72	8.66	672.13	0.47	42.17
2.899	18.7	54.99	5.65	8.67	668.71	0.53	42.17
2.922	18.7	54.99	5.68	8.68	657.8	0.55	42.17
2.954	18.7	54.98	5.84	8.69	647.36	0.57	42.17
2.988	18.7	54.98	5.68	8.7	641.09	0.53	42.17
3.018	18.7	54.98	6.07	8.71	634.88	0.55	42.17
3.04	18.7	54.98	6.1	8.72	629.02	0.53	42.17
3.056	18.7	54.98	6.37	8.73	623.07	0.55	42.17
3.07	18.7	54.98	6.18	8.73	619.33	0.53	42.17
3.089	18.7	54.98	6.26	8.74	609.64	0.55	42.17
3.115	18.7	54.98	6.33	8.74	605.28	0.58	42.17
3.147	18.7	54.98	6.68	8.73	597.61	0.59	42.17
3.176	18.7	54.98	6.94	8.72	589.36	0.58	42.17
3.199	18.7	54.98	7.02	8.71	584.87	0.6	42.17
3.217	18.7	54.98	6.6	8.7	583.65	0.58	42.17
3.235	18.7	54.98	6.68	8.69	575.86	0.59	42.17
3.256	18.7	54.98	6.71	8.68	568.96	0.58	42.17
3.281	18.7	54.98	6.6	8.67	560.45	0.58	42.17
3.305	18.7	54.98	6.71	8.68	558.12	0.56	42.17
3.33	18.7	54.98	6.79	8.67	551.3	0.54	42.17
3.354	18.7	54.98	6.75	8.67	542.05	0.57	42.17
3.378	18.7	54.98	6.71	8.67	538.55	0.56	42.17
3.399	18.7	54.98	6.83	8.67	535.56	0.58	42.17
3.419	18.7	54.98	7.09	8.66	529.39	0.56	42.17
3.438	18.7	54.98	7.32	8.66	521.96	0.53	42.17
3.459	18.7	54.98	7.21	8.65	516.3	0.56	42.17
3.483	18.7	54.98	7.67	8.65	510.83	0.6	42.17
3.51	18.7	54.98	8.01	8.66	503.54	0.58	42.17
3.536	18.7	54.98	7.78	8.66	499.7	0.57	42.17
3.558	18.7	54.98	7.67	8.66	495.2	0.57	42.17
3.575	18.69	54.98	7.55	8.67	490.98	0.57	42.17
3.595	18.69	54.98	7.29	8.67	485.43	0.56	42.17
3.615	18.69	54.98	7.36	8.67	480.62	0.61	42.17
3.634	18.69	54.98	7.93	8.66	477.73	0.61	42.17
3.651	18.69	54.98	8.32	8.65	471.68	0.63	42.17
3.67	18.69	54.98	7.78	8.64	466.89	0.68	42.17
3.694	18.69	54.98	7.63	8.64	460.23	0.63	42.17
3.72	18.69	54.98	7.71	8.65	453.35	0.61	42.17
3.744	18.69	54.98	7.51	8.66	451.57	0.6	42.17
3.764	18.69	54.98	7.59	8.68	447.19	0.59	42.17
3.779	18.69	54.98	7.44	8.69	444.92	0.65	42.17
3.793	18.69	54.98	7.13	8.71	441.53	0.66	42.17
3.809	18.69	54.98	7.21	8.72	436.74	0.66	42.17
3.831	18.69	54.98	7.71	8.73	429.72	0.64	42.17
3.859	18.69	54.98	7.74	8.73	423.78	0.57	42.17
3.887	18.69	54.98	7.32	8.72	418.8	0.63	42.17
3.91	18.69	54.98	7.4	8.72	415.23	0.6	42.17
3.929	18.69	54.98	7.44	8.71	413.02	0.66	42.17
3.943	18.69	54.98	7.55	8.7	410.73	0.63	42.17
3.959	18.69	54.97	7.48	8.69	407.22	0.65	42.17
3.978	18.69	54.97	7.86	8.69	402.53	0.62	42.17
4.002	18.69	54.97	7.82	8.69	397.71	0.66	42.17
4.031	18.69	54.97	7.78	8.7	391.85	0.63	42.17
4.056	18.69	54.97	7.74	8.71	389.13	0.67	42.17
4.075	18.69	54.97	7.59	8.71	385.36	0.63	42.17
4.088	18.69	54.97	8.16	8.72	382.61	0.65	42.17
4.1	18.69	54.98	8.58	8.71	379.34	0.66	42.17

4.117	18.69	54.98	9.5	8.7	376.45	0.68	42.17
4.138	18.69	54.97	8.89	8.69	373.15	0.69	42.17
4.16	18.69	54.98	8.09	8.68	370.05	0.69	42.17
4.179	18.69	54.98	8.09	8.67	365.11	0.67	42.17
4.2	18.69	54.98	8.35	8.66	360.9	0.72	42.17
4.218	18.69	54.98	8.01	8.66	358.31	0.69	42.17
4.236	18.69	54.97	7.82	8.66	355.75	0.68	42.17
4.253	18.69	54.97	7.82	8.66	352.88	0.68	42.17
4.273	18.69	54.97	7.93	8.66	348.65	0.62	42.17
4.297	18.69	54.97	7.97	8.67	345.11	0.64	42.17
4.322	18.69	54.97	7.82	8.67	341.29	0.67	42.17
4.349	18.69	54.97	7.82	8.67	336.81	0.66	42.17
4.371	18.69	54.97	7.71	8.66	335.33	0.69	42.17
4.383	18.69	54.98	7.55	8.66	334.94	0.66	42.17
4.392	18.69	54.98	7.63	8.66	331.47	0.75	42.17
4.404	18.69	54.98	7.44	8.66	328.64	0.66	42.17
4.422	18.69	54.98	7.82	8.66	325.38	0.67	42.17
4.447	18.69	54.98	7.44	8.66	321.56	0.61	42.17
4.476	18.69	54.97	7.48	8.66	317.85	0.66	42.17
4.501	18.69	54.97	7.59	8.65	314.41	0.63	42.17
4.525	18.69	54.97	7.71	8.64	310.79	0.72	42.17
4.545	18.69	54.97	7.63	8.65	308.42	0.79	42.17
4.563	18.69	54.97	7.48	8.65	307.13	0.67	42.17
4.579	18.69	54.97	7.86	8.66	304.16	0.68	42.17
4.595	18.69	54.97	7.78	8.67	302.19	0.66	42.17
4.612	18.69	54.97	7.55	8.69	298.99	0.71	42.17
4.637	18.69	54.97	7.59	8.71	294.72	0.67	42.17
4.668	18.69	54.97	7.82	8.71	290.51	0.63	42.17
4.697	18.69	54.97	7.71	8.71	287.5	0.63	42.17
4.716	18.69	54.97	8.24	8.7	285.57	0.68	42.17
4.729	18.69	54.97	8.47	8.7	284.45	0.79	42.17
4.74	18.69	54.97	8.12	8.69	282.22	0.72	42.17
4.756	18.69	54.97	8.09	8.67	279.1	0.64	42.17
4.779	18.69	54.98	9.54	8.66	274.99	0.72	42.17
4.806	18.69	54.97	7.74	8.66	271.06	0.71	42.17
4.828	18.69	54.97	7.93	8.66	267.75	0.66	42.17
4.841	18.69	54.97	7.78	8.67	266.33	0.71	42.17
4.847	18.69	54.97	7.78	8.68	266.08	0.69	42.17
4.85	18.69	54.97	8.12	8.68	266.95	0.7	42.17
4.852	18.69	54.97	7.86	8.69	266.64	0.71	42.17