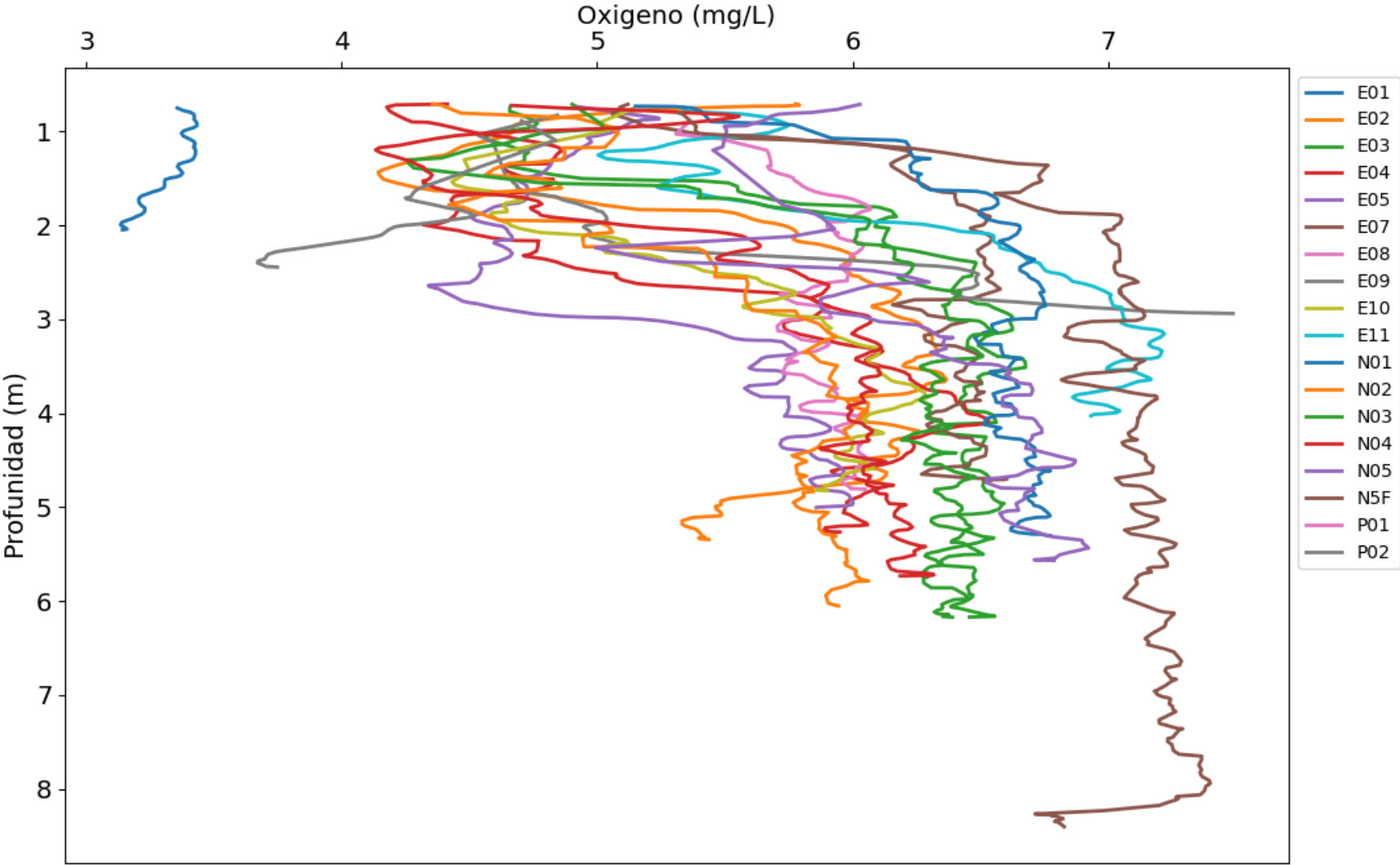
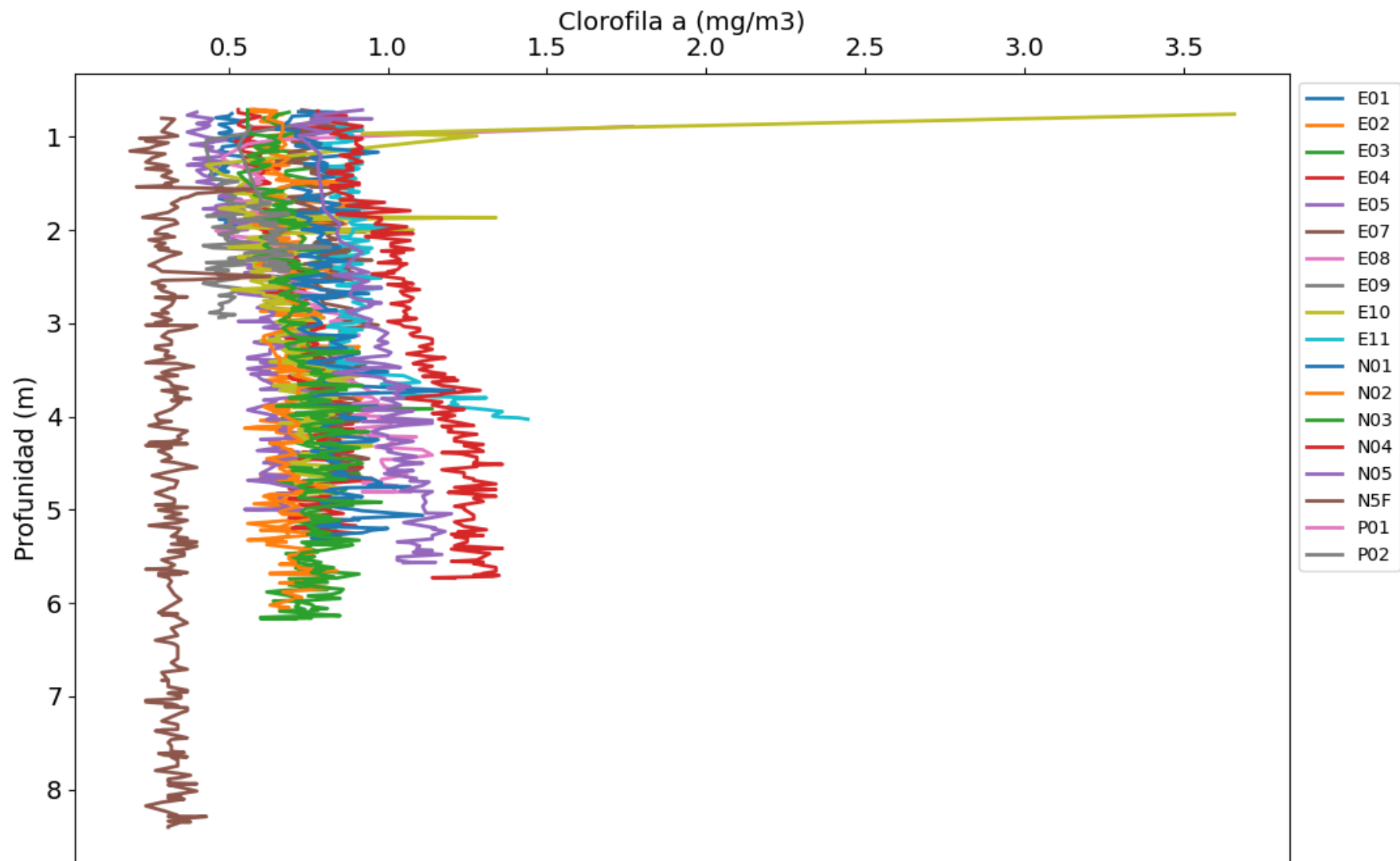
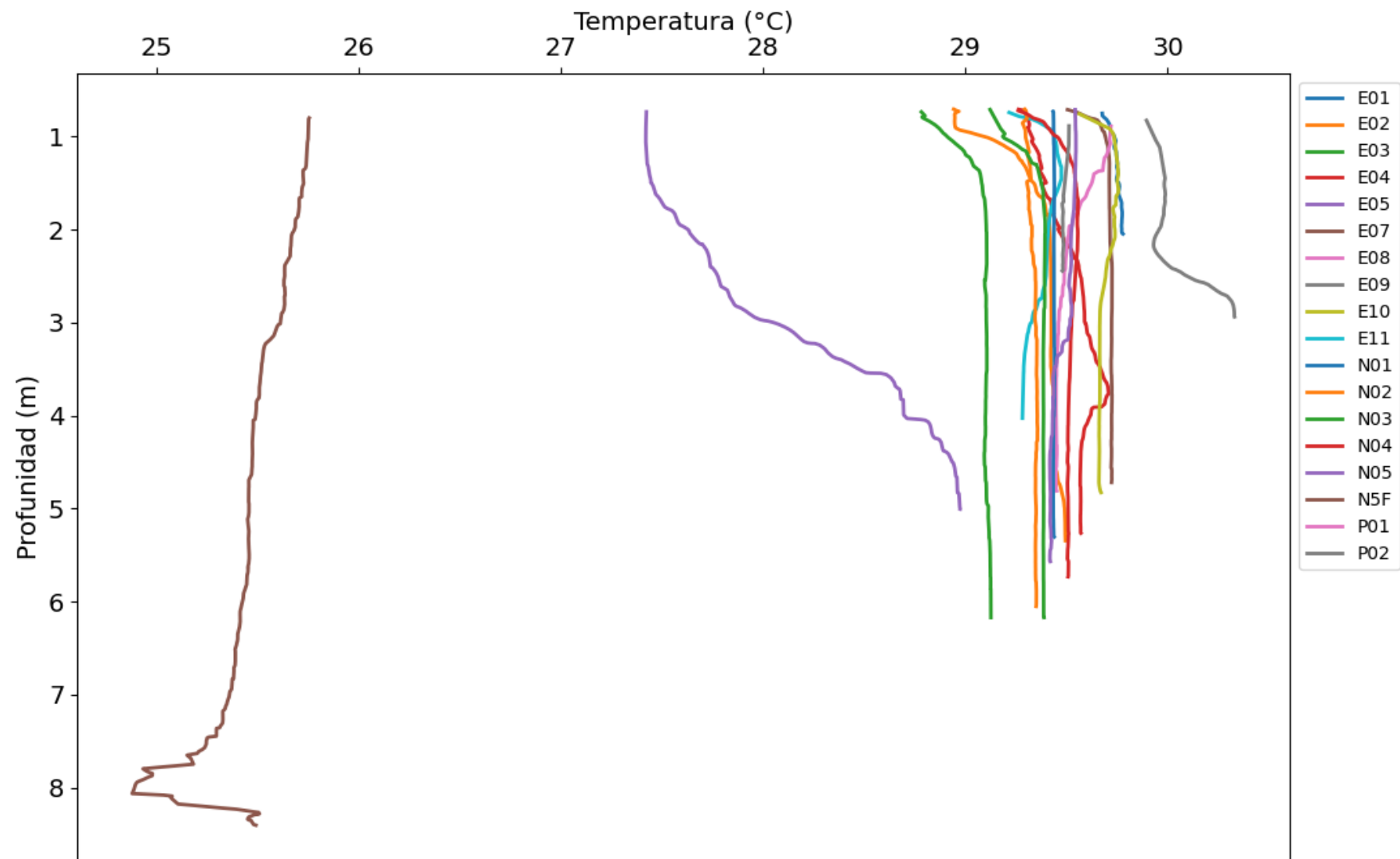
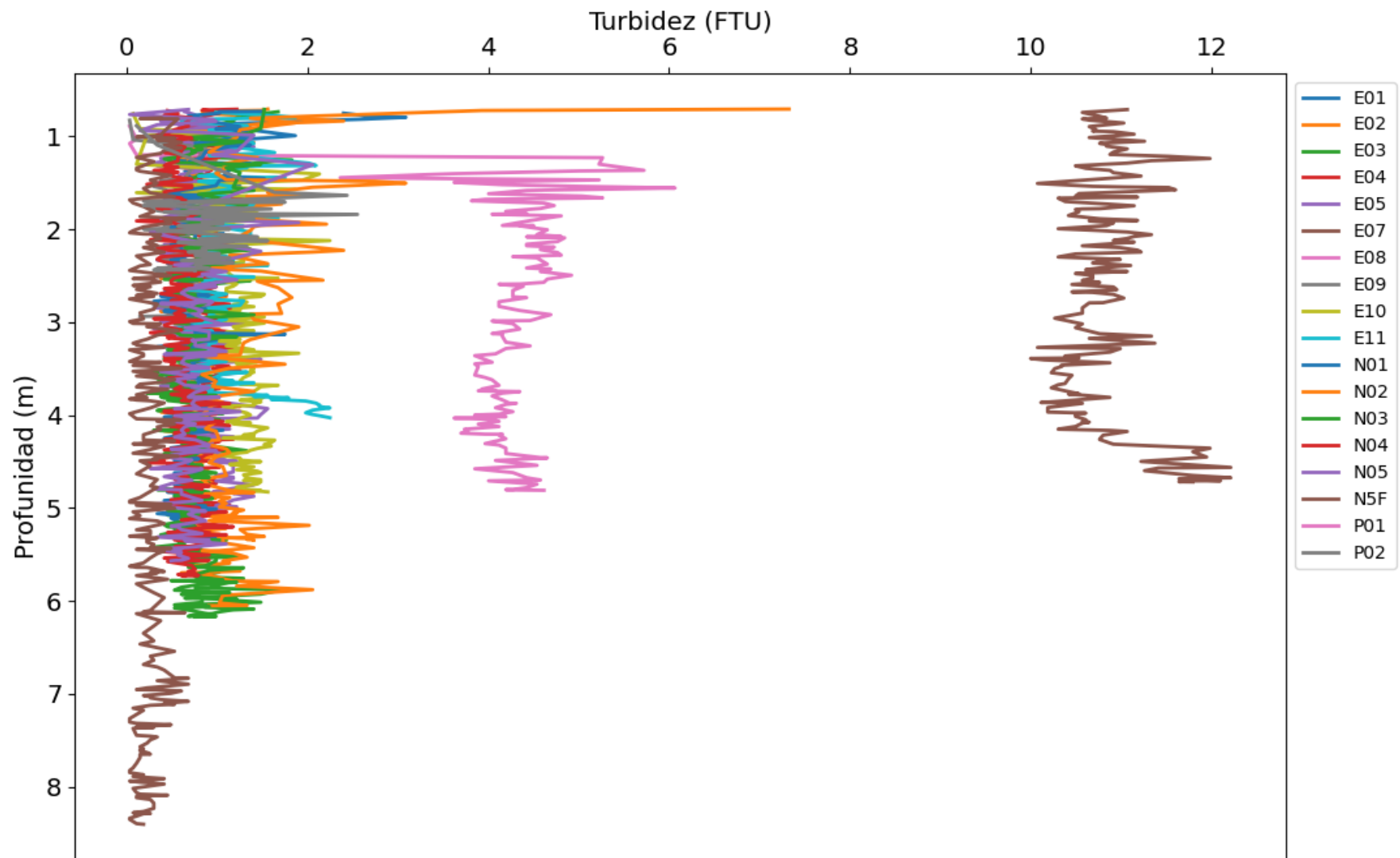
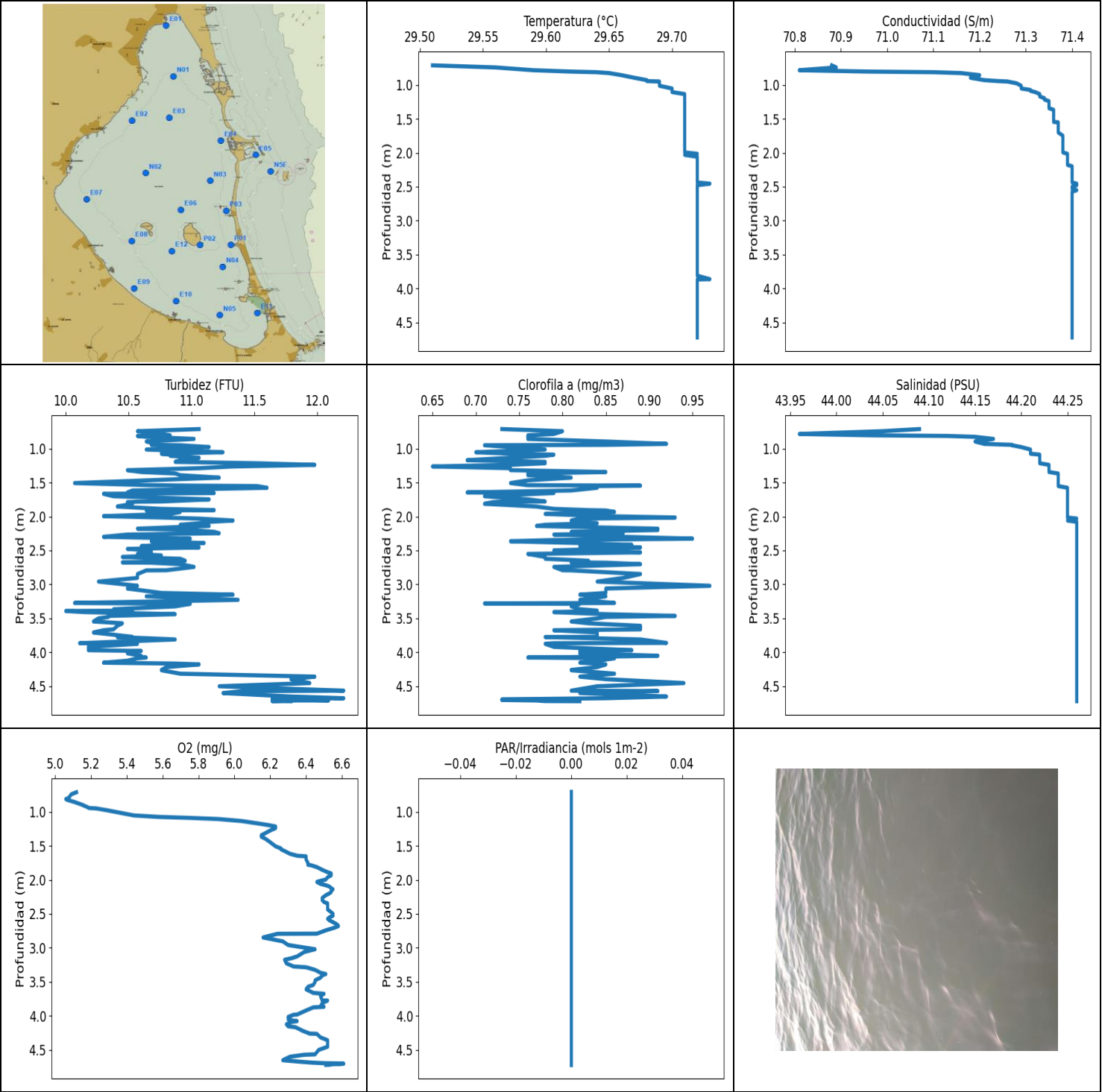












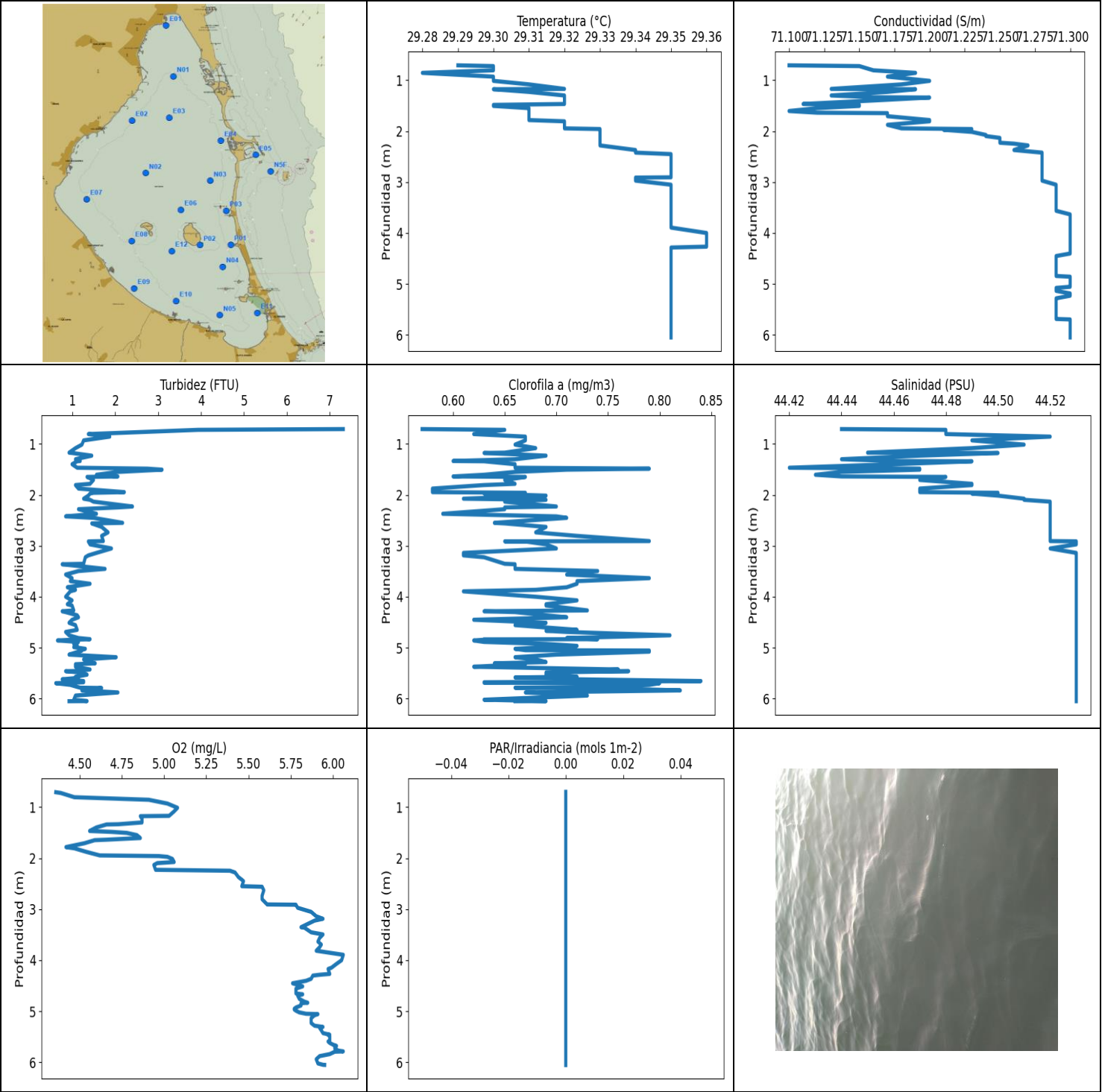
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.51	70.81	10.0	5.06	0	0.65	43.96
PROF (metros)	0.713	0.785	3.391	0.814	0	1.263	0.785
MÁXIMO	29.73	29.73	12.21	6.61	0	0.97	44.26
PROF (metros)	2.437	2.455	4.564	4.701	0	3.02	2.031

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)
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	29.51	70.88	11.06	5.12	0	0.73	44.09
0.744	29.56	70.89	10.57	5.09	0	0.8	44.05
0.785	29.59	70.81	10.76	5.08	0	0.79	43.96
0.805	29.62	70.96	10.83	5.07	0	0.76	44.04
0.814	29.64	71.1	10.57	5.06	0	0.76	44.12
0.827	29.65	71.16	10.64	5.07	0	0.76	44.15
0.858	29.66	71.2	11.02	5.11	0	0.76	44.17
0.896	29.67	71.18	10.64	5.15	0	0.85	44.15
0.931	29.68	71.21	10.72	5.18	0	0.92	44.16
0.945	29.68	71.24	10.68	5.19	0	0.85	44.19
0.951	29.69	71.26	10.91	5.23	0	0.71	44.19
0.978	29.69	71.28	11.14	5.29	0	0.74	44.2
1.014	29.69	71.29	10.64	5.36	0	0.78	44.21
1.054	29.7	71.29	11.25	5.44	0	0.7	44.21
1.076	29.7	71.31	10.76	5.58	0	0.74	44.21
1.089	29.7	71.31	10.83	5.74	0	0.79	44.22
1.107	29.7	71.32	10.83	5.91	0	0.78	44.22
1.136	29.71	71.33	11.06	6.04	0	0.74	44.22
1.171	29.71	71.33	10.91	6.13	0	0.69	44.22
1.196	29.71	71.34	10.87	6.19	0	0.78	44.22
1.216	29.71	71.34	11.52	6.23	0	0.78	44.22
1.24	29.71	71.35	11.98	6.23	0	0.74	44.23
1.263	29.71	71.35	11.33	6.21	0	0.65	44.23
1.289	29.71	71.35	11.06	6.19	0	0.74	44.23
1.318	29.71	71.35	10.49	6.17	0	0.74	44.23
1.345	29.71	71.35	10.6	6.15	0	0.85	44.23
1.367	29.71	71.36	10.87	6.15	0	0.76	44.24
1.392	29.71	71.36	10.91	6.17	0	0.76	44.24
1.428	29.71	71.36	11.22	6.19	0	0.81	44.24
1.468	29.71	71.36	10.64	6.21	0	0.76	44.24
1.508	29.71	71.36	10.07	6.23	0	0.74	44.24
1.539	29.71	71.36	10.68	6.26	0	0.76	44.24
1.546	29.71	71.36	11.02	6.26	0	0.89	44.24
1.552	29.71	71.37	11.52	6.26	0	0.84	44.24
1.577	29.71	71.37	11.6	6.28	0	0.84	44.25
1.617	29.71	71.37	10.53	6.31	0	0.81	44.25
1.646	29.71	71.37	10.49	6.35	0	0.69	44.25
1.655	29.71	71.37	11.18	6.4	0	0.79	44.25
1.666	29.71	71.37	10.3	6.4	0	0.77	44.25
1.702	29.71	71.37	10.38	6.4	0	0.71	44.25
1.748	29.71	71.38	11.14	6.41	0	0.76	44.25
1.779	29.71	71.38	10.76	6.41	0	0.78	44.25

1.782	29.71	71.38	10.57	6.42	0	0.73	44.25
1.788	29.71	71.38	10.49	6.43	0	0.72	44.25
1.813	29.71	71.38	10.53	6.46	0	0.71	44.25
1.853	29.71	71.38	10.41	6.49	0	0.77	44.25
1.888	29.71	71.38	10.76	6.52	0	0.79	44.25
1.906	29.71	71.38	11.18	6.54	0	0.83	44.25
1.911	29.71	71.38	10.64	6.54	0	0.85	44.25
1.933	29.71	71.38	10.91	6.54	0	0.86	44.25
1.962	29.71	71.38	10.83	6.52	0	0.78	44.25
1.995	29.71	71.38	10.3	6.51	0	0.85	44.25
2.015	29.72	71.39	10.76	6.48	0	0.93	44.25
2.031	29.71	71.39	11.06	6.46	0	0.82	44.26
2.059	29.72	71.39	11.33	6.48	0	0.81	44.25
2.079	29.72	71.39	11.14	6.51	0	0.82	44.26
2.099	29.72	71.39	11.06	6.53	0	0.84	44.26
2.122	29.72	71.39	10.91	6.54	0	0.78	44.26
2.139	29.72	71.39	11.14	6.55	0	0.77	44.26
2.16	29.72	71.39	10.83	6.54	0	0.84	44.26
2.179	29.72	71.39	10.57	6.54	0	0.91	44.26
2.199	29.72	71.4	10.99	6.53	0	0.91	44.26
2.226	29.72	71.4	11.18	6.51	0	0.81	44.26
2.246	29.72	71.4	11.22	6.5	0	0.87	44.26
2.266	29.72	71.4	10.49	6.49	0	0.79	44.26
2.299	29.72	71.4	10.3	6.49	0	0.87	44.26
2.326	29.72	71.4	10.99	6.5	0	0.95	44.26
2.346	29.72	71.4	10.76	6.52	0	0.79	44.26
2.364	29.72	71.4	10.68	6.52	0	0.74	44.26
2.391	29.72	71.4	11.1	6.52	0	0.82	44.26
2.417	29.72	71.4	10.76	6.52	0	0.88	44.26
2.437	29.72	71.4	10.6	6.52	0	0.82	44.26
2.455	29.73	71.41	11.06	6.53	0	0.89	44.26
2.477	29.72	71.41	10.49	6.54	0	0.85	44.26
2.499	29.72	71.4	10.68	6.55	0	0.79	44.26
2.528	29.72	71.4	10.68	6.55	0	0.89	44.26
2.551	29.72	71.41	10.57	6.53	0	0.76	44.26
2.573	29.72	71.4	10.76	6.52	0	0.77	44.26
2.595	29.72	71.4	10.45	6.53	0	0.78	44.26
2.622	29.72	71.4	10.91	6.55	0	0.78	44.26
2.651	29.72	71.4	10.95	6.57	0	0.83	44.26
2.675	29.72	71.4	10.45	6.58	0	0.81	44.26
2.68	29.72	71.4	10.68	6.58	0	0.85	44.26
2.702	29.72	71.4	10.91	6.56	0	0.89	44.26
2.742	29.72	71.4	11.02	6.51	0	0.79	44.26
2.791	29.72	71.4	10.8	6.46	0	0.8	44.26
2.793	29.72	71.4	10.64	6.24	0	0.81	44.26
2.847	29.72	71.4	10.57	6.16	0	0.89	44.26
2.904	29.72	71.4	10.57	6.27	0	0.87	44.26
2.958	29.72	71.4	10.26	6.3	0	0.84	44.26
3.02	29.72	71.4	10.57	6.45	0	0.97	44.26
3.06	29.72	71.4	10.49	6.39	0	0.85	44.26
3.125	29.72	71.4	10.76	6.35	0	0.85	44.26
3.151	29.72	71.4	11.33	6.32	0	0.82	44.26
3.175	29.72	71.4	10.64	6.28	0	0.85	44.26
3.227	29.72	71.4	11.37	6.29	0	0.82	44.26
3.273	29.72	71.4	10.07	6.33	0	0.86	44.26
3.28	29.72	71.4	10.6	6.37	0	0.71	44.26
3.285	29.72	71.4	10.99	6.4	0	0.82	44.26
3.323	29.72	71.4	10.87	6.45	0	0.81	44.26

3.365	29.72	71.4	10.38	6.48	0	0.82	44.26
3.385	29.72	71.4	10.53	6.51	0	0.84	44.26
3.391	29.72	71.4	10.0	6.5	0	0.84	44.26
3.407	29.72	71.4	10.15	6.49	0	0.79	44.26
3.438	29.72	71.4	10.87	6.48	0	0.85	44.26
3.463	29.72	71.4	10.34	6.46	0	0.93	44.26
3.478	29.72	71.4	10.34	6.45	0	0.85	44.26
3.5	29.72	71.4	10.26	6.45	0	0.84	44.26
3.545	29.72	71.4	10.22	6.44	0	0.81	44.26
3.572	29.72	71.4	10.45	6.41	0	0.83	44.26
3.609	29.72	71.4	10.41	6.4	0	0.89	44.26
3.661	29.72	71.4	10.38	6.44	0	0.89	44.26
3.674	29.72	71.4	10.3	6.5	0	0.79	44.26
3.707	29.72	71.4	10.22	6.48	0	0.84	44.26
3.772	29.72	71.4	10.53	6.49	0	0.84	44.26
3.774	29.72	71.4	10.41	6.52	0	0.78	44.26
3.81	29.72	71.4	10.87	6.49	0	0.89	44.26
3.861	29.73	71.4	10.18	6.48	0	0.92	44.26
3.865	29.72	71.4	10.11	6.5	0	0.79	44.26
3.874	29.72	71.4	10.57	6.44	0	0.78	44.26
3.919	29.72	71.4	10.18	6.4	0	0.79	44.26
3.968	29.72	71.4	10.18	6.36	0	0.88	44.26
3.979	29.72	71.4	10.6	6.35	0	0.82	44.26
3.983	29.72	71.4	10.49	6.33	0	0.82	44.26
4.014	29.72	71.4	10.49	6.3	0	0.82	44.26
4.05	29.72	71.4	10.6	6.3	0	0.91	44.26
4.07	29.72	71.4	10.57	6.33	0	0.81	44.26
4.076	29.72	71.4	10.64	6.35	0	0.76	44.26
4.087	29.72	71.4	10.57	6.32	0	0.86	44.26
4.123	29.72	71.4	10.49	6.29	0	0.84	44.26
4.152	29.72	71.4	10.3	6.3	0	0.82	44.26
4.165	29.72	71.4	10.87	6.34	0	0.84	44.26
4.177	29.72	71.4	11.06	6.35	0	0.85	44.26
4.217	29.72	71.4	10.8	6.38	0	0.84	44.26
4.259	29.72	71.4	10.76	6.42	0	0.81	44.26
4.263	29.72	71.4	10.76	6.46	0	0.81	44.26
4.314	29.72	71.4	10.91	6.48	0	0.86	44.26
4.357	29.72	71.4	11.98	6.52	0	0.82	44.26
4.395	29.72	71.4	11.79	6.52	0	0.85	44.26
4.452	29.72	71.4	11.94	6.52	0	0.94	44.26
4.499	29.72	71.4	11.22	6.47	0	0.84	44.26
4.564	29.72	71.4	12.21	6.45	0	0.81	44.26
4.57	29.72	71.4	11.41	6.39	0	0.91	44.26
4.599	29.72	71.4	11.25	6.31	0	0.82	44.26
4.65	29.72	71.4	11.79	6.27	0	0.92	44.26
4.675	29.72	71.4	12.21	6.38	0	0.85	44.26
4.685	29.72	71.4	11.64	6.43	0	0.78	44.26
4.694	29.72	71.4	12.06	6.5	0	0.73	44.26
4.697	29.72	71.4	11.83	6.57	0	0.79	44.26
4.701	29.72	71.4	11.94	6.61	0	0.73	44.26
4.707	29.72	71.4	12.09	6.59	0	0.77	44.26
4.708	29.72	71.4	11.83	6.55	0	0.77	44.26
4.717	29.72	71.4	11.64	6.53	0	0.78	44.26
4.719	29.72	71.4	11.79	6.51	0	0.82	44.26



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	29.28	71.1	0.61	4.36	0	0.57	44.42
PROF (metros)	0.856	0.708	5.697	0.708	0	0.708	1.467
MÁXIMO	29.36	29.36	7.32	6.06	0	0.84	44.53
PROF (metros)	4.0	3.635	0.708	3.894	0	5.655	2.912

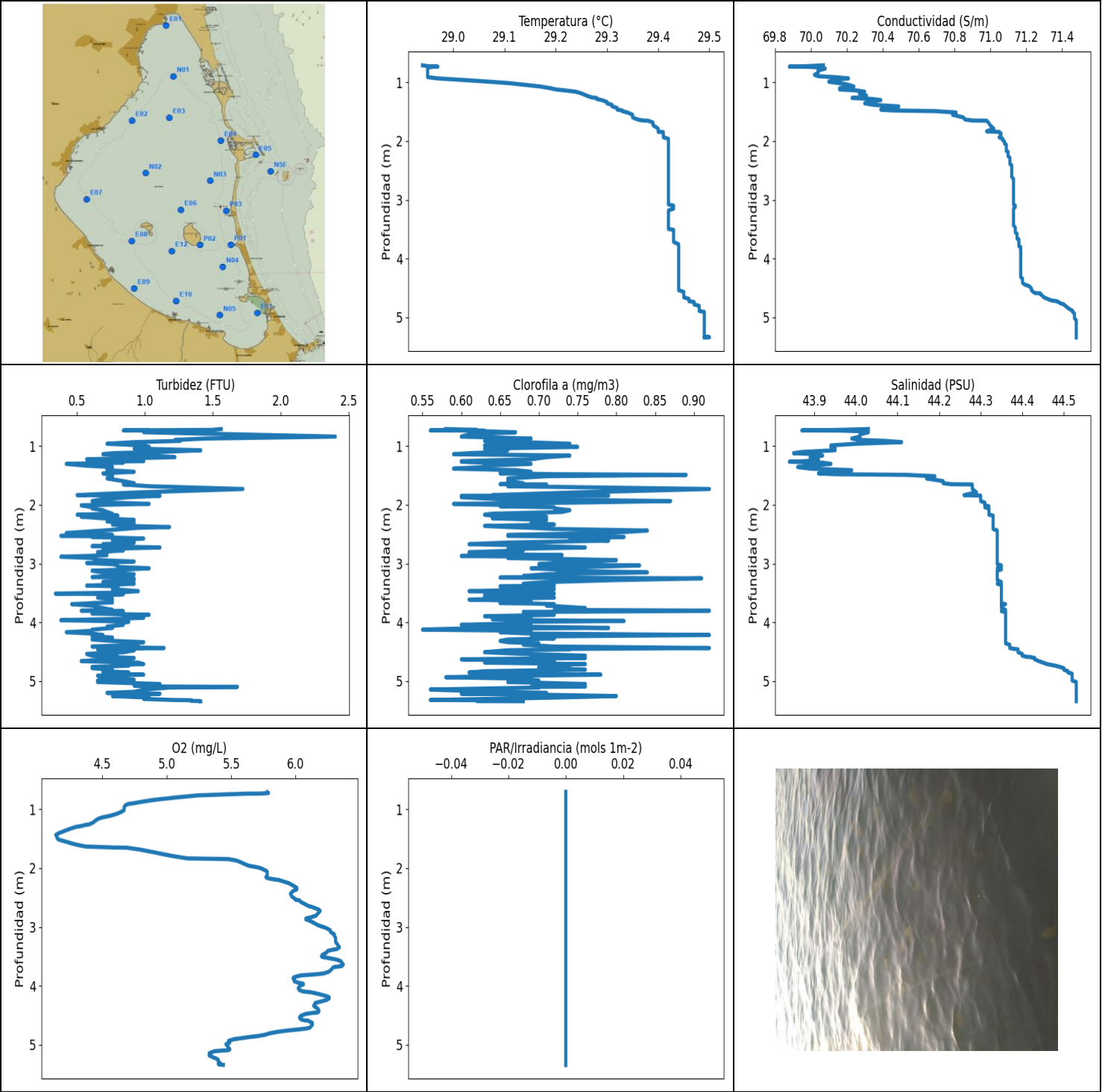
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	29.29	71.1	7.32	4.36	0	0.57	44.44
0.723	29.3	71.15	3.93	4.39	0	0.65	44.48
0.806	29.3	71.16	1.37	4.47	0	0.62	44.48
0.856	29.28	71.19	1.87	4.91	0	0.67	44.52
0.93	29.3	71.17	1.26	5.02	0	0.67	44.49
1.013	29.3	71.2	1.22	5.08	0	0.66	44.51
1.082	29.31	71.18	1.07	5.06	0	0.68	44.49
1.171	29.32	71.13	0.92	5.03	0	0.65	44.45
1.177	29.3	71.19	0.99	4.86	0	0.63	44.5
1.23	29.31	71.17	1.45	4.87	0	0.69	44.47
1.3	29.32	71.13	1.07	4.87	0	0.66	44.44
1.335	29.32	71.16	1.18	4.73	0	0.6	44.46
1.34	29.32	71.2	1.11	4.66	0	0.63	44.49
1.398	29.32	71.16	0.99	4.6	0	0.66	44.46
1.467	29.32	71.11	1.11	4.56	0	0.66	44.42
1.485	29.3	71.15	2.75	4.69	0	0.79	44.47
1.505	29.3	71.15	3.09	4.78	0	0.71	44.47
1.549	29.31	71.12	2.06	4.84	0	0.66	44.44
1.605	29.31	71.1	1.56	4.86	0	0.63	44.43
1.638	29.31	71.12	2.06	4.66	0	0.6	44.44
1.647	29.31	71.17	1.34	4.59	0	0.67	44.48
1.707	29.31	71.17	1.49	4.53	0	0.65	44.47
1.783	29.31	71.2	1.41	4.42	0	0.66	44.49
1.807	29.32	71.2	1.07	4.47	0	0.63	44.49
1.876	29.32	71.17	1.14	4.54	0	0.58	44.47
1.946	29.32	71.18	2.21	4.62	0	0.58	44.47
1.959	29.33	71.23	1.49	4.97	0	0.67	44.5
1.974	29.33	71.21	1.41	5.02	0	0.63	44.49
2.015	29.33	71.23	1.37	5.05	0	0.69	44.5
2.075	29.33	71.24	1.26	5.06	0	0.61	44.51
2.097	29.33	71.24	1.41	4.96	0	0.69	44.51
2.133	29.33	71.25	1.49	4.94	0	0.65	44.52
2.228	29.33	71.25	2.4	4.95	0	0.7	44.52
2.246	29.33	71.26	2.06	5.39	0	0.65	44.52
2.281	29.33	71.27	1.14	5.42	0	0.65	44.52
2.371	29.34	71.26	1.56	5.44	0	0.59	44.52
2.422	29.34	71.28	0.84	5.46	0	0.7	44.52
2.451	29.35	71.28	1.49	5.47	0	0.71	44.52
2.549	29.35	71.28	2.17	5.46	0	0.64	44.52
2.56	29.35	71.28	1.45	5.58	0	0.65	44.52
2.629	29.35	71.28	1.68	5.59	0	0.69	44.52
2.736	29.35	71.28	1.83	5.58	0	0.68	44.52

2.805	29.35	71.28	1.68	5.58	0	0.72	44.52
2.907	29.35	71.28	1.72	5.61	0	0.79	44.52
2.912	29.34	71.28	1.45	5.78	0	0.65	44.53
2.914	29.34	71.28	1.37	5.78	0	0.67	44.53
2.972	29.34	71.28	1.41	5.79	0	0.69	44.53
3.052	29.35	71.29	1.91	5.87	0	0.7	44.52
3.139	29.35	71.29	1.56	5.9	0	0.61	44.53
3.188	29.35	71.29	1.37	5.94	0	0.61	44.53
3.224	29.35	71.29	1.3	5.89	0	0.63	44.53
3.353	29.35	71.29	1.26	5.81	0	0.65	44.53
3.362	29.35	71.29	0.76	5.83	0	0.66	44.53
3.453	29.35	71.29	1.76	5.87	0	0.66	44.53
3.495	29.35	71.29	1.14	5.94	0	0.74	44.53
3.564	29.35	71.29	0.84	5.92	0	0.71	44.53
3.635	29.35	71.3	0.99	5.91	0	0.79	44.53
3.693	29.35	71.3	0.95	5.93	0	0.72	44.53
3.745	29.35	71.3	1.41	5.92	0	0.72	44.53
3.814	29.35	71.3	0.88	5.9	0	0.71	44.53
3.864	29.35	71.3	1.07	6.0	0	0.68	44.53
3.894	29.35	71.3	0.95	6.06	0	0.61	44.53
4.0	29.36	71.3	0.84	6.05	0	0.68	44.53
4.071	29.36	71.3	0.99	6.02	0	0.72	44.53
4.147	29.36	71.3	0.88	5.99	0	0.69	44.53
4.172	29.36	71.3	0.99	5.97	0	0.69	44.53
4.268	29.36	71.3	1.03	5.98	0	0.73	44.53
4.285	29.35	71.3	0.76	5.92	0	0.63	44.53
4.301	29.35	71.3	0.84	5.88	0	0.66	44.53
4.364	29.35	71.3	1.11	5.87	0	0.69	44.53
4.403	29.35	71.3	1.14	5.84	0	0.71	44.53
4.452	29.35	71.29	0.99	5.76	0	0.62	44.53
4.512	29.35	71.29	0.92	5.82	0	0.69	44.53
4.557	29.35	71.29	1.07	5.78	0	0.66	44.53
4.65	29.35	71.29	1.11	5.78	0	0.72	44.53
4.668	29.35	71.29	0.99	5.82	0	0.69	44.53
4.691	29.35	71.29	0.84	5.79	0	0.71	44.53
4.757	29.35	71.29	0.92	5.8	0	0.81	44.53
4.811	29.35	71.29	1.14	5.83	0	0.71	44.53
4.833	29.35	71.29	1.41	5.85	0	0.74	44.53
4.837	29.35	71.29	1.3	5.83	0	0.63	44.53
4.844	29.35	71.29	0.99	5.81	0	0.63	44.53
4.858	29.35	71.3	0.65	5.81	0	0.62	44.53
4.887	29.35	71.3	1.14	5.81	0	0.63	44.53
4.926	29.35	71.3	1.03	5.78	0	0.69	44.53
4.951	29.35	71.3	1.11	5.77	0	0.71	44.53
4.965	29.35	71.3	1.07	5.77	0	0.72	44.53
4.989	29.35	71.3	1.03	5.78	0	0.69	44.53
5.022	29.35	71.3	1.3	5.8	0	0.66	44.53
5.049	29.35	71.3	1.18	5.84	0	0.67	44.53
5.056	29.35	71.3	1.22	5.91	0	0.79	44.53
5.078	29.35	71.29	1.14	5.89	0	0.79	44.53
5.136	29.35	71.29	0.92	5.87	0	0.7	44.53
5.187	29.35	71.3	2.02	5.87	0	0.66	44.53
5.231	29.35	71.3	1.26	5.87	0	0.68	44.53
5.283	29.35	71.29	1.34	5.89	0	0.69	44.53
5.307	29.35	71.29	1.53	5.94	0	0.64	44.53
5.325	29.35	71.29	1.07	5.92	0	0.67	44.53
5.374	29.35	71.29	1.07	5.93	0	0.62	44.53
5.428	29.35	71.29	1.41	5.94	0	0.76	44.53

5.459	29.35	71.29	1.03	5.98	0	0.72	44.53
5.461	29.35	71.29	0.84	5.97	0	0.77	44.53
5.487	29.35	71.29	1.18	5.98	0	0.69	44.53
5.53	29.35	71.29	1.34	5.98	0	0.69	44.53
5.57	29.35	71.29	1.07	5.98	0	0.72	44.53
5.585	29.35	71.29	1.11	5.98	0	0.66	44.53
5.592	29.35	71.29	1.14	5.97	0	0.72	44.53
5.621	29.35	71.29	0.76	5.98	0	0.72	44.53
5.655	29.35	71.29	1.26	6.0	0	0.84	44.53
5.679	29.35	71.29	1.26	6.02	0	0.63	44.53
5.688	29.35	71.29	0.99	6.01	0	0.63	44.53
5.697	29.35	71.3	0.61	6.01	0	0.8	44.53
5.73	29.35	71.3	0.95	6.01	0	0.79	44.53
5.77	29.35	71.3	1.11	6.03	0	0.74	44.53
5.786	29.35	71.3	1.18	6.06	0	0.66	44.53
5.792	29.35	71.3	1.68	6.01	0	0.74	44.53
5.839	29.35	71.3	1.22	5.98	0	0.82	44.53
5.879	29.35	71.3	2.06	5.92	0	0.67	44.53
5.94	29.35	71.3	1.07	5.9	0	0.73	44.53
6.022	29.35	71.3	1.03	5.91	0	0.63	44.53
6.049	29.35	71.3	1.34	5.94	0	0.69	44.53
6.051	29.35	71.3	0.92	5.95	0	0.66	44.53



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.94	69.88	0.34	4.14	0	0.55	43.84
PROF (metros)	0.708	0.731	3.511	1.435	0	4.125	1.264
MÁXIMO	29.5	29.5	2.4	6.37	0	0.92	44.53
PROF (metros)	5.339	5.052	0.836	3.637	0	1.729	5.018

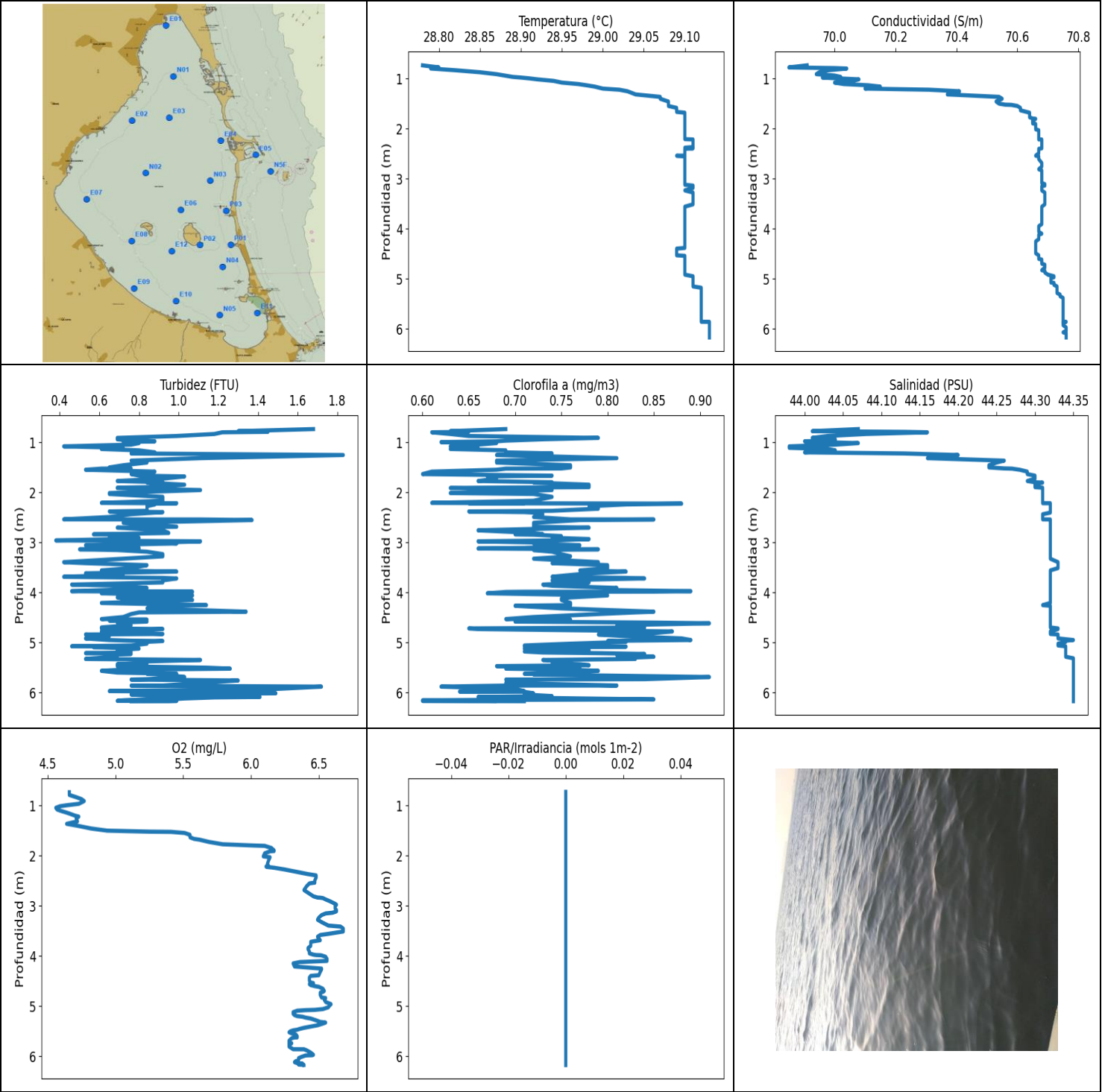
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
OBSERVACIONES GENERALES							

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	28.94	70.07	1.56	5.78	0	0.58	44.03
0.722	28.95	69.98	1.49	5.79	0	0.62	43.96
0.731	28.97	69.88	0.84	5.73	0	0.56	43.87
0.733	28.96	69.99	1.03	5.61	0	0.63	43.96
0.746	28.95	70.06	0.99	5.44	0	0.63	44.02
0.762	28.95	70.08	0.99	5.24	0	0.67	44.03
0.798	28.95	70.04	1.68	5.07	0	0.61	44.01
0.836	28.95	70.04	2.4	4.91	0	0.6	44.01
0.869	28.95	70.02	1.45	4.81	0	0.69	43.99
0.893	28.95	70.04	1.22	4.75	0	0.68	44.01
0.909	28.95	70.13	1.26	4.7	0	0.63	44.07
0.931	28.97	70.21	0.92	4.68	0	0.68	44.11
0.958	29.02	70.13	0.72	4.67	0	0.74	44.0
0.987	29.07	70.1	0.99	4.67	0	0.63	43.94
1.012	29.11	70.16	1.03	4.67	0	0.75	43.94
1.04	29.14	70.21	0.92	4.65	0	0.63	43.95
1.069	29.17	70.24	1.41	4.62	0	0.66	43.95
1.098	29.19	70.16	1.11	4.58	0	0.65	43.87
1.119	29.2	70.16	0.76	4.54	0	0.61	43.85
1.137	29.22	70.26	0.69	4.5	0	0.59	43.91
1.159	29.24	70.3	1.03	4.47	0	0.74	43.92
1.186	29.25	70.27	1.22	4.45	0	0.71	43.89
1.223	29.26	70.31	0.57	4.43	0	0.69	43.91
1.254	29.27	70.28	0.99	4.4	0	0.6	43.88
1.264	29.28	70.23	0.69	4.37	0	0.6	43.84
1.281	29.28	70.34	0.84	4.34	0	0.63	43.92
1.301	29.29	70.39	0.42	4.29	0	0.69	43.94
1.332	29.3	70.33	0.57	4.25	0	0.63	43.89
1.355	29.3	70.3	0.76	4.22	0	0.63	43.86
1.382	29.31	70.35	0.72	4.19	0	0.59	43.89
1.408	29.31	70.49	0.72	4.16	0	0.67	43.99
1.435	29.32	70.48	0.92	4.14	0	0.69	43.98
1.462	29.32	70.39	0.69	4.15	0	0.65	43.91
1.477	29.33	70.45	0.72	4.15	0	0.72	43.95
1.488	29.33	70.69	0.76	4.15	0	0.89	44.12
1.511	29.34	70.81	0.76	4.16	0	0.71	44.19
1.55	29.35	70.79	0.72	4.22	0	0.66	44.17
1.595	29.35	70.85	0.84	4.29	0	0.66	44.21
1.631	29.36	70.86	0.92	4.37	0	0.68	44.21
1.648	29.37	70.9	0.92	4.59	0	0.65	44.23
1.651	29.38	70.98	0.84	4.69	0	0.71	44.28
1.682	29.39	70.99	1.03	4.79	0	0.66	44.28

1.729	29.39	71.0	1.72	4.9	0	0.92	44.28
1.787	29.4	71.02	0.95	5.03	0	0.75	44.29
1.833	29.4	70.98	0.5	5.16	0	0.64	44.26
1.842	29.4	71.05	0.99	5.38	0	0.79	44.3
1.845	29.41	71.05	1.11	5.48	0	0.6	44.3
1.869	29.41	71.06	0.88	5.54	0	0.6	44.3
1.903	29.41	71.06	0.69	5.58	0	0.65	44.3
1.934	29.41	71.05	0.61	5.61	0	0.87	44.3
1.96	29.42	71.07	0.72	5.64	0	0.75	44.31
1.982	29.42	71.07	1.03	5.7	0	0.59	44.31
2.007	29.42	71.08	0.53	5.74	0	0.68	44.31
2.023	29.42	71.08	0.57	5.75	0	0.65	44.32
2.04	29.42	71.08	0.61	5.77	0	0.72	44.31
2.06	29.42	71.09	0.61	5.78	0	0.72	44.32
2.09	29.42	71.09	0.69	5.78	0	0.74	44.32
2.121	29.42	71.09	0.72	5.78	0	0.73	44.32
2.15	29.42	71.09	0.76	5.77	0	0.64	44.32
2.168	29.42	71.09	0.5	5.78	0	0.63	44.32
2.181	29.42	71.1	0.8	5.81	0	0.64	44.33
2.201	29.42	71.1	0.53	5.87	0	0.71	44.33
2.228	29.42	71.1	0.69	5.91	0	0.64	44.33
2.257	29.42	71.1	0.92	5.95	0	0.71	44.33
2.283	29.42	71.11	0.72	5.97	0	0.7	44.33
2.306	29.42	71.11	0.92	5.99	0	0.69	44.33
2.335	29.42	71.11	0.76	6.01	0	0.72	44.33
2.359	29.42	71.11	0.88	6.01	0	0.63	44.33
2.377	29.42	71.11	1.18	5.99	0	0.66	44.33
2.39	29.42	71.11	0.95	5.98	0	0.69	44.33
2.41	29.42	71.12	0.84	5.97	0	0.72	44.33
2.437	29.42	71.12	0.69	5.96	0	0.84	44.34
2.479	29.42	71.12	0.42	5.97	0	0.79	44.34
2.511	29.42	71.12	0.76	5.99	0	0.66	44.34
2.528	29.42	71.12	0.38	6.0	0	0.66	44.34
2.537	29.42	71.12	0.76	6.0	0	0.72	44.34
2.546	29.42	71.12	0.61	6.03	0	0.81	44.34
2.573	29.42	71.12	0.99	6.04	0	0.74	44.34
2.608	29.42	71.12	0.76	6.07	0	0.79	44.34
2.642	29.42	71.13	0.92	6.1	0	0.66	44.34
2.669	29.42	71.13	0.69	6.14	0	0.61	44.34
2.686	29.42	71.13	0.84	6.16	0	0.67	44.34
2.704	29.42	71.13	0.61	6.18	0	0.71	44.34
2.725	29.42	71.13	1.11	6.19	0	0.76	44.34
2.751	29.42	71.13	0.69	6.18	0	0.66	44.34
2.776	29.42	71.13	0.84	6.17	0	0.68	44.34
2.805	29.42	71.13	0.65	6.16	0	0.61	44.34
2.834	29.42	71.13	0.69	6.12	0	0.61	44.34
2.856	29.42	71.13	0.72	6.08	0	0.73	44.34
2.871	29.42	71.13	0.57	6.08	0	0.6	44.34
2.883	29.42	71.13	0.38	6.1	0	0.71	44.34
2.905	29.42	71.13	0.61	6.12	0	0.66	44.34
2.94	29.42	71.13	0.65	6.15	0	0.8	44.34
2.965	29.42	71.13	0.92	6.17	0	0.76	44.34
2.99	29.42	71.13	0.57	6.2	0	0.72	44.34
3.01	29.42	71.13	0.76	6.23	0	0.7	44.34
3.032	29.42	71.13	0.8	6.25	0	0.83	44.35
3.058	29.42	71.13	0.8	6.27	0	0.76	44.35
3.079	29.42	71.13	1.03	6.27	0	0.69	44.34
3.099	29.43	71.14	0.88	6.28	0	0.72	44.35

3.121	29.43	71.14	0.61	6.3	0	0.73	44.34
3.15	29.43	71.13	0.69	6.3	0	0.84	44.34
3.181	29.42	71.13	0.92	6.31	0	0.71	44.34
3.212	29.42	71.13	0.72	6.31	0	0.68	44.34
3.23	29.42	71.13	0.61	6.31	0	0.72	44.34
3.239	29.42	71.13	0.88	6.31	0	0.65	44.34
3.252	29.42	71.13	0.92	6.31	0	0.91	44.34
3.281	29.42	71.13	0.92	6.32	0	0.8	44.34
3.315	29.42	71.13	0.69	6.33	0	0.71	44.35
3.343	29.42	71.13	0.92	6.34	0	0.68	44.34
3.364	29.42	71.13	0.72	6.33	0	0.68	44.35
3.375	29.42	71.13	0.57	6.32	0	0.72	44.35
3.386	29.42	71.13	0.8	6.29	0	0.65	44.35
3.406	29.42	71.13	0.8	6.25	0	0.66	44.35
3.435	29.42	71.13	0.76	6.24	0	0.72	44.35
3.47	29.42	71.14	0.95	6.21	0	0.61	44.35
3.497	29.42	71.14	0.76	6.2	0	0.71	44.35
3.511	29.43	71.14	0.34	6.21	0	0.72	44.35
3.522	29.43	71.14	0.84	6.24	0	0.65	44.35
3.539	29.43	71.14	0.72	6.28	0	0.63	44.35
3.555	29.43	71.14	0.76	6.32	0	0.63	44.35
3.58	29.43	71.15	0.65	6.35	0	0.72	44.35
3.613	29.43	71.15	0.76	6.36	0	0.61	44.35
3.637	29.43	71.15	0.72	6.37	0	0.69	44.35
3.662	29.43	71.15	0.76	6.36	0	0.66	44.35
3.673	29.43	71.16	0.61	6.33	0	0.65	44.35
3.68	29.43	71.16	0.57	6.3	0	0.69	44.35
3.691	29.43	71.16	0.46	6.29	0	0.72	44.36
3.716	29.43	71.16	0.61	6.28	0	0.71	44.35
3.758	29.44	71.16	0.69	6.26	0	0.76	44.35
3.789	29.44	71.16	0.76	6.22	0	0.72	44.36
3.802	29.44	71.17	0.53	6.17	0	0.92	44.36
3.811	29.44	71.17	0.84	6.12	0	0.85	44.35
3.824	29.44	71.17	0.69	6.04	0	0.68	44.36
3.852	29.44	71.17	0.61	5.99	0	0.69	44.36
3.872	29.44	71.17	1.03	5.98	0	0.72	44.36
3.898	29.44	71.17	0.84	5.99	0	0.63	44.36
3.923	29.44	71.17	0.99	5.99	0	0.69	44.36
3.947	29.44	71.17	0.72	6.02	0	0.64	44.36
3.965	29.44	71.17	0.38	6.06	0	0.69	44.36
3.978	29.44	71.17	0.69	6.06	0	0.81	44.36
3.992	29.44	71.17	0.88	6.04	0	0.67	44.36
4.014	29.44	71.17	0.8	6.03	0	0.69	44.36
4.043	29.44	71.17	0.84	6.02	0	0.6	44.36
4.074	29.44	71.17	0.72	6.03	0	0.68	44.36
4.096	29.44	71.17	0.76	6.06	0	0.79	44.36
4.11	29.44	71.17	0.69	6.12	0	0.59	44.36
4.125	29.44	71.17	0.61	6.15	0	0.55	44.36
4.145	29.44	71.17	0.61	6.19	0	0.69	44.36
4.17	29.44	71.17	0.42	6.23	0	0.65	44.36
4.192	29.44	71.17	0.61	6.26	0	0.69	44.36
4.217	29.44	71.17	0.69	6.26	0	0.92	44.36
4.241	29.44	71.17	0.61	6.24	0	0.7	44.36
4.259	29.44	71.17	0.76	6.21	0	0.69	44.36
4.275	29.44	71.17	0.76	6.18	0	0.72	44.36
4.294	29.44	71.17	0.61	6.15	0	0.66	44.36
4.317	29.44	71.17	0.76	6.15	0	0.65	44.36
4.339	29.44	71.18	0.99	6.14	0	0.66	44.36

4.359	29.44	71.18	0.84	6.15	0	0.7	44.36
4.383	29.44	71.18	0.95	6.17	0	0.68	44.37
4.413	29.44	71.18	0.61	6.18	0	0.72	44.37
4.439	29.44	71.19	1.14	6.18	0	0.92	44.37
4.453	29.44	71.2	0.72	6.17	0	0.74	44.38
4.461	29.44	71.21	0.65	6.13	0	0.74	44.39
4.477	29.44	71.22	0.92	6.08	0	0.66	44.39
4.51	29.44	71.23	0.84	6.04	0	0.63	44.39
4.539	29.44	71.23	0.57	6.03	0	0.68	44.4
4.569	29.45	71.24	0.61	6.04	0	0.76	44.4
4.588	29.45	71.25	0.8	6.07	0	0.69	44.41
4.593	29.45	71.28	0.76	6.1	0	0.72	44.42
4.609	29.45	71.28	0.92	6.11	0	0.76	44.43
4.631	29.45	71.29	0.72	6.13	0	0.6	44.43
4.662	29.45	71.3	0.53	6.13	0	0.72	44.44
4.687	29.46	71.32	0.95	6.12	0	0.63	44.45
4.713	29.46	71.34	0.99	6.11	0	0.76	44.46
4.727	29.46	71.37	0.76	6.08	0	0.71	44.47
4.74	29.47	71.38	0.88	6.03	0	0.74	44.48
4.76	29.47	71.39	0.61	5.94	0	0.7	44.49
4.782	29.47	71.41	0.61	5.86	0	0.7	44.5
4.807	29.48	71.42	0.76	5.8	0	0.76	44.5
4.834	29.48	71.43	0.69	5.76	0	0.63	44.51
4.856	29.48	71.44	0.88	5.7	0	0.61	44.51
4.874	29.48	71.45	0.69	5.63	0	0.65	44.52
4.893	29.48	71.46	0.99	5.57	0	0.78	44.52
4.909	29.49	71.46	0.65	5.52	0	0.69	44.52
4.936	29.49	71.47	0.69	5.48	0	0.58	44.52
4.963	29.49	71.47	0.84	5.49	0	0.69	44.52
4.98	29.49	71.47	0.92	5.48	0	0.69	44.52
4.992	29.49	71.47	0.65	5.46	0	0.7	44.52
5.018	29.49	71.47	0.65	5.47	0	0.66	44.53
5.052	29.49	71.48	1.11	5.48	0	0.76	44.53
5.08	29.49	71.48	0.92	5.49	0	0.71	44.53
5.094	29.49	71.48	1.07	5.48	0	0.76	44.53
5.101	29.49	71.48	1.68	5.43	0	0.69	44.53
5.112	29.49	71.48	1.18	5.37	0	0.7	44.53
5.147	29.49	71.48	0.99	5.33	0	0.56	44.53
5.185	29.49	71.48	0.92	5.33	0	0.65	44.53
5.203	29.49	71.48	0.72	5.35	0	0.71	44.53
5.217	29.49	71.48	1.11	5.36	0	0.6	44.53
5.232	29.49	71.48	0.99	5.38	0	0.69	44.53
5.257	29.49	71.48	0.76	5.4	0	0.8	44.53
5.283	29.49	71.48	1.03	5.4	0	0.72	44.53
5.306	29.49	71.48	0.99	5.41	0	0.63	44.53
5.325	29.49	71.48	1.22	5.42	0	0.56	44.53
5.328	29.49	71.48	1.34	5.4	0	0.65	44.53
5.339	29.5	71.48	1.34	5.41	0	0.62	44.53
5.343	29.5	71.48	1.41	5.43	0	0.62	44.53
5.345	29.49	71.48	1.41	5.44	0	0.68	44.53



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.78	69.85	0.38	4.56	0	0.6	43.98
PROF (metros)	0.737	0.779	2.961	1.048	0	1.636	1.082
MÁXIMO	29.13	29.13	1.83	6.68	0	0.91	44.35
PROF (metros)	5.86	5.86	1.255	3.455	0	4.616	4.95

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)

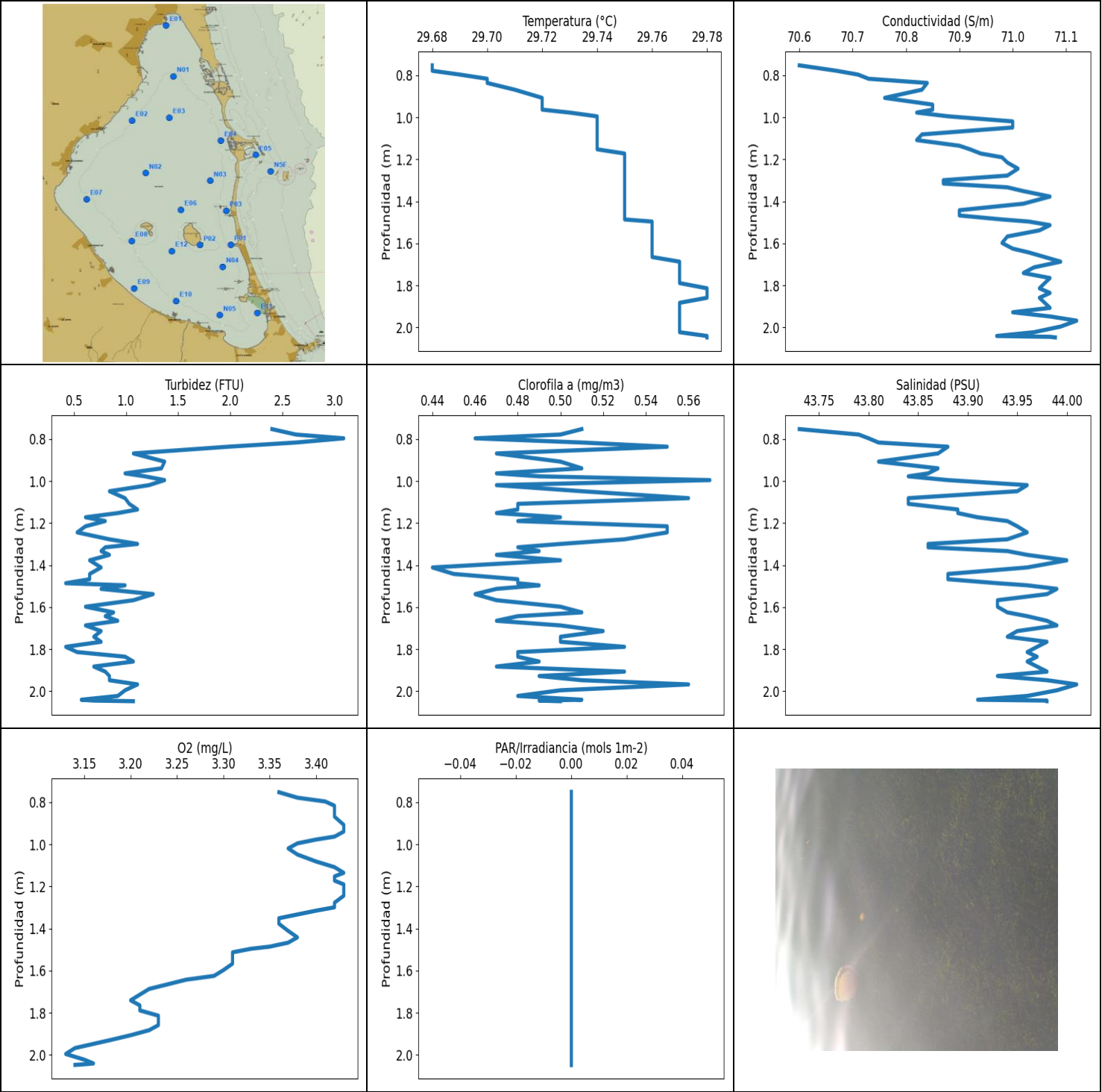
OBSERVACIONES GENERALES

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)
0.737	28.78	69.91	1.68	4.66	0	0.69	44.07
0.779	28.8	69.85	1.3	4.66	0	0.63	44.01
0.792	28.79	70.0	1.45	4.66	0	0.65	44.13
0.801	28.79	70.04	1.22	4.67	0	0.61	44.16
0.835	28.82	69.98	1.18	4.71	0	0.63	44.08
0.875	28.85	69.95	0.99	4.75	0	0.65	44.03
0.913	28.87	69.94	0.69	4.77	0	0.79	44.01
0.941	28.88	70.0	0.69	4.75	0	0.73	44.04
0.968	28.89	70.02	0.76	4.73	0	0.69	44.04
0.981	28.9	69.96	0.88	4.69	0	0.68	44.0
0.997	28.91	70.01	0.72	4.64	0	0.62	44.02
1.017	28.92	70.08	0.8	4.59	0	0.68	44.07
1.048	28.94	70.06	0.76	4.56	0	0.66	44.04
1.082	28.95	70.0	0.42	4.57	0	0.63	43.98
1.111	28.97	70.03	0.72	4.6	0	0.66	43.98
1.135	28.98	70.11	0.61	4.63	0	0.63	44.03
1.162	28.99	70.15	0.8	4.66	0	0.69	44.04
1.202	29.0	70.1	0.88	4.7	0	0.69	44.0
1.224	29.02	70.31	0.76	4.73	0	0.74	44.13
1.255	29.03	70.41	1.83	4.71	0	0.68	44.2
1.318	29.04	70.37	1.11	4.72	0	0.81	44.16
1.367	29.07	70.54	0.76	4.64	0	0.68	44.26
1.405	29.07	70.55	0.84	4.72	0	0.68	44.25
1.46	29.08	70.53	0.72	4.82	0	0.76	44.24
1.503	29.08	70.54	0.65	4.94	0	0.76	44.24
1.523	29.08	70.56	0.76	5.25	0	0.75	44.26
1.527	29.08	70.58	0.61	5.41	0	0.69	44.27
1.549	29.08	70.6	0.53	5.51	0	0.68	44.28
1.587	29.09	70.61	0.88	5.55	0	0.61	44.29
1.636	29.09	70.61	0.76	5.55	0	0.6	44.29
1.667	29.09	70.63	0.8	5.58	0	0.74	44.3
1.683	29.1	70.64	1.03	5.62	0	0.67	44.3
1.728	29.1	70.64	0.92	5.69	0	0.68	44.3
1.774	29.1	70.64	0.69	5.79	0	0.66	44.29
1.799	29.1	70.65	0.92	6.02	0	0.74	44.3
1.806	29.1	70.66	0.84	6.1	0	0.72	44.31
1.848	29.1	70.65	1.03	6.15	0	0.78	44.3
1.897	29.1	70.65	0.84	6.17	0	0.78	44.3
1.908	29.1	70.66	0.69	6.17	0	0.66	44.31
1.914	29.1	70.66	0.69	6.14	0	0.63	44.31
1.955	29.1	70.66	1.11	6.1	0	0.74	44.31
2.015	29.1	70.66	0.65	6.09	0	0.63	44.31

2.033	29.1	70.67	0.65	6.14	0	0.72	44.31
2.091	29.1	70.67	0.92	6.13	0	0.74	44.31
2.168	29.1	70.67	0.92	6.12	0	0.72	44.31
2.211	29.1	70.67	0.61	6.13	0	0.61	44.31
2.217	29.11	70.67	0.84	6.13	0	0.71	44.31
2.218	29.11	70.68	0.99	6.11	0	0.65	44.32
2.226	29.11	70.68	0.84	6.12	0	0.88	44.32
2.242	29.11	70.68	0.88	6.17	0	0.82	44.32
2.278	29.11	70.68	0.84	6.25	0	0.78	44.32
2.327	29.11	70.68	0.84	6.34	0	0.79	44.32
2.369	29.11	70.68	0.84	6.42	0	0.74	44.32
2.382	29.1	70.68	0.65	6.45	0	0.65	44.32
2.395	29.11	70.68	0.92	6.48	0	0.71	44.32
2.405	29.1	70.67	0.88	6.48	0	0.72	44.32
2.438	29.1	70.67	0.76	6.48	0	0.73	44.31
2.493	29.1	70.67	0.65	6.47	0	0.72	44.31
2.54	29.1	70.66	0.42	6.47	0	0.76	44.31
2.542	29.09	70.66	1.11	6.46	0	0.85	44.32
2.554	29.1	70.67	1.37	6.43	0	0.77	44.32
2.609	29.1	70.67	0.72	6.41	0	0.72	44.32
2.687	29.1	70.68	0.99	6.39	0	0.72	44.32
2.705	29.1	70.68	0.69	6.4	0	0.78	44.32
2.759	29.1	70.68	0.92	6.43	0	0.66	44.32
2.812	29.1	70.67	0.95	6.46	0	0.72	44.32
2.836	29.1	70.68	0.61	6.49	0	0.73	44.32
2.839	29.1	70.68	0.57	6.51	0	0.7	44.32
2.847	29.1	70.68	0.76	6.53	0	0.72	44.32
2.874	29.1	70.68	0.65	6.55	0	0.75	44.32
2.908	29.1	70.68	0.8	6.58	0	0.74	44.32
2.934	29.1	70.68	0.69	6.6	0	0.78	44.32
2.961	29.1	70.68	0.38	6.62	0	0.74	44.32
2.979	29.1	70.68	1.11	6.63	0	0.66	44.32
3.001	29.1	70.68	0.92	6.62	0	0.72	44.32
3.022	29.1	70.68	0.99	6.62	0	0.72	44.32
3.057	29.1	70.68	0.53	6.62	0	0.77	44.32
3.088	29.1	70.68	0.69	6.63	0	0.74	44.32
3.11	29.1	70.69	0.8	6.63	0	0.71	44.32
3.122	29.1	70.69	0.8	6.62	0	0.66	44.32
3.139	29.11	70.69	0.5	6.6	0	0.79	44.32
3.153	29.11	70.68	0.69	6.55	0	0.72	44.32
3.186	29.11	70.68	0.84	6.52	0	0.74	44.32
3.235	29.1	70.68	0.92	6.5	0	0.75	44.32
3.278	29.11	70.69	0.92	6.49	0	0.76	44.32
3.326	29.11	70.69	0.72	6.52	0	0.72	44.32
3.395	29.11	70.69	0.42	6.57	0	0.79	44.33
3.415	29.11	70.69	0.53	6.66	0	0.74	44.33
3.455	29.11	70.69	0.84	6.68	0	0.8	44.33
3.513	29.11	70.69	0.76	6.68	0	0.8	44.33
3.56	29.1	70.68	0.61	6.57	0	0.77	44.32
3.583	29.1	70.68	0.99	6.51	0	0.82	44.32
3.618	29.1	70.68	0.53	6.49	0	0.78	44.32
3.651	29.1	70.68	0.72	6.5	0	0.76	44.32
3.687	29.1	70.68	0.42	6.51	0	0.74	44.32
3.709	29.1	70.68	0.92	6.46	0	0.82	44.32
3.72	29.1	70.68	0.99	6.44	0	0.84	44.32
3.758	29.1	70.68	0.92	6.44	0	0.74	44.32
3.799	29.1	70.68	0.92	6.44	0	0.78	44.32
3.843	29.1	70.68	0.46	6.42	0	0.73	44.32

3.865	29.1	70.68	0.69	6.42	0	0.74	44.32
3.91	29.1	70.68	0.84	6.43	0	0.81	44.32
3.95	29.1	70.67	0.65	6.43	0	0.8	44.32
3.975	29.1	70.67	0.46	6.46	0	0.89	44.32
3.983	29.1	70.67	0.84	6.48	0	0.85	44.32
3.986	29.1	70.67	1.07	6.51	0	0.71	44.32
3.99	29.1	70.67	0.84	6.52	0	0.69	44.32
4.017	29.1	70.67	0.61	6.55	0	0.67	44.32
4.059	29.1	70.67	1.07	6.56	0	0.8	44.32
4.099	29.1	70.68	0.69	6.56	0	0.76	44.32
4.122	29.1	70.67	0.72	6.36	0	0.75	44.32
4.15	29.1	70.67	1.07	6.31	0	0.75	44.32
4.21	29.1	70.67	0.61	6.32	0	0.76	44.32
4.253	29.1	70.66	1.14	6.52	0	0.76	44.31
4.266	29.1	70.66	0.88	6.52	0	0.7	44.32
4.318	29.1	70.66	0.84	6.51	0	0.75	44.32
4.384	29.1	70.66	1.34	6.5	0	0.85	44.32
4.398	29.09	70.66	0.8	6.44	0	0.83	44.32
4.431	29.09	70.66	0.76	6.43	0	0.79	44.32
4.491	29.09	70.66	0.72	6.43	0	0.72	44.32
4.531	29.09	70.67	0.61	6.44	0	0.69	44.32
4.542	29.1	70.67	0.84	6.46	0	0.76	44.32
4.549	29.1	70.67	0.69	6.46	0	0.7	44.32
4.562	29.1	70.67	0.65	6.43	0	0.76	44.32
4.582	29.1	70.67	0.84	6.44	0	0.7	44.32
4.602	29.1	70.67	0.69	6.47	0	0.85	44.32
4.616	29.1	70.68	0.72	6.5	0	0.91	44.32
4.654	29.1	70.68	0.76	6.53	0	0.81	44.32
4.698	29.1	70.68	0.61	6.54	0	0.84	44.32
4.718	29.1	70.69	0.61	6.53	0	0.65	44.33
4.731	29.1	70.69	0.92	6.51	0	0.66	44.33
4.778	29.1	70.69	0.61	6.51	0	0.87	44.32
4.829	29.1	70.68	0.92	6.52	0	0.84	44.32
4.84	29.1	70.69	0.53	6.55	0	0.79	44.33
4.874	29.1	70.69	0.65	6.54	0	0.82	44.33
4.918	29.1	70.7	0.53	6.55	0	0.88	44.33
4.95	29.11	70.72	0.65	6.58	0	0.89	44.35
4.963	29.11	70.72	0.76	6.59	0	0.82	44.34
4.97	29.11	70.72	0.92	6.58	0	0.8	44.34
4.986	29.11	70.71	0.84	6.58	0	0.82	44.34
5.023	29.11	70.71	0.84	6.57	0	0.76	44.33
5.059	29.11	70.71	0.76	6.53	0	0.71	44.33
5.075	29.11	70.71	0.46	6.47	0	0.71	44.34
5.081	29.11	70.72	0.76	6.4	0	0.82	44.34
5.092	29.11	70.72	0.57	6.34	0	0.72	44.34
5.121	29.11	70.72	0.8	6.31	0	0.71	44.34
5.153	29.11	70.73	0.69	6.31	0	0.78	44.34
5.179	29.12	70.73	0.69	6.32	0	0.71	44.34
5.199	29.12	70.73	0.76	6.34	0	0.73	44.34
5.212	29.12	70.73	0.53	6.38	0	0.79	44.34
5.228	29.12	70.73	0.76	6.4	0	0.84	44.34
5.248	29.12	70.73	0.65	6.44	0	0.81	44.34
5.284	29.12	70.73	0.69	6.48	0	0.85	44.34
5.315	29.12	70.74	0.57	6.51	0	0.81	44.35
5.328	29.12	70.74	0.53	6.55	0	0.83	44.35
5.348	29.12	70.74	1.11	6.53	0	0.73	44.35
5.382	29.12	70.75	0.8	6.49	0	0.76	44.35
5.408	29.12	70.75	0.84	6.44	0	0.74	44.35

5.433	29.12	70.75	0.69	6.39	0	0.77	44.35
5.453	29.12	70.75	0.84	6.36	0	0.78	44.35
5.471	29.12	70.75	0.69	6.34	0	0.68	44.35
5.484	29.12	70.75	0.84	6.31	0	0.71	44.35
5.502	29.12	70.75	1.14	6.29	0	0.77	44.35
5.522	29.12	70.75	1.26	6.28	0	0.69	44.35
5.544	29.12	70.75	0.72	6.3	0	0.76	44.35
5.565	29.12	70.75	0.61	6.33	0	0.79	44.35
5.6	29.12	70.75	0.69	6.34	0	0.75	44.35
5.624	29.12	70.75	0.99	6.34	0	0.71	44.35
5.625	29.12	70.75	0.84	6.32	0	0.76	44.35
5.64	29.12	70.75	0.92	6.3	0	0.72	44.35
5.689	29.12	70.75	1.03	6.28	0	0.91	44.35
5.732	29.12	70.75	0.84	6.28	0	0.84	44.35
5.74	29.12	70.75	0.76	6.3	0	0.69	44.35
5.758	29.12	70.75	1.3	6.28	0	0.72	44.35
5.807	29.12	70.75	1.11	6.28	0	0.69	44.35
5.859	29.12	70.75	0.92	6.31	0	0.81	44.35
5.86	29.13	70.76	0.76	6.39	0	0.69	44.35
5.881	29.13	70.75	1.72	6.41	0	0.62	44.35
5.927	29.13	70.75	1.49	6.44	0	0.7	44.35
5.97	29.13	70.76	0.65	6.46	0	0.71	44.35
5.979	29.13	70.76	0.99	6.45	0	0.64	44.35
5.981	29.13	70.76	1.22	6.42	0	0.71	44.35
5.985	29.13	70.76	1.03	6.4	0	0.71	44.35
6.014	29.13	70.76	1.49	6.37	0	0.72	44.35
6.038	29.13	70.76	0.76	6.35	0	0.71	44.35
6.07	29.13	70.75	0.88	6.35	0	0.74	44.35
6.087	29.13	70.76	1.41	6.35	0	0.66	44.35
6.096	29.13	70.76	1.18	6.33	0	0.69	44.35
6.117	29.13	70.76	1.03	6.32	0	0.77	44.35
6.136	29.13	70.76	0.95	6.34	0	0.85	44.35
6.146	29.13	70.76	0.76	6.38	0	0.67	44.35
6.154	29.13	70.76	0.72	6.36	0	0.6	44.35
6.165	29.13	70.76	0.69	6.35	0	0.68	44.35
6.166	29.13	70.76	0.99	6.36	0	0.6	44.35
6.17	29.13	70.76	0.95	6.39	0	0.65	44.35
6.172	29.13	70.76	0.76	6.39	0	0.71	44.35



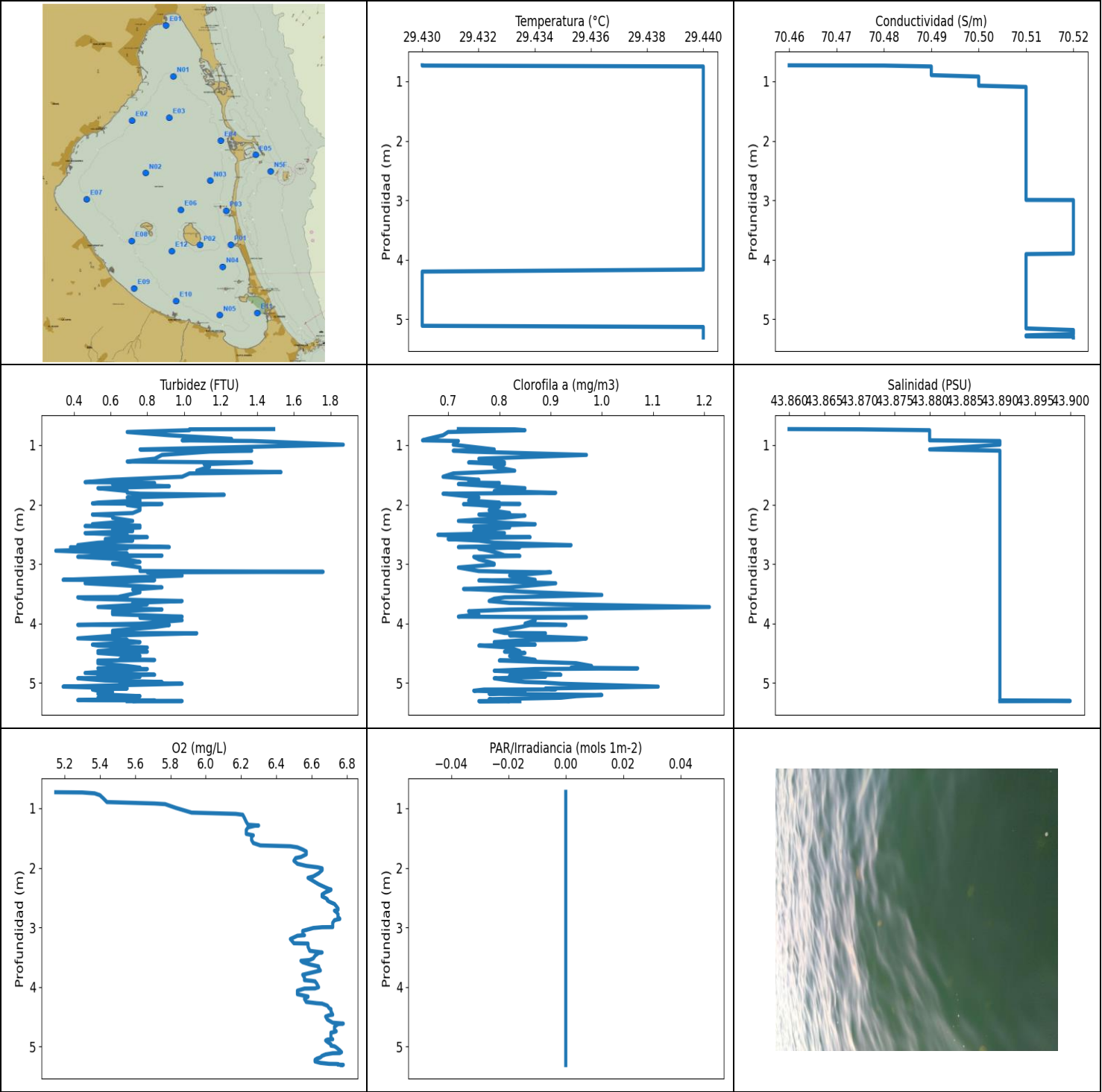
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.68	70.6	0.42	3.13	0	0.44	43.73
PROF (metros)	0.752	0.752	1.486	1.996	0	1.411	0.752
MÁXIMO	29.78	29.78	3.09	3.43	0	0.57	44.01
PROF (metros)	1.814	1.968	0.796	0.907	0	0.995	1.968

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)

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)
0.752	29.68	70.6	2.4	3.36	0	0.51	43.73
0.778	29.68	70.67	2.63	3.38	0	0.5	43.79
0.796	29.69	70.71	3.09	3.41	0	0.46	43.8
0.816	29.7	70.73	2.63	3.42	0	0.51	43.81
0.836	29.7	70.84	1.98	3.42	0	0.55	43.88
0.868	29.71	70.83	1.07	3.42	0	0.47	43.87
0.907	29.72	70.76	1.37	3.43	0	0.5	43.81
0.939	29.72	70.85	1.34	3.43	0	0.51	43.87
0.963	29.72	70.85	0.99	3.42	0	0.47	43.86
0.977	29.73	70.82	1.18	3.4	0	0.49	43.84
0.995	29.74	70.88	1.37	3.38	0	0.57	43.88
1.019	29.74	71.0	1.22	3.37	0	0.47	43.96
1.048	29.74	71.0	0.84	3.38	0	0.51	43.95
1.081	29.74	70.83	0.99	3.4	0	0.56	43.84
1.108	29.74	70.82	1.03	3.42	0	0.48	43.84
1.135	29.74	70.9	1.11	3.43	0	0.48	43.89
1.152	29.74	70.92	0.92	3.42	0	0.47	43.89
1.172	29.75	70.94	0.61	3.42	0	0.5	43.91
1.19	29.75	70.98	0.8	3.43	0	0.48	43.94
1.215	29.75	70.99	0.61	3.43	0	0.55	43.95
1.244	29.75	71.01	0.53	3.43	0	0.55	43.96
1.277	29.75	70.99	0.84	3.42	0	0.53	43.94
1.299	29.75	70.87	1.11	3.42	0	0.5	43.86
1.315	29.75	70.87	0.8	3.4	0	0.48	43.86
1.333	29.75	70.99	0.76	3.38	0	0.49	43.94
1.351	29.75	71.02	0.84	3.36	0	0.47	43.96
1.377	29.75	71.07	0.65	3.36	0	0.5	44.0
1.411	29.75	71.02	0.76	3.37	0	0.44	43.96
1.442	29.75	70.9	0.65	3.38	0	0.45	43.88
1.467	29.75	70.9	0.65	3.37	0	0.48	43.88
1.486	29.75	70.98	0.42	3.35	0	0.48	43.93
1.496	29.76	71.03	0.99	3.33	0	0.49	43.96
1.513	29.76	71.07	0.76	3.31	0	0.47	43.99
1.538	29.76	71.05	1.26	3.31	0	0.46	43.98
1.567	29.76	70.99	1.07	3.31	0	0.47	43.93
1.598	29.76	70.98	0.61	3.3	0	0.5	43.93
1.625	29.76	71.0	0.88	3.29	0	0.51	43.94
1.643	29.76	71.03	0.8	3.26	0	0.48	43.96
1.665	29.76	71.06	0.92	3.24	0	0.47	43.98
1.687	29.77	71.09	0.61	3.22	0	0.5	43.99
1.714	29.77	71.04	0.76	3.21	0	0.52	43.95
1.741	29.77	71.02	0.69	3.2	0	0.5	43.94

1.765	29.77	71.07	0.76	3.21	0	0.5	43.98
1.789	29.77	71.06	0.42	3.21	0	0.53	43.97
1.814	29.78	71.05	0.53	3.23	0	0.48	43.96
1.836	29.78	71.07	0.99	3.23	0	0.48	43.97
1.859	29.78	71.05	1.07	3.23	0	0.49	43.96
1.883	29.77	71.06	0.69	3.22	0	0.47	43.97
1.907	29.77	71.07	0.8	3.2	0	0.53	43.98
1.928	29.77	71.0	0.84	3.18	0	0.49	43.93
1.948	29.77	71.07	0.84	3.16	0	0.51	43.98
1.968	29.77	71.12	1.11	3.14	0	0.56	44.01
1.996	29.77	71.09	0.99	3.13	0	0.5	43.99
2.023	29.77	71.04	0.92	3.15	0	0.48	43.96
2.041	29.78	70.97	0.57	3.16	0	0.51	43.91
2.045	29.78	71.07	0.69	3.15	0	0.49	43.98
2.048	29.78	71.08	1.07	3.14	0	0.5	43.98



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	29.43	70.46	0.31	5.15	0	0.65	43.86
PROF (metros)	0.732	0.732	2.776	0.732	0	0.921	0.732
MÁXIMO	29.44	29.44	1.87	6.78	0	1.21	43.9
PROF (metros)	0.751	2.996	0.994	4.612	0	3.722	5.3

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)

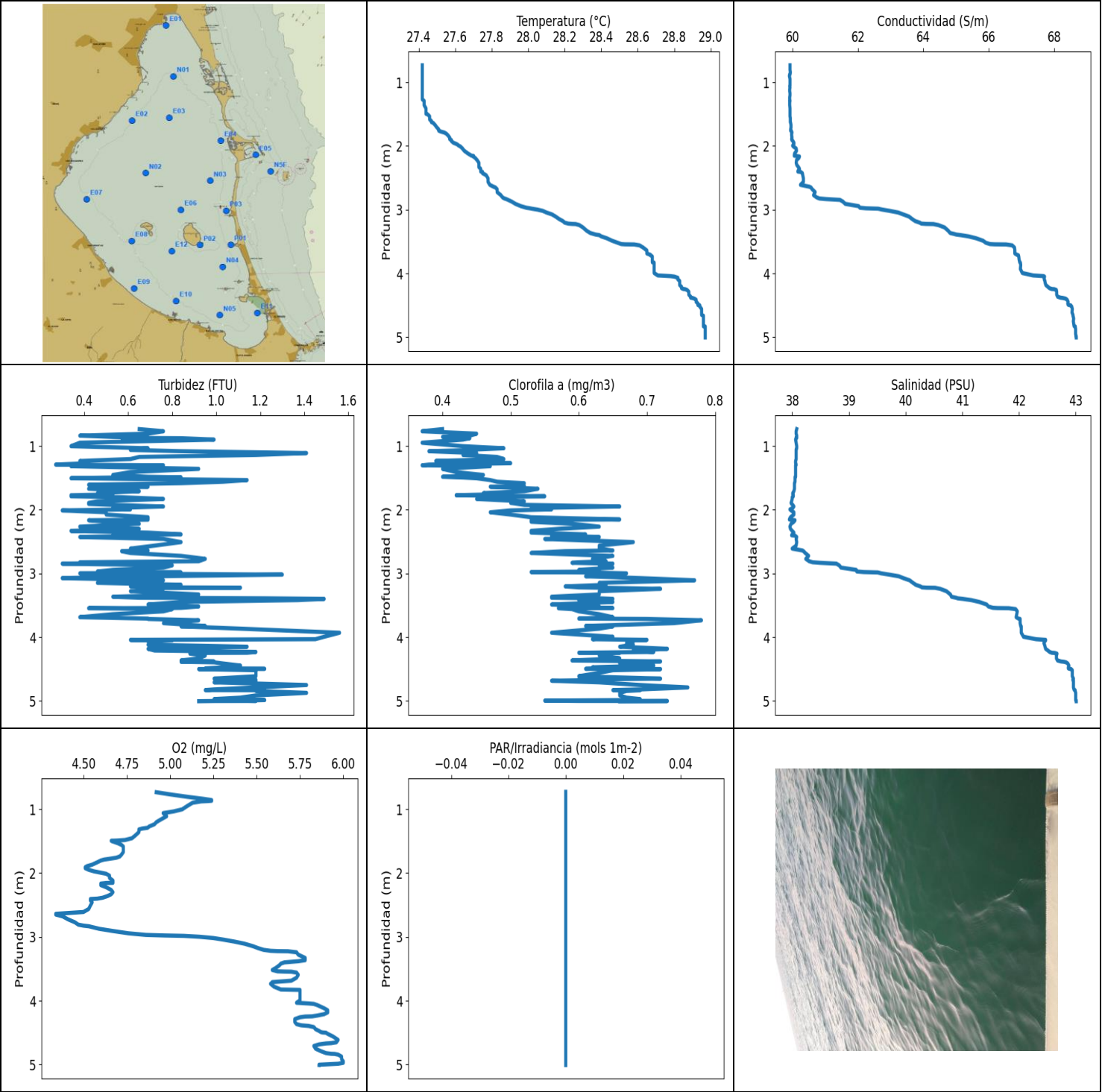
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.732	29.43	70.46	1.49	5.15	0	0.72	43.86
0.736	29.43	70.48	1.03	5.3	0	0.83	43.87
0.751	29.44	70.49	1.03	5.37	0	0.85	43.88
0.781	29.44	70.49	0.69	5.4	0	0.7	43.88
0.836	29.44	70.49	0.92	5.42	0	0.69	43.88
0.897	29.44	70.49	1.26	5.44	0	0.66	43.88
0.921	29.44	70.5	0.99	5.71	0	0.65	43.88
0.932	29.44	70.5	1.37	5.77	0	0.72	43.89
0.994	29.44	70.5	1.87	5.83	0	0.71	43.89
1.074	29.44	70.5	0.76	5.92	0	0.79	43.88
1.095	29.44	70.51	1.37	6.17	0	0.71	43.89
1.11	29.44	70.51	1.14	6.21	0	0.74	43.89
1.166	29.44	70.51	0.88	6.22	0	0.97	43.89
1.23	29.44	70.51	0.84	6.23	0	0.76	43.89
1.277	29.44	70.51	0.69	6.24	0	0.8	43.89
1.29	29.44	70.51	1.18	6.3	0	0.81	43.89
1.293	29.44	70.51	1.37	6.28	0	0.74	43.89
1.322	29.44	70.51	1.11	6.24	0	0.81	43.89
1.364	29.44	70.51	1.14	6.23	0	0.79	43.89
1.431	29.44	70.51	1.07	6.23	0	0.83	43.89
1.455	29.44	70.51	1.53	6.27	0	0.77	43.89
1.477	29.44	70.51	1.03	6.26	0	0.71	43.89
1.533	29.44	70.51	0.99	6.26	0	0.69	43.89
1.584	29.44	70.51	0.61	6.27	0	0.76	43.89
1.624	29.44	70.51	0.46	6.31	0	0.74	43.89
1.633	29.44	70.51	0.8	6.42	0	0.76	43.89
1.638	29.44	70.51	0.84	6.48	0	0.8	43.89
1.656	29.44	70.51	0.61	6.52	0	0.72	43.89
1.693	29.44	70.51	0.92	6.55	0	0.79	43.89
1.725	29.44	70.51	0.53	6.57	0	0.85	43.89
1.773	29.44	70.51	0.69	6.57	0	0.79	43.89
1.803	29.44	70.51	0.69	6.55	0	0.91	43.89
1.818	29.44	70.51	0.76	6.54	0	0.69	43.89
1.836	29.44	70.51	1.22	6.51	0	0.71	43.89
1.881	29.44	70.51	0.69	6.5	0	0.76	43.89
1.932	29.44	70.51	0.76	6.52	0	0.74	43.89
1.967	29.44	70.51	0.53	6.57	0	0.8	43.89
1.981	29.44	70.51	0.5	6.61	0	0.77	43.89
1.989	29.44	70.51	0.88	6.63	0	0.84	43.89
1.994	29.44	70.51	0.84	6.64	0	0.73	43.89
2.008	29.44	70.51	0.69	6.66	0	0.76	43.89
2.038	29.44	70.51	0.76	6.66	0	0.8	43.89

2.092	29.44	70.51	0.76	6.64	0	0.78	43.89
2.143	29.44	70.51	0.72	6.61	0	0.82	43.89
2.168	29.44	70.51	0.5	6.58	0	0.76	43.89
2.186	29.44	70.51	0.61	6.59	0	0.85	43.89
2.223	29.44	70.51	0.61	6.61	0	0.81	43.89
2.275	29.44	70.51	0.72	6.64	0	0.72	43.89
2.33	29.44	70.51	0.5	6.68	0	0.87	43.89
2.355	29.44	70.51	0.76	6.7	0	0.79	43.89
2.362	29.44	70.51	0.46	6.71	0	0.82	43.89
2.37	29.44	70.51	0.53	6.71	0	0.75	43.89
2.386	29.44	70.51	0.76	6.7	0	0.82	43.89
2.408	29.44	70.51	0.61	6.68	0	0.78	43.89
2.446	29.44	70.51	0.72	6.66	0	0.75	43.89
2.48	29.44	70.51	0.46	6.66	0	0.81	43.89
2.508	29.44	70.51	0.69	6.68	0	0.68	43.89
2.528	29.44	70.51	0.61	6.69	0	0.72	43.89
2.548	29.44	70.51	0.8	6.69	0	0.86	43.89
2.566	29.44	70.51	0.61	6.7	0	0.74	43.89
2.58	29.44	70.51	0.57	6.71	0	0.7	43.89
2.606	29.44	70.51	0.72	6.73	0	0.76	43.89
2.642	29.44	70.51	0.53	6.74	0	0.79	43.89
2.682	29.44	70.51	0.42	6.75	0	0.94	43.89
2.704	29.44	70.51	0.8	6.75	0	0.79	43.89
2.715	29.44	70.51	0.92	6.74	0	0.72	43.89
2.718	29.44	70.51	0.38	6.73	0	0.84	43.89
2.74	29.44	70.51	0.69	6.74	0	0.76	43.89
2.776	29.44	70.51	0.3	6.75	0	0.78	43.89
2.822	29.44	70.51	0.69	6.75	0	0.8	43.89
2.853	29.44	70.51	0.61	6.76	0	0.81	43.89
2.858	29.44	70.51	0.88	6.76	0	0.82	43.89
2.864	29.44	70.51	0.53	6.75	0	0.84	43.89
2.878	29.44	70.51	0.42	6.73	0	0.75	43.89
2.922	29.44	70.51	0.69	6.72	0	0.76	43.89
2.965	29.44	70.51	0.76	6.72	0	0.78	43.89
2.994	29.44	70.51	0.61	6.72	0	0.79	43.89
2.996	29.44	70.52	0.61	6.66	0	0.78	43.89
3.009	29.44	70.52	0.65	6.61	0	0.79	43.89
3.058	29.44	70.52	0.76	6.55	0	0.72	43.89
3.118	29.44	70.52	0.76	6.55	0	0.76	43.89
3.13	29.44	70.52	1.76	6.56	0	0.82	43.89
3.139	29.44	70.52	0.8	6.52	0	0.9	43.89
3.194	29.44	70.52	0.99	6.48	0	0.82	43.89
3.265	29.44	70.52	0.34	6.5	0	0.87	43.89
3.27	29.44	70.52	0.84	6.58	0	0.82	43.89
3.276	29.44	70.52	0.8	6.58	0	0.76	43.89
3.323	29.44	70.52	0.46	6.58	0	0.91	43.89
3.392	29.44	70.52	0.88	6.59	0	0.82	43.89
3.419	29.44	70.52	0.76	6.66	0	0.73	43.89
3.428	29.44	70.52	0.72	6.64	0	0.76	43.89
3.474	29.44	70.52	0.76	6.62	0	0.87	43.89
3.519	29.44	70.52	0.69	6.61	0	1.0	43.89
3.546	29.44	70.52	0.65	6.59	0	0.88	43.89
3.553	29.44	70.52	0.69	6.56	0	0.85	43.89
3.559	29.44	70.52	0.42	6.54	0	0.81	43.89
3.583	29.44	70.52	0.46	6.55	0	0.79	43.89
3.621	29.44	70.52	0.99	6.59	0	0.78	43.89
3.653	29.44	70.52	0.72	6.64	0	0.82	43.89
3.655	29.44	70.52	0.76	6.64	0	0.84	43.89

3.675	29.44	70.52	0.8	6.64	0	0.91	43.89
3.722	29.44	70.52	0.53	6.65	0	1.21	43.89
3.764	29.44	70.52	0.88	6.59	0	0.82	43.89
3.793	29.44	70.52	0.61	6.55	0	0.74	43.89
3.842	29.44	70.52	0.61	6.56	0	0.76	43.89
3.884	29.44	70.52	0.99	6.56	0	0.72	43.89
3.895	29.44	70.52	0.76	6.6	0	0.97	43.89
3.904	29.44	70.51	0.76	6.62	0	0.87	43.89
3.944	29.44	70.51	0.99	6.63	0	0.87	43.89
4.002	29.44	70.51	0.76	6.64	0	0.85	43.89
4.022	29.44	70.51	0.42	6.62	0	0.93	43.89
4.025	29.44	70.51	0.92	6.56	0	0.86	43.89
4.06	29.44	70.51	0.84	6.52	0	0.84	43.89
4.12	29.44	70.51	0.61	6.52	0	0.79	43.89
4.158	29.44	70.51	0.61	6.58	0	0.81	43.89
4.163	29.44	70.51	1.07	6.58	0	0.89	43.89
4.198	29.43	70.51	0.65	6.56	0	0.82	43.89
4.249	29.43	70.51	0.42	6.57	0	0.97	43.89
4.271	29.43	70.51	0.69	6.63	0	0.95	43.89
4.278	29.43	70.51	0.65	6.66	0	0.85	43.89
4.312	29.43	70.51	0.76	6.69	0	0.79	43.89
4.354	29.43	70.51	0.5	6.7	0	0.87	43.89
4.37	29.43	70.51	0.53	6.71	0	0.76	43.89
4.403	29.43	70.51	0.8	6.71	0	0.82	43.89
4.463	29.43	70.51	0.53	6.72	0	0.84	43.89
4.472	29.43	70.51	0.8	6.7	0	0.81	43.89
4.494	29.43	70.51	0.53	6.68	0	0.85	43.89
4.545	29.43	70.51	0.76	6.69	0	0.82	43.89
4.597	29.43	70.51	0.65	6.72	0	0.86	43.89
4.612	29.43	70.51	0.84	6.78	0	0.87	43.89
4.621	29.43	70.51	0.53	6.75	0	0.8	43.89
4.666	29.43	70.51	0.53	6.73	0	0.95	43.89
4.713	29.43	70.51	0.69	6.73	0	0.98	43.89
4.741	29.43	70.51	0.76	6.74	0	0.94	43.89
4.752	29.43	70.51	0.53	6.73	0	1.07	43.89
4.764	29.43	70.51	0.8	6.71	0	0.87	43.89
4.793	29.43	70.51	0.65	6.71	0	0.79	43.89
4.83	29.43	70.51	0.46	6.71	0	0.87	43.89
4.86	29.43	70.51	0.84	6.71	0	0.92	43.89
4.875	29.43	70.51	0.53	6.72	0	0.82	43.89
4.88	29.43	70.51	0.72	6.69	0	0.83	43.89
4.895	29.43	70.51	0.76	6.68	0	0.89	43.89
4.92	29.43	70.51	0.42	6.69	0	0.79	43.89
4.957	29.43	70.51	0.57	6.71	0	0.82	43.89
4.982	29.43	70.51	0.88	6.71	0	0.85	43.89
4.993	29.43	70.51	0.65	6.73	0	0.89	43.89
5.011	29.43	70.51	0.99	6.74	0	0.92	43.89
5.06	29.43	70.51	0.34	6.76	0	1.11	43.89
5.091	29.43	70.51	0.69	6.77	0	0.89	43.89
5.107	29.43	70.51	0.53	6.76	0	0.91	43.89
5.109	29.43	70.51	0.5	6.72	0	0.77	43.89
5.129	29.44	70.51	0.53	6.68	0	0.75	43.89
5.153	29.44	70.51	0.61	6.66	0	0.85	43.89
5.18	29.44	70.52	0.53	6.65	0	0.78	43.89
5.2	29.44	70.52	0.61	6.63	0	1.0	43.89
5.22	29.44	70.52	0.76	6.62	0	0.95	43.89
5.247	29.44	70.52	0.53	6.62	0	0.92	43.89
5.271	29.44	70.51	0.72	6.65	0	0.78	43.89

5.287	29.44	70.51	0.42	6.7	0	0.79	43.89
5.289	29.44	70.52	0.5	6.74	0	0.79	43.89
5.291	29.44	70.52	0.84	6.75	0	0.79	43.89
5.3	29.44	70.52	0.72	6.75	0	0.82	43.9
5.302	29.44	70.52	0.99	6.77	0	0.78	43.9
5.304	29.44	70.52	0.72	6.78	0	0.76	43.89
5.305	29.44	70.52	0.69	6.77	0	0.84	43.89



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	27.42	59.9	0.27	4.34	0	0.37	37.95
PROF (metros)	0.736	0.901	1.293	2.64	0	0.77	2.154
MÁXIMO	28.97	28.97	1.56	6.0	0	0.78	43.01
PROF (metros)	4.833	4.996	3.931	4.949	0	3.735	4.996

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)

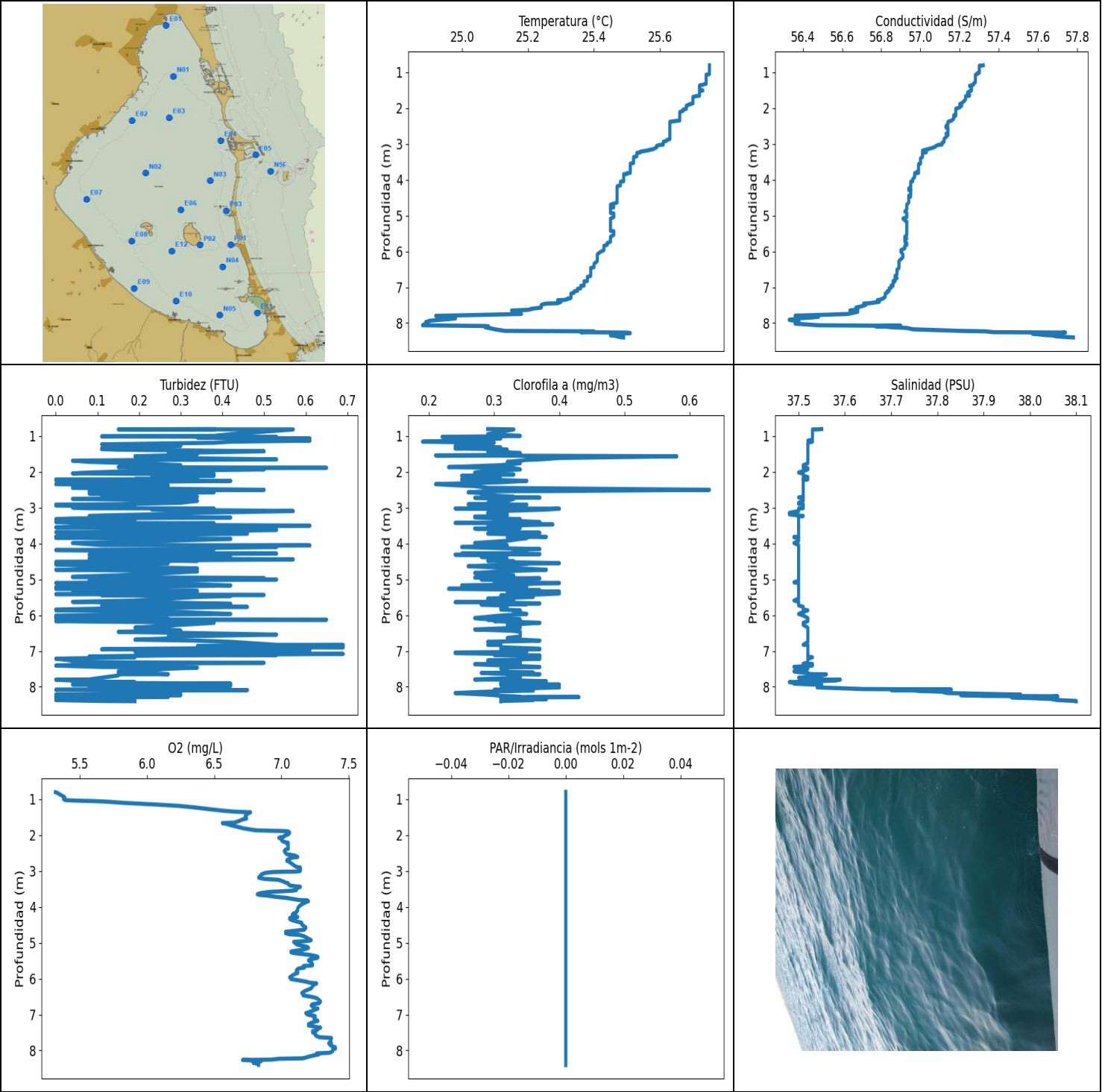
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.736	27.42	59.92	0.65	4.92	0	0.4	38.08
0.77	27.42	59.92	0.76	5.0	0	0.37	38.07
0.808	27.42	59.92	0.69	5.1	0	0.45	38.07
0.839	27.42	59.93	0.38	5.19	0	0.44	38.08
0.859	27.42	59.93	0.53	5.24	0	0.4	38.08
0.87	27.42	59.92	0.69	5.24	0	0.42	38.07
0.874	27.42	59.92	0.57	5.22	0	0.42	38.08
0.879	27.42	59.91	0.84	5.18	0	0.44	38.07
0.901	27.42	59.9	0.99	5.13	0	0.43	38.06
0.95	27.42	59.92	0.38	5.1	0	0.37	38.07
1.004	27.42	59.92	0.34	5.07	0	0.43	38.08
1.037	27.42	59.92	0.69	5.02	0	0.49	38.08
1.055	27.42	59.92	0.61	4.98	0	0.45	38.07
1.063	27.42	59.91	0.61	4.96	0	0.45	38.07
1.083	27.42	59.92	0.84	4.97	0	0.38	38.07
1.112	27.42	59.91	1.41	4.98	0	0.45	38.07
1.142	27.42	59.91	1.18	4.96	0	0.43	38.07
1.173	27.42	59.92	0.65	4.94	0	0.48	38.07
1.206	27.42	59.92	0.61	4.92	0	0.49	38.07
1.237	27.42	59.91	0.38	4.91	0	0.39	38.06
1.271	27.42	59.91	0.42	4.88	0	0.5	38.06
1.293	27.43	59.92	0.27	4.87	0	0.38	38.07
1.304	27.43	59.91	0.76	4.84	0	0.37	38.06
1.318	27.43	59.91	0.34	4.82	0	0.47	38.06
1.36	27.43	59.91	0.92	4.82	0	0.4	38.06
1.411	27.44	59.92	0.61	4.8	0	0.42	38.06
1.456	27.44	59.92	0.53	4.78	0	0.46	38.06
1.484	27.44	59.92	0.69	4.74	0	0.4	38.06
1.493	27.44	59.92	0.84	4.69	0	0.42	38.05
1.496	27.44	59.92	0.53	4.66	0	0.43	38.05
1.507	27.45	59.92	0.34	4.67	0	0.45	38.05
1.536	27.46	59.92	1.14	4.7	0	0.47	38.05
1.562	27.46	59.93	1.03	4.72	0	0.48	38.05
1.585	27.46	59.93	0.84	4.73	0	0.52	38.04
1.609	27.47	59.93	0.42	4.73	0	0.51	38.04
1.627	27.47	59.93	0.61	4.73	0	0.52	38.04
1.64	27.48	59.94	0.69	4.73	0	0.47	38.04
1.672	27.49	59.95	0.42	4.73	0	0.54	38.04
1.711	27.5	59.95	0.65	4.72	0	0.52	38.03
1.741	27.51	59.94	0.46	4.71	0	0.46	38.01
1.761	27.51	59.94	0.53	4.69	0	0.47	38.01
1.774	27.52	59.97	0.34	4.66	0	0.42	38.02

1.79	27.54	59.98	0.34	4.62	0	0.55	38.02
1.805	27.55	59.97	0.57	4.6	0	0.47	38.0
1.832	27.56	59.97	0.76	4.58	0	0.45	38.0
1.87	27.57	59.98	0.46	4.55	0	0.52	37.99
1.894	27.57	59.97	0.42	4.52	0	0.5	37.98
1.91	27.58	59.98	0.42	4.51	0	0.51	37.99
1.925	27.58	60.01	0.53	4.51	0	0.52	38.01
1.95	27.59	60.04	0.76	4.53	0	0.66	38.03
1.974	27.61	60.04	0.53	4.56	0	0.53	38.01
1.996	27.62	60.0	0.61	4.6	0	0.56	37.96
2.012	27.63	60.03	0.3	4.63	0	0.5	37.98
2.041	27.64	60.11	0.5	4.65	0	0.47	38.03
2.077	27.65	60.12	0.5	4.65	0	0.5	38.03
2.119	27.67	60.06	0.69	4.67	0	0.53	37.97
2.154	27.69	60.05	0.69	4.67	0	0.66	37.95
2.157	27.7	60.11	0.69	4.63	0	0.6	37.98
2.166	27.7	60.21	0.42	4.6	0	0.53	38.05
2.19	27.71	60.19	0.5	4.6	0	0.53	38.03
2.222	27.72	60.12	0.65	4.63	0	0.59	37.98
2.266	27.73	60.11	0.38	4.66	0	0.63	37.96
2.301	27.73	60.13	0.65	4.67	0	0.57	37.97
2.333	27.73	60.18	0.34	4.66	0	0.53	38.0
2.36	27.74	60.21	0.69	4.64	0	0.53	38.03
2.388	27.74	60.17	0.84	4.61	0	0.61	38.0
2.402	27.74	60.16	0.53	4.58	0	0.6	37.99
2.408	27.75	60.25	0.72	4.54	0	0.56	38.05
2.429	27.75	60.3	0.38	4.54	0	0.63	38.08
2.46	27.77	60.31	0.76	4.55	0	0.55	38.07
2.509	27.78	60.33	0.84	4.54	0	0.68	38.08
2.564	27.78	60.33	0.72	4.53	0	0.63	38.07
2.611	27.79	60.24	0.61	4.5	0	0.63	38.0
2.64	27.81	60.51	0.69	4.34	0	0.65	38.18
2.651	27.82	60.56	0.57	4.34	0	0.58	38.2
2.68	27.83	60.6	0.61	4.38	0	0.53	38.23
2.725	27.83	60.69	0.84	4.41	0	0.65	38.29
2.772	27.85	60.64	0.95	4.45	0	0.62	38.24
2.809	27.86	60.74	0.92	4.47	0	0.64	38.3
2.825	27.87	60.82	0.38	4.5	0	0.6	38.36
2.834	27.88	61.02	0.61	4.53	0	0.59	38.49
2.847	27.89	61.45	0.3	4.55	0	0.65	38.78
2.874	27.91	61.54	0.8	4.59	0	0.63	38.83
2.909	27.93	61.61	0.76	4.67	0	0.65	38.86
2.945	27.96	62.02	0.53	4.76	0	0.6	39.13
2.97	27.99	62.06	0.46	4.86	0	0.63	39.14
2.979	28.01	62.25	0.65	4.97	0	0.53	39.26
2.985	28.02	62.62	0.84	5.08	0	0.61	39.51
2.999	28.05	62.74	0.38	5.17	0	0.67	39.57
3.019	28.08	62.97	1.3	5.25	0	0.66	39.71
3.045	28.1	63.23	0.72	5.31	0	0.61	39.88
3.074	28.13	63.38	0.3	5.37	0	0.69	39.96
3.108	28.15	63.56	0.76	5.43	0	0.77	40.07
3.148	28.17	63.66	0.46	5.48	0	0.63	40.13
3.179	28.19	63.75	0.84	5.51	0	0.64	40.18
3.204	28.2	63.89	0.61	5.54	0	0.58	40.26
3.219	28.22	63.94	0.72	5.58	0	0.6	40.29
3.224	28.24	64.08	1.11	5.62	0	0.63	40.37
3.226	28.26	64.31	0.69	5.68	0	0.64	40.52
3.242	28.28	64.46	0.76	5.73	0	0.72	40.61

3.279	28.3	64.65	0.61	5.74	0	0.63	40.72
3.33	28.32	64.76	0.92	5.78	0	0.63	40.79
3.366	28.34	64.82	0.53	5.78	0	0.56	40.81
3.382	28.36	64.95	0.65	5.74	0	0.56	40.89
3.391	28.37	65.01	1.22	5.7	0	0.63	40.92
3.4	28.39	65.15	1.49	5.66	0	0.65	41.01
3.419	28.4	65.38	1.37	5.64	0	0.6	41.16
3.448	28.43	65.61	0.84	5.63	0	0.65	41.3
3.488	28.46	65.83	0.69	5.61	0	0.56	41.43
3.519	28.49	65.91	0.92	5.59	0	0.63	41.46
3.54	28.51	66.04	0.84	5.62	0	0.6	41.54
3.544	28.53	66.18	0.76	5.66	0	0.65	41.62
3.546	28.58	66.53	0.42	5.7	0	0.57	41.82
3.56	28.61	66.72	0.8	5.73	0	0.59	41.94
3.595	28.63	66.79	0.76	5.74	0	0.6	41.97
3.64	28.65	66.8	0.53	5.73	0	0.63	41.96
3.687	28.65	66.8	0.38	5.7	0	0.65	41.95
3.709	28.67	66.87	0.69	5.59	0	0.6	41.99
3.715	28.67	66.91	0.69	5.59	0	0.7	42.02
3.735	28.68	66.92	0.92	5.58	0	0.78	42.02
3.78	28.68	66.93	0.76	5.6	0	0.74	42.02
3.825	28.68	66.95	0.95	5.64	0	0.61	42.03
3.831	28.69	66.97	0.84	5.75	0	0.65	42.04
3.867	28.69	66.98	1.11	5.75	0	0.63	42.04
3.931	28.69	66.97	1.56	5.75	0	0.56	42.04
3.994	28.69	67.03	1.49	5.75	0	0.65	42.08
4.032	28.71	67.36	1.45	5.73	0	0.62	42.3
4.043	28.78	67.68	0.61	5.8	0	0.7	42.47
4.05	28.8	67.71	0.8	5.83	0	0.68	42.47
4.069	28.82	67.7	0.69	5.85	0	0.68	42.45
4.094	28.82	67.7	0.72	5.87	0	0.67	42.44
4.119	28.83	67.72	0.69	5.89	0	0.68	42.45
4.15	28.83	67.73	1.14	5.91	0	0.66	42.46
4.183	28.83	67.75	0.69	5.91	0	0.73	42.47
4.21	28.84	67.81	0.72	5.89	0	0.68	42.51
4.232	28.84	67.86	1.18	5.85	0	0.71	42.54
4.245	28.85	67.93	1.14	5.82	0	0.6	42.58
4.248	28.86	68.01	0.92	5.78	0	0.66	42.63
4.259	28.87	68.07	0.88	5.75	0	0.63	42.67
4.288	28.88	68.08	0.95	5.72	0	0.63	42.66
4.333	28.88	68.08	0.92	5.72	0	0.66	42.66
4.366	28.89	68.11	0.84	5.73	0	0.59	42.68
4.381	28.89	68.2	0.99	5.75	0	0.72	42.74
4.386	28.9	68.27	0.84	5.76	0	0.69	42.79
4.395	28.91	68.35	0.99	5.8	0	0.68	42.83
4.413	28.92	68.4	1.03	5.83	0	0.66	42.86
4.446	28.92	68.43	1.11	5.84	0	0.71	42.88
4.473	28.93	68.42	1.03	5.86	0	0.62	42.87
4.49	28.93	68.43	0.95	5.87	0	0.63	42.87
4.497	28.93	68.46	1.22	5.88	0	0.61	42.89
4.501	28.94	68.51	0.92	5.9	0	0.72	42.92
4.519	28.94	68.54	1.18	5.91	0	0.65	42.94
4.559	28.95	68.56	1.18	5.94	0	0.63	42.94
4.613	28.95	68.55	1.18	5.97	0	0.6	42.94
4.651	28.95	68.58	0.99	5.96	0	0.72	42.96
4.664	28.96	68.58	1.14	5.93	0	0.6	42.95
4.669	28.96	68.58	1.18	5.9	0	0.65	42.95
4.684	28.96	68.59	1.18	5.86	0	0.56	42.96

4.709	28.96	68.6	0.99	5.83	0	0.63	42.96
4.751	28.96	68.59	1.41	5.84	0	0.69	42.96
4.789	28.96	68.6	1.18	5.87	0	0.76	42.96
4.82	28.96	68.61	0.99	5.9	0	0.69	42.97
4.831	28.96	68.62	0.95	5.93	0	0.65	42.98
4.833	28.97	68.65	1.22	5.95	0	0.69	42.99
4.844	28.97	68.65	1.18	5.97	0	0.67	42.99
4.874	28.97	68.66	1.41	5.99	0	0.66	43.0
4.914	28.97	68.66	1.18	5.99	0	0.66	43.0
4.949	28.97	68.66	1.11	6.0	0	0.67	43.0
4.972	28.97	68.67	0.99	6.0	0	0.69	43.0
4.987	28.97	68.67	1.22	5.97	0	0.67	43.0
4.996	28.97	68.68	1.11	5.9	0	0.55	43.01
5.001	28.97	68.68	1.18	5.87	0	0.6	43.01
5.002	28.97	68.68	0.99	5.86	0	0.73	43.01
5.005	28.97	68.68	0.92	5.86	0	0.66	43.01



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.88	56.33	0.0	5.32	0	0.19	37.48
PROF (metros)	8.063	7.912	2.21	0.802	0	1.154	3.141
MÁXIMO	25.75	25.75	0.69	7.4	0	0.63	38.1
PROF (metros)	0.802	8.403	6.832	7.912	0	2.498	8.396

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)

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)
0.802	25.75	57.32	0.38	5.32	0	0.29	37.55
0.811	25.75	57.31	0.15	5.33	0	0.33	37.54
0.812	25.75	57.3	0.57	5.33	0	0.33	37.53
0.945	25.75	57.3	0.42	5.39	0	0.29	37.53
0.992	25.75	57.3	0.38	5.38	0	0.34	37.53
1.008	25.75	57.3	0.11	5.39	0	0.29	37.53
1.019	25.75	57.29	0.53	5.39	0	0.22	37.53
1.027	25.75	57.29	0.53	5.42	0	0.27	37.53
1.039	25.75	57.29	0.34	5.49	0	0.24	37.53
1.047	25.75	57.29	0.46	5.59	0	0.24	37.53
1.065	25.74	57.28	0.61	5.7	0	0.31	37.53
1.099	25.74	57.28	0.42	5.83	0	0.27	37.53
1.125	25.74	57.28	0.61	5.96	0	0.25	37.52
1.154	25.74	57.28	0.42	6.11	0	0.19	37.53
1.184	25.74	57.28	0.38	6.24	0	0.3	37.52
1.228	25.74	57.28	0.11	6.36	0	0.26	37.52
1.273	25.74	57.28	0.3	6.46	0	0.24	37.52
1.315	25.74	57.27	0.19	6.56	0	0.31	37.52
1.344	25.73	57.27	0.11	6.65	0	0.24	37.52
1.362	25.72	57.26	0.11	6.77	0	0.31	37.52
1.377	25.72	57.25	0.15	6.76	0	0.32	37.52
1.422	25.72	57.26	0.5	6.74	0	0.29	37.52
1.471	25.72	57.26	0.27	6.73	0	0.34	37.52
1.504	25.73	57.26	0.34	6.73	0	0.3	37.52
1.524	25.72	57.25	0.3	6.74	0	0.32	37.52
1.537	25.72	57.25	0.27	6.74	0	0.21	37.52
1.562	25.72	57.24	0.19	6.71	0	0.58	37.52
1.609	25.72	57.25	0.27	6.68	0	0.4	37.52
1.649	25.72	57.25	0.53	6.65	0	0.37	37.52
1.662	25.71	57.23	0.27	6.56	0	0.35	37.52
1.684	25.7	57.23	0.04	6.59	0	0.34	37.52
1.718	25.7	57.23	0.08	6.62	0	0.32	37.52
1.756	25.7	57.23	0.19	6.66	0	0.34	37.52
1.811	25.7	57.22	0.3	6.72	0	0.31	37.51
1.865	25.7	57.21	0.15	6.81	0	0.23	37.51
1.885	25.69	57.2	0.65	7.02	0	0.31	37.51
1.894	25.69	57.21	0.42	7.05	0	0.33	37.52
1.929	25.68	57.21	0.5	7.06	0	0.34	37.52
1.976	25.68	57.2	0.19	7.05	0	0.29	37.51
2.016	25.68	57.18	0.08	7.02	0	0.27	37.5
2.039	25.67	57.18	0.04	7.02	0	0.27	37.51
2.052	25.67	57.18	0.19	7.01	0	0.31	37.51

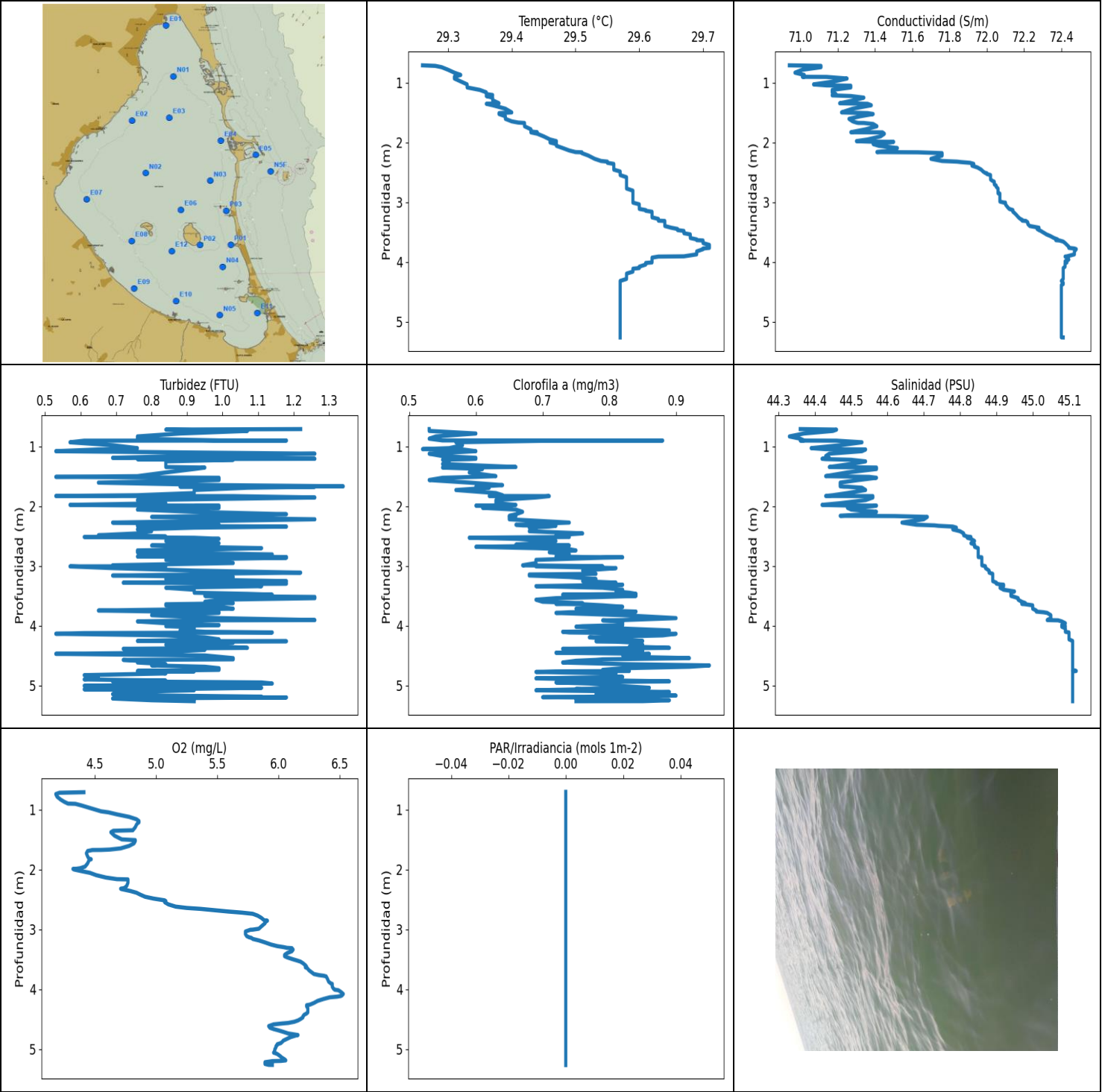
2.056	25.67	57.18	0.38	6.99	0	0.3	37.51
2.074	25.67	57.18	0.3	6.98	0	0.33	37.51
2.106	25.66	57.18	0.38	7.0	0	0.25	37.51
2.141	25.66	57.18	0.23	7.0	0	0.3	37.52
2.175	25.66	57.18	0.34	7.01	0	0.27	37.51
2.197	25.66	57.17	0.19	7.03	0	0.31	37.51
2.206	25.66	57.18	0.23	7.04	0	0.28	37.52
2.21	25.66	57.17	0.0	7.05	0	0.25	37.51
2.228	25.66	57.17	0.0	7.05	0	0.31	37.51
2.248	25.66	57.17	0.42	7.04	0	0.35	37.51
2.288	25.66	57.17	0.11	7.05	0	0.31	37.51
2.341	25.66	57.16	0.0	7.05	0	0.21	37.51
2.38	25.63	57.14	0.27	7.05	0	0.25	37.51
2.395	25.63	57.14	0.15	7.03	0	0.27	37.51
2.444	25.63	57.14	0.04	7.02	0	0.29	37.51
2.498	25.63	57.13	0.5	7.03	0	0.63	37.51
2.533	25.63	57.14	0.08	7.04	0	0.39	37.51
2.54	25.63	57.13	0.27	7.06	0	0.29	37.51
2.569	25.63	57.14	0.38	7.1	0	0.26	37.51
2.605	25.63	57.14	0.08	7.12	0	0.3	37.51
2.62	25.63	57.14	0.27	7.09	0	0.28	37.51
2.649	25.63	57.14	0.11	7.06	0	0.29	37.51
2.691	25.63	57.14	0.34	7.04	0	0.33	37.51
2.713	25.63	57.13	0.11	7.05	0	0.32	37.5
2.718	25.63	57.14	0.27	7.04	0	0.37	37.51
2.722	25.63	57.14	0.3	7.05	0	0.27	37.51
2.751	25.63	57.14	0.04	7.06	0	0.33	37.51
2.805	25.63	57.13	0.34	7.08	0	0.32	37.51
2.861	25.63	57.12	0.3	7.1	0	0.29	37.5
2.892	25.62	57.12	0.19	7.12	0	0.31	37.5
2.901	25.62	57.12	0.15	7.14	0	0.26	37.51
2.912	25.62	57.12	0.0	7.14	0	0.35	37.51
2.938	25.61	57.12	0.0	7.14	0	0.34	37.51
2.965	25.61	57.11	0.19	7.14	0	0.32	37.51
2.994	25.61	57.11	0.04	7.14	0	0.27	37.51
3.014	25.61	57.11	0.08	7.11	0	0.31	37.51
3.019	25.61	57.1	0.38	7.01	0	0.24	37.5
3.025	25.6	57.09	0.27	6.94	0	0.4	37.5
3.05	25.59	57.08	0.23	6.88	0	0.38	37.5
3.092	25.59	57.07	0.57	6.85	0	0.31	37.5
3.141	25.58	57.04	0.34	6.84	0	0.29	37.48
3.184	25.56	57.01	0.23	6.83	0	0.32	37.48
3.215	25.54	57.02	0.11	6.87	0	0.32	37.5
3.228	25.54	57.03	0.08	6.91	0	0.32	37.51
3.235	25.54	57.02	0.11	6.95	0	0.3	37.5
3.246	25.53	57.01	0.11	6.98	0	0.27	37.5
3.272	25.53	57.01	0.42	7.0	0	0.27	37.5
3.299	25.53	57.01	0.04	7.02	0	0.31	37.5
3.321	25.53	57.01	0.0	7.03	0	0.34	37.5
3.342	25.53	57.01	0.19	7.05	0	0.3	37.5
3.364	25.52	57.01	0.19	7.05	0	0.33	37.5
3.399	25.52	57.0	0.0	7.06	0	0.37	37.5
3.424	25.52	57.0	0.04	7.1	0	0.24	37.5
3.431	25.52	57.0	0.38	7.13	0	0.34	37.5
3.44	25.52	57.0	0.23	7.14	0	0.35	37.5
3.466	25.52	57.0	0.08	7.12	0	0.39	37.5
3.498	25.52	57.0	0.61	7.11	0	0.32	37.5
3.529	25.52	57.0	0.08	7.11	0	0.29	37.5

3.547	25.51	57.0	0.0	7.08	0	0.31	37.5
3.562	25.51	56.99	0.34	7.01	0	0.34	37.5
3.58	25.51	56.99	0.11	6.91	0	0.27	37.5
3.618	25.51	56.99	0.53	6.84	0	0.31	37.5
3.645	25.51	56.99	0.42	6.82	0	0.32	37.5
3.667	25.51	56.99	0.15	6.84	0	0.32	37.5
3.68	25.51	56.99	0.0	6.89	0	0.31	37.5
3.698	25.51	56.99	0.11	6.92	0	0.37	37.5
3.722	25.51	56.99	0.46	6.97	0	0.29	37.5
3.749	25.51	56.99	0.27	7.04	0	0.34	37.5
3.781	25.51	56.98	0.11	7.09	0	0.33	37.5
3.807	25.51	56.99	0.0	7.13	0	0.37	37.5
3.812	25.5	56.98	0.23	7.16	0	0.38	37.5
3.814	25.5	56.97	0.11	7.19	0	0.36	37.49
3.827	25.5	56.97	0.04	7.19	0	0.32	37.49
3.838	25.5	56.97	0.11	7.19	0	0.35	37.5
3.84	25.49	56.97	0.0	7.2	0	0.33	37.5
3.847	25.49	56.97	0.27	7.19	0	0.35	37.5
3.869	25.49	56.97	0.42	7.18	0	0.34	37.5
3.923	25.49	56.97	0.27	7.15	0	0.32	37.5
3.985	25.49	56.96	0.04	7.13	0	0.27	37.49
4.041	25.49	56.96	0.11	7.12	0	0.28	37.5
4.052	25.48	56.95	0.61	7.12	0	0.32	37.5
4.068	25.48	56.95	0.34	7.12	0	0.29	37.5
4.097	25.48	56.95	0.53	7.12	0	0.25	37.5
4.128	25.48	56.95	0.34	7.11	0	0.31	37.5
4.155	25.48	56.95	0.38	7.11	0	0.37	37.5
4.181	25.47	56.95	0.0	7.09	0	0.33	37.5
4.212	25.47	56.95	0.19	7.08	0	0.34	37.5
4.242	25.47	56.94	0.19	7.08	0	0.35	37.5
4.268	25.47	56.95	0.19	7.1	0	0.32	37.5
4.281	25.47	56.95	0.53	7.12	0	0.25	37.5
4.284	25.47	56.94	0.42	7.11	0	0.34	37.5
4.29	25.47	56.95	0.34	7.1	0	0.33	37.5
4.293	25.47	56.95	0.34	7.08	0	0.37	37.5
4.31	25.47	56.95	0.08	7.06	0	0.24	37.5
4.335	25.47	56.95	0.42	7.06	0	0.32	37.5
4.371	25.47	56.95	0.27	7.08	0	0.28	37.5
4.411	25.47	56.95	0.08	7.12	0	0.31	37.5
4.442	25.47	56.94	0.57	7.15	0	0.32	37.5
4.466	25.47	56.95	0.3	7.15	0	0.3	37.5
4.479	25.47	56.94	0.34	7.15	0	0.29	37.5
4.493	25.47	56.94	0.15	7.15	0	0.33	37.5
4.515	25.47	56.94	0.0	7.16	0	0.31	37.5
4.546	25.47	56.94	0.27	7.17	0	0.4	37.5
4.56	25.47	56.94	0.0	7.17	0	0.35	37.5
4.567	25.47	56.94	0.23	7.18	0	0.35	37.5
4.584	25.47	56.94	0.0	7.18	0	0.33	37.5
4.633	25.47	56.94	0.11	7.17	0	0.26	37.5
4.694	25.45	56.93	0.34	7.03	0	0.34	37.5
4.731	25.45	56.93	0.0	7.03	0	0.38	37.5
4.763	25.46	56.93	0.27	7.06	0	0.33	37.5
4.771	25.46	56.93	0.3	7.1	0	0.31	37.5
4.778	25.45	56.93	0.34	7.13	0	0.31	37.5
4.821	25.45	56.93	0.27	7.17	0	0.27	37.5
4.887	25.45	56.92	0.15	7.2	0	0.33	37.5
4.925	25.45	56.93	0.04	7.22	0	0.33	37.5
4.939	25.46	56.93	0.04	7.21	0	0.32	37.5

4.95	25.46	56.93	0.3	7.18	0	0.27	37.5
4.961	25.46	56.93	0.5	7.15	0	0.32	37.5
4.969	25.46	56.93	0.19	7.11	0	0.34	37.5
4.972	25.46	56.93	0.11	7.09	0	0.37	37.5
5.003	25.46	56.93	0.53	7.1	0	0.28	37.5
5.041	25.46	56.93	0.08	7.11	0	0.35	37.5
5.083	25.45	56.91	0.15	7.15	0	0.3	37.49
5.101	25.45	56.92	0.0	7.18	0	0.4	37.5
5.114	25.45	56.92	0.04	7.19	0	0.37	37.5
5.139	25.45	56.92	0.34	7.2	0	0.34	37.5
5.168	25.45	56.93	0.42	7.18	0	0.25	37.5
5.201	25.45	56.93	0.27	7.15	0	0.35	37.5
5.217	25.45	56.93	0.0	7.11	0	0.31	37.5
5.235	25.45	56.93	0.11	7.08	0	0.34	37.5
5.244	25.45	56.93	0.27	7.07	0	0.34	37.5
5.264	25.45	56.93	0.0	7.07	0	0.23	37.5
5.284	25.45	56.93	0.27	7.09	0	0.32	37.5
5.303	25.45	56.93	0.04	7.13	0	0.37	37.5
5.324	25.45	56.93	0.34	7.18	0	0.34	37.5
5.344	25.45	56.93	0.23	7.22	0	0.4	37.5
5.368	25.45	56.93	0.23	7.25	0	0.32	37.5
5.391	25.45	56.93	0.3	7.27	0	0.4	37.5
5.413	25.45	56.93	0.0	7.27	0	0.38	37.5
5.426	25.45	56.93	0.27	7.26	0	0.36	37.5
5.435	25.46	56.93	0.5	7.25	0	0.33	37.5
5.446	25.46	56.93	0.11	7.23	0	0.31	37.5
5.464	25.46	56.93	0.42	7.21	0	0.36	37.5
5.491	25.46	56.93	0.34	7.2	0	0.36	37.5
5.537	25.46	56.93	0.27	7.22	0	0.29	37.5
5.591	25.45	56.92	0.19	7.23	0	0.33	37.49
5.627	25.45	56.92	0.04	7.23	0	0.31	37.5
5.638	25.45	56.93	0.11	7.21	0	0.24	37.5
5.64	25.45	56.93	0.23	7.17	0	0.31	37.5
5.655	25.45	56.92	0.3	7.16	0	0.33	37.5
5.673	25.45	56.92	0.38	7.16	0	0.37	37.5
5.684	25.45	56.92	0.42	7.17	0	0.28	37.5
5.691	25.45	56.92	0.27	7.17	0	0.35	37.5
5.698	25.45	56.92	0.34	7.16	0	0.3	37.5
5.705	25.45	56.92	0.3	7.14	0	0.28	37.5
5.727	25.45	56.92	0.11	7.12	0	0.31	37.5
5.767	25.44	56.93	0.46	7.11	0	0.32	37.51
5.816	25.44	56.93	0.11	7.12	0	0.31	37.51
5.843	25.43	56.92	0.0	7.12	0	0.31	37.51
5.865	25.43	56.92	0.0	7.1	0	0.34	37.52
5.911	25.43	56.92	0.3	7.08	0	0.33	37.51
5.965	25.43	56.9	0.42	7.06	0	0.35	37.5
6.01	25.42	56.9	0.0	7.07	0	0.31	37.51
6.081	25.41	56.91	0.0	7.18	0	0.27	37.52
6.103	25.41	56.91	0.27	7.2	0	0.28	37.52
6.117	25.41	56.91	0.19	7.22	0	0.34	37.52
6.126	25.41	56.91	0.65	7.25	0	0.29	37.52
6.128	25.41	56.91	0.34	7.26	0	0.31	37.52
6.137	25.41	56.91	0.11	7.26	0	0.33	37.52
6.166	25.41	56.91	0.0	7.24	0	0.3	37.52
6.213	25.41	56.9	0.38	7.23	0	0.37	37.51
6.27	25.41	56.89	0.3	7.22	0	0.32	37.51
6.348	25.4	56.89	0.19	7.17	0	0.34	37.52
6.399	25.4	56.89	0.27	7.15	0	0.27	37.52

6.429	25.4	56.89	0.3	7.16	0	0.32	37.52
6.44	25.4	56.89	0.27	7.16	0	0.33	37.52
6.464	25.39	56.89	0.15	7.16	0	0.34	37.52
6.511	25.39	56.88	0.38	7.23	0	0.34	37.52
6.542	25.39	56.88	0.53	7.26	0	0.34	37.52
6.595	25.39	56.88	0.27	7.28	0	0.34	37.52
6.638	25.39	56.88	0.3	7.29	0	0.32	37.52
6.684	25.39	56.87	0.19	7.28	0	0.34	37.52
6.711	25.38	56.87	0.34	7.23	0	0.37	37.52
6.744	25.38	56.88	0.42	7.22	0	0.29	37.52
6.827	25.38	56.86	0.53	7.25	0	0.31	37.51
6.829	25.38	56.86	0.53	7.26	0	0.29	37.52
6.832	25.37	56.87	0.69	7.27	0	0.31	37.52
6.858	25.37	56.86	0.34	7.25	0	0.31	37.52
6.896	25.37	56.86	0.69	7.23	0	0.31	37.52
6.936	25.37	56.86	0.23	7.2	0	0.37	37.52
6.954	25.37	56.85	0.11	7.19	0	0.37	37.52
6.959	25.36	56.86	0.42	7.18	0	0.32	37.52
6.969	25.36	56.85	0.61	7.19	0	0.31	37.52
6.994	25.36	56.85	0.5	7.19	0	0.35	37.52
7.018	25.36	56.85	0.19	7.21	0	0.35	37.52
7.03	25.36	56.84	0.27	7.24	0	0.32	37.52
7.043	25.35	56.84	0.27	7.25	0	0.24	37.52
7.061	25.35	56.84	0.38	7.24	0	0.24	37.52
7.081	25.35	56.84	0.69	7.24	0	0.32	37.52
7.101	25.35	56.84	0.42	7.24	0	0.34	37.52
7.112	25.34	56.83	0.53	7.25	0	0.3	37.52
7.123	25.34	56.83	0.27	7.25	0	0.37	37.52
7.154	25.34	56.83	0.08	7.26	0	0.37	37.52
7.177	25.33	56.82	0.19	7.27	0	0.35	37.53
7.215	25.33	56.82	0.0	7.23	0	0.37	37.52
7.266	25.33	56.82	0.04	7.2	0	0.29	37.52
7.304	25.33	56.81	0.04	7.2	0	0.34	37.52
7.317	25.32	56.81	0.11	7.22	0	0.34	37.52
7.332	25.32	56.8	0.5	7.24	0	0.34	37.52
7.355	25.31	56.79	0.11	7.27	0	0.34	37.51
7.36	25.3	56.78	0.3	7.29	0	0.29	37.52
7.362	25.29	56.79	0.23	7.29	0	0.29	37.53
7.371	25.29	56.79	0.08	7.28	0	0.27	37.53
7.408	25.3	56.79	0.0	7.27	0	0.32	37.53
7.446	25.29	56.74	0.11	7.26	0	0.37	37.49
7.455	25.26	56.71	0.27	7.25	0	0.34	37.5
7.464	25.25	56.71	0.34	7.23	0	0.32	37.51
7.495	25.24	56.72	0.27	7.23	0	0.31	37.52
7.531	25.24	56.7	0.23	7.25	0	0.32	37.5
7.569	25.24	56.67	0.15	7.25	0	0.32	37.49
7.591	25.22	56.68	0.19	7.26	0	0.32	37.5
7.602	25.21	56.68	0.15	7.26	0	0.36	37.51
7.613	25.21	56.67	0.15	7.27	0	0.28	37.52
7.631	25.2	56.67	0.23	7.28	0	0.3	37.52
7.649	25.15	56.64	0.27	7.36	0	0.37	37.53
7.651	25.15	56.68	0.15	7.37	0	0.32	37.56
7.685	25.17	56.68	0.15	7.37	0	0.34	37.55
7.747	25.18	56.63	0.11	7.36	0	0.34	37.5
7.796	24.93	56.36	0.08	7.37	0	0.27	37.51
7.8	24.92	56.46	0.0	7.35	0	0.34	37.59
7.825	24.95	56.48	0.04	7.36	0	0.34	37.58
7.847	24.98	56.44	0.04	7.36	0	0.38	37.53

7.87	24.98	56.37	0.19	7.37	0	0.35	37.48
7.889	24.96	56.36	0.08	7.38	0	0.31	37.49
7.912	24.93	56.33	0.42	7.4	0	0.31	37.49
7.93	24.91	56.35	0.23	7.4	0	0.32	37.52
7.938	24.9	56.38	0.04	7.4	0	0.4	37.55
7.95	24.9	56.38	0.15	7.4	0	0.31	37.55
7.97	24.89	56.37	0.42	7.38	0	0.34	37.55
8.017	24.89	56.36	0.08	7.38	0	0.4	37.54
8.063	24.88	56.48	0.11	7.36	0	0.31	37.64
8.079	25.03	56.9	0.15	7.27	0	0.35	37.83
8.083	25.07	56.83	0.0	7.26	0	0.3	37.74
8.09	25.08	56.77	0.46	7.27	0	0.31	37.7
8.103	25.07	56.83	0.11	7.28	0	0.36	37.75
8.117	25.07	56.85	0.11	7.27	0	0.33	37.76
8.137	25.08	56.93	0.27	7.24	0	0.29	37.81
8.175	25.1	56.96	0.3	7.2	0	0.24	37.82
8.219	25.13	57.2	0.0	7.16	0	0.29	37.98
8.232	25.4	57.33	0.3	6.98	0	0.3	37.85
8.255	25.36	57.37	0.0	6.93	0	0.31	37.9
8.266	25.5	57.74	0.19	6.71	0	0.33	38.06
8.28	25.51	57.71	0.08	6.79	0	0.34	38.04
8.287	25.5	57.7	0.27	6.78	0	0.31	38.04
8.289	25.48	57.67	0.19	6.79	0	0.43	38.03
8.294	25.47	57.57	0.0	6.85	0	0.35	37.96
8.316	25.45	57.6	0.11	6.83	0	0.34	38.0
8.338	25.45	57.64	0.04	6.8	0	0.31	38.04
8.347	25.45	57.68	0.04	6.79	0	0.38	38.06
8.35	25.46	57.68	0.04	6.8	0	0.35	38.05
8.372	25.47	57.69	0.0	6.82	0	0.36	38.06
8.396	25.48	57.76	0.11	6.83	0	0.31	38.1
8.403	25.49	57.78	0.19	6.83	0	0.31	38.1



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.26	70.94	0.53	4.18	0	0.52	44.33
PROF (metros)	0.71	0.71	1.08	0.741	0	1.046	0.833
MÁXIMO	29.71	29.71	1.34	6.53	0	0.95	45.12
PROF (metros)	3.716	3.787	1.668	4.08	0	4.666	4.759

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)

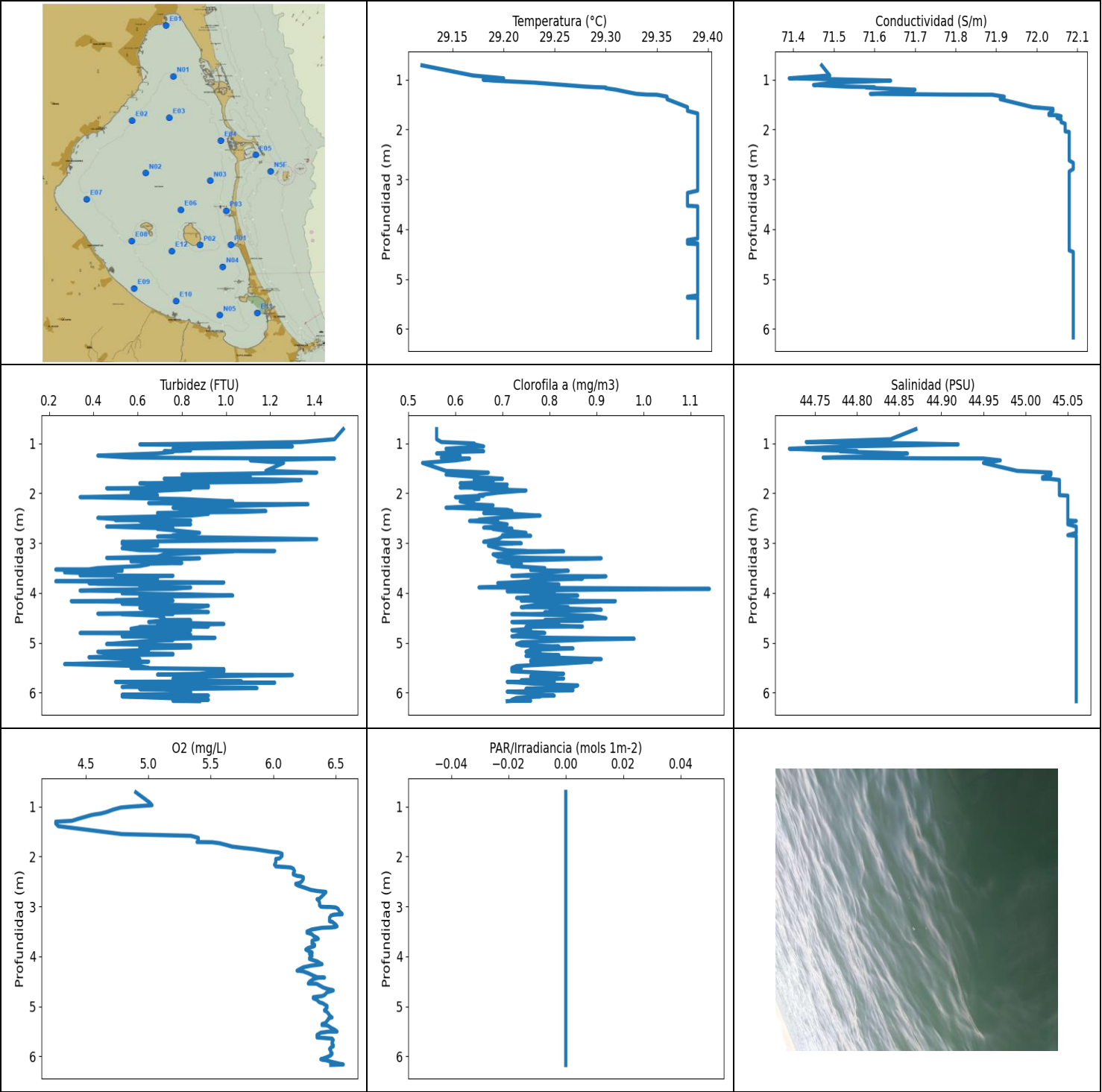
OBSERVACIONES GENERALES

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	29.26	70.94	1.22	4.41	0	0.53	44.36
0.719	29.28	71.11	0.84	4.21	0	0.53	44.46
0.741	29.29	71.11	1.07	4.18	0	0.53	44.45
0.784	29.3	71.01	0.88	4.19	0	0.6	44.37
0.833	29.31	70.97	0.76	4.22	0	0.54	44.33
0.871	29.32	71.02	0.76	4.25	0	0.53	44.36
0.9	29.31	71.02	0.99	4.28	0	0.55	44.37
0.902	29.31	71.01	1.18	4.31	0	0.88	44.36
0.904	29.31	71.14	0.61	4.34	0	0.71	44.46
0.931	29.31	71.25	0.57	4.39	0	0.57	44.53
0.98	29.32	71.18	0.69	4.47	0	0.58	44.47
1.029	29.33	71.07	0.76	4.55	0	0.56	44.39
1.046	29.33	71.14	0.69	4.61	0	0.52	44.43
1.051	29.33	71.27	0.65	4.62	0	0.58	44.54
1.08	29.33	71.27	0.53	4.68	0	0.6	44.53
1.122	29.35	71.17	1.26	4.78	0	0.53	44.44
1.162	29.36	71.17	0.88	4.84	0	0.55	44.43
1.191	29.36	71.19	0.69	4.86	0	0.6	44.44
1.207	29.37	71.17	1.26	4.86	0	0.6	44.42
1.213	29.37	71.17	0.76	4.86	0	0.59	44.43
1.224	29.36	71.27	1.03	4.85	0	0.55	44.5
1.251	29.37	71.34	0.84	4.84	0	0.56	44.54
1.294	29.37	71.29	0.84	4.83	0	0.55	44.5
1.345	29.38	71.21	0.84	4.81	0	0.66	44.44
1.354	29.36	71.36	0.95	4.65	0	0.55	44.57
1.378	29.37	71.38	0.92	4.63	0	0.61	44.57
1.436	29.39	71.28	0.84	4.66	0	0.59	44.49
1.498	29.4	71.22	0.76	4.72	0	0.63	44.43
1.51	29.38	71.36	0.53	4.83	0	0.6	44.55
1.525	29.38	71.39	0.99	4.83	0	0.55	44.57
1.563	29.39	71.32	0.99	4.82	0	0.53	44.52
1.606	29.39	71.26	0.65	4.78	0	0.59	44.47
1.648	29.4	71.28	0.99	4.71	0	0.64	44.47
1.668	29.41	71.3	1.34	4.62	0	0.61	44.47
1.674	29.42	71.31	0.88	4.55	0	0.6	44.48
1.675	29.42	71.34	1.26	4.48	0	0.61	44.49
1.692	29.42	71.39	1.07	4.44	0	0.62	44.53
1.73	29.42	71.41	0.92	4.43	0	0.57	44.54
1.781	29.43	71.35	0.92	4.44	0	0.63	44.49
1.817	29.43	71.29	0.76	4.45	0	0.64	44.45
1.83	29.44	71.27	0.53	4.47	0	0.62	44.43
1.832	29.43	71.44	1.03	4.46	0	0.71	44.56

1.855	29.44	71.45	1.26	4.45	0	0.69	44.56
1.899	29.45	71.43	0.76	4.44	0	0.63	44.54
1.951	29.46	71.36	0.84	4.42	0	0.63	44.47
1.979	29.47	71.3	0.57	4.38	0	0.66	44.42
1.988	29.47	71.38	0.76	4.35	0	0.65	44.48
1.991	29.46	71.5	0.99	4.32	0	0.6	44.57
2.001	29.46	71.48	0.92	4.33	0	0.65	44.56
2.028	29.47	71.39	0.99	4.39	0	0.61	44.49
2.057	29.47	71.42	0.76	4.46	0	0.66	44.5
2.095	29.48	71.52	0.92	4.51	0	0.67	44.57
2.135	29.49	71.49	1.18	4.59	0	0.66	44.54
2.162	29.5	71.41	0.99	4.68	0	0.65	44.47
2.166	29.51	71.63	0.95	4.77	0	0.66	44.62
2.18	29.51	71.76	0.8	4.77	0	0.65	44.71
2.22	29.52	71.76	1.26	4.77	0	0.65	44.7
2.275	29.53	71.7	0.69	4.76	0	0.74	44.64
2.311	29.54	71.76	0.99	4.74	0	0.66	44.68
2.322	29.55	71.84	0.76	4.71	0	0.67	44.73
2.329	29.55	71.86	0.76	4.72	0	0.72	44.74
2.342	29.55	71.91	1.18	4.75	0	0.71	44.78
2.36	29.56	71.93	0.92	4.79	0	0.68	44.79
2.389	29.56	71.92	0.76	4.84	0	0.69	44.78
2.42	29.56	71.95	0.8	4.87	0	0.68	44.8
2.456	29.56	71.97	0.76	4.91	0	0.76	44.81
2.487	29.57	71.98	0.65	4.98	0	0.72	44.81
2.509	29.57	71.99	0.84	5.05	0	0.74	44.82
2.516	29.57	72.0	0.61	5.07	0	0.74	44.83
2.529	29.57	72.0	0.92	5.08	0	0.59	44.82
2.547	29.57	72.02	0.99	5.07	0	0.66	44.83
2.583	29.58	72.02	0.84	5.1	0	0.72	44.84
2.621	29.58	72.02	0.99	5.16	0	0.69	44.83
2.643	29.58	72.03	0.92	5.25	0	0.66	44.84
2.658	29.58	72.04	0.8	5.36	0	0.74	44.84
2.681	29.58	72.04	0.92	5.48	0	0.6	44.84
2.703	29.58	72.04	1.11	5.59	0	0.69	44.85
2.721	29.58	72.05	0.99	5.7	0	0.74	44.85
2.741	29.58	72.05	0.76	5.79	0	0.75	44.85
2.772	29.58	72.06	0.76	5.83	0	0.71	44.85
2.808	29.59	72.06	1.14	5.86	0	0.74	44.85
2.843	29.59	72.06	0.76	5.88	0	0.72	44.85
2.852	29.59	72.06	1.18	5.89	0	0.76	44.85
2.856	29.59	72.07	0.99	5.91	0	0.82	44.86
2.863	29.59	72.07	1.18	5.9	0	0.79	44.86
2.899	29.59	72.07	0.84	5.89	0	0.69	44.86
2.952	29.59	72.07	1.03	5.86	0	0.69	44.86
2.99	29.59	72.07	0.69	5.84	0	0.67	44.86
3.006	29.59	72.09	0.84	5.79	0	0.79	44.87
3.008	29.59	72.1	0.57	5.77	0	0.69	44.87
3.037	29.6	72.1	0.69	5.73	0	0.81	44.87
3.079	29.6	72.11	0.92	5.73	0	0.76	44.88
3.113	29.6	72.12	1.22	5.74	0	0.77	44.88
3.133	29.61	72.14	0.92	5.76	0	0.78	44.89
3.144	29.61	72.14	0.95	5.78	0	0.68	44.89
3.161	29.62	72.14	0.69	5.79	0	0.68	44.89
3.186	29.62	72.15	1.03	5.84	0	0.74	44.89
3.219	29.62	72.16	0.84	5.89	0	0.78	44.89
3.255	29.62	72.17	1.18	5.94	0	0.76	44.89
3.281	29.63	72.18	0.72	5.99	0	0.81	44.9

3.297	29.63	72.19	1.18	6.04	0	0.79	44.9
3.31	29.63	72.19	0.95	6.07	0	0.78	44.91
3.315	29.64	72.21	1.07	6.11	0	0.82	44.92
3.339	29.64	72.22	1.11	6.12	0	0.69	44.92
3.366	29.64	72.22	0.84	6.11	0	0.79	44.91
3.399	29.64	72.23	0.92	6.07	0	0.82	44.92
3.428	29.65	72.28	0.92	6.05	0	0.81	44.95
3.449	29.66	72.27	0.92	6.05	0	0.83	44.94
3.468	29.66	72.28	1.07	6.07	0	0.84	44.94
3.482	29.67	72.29	1.14	6.09	0	0.73	44.94
3.502	29.67	72.3	0.95	6.12	0	0.84	44.94
3.52	29.67	72.31	1.26	6.15	0	0.79	44.95
3.54	29.68	72.32	1.26	6.18	0	0.72	44.96
3.566	29.68	72.34	0.99	6.2	0	0.69	44.96
3.6	29.68	72.36	0.95	6.22	0	0.7	44.97
3.624	29.69	72.38	1.03	6.23	0	0.76	44.98
3.636	29.69	72.37	0.92	6.22	0	0.72	44.97
3.642	29.7	72.39	0.84	6.23	0	0.76	44.98
3.66	29.7	72.41	0.84	6.24	0	0.79	45.0
3.685	29.7	72.42	0.99	6.25	0	0.82	45.0
3.716	29.71	72.43	1.03	6.27	0	0.75	45.0
3.747	29.71	72.44	0.65	6.29	0	0.79	45.01
3.765	29.71	72.44	0.84	6.33	0	0.84	45.01
3.776	29.7	72.47	0.99	6.37	0	0.74	45.03
3.787	29.7	72.48	0.99	6.39	0	0.72	45.04
3.825	29.69	72.47	0.8	6.4	0	0.82	45.05
3.874	29.69	72.47	0.99	6.41	0	0.9	45.05
3.907	29.67	72.43	1.26	6.43	0	0.82	45.04
3.911	29.63	72.42	0.95	6.44	0	0.79	45.07
3.929	29.62	72.43	0.76	6.44	0	0.82	45.08
3.96	29.62	72.44	0.84	6.44	0	0.82	45.09
3.991	29.62	72.42	0.99	6.45	0	0.82	45.08
4.009	29.62	72.43	0.84	6.46	0	0.76	45.09
4.018	29.61	72.42	0.88	6.49	0	0.75	45.08
4.045	29.61	72.42	0.92	6.51	0	0.81	45.09
4.08	29.6	72.42	0.88	6.53	0	0.89	45.09
4.103	29.6	72.41	0.95	6.52	0	0.73	45.09
4.114	29.59	72.41	1.14	6.51	0	0.74	45.1
4.125	29.59	72.41	0.61	6.48	0	0.82	45.1
4.136	29.59	72.41	0.53	6.42	0	0.9	45.1
4.163	29.59	72.41	0.84	6.37	0	0.88	45.1
4.196	29.58	72.41	0.95	6.32	0	0.77	45.1
4.23	29.58	72.41	0.99	6.29	0	0.81	45.1
4.256	29.58	72.41	0.76	6.26	0	0.85	45.11
4.261	29.58	72.41	1.18	6.25	0	0.78	45.11
4.268	29.58	72.41	0.92	6.23	0	0.81	45.11
4.285	29.58	72.41	1.03	6.23	0	0.84	45.11
4.319	29.57	72.4	0.84	6.24	0	0.85	45.11
4.35	29.57	72.41	0.99	6.24	0	0.83	45.11
4.372	29.57	72.41	1.07	6.24	0	0.89	45.11
4.388	29.57	72.4	0.72	6.24	0	0.73	45.11
4.406	29.57	72.4	0.95	6.23	0	0.85	45.11
4.428	29.57	72.4	0.88	6.21	0	0.85	45.11
4.454	29.57	72.4	0.84	6.2	0	0.72	45.11
4.472	29.57	72.4	0.53	6.2	0	0.86	45.11
4.499	29.57	72.4	0.95	6.18	0	0.82	45.11
4.522	29.57	72.4	0.99	6.16	0	0.83	45.11
4.544	29.57	72.4	1.03	6.13	0	0.92	45.11

4.564	29.57	72.4	1.03	6.08	0	0.79	45.11
4.573	29.57	72.4	0.72	6.03	0	0.78	45.11
4.588	29.57	72.4	0.76	5.96	0	0.75	45.11
4.617	29.57	72.4	0.76	5.92	0	0.73	45.11
4.644	29.57	72.4	0.84	5.93	0	0.82	45.11
4.666	29.57	72.4	0.8	5.96	0	0.95	45.11
4.688	29.57	72.4	0.95	6.0	0	0.92	45.11
4.713	29.57	72.4	0.99	6.04	0	0.82	45.11
4.74	29.57	72.4	0.99	6.08	0	0.79	45.11
4.759	29.57	72.4	0.76	6.14	0	0.83	45.12
4.766	29.57	72.4	0.92	6.16	0	0.72	45.11
4.775	29.57	72.4	0.8	6.14	0	0.69	45.11
4.8	29.57	72.4	0.84	6.1	0	0.81	45.11
4.829	29.57	72.4	0.61	6.07	0	0.79	45.11
4.859	29.57	72.4	0.65	6.04	0	0.82	45.11
4.882	29.57	72.4	0.65	6.03	0	0.69	45.11
4.9	29.57	72.4	0.61	6.02	0	0.76	45.11
4.92	29.57	72.4	0.84	5.99	0	0.82	45.11
4.933	29.57	72.4	0.69	5.99	0	0.89	45.11
4.951	29.57	72.4	1.11	5.98	0	0.72	45.11
4.969	29.57	72.4	1.14	5.98	0	0.77	45.11
5.006	29.57	72.4	0.61	5.97	0	0.81	45.11
5.04	29.57	72.4	1.11	5.97	0	0.86	45.11
5.06	29.57	72.4	0.88	5.96	0	0.75	45.11
5.066	29.57	72.4	0.61	5.97	0	0.76	45.11
5.082	29.57	72.4	0.92	5.99	0	0.69	45.11
5.111	29.57	72.4	0.72	6.01	0	0.89	45.11
5.146	29.57	72.4	0.69	6.03	0	0.78	45.11
5.171	29.57	72.4	0.84	6.05	0	0.9	45.11
5.189	29.57	72.4	1.11	6.06	0	0.78	45.11
5.198	29.57	72.4	0.92	6.02	0	0.7	45.11
5.202	29.57	72.4	1.18	5.95	0	0.76	45.11
5.22	29.57	72.4	0.69	5.89	0	0.79	45.11
5.249	29.57	72.4	0.8	5.89	0	0.89	45.11
5.264	29.57	72.4	0.92	5.92	0	0.85	45.11
5.265	29.57	72.41	0.92	5.95	0	0.75	45.11



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	29.12	71.39	0.23	4.26	0	0.53	44.72
PROF (metros)	0.712	0.972	3.529	1.302	0	1.391	1.106
MÁXIMO	29.39	29.39	1.53	6.56	0	1.14	45.06
PROF (metros)	1.678	2.667	0.712	6.162	0	3.918	2.555

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)
OBSERVACIONES GENERALES							

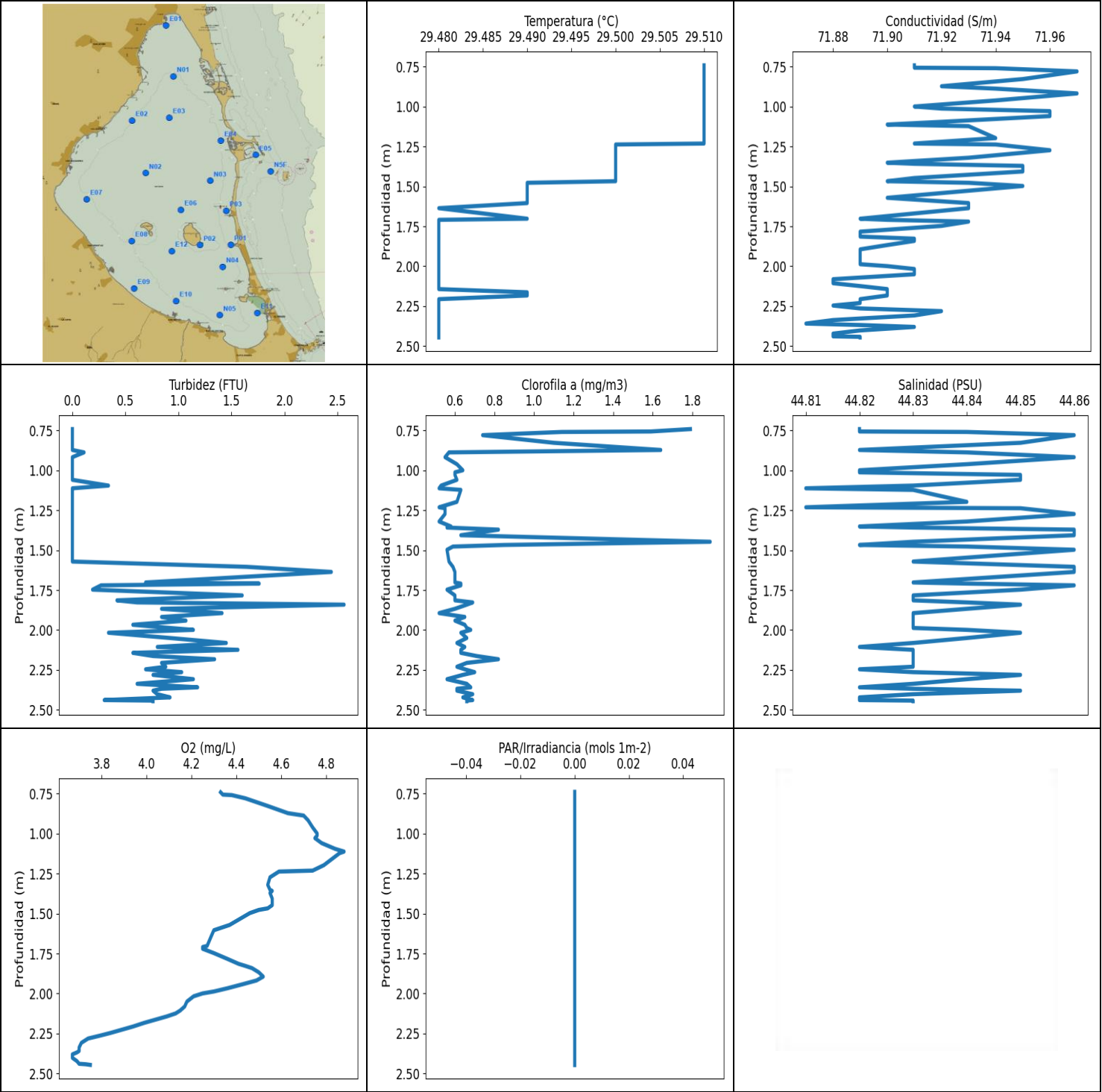
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.712	29.12	71.47	1.53	4.9	0	0.56	44.87
0.916	29.17	71.49	1.49	5.01	0	0.56	44.84
0.972	29.2	71.39	1.34	5.03	0	0.57	44.74
1.001	29.18	71.55	0.95	4.86	0	0.64	44.87
1.019	29.19	71.64	0.61	4.78	0	0.64	44.92
1.059	29.23	71.5	1.3	4.72	0	0.66	44.79
1.106	29.26	71.45	0.76	4.67	0	0.58	44.72
1.139	29.28	71.53	0.84	4.62	0	0.6	44.77
1.15	29.29	71.6	0.8	4.59	0	0.62	44.8
1.157	29.3	71.58	0.72	4.57	0	0.66	44.78
1.172	29.3	71.61	0.76	4.54	0	0.6	44.8
1.201	29.31	71.7	0.69	4.5	0	0.56	44.86
1.244	29.32	71.69	0.42	4.44	0	0.61	44.84
1.284	29.33	71.59	0.57	4.39	0	0.57	44.76
1.299	29.34	71.78	1.14	4.29	0	0.61	44.88
1.302	29.35	71.89	1.49	4.26	0	0.63	44.95
1.34	29.36	71.92	1.11	4.26	0	0.6	44.97
1.391	29.36	71.91	1.26	4.28	0	0.53	44.95
1.551	29.38	71.99	1.18	4.79	0	0.58	44.99
1.584	29.38	72.04	1.41	5.34	0	0.67	45.03
1.625	29.38	72.04	0.8	5.4	0	0.58	45.03
1.678	29.39	72.03	1.11	5.4	0	0.65	45.02
1.709	29.39	72.03	0.72	5.39	0	0.7	45.02
1.711	29.39	72.04	0.99	5.44	0	0.69	45.03
1.713	29.39	72.05	1.07	5.51	0	0.69	45.03
1.733	29.39	72.06	1.34	5.57	0	0.64	45.04
1.765	29.39	72.05	1.22	5.62	0	0.68	45.04
1.8	29.39	72.06	0.61	5.67	0	0.61	45.04
1.825	29.39	72.06	0.69	5.75	0	0.71	45.04
1.852	29.39	72.06	0.92	5.85	0	0.66	45.04
1.883	29.39	72.07	0.92	5.93	0	0.61	45.04
1.899	29.39	72.07	0.46	5.97	0	0.71	45.04
1.907	29.39	72.07	0.72	6.0	0	0.64	45.04
1.918	29.39	72.07	0.84	6.04	0	0.66	45.04
1.943	29.39	72.07	0.72	6.07	0	0.75	45.04
1.988	29.39	72.07	0.57	6.07	0	0.69	45.04
2.037	29.39	72.07	0.69	6.05	0	0.65	45.04
2.048	29.39	72.08	0.65	6.02	0	0.66	45.05
2.077	29.39	72.08	0.34	6.02	0	0.6	45.05
2.115	29.39	72.08	0.8	6.02	0	0.65	45.05
2.163	29.39	72.08	1.03	6.01	0	0.61	45.05
2.197	29.39	72.08	0.65	6.02	0	0.63	45.05

2.21	29.39	72.08	0.84	6.1	0	0.64	45.05
2.219	29.39	72.08	1.37	6.14	0	0.63	45.05
2.242	29.39	72.08	1.14	6.16	0	0.68	45.05
2.288	29.39	72.08	0.76	6.17	0	0.58	45.05
2.33	29.39	72.08	0.84	6.16	0	0.71	45.05
2.357	29.39	72.08	1.18	6.16	0	0.72	45.05
2.375	29.39	72.08	1.07	6.18	0	0.68	45.05
2.386	29.39	72.08	0.8	6.19	0	0.72	45.05
2.395	29.39	72.08	0.69	6.22	0	0.66	45.05
2.413	29.39	72.08	0.92	6.24	0	0.72	45.05
2.449	29.39	72.08	0.84	6.24	0	0.78	45.05
2.493	29.39	72.08	0.42	6.23	0	0.69	45.05
2.529	29.39	72.08	0.53	6.21	0	0.65	45.05
2.54	29.39	72.08	0.5	6.19	0	0.69	45.05
2.544	29.39	72.08	0.84	6.18	0	0.65	45.05
2.555	29.39	72.08	0.61	6.18	0	0.63	45.06
2.582	29.39	72.08	0.65	6.2	0	0.68	45.05
2.622	29.39	72.08	0.84	6.25	0	0.71	45.05
2.667	29.39	72.09	0.46	6.3	0	0.68	45.06
2.689	29.39	72.09	0.61	6.35	0	0.66	45.06
2.7	29.39	72.09	0.72	6.39	0	0.68	45.06
2.707	29.39	72.09	0.76	6.42	0	0.72	45.06
2.716	29.39	72.09	0.69	6.42	0	0.68	45.06
2.742	29.39	72.09	0.76	6.41	0	0.7	45.06
2.792	29.39	72.09	0.88	6.39	0	0.75	45.06
2.841	29.39	72.08	0.76	6.37	0	0.7	45.05
2.854	29.39	72.08	0.76	6.35	0	0.76	45.06
2.869	29.39	72.08	0.69	6.36	0	0.7	45.06
2.921	29.39	72.08	1.41	6.37	0	0.69	45.06
2.974	29.39	72.08	0.53	6.37	0	0.66	45.06
3.003	29.39	72.08	0.61	6.38	0	0.74	45.06
3.008	29.39	72.08	0.61	6.41	0	0.72	45.06
3.01	29.39	72.08	0.53	6.46	0	0.72	45.06
3.019	29.39	72.08	0.69	6.5	0	0.69	45.06
3.05	29.39	72.08	0.69	6.52	0	0.67	45.06
3.101	29.39	72.08	0.53	6.53	0	0.69	45.06
3.143	29.39	72.08	0.61	6.55	0	0.71	45.06
3.157	29.39	72.08	1.22	6.55	0	0.75	45.06
3.159	29.39	72.08	0.76	6.51	0	0.72	45.06
3.165	29.39	72.08	1.03	6.48	0	0.83	45.06
3.185	29.39	72.08	0.92	6.46	0	0.74	45.06
3.225	29.39	72.08	0.72	6.45	0	0.68	45.06
3.272	29.38	72.08	0.69	6.45	0	0.69	45.06
3.295	29.38	72.08	0.46	6.45	0	0.76	45.06
3.301	29.38	72.08	0.61	6.46	0	0.81	45.06
3.304	29.38	72.08	0.88	6.47	0	0.91	45.06
3.324	29.38	72.08	0.76	6.48	0	0.83	45.06
3.364	29.38	72.08	0.57	6.5	0	0.69	45.06
3.397	29.38	72.08	0.8	6.51	0	0.71	45.06
3.413	29.38	72.08	0.65	6.49	0	0.74	45.06
3.419	29.38	72.08	0.65	6.46	0	0.72	45.06
3.426	29.38	72.08	0.65	6.39	0	0.74	45.06
3.459	29.38	72.08	0.61	6.31	0	0.72	45.06
3.5	29.38	72.08	0.42	6.27	0	0.79	45.06
3.526	29.38	72.08	0.38	6.27	0	0.79	45.06
3.529	29.38	72.08	0.23	6.28	0	0.76	45.06
3.54	29.39	72.08	0.53	6.29	0	0.76	45.06
3.555	29.39	72.08	0.53	6.31	0	0.84	45.06

3.586	29.39	72.08	0.27	6.32	0	0.79	45.06
3.624	29.39	72.08	0.5	6.35	0	0.79	45.06
3.647	29.39	72.08	0.34	6.36	0	0.74	45.06
3.655	29.39	72.08	0.76	6.35	0	0.72	45.06
3.665	29.39	72.08	0.69	6.33	0	0.92	45.06
3.689	29.39	72.08	0.5	6.31	0	0.84	45.06
3.713	29.39	72.08	0.69	6.31	0	0.87	45.06
3.742	29.39	72.08	0.57	6.31	0	0.76	45.06
3.764	29.39	72.08	0.23	6.33	0	0.76	45.06
3.789	29.39	72.08	0.99	6.33	0	0.72	45.06
3.802	29.39	72.08	0.38	6.32	0	0.69	45.06
3.816	29.39	72.08	0.42	6.3	0	0.79	45.06
3.829	29.39	72.08	0.61	6.28	0	0.82	45.06
3.862	29.39	72.08	0.61	6.26	0	0.74	45.06
3.889	29.39	72.08	0.84	6.28	0	0.65	45.06
3.918	29.39	72.08	0.76	6.31	0	1.14	45.06
3.934	29.39	72.08	0.46	6.31	0	0.89	45.06
3.951	29.39	72.08	0.34	6.29	0	0.76	45.06
3.965	29.39	72.08	0.57	6.3	0	0.71	45.06
3.987	29.39	72.08	0.53	6.31	0	0.81	45.06
4.007	29.39	72.08	0.53	6.3	0	0.76	45.06
4.029	29.39	72.08	0.84	6.29	0	0.78	45.06
4.051	29.39	72.08	1.03	6.29	0	0.86	45.06
4.076	29.39	72.08	0.61	6.32	0	0.77	45.06
4.098	29.39	72.08	0.69	6.35	0	0.73	45.06
4.127	29.39	72.08	0.65	6.37	0	0.76	45.06
4.145	29.39	72.08	0.5	6.38	0	0.86	45.06
4.154	29.39	72.08	0.76	6.39	0	0.74	45.06
4.163	29.39	72.08	0.3	6.37	0	0.94	45.06
4.185	29.39	72.08	0.69	6.3	0	0.85	45.06
4.217	29.38	72.08	0.53	6.24	0	0.78	45.06
4.256	29.38	72.08	0.92	6.21	0	0.76	45.06
4.285	29.39	72.08	0.88	6.19	0	0.74	45.06
4.288	29.38	72.08	0.76	6.21	0	0.84	45.06
4.299	29.39	72.08	0.61	6.24	0	0.8	45.06
4.336	29.39	72.08	0.65	6.28	0	0.91	45.06
4.383	29.39	72.08	0.92	6.32	0	0.79	45.06
4.415	29.39	72.08	0.42	6.35	0	0.81	45.06
4.423	29.39	72.08	0.76	6.41	0	0.76	45.06
4.426	29.39	72.08	0.53	6.36	0	0.72	45.06
4.455	29.39	72.09	0.69	6.32	0	0.89	45.06
4.506	29.39	72.09	0.72	6.29	0	0.92	45.06
4.542	29.39	72.09	0.72	6.28	0	0.79	45.06
4.546	29.39	72.09	0.84	6.34	0	0.79	45.06
4.551	29.39	72.09	0.72	6.35	0	0.87	45.06
4.581	29.39	72.09	0.65	6.37	0	0.72	45.06
4.622	29.39	72.09	0.99	6.4	0	0.82	45.06
4.655	29.39	72.09	0.69	6.44	0	0.81	45.06
4.671	29.39	72.09	0.92	6.47	0	0.87	45.06
4.68	29.39	72.09	0.61	6.48	0	0.75	45.06
4.689	29.39	72.09	0.61	6.47	0	0.76	45.06
4.718	29.39	72.09	0.57	6.43	0	0.76	45.06
4.746	29.39	72.09	0.84	6.42	0	0.72	45.06
4.773	29.39	72.09	0.61	6.41	0	0.74	45.06
4.793	29.39	72.09	0.61	6.39	0	0.78	45.06
4.802	29.39	72.09	0.34	6.36	0	0.79	45.06
4.815	29.39	72.09	0.69	6.32	0	0.74	45.06
4.836	29.39	72.09	0.84	6.32	0	0.74	45.06

4.869	29.39	72.09	0.53	6.35	0	0.72	45.06
4.898	29.39	72.09	0.95	6.36	0	0.8	45.06
4.918	29.39	72.09	0.76	6.37	0	0.98	45.06
4.933	29.39	72.09	0.69	6.39	0	0.88	45.06
4.943	29.39	72.09	0.76	6.4	0	0.86	45.06
4.962	29.39	72.09	0.65	6.41	0	0.81	45.06
4.989	29.39	72.09	0.57	6.43	0	0.74	45.06
5.025	29.39	72.09	0.46	6.43	0	0.73	45.06
5.051	29.39	72.09	0.84	6.42	0	0.74	45.06
5.072	29.39	72.09	0.61	6.41	0	0.82	45.06
5.083	29.39	72.09	0.84	6.41	0	0.79	45.06
5.094	29.39	72.09	0.84	6.42	0	0.76	45.06
5.112	29.39	72.09	0.61	6.43	0	0.85	45.06
5.141	29.39	72.09	0.65	6.44	0	0.76	45.06
5.178	29.39	72.09	0.42	6.45	0	0.75	45.06
5.203	29.39	72.09	0.46	6.46	0	0.78	45.06
5.221	29.39	72.09	0.76	6.47	0	0.76	45.06
5.234	29.39	72.09	0.76	6.45	0	0.79	45.06
5.247	29.39	72.09	0.53	6.44	0	0.82	45.06
5.261	29.39	72.09	0.53	6.44	0	0.75	45.06
5.289	29.39	72.09	0.38	6.43	0	0.79	45.06
5.327	29.39	72.09	0.61	6.42	0	0.91	45.06
5.354	29.38	72.09	0.57	6.39	0	0.76	45.06
5.374	29.38	72.09	0.61	6.39	0	0.76	45.06
5.376	29.39	72.09	0.65	6.42	0	0.89	45.06
5.39	29.39	72.09	0.61	6.44	0	0.87	45.06
5.426	29.39	72.09	0.27	6.46	0	0.81	45.06
5.465	29.39	72.09	0.61	6.49	0	0.73	45.06
5.503	29.39	72.09	0.65	6.51	0	0.72	45.06
5.506	29.39	72.09	0.57	6.44	0	0.74	45.06
5.526	29.39	72.09	0.99	6.38	0	0.72	45.06
5.57	29.39	72.09	0.99	6.35	0	0.72	45.06
5.621	29.39	72.09	0.88	6.35	0	0.83	45.06
5.637	29.39	72.09	0.69	6.44	0	0.77	45.06
5.644	29.39	72.09	1.3	6.47	0	0.8	45.06
5.672	29.39	72.09	0.92	6.48	0	0.76	45.06
5.717	29.39	72.09	0.76	6.47	0	0.83	45.06
5.75	29.39	72.09	0.84	6.47	0	0.74	45.06
5.773	29.39	72.09	1.07	6.48	0	0.81	45.06
5.779	29.39	72.09	0.65	6.48	0	0.81	45.06
5.782	29.39	72.09	0.5	6.48	0	0.71	45.06
5.799	29.39	72.09	1.22	6.48	0	0.74	45.06
5.824	29.39	72.09	0.8	6.46	0	0.77	45.06
5.853	29.39	72.09	0.61	6.45	0	0.86	45.06
5.884	29.39	72.09	0.53	6.46	0	0.85	45.06
5.909	29.39	72.09	1.14	6.46	0	0.82	45.06
5.922	29.39	72.09	0.84	6.46	0	0.75	45.06
5.929	29.39	72.09	0.61	6.46	0	0.78	45.06
5.933	29.39	72.09	0.72	6.47	0	0.81	45.06
5.951	29.39	72.09	0.8	6.47	0	0.85	45.06
5.98	29.39	72.09	0.84	6.46	0	0.71	45.06
6.015	29.39	72.09	0.84	6.43	0	0.76	45.06
6.042	29.39	72.09	0.53	6.4	0	0.77	45.06
6.058	29.39	72.09	0.92	6.38	0	0.81	45.06
6.06	29.39	72.09	0.92	6.39	0	0.81	45.06
6.067	29.39	72.09	0.8	6.39	0	0.76	45.06
6.076	29.39	72.09	0.53	6.42	0	0.78	45.06
6.105	29.39	72.09	0.72	6.46	0	0.73	45.06

6.142	29.39	72.09	0.92	6.52	0	0.72	45.06
6.162	29.39	72.09	0.84	6.56	0	0.76	45.06
6.164	29.39	72.09	0.76	6.54	0	0.72	45.06
6.171	29.39	72.09	0.88	6.46	0	0.71	45.06



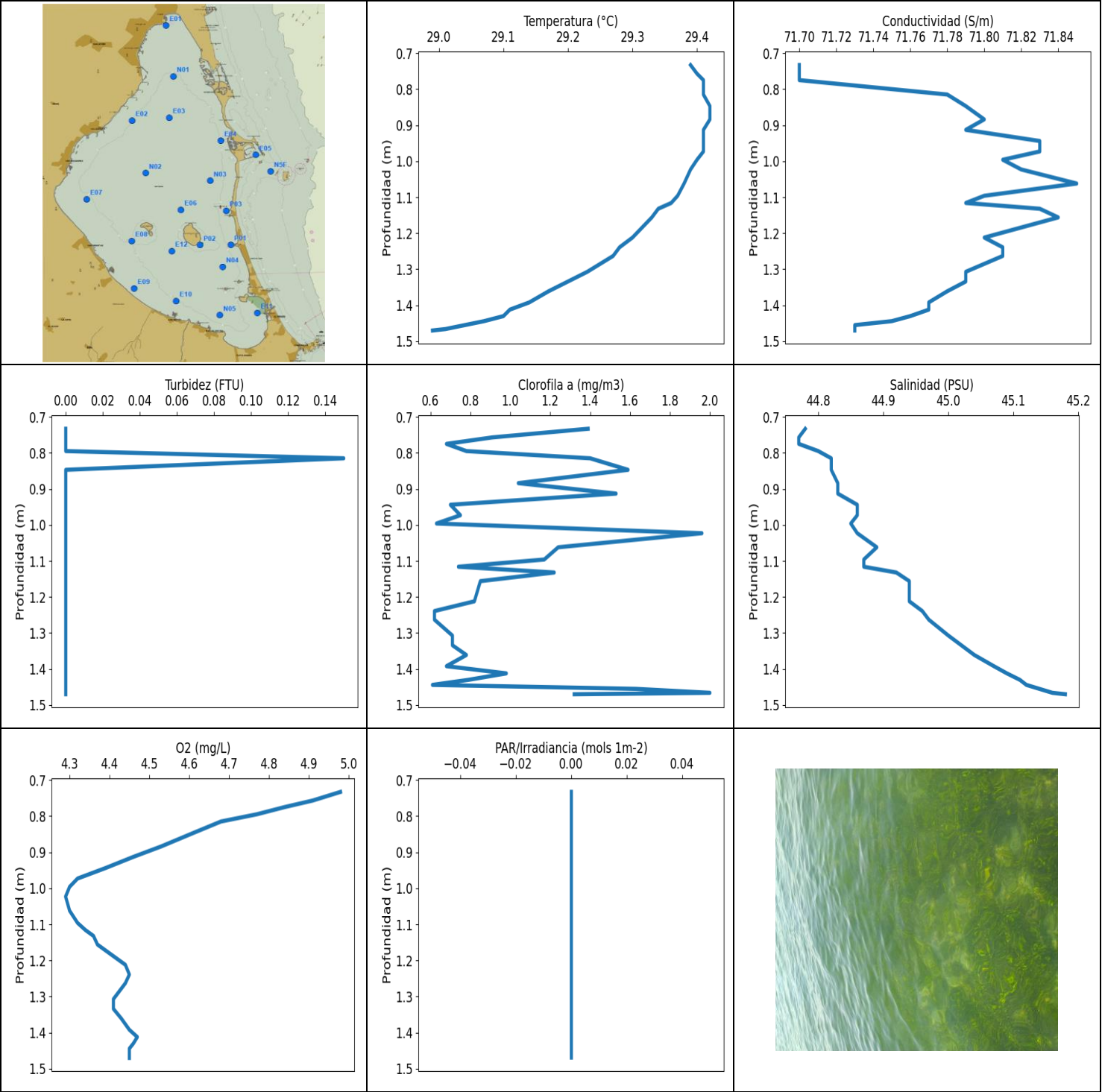
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.48	71.87	0.0	3.67	0	0.52	44.81
PROF (metros)	1.636	2.359	0.741	2.38	0	1.112	1.112
MÁXIMO	29.51	29.51	2.56	4.88	0	1.89	44.86
PROF (metros)	0.741	0.779	1.841	1.112	0	1.447	0.779

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)

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)
0.741	29.51	71.91	0.0	4.33	0	1.79	44.82
0.756	29.51	71.91	0.0	4.34	0	1.59	44.82
0.759	29.51	71.94	0.0	4.38	0	1.14	44.84
0.779	29.51	71.97	0.0	4.44	0	0.74	44.86
0.827	29.51	71.95	0.0	4.54	0	1.1	44.85
0.872	29.51	71.92	0.0	4.63	0	1.64	44.82
0.887	29.51	71.94	0.11	4.7	0	0.57	44.84
0.917	29.51	71.97	0.0	4.72	0	0.55	44.86
0.961	29.51	71.94	0.0	4.74	0	0.61	44.84
0.999	29.51	71.91	0.0	4.76	0	0.64	44.82
1.012	29.51	71.92	0.0	4.76	0	0.6	44.82
1.028	29.51	71.96	0.0	4.75	0	0.6	44.85
1.059	29.51	71.96	0.0	4.78	0	0.61	44.85
1.095	29.51	71.92	0.34	4.84	0	0.53	44.83
1.112	29.51	71.9	0.0	4.88	0	0.52	44.81
1.122	29.51	71.93	0.0	4.86	0	0.63	44.83
1.197	29.51	71.94	0.0	4.79	0	0.61	44.84
1.231	29.51	71.91	0.0	4.74	0	0.52	44.81
1.237	29.5	71.94	0.0	4.59	0	0.55	44.85
1.273	29.5	71.96	0.0	4.55	0	0.55	44.86
1.32	29.5	71.93	0.0	4.54	0	0.52	44.84
1.351	29.5	71.9	0.0	4.55	0	0.58	44.82
1.358	29.5	71.91	0.0	4.56	0	0.56	44.83
1.371	29.5	71.95	0.0	4.55	0	0.82	44.86
1.406	29.5	71.95	0.0	4.56	0	0.63	44.86
1.447	29.5	71.91	0.0	4.56	0	1.89	44.83
1.467	29.5	71.9	0.0	4.54	0	0.85	44.82
1.477	29.49	71.93	0.0	4.5	0	0.59	44.84
1.497	29.49	71.95	0.0	4.46	0	0.56	44.86
1.571	29.49	71.9	0.0	4.37	0	0.57	44.83
1.604	29.49	71.93	1.64	4.3	0	0.59	44.86
1.636	29.48	71.93	2.44	4.29	0	0.6	44.86
1.702	29.49	71.89	0.69	4.27	0	0.6	44.83
1.709	29.48	71.9	1.76	4.25	0	0.63	44.84
1.72	29.48	71.93	0.27	4.25	0	0.63	44.86
1.747	29.48	71.92	0.19	4.3	0	0.56	44.85
1.783	29.48	71.89	1.6	4.36	0	0.6	44.83
1.814	29.48	71.89	0.42	4.41	0	0.6	44.83
1.827	29.48	71.91	0.61	4.44	0	0.69	44.84
1.841	29.48	71.91	2.56	4.47	0	0.66	44.85
1.867	29.48	71.9	0.84	4.5	0	0.6	44.84
1.894	29.48	71.89	1.41	4.52	0	0.52	44.83

1.918	29.48	71.89	0.84	4.49	0	0.65	44.83
1.941	29.48	71.89	1.07	4.43	0	0.6	44.83
1.967	29.48	71.89	0.57	4.36	0	0.65	44.83
1.987	29.48	71.89	0.92	4.3	0	0.66	44.83
1.999	29.48	71.9	1.14	4.25	0	0.68	44.84
2.017	29.48	71.91	0.34	4.21	0	0.63	44.85
2.05	29.48	71.91	0.92	4.18	0	0.66	44.84
2.081	29.48	71.88	1.45	4.17	0	0.61	44.83
2.106	29.48	71.88	0.8	4.15	0	0.65	44.82
2.124	29.48	71.89	1.56	4.13	0	0.63	44.83
2.143	29.48	71.9	0.57	4.09	0	0.63	44.83
2.163	29.49	71.9	0.76	4.04	0	0.71	44.83
2.183	29.49	71.9	1.34	3.99	0	0.82	44.83
2.206	29.48	71.89	0.84	3.94	0	0.66	44.83
2.23	29.48	71.89	0.88	3.88	0	0.61	44.83
2.246	29.48	71.88	0.69	3.84	0	0.65	44.82
2.264	29.48	71.89	1.03	3.79	0	0.7	44.83
2.281	29.48	71.92	0.76	3.74	0	0.64	44.85
2.308	29.48	71.91	1.14	3.71	0	0.56	44.84
2.337	29.48	71.88	0.61	3.7	0	0.66	44.83
2.359	29.48	71.87	1.18	3.7	0	0.68	44.82
2.368	29.48	71.89	0.84	3.69	0	0.61	44.83
2.38	29.48	71.91	0.76	3.67	0	0.61	44.85
2.402	29.48	71.89	0.8	3.67	0	0.69	44.83
2.422	29.48	71.88	0.92	3.69	0	0.64	44.82
2.439	29.48	71.88	0.3	3.7	0	0.69	44.82
2.442	29.48	71.89	0.76	3.73	0	0.66	44.83
2.446	29.48	71.89	0.76	3.75	0	0.66	44.83

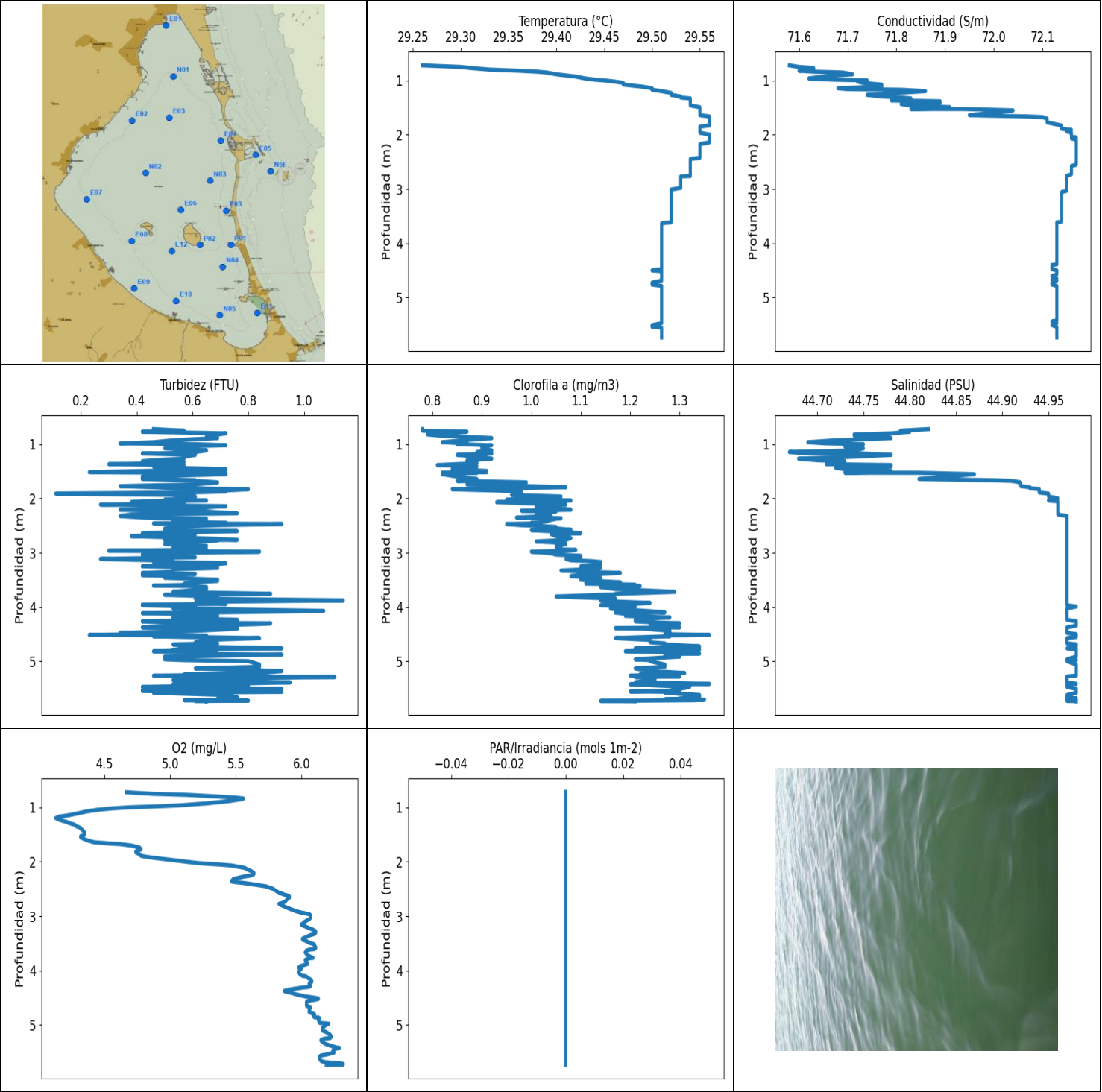


VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.99	71.7	0.0	4.29	0	0.61	44.77
PROF (metros)	1.47	0.733	0.733	1.023	0	1.444	0.757
MÁXIMO	29.42	29.42	0.15	4.98	0	2.0	45.18
PROF (metros)	0.847	1.062	0.815	0.733	0	1.466	1.47

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)

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)
0.733	29.39	71.7	0.0	4.98	0	1.39	44.78
0.757	29.4	71.7	0.0	4.91	0	0.91	44.77
0.775	29.41	71.7	0.0	4.84	0	0.68	44.77
0.795	29.41	71.74	0.0	4.77	0	0.78	44.8
0.815	29.41	71.78	0.15	4.68	0	1.4	44.82
0.847	29.42	71.79	0.0	4.61	0	1.59	44.82
0.884	29.42	71.8	0.0	4.53	0	1.04	44.83
0.913	29.41	71.79	0.0	4.46	0	1.53	44.83
0.944	29.41	71.83	0.0	4.39	0	0.7	44.86
0.973	29.41	71.83	0.0	4.32	0	0.75	44.86
0.996	29.4	71.81	0.0	4.3	0	0.63	44.85
1.023	29.39	71.82	0.0	4.29	0	1.96	44.86
1.062	29.38	71.85	0.0	4.3	0	1.24	44.89
1.096	29.37	71.8	0.0	4.32	0	1.17	44.87
1.116	29.36	71.79	0.0	4.34	0	0.74	44.87
1.132	29.34	71.83	0.0	4.36	0	1.22	44.92
1.156	29.33	71.84	0.0	4.37	0	0.85	44.94
1.212	29.3	71.8	0.0	4.44	0	0.82	44.94
1.239	29.28	71.81	0.0	4.45	0	0.62	44.96
1.263	29.27	71.81	0.0	4.44	0	0.62	44.97
1.307	29.23	71.79	0.0	4.41	0	0.71	45.0
1.334	29.2	71.79	0.0	4.41	0	0.71	45.02
1.361	29.17	71.78	0.0	4.43	0	0.78	45.04
1.392	29.14	71.77	0.0	4.45	0	0.68	45.07
1.412	29.11	71.77	0.0	4.47	0	0.98	45.09
1.43	29.1	71.76	0.0	4.46	0	0.79	45.11
1.444	29.07	71.75	0.0	4.45	0	0.61	45.12
1.455	29.04	71.73	0.0	4.45	0	1.63	45.14
1.466	29.01	71.73	0.0	4.45	0	2.0	45.16
1.47	28.99	71.73	0.0	4.45	0	1.32	45.18



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	29.26	71.58	0.11	4.13	0	0.78	44.67
PROF (metros)	0.724	0.724	1.911	1.199	0	0.724	1.146
MÁXIMO	29.56	29.56	1.14	6.32	0	1.36	44.98
PROF (metros)	1.665	2.052	3.876	5.715	0	4.513	3.989

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)

OBSERVACIONES GENERALES

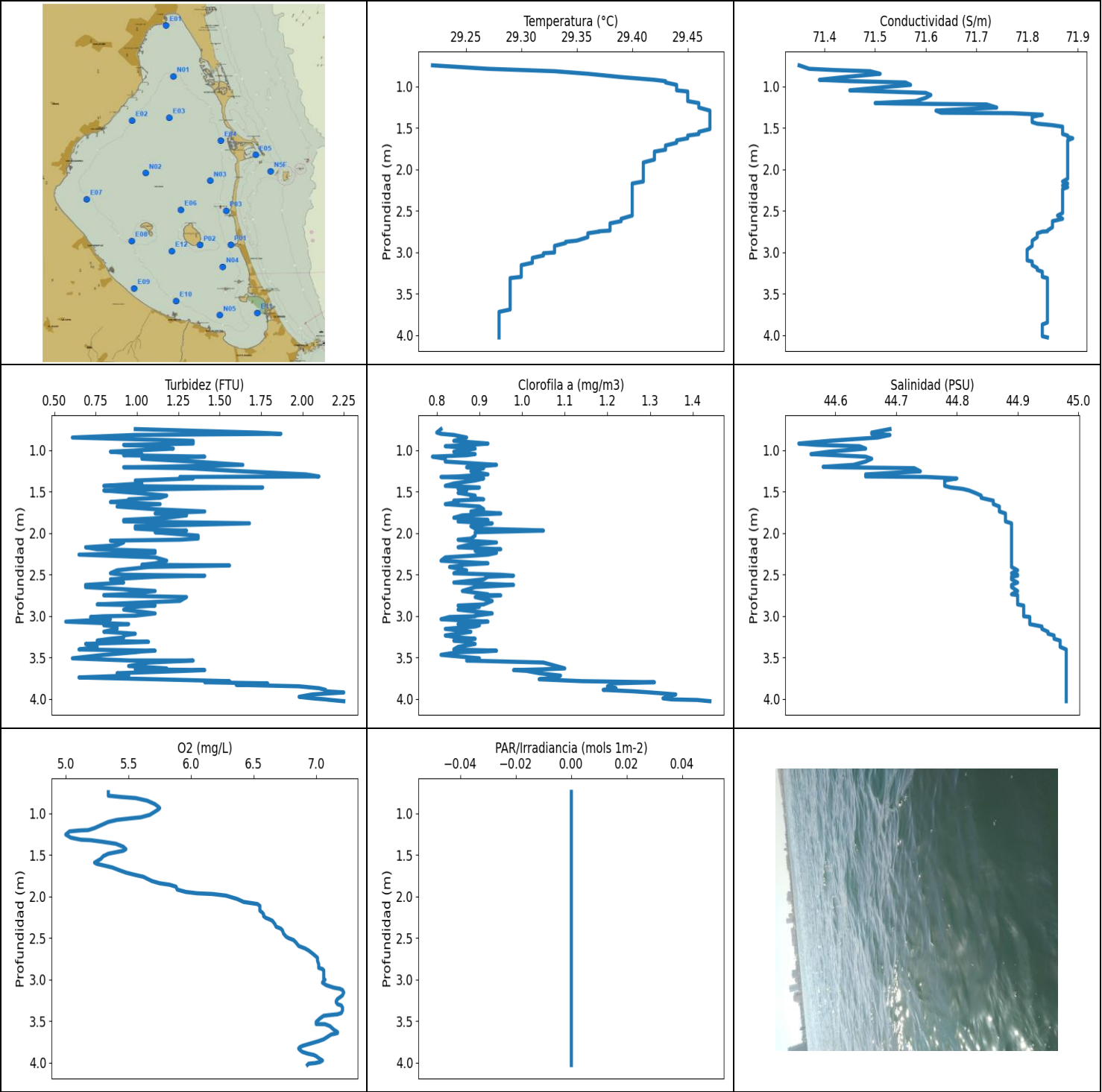
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.724	29.26	71.58	0.46	4.67	0	0.78	44.82
0.753	29.3	71.6	0.57	4.87	0	0.78	44.79
0.772	29.31	71.63	0.42	5.13	0	0.87	44.8
0.802	29.33	71.63	0.72	5.36	0	0.79	44.78
0.822	29.36	71.6	0.69	5.5	0	0.79	44.74
0.84	29.38	71.63	0.69	5.56	0	0.81	44.74
0.856	29.39	71.69	0.65	5.53	0	0.85	44.77
0.889	29.4	71.71	0.69	5.44	0	0.92	44.78
0.93	29.42	71.65	0.53	5.27	0	0.86	44.72
0.965	29.43	71.62	0.46	5.07	0	0.82	44.69
0.987	29.44	71.67	0.34	4.87	0	0.87	44.71
1.001	29.45	71.74	0.61	4.69	0	0.85	44.75
1.021	29.46	71.72	0.72	4.56	0	0.92	44.73
1.046	29.47	71.73	0.53	4.45	0	0.9	44.73
1.079	29.47	71.77	0.5	4.36	0	0.9	44.75
1.117	29.49	71.77	0.65	4.29	0	0.92	44.74
1.146	29.5	71.68	0.61	4.23	0	0.89	44.67
1.161	29.5	71.7	0.61	4.19	0	0.89	44.68
1.174	29.5	71.81	0.42	4.15	0	0.92	44.75
1.199	29.51	71.86	0.61	4.13	0	0.85	44.78
1.232	29.52	71.8	0.57	4.16	0	0.89	44.74
1.268	29.52	71.74	0.57	4.21	0	0.92	44.68
1.297	29.53	71.77	0.46	4.24	0	0.87	44.7
1.317	29.53	71.81	0.42	4.27	0	0.87	44.73
1.333	29.54	71.83	0.57	4.28	0	0.89	44.73
1.353	29.54	71.81	0.5	4.29	0	0.89	44.72
1.37	29.54	71.79	0.3	4.31	0	0.85	44.71
1.386	29.54	71.89	0.57	4.32	0	0.81	44.78
1.413	29.54	71.89	0.46	4.33	0	0.89	44.78
1.437	29.54	71.81	0.53	4.34	0	0.87	44.72
1.462	29.54	71.83	0.72	4.35	0	0.84	44.73
1.495	29.55	71.91	0.42	4.35	0	0.91	44.78
1.517	29.55	71.88	0.23	4.34	0	0.91	44.76
1.526	29.55	71.83	0.53	4.33	0	0.82	44.73
1.528	29.55	71.94	0.72	4.32	0	0.89	44.81
1.553	29.55	72.04	0.72	4.32	0	0.82	44.87
1.598	29.55	72.0	0.42	4.36	0	0.85	44.84
1.642	29.55	71.95	0.42	4.42	0	0.89	44.81
1.665	29.56	72.07	0.61	4.54	0	0.88	44.89
1.676	29.56	72.1	0.61	4.62	0	0.85	44.91
1.704	29.56	72.11	0.69	4.71	0	0.99	44.92
1.742	29.56	72.11	0.61	4.77	0	0.87	44.92

1.774	29.56	72.11	0.34	4.78	0	0.99	44.92
1.794	29.56	72.12	0.46	4.76	0	1.07	44.93
1.813	29.56	72.13	0.53	4.74	0	0.96	44.93
1.831	29.56	72.14	0.8	4.74	0	0.84	44.94
1.852	29.55	72.14	0.72	4.76	0	0.92	44.94
1.872	29.55	72.14	0.72	4.77	0	0.98	44.94
1.892	29.55	72.14	0.57	4.78	0	0.98	44.94
1.911	29.55	72.16	0.11	4.82	0	0.97	44.95
1.936	29.55	72.15	0.53	4.9	0	0.96	44.95
1.965	29.55	72.16	0.61	5.0	0	1.06	44.95
1.998	29.56	72.16	0.61	5.11	0	0.99	44.96
2.025	29.56	72.16	0.5	5.21	0	0.95	44.95
2.039	29.56	72.16	0.65	5.29	0	1.08	44.95
2.052	29.56	72.17	0.42	5.38	0	0.98	44.96
2.07	29.56	72.16	0.38	5.47	0	0.93	44.96
2.092	29.56	72.17	0.57	5.52	0	1.0	44.96
2.114	29.56	72.17	0.27	5.57	0	1.07	44.96
2.143	29.56	72.17	0.72	5.59	0	1.01	44.96
2.174	29.55	72.17	0.61	5.62	0	1.01	44.96
2.208	29.55	72.17	0.34	5.64	0	1.08	44.96
2.225	29.55	72.17	0.46	5.64	0	0.98	44.96
2.241	29.55	72.17	0.65	5.63	0	1.05	44.96
2.257	29.55	72.17	0.69	5.61	0	1.02	44.96
2.274	29.55	72.17	0.76	5.56	0	1.01	44.96
2.297	29.55	72.17	0.38	5.52	0	1.03	44.96
2.324	29.55	72.17	0.34	5.48	0	1.04	44.97
2.352	29.55	72.17	0.42	5.47	0	0.97	44.97
2.363	29.55	72.17	0.5	5.47	0	1.06	44.97
2.375	29.55	72.17	0.65	5.5	0	1.05	44.97
2.393	29.55	72.17	0.53	5.57	0	1.04	44.97
2.426	29.55	72.17	0.53	5.66	0	1.03	44.97
2.448	29.54	72.17	0.72	5.72	0	1.0	44.97
2.459	29.54	72.17	0.46	5.74	0	1.02	44.97
2.47	29.54	72.17	0.92	5.75	0	0.95	44.97
2.493	29.54	72.17	0.69	5.78	0	0.98	44.97
2.524	29.54	72.17	0.53	5.8	0	1.05	44.97
2.553	29.54	72.17	0.5	5.82	0	1.05	44.97
2.578	29.54	72.16	0.5	5.83	0	1.08	44.97
2.584	29.54	72.16	0.5	5.85	0	1.0	44.97
2.604	29.54	72.16	0.76	5.87	0	1.04	44.97
2.624	29.54	72.16	0.57	5.9	0	1.07	44.97
2.64	29.54	72.16	0.42	5.91	0	1.1	44.97
2.658	29.54	72.16	0.61	5.91	0	1.04	44.97
2.693	29.54	72.16	0.38	5.89	0	1.05	44.97
2.729	29.54	72.16	0.61	5.88	0	1.08	44.97
2.762	29.54	72.15	0.76	5.85	0	1.07	44.97
2.769	29.53	72.15	0.5	5.84	0	1.06	44.97
2.773	29.53	72.15	0.69	5.83	0	1.05	44.97
2.791	29.53	72.15	0.61	5.84	0	1.01	44.97
2.811	29.53	72.15	0.53	5.86	0	1.05	44.97
2.84	29.53	72.15	0.5	5.89	0	1.07	44.97
2.872	29.53	72.15	0.65	5.92	0	1.05	44.97
2.909	29.53	72.15	0.53	5.96	0	1.06	44.97
2.934	29.53	72.15	0.65	6.0	0	1.05	44.97
2.949	29.53	72.15	0.57	6.03	0	1.09	44.97
2.963	29.53	72.15	0.3	6.06	0	1.07	44.97
2.98	29.53	72.15	0.84	6.07	0	1.0	44.97
3.009	29.52	72.15	0.5	6.07	0	1.04	44.97

3.034	29.52	72.15	0.42	6.07	0	1.05	44.97
3.056	29.52	72.14	0.46	6.06	0	1.1	44.97
3.083	29.52	72.14	0.61	6.04	0	1.1	44.97
3.114	29.52	72.14	0.27	6.02	0	1.07	44.97
3.139	29.52	72.14	0.46	6.01	0	1.08	44.97
3.154	29.52	72.14	0.53	6.0	0	1.12	44.97
3.17	29.52	72.14	0.46	6.01	0	1.14	44.97
3.19	29.52	72.14	0.72	6.03	0	1.14	44.97
3.219	29.52	72.14	0.69	6.06	0	1.14	44.97
3.25	29.52	72.14	0.42	6.09	0	1.1	44.97
3.279	29.52	72.14	0.69	6.11	0	1.14	44.97
3.305	29.52	72.14	0.53	6.11	0	1.11	44.97
3.328	29.52	72.14	0.53	6.1	0	1.06	44.97
3.35	29.52	72.14	0.53	6.07	0	1.11	44.97
3.372	29.52	72.14	0.42	6.05	0	1.18	44.97
3.393	29.52	72.14	0.61	6.03	0	1.13	44.97
3.413	29.52	72.14	0.42	6.01	0	1.1	44.97
3.432	29.52	72.14	0.53	6.01	0	1.08	44.97
3.461	29.52	72.14	0.5	6.04	0	1.14	44.97
3.497	29.52	72.14	0.69	6.07	0	1.1	44.97
3.519	29.52	72.14	0.69	6.1	0	1.13	44.97
3.544	29.52	72.14	0.61	6.1	0	1.18	44.97
3.568	29.52	72.14	0.57	6.11	0	1.11	44.97
3.588	29.52	72.14	0.61	6.11	0	1.21	44.97
3.606	29.52	72.14	0.46	6.1	0	1.17	44.97
3.613	29.52	72.13	0.61	6.07	0	1.22	44.97
3.631	29.51	72.13	0.65	6.04	0	1.14	44.97
3.668	29.51	72.13	0.65	6.03	0	1.17	44.97
3.72	29.51	72.13	0.53	6.05	0	1.29	44.97
3.756	29.51	72.13	0.88	6.08	0	1.17	44.97
3.766	29.51	72.13	0.61	6.09	0	1.17	44.97
3.775	29.51	72.13	0.5	6.06	0	1.14	44.97
3.805	29.51	72.13	0.69	6.03	0	1.05	44.97
3.844	29.51	72.13	0.61	6.04	0	1.17	44.97
3.876	29.51	72.13	1.14	6.05	0	1.14	44.97
3.898	29.51	72.13	0.72	6.02	0	1.17	44.97
3.923	29.51	72.13	0.61	5.99	0	1.24	44.97
3.943	29.51	72.13	0.72	5.98	0	1.2	44.97
3.954	29.51	72.13	0.42	5.99	0	1.17	44.97
3.967	29.51	72.13	0.42	6.0	0	1.14	44.97
3.989	29.51	72.13	0.61	5.99	0	1.21	44.98
4.027	29.51	72.13	0.53	5.98	0	1.16	44.97
4.07	29.51	72.13	1.07	5.99	0	1.23	44.97
4.098	29.51	72.13	0.69	6.01	0	1.27	44.97
4.103	29.51	72.13	0.65	6.03	0	1.17	44.97
4.112	29.51	72.13	0.42	6.04	0	1.18	44.97
4.136	29.51	72.13	0.61	6.05	0	1.2	44.97
4.163	29.51	72.13	0.69	6.07	0	1.19	44.97
4.19	29.51	72.13	0.53	6.08	0	1.28	44.97
4.207	29.51	72.13	0.53	6.08	0	1.24	44.97
4.234	29.51	72.13	0.76	6.06	0	1.21	44.97
4.263	29.51	72.13	0.42	6.06	0	1.21	44.98
4.286	29.51	72.13	0.5	6.07	0	1.26	44.98
4.299	29.51	72.13	0.88	6.06	0	1.3	44.98
4.312	29.51	72.13	0.84	6.01	0	1.24	44.98
4.341	29.51	72.13	0.65	5.93	0	1.28	44.98
4.374	29.51	72.13	0.42	5.87	0	1.3	44.97
4.388	29.51	72.13	0.76	5.88	0	1.17	44.97

4.399	29.51	72.12	0.76	5.91	0	1.23	44.97
4.437	29.51	72.12	0.61	5.96	0	1.28	44.97
4.475	29.51	72.12	0.34	6.03	0	1.28	44.97
4.499	29.5	72.13	0.42	6.1	0	1.27	44.98
4.513	29.51	72.13	0.23	6.13	0	1.36	44.98
4.522	29.51	72.13	0.65	6.13	0	1.27	44.98
4.537	29.51	72.13	0.46	6.1	0	1.28	44.98
4.55	29.51	72.13	0.57	6.07	0	1.24	44.98
4.571	29.51	72.13	0.84	6.04	0	1.17	44.97
4.604	29.51	72.12	0.65	6.04	0	1.24	44.97
4.648	29.51	72.13	0.61	6.04	0	1.24	44.97
4.669	29.51	72.12	0.69	6.07	0	1.27	44.97
4.686	29.51	72.13	0.53	6.07	0	1.27	44.98
4.724	29.5	72.12	0.57	6.06	0	1.34	44.98
4.76	29.5	72.12	0.92	6.06	0	1.21	44.97
4.784	29.51	72.13	0.53	6.08	0	1.34	44.98
4.798	29.51	72.13	0.61	6.1	0	1.24	44.98
4.815	29.51	72.13	0.46	6.1	0	1.19	44.98
4.835	29.51	72.13	0.65	6.09	0	1.28	44.98
4.856	29.51	72.13	0.69	6.1	0	1.34	44.98
4.862	29.51	72.13	0.61	6.13	0	1.29	44.98
4.875	29.51	72.13	0.92	6.14	0	1.27	44.98
4.911	29.51	72.13	0.5	6.13	0	1.3	44.98
4.962	29.51	72.13	0.5	6.14	0	1.21	44.97
4.976	29.51	72.13	0.57	6.21	0	1.24	44.98
4.996	29.51	72.13	0.8	6.19	0	1.24	44.97
5.058	29.51	72.13	0.84	6.16	0	1.27	44.98
5.1	29.51	72.13	0.84	6.16	0	1.27	44.98
5.13	29.51	72.13	0.61	6.19	0	1.21	44.98
5.178	29.51	72.13	0.92	6.22	0	1.24	44.98
5.214	29.51	72.13	0.84	6.23	0	1.31	44.98
5.239	29.51	72.13	0.57	6.22	0	1.22	44.98
5.248	29.51	72.13	0.72	6.18	0	1.27	44.98
5.263	29.51	72.13	0.46	6.16	0	1.2	44.98
5.276	29.51	72.13	0.61	6.15	0	1.3	44.97
5.288	29.51	72.13	1.11	6.15	0	1.21	44.97
5.308	29.51	72.13	0.72	6.16	0	1.25	44.97
5.343	29.51	72.13	0.53	6.18	0	1.25	44.97
5.386	29.51	72.13	0.95	6.23	0	1.21	44.97
5.414	29.51	72.13	0.69	6.27	0	1.36	44.98
5.419	29.51	72.13	0.53	6.29	0	1.32	44.97
5.421	29.51	72.13	0.65	6.29	0	1.2	44.97
5.437	29.51	72.12	0.8	6.26	0	1.24	44.97
5.47	29.51	72.13	0.42	6.24	0	1.32	44.97
5.506	29.5	72.12	0.92	6.25	0	1.3	44.98
5.539	29.5	72.13	0.42	6.2	0	1.28	44.98
5.553	29.51	72.13	0.53	6.17	0	1.2	44.98
5.561	29.51	72.13	0.92	6.15	0	1.3	44.98
5.577	29.51	72.13	0.46	6.14	0	1.27	44.98
5.619	29.51	72.13	0.72	6.14	0	1.34	44.97
5.66	29.51	72.13	0.76	6.15	0	1.34	44.97
5.682	29.51	72.13	0.69	6.18	0	1.3	44.98
5.691	29.51	72.13	0.69	6.22	0	1.3	44.97
5.7	29.51	72.13	0.69	6.26	0	1.27	44.98
5.704	29.51	72.13	0.76	6.29	0	1.35	44.98
5.715	29.51	72.13	0.57	6.32	0	1.33	44.98
5.724	29.51	72.13	0.8	6.32	0	1.21	44.97
5.728	29.51	72.13	0.61	6.31	0	1.14	44.97

5.729	29.51	72.13	0.65	6.25	0	1.15	44.98
5.733	29.51	72.13	0.65	6.19	0	1.21	44.98



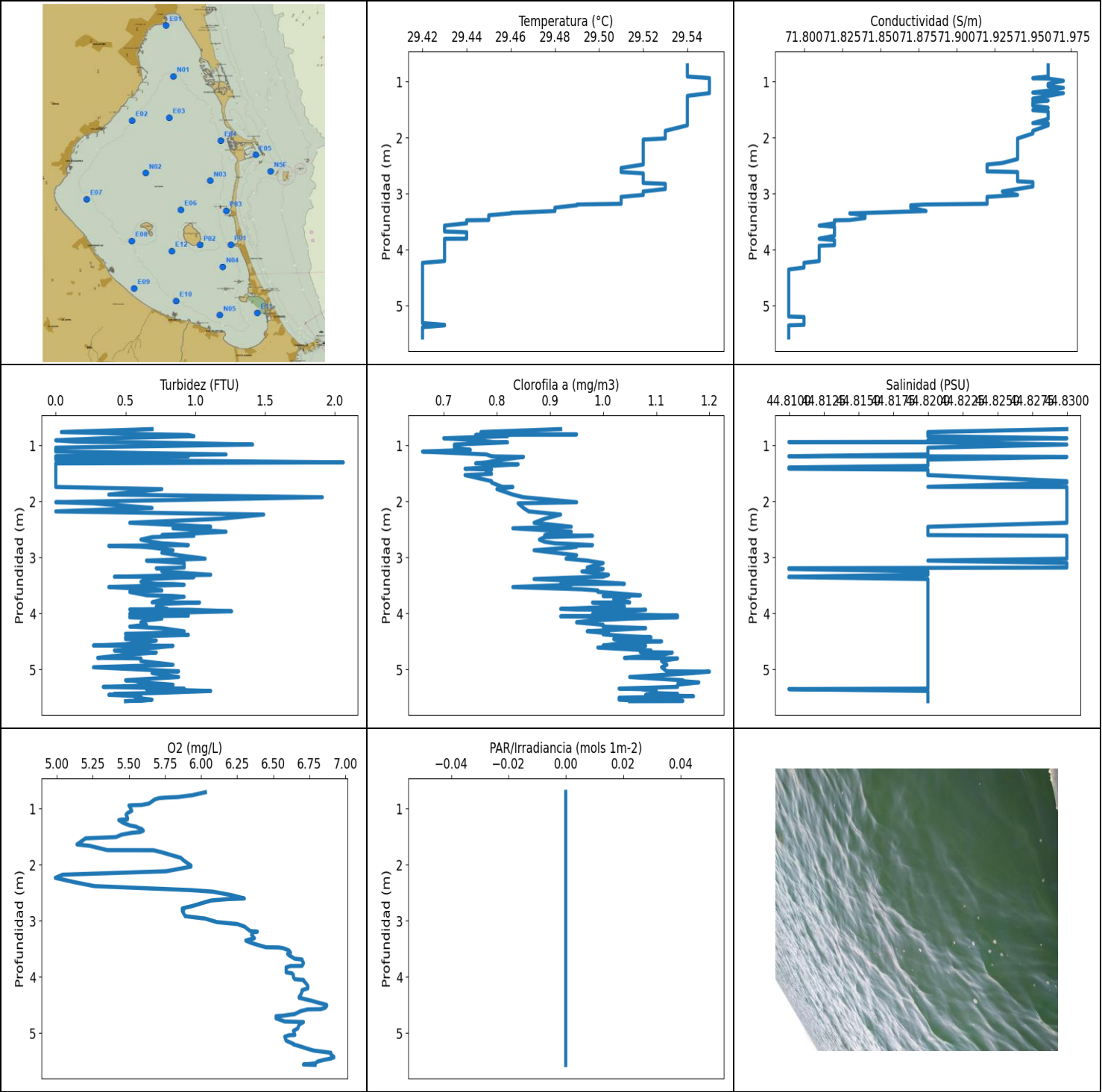
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.22	71.35	0.57	5.0	0	0.79	44.54
PROF (metros)	0.743	0.743	3.068	1.253	0	1.076	0.918
MÁXIMO	29.47	29.47	2.25	7.22	0	1.44	44.98
PROF (metros)	1.29	1.624	3.923	3.156	0	4.029	3.404

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)
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)
0.743	29.22	71.35	0.99	5.34	0	0.81	44.69
0.785	29.27	71.37	1.72	5.34	0	0.8	44.66
0.8	29.3	71.42	1.87	5.44	0	0.81	44.66
0.814	29.33	71.49	0.99	5.56	0	0.84	44.69
0.845	29.36	71.51	0.61	5.65	0	0.87	44.67
0.885	29.39	71.44	1.34	5.71	0	0.84	44.59
0.918	29.42	71.39	1.34	5.74	0	0.92	44.54
0.934	29.43	71.45	0.92	5.75	0	0.88	44.57
0.95	29.43	71.56	1.11	5.74	0	0.82	44.64
0.979	29.44	71.57	1.22	5.71	0	0.89	44.65
1.016	29.44	71.5	0.84	5.67	0	0.84	44.59
1.045	29.44	71.45	1.03	5.6	0	0.89	44.56
1.059	29.45	71.52	0.92	5.51	0	0.87	44.6
1.076	29.45	71.6	1.41	5.41	0	0.79	44.65
1.101	29.45	71.61	1.03	5.34	0	0.82	44.66
1.135	29.45	71.6	1.34	5.29	0	0.82	44.65
1.175	29.45	71.58	1.64	5.23	0	0.94	44.63
1.199	29.46	71.5	1.11	5.18	0	0.89	44.58
1.204	29.46	71.54	0.92	5.11	0	0.87	44.6
1.215	29.46	71.72	1.3	5.03	0	0.91	44.73
1.253	29.46	71.74	1.64	5.0	0	0.88	44.74
1.29	29.47	71.62	2.02	5.04	0	0.92	44.65
1.315	29.47	71.63	2.1	5.12	0	0.85	44.65
1.321	29.47	71.77	1.26	5.2	0	0.81	44.75
1.339	29.47	71.83	1.34	5.29	0	0.91	44.8
1.364	29.47	71.81	0.99	5.4	0	0.89	44.78
1.4	29.47	71.81	1.03	5.46	0	0.84	44.78
1.429	29.47	71.81	0.8	5.48	0	0.82	44.78
1.448	29.47	71.82	1.76	5.46	0	0.9	44.79
1.466	29.47	71.85	1.22	5.4	0	0.85	44.81
1.484	29.47	71.87	0.8	5.34	0	0.87	44.82
1.513	29.47	71.87	0.99	5.3	0	0.85	44.83
1.546	29.46	71.87	1.18	5.28	0	0.89	44.84
1.573	29.46	71.87	1.14	5.25	0	0.88	44.84
1.591	29.45	71.88	0.95	5.23	0	0.91	44.85
1.607	29.45	71.88	0.95	5.25	0	0.84	44.86
1.624	29.45	71.89	0.84	5.3	0	0.85	44.86
1.649	29.44	71.88	1.14	5.37	0	0.82	44.86
1.678	29.44	71.88	0.88	5.42	0	0.9	44.87
1.711	29.43	71.88	1.11	5.48	0	0.91	44.87
1.738	29.43	71.88	1.41	5.55	0	0.88	44.87
1.762	29.43	71.88	1.11	5.62	0	0.95	44.88

1.785	29.42	71.88	1.3	5.65	0	0.86	44.88
1.814	29.42	71.88	1.18	5.69	0	0.84	44.88
1.84	29.42	71.88	0.92	5.75	0	0.92	44.88
1.858	29.42	71.88	0.92	5.83	0	0.85	44.88
1.881	29.42	71.88	1.68	5.88	0	0.93	44.89
1.916	29.41	71.88	0.99	5.89	0	0.88	44.89
1.945	29.41	71.88	0.99	5.96	0	0.89	44.89
1.961	29.41	71.88	1.14	6.05	0	1.01	44.89
1.969	29.41	71.88	1.3	6.17	0	1.05	44.89
1.989	29.41	71.88	1.11	6.28	0	0.89	44.89
2.03	29.41	71.88	1.37	6.37	0	0.89	44.89
2.065	29.41	71.88	1.37	6.42	0	0.88	44.89
2.079	29.41	71.88	1.26	6.48	0	0.85	44.89
2.09	29.41	71.88	0.84	6.53	0	0.87	44.89
2.112	29.41	71.88	0.92	6.55	0	0.94	44.89
2.146	29.41	71.87	0.88	6.55	0	0.87	44.89
2.17	29.4	71.88	0.69	6.55	0	0.85	44.89
2.194	29.4	71.87	0.76	6.57	0	0.95	44.89
2.214	29.4	71.88	1.11	6.58	0	0.89	44.89
2.237	29.4	71.87	1.11	6.58	0	0.94	44.89
2.259	29.4	71.87	0.65	6.6	0	0.92	44.89
2.27	29.4	71.87	0.8	6.62	0	0.89	44.89
2.292	29.4	71.87	1.11	6.65	0	0.82	44.89
2.332	29.4	71.87	1.18	6.67	0	0.81	44.89
2.364	29.4	71.87	1.11	6.68	0	0.92	44.89
2.382	29.4	71.87	1.03	6.71	0	0.86	44.89
2.39	29.4	71.87	1.56	6.72	0	0.86	44.89
2.408	29.4	71.87	1.07	6.73	0	0.83	44.89
2.448	29.4	71.87	0.88	6.74	0	0.87	44.9
2.484	29.4	71.87	0.84	6.76	0	0.84	44.89
2.502	29.4	71.87	0.92	6.78	0	0.95	44.9
2.513	29.4	71.87	1.41	6.8	0	0.98	44.9
2.526	29.4	71.87	1.11	6.82	0	0.92	44.89
2.557	29.4	71.86	0.84	6.84	0	0.91	44.89
2.596	29.39	71.87	0.92	6.86	0	0.84	44.9
2.625	29.39	71.85	0.69	6.91	0	0.98	44.89
2.651	29.38	71.85	0.69	6.94	0	0.89	44.89
2.698	29.38	71.85	1.11	6.98	0	0.86	44.9
2.738	29.38	71.84	0.92	7.01	0	0.92	44.89
2.747	29.37	71.84	0.8	7.01	0	0.91	44.9
2.751	29.37	71.83	0.8	7.01	0	0.95	44.9
2.771	29.36	71.82	1.3	7.01	0	0.89	44.9
2.818	29.36	71.82	1.26	7.02	0	0.93	44.9
2.86	29.35	71.81	0.76	7.02	0	0.91	44.9
2.874	29.34	71.81	1.11	7.05	0	0.85	44.91
2.889	29.34	71.81	0.99	7.06	0	0.9	44.91
2.923	29.33	71.81	0.92	7.06	0	0.85	44.91
2.969	29.33	71.8	1.11	7.06	0	0.93	44.91
2.996	29.33	71.8	0.99	7.06	0	0.89	44.91
3.003	29.33	71.8	0.8	7.07	0	0.89	44.91
3.012	29.32	71.8	0.72	7.06	0	0.83	44.92
3.039	29.32	71.8	0.84	7.05	0	0.81	44.92
3.068	29.31	71.8	0.57	7.08	0	0.92	44.92
3.098	29.31	71.8	0.95	7.14	0	0.85	44.92
3.112	29.31	71.81	0.8	7.19	0	0.9	44.93
3.127	29.31	71.81	0.88	7.21	0	0.89	44.94
3.156	29.3	71.81	0.88	7.22	0	0.82	44.94
3.19	29.3	71.82	0.8	7.21	0	0.88	44.95

3.214	29.3	71.82	0.99	7.19	0	0.85	44.95
3.235	29.3	71.83	0.92	7.17	0	0.82	44.96
3.259	29.3	71.83	0.92	7.16	0	0.85	44.96
3.275	29.3	71.83	0.84	7.16	0	0.89	44.96
3.297	29.3	71.83	0.76	7.17	0	0.84	44.97
3.312	29.29	71.84	1.07	7.2	0	0.87	44.97
3.337	29.29	71.84	0.69	7.21	0	0.89	44.97
3.373	29.29	71.84	0.76	7.21	0	0.85	44.97
3.404	29.29	71.84	0.65	7.2	0	0.84	44.98
3.419	29.29	71.84	1.11	7.17	0	0.94	44.98
3.428	29.29	71.84	1.03	7.11	0	0.91	44.98
3.437	29.29	71.84	0.99	7.06	0	0.85	44.98
3.469	29.29	71.84	0.8	7.03	0	0.81	44.98
3.511	29.29	71.84	0.61	7.0	0	0.9	44.98
3.537	29.29	71.84	0.95	7.0	0	0.89	44.98
3.538	29.29	71.84	1.34	7.07	0	0.87	44.98
3.562	29.29	71.84	1.07	7.11	0	1.05	44.98
3.604	29.29	71.84	0.95	7.14	0	1.08	44.98
3.633	29.29	71.84	1.18	7.17	0	1.1	44.98
3.644	29.29	71.84	0.99	7.17	0	1.05	44.98
3.653	29.29	71.84	1.41	7.15	0	0.98	44.98
3.662	29.29	71.84	1.3	7.12	0	1.01	44.98
3.691	29.29	71.84	0.88	7.09	0	1.04	44.98
3.72	29.28	71.84	0.95	7.06	0	1.09	44.98
3.742	29.28	71.84	0.65	7.02	0	1.08	44.98
3.764	29.28	71.84	1.11	6.97	0	1.04	44.98
3.787	29.28	71.84	1.56	6.92	0	1.14	44.98
3.8	29.28	71.84	1.41	6.89	0	1.31	44.98
3.814	29.28	71.84	1.79	6.87	0	1.21	44.98
3.831	29.28	71.84	1.6	6.86	0	1.21	44.98
3.849	29.28	71.84	1.98	6.87	0	1.2	44.98
3.872	29.28	71.83	2.1	6.89	0	1.22	44.98
3.892	29.28	71.83	2.14	6.93	0	1.19	44.98
3.909	29.28	71.83	2.14	6.98	0	1.26	44.98
3.923	29.28	71.83	2.25	7.0	0	1.3	44.98
3.947	29.28	71.83	2.06	7.02	0	1.36	44.98
3.976	29.28	71.83	1.98	7.05	0	1.34	44.98
3.994	29.28	71.83	2.06	7.03	0	1.33	44.98
4.007	29.28	71.83	2.14	6.99	0	1.35	44.98
4.014	29.28	71.83	2.17	6.94	0	1.41	44.98
4.029	29.28	71.84	2.25	6.93	0	1.44	44.98



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	29.42	71.79	0.0	4.99	0	0.66	44.81
PROF (metros)	4.237	4.356	0.913	2.238	0	1.114	0.944
MÁXIMO	29.55	29.55	2.06	6.93	0	1.2	44.83
PROF (metros)	0.94	0.989	1.307	5.437	0	5.041	0.713

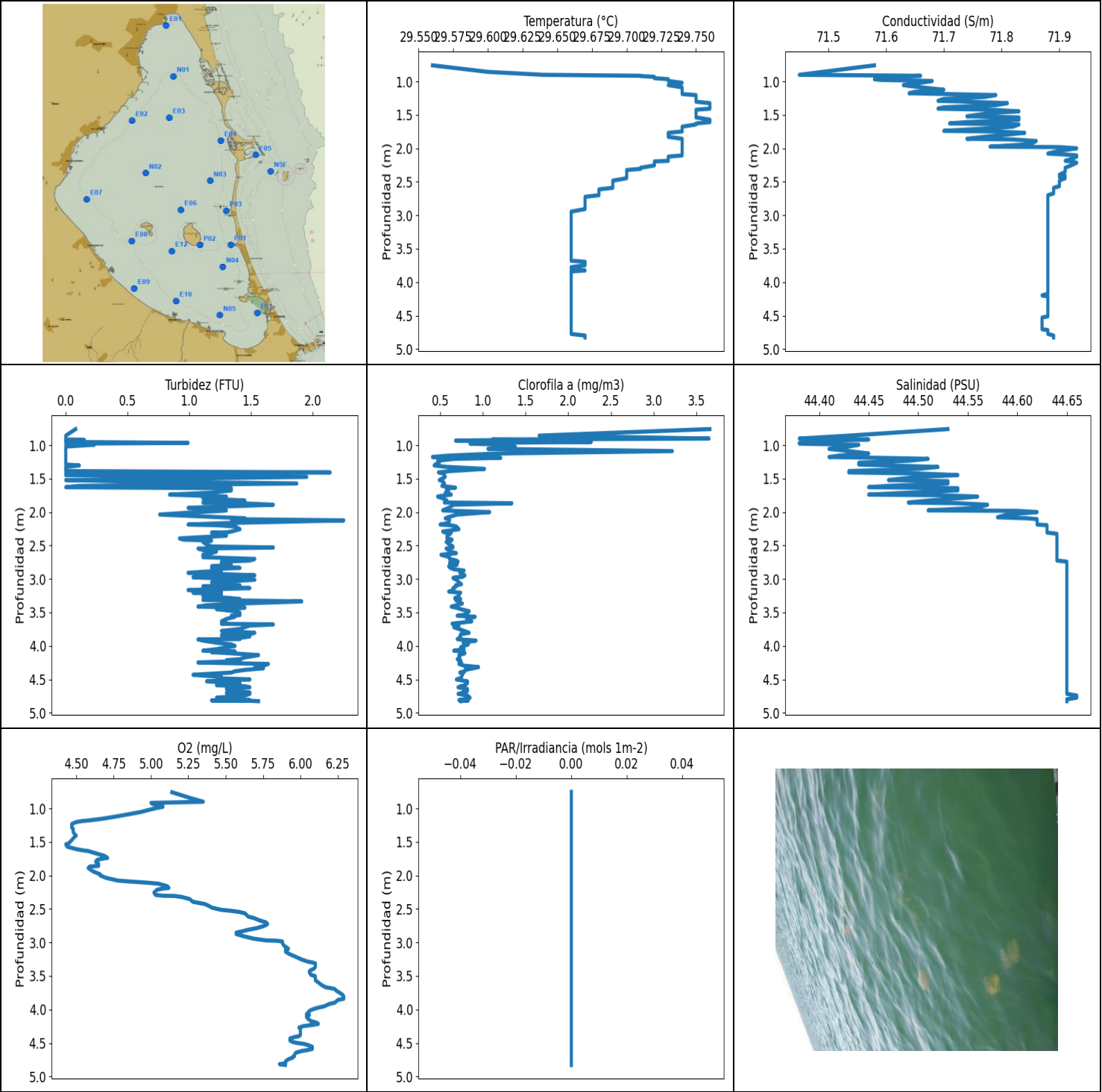
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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	29.54	71.96	0.69	6.03	0	0.92	44.83
0.766	29.54	71.96	0.04	5.94	0	0.77	44.82
0.799	29.54	71.96	0.57	5.84	0	0.78	44.82
0.808	29.54	71.96	0.69	5.76	0	0.95	44.82
0.818	29.54	71.96	0.95	5.71	0	0.76	44.82
0.84	29.54	71.96	0.99	5.68	0	0.82	44.82
0.877	29.54	71.96	0.34	5.66	0	0.7	44.83
0.913	29.54	71.96	0.0	5.64	0	0.76	44.82
0.94	29.55	71.95	0.15	5.59	0	0.79	44.82
0.944	29.55	71.95	0.27	5.53	0	0.79	44.81
0.949	29.55	71.96	0.61	5.5	0	0.82	44.82
0.989	29.55	71.97	1.41	5.51	0	0.72	44.83
1.045	29.55	71.96	0.0	5.52	0	0.72	44.82
1.084	29.55	71.96	0.0	5.49	0	0.75	44.82
1.114	29.55	71.97	0.0	5.48	0	0.66	44.82
1.165	29.55	71.96	1.22	5.49	0	0.78	44.82
1.198	29.55	71.95	0.0	5.49	0	0.79	44.81
1.2	29.55	71.95	0.95	5.45	0	0.79	44.82
1.209	29.55	71.97	0.0	5.43	0	0.85	44.83
1.258	29.54	71.96	0.0	5.46	0	0.81	44.82
1.307	29.54	71.95	2.06	5.51	0	0.78	44.82
1.325	29.54	71.95	0.0	5.55	0	0.76	44.82
1.341	29.54	71.96	0.0	5.56	0	0.84	44.82
1.37	29.54	71.95	0.0	5.59	0	0.79	44.82
1.398	29.54	71.95	0.0	5.6	0	0.78	44.81
1.421	29.54	71.95	0.0	5.58	0	0.74	44.81
1.436	29.54	71.95	0.0	5.52	0	0.79	44.82
1.468	29.54	71.96	0.0	5.45	0	0.78	44.82
1.512	29.54	71.95	0.0	5.41	0	0.79	44.82
1.534	29.54	71.96	0.0	5.2	0	0.74	44.82
1.643	29.54	71.96	0.0	5.14	0	0.79	44.83
1.668	29.54	71.96	0.0	5.23	0	0.79	44.83
1.744	29.54	71.95	0.0	5.35	0	0.81	44.82
1.746	29.54	71.96	0.0	5.67	0	0.83	44.83
1.784	29.54	71.96	0.76	5.73	0	0.8	44.83
1.882	29.53	71.95	0.38	5.86	0	0.83	44.83
1.929	29.53	71.95	1.91	5.88	0	0.85	44.83
2.018	29.53	71.94	0.0	5.93	0	0.95	44.83
2.038	29.52	71.94	0.27	5.93	0	0.84	44.83
2.12	29.52	71.94	0.69	5.76	0	0.85	44.83
2.182	29.52	71.94	0.0	5.04	0	0.86	44.83
2.238	29.52	71.94	1.49	4.99	0	0.92	44.83

2.313	29.52	71.94	1.18	5.12	0	0.89	44.83
2.385	29.52	71.94	0.53	5.26	0	0.87	44.83
2.456	29.52	71.93	1.11	5.93	0	0.94	44.82
2.483	29.52	71.92	0.84	6.08	0	0.83	44.82
2.545	29.51	71.92	1.22	6.21	0	0.94	44.82
2.605	29.51	71.92	0.76	6.3	0	0.89	44.82
2.617	29.51	71.94	0.99	6.18	0	0.98	44.83
2.641	29.52	71.94	0.69	6.07	0	0.89	44.83
2.685	29.52	71.94	0.61	6.01	0	0.88	44.83
2.724	29.52	71.94	0.69	5.96	0	0.89	44.83
2.752	29.52	71.94	0.76	5.92	0	0.91	44.83
2.763	29.52	71.94	0.84	5.9	0	0.94	44.83
2.783	29.52	71.94	0.95	5.87	0	0.98	44.83
2.797	29.52	71.95	0.38	5.87	0	0.94	44.83
2.812	29.52	71.95	0.61	5.88	0	0.95	44.83
2.828	29.53	71.95	0.69	5.87	0	0.94	44.83
2.875	29.53	71.95	0.84	5.88	0	0.87	44.83
2.92	29.53	71.94	0.76	5.89	0	0.91	44.83
2.964	29.52	71.93	0.88	6.03	0	0.95	44.83
3.026	29.52	71.94	1.07	6.11	0	0.93	44.83
3.06	29.51	71.92	0.65	6.25	0	0.97	44.82
3.104	29.51	71.92	0.92	6.3	0	1.0	44.83
3.184	29.51	71.92	0.92	6.34	0	0.97	44.83
3.196	29.49	71.88	0.72	6.39	0	0.99	44.81
3.209	29.49	71.87	0.76	6.36	0	1.0	44.81
3.253	29.48	71.87	0.76	6.35	0	0.96	44.82
3.313	29.48	71.88	1.11	6.37	0	1.01	44.82
3.347	29.46	71.84	0.42	6.32	0	1.0	44.81
3.354	29.46	71.83	0.99	6.31	0	0.97	44.81
3.389	29.45	71.84	0.65	6.34	0	0.87	44.82
3.438	29.45	71.84	0.61	6.4	0	0.99	44.82
3.474	29.45	71.83	0.72	6.45	0	1.04	44.82
3.478	29.44	71.82	0.84	6.54	0	0.92	44.82
3.491	29.44	71.82	0.92	6.57	0	0.94	44.82
3.532	29.44	71.82	0.38	6.61	0	0.83	44.82
3.572	29.43	71.81	0.69	6.62	0	0.96	44.82
3.592	29.43	71.82	0.76	6.6	0	0.99	44.82
3.618	29.43	71.82	0.53	6.61	0	0.99	44.82
3.678	29.43	71.82	0.65	6.65	0	1.07	44.82
3.692	29.44	71.82	0.84	6.7	0	1.0	44.82
3.705	29.44	71.82	0.92	6.7	0	1.05	44.82
3.755	29.44	71.82	0.76	6.71	0	1.02	44.82
3.806	29.44	71.81	0.69	6.7	0	1.05	44.82
3.808	29.43	71.81	1.03	6.62	0	0.98	44.82
3.832	29.43	71.82	0.76	6.59	0	1.01	44.82
3.879	29.43	71.82	0.72	6.59	0	1.04	44.82
3.922	29.43	71.82	0.8	6.59	0	0.92	44.82
3.933	29.43	71.81	0.53	6.62	0	0.95	44.82
3.937	29.43	71.81	0.95	6.63	0	1.08	44.82
3.964	29.43	71.81	1.26	6.64	0	1.04	44.82
4.008	29.43	71.81	0.53	6.64	0	0.98	44.82
4.042	29.43	71.81	0.95	6.65	0	1.14	44.82
4.051	29.43	71.81	0.69	6.68	0	0.95	44.82
4.055	29.43	71.81	0.53	6.71	0	0.92	44.82
4.071	29.43	71.81	0.53	6.71	0	1.14	44.82
4.095	29.43	71.81	0.76	6.72	0	1.05	44.82
4.126	29.43	71.81	0.65	6.73	0	0.98	44.82
4.162	29.43	71.81	0.61	6.74	0	0.95	44.82

4.206	29.43	71.81	0.65	6.74	0	1.0	44.82
4.237	29.42	71.8	0.53	6.7	0	1.0	44.82
4.266	29.42	71.8	0.76	6.7	0	1.08	44.82
4.322	29.42	71.8	0.92	6.69	0	0.97	44.82
4.356	29.42	71.79	0.69	6.68	0	1.01	44.82
4.367	29.42	71.79	0.5	6.68	0	1.01	44.82
4.375	29.42	71.79	0.65	6.68	0	1.0	44.82
4.385	29.42	71.79	0.95	6.7	0	1.01	44.82
4.405	29.42	71.79	0.69	6.73	0	1.04	44.82
4.429	29.42	71.79	0.5	6.77	0	1.09	44.82
4.46	29.42	71.79	0.5	6.81	0	1.02	44.82
4.485	29.42	71.79	0.72	6.85	0	1.05	44.82
4.5	29.42	71.79	0.69	6.87	0	1.11	44.82
4.522	29.42	71.79	0.61	6.87	0	1.04	44.82
4.551	29.42	71.79	0.5	6.86	0	1.02	44.82
4.576	29.42	71.79	0.27	6.83	0	1.0	44.82
4.58	29.42	71.79	0.84	6.74	0	1.08	44.82
4.612	29.42	71.79	0.72	6.69	0	0.99	44.82
4.663	29.42	71.79	0.42	6.65	0	1.09	44.82
4.692	29.42	71.79	0.61	6.57	0	1.07	44.82
4.701	29.42	71.79	0.72	6.52	0	1.13	44.82
4.739	29.42	71.79	0.5	6.52	0	1.11	44.82
4.796	29.42	71.79	0.3	6.58	0	1.04	44.82
4.805	29.42	71.79	0.61	6.71	0	1.14	44.82
4.852	29.42	71.79	0.61	6.68	0	1.11	44.82
4.919	29.42	71.79	0.84	6.67	0	1.12	44.82
4.963	29.42	71.79	0.27	6.64	0	1.11	44.82
5.035	29.42	71.79	0.88	6.65	0	1.12	44.82
5.041	29.42	71.79	0.76	6.61	0	1.2	44.82
5.066	29.42	71.79	0.69	6.58	0	1.17	44.82
5.137	29.42	71.79	0.88	6.59	0	1.05	44.82
5.195	29.42	71.79	0.5	6.64	0	1.15	44.82
5.204	29.42	71.8	0.57	6.64	0	1.14	44.82
5.233	29.42	71.8	0.61	6.68	0	1.18	44.82
5.275	29.42	71.8	0.84	6.73	0	1.14	44.82
5.313	29.42	71.8	0.34	6.78	0	1.14	44.82
5.344	29.43	71.8	0.92	6.87	0	1.03	44.82
5.353	29.43	71.79	0.65	6.9	0	1.07	44.81
5.386	29.42	71.79	1.11	6.9	0	1.1	44.82
5.424	29.42	71.79	0.69	6.92	0	1.09	44.82
5.437	29.42	71.79	0.42	6.92	0	1.14	44.82
5.442	29.42	71.79	0.61	6.91	0	1.11	44.82
5.455	29.42	71.79	0.38	6.9	0	1.08	44.82
5.48	29.42	71.79	0.61	6.85	0	1.17	44.82
5.507	29.42	71.79	0.57	6.81	0	1.03	44.82
5.542	29.42	71.79	0.69	6.79	0	1.03	44.82
5.562	29.42	71.79	0.61	6.71	0	1.07	44.82
5.564	29.42	71.79	0.53	6.73	0	1.15	44.82
5.569	29.42	71.79	0.5	6.79	0	1.05	44.82



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	29.56	71.45	0.0	4.43	0	0.41	44.38
PROF (metros)	0.758	0.9	0.856	1.537	0	1.175	0.9
MÁXIMO	29.76	29.76	2.25	6.29	0	3.66	44.66
PROF (metros)	1.324	1.999	2.123	3.804	0	0.758	4.742

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)

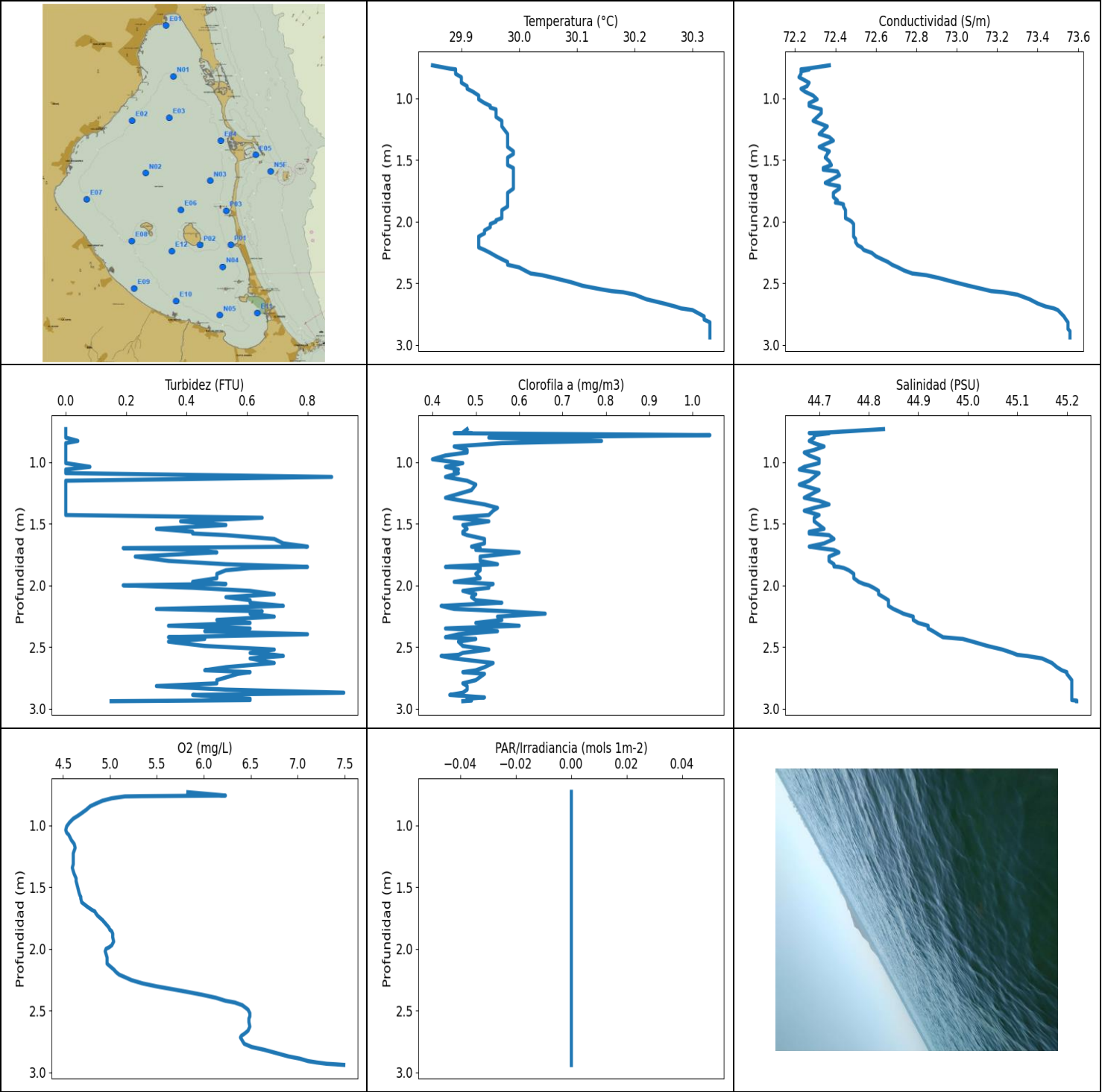
OBSERVACIONES GENERALES

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)
0.758	29.56	71.58	0.08	5.14	0	3.66	44.53
0.856	29.6	71.49	0.0	5.28	0	1.66	44.43
0.9	29.64	71.45	0.0	5.35	0	3.65	44.38
0.914	29.71	71.66	0.0	5.06	0	1.11	44.45
0.918	29.71	71.65	0.15	5.0	0	1.48	44.44
0.93	29.72	71.61	0.0	5.01	0	0.68	44.41
0.95	29.72	71.61	0.0	5.04	0	2.27	44.4
0.965	29.73	71.58	0.99	5.08	0	0.92	44.38
0.976	29.73	71.59	0.0	5.08	0	0.85	44.38
0.992	29.73	71.68	0.23	5.04	0	1.28	44.44
1.019	29.74	71.66	0.0	4.99	0	1.38	44.43
1.054	29.73	71.63	0.0	4.93	0	1.06	44.41
1.087	29.74	71.66	0.0	4.85	0	3.22	44.43
1.123	29.74	71.7	0.0	4.76	0	1.18	44.45
1.155	29.74	71.65	0.0	4.67	0	0.6	44.42
1.175	29.74	71.64	0.0	4.6	0	0.41	44.41
1.188	29.74	71.71	0.0	4.54	0	1.21	44.46
1.203	29.75	71.79	0.0	4.5	0	0.66	44.51
1.232	29.75	71.77	0.0	4.47	0	0.47	44.49
1.261	29.75	71.7	0.0	4.47	0	0.49	44.44
1.288	29.75	71.69	0.0	4.47	0	0.44	44.44
1.302	29.75	71.74	0.11	4.48	0	0.43	44.47
1.324	29.76	71.81	0.0	4.48	0	0.58	44.52
1.353	29.76	71.79	0.0	4.48	0	1.02	44.5
1.386	29.76	71.7	0.0	4.49	0	0.62	44.43
1.406	29.76	71.69	2.14	4.5	0	0.48	44.43
1.422	29.75	71.78	0.0	4.49	0	0.54	44.5
1.446	29.75	71.83	0.0	4.48	0	0.55	44.54
1.473	29.75	71.78	1.95	4.47	0	0.56	44.5
1.52	29.75	71.74	0.0	4.45	0	0.49	44.47
1.537	29.75	71.83	0.42	4.43	0	0.53	44.53
1.571	29.76	71.83	1.87	4.44	0	0.55	44.53
1.607	29.76	71.74	0.11	4.5	0	0.52	44.47
1.627	29.75	71.71	0.0	4.55	0	0.63	44.45
1.635	29.75	71.78	0.65	4.58	0	0.68	44.5
1.642	29.75	71.83	1.34	4.59	0	0.57	44.54
1.675	29.74	71.82	1.34	4.64	0	0.6	44.54
1.709	29.74	71.76	1.18	4.69	0	0.56	44.49
1.738	29.74	71.7	0.84	4.71	0	0.63	44.45
1.747	29.74	71.79	0.99	4.68	0	0.57	44.52
1.767	29.73	71.84	1.3	4.64	0	0.47	44.56
1.794	29.73	71.81	1.11	4.63	0	0.53	44.54

1.827	29.73	71.77	1.45	4.65	0	0.58	44.51
1.856	29.74	71.74	1.11	4.65	0	0.55	44.49
1.867	29.74	71.82	1.41	4.59	0	1.34	44.54
1.889	29.74	71.86	1.68	4.58	0	0.66	44.57
1.936	29.74	71.85	0.99	4.61	0	0.6	44.56
1.974	29.74	71.78	1.3	4.65	0	0.53	44.51
1.981	29.74	71.9	1.26	4.66	0	0.65	44.6
1.999	29.74	71.93	1.07	4.66	0	1.08	44.62
2.036	29.74	71.9	0.76	4.7	0	0.7	44.59
2.077	29.74	71.88	1.26	4.78	0	0.59	44.58
2.092	29.74	71.91	1.45	4.87	0	0.56	44.61
2.105	29.74	71.93	1.34	4.96	0	0.61	44.62
2.123	29.73	71.93	2.25	5.05	0	0.61	44.62
2.161	29.73	71.92	1.34	5.11	0	0.6	44.62
2.186	29.73	71.91	0.99	5.12	0	0.5	44.62
2.195	29.72	71.92	1.22	5.08	0	0.62	44.63
2.214	29.72	71.93	1.37	5.04	0	0.69	44.63
2.255	29.72	71.92	1.41	5.02	0	0.72	44.63
2.29	29.71	71.91	1.34	5.03	0	0.53	44.63
2.303	29.71	71.91	1.3	5.08	0	0.56	44.63
2.306	29.71	71.91	1.18	5.16	0	0.63	44.63
2.323	29.7	71.91	1.3	5.21	0	0.62	44.64
2.353	29.7	71.91	1.3	5.26	0	0.58	44.64
2.393	29.7	71.9	0.92	5.28	0	0.58	44.64
2.41	29.7	71.91	0.95	5.32	0	0.64	44.64
2.426	29.7	71.9	1.18	5.36	0	0.63	44.64
2.446	29.7	71.91	1.11	5.38	0	0.57	44.64
2.482	29.69	71.9	1.14	5.41	0	0.61	44.64
2.513	29.69	71.9	1.18	5.47	0	0.65	44.64
2.529	29.69	71.9	1.68	5.54	0	0.65	44.64
2.544	29.69	71.9	1.07	5.59	0	0.57	44.64
2.566	29.69	71.9	1.11	5.63	0	0.6	44.64
2.589	29.69	71.89	1.22	5.64	0	0.61	44.64
2.613	29.68	71.89	1.18	5.65	0	0.69	44.64
2.637	29.68	71.89	1.11	5.69	0	0.51	44.64
2.673	29.68	71.89	1.11	5.73	0	0.61	44.64
2.7	29.68	71.88	1.53	5.77	0	0.61	44.64
2.724	29.67	71.88	1.49	5.78	0	0.69	44.64
2.74	29.67	71.88	1.26	5.77	0	0.71	44.65
2.758	29.67	71.88	1.26	5.75	0	0.61	44.65
2.785	29.67	71.88	1.34	5.71	0	0.7	44.65
2.811	29.67	71.88	1.18	5.65	0	0.6	44.65
2.834	29.67	71.88	1.41	5.61	0	0.62	44.65
2.853	29.67	71.88	1.18	5.57	0	0.66	44.65
2.874	29.67	71.88	1.26	5.57	0	0.78	44.65
2.907	29.67	71.88	0.99	5.62	0	0.73	44.65
2.945	29.66	71.88	1.53	5.69	0	0.79	44.65
2.969	29.66	71.88	1.14	5.77	0	0.76	44.65
2.974	29.66	71.88	1.03	5.84	0	0.68	44.65
2.985	29.66	71.88	1.18	5.88	0	0.65	44.65
3.011	29.66	71.88	1.53	5.88	0	0.69	44.65
3.049	29.66	71.88	1.18	5.89	0	0.72	44.65
3.078	29.66	71.88	1.22	5.91	0	0.75	44.65
3.094	29.66	71.88	1.41	5.92	0	0.68	44.65
3.11	29.66	71.88	1.11	5.9	0	0.69	44.65
3.136	29.66	71.88	1.49	5.9	0	0.65	44.65
3.165	29.66	71.88	0.99	5.92	0	0.66	44.65
3.187	29.66	71.88	1.26	5.94	0	0.6	44.65

3.205	29.66	71.88	1.03	5.96	0	0.74	44.65
3.225	29.66	71.88	1.26	5.98	0	0.72	44.65
3.256	29.66	71.88	1.11	6.01	0	0.72	44.65
3.286	29.66	71.88	1.34	6.05	0	0.67	44.65
3.299	29.66	71.88	1.41	6.08	0	0.74	44.65
3.312	29.66	71.88	1.11	6.1	0	0.68	44.65
3.335	29.66	71.88	1.91	6.1	0	0.71	44.65
3.366	29.66	71.88	1.41	6.1	0	0.76	44.65
3.392	29.66	71.88	1.14	6.09	0	0.69	44.65
3.413	29.66	71.88	1.07	6.07	0	0.63	44.65
3.428	29.66	71.88	1.45	6.06	0	0.69	44.65
3.45	29.66	71.88	1.22	6.06	0	0.74	44.65
3.482	29.66	71.88	1.37	6.07	0	0.84	44.65
3.504	29.66	71.88	1.41	6.1	0	0.81	44.65
3.52	29.66	71.88	1.37	6.1	0	0.82	44.65
3.539	29.66	71.88	1.41	6.1	0	0.76	44.65
3.549	29.66	71.88	1.34	6.1	0	0.7	44.65
3.564	29.66	71.88	1.37	6.1	0	0.91	44.65
3.597	29.66	71.88	1.3	6.12	0	0.81	44.65
3.633	29.66	71.88	1.26	6.14	0	0.87	44.65
3.658	29.66	71.88	1.3	6.16	0	0.71	44.65
3.669	29.66	71.88	1.26	6.17	0	0.64	44.65
3.68	29.66	71.88	1.68	6.2	0	0.71	44.65
3.695	29.67	71.88	1.49	6.23	0	0.72	44.65
3.72	29.67	71.88	1.45	6.24	0	0.66	44.65
3.747	29.67	71.88	1.41	6.26	0	0.72	44.65
3.776	29.66	71.88	1.26	6.28	0	0.78	44.65
3.804	29.66	71.88	1.53	6.29	0	0.84	44.65
3.825	29.67	71.88	1.49	6.29	0	0.74	44.65
3.84	29.66	71.88	1.26	6.29	0	0.74	44.65
3.858	29.66	71.88	1.49	6.25	0	0.73	44.65
3.88	29.66	71.88	1.41	6.24	0	0.74	44.65
3.898	29.66	71.88	1.41	6.23	0	0.7	44.65
3.903	29.66	71.88	1.07	6.22	0	0.73	44.65
3.92	29.66	71.88	1.11	6.19	0	0.92	44.65
3.952	29.66	71.88	1.22	6.16	0	0.77	44.65
3.978	29.66	71.88	1.34	6.11	0	0.83	44.65
4.0	29.66	71.88	1.37	6.08	0	0.78	44.65
4.021	29.66	71.88	1.3	6.06	0	0.74	44.65
4.049	29.66	71.88	1.22	6.05	0	0.78	44.65
4.072	29.66	71.88	1.11	6.04	0	0.66	44.65
4.083	29.66	71.88	1.37	6.06	0	0.78	44.65
4.094	29.66	71.88	1.18	6.05	0	0.76	44.65
4.11	29.66	71.88	1.34	6.04	0	0.79	44.65
4.138	29.66	71.88	1.56	6.05	0	0.72	44.65
4.172	29.66	71.88	1.45	6.07	0	0.73	44.65
4.199	29.66	71.87	1.41	6.11	0	0.7	44.65
4.214	29.66	71.88	1.3	6.12	0	0.74	44.65
4.227	29.66	71.88	1.41	6.09	0	0.72	44.65
4.248	29.66	71.88	1.07	6.02	0	0.75	44.65
4.27	29.66	71.88	1.64	5.99	0	0.72	44.65
4.296	29.66	71.88	1.6	6.0	0	0.78	44.65
4.317	29.66	71.88	1.53	6.0	0	0.95	44.65
4.334	29.66	71.88	1.6	6.0	0	0.89	44.65
4.359	29.66	71.88	1.45	6.0	0	0.79	44.65
4.379	29.66	71.88	1.37	6.0	0	0.79	44.65
4.399	29.66	71.88	1.34	5.99	0	0.73	44.65
4.412	29.66	71.88	1.22	5.96	0	0.77	44.65

4.432	29.66	71.88	1.03	5.93	0	0.76	44.65
4.464	29.66	71.88	1.26	5.93	0	0.75	44.65
4.486	29.66	71.88	1.26	5.95	0	0.73	44.65
4.501	29.66	71.88	1.49	5.98	0	0.69	44.65
4.512	29.66	71.88	1.3	6.02	0	0.74	44.65
4.53	29.66	71.87	1.14	6.05	0	0.82	44.65
4.557	29.66	71.87	1.41	6.08	0	0.82	44.65
4.588	29.66	71.87	1.22	6.08	0	0.79	44.65
4.604	29.66	71.87	1.45	6.05	0	0.74	44.65
4.619	29.66	71.87	1.49	6.01	0	0.71	44.65
4.644	29.66	71.87	1.3	5.97	0	0.82	44.65
4.675	29.66	71.87	1.34	5.96	0	0.82	44.65
4.697	29.66	71.87	1.49	5.96	0	0.76	44.65
4.704	29.66	71.87	1.3	5.95	0	0.77	44.65
4.717	29.66	71.88	1.49	5.95	0	0.71	44.65
4.742	29.66	71.88	1.45	5.92	0	0.82	44.66
4.775	29.66	71.88	1.22	5.9	0	0.85	44.66
4.798	29.67	71.89	1.3	5.9	0	0.78	44.65
4.811	29.67	71.89	1.49	5.88	0	0.72	44.65
4.815	29.67	71.89	1.18	5.86	0	0.83	44.65
4.82	29.67	71.89	1.49	5.87	0	0.73	44.65
4.827	29.67	71.89	1.56	5.9	0	0.74	44.65



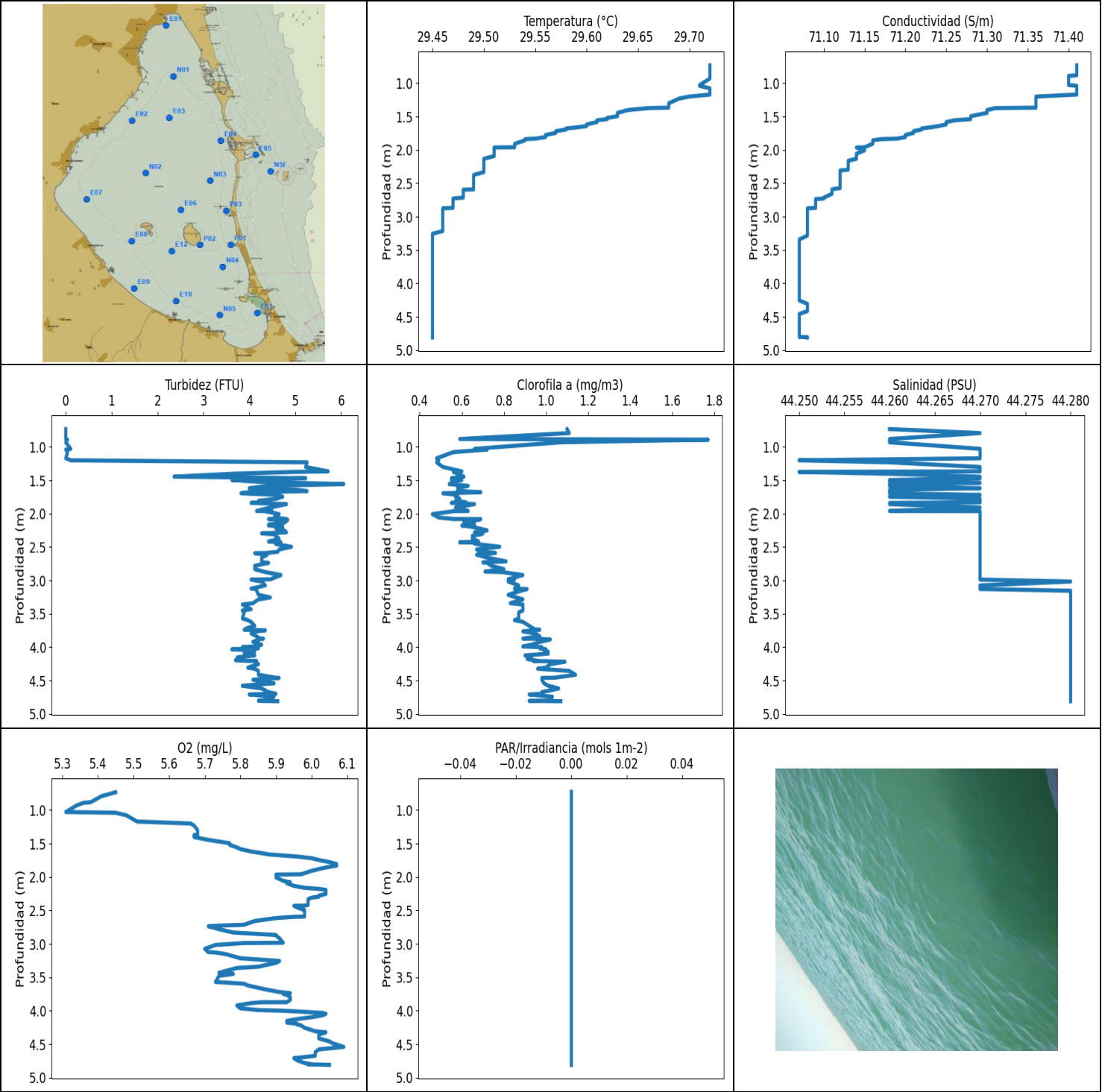
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.85	72.22	0.0	4.53	0	0.4	44.66
PROF (metros)	0.732	0.828	0.732	1.038	0	0.977	1.06
MÁXIMO	30.33	30.33	0.92	7.49	0	1.04	45.22
PROF (metros)	2.816	2.888	2.87	2.939	0	0.781	2.934

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)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.732	29.85	72.37	0.0	5.83	0	0.48	44.83
0.759	29.88	72.26	0.0	6.23	0	0.47	44.72
0.764	29.89	72.23	0.0	5.33	0	0.49	44.68
0.766	29.89	72.27	0.0	5.16	0	0.45	44.72
0.781	29.89	72.23	0.0	5.02	0	1.04	44.69
0.801	29.89	72.23	0.0	4.92	0	0.53	44.69
0.828	29.9	72.22	0.04	4.84	0	0.79	44.68
0.846	29.9	72.24	0.0	4.79	0	0.56	44.69
0.873	29.9	72.27	0.0	4.75	0	0.45	44.71
0.901	29.91	72.26	0.0	4.7	0	0.48	44.69
0.922	29.91	72.23	0.0	4.66	0	0.48	44.67
0.946	29.92	72.25	0.0	4.61	0	0.43	44.68
0.977	29.93	72.29	0.0	4.57	0	0.4	44.7
1.008	29.93	72.31	0.0	4.54	0	0.47	44.7
1.038	29.94	72.27	0.08	4.53	0	0.43	44.67
1.06	29.95	72.27	0.0	4.54	0	0.46	44.66
1.075	29.95	72.3	0.0	4.56	0	0.45	44.68
1.089	29.96	72.33	0.0	4.57	0	0.46	44.7
1.12	29.96	72.33	0.88	4.59	0	0.43	44.69
1.151	29.96	72.31	0.0	4.62	0	0.48	44.68
1.182	29.97	72.29	0.0	4.63	0	0.5	44.66
1.227	29.97	72.36	0.0	4.61	0	0.49	44.7
1.289	29.98	72.32	0.0	4.61	0	0.43	44.67
1.314	29.98	72.37	0.0	4.61	0	0.47	44.7
1.343	29.98	72.39	0.0	4.6	0	0.52	44.72
1.371	29.98	72.35	0.0	4.61	0	0.55	44.69
1.394	29.98	72.32	0.0	4.62	0	0.54	44.67
1.429	29.99	72.37	0.0	4.64	0	0.53	44.7
1.451	29.99	72.36	0.65	4.64	0	0.45	44.69
1.48	29.98	72.35	0.38	4.65	0	0.53	44.69
1.51	29.98	72.37	0.53	4.66	0	0.47	44.7
1.541	29.98	72.38	0.3	4.67	0	0.48	44.71
1.565	29.99	72.34	0.42	4.68	0	0.47	44.68
1.579	29.99	72.34	0.42	4.69	0	0.47	44.68
1.592	29.99	72.41	0.53	4.69	0	0.48	44.72
1.623	29.99	72.42	0.69	4.7	0	0.52	44.73
1.659	29.99	72.38	0.72	4.76	0	0.52	44.71
1.685	29.99	72.35	0.8	4.81	0	0.49	44.68
1.697	29.99	72.37	0.19	4.84	0	0.51	44.7
1.712	29.99	72.42	0.42	4.85	0	0.5	44.73
1.732	29.99	72.42	0.5	4.87	0	0.6	44.74
1.766	29.98	72.39	0.23	4.92	0	0.51	44.72

1.801	29.98	72.39	0.34	4.96	0	0.51	44.72
1.828	29.98	72.41	0.53	4.99	0	0.55	44.73
1.846	29.98	72.4	0.76	5.0	0	0.44	44.73
1.85	29.98	72.42	0.8	5.01	0	0.43	44.74
1.859	29.98	72.44	0.61	5.02	0	0.51	44.75
1.877	29.98	72.44	0.53	5.03	0	0.51	44.76
1.906	29.97	72.45	0.5	5.03	0	0.5	44.77
1.941	29.97	72.45	0.5	5.04	0	0.51	44.77
1.971	29.97	72.45	0.42	5.02	0	0.45	44.78
1.988	29.96	72.47	0.53	4.99	0	0.54	44.79
1.999	29.96	72.48	0.19	4.96	0	0.53	44.8
2.019	29.95	72.49	0.42	4.95	0	0.53	44.81
2.044	29.95	72.49	0.61	4.96	0	0.47	44.82
2.071	29.94	72.49	0.69	4.97	0	0.5	44.82
2.095	29.94	72.49	0.53	4.97	0	0.49	44.83
2.12	29.93	72.49	0.61	4.97	0	0.5	44.84
2.14	29.93	72.5	0.61	5.0	0	0.56	44.84
2.166	29.93	72.5	0.72	5.04	0	0.42	44.84
2.191	29.93	72.51	0.3	5.07	0	0.45	44.85
2.209	29.93	72.53	0.65	5.1	0	0.57	44.86
2.229	29.94	72.54	0.61	5.16	0	0.66	44.87
2.253	29.95	72.58	0.69	5.23	0	0.55	44.89
2.28	29.96	72.6	0.5	5.35	0	0.56	44.89
2.304	29.97	72.63	0.61	5.5	0	0.5	44.9
2.327	29.98	72.66	0.34	5.67	0	0.6	44.92
2.349	29.98	72.68	0.61	5.83	0	0.43	44.92
2.371	30.0	72.71	0.46	5.98	0	0.55	44.93
2.396	30.01	72.74	0.8	6.13	0	0.46	44.94
2.42	30.02	72.78	0.34	6.23	0	0.43	44.95
2.434	30.04	72.85	0.46	6.33	0	0.5	44.99
2.456	30.06	72.91	0.34	6.41	0	0.46	45.01
2.491	30.09	72.99	0.46	6.47	0	0.47	45.04
2.52	30.11	73.06	0.69	6.49	0	0.53	45.07
2.547	30.14	73.13	0.61	6.49	0	0.47	45.09
2.563	30.16	73.17	0.69	6.48	0	0.46	45.1
2.572	30.18	73.23	0.72	6.48	0	0.42	45.12
2.592	30.2	73.3	0.61	6.48	0	0.45	45.15
2.629	30.22	73.36	0.69	6.49	0	0.54	45.17
2.663	30.25	73.4	0.53	6.47	0	0.52	45.18
2.688	30.27	73.44	0.46	6.43	0	0.5	45.19
2.703	30.28	73.48	0.61	6.4	0	0.47	45.2
2.717	30.3	73.5	0.57	6.39	0	0.52	45.2
2.768	30.32	73.53	0.5	6.43	0	0.5	45.21
2.794	30.32	73.54	0.5	6.51	0	0.47	45.21
2.816	30.33	73.55	0.3	6.64	0	0.48	45.21
2.845	30.33	73.55	0.53	6.78	0	0.48	45.21
2.87	30.33	73.55	0.92	6.9	0	0.47	45.21
2.888	30.33	73.56	0.42	7.02	0	0.44	45.21
2.908	30.33	73.56	0.53	7.11	0	0.52	45.21
2.919	30.33	73.56	0.61	7.2	0	0.48	45.21
2.93	30.33	73.56	0.61	7.31	0	0.49	45.21
2.934	30.33	73.56	0.42	7.4	0	0.49	45.22
2.939	30.33	73.56	0.15	7.49	0	0.47	45.22



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.45	71.07	0.0	5.31	0	0.46	44.25
PROF (metros)	3.256	3.342	0.733	1.029	0	2.007	1.201
MÁXIMO	29.72	29.72	6.07	6.09	0	1.77	44.28
PROF (metros)	0.733	0.733	1.557	4.541	0	0.891	3.017

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)

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)
0.733	29.72	71.41	0.0	5.45	0	1.1	44.26
0.793	29.72	71.41	0.0	5.41	0	1.11	44.27
0.882	29.72	71.41	0.0	5.38	0	0.59	44.26
0.891	29.72	71.4	0.04	5.36	0	1.77	44.26
0.931	29.72	71.4	0.0	5.34	0	1.07	44.26
1.029	29.71	71.4	0.11	5.31	0	0.66	44.27
1.04	29.71	71.41	0.0	5.45	0	0.72	44.27
1.078	29.72	71.41	0.04	5.48	0	0.56	44.27
1.171	29.72	71.41	0.0	5.51	0	0.48	44.27
1.201	29.7	71.36	0.11	5.66	0	0.49	44.25
1.231	29.69	71.36	5.26	5.67	0	0.48	44.26
1.301	29.68	71.36	5.23	5.68	0	0.51	44.27
1.367	29.68	71.36	5.72	5.68	0	0.6	44.27
1.374	29.66	71.31	5.0	5.67	0	0.56	44.25
1.403	29.64	71.3	3.62	5.67	0	0.58	44.26
1.446	29.63	71.3	2.36	5.71	0	0.61	44.27
1.47	29.63	71.29	5.23	5.74	0	0.55	44.27
1.496	29.63	71.28	3.62	5.77	0	0.6	44.26
1.521	29.62	71.28	4.16	5.77	0	0.55	44.26
1.539	29.62	71.28	5.0	5.78	0	0.57	44.27
1.557	29.61	71.26	6.06	5.79	0	0.54	44.26
1.583	29.61	71.25	4.42	5.8	0	0.63	44.26
1.619	29.6	71.25	4.0	5.83	0	0.58	44.27
1.644	29.6	71.24	5.04	5.86	0	0.58	44.26
1.663	29.59	71.23	5.26	5.88	0	0.6	44.26
1.679	29.58	71.22	3.97	5.92	0	0.69	44.26
1.695	29.58	71.22	3.82	5.96	0	0.51	44.26
1.719	29.57	71.21	4.62	6.0	0	0.58	44.27
1.746	29.57	71.21	4.73	6.02	0	0.57	44.26
1.777	29.56	71.2	4.58	6.05	0	0.59	44.27
1.808	29.56	71.2	4.2	6.07	0	0.57	44.27
1.831	29.55	71.19	4.42	6.07	0	0.62	44.27
1.839	29.54	71.17	4.04	6.06	0	0.55	44.26
1.857	29.54	71.16	4.81	6.04	0	0.66	44.26
1.908	29.53	71.16	4.46	6.0	0	0.57	44.27
1.96	29.53	71.15	4.16	5.97	0	0.63	44.26
1.962	29.52	71.15	4.5	5.93	0	0.56	44.27
1.964	29.51	71.14	4.35	5.9	0	0.56	44.27
2.007	29.51	71.15	4.65	5.9	0	0.46	44.27
2.058	29.51	71.14	4.54	5.92	0	0.49	44.27
2.08	29.51	71.14	4.81	5.94	0	0.56	44.27
2.082	29.51	71.14	4.42	5.94	0	0.69	44.27

2.093	29.51	71.14	4.84	5.93	0	0.68	44.27
2.133	29.5	71.14	4.77	5.95	0	0.61	44.27
2.162	29.5	71.13	4.42	5.98	0	0.66	44.27
2.178	29.5	71.13	4.42	6.02	0	0.6	44.27
2.193	29.5	71.13	4.73	6.04	0	0.64	44.27
2.22	29.5	71.13	4.58	6.04	0	0.68	44.27
2.252	29.5	71.13	4.77	6.04	0	0.72	44.27
2.28	29.5	71.13	4.81	6.02	0	0.66	44.27
2.296	29.5	71.13	4.27	6.02	0	0.7	44.27
2.309	29.5	71.12	4.54	6.0	0	0.69	44.27
2.332	29.5	71.12	4.58	5.99	0	0.65	44.27
2.376	29.49	71.12	4.65	5.99	0	0.65	44.27
2.418	29.49	71.12	4.42	5.99	0	0.68	44.27
2.429	29.49	71.12	4.69	5.98	0	0.59	44.27
2.432	29.49	71.12	4.62	5.95	0	0.65	44.27
2.456	29.49	71.12	4.58	5.96	0	0.67	44.27
2.496	29.49	71.12	4.92	5.98	0	0.78	44.27
2.537	29.49	71.12	4.65	5.98	0	0.67	44.27
2.572	29.49	71.12	4.62	5.98	0	0.69	44.27
2.59	29.49	71.11	4.35	5.98	0	0.76	44.27
2.592	29.49	71.11	4.12	5.98	0	0.72	44.27
2.596	29.48	71.11	4.16	5.95	0	0.74	44.27
2.615	29.48	71.11	4.39	5.9	0	0.67	44.27
2.659	29.48	71.11	4.27	5.84	0	0.72	44.27
2.715	29.48	71.1	4.27	5.81	0	0.81	44.27
2.728	29.47	71.1	4.27	5.74	0	0.7	44.27
2.737	29.47	71.09	4.42	5.71	0	0.72	44.27
2.781	29.47	71.09	4.12	5.74	0	0.74	44.27
2.831	29.47	71.09	4.12	5.78	0	0.8	44.27
2.868	29.47	71.09	4.31	5.9	0	0.71	44.27
2.875	29.46	71.08	4.35	5.9	0	0.79	44.27
2.92	29.46	71.08	4.69	5.91	0	0.89	44.27
2.984	29.46	71.08	4.46	5.92	0	0.82	44.27
2.988	29.46	71.08	4.04	5.81	0	0.85	44.27
3.017	29.46	71.08	4.27	5.73	0	0.82	44.28
3.075	29.46	71.08	4.35	5.7	0	0.87	44.27
3.124	29.46	71.08	4.04	5.71	0	0.85	44.27
3.129	29.46	71.08	4.16	5.73	0	0.91	44.27
3.155	29.46	71.08	4.16	5.76	0	0.88	44.28
3.216	29.46	71.08	4.2	5.8	0	0.82	44.28
3.256	29.45	71.08	4.46	5.91	0	0.86	44.28
3.284	29.45	71.08	4.2	5.9	0	0.89	44.28
3.342	29.45	71.07	4.08	5.85	0	0.83	44.28
3.361	29.45	71.07	3.85	5.79	0	0.89	44.28
3.432	29.45	71.07	4.04	5.74	0	0.89	44.28
3.45	29.45	71.07	3.85	5.78	0	0.89	44.28
3.479	29.45	71.07	3.89	5.74	0	0.87	44.28
3.57	29.45	71.07	3.85	5.73	0	0.87	44.28
3.596	29.45	71.07	3.97	5.81	0	0.85	44.28
3.621	29.45	71.07	4.04	5.82	0	0.89	44.28
3.681	29.45	71.07	4.12	5.87	0	0.92	44.28
3.721	29.45	71.07	3.93	5.91	0	0.94	44.28
3.737	29.45	71.07	4.08	5.94	0	0.95	44.28
3.739	29.45	71.07	3.89	5.93	0	0.97	44.28
3.748	29.45	71.07	4.35	5.92	0	0.94	44.28
3.764	29.45	71.07	4.16	5.93	0	0.89	44.28
3.795	29.45	71.07	4.04	5.94	0	0.95	44.28
3.837	29.45	71.07	4.16	5.94	0	0.97	44.28

3.872	29.45	71.07	4.23	5.93	0	0.89	44.28
3.873	29.45	71.07	4.31	5.86	0	0.95	44.28
3.886	29.45	71.07	4.2	5.83	0	1.02	44.28
3.921	29.45	71.07	4.08	5.79	0	0.97	44.28
3.964	29.45	71.07	4.27	5.8	0	0.93	44.28
3.99	29.45	71.07	4.12	5.85	0	0.89	44.28
4.0	29.45	71.07	3.85	5.92	0	0.98	44.28
4.017	29.45	71.07	4.2	5.98	0	0.97	44.28
4.033	29.45	71.07	3.62	6.03	0	1.0	44.28
4.046	29.45	71.07	4.04	6.04	0	0.99	44.28
4.068	29.45	71.07	4.12	6.03	0	1.01	44.28
4.097	29.45	71.07	3.89	6.0	0	1.01	44.28
4.124	29.45	71.07	4.12	5.96	0	0.9	44.28
4.153	29.45	71.07	3.74	5.93	0	0.93	44.28
4.177	29.45	71.07	3.78	5.93	0	0.91	44.28
4.195	29.45	71.07	3.7	5.96	0	0.94	44.28
4.206	29.45	71.07	3.97	5.96	0	0.96	44.28
4.207	29.45	71.07	4.16	5.96	0	0.94	44.28
4.218	29.45	71.07	4.12	5.97	0	1.09	44.28
4.255	29.45	71.07	4.2	5.98	0	1.02	44.28
4.307	29.45	71.08	3.97	6.01	0	1.0	44.28
4.323	29.45	71.08	4.12	6.04	0	0.96	44.28
4.356	29.45	71.08	4.2	6.02	0	1.11	44.28
4.414	29.45	71.08	4.2	6.02	0	1.14	44.28
4.458	29.45	71.07	4.58	6.05	0	1.04	44.28
4.461	29.45	71.07	4.65	6.05	0	0.98	44.28
4.489	29.45	71.07	4.08	6.06	0	0.98	44.28
4.541	29.45	71.07	4.54	6.09	0	0.99	44.28
4.578	29.45	71.07	3.85	6.02	0	1.01	44.28
4.619	29.45	71.07	4.27	6.01	0	1.06	44.28
4.674	29.45	71.07	4.42	6.01	0	0.98	44.28
4.699	29.45	71.07	4.58	5.97	0	0.98	44.28
4.708	29.45	71.07	4.0	5.95	0	0.92	44.28
4.743	29.45	71.07	4.54	5.96	0	1.03	44.28
4.781	29.45	71.07	4.42	5.98	0	1.02	44.28
4.801	29.45	71.07	4.27	6.0	0	1.02	44.28
4.803	29.45	71.07	4.2	5.99	0	0.99	44.28
4.806	29.45	71.08	4.27	6.03	0	0.92	44.28
4.81	29.45	71.08	4.62	6.05	0	1.07	44.28

